



## Appendix I: Additional Information by Analysis District

### Asheville

In the three-county Asheville analysis district, there are four transit providers. Of these, three agencies operate a fixed route system: Asheville Redefines Transit (ART), Apple Country Public Transit, and Mountain Mobility (Buncombe County). Overall, ART provided the most fixed route passenger trips in 2015, with nearly 1.5 million passenger trips served. Transfer points between the systems allow for travel between the fixed route systems in rural Buncombe County and Henderson County into the City of Asheville, and vice versa.

These fixed route services are complemented by federally-mandated complimentary paratransit service within a ¾ mile zone around fixed route services in Buncombe and Henderson counties, as well as by additional services for eligible residents of these counties. For example, Haywood Public Transit provides connections to the Mountain Mobility Enka-Candler Trailblazer route and demand response service for medical appointments in Sylva (Jackson County). However, both Haywood Public Transit and Apple Country Public Transit report that Asheville is the primary destination for any out-of-county travel. Of demand response services, Buncombe County served the most trips in 2015 (136,910 passenger trips).

The following sections, tables, and maps summarize transit services and major destinations in the Asheville analysis district.

### Existing Service Information

Table A-1: Selected National Transit Database (NTD) Statistics for Asheville Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>1</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
Apple Country Public Transit	109,719	Demand Response	3,280	0.03	1,309	0.01	23,682
		Fixed Route	107,331	0.98	8,964	0.08	169,256
Asheville Redefines Transit (ART)	86,789	Fixed Route	1,458,306	16.80	64,345	0.74	949,550
Haywood Public Transit	59,170	Demand Response	39,992	0.68	14,864	0.25	283,820
Mountain Mobility	247,336	Demand Response	136,910	0.55	56,089	0.23	1,079,909
		Fixed Route	28,472	0.12	7,407	0.03	138,739

Sources: Population: American Community Survey, 2011-2015, 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015.

<sup>1</sup> Ridership figures are in terms of unlinked passenger trips.



Table A-2: Service Information for Demand Response Providers in the Asheville Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Apple Country Public Transit</b>	In-County - Within ¾ Mile of Fixed Routes	Disabled residents only	Henderson County DSS Medicaid Transportation Services
	In-County – Other Henderson County areas	All residents	
	Out-of-County - Asheville	Medical appointments, elderly, and disabled residents	
<b>Haywood Public Transit</b>	In-County	All residents	
	Out-of-County – Asheville, Buncombe County, Sylva	Medical appointments, elderly, and disabled residents	
<b>Mountain Mobility</b>	In-County – Within ¾ Mile of Fixed Routes	Disabled residents only	
	In-County – Buncombe County Outside of Asheville	All residents	Additional out-of-county Medicaid services coordinated through Land-of-Sky Transportation Resources

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-3: Service Information for Fixed-Route Providers in the Asheville Analysis District, 2017

Provider	Fixed-Routes	Deviated Fixed-Routes
<b>Apple Country Public Transit</b>	3	1
<b>Asheville Redefines Transit</b>	18	0
<b>Mountain Mobility</b>	0	3

Sources: Provider websites and interviews with provider representatives.



## Major Destinations

Table A-4: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in Asheville Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Asheville-Buncombe Technical Community College</b>	Asheville	Buncombe	Junior College	8,009	1,011
<b>Daoist Traditions College of Chinese Medical Arts</b>	Asheville	Buncombe	College	77	43
<b>Montreat College</b>	Montreat	Buncombe	College	827	141
<b>South College-Asheville</b>	Asheville	Buncombe	Junior College	257	64
<b>University of North Carolina at Asheville</b>	Asheville	Buncombe	University	3,751	706
<b>Warren Wilson College</b>	Swannanoa	Buncombe	College	924	258
<b>Haywood Community College</b>	Clyde	Haywood	Junior College	2,226	1,320
<b>Blue Ridge Community College</b>	Flat Rock	Henderson	Junior College	2,270	410

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data.

Table A-5: Hospitals in Asheville Analysis District, 2017

Name	City	County	Beds
<b>Asheville Specialty Hospital</b>	Asheville	Buncombe	34
<b>Carepartners Rehabilitation Hospital</b>	Asheville	Buncombe	80
<b>Charles George VA Medical Center</b>	Asheville	Buncombe	N/A
<b>Memorial Mission Hospital and Asheville Surgery Center</b>	Asheville	Buncombe	763
<b>Medwest – Haywood</b>	Clyde	Haywood	190
<b>Margaret R. Pardee Memorial Hospital</b>	Hendersonville	Henderson	222
<b>Park Ridge Hospital</b>	Hendersonville	Henderson	103

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-6: Correctional Facilities in Asheville Analysis District, 2017

Name	Facility Type	City	County	Population
<b>Craggy Correctional Center</b>	State	Asheville	Buncombe	582
<b>Swannanoa Correctional Center for Women</b>	State	Swannanoa	Buncombe	337

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



*Table A-7: County Seats in Asheville Analysis District*

County Seat	County
Asheville	Buncombe
Hendersonville	Henderson
Waynesville	Haywood

*Table A-8: Social Security Offices in Asheville Analysis District*

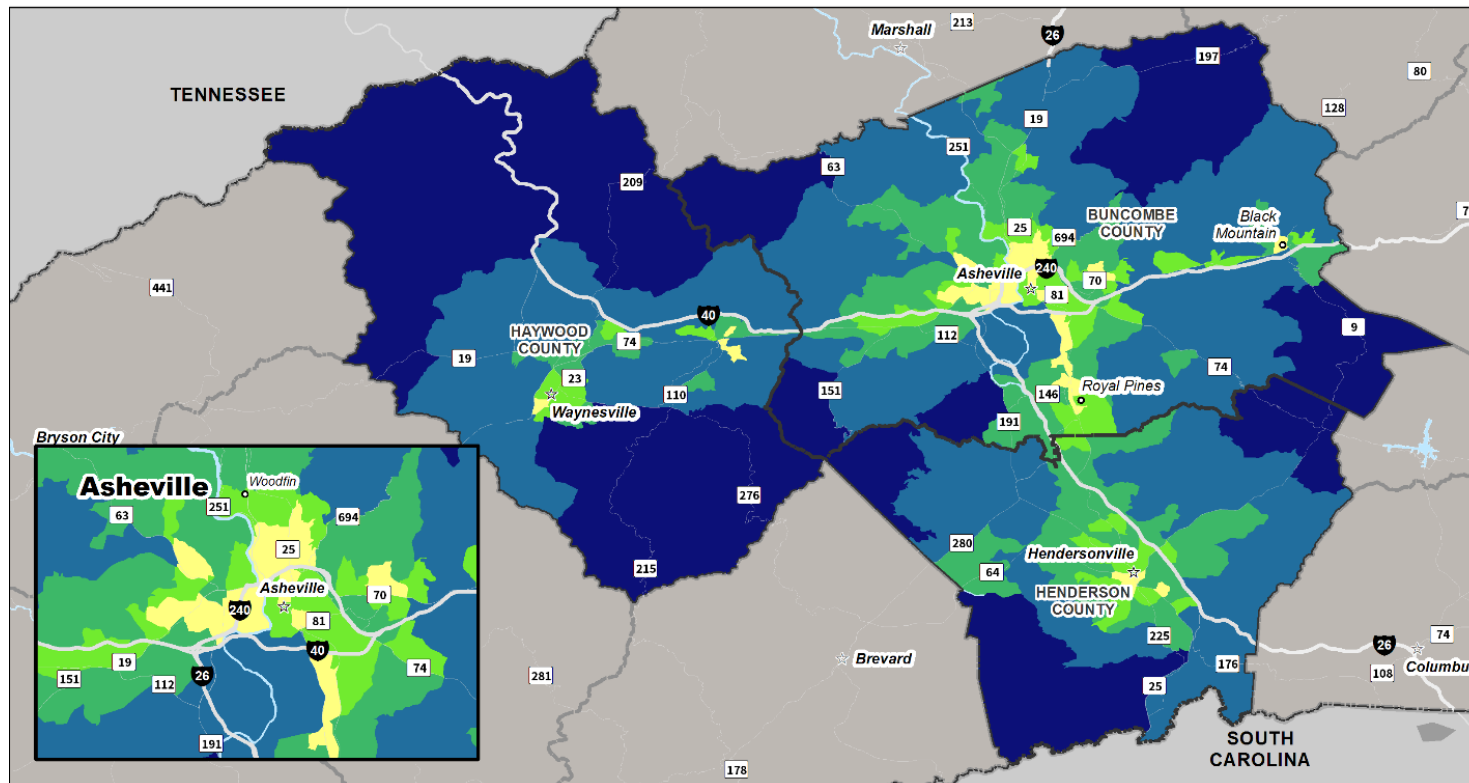
Location	County
Asheville	Buncombe
Hendersonville	Henderson



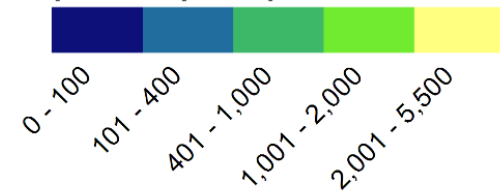
Figure A-1: Map of Population Density of Asheville Analysis District, American Community Survey, 2015

## Asheville

Population Density



Population per Square Mile





## Charlotte

The twelve providers in the Charlotte analysis district operate a range of transit options. Charlotte Area Transit System (CATS) provides fixed-route bus, express bus, vanpool, paratransit, and light rail to Charlotte and neighboring areas. The cities of Gastonia, Salisbury, Concord, and Kannapolis provide fixed-route bus service within their cities, and provide connections to CATS and Amtrak.

Mecklenburg Transportation System (MTS) provides demand response taxi service, which connects residents to the closest CATS bus stop. In 2015, MTS provided almost 270,000 trips via demand response taxi, or 1.67 trips per capita. This service may be replicable in other analysis districts for counties that are near urban centers.

Seven providers in the Charlotte analysis district provide demand response service that does not act as paratransit for a fixed-route system. In 2015, these seven systems provided on average 0.51 trips per capita. SCUSA Transportation in Stanly County provided the largest number of trips per capita (0.79).

The following sections, tables, and maps summarize transit services and major destinations in the Charlotte analysis district.

### Existing Service Information



Table A-9: Selected NTD Statistics for Charlotte Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>2</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Cabarrus County Transportation Services</b>	188,375	Demand Response	86,926	0.46	31,857	0.17	639,457
<b>Charlotte Area Transit System (CATS)</b>	2,338,792	Fixed-Route Bus	20,574,218	8.80	778,994	0.33	10,391,250
		Vanpool	240,310	0.10	36,259	0.02	1,889,272
		Demand Response	252,690	0.11	137,706	0.06	2,449,001
		Commuter Bus	1,080,304	0.46	52,877	0.02	1,186,408
		Light Rail	5,018,421	2.15	66,612	0.03	1,018,935
<b>City of Salisbury</b>	33,653	Fixed-Route Bus	161,048	4.79	10,049	0.3	115,613
<b>Concord Kannapolis Area Transit</b>	128,423	Fixed-Route Bus	472,561	3.68	35,336	0.28	634,188
<b>Gaston County ACCESS Central Transportation</b>	209,807	Demand Response	124,128	0.59	26,800	0.13	498,170
		Fixed-Route Bus	9,842	0.05	1,734	0.01	37,497
<b>Gastonia Transit</b>	73,211	Fixed-Route Bus	278,998	3.81	20,838	0.28	287,552
		Demand Response	8,102	0.11	1,809	0.02	73,126
<b>Iredell County Area Transportation Services (ICATS)</b>	165,066	Demand Response	75,307	0.46	43,012	0.26	694,840
		Fixed-Route Bus	7,202	0.04	5,566	0.03	90,304
<b>Mecklenburg Transportation System</b>	160,733	Demand Response	70,967	0.44	31,103	0.19	501,273
		Demand Response Taxi	269,134	1.67	124,412	0.77	1,984,360

<sup>2</sup> Ridership figures are in terms of unlinked passenger trips.





Provider	Service Area Population	Mode	Ridership <sup>2</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
Rowan Transit System	138,361	Demand Response	68,467	0.49	29,673	0.21	555,151
		Fixed-Route Bus	21,279	0.15	6,130	0.04	98,852
SCUSA Transportation	60,586	Demand Response	48,074	0.79	18,114	0.3	311,083
Transportation Lincoln County (TLC)	79,578	Demand Response	38,816	0.49	30,074	0.38	496,433
		Fixed-Route Bus	25,392	0.32	2,306	0.03	24,693
Union County Transportation	213,422	Demand Response (Directly Operated)	77,690	0.36	37,927	0.18	629,346
		Demand Response (Purchased)	48	0	66	0	1,393

Sources: Population: American Community Survey, 2011-2015, 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015.

Table A-10: Service Information for Demand Response Providers in the Charlotte Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
Cabarrus County Transportation Services (CCTS)	In-county	All residents	Human Services; Adult and Aging Services
	Out-of-county – destinations unknown	DSS Medicaid clients with pre-approved appointments	
CATS Special Transportation Service	Charlotte, Matthews, and Pineville	Certified disabled residents	
CATS Special Transportation Service II	Cornelius, Davidson, Huntersville, Mint Hill and the unincorporated areas of Mecklenburg County	Certified disabled residents	
City of Salisbury	Within service area of fixed route bus (Salisbury, Spencer, East Spencer)	Certified disabled residents	
Concord Kannapolis Area Transit	Destinations within 3/4 miles from fixed-routes	Certified disabled residents	
Gaston County ACCESS Central Transportation	In-county	All residents	





Provider	Service Area	Eligibility	Other Available Services
	Out-of-county – Charlotte, Salisbury	DSS Medicaid clients with pre-approved appointments, Veterans	
<b>Gastonia Transit</b>	City of Gastonia	Certified disabled residents	
<b>Iredell County Area Transportation System (ICATS)</b>	In-county	Disabled residents, senior citizens	DSS provides services for Medicaid clients
<b>Mecklenburg Transportation System (MTS)</b>	In-county - Origin or destination of the trip in the non-urbanized area of Mecklenburg County. Door to door service is provided or passengers may choose to be taken from the non-urbanized location to a local CATS bus stop location.	All residents	
	Out-of-county - approved destinations, including VA hospitals in NC	Medicaid clients, disabled residents, senior citizen, veterans	
<b>Rowan Transit System</b>	In-County	All residents	
<b>SCUSA Transportation</b>	In-County	All residents	Older Adult Services in Stanly (OASIS)
	Out-of-County - Charlotte, Concord, Monroe, Pinehurst, Salisbury	Medical appointments	
<b>Transportation Lincoln County (TLC)</b>	In-county	All residents	
	Out-of-county - Charlotte, Gastonia, Hickory, Huntersville, Mooresville	All residents, but primarily medical appointments trips	
<b>Union County Transportation</b>	In-County	Medicaid clients, disabled residents, senior citizens, veterans	
	Out-of-county - Charlotte, Durham, Matthews, Pineville, Salisbury, Winston-Salem	Medicaid clients, disabled residents, senior citizens, veterans	

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.



Table A-11: Service Information for Fixed-Route Bus Providers in the Charlotte Analysis District, 2017

Provider	Fixed-Routes	Deviated Fixed-Routes
Charlotte Area Transit System (CATS)	72	0
City of Salisbury	5	0
Concord Kannapolis Area Transit	7	0
Gaston County	0	1
Gastonia Transit	7	0
Iredell County Area Transportation System (ICATS)	2	2

Sources: Provider websites and interviews with provider representatives.

Table A-12: Service Information for Rail Providers in the Charlotte Analysis District, 2017

Provider	Rail Lines
Charlotte Area Transit System (CATS)	2

Source: Provider website.



## Major Destinations

Table A-13: Degree Granting Junior Colleges, Universities and Professional Schools in the Charlotte Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Cabarrus College of Health Sciences</b>	Concord	Cabarrus	College	484	88
<b>Gaston College</b>	Dallas	Gaston	Junior College	6,002	871
<b>Belmont Abbey College</b>	Belmont	Gaston	College	1,706	331
<b>Mitchell Community College</b>	Statesville	Iredell	Junior College	3,439	518
<b>University of North Carolina At Charlotte</b>	Charlotte	Mecklenburg	University	26,232	3,697
<b>Charlotte School of Law</b>	Charlotte	Mecklenburg	Professional School	1,392	171
<b>ITT Technical Institute - Charlotte North</b>	Charlotte	Mecklenburg	Junior College	435	58
<b>Davidson College</b>	Davidson	Mecklenburg	College	1,791	840
<b>Johnson C. Smith University</b>	Charlotte	Mecklenburg	University	1,669	414
<b>King's College</b>	Charlotte	Mecklenburg	Junior College	502	96
<b>Devry University's Keller Graduate School of Management-North Carolina</b>	Charlotte	Mecklenburg	Professional School	400	N/A
<b>Kaplan College-Charlotte</b>	Charlotte	Mecklenburg	Junior College	380	50
<b>Devry University-North Carolina</b>	Charlotte	Mecklenburg	University	737	132
<b>Devry University-North Carolina</b>	Charlotte	Mecklenburg	University	760	126
<b>Carolinas College of Health Sciences</b>	Charlotte	Mecklenburg	Junior College	445	79
<b>University of Phoenix-Charlotte Campus</b>	Charlotte	Mecklenburg	University	995	159
<b>Johnson &amp; Wales University-Charlotte</b>	Charlotte	Mecklenburg	University	2,401	251
<b>ITT Technical Institute-Charlotte South</b>	Charlotte	Mecklenburg	Junior College	517	76
<b>New Life Theological Seminary</b>	Charlotte	Mecklenburg	Professional School	145	44
<b>Queens University of Charlotte</b>	Charlotte	Mecklenburg	University	2,386	520
<b>The Art Institute of Charlotte</b>	Charlotte	Mecklenburg	Professional School	1,253	160
<b>Central Piedmont Community College</b>	Charlotte	Mecklenburg	Junior College	17,850	2,560
<b>Catawba College</b>	Salisbury	Rowan	College	1,293	271
<b>Livingstone College</b>	Salisbury	Rowan	College	1,111	233



Name	City	County	Type	Total Enrolled	Total Employed
Hood Theological Seminary	Salisbury	Rowan	Professional School	209	45
Rowan-Cabarrus Community College	Salisbury	Rowan	Junior College	7,379	1,005
Stanly Community College	Albemarle	Stanly	Junior College	2,989	469
Pfeiffer University	Misenheimer	Stanly	University	2,046	261
Wingate University	Wingate	Union	University	2,648	500

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-14: Hospitals in the Charlotte Analysis District, 2017

Name	City	County	Beds
Carolinas Healthcare System Northeast	Concord	Cabarrus	457
Caromont Regional Medical Center	Gastonia	Gaston	435
Carolinas Rehabilitation - Mount Holly	Belmont	Gaston	40
Davis Regional Medical Center	Statesville	Iredell	149
Iredell Memorial Hospital	Statesville	Iredell	247
Lake Norman Regional Medical Center	Mooresville	Iredell	105
Carolinas Medical Center-Lincoln	Lincolnton	Lincoln	101
Carolinas Healthcare System Northeast	Concord	Cabarrus	457
Caromont Regional Medical Center	Gastonia	Gaston	435
Carolinas Rehabilitation - Mount Holly	Belmont	Gaston	40
Davis Regional Medical Center	Statesville	Iredell	149
Iredell Memorial Hospital	Statesville	Iredell	247
Lake Norman Regional Medical Center	Mooresville	Iredell	105
Carolinas Medical Center-Lincoln	Lincolnton	Lincoln	101
Carolinas Medical Center	Charlotte	Mecklenburg	1,132
Carolinas Rehabilitation	Charlotte	Mecklenburg	70
Novant Health Huntersville Medical Center	Huntersville	Mecklenburg	91
Carolinas Medical Center-Pineville	Charlotte	Mecklenburg	206
Novant Health Presbyterian Medical Center	Charlotte	Mecklenburg	661



Name	City	County	Beds
Novant Health Matthews Medical Center	Matthews	Mecklenburg	146
Carolinas Medical Center-Mercy	Charlotte	Mecklenburg	305
Carolinas Medical Center-University	Charlotte	Mecklenburg	100
Novant Hospital Charlotte Orthopedic Hospital	Charlotte	Mecklenburg	80
W. G. (Bill) Hefner VA Medical Center	Salisbury	Rowan	N/A
Novant Health Rowan Medical Center	Salisbury	Rowan	268
Stanly Regional Medical Center	Albemarle	Stanly	109
Carolinas Medical Center-Union	Monroe	Union	227

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-15: Correctional Facilities in the Charlotte Analysis District, 2017

Name	Facility Type	City	County	Population
Stonewall Jackson Youth Development Center	State	Concord	Cabarrus	N/A
Gaston Correctional Center	State	Dallas	Gaston	239
Gaston Regional Juvenile Detention Center	State	Dallas	Gaston	N/A
Lincoln Correctional Center	State	Lincolnton	Lincoln	227
Piedmont Correctional Institution	State	Salisbury	Rowan	992
Piedmont Correctional Institution-Minimum Sec Unit	State	Salisbury	Rowan	N/A
Albemarle Correctional Institution	State	New London	Stanly	849

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal



*Table A-16: County Seats in the Charlotte Analysis District*

County Seat	County
Albemarle	Stanly
Charlotte	Mecklenburg
Concord	Cabarrus
Gastonia	Gaston
Lincolnton	Lincoln
Monroe	Union
Salisbury	Rowan
Statesville	Iredell

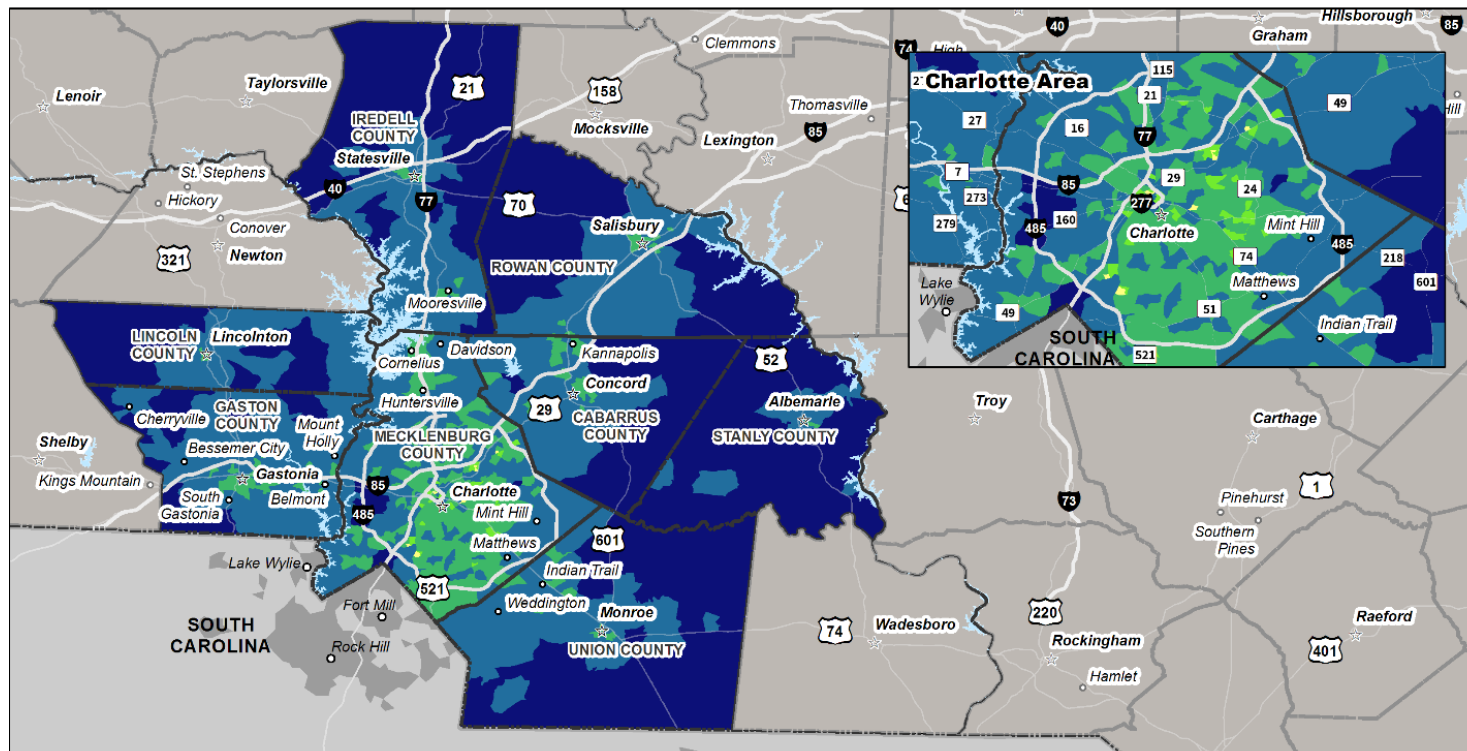
*Table A-17: Social Security Offices in the Charlotte Analysis District*

City	County
Albemarle	Stanly
Charlotte	Mecklenburg
Concord	Cabarrus
Gastonia	Gaston
Salisbury	Rowan
Statesville	Iredell

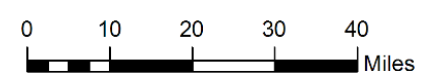
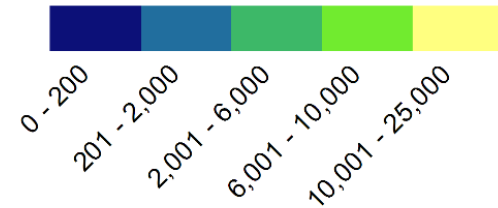


Figure A-2: Map of Population Density of Charlotte Analysis District, American Community Survey, 2015

## Charlotte Population Density



### Population per Square Mile







## Eastern Northern

The providers in the Eastern-Northern analysis district exclusively provide demand response transit service. Two providers, Choanoke Public Transportation Authority (CPTA) and Inter-County Public Transportation Authority (ICPTA), provide demand response transit to multiple counties. For that reason, CPTA and ICPTA provided the highest number of trips in the Eastern-Northern analysis district in 2015, with about 92,000 and 97,000 trips, respectively. Gates County Inter-Regional Transportation System and Hyde County Transit both delivered over two rides for each resident in their service area despite their smaller populations in comparison to other providers in the region (about 12,000 and 6,000, respectively).

Every provider in the Eastern-Northern analysis district provides trips to Greenville, which has a veterans' hospital, other medical facilities, East Carolina University, shopping, and entertainment. As demand for service to Greenville is strongest, coordinating service among multiple providers traveling to Greenville may be feasible.

The following sections, tables, and maps summarize transit services and major destinations in the Eastern-Northern analysis district.



## Existing Service Information

Table A-18: Selected NTD Statistics for Eastern-Northern Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>3</sup>		Revenue Hours		Revenue Miles Total
			Total	Per Capita	Total	Per Capita	
<b>Beaufort Area Transit System (BATS)</b>	47,561	Demand Response	38,987	0.82	29,994	0.63	330,991
<b>Choanoke Public Transportation Authority (CPTA)</b>	119,304	Demand Response	91,750	0.77	38,250	0.32	826,199
<b>Dare County Transportation System</b>	34,863	Demand Response	19,816	0.57	16,224	0.47	284,806
		Demand Response Taxi	2	0.00	6	0.00	192
<b>Gates County Inter-Regional Transportation System</b>	11,724	Demand Response	25,016	2.13	12,864	1.10	321,005
<b>Hyde County Transit</b>	5,693	Demand Response	13,309	2.34	3,955	0.69	103,565
<b>Inter-County Public Transportation Authority (ICPTA)</b>	102,825	Demand Response	96,626	0.94	46,833	0.46	869,313
<b>Martin County Transit (MCT)</b>	23,729	Demand Response	28,151	1.19	14,939	0.63	248,924
<b>Riverlight Transit</b>	12,668	Demand Response	16,267	1.28	6,032	0.48	143,422
<b>Tyrrell County Senior and Disabled Transportation System</b>	4,152	Does not report to the National Transit Database					

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD, except Tyrrell County Senior and Disabled Transportation System.

Table A-19: Service Information for Demand Response Providers in the Eastern-Northern Analysis District, 2017

Provider	Service Area	Eligibility
<b>Beaufort Area Transit System (BATS)</b>	In-County	All residents
	Out-of-County - Chapel Hill, Durham, Greenville, New Bern	All residents
	In-Area	All residents

<sup>3</sup> Ridership figures are in terms of unlinked passenger trips.



Provider	Service Area	Eligibility
<b>Choanoke Public Transportation Authority</b>	Out-of-Area – Rocky Mount, Greenville	All residents
<b>Dare County Transportation System</b>	In-County	All residents and visitors
	Out-of-County - Chapel Hill, Durham, Elizabeth City, Greenville, Chesapeake, Norfolk, Virginia Beach, Veterans' Hospital in Hampton	All residents and visitors
<b>Gates County Inter-Regional Transportation System</b>	In-County	All residents
	Out-of-County - Greenville, Ahoskie, Elizabeth City, Edenton, Duke University Hospital, Suffolk, Smithfield, Norfolk, Hampton	All residents
<b>Hyde County Transit</b>	In-County	All residents
	Out-of-County - Belhaven, Plymouth, Washington, and Greenville	All residents
<b>Inter-County Public Transportation Authority (ICPTA)</b>	In-Area	All residents
	Out-of-Area - Virginia, Greenville	Medical appointments
<b>Martin County Transit (MCT)</b>	In-County	All residents
	Out-of-County - Ahoskie, Belhaven, Bethel, Chapel Hill, Duke, Durham, Edenton, Greenville, Plymouth, Raleigh, Tarboro, Washington, Windsor, Wilson	All residents
<b>Riverlight Transit</b>	In-County	All residents
	Out-of-County - Williamston, Edenton, Elizabeth City, Greenville, Washington, Chapel Hill, Durham	All residents
<b>Tyrrell County Senior and Disabled Transportation System</b>	In-County	Senior and disabled residents
	Out-of-County - Edenton, Elizabeth City, Plymouth, Williamston, Washington, Greenville, Raleigh/Durham, Manteo, Nags Head, and Chesapeake	Senior and disabled residents

*Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives*



## Major Destinations

Table A-20: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Eastern-Northern Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
Beaufort County Community College	Washington	Beaufort	Junior College	1,910	337
Halifax Community College	Weldon	Halifax	Junior College	1,510	324
Chowan University	Murfreesboro	Hertford	University	1,316	249
Roanoke-Chowan Community College	Ahoskie	Hertford	Junior College	898	200
Martin Community College	Williamston	Martin	Junior College	786	85
College of The Albemarle	Elizabeth City	Pasquotank	Junior College	2,607	464
Elizabeth City State University	Elizabeth City	Pasquotank	University	2,930	609
Mid-Atlantic Christian University	Elizabeth City	Pasquotank	University	164	34

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data.

Table A-21: Hospitals in the Eastern-Northern Analysis District, 2017

Name	City	County	Beds
Vidant Beaufort Hospital	Washington	Beaufort	142
Vidant Bertie Hospital	Windsor	Bertie	N/A
Vidant Chowan Hospital	Edenton	Chowan	89
The Outer Banks Hospital	Nags Head	Dare	21
Halifax Regional Medical Center	Roanoke Rapids	Halifax	206
Our Community Hospital	Scotland Neck	Halifax	100
Vidant Roanoke-Chowan Hospital	Ahoskie	Hertford	114
Martin General Hospital	Williamston	Martin	49
Sentara Albemarle Medical Center	Elizabeth City	Pasquotank	182
Washington County Hospital	Plymouth	Washington	49



Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-22: Correctional Facilities in the Eastern-Northern Analysis District, 2017

Name	Facility Type	City	County	Population
<b>Bertie Correctional Institution</b>	State	Windsor	Bertie	1,126
<b>Caledonia Correctional Institution</b>	State	Tillery	Halifax	912
<b>Tillery Correctional Center</b>	State	Tillery	Halifax	500
<b>Ci Rivers</b>	Federal	Winton	Hertford	1,328
<b>Hyde Correctional Institution</b>	State	Fairfield	Hyde	646
<b>Odom Correctional Institution</b>	State	Jackson	Northampton	502
<b>Pasquotank C.I. Minimum Security Unit</b>	State	Elizabeth City	Pasquotank	N/A
<b>Pasquotank Correctional Institution</b>	State	Elizabeth City	Pasquotank	805
<b>Tyrrell Prison Work Farm</b>	State	Columbia	Tyrrell	438

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-23: County Seats in the Eastern-Northern Analysis District

County Seat	County
Camden	Camden
Columbia	Tyrrell
Currituck	Currituck
Edenton	Chowan
Elizabeth City	Pasquotank
Gatesville	Gates
Halifax	Halifax
Hertford	Perquimans
Jackson	Northampton
Manteo	Dare
Plymouth	Washington
Swan Quarter	Hyde
Washington	Beaufort
Williamston	Martin
Windsor	Bertie
Winton	Hertford

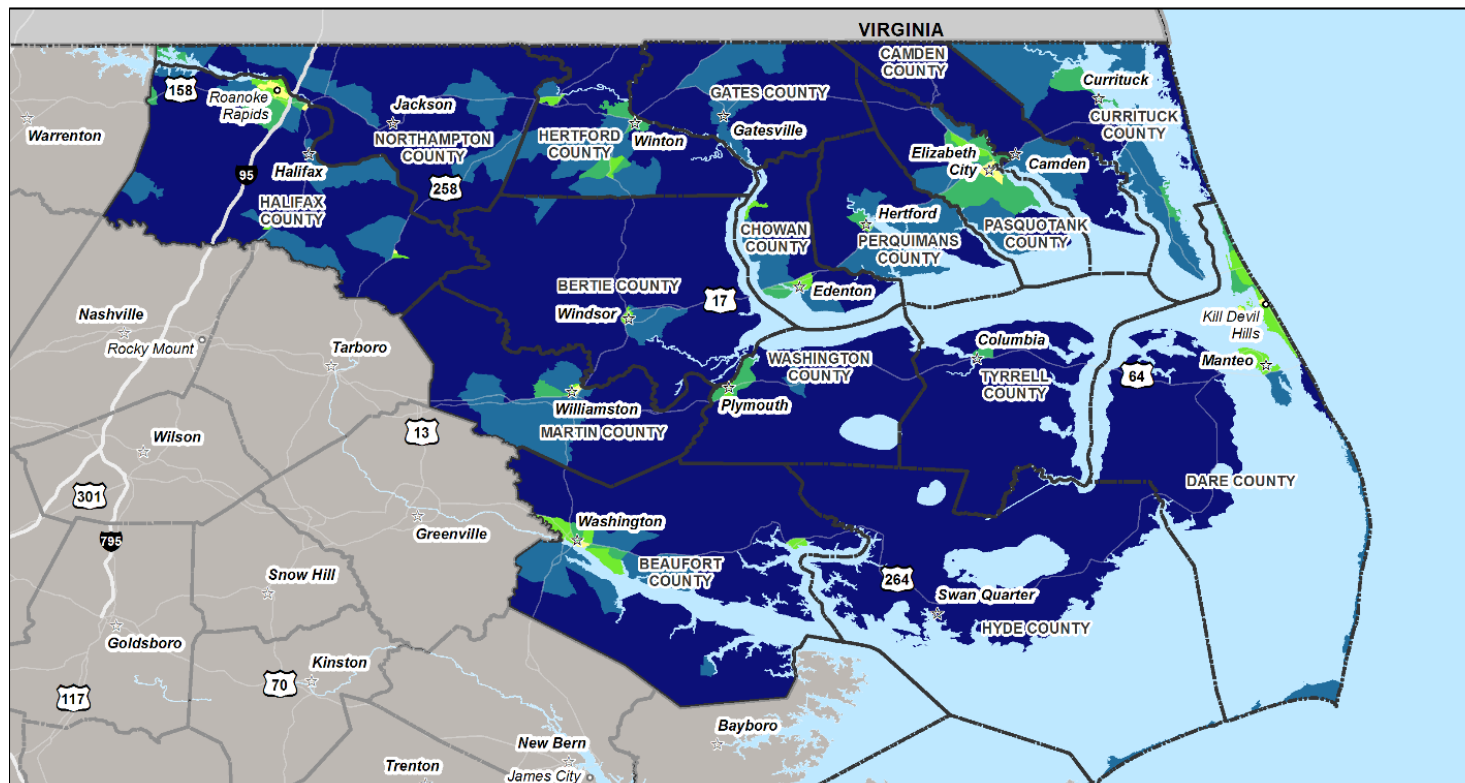
Table A-24: Social Security Offices in the Eastern-Northern Analysis District

Location	County
Ahoskie	Hertford
Elizabeth City	Pasquotank
Roanoke Rapids	Halifax
Washington	Beaufort

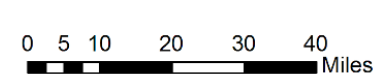
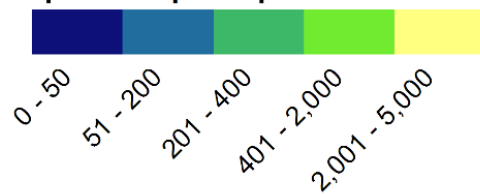


Figure A-3: Map of Population Density in Eastern-Northern Analysis District, American Community Survey, 2015

## Eastern-Northern Population Density



### Population per Square Mile







## Eastern-South

Demand response transit service is provided by county governments in all five counties that comprise the Eastern-South analysis district. Out-of-county trips in this analysis district are typically to Fayetteville, Wilmington, and Durham. For four out of five providers, out-of-county trips are only for medical or Veterans Affairs hospital and services trips. Duplin County Transportation Department is the only provider that allows out-of-county trips for all purposes.

In 2015, Bladen Area Rural Transportation System (BARTS) provided the highest number of trips per resident (0.81) and over 28,000 trips, while the South East Area Transit System (SEATS) provided the lowest number of trips per resident (0.40), but the highest number of trips (over 54,000). A relatively small percentage of trips in this analysis district are funded through Medicaid. Medicaid funded trips ranged from just three percent of BARTS trips to 38 percent of Columbus County Transportation trips.

The following sections, tables, and maps summarize transit services and major destinations in the Eastern-South analysis district.

### Existing Service Information

Table A-25: Selected NTD Statistics for Eastern-South Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>4</sup>		Revenue Hours		Revenue Miles Total
			Total	Per Capita	Total	Per Capita	
<b>Bladen Area Rural Transportation System (BARTS)</b>	34,720	Demand Response	28,174	0.81	4,713	0.14	123,389
<b>Columbus County Transportation</b>	57,230	Demand Response	35,070	0.61	22,395	0.39	541,289
<b>Duplin County Transportation Department</b>	59,453	Demand Response	38,318	0.64	18,315	0.31	490,644
<b>Sampson Area Transportation (SAT)</b>	63,873	Demand Response	30,532	0.48	10,671	0.17	212,745
<b>South East Area Transit System (SEATS)</b>	134,871	Demand Response	54,445	0.40	16,081	0.12	339,428

Sources: Population: American Community Survey, 2011-2015, 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015.

<sup>4</sup> Ridership figures are in terms of unlinked passenger trips.



Table A-26: Service Information for Demand Response Providers in the Eastern-South Analysis District, 2017

Provider	Service Area	Eligibility
<b>Bladen Area Rural Transportation System (BARTS)</b>	In-County	All residents
	Out-of-county - Lumberton, Chapel Hill and Durham, Fayetteville, Wilmington and Whiteville	Medical trips
<b>Columbus County Transportation</b>	In-County	All residents
	Out-of-county - Eastern North Carolina, Fayetteville, Wilmington	Trips funded by human service agency, VA clinic trips
<b>Duplin County Transportation Department</b>	In-County	Residents and visitors
	Out-of-county - Raleigh, Durham, Chapel Hill, Greenville, Wilmington	Residents and visitors
<b>Sampson Area Transportation (SAT)</b>	In-County	All residents
	Out-of-County - Fayetteville and Durham	Veterans Affairs trips
<b>South East Area Transit System (SEATS)</b>	In-County (Lumberton-only trips on Saturdays)	All residents
	Out-of-County – Durham, Raleigh, Chapel Hill, Fayetteville, Laurinburg and Pinehurst	Medical trips

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.



## Major Destinations

Table A-27: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Eastern-South Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Bladen Community College</b>	Dublin	Bladen	Junior College	1,392	237
<b>Southeastern Community College</b>	Whiteville	Columbus	Junior College	1,747	500
<b>James Sprunt Community College</b>	Kenansville	Duplin	Junior College	1,546	284
<b>Robeson Community College</b>	Lumberton	Robeson	Junior College	2,787	512
<b>University of North Carolina At Pembroke</b>	Pembroke	Robeson	University	6,269	922
<b>Sampson Community College</b>	Clinton	Sampson	Junior College	1,515	264

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data.

Table A-28: Hospitals in the Eastern-South Analysis District, 2017

Name	City	County	Beds
<b>Cape Fear Valley - Bladen County Hospital</b>	Elizabethtown	Bladen	58
<b>Columbus Regional Healthcare System</b>	Whiteville	Columbus	154
<b>Vidant Duplin Hospital</b>	Kenansville	Duplin	101
<b>Southeastern Regional Medical Center</b>	Lumberton	Robeson	452
<b>Sampson Regional Medical Center</b>	Clinton	Sampson	146

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-29: Correctional Facilities in the Eastern-South Analysis District, 2017

Name	Facility Type	City	County	Population
<b>Columbus Correctional Institution</b>	State	Brunswick	Columbus	688
<b>Tabor Correctional Institution</b>	State	Tabor City	Columbus	1,468
<b>Lumberton Correctional Institution</b>	State	Lumberton	Robeson	766
<b>Robeson CRV Center</b>	State	Lumberton	Robeson	184
<b>Sampson Correctional Institution</b>	State	Clinton	Sampson	455

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



*Table A-30: County Seats in the Eastern-South Analysis District*

County Seat	County
Clinton	Sampson
Elizabethtown	Bladen
Kenansville	Duplin
Lumberton	Robeson
Whiteville	Columbus

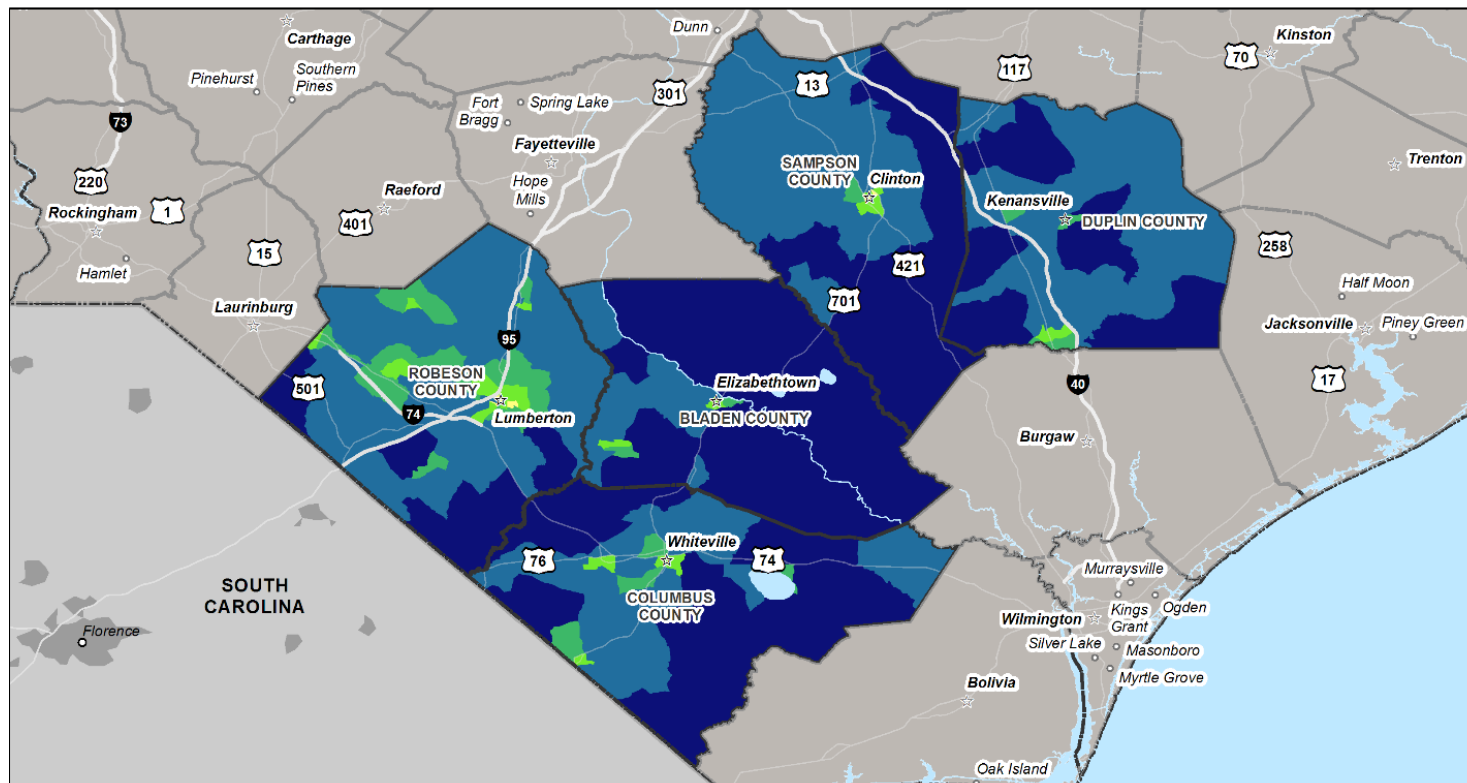
*Table A-31: Social Security Offices in the Eastern-South Analysis District*

Location	County
Lumberton	Robeson
Whiteville	Columbus

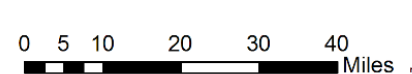
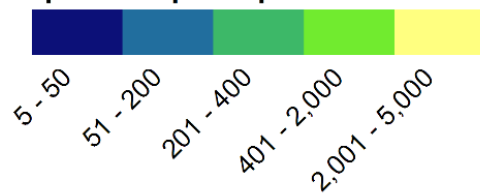


Figure A-4: Map of Population Density of Eastern-South Analysis District, American Community Survey, 2015

## Eastern-South Population Density



### Population per Square Mile





## Eastern Urban

The 12 providers of the Eastern Urban analysis district provide diverse transit options in both rural and urban areas. Half of the providers are associated with a county, while the other six are either city, transit agency, or non-profit providers. Much of the demand response service is paratransit that supports fixed-route bus service, but there are multiple services that serve rural areas where fixed-route service does not operate.

Lenoir County Transit provided the most demand response service per capita, with 1.14 trips per resident in 2015. On average, demand response providers that serve all residents without regard to age or disability provided 0.86 trips per resident. This ratio suggests that there is a strong ridership base that can be expanded further.

In 2015, Greenville Area Transit provided the most fixed-route trips in the Eastern Urban analysis district, with over 510,000 trips for its six routes. Tar River Transit in Rocky Mount has 12 routes, the most in this analysis district, and provided almost 300,000 trips per year. On average, fixed route systems in this analysis district provided 2.87 trips per resident in 2015. The number of trips in this analysis district has the potential to grow if the need for new and expanded routes documented in existing local plans is fulfilled.

The following sections, tables, and maps summarize transit services and major destinations in the Eastern Urban analysis district.



## Existing Service Information

Table A-32: Selected NTD Statistics for Eastern Urban Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>5</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Carteret County Area Transportation System</b>	68,228	Demand Response	57,505	0.84	28,378	0.42	492,868
		Fixed-Route Bus	4,079	0.06	2,863	0.04	46,960
<b>Craven Area Rural Transit System (CARTS)</b>	127,598	Demand Response	86,927	0.68	42,624	0.33	708,841
<b>Goldsboro-Wayne Transportation Authority</b>	124,355	Demand Response	53,507	0.43	25,881	0.21	415,410
	35,952 <sup>6</sup>	Fixed-Route Bus	213,265	5.93	18,987	0.53	307,478
<b>Greene County Transportation</b>	21,328	Demand Response	18,399	0.86	6,122	0.29	164,340
<b>Greenville Area Transit (GREAT)</b>	88,598	Demand Response	11,999	0.14	5,999	0.07	53,777
		Fixed-Route Bus	513,655	5.80	21,233	0.24	299,001
<b>Jacksonville Transit</b>	68,315	Demand Response	4,113	0.06	1,871	0.03	31,072
		Fixed-Route Bus	110,496	1.62	17,719	0.26	301,708
<b>Lenoir County Transit</b>	58,782	Demand Response	67,090	1.14	29,131	0.50	532,836
<b>Onslow United Transit System</b>	183,753	Demand Response	85,054	0.46	40,569	0.22	748,666
<b>Pitt Area Transit System</b>	85,200	Demand Response	37,641	0.44	23,666	0.28	331,510
<b>Tar River Transit</b>	150,002	Demand Response	92,203	0.61	53,970	0.36	1,190,971
		Fixed-Route Bus	297,844	1.99	21,414	0.14	329,369
<b>Wilson County Transportation Services (WCTS)</b>	81,581	Demand Response	57,764	0.71	36,538	0.45	557,976
<b>Wilson Transit System</b>	49,478	Fixed-Route Bus	89,707	1.81	12,540	0.25	186,594

<sup>5</sup> Ridership figures are in terms of unlinked passenger trips.

<sup>6</sup> Fixed-route bus only operates in Goldsboro.





Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

Table A-33: Service Information for Demand Response Providers in the Eastern Urban Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Carteret County Area Transportation System</b>	In-County	All residents	Friendly Medical Transportation, a non-emergency medical transportation provider
	Out-of-County - Havelock, New Bern, Maysville, Jacksonville, Greenville, Kinston, Wilmington, Raleigh, Durham, Chapel Hill	All residents	
<b>Craven Area Rural Transit System (CARTS)</b>	In-Area	All residents	
	Out-of-Area - Greenville, Morehead City, Kinston, Durham, Chapel Hill	All residents	
<b>Goldsboro-Wayne Transportation Authority</b>	In-Area	All residents	
	Out-of-Area - Chapel Hill, Durham, Raleigh, Greenville	All residents	
<b>Greene County Transportation</b>	In-Area	Medical appointments, community college, job sites	
	Out-of-County - Greenville, Farmville, Kinston	Medicaid recipients	
<b>Greenville Area Transit</b>	In-Area - 3/4 mile of fixed-route	Disabled residents only	
<b>Jacksonville Transit</b>	In-Area - 3/4 mile of fixed-route for ADA services	Disabled residents only	Other dial-a-ride services provided by Onslow United Transit System; Friendly Medical Transportation, a non-emergency medical transportation provider
<b>Lenoir County Transit</b>	In-County	Medical appointments, work, community college, job sites	
	Out-of-Area – destinations unknown	Medical appointments, job interviews	
<b>Onslow United Transit System</b>	In-Area	All residents	



Provider	Service Area	Eligibility	Other Available Services
	Out-of-Area - Wilmington, Chapel Hill, Durham, Morehead City	All residents	Friendly Medical Transportation, a non-emergency medical transportation provider
<b>Pitt Area Transit System</b>	In-County	All residents living outside of Greenville	Mary's Care Transportation
	Out-of-County - Chapel Hill, Durham	Medical appointments	
<b>Tar River Transit</b>	In-Area	Disabled residents	K&L Transport Service
	Out-of-Area – Wilson County, Raleigh, Greenville	Medical appointments	
<b>Wilson County Transportation Services (WCTS)</b>	In-County - must be farther than 1/4 mile away from Wilson Transit System bus	All residents	
	Unknown if out-of-county service is provided		
<b>Wilson Transit System</b>	In-Area - must be within 1/4 mile of fixed-route bus	Disabled residents	

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-34: Service Information for Fixed-Route Providers in the Eastern Urban Analysis District, 2017

Provider	Fixed-Routes	Deviated Fixed-Routes
<b>Carteret County Area Transportation System</b>	0	1
<b>Craven Area Rural Transit System (CARTS)</b>	2	0
<b>Goldsboro-Wayne Transportation Authority</b>	5	0
<b>Greenville Area Transit</b>	6	0
<b>Jacksonville Transit<sup>7</sup></b>	6	0
<b>Tar River Transit</b>	12	0
<b>Wilson Transit System</b>	1	5

Sources: Provider websites and interviews with provider representatives.

<sup>7</sup> Jacksonville Transit operates two late-night weekend routes that travel to Camp Lejeune and other Marine Corps bases.



## Major Destinations

Table A-35: Major Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Eastern Urban Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Carteret Community College</b>	Morehead City	Carteret	Junior College	1,706	193
<b>Craven Community College</b>	New Bern	Craven	Junior College	3,029	756
<b>Edgecombe Community College</b>	Tarboro	Edgecombe	Junior College	3,025	399
<b>Lenoir Community College</b>	Kinston	Lenoir	Junior College	2,993	558
<b>Nash Community College</b>	Rocky Mount	Nash	Junior College	3,222	435
<b>North Carolina Wesleyan College</b>	Rocky Mount	Nash	College	1,463	329
<b>Coastal Carolina Community College</b>	Jacksonville	Onslow	Junior College	4,442	752
<b>Miller-Motte College</b>	Jacksonville	Onslow	Junior College	447	63
<b>Pamlico Community College</b>	Grantsboro	Pamlico	Junior College	570	127
<b>East Carolina University</b>	Greenville	Pitt	University	26,947	5,646
<b>Miller-Motte College-Greenville</b>	Greenville	Pitt	Junior College	446	83
<b>Pitt Community College</b>	Winterville	Pitt	Junior College	8,908	927
<b>Mount Olive College</b>	Mount Olive	Wayne	College	3,690	408
<b>Wayne Community College</b>	Goldsboro	Wayne	Junior College	3,358	518
<b>Barton College</b>	Wilson	Wilson	College	1,130	195

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-36: Hospitals in the Eastern Urban Analysis District, 2017

Name	City	County	Beds
Carteret General Hospital	Morehead City	Carteret	135
Carolina East Health System	New Bern	Craven	350
Naval Health Clinic Cherry Point	Cherry Point	Craven	N/A
Vidante Edgecombe Hospital	Tarboro	Edgecombe	117
Lenoir Memorial Hospital	Kinston	Lenoir	261
Lifecare Hospitals of North Carolina	Rocky Mount	Nash	50
Nash General Hospital	Rocky Mount	Nash	353
Naval Hospital Camp Lejeune	Camp Lejeune	Onslow	N/A
Onslow Memorial Hospital	Jacksonville	Onslow	162
Vidant Medical Center	Greenville	Pitt	909
Wayne Memorial Hospital	Goldsboro	Wayne	316

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-37: Correctional Facilities in the Eastern Urban Analysis District, 2017

Name	Facility Type	City	County	Population
Carteret Correctional Center	State	Newport	Carteret	286
Craven Correctional Institution	State	Vanceboro	Craven	733
Eastern Correctional Institution	State	Maury	Greene	391
Greene Correctional Institution	State	Maury	Greene	643
Maury Correctional Institution	State	Hookerton	Greene	1,148
Dobbs Youth Development Center	State	Kinston	Lenoir	N/A
Nash Correctional Institution	State	Nashville	Nash	646
Pamlico Correctional Institution	State	Bayboro	Pamlico	562
Pitt Regional Juvenile Detention Center	State	Greenville	Pitt	N/A
Neuse Correctional Institution	State	Goldsboro	Wayne	777

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



*Table A-38: County Seats in the Eastern Urban Analysis District*

County Seat	County
Bayboro	Pamlico
Beaufort	Carteret
Goldsboro	Wayne
Greenville	Pitt
Jacksonville	Onslow
Kinston	Lenoir
Nashville	Nash
New Bern	Craven
Snow Hill	Greene
Tarboro	Edgecombe
Trenton	Jones
Wilson	Wilson

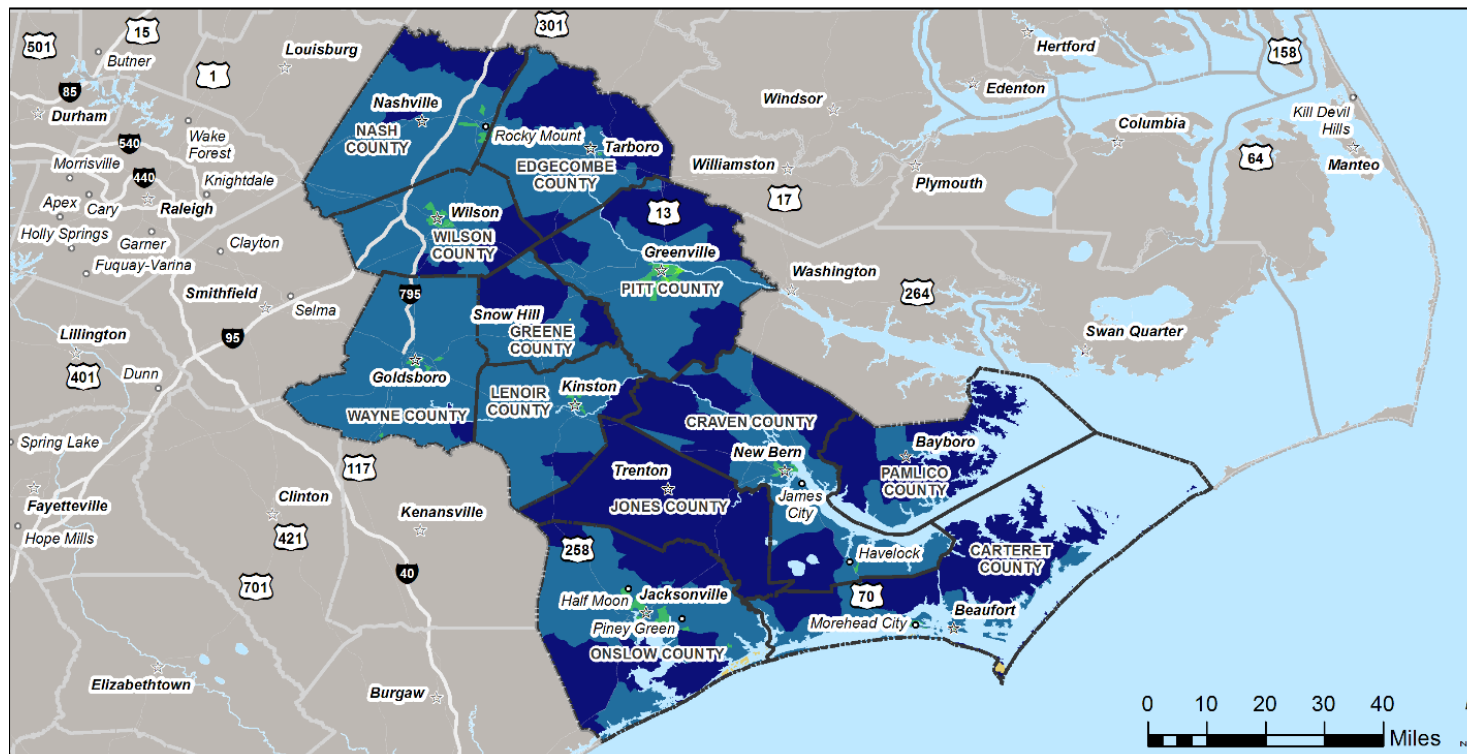
*Table A-39: Social Security Offices in the Eastern Urban Analysis District*

Location	County
Goldsboro	Wayne
Greenville	Pitt
Kinston	Lenoir
New Bern	Craven
Rocky Mount	Nash
Wilson	Wilson

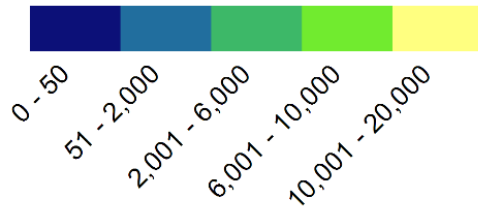


Figure A-5: Map of Population Density of Eastern Urban Analysis District, American Community Survey, 2015

## Eastern Urban Population Density



### Population per Square Mile





## Foothills

Three counties provide demand response transit service in the Foothills analysis district. In 2015, Polk County Transportation Authority provided the largest number of trips per capita (1.94), of which the majority were out-of-county trips. Rutherford County Transit and Transportation Administration of Cleveland County (TACC) provided 0.65 and 0.59 trips per capita, respectively.

Rutherford County Transit and TACC also provide deviated fixed-route bus service, in addition to demand response. Each service has headways of 90 to 105 minutes, and operate from the morning peak period to mid-day or early evening. In 2015, Rutherford County Transit and TACC provided about 4,700 and 5,800 trips on deviated fixed route services, respectively.

The following sections, tables, and maps summarize transit services and major destinations in the Foothills analysis district.

### Existing Service Information

Table A-40: Selected NT) Statistics for Foothills Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>8</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Polk County Transportation Authority</b>	20,327	Demand Response	39,520	1.94	19,305	0.95	356,307
<b>Rutherford County Transit</b>	66,865	Demand Response	43,131	0.65	23,899	0.36	461,973
		Fixed-Route Bus	4,667	0.07	2,576	0.04	36,660
<b>Transportation Administration of Cleveland County (TACC)</b>	97,178	Demand Response	57,670	0.59	39,654	0.41	599,394
		Fixed-Route Bus	5,827	0.06	2,345	0.02	27,243

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

<sup>8</sup> Ridership figures are in terms of unlinked passenger trips.





Table A-41: Service Information for Demand Response Providers in the Foothills Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Polk County Transportation Authority</b>	In-County	All residents	Retirement community shuttles
	Out-of-county - Hendersonville	All residents	
<b>Rutherford County Transit</b>	In-County	Medicaid clients, senior citizens, disabled residents	
	Out-of-county - Shelby, Asheville, Hendersonville, Columbus, Charlotte, Gastonia, Mooresville, Kings Mountain, Spartanburg, Hickory, Morganton, Winston-Salem, Durham, Chapel Hill	Medical appointment trips only for Medicaid clients, senior citizens, disabled residents	
<b>Transportation Administration of Cleveland County (TACC)</b>	Service area unknown	Eligibility unknown	

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-42: Service Information for Fixed-Route Providers in the Foothills Analysis District, 2017

Provider	Fixed-Routes	Deviated Fixed-Routes
<b>Rutherford County Transit</b>	0	1
<b>Transportation Administration of Cleveland County (TACC)</b>	0	1

Sources: Provider websites and interviews with provider representatives.



## Major Destinations

Table A-43: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Foothills Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
Cleveland Community College	Shelby	Cleveland	Junior College	3,398	528
Gardner-Webb University	Boiling Springs	Cleveland	University	4,933	957
Isothermal Community College	Spindale	Rutherford	Junior College	2,457	504

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-44: Hospitals in the Foothills Analysis District, 2017

Name	City	County	Beds
Carolinas Healthcare System Cleveland	Shelby	Cleveland	241
Carolinas Healthcare System Kings Mountain	Kings Mountain	Cleveland	102
St. Luke's Hospital	Columbus	Polk	35
Rutherford Hospital	Rutherfordton	Rutherford	143

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-45: Correctional Facilities in the Foothills Analysis District, 2017

Name	Facility Type	City	County	Population
Rutherford Correctional Center	State	Spindale	Rutherford	230

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal



*Table A-46: County Seats in the Foothills Analysis District*

County Seat	County
Columbus	Polk
Rutherfordton	Rutherford
Shelby	Cleveland

*Table A-47: Social Security Offices in the Foothills Analysis District*

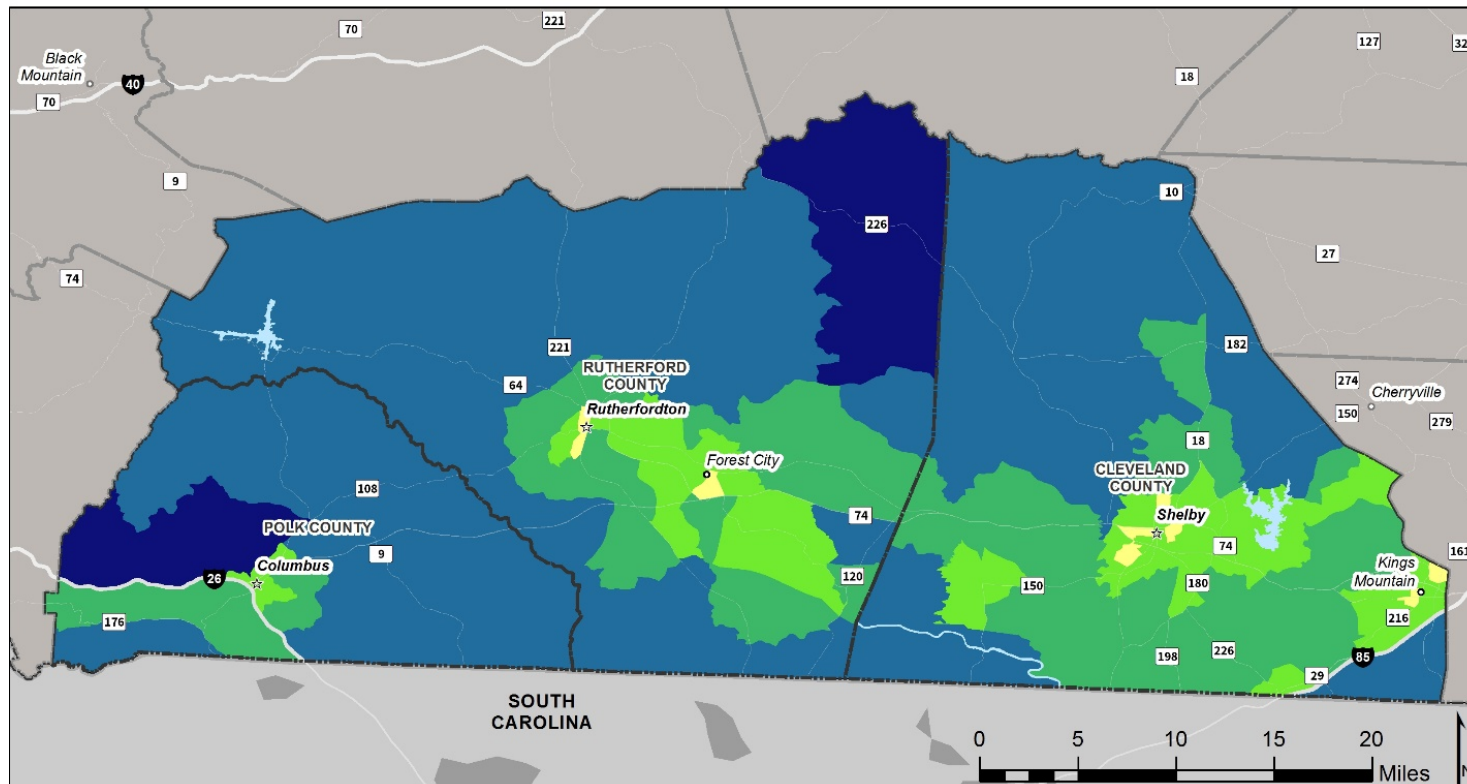
Location	County
Shelby	Cleveland



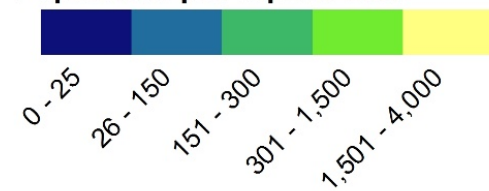
Figure A-6: Map of Population Density of Foothills Analysis District, American Community Survey, 2015

## Foothills

Population Density



### Population per Square Mile





## Hickory

The Hickory analysis district has two providers: Greenway Public Transportation, a regional transit agency that serves Alexander, Burke, Caldwell, and Catawba counties, and McDowell Department of Social Services that serves only McDowell County. McDowell DSS did not report to the National Transit Database in 2015, and thus data on service delivery is not available.

Greenway Public Transportation provides six fixed-routes and one deviated fixed-route in the cities of Conover, Hickory, Newton, and Taylorville. Most routes have one-hour headways; however, Routes 5 and 6 to the Conover Walmart has two-hour headways and the Taylorsville Flex Route has half-hour headways. Greenway Public Transportation also provides two types of demand response: paratransit and rural general public transit. In 2015, these services provided 0.28 trips per capita.

The following sections, tables, and maps summarize transit services and major destinations in the Hickory analysis district.

### Existing Service Information

Table A-48: Selected NTD Statistics for Hickory Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>9</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
Greenway Public Transportation	363,074	Demand Response	100,198	0.28	51,991	0.14	779,569
		Fixed-Route Bus	124,344	0.34	13,936	0.04	251,424
McDowell Department of Social Services	44,961	Did not report to NTD in 2015					

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. Only Greenway Public Transportation reported to NTD.

<sup>9</sup> Ridership figures are in terms of unlinked passenger trips.



Table A-49: Service Information for Demand Response Providers in the Hickory Analysis District, 2017

Provider	Service Area	Eligibility
<b>Greenway Public Transportation</b>	Paratransit - ¾ mile from fixed-route for paratransit	Certified disabled passengers (includes visitors)
	Rural General Public Transit - Alexander, Burke, Caldwell, and Catawba counties; other pre-determined destinations	All residents
<b>McDowell Department of Social Services</b>	In-County - either gas vouchers or DSS staff drives to appointments	Medicaid recipients <sup>10</sup>
	Out-of-County - Buncombe and Burke counties	Medicaid recipients

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-50: Service Information for Fixed-Route Providers in the Hickory Analysis District, 2017

Provider	Fixed-Routes	Deviated Fixed-Routes
<b>Greenway Public Transportation</b>	6	1

Sources: Provider websites and interviews with provider representatives.

## Major Destinations

Table A-511: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Hickory Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Western Piedmont Community College</b>	Morganton	Burke	Junior College	2,529	573
<b>Caldwell Community College and Technical Institute</b>	Hudson	Caldwell	Junior College	4,486	668
<b>Catawba Valley Community College</b>	Hickory	Catawba	Junior College	3,990	760
<b>Lenoir-Rhyne University</b>	Hickory	Catawba	University	1,764	384
<b>McDowell Technical Community College</b>	Marion	McDowell	Junior College	1,373	254

<sup>10</sup> McDowell does not provide transportation for recipients of limited Medicare-Aid (MQB) or North Carolina Health Choice.



Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-52: Hospitals in the Hickory Analysis District, 2017

Name	City	County	Beds
<b>Carolinas Healthcare System Blue Ridge</b>	Morganton	Burke	315
<b>Caldwell Memorial Hospital</b>	Lenoir	Caldwell	110
<b>Catawba Valley Medical Center</b>	Hickory	Catawba	258
<b>Frye Regional Medical Center</b>	Hickory	Catawba	355
<b>McDowell Hospital</b>	Marion	McDowell	65

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-53: Correctional Facilities in the Hickory Analysis District, 2017

Name	Facility Type	City	County	Population
<b>Alexander Correctional Institution</b>	State	Taylorsville	Alexander	1,205
<b>Alexander Juvenile Detention Center</b>	State	Taylorsville	Alexander	N/A
<b>Burke CRV Center</b>	State	Morganton	Burke	192
<b>Foothills Correctional Institution</b>	State	Morganton	Burke	748
<b>Caldwell Correctional Center</b>	State	Lenoir	Caldwell	270
<b>Catawba Correctional Center</b>	State	Newton	Catawba	244
<b>Marion Correctional Institution</b>	State	Marion	McDowell	564
<b>Marion Minimum Security Unit</b>	State	Marion	McDowell	N/A

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.





*Table A-542: County Seats in the Hickory Analysis District*

County Seat	County
<b>Lenoir</b>	Caldwell
<b>Marion</b>	McDowell
<b>Morganton</b>	Burke
<b>Newton</b>	Catawba
<b>Taylorsville</b>	Alexander

*Table A-55: Social Security Offices in the Hickory Analysis District*

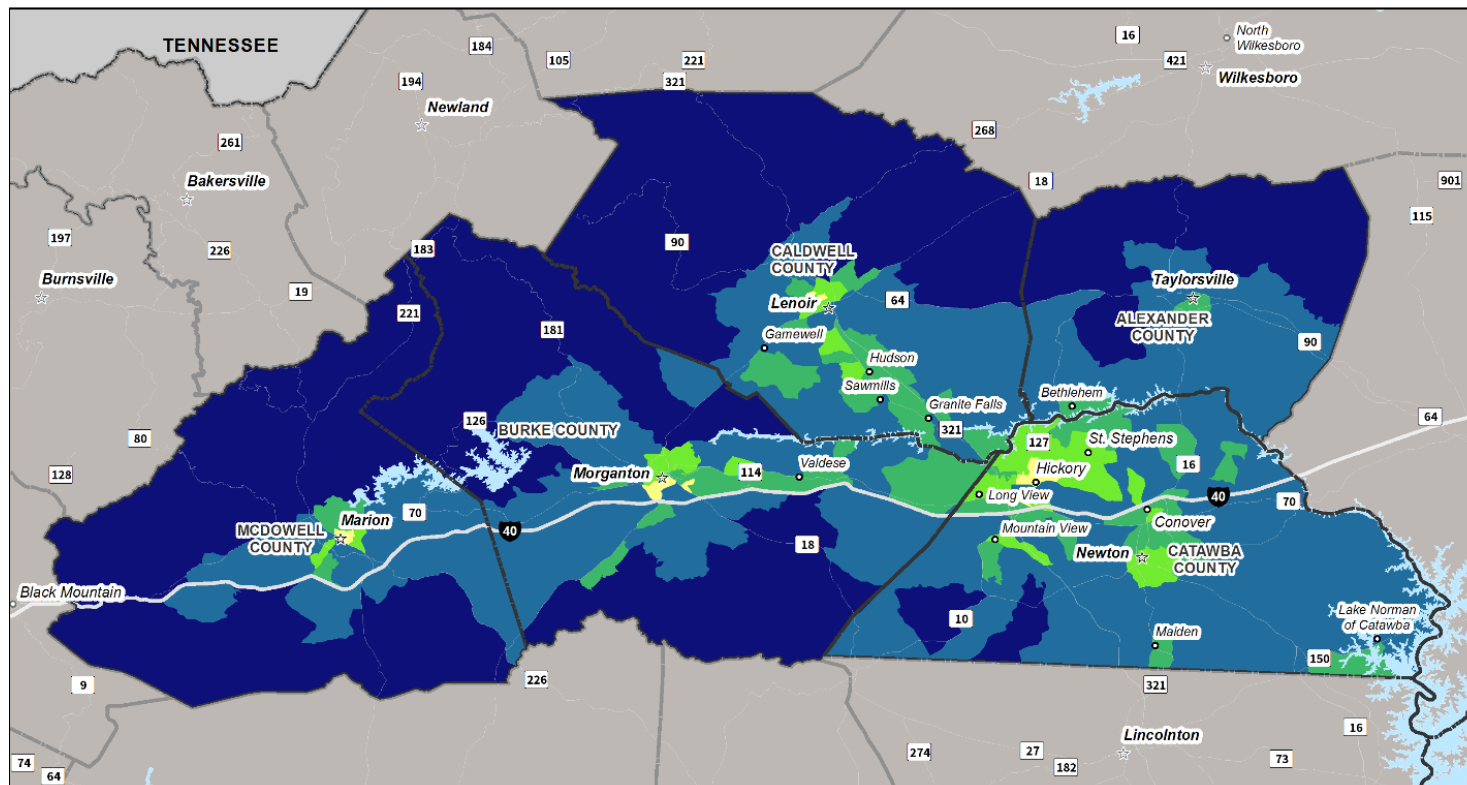
Location	County
<b>Hickory</b>	Catawba



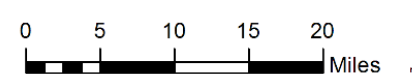
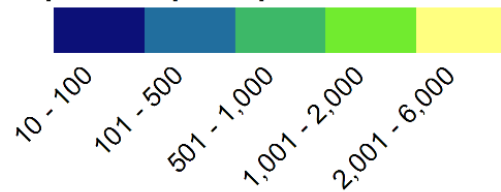
Figure A-7: Map of Population Density of Hickory Analysis District, American Community Survey, 2015

## Hickory

Population Density



### Population per Square Mile





## Kerr

The Kerr analysis district has two transit providers. Person Area Transportation System (PATS) serves Person County and Kerr-Area Transportation Authority (KARTS) serves Franklin, Granville, Vance, and Warren counties. Both providers primarily deliver demand response service to destinations in-area and out-of-area to major cities in the Research Triangle. Unlike other analysis districts, PATS and KARTS do not provide service to destinations inside of the other's service area.

Both Kerr transit providers each have one fixed bus route that operate in town centers. PATS' Roxboro Uptown shuttle is relatively new and has recently begun to experience growth in ridership as residents become more familiar with fixed-route transit service. PATS has received requests to expand the shuttle's route to serve more employment destinations. KARTS' Around Town shuttle, which connects Henderson and Oxford, provided almost 30,000 trips in 2015.

The following sections, tables, and maps summarize transit services and major destinations in the Kerr analysis district.

### Existing Service Information

Table A-56: Selected NTJ Statistics for Kerr Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>11</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
Kerr-Area Transportation Authority (KARTS)	185,702	Demand Response	159,001	0.86	112,603	0.61	2,115,527
		Fixed-Route	29,230	0.16	9,350	0.05	124,253
Person Area Transportation System (PATS)	39,262	Demand Response	46,076	1.17	13,977	0.36	305,908
		Fixed-Route	1,422	0.04	85	0.00	418

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

<sup>11</sup> Ridership figures are in terms of unlinked passenger trips.



Table A-57: Service Information for Demand Response Providers in the Kerr Analysis District, 2017

Provider	Service Area	Eligibility
<b>Kerr-Area Transportation Authority (KARTS)</b>	In-Area	
	Out-of-Area - Wake Forest, Raleigh, Durham, Chapel Hill	
<b>Person Area Transportation System (PATS)</b>	In-County	All residents
	Out-of-County - Prospect Hill, Durham, Duke, Chapel Hill	Medical appointments only

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-58: Service Information for Fixed-Route Providers in the Kerr Analysis District, 2017

Provider	Fixed-Routes	Deviated Fixed-Routes
<b>Kerr-Area Transportation Authority (KARTS)</b>	1	0
<b>Person Area Transportation System (PATS)</b>	1	0

Sources: Provider websites.

## Major Destinations

Table A-59: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Kerr Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Louisburg College</b>	Louisburg	Franklin	Junior College	707	153
<b>Piedmont Community College</b>	Roxboro	Person	Junior College	1,805	354
<b>Vance-Granville Community College</b>	Henderson	Vance	Junior College	4,075	586

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-60: Hospitals in the Kerr Analysis District, 2017

Name	City	County	Beds
Granville Health System	Oxford	Granville	142
Person Memorial Hospital	Roxboro	Person	110
Maria Parham Medical Center	Henderson	Vance	102

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-61: Correctional Facilities in the Kerr Analysis District, 2017

Name	Facility Type	City	County	Population
Franklin Correctional Center	State	Bunn	Franklin	472
Charles A Dillon Youth Development Center	State	Butner	Granville	N/A
FCI Butner Low	Federal	Butner	Granville	1,281
Polk Correctional Institution	State	Butner	Granville	800
Warren Correctional Institution	State	Manson	Warren	767

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-62: County Seats in the Kerr Analysis District

County Seat	County
Henderson	Vance
Louisburg	Franklin
Oxford	Granville
Roxboro	Person
Warrenton	Warren

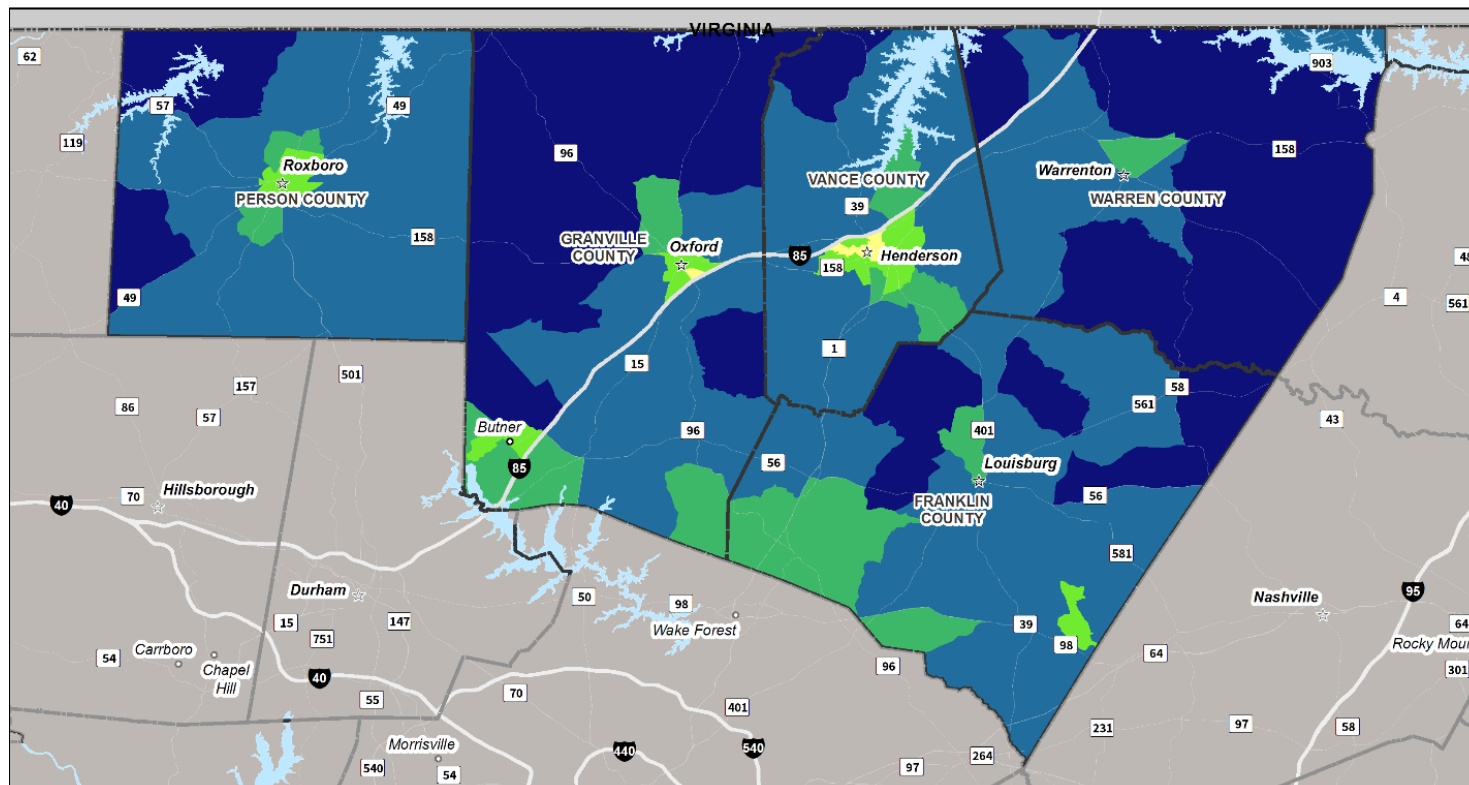
Table A-63: Social Security Offices in the Kerr Analysis District

Location	County
Henderson	Vance



Figure A-8: Map of Population Density of Kerr Analysis District, American Community Survey, 2015

**Kerr**  
Population Density



**Population per Square Mile**





## Mountain Central

All four providers in the Mountain Central analysis district are county-based demand response transit that provide trips in- and out-of-county. All providers connect to Asheville as their major out-of-county destination, but other out-of-county destinations vary based on the geography and location of the counties. As key destinations, such as medical care, education, and government services, are spread out in this analysis district, these strong out-of-county connections are vital to provide residents access to essential services.

In 2015, trips per capita ranged from 1.14 to 2.80. Mitchell County Transportation Authority provided the highest number of annual trips (almost 43,000) and highest trip per capita number of trips (2.80) even though it has the smallest population in the analysis district (approximately 15,000 residents).

The following sections, tables, and maps summarize transit services and major destinations in the Mountain Central analysis district.

### Existing Service Information

Table A-64: Selected NTD Statistics for Mountain Central Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>12</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Avery County Transportation</b>	17,695	Demand Response	23,014	1.30	15,598	0.88	256,811
<b>Madison County Transportation Authority</b>	21,027	Demand Response	23,892	1.14	11,600	0.55	218,727
<b>Mitchell County Transportation Authority</b>	15,330	Demand Response	42,928	2.80	14,415	0.94	336,877
<b>Yancey County Transportation Authority</b>	17,604	Demand Response	27,629	1.57	12,060	0.69	227,832

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

<sup>12</sup> Ridership figures are in terms of unlinked passenger trips.





Table A-65: Service Information for Demand Response Providers in the Mountain Central Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Avery County Transportation</b>	In-County	All residents	
	Out-of-County - Asheville, Bakersville, Blowing Rock, Boone, Bristol, TN, Burnsville, Chapel Hill, Charlotte, Durham, Elizabethton, TN, Hickory, Johnson City, TN, Lenoir, Marion, Morganton, Raleigh, Roan Mountain, TN, Spruce Pine, Valdese, West Jefferson, Winston-Salem	Medical appointments	
<b>Madison County Transportation Authority</b>	In-County	All residents	DSS for Medicaid appointments
	Out-of-County - Asheville, Buncombe, Greenville, TN, Haywood, Newport, TN, Weaverville, Yancey,	All residents	DSS, Brian Center
<b>Mitchell County Transportation Authority</b>	In-County	All residents	
	Out-of-County - Asheville, Boone, Charlotte, Durham, Hickory, Kingsport, TN, Johnson City, TN, McDowell County, Raleigh, Winston-Salem	All residents	
<b>Yancey County Transportation Authority</b>	In-County	All residents	Division of Veteran Affairs
	Out-of-County - Asheville, Hendersonville, Madison County, Mitchell County	All residents	

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

## Major Destinations

Table A-66: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Mountain Central Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Lees-McRae College</b>	Banner Elk	Avery	College	837	194
<b>Mars Hill College</b>	Mars Hill	Madison	College	1,370	321
<b>Mayland Community College</b>	Spruce Pine	Mitchell	Junior College	1,294	261

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-67: Hospitals in the Mountain Central Analysis District, 2017

Name	City	County	Beds
Charles A. Cannon, Jr. Memorial Hospital	Linville	Avery	50
Blue Ridge Regional Hospital	Spruce Pine	Mitchell	46

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-68: Correctional Facilities in the Mountain Central Analysis District, 2017

Name	Facility Type	City	County	Population
Avery / Mitchell Correctional Institution	State	Spruce Pine	Avery	851
Mountain View Correctional Institution	State	Spruce Pine	Avery	895

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

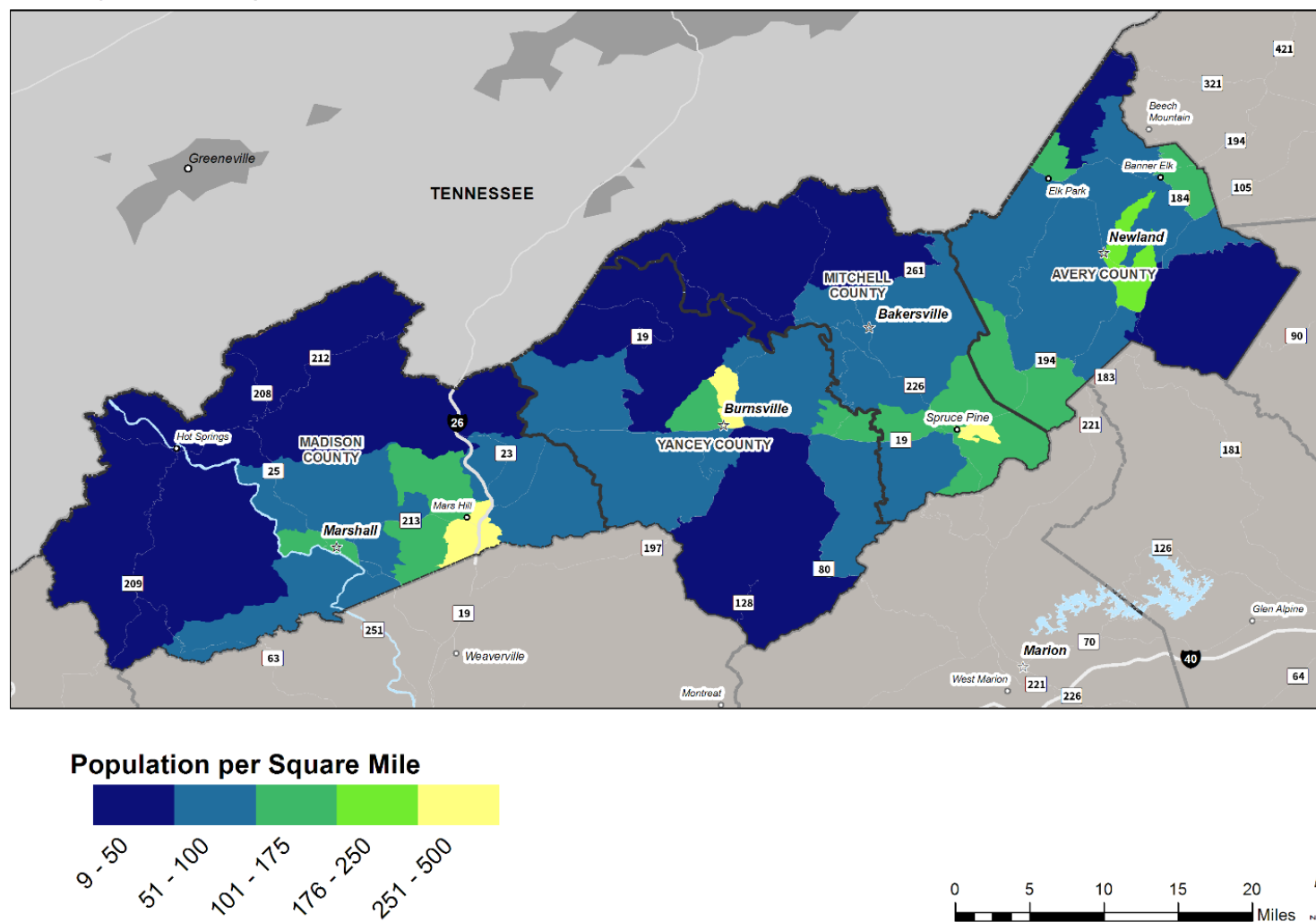
Table A-69: County Seats in the Mountain Central Analysis District

County Seat	County
Bakersville	Mitchell
Burnsville	Yancey
Marshall	Madison
Newland	Avery

There are no Social Security Offices in the Mountain Central analysis district.

Figure A-9: Map of Population Density of Mountain Central Analysis District, American Community Survey, 2015

## Mountain Central





## Mountain North

All four transit providers in the Mountain North analysis district, Alleghany In Motion (AIM), AppalCart, Ashe County Transportation Authority, and Wilkes Transportation Authority, provide demand response service for all residents for in-county and out-of-county trips. AppalCart also provides paratransit service within three-quarters of a mile of a fixed-route and out-of-county demand response transportation for Medicaid clients.

Three Mountain North systems also provide fixed-route bus transit. AppalCart's fixed-route buses serve over 20,000 students and employees of Appalachian State University in Boone. The routes have different school-year and summer schedules to correspond to demand. Additionally, AppalCart provides ten Dial-A-Ride routes that connect Boone to other destinations in Watauga County. Together, these services provided over 1.8 million trips in 2015. Ashe County Transportation Authority and Wilkes Transportation Authority each provide one deviated fixed-route.

The following sections, tables, and maps summarize transit services and major destinations in the Mountain North analysis district.

### Existing Service Information

Table A-70: Selected NTD Statistics for Mountain North Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>13</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Alleghany In Motion (AIM)</b>	10,911	Demand Response	17,117	1.57	11,422	1.05	302,730
<b>AppalCart</b>	52,240	Fixed-Route Bus	1,801,015	34.48	56,212	1.08	707,403
		Demand Response	28,247	0.54	10,244	0.20	193,305
<b>Ashe County Transportation Authority</b>	27,114	Demand Response	44,029	1.62	33,234	1.23	741,849
		Fixed-Route Bus	13,075	0.48	2,478	0.09	33,184
<b>Wilkes Transportation Authority</b>	68,946	Demand Response	44,386	0.64	30,029	0.44	514,062
		Fixed-Route Bus	14,526	0.21	3,567	0.05	47,497

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

<sup>13</sup> Ridership figures are in terms of unlinked passenger trips.



Table A-71: Service Information for Demand Response Providers in the Mountain North Analysis District, 2017

Provider	Service Area	Eligibility
<b>Alleghany In Motion (AIM)</b>	In-county	All residents
	Out-of-county – destinations unknown	All residents
<b>AppalCart</b>	3/4 mile from in-town routes	Disabled residents
	Out-of-county – Charlotte, Hickory, Wilkesboro, Winston-Salem	Medicaid clients
<b>Ashe County Transportation Authority</b>	In-county	All residents
	Out-of-county – Asheville, Charlotte, Durham, Greensboro, Johnson City, TN, Abington, VA, other destinations	All residents
<b>Wilkes Transportation Authority</b>	In-county	All residents
	Out-of-county – Charlotte, Greensboro, Winston-Salem	All residents

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-72: Service Information for Fixed-Route Providers in the Mountain North Analysis District, 2017

Provider	Fixed-Routes	Deviated Fixed-Routes
<b>AppalCart</b>	22	0
<b>Ashe County Transportation Authority</b>	0	1
<b>Wilkes Transportation Authority</b>	0	1

Sources: Provider websites and interviews with provider representatives.

## Major Destinations

Table A-73: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Mountain North Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Appalachian State University</b>	Boone	Watauga	University	17,621	2,878
<b>Jung Tao School of Classical Chinese Medicine</b>	Sugar Grove	Watauga	Professional School	71	20
<b>Wilkes Community College</b>	Wilkesboro	Wilkes	Junior College	2,660	569

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data.



Table A-74: Hospitals in the Mountain North Analysis District, 2017

Name	City	County	Beds
<b>Alleghany Memorial Hospital</b>	Sparta	Alleghany	41
<b>Ashe Memorial Hospital</b>	Jefferson	Ashe	76
<b>Watauga Medical Center</b>	Boone	Watauga	117
<b>Wilkes Regional Medical Center</b>	North Wilkesboro	Wilkes	130

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-75: Correctional Facilities in the Mountain North Analysis District, 2017

Name	Facility Type	City	County	Population
<b>Craggy Correctional Center</b>	State	Asheville	Buncombe	582
<b>Swannanoa Correctional Center for Women</b>	State	Swannanoa	Buncombe	337

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal

Table A-76: County Seats in the Mountain North Analysis District

County Seat	County
<b>Boone</b>	Watauga
<b>Jefferson</b>	Ashe
<b>Sparta</b>	Alleghany
<b>Wilkesboro</b>	Wilkes

Table A-77: Social Security Offices in the Mountain North Analysis District

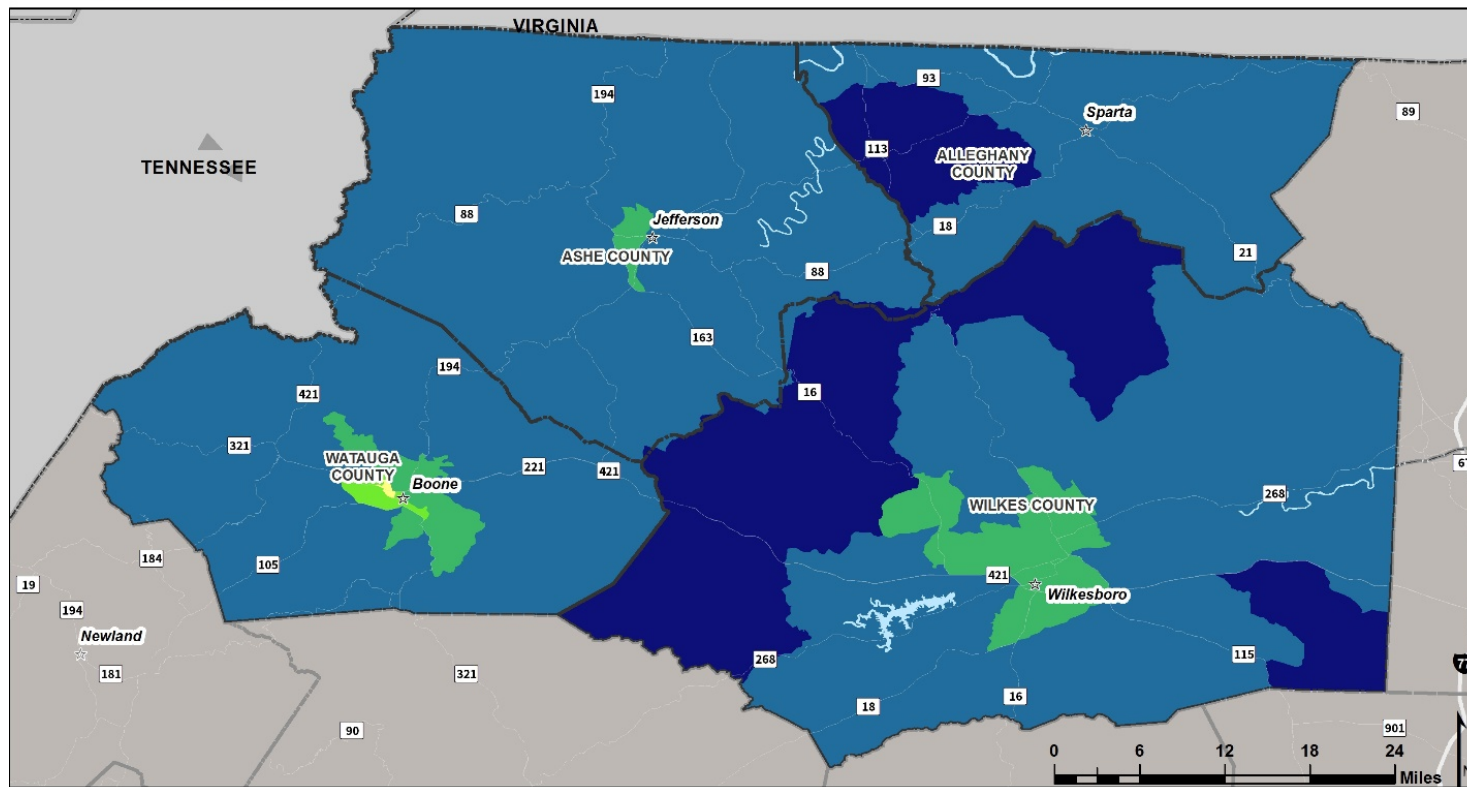
Location	County
<b>Wilkesboro</b>	Wilkes



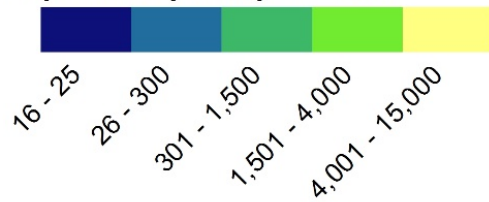


Figure A-10: Map of Population Density of Mountain North Analysis District, American Community Survey, 2015

## Mountain North Population Density



### Population per Square Mile







## Mountain South

The eight providers in the seven-county Mountain South analysis group primarily operate demand response transit. In addition to providing trips within their jurisdiction, all providers also serve destinations outside their jurisdiction with demand response services. However, some providers will only make such trips for medical appointments. Cherokee County reported the highest ridership of any Mountain South demand response service, more than 34,000 passenger trips in 2015, which may be due in part to the high number of out-of-county destinations it serves relative to other jurisdictions.

Fixed route services are operated by four providers: Cherokee County, Jackson County, the Eastern Band of Cherokee Indians (EBCI), and Macon County (see Table 3). In most cases, these fixed routes will deviate to specific stops or within a zone around the route alignment. The three fixed route services of the Eastern Band of Cherokee Indians generate the highest ridership of any transit service in the Mountain South analysis group, serving more than 70,000 passenger trips in 2015. For other agencies with both demand response and fixed route service, ridership and service levels on fixed route transit are below that of the agency's demand response service.

The following sections, tables, and maps summarize transit services and major destinations in the Mountain South analysis district.



## Existing Service Information

Table A-78: Selected NTD Statistics for Mountain South Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>14</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
Cherokee County Transit	27,092	Demand Response	34,168	1.26	12,383	0.46	302,308
		Fixed Route	3,788	0.14	1,554	0.06	17,480
Cherokee Transit	9,796	Fixed Route <sup>15</sup>	73,887	7.54	66,171	6.75	493,486
Clay County Transportation	10,656	Demand Response	16,052	1.51	12,626	1.18	227,561
Graham County Transit	8,700	Demand Response	25,161	2.89	6,923	0.80	196,582
Jackson County Transit	40,812	Demand Response	21,468	0.53	11,018	0.27	220,481
		Fixed Route	7,271	0.18	2,418	0.06	38,456
Macon County Transit	33,919	Demand Response	27,781	0.82	18,040	0.53	333,612
		Fixed Route	9,301	0.27	3,702	0.11	56,153
Swain Public Transit	14,163	Demand Response	26,325	1.86	9,121	0.64	160,749
Transylvania County Transportation System	32,928	Demand Response	25,122	0.76	8,420	0.26	112,371

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

<sup>14</sup> Ridership figures are in terms of unlinked passenger trips.

<sup>15</sup> The Eastern Band of Cherokee Indians also provides demand response service for medical appointments.



Table A-79: Service Information for Demand Response Providers in the Mountain South Analysis District, 2017

Provider	Service Area	Eligibility
<b>Cherokee County Transit</b>	In-County	All residents
	Out-of-County – Asheville, Clyde, Franklin, Hayesville, Hendersonville, Robbinsville, Sylva, and Waynesville; Atlanta and Blairsville in Georgia; Chattanooga, Gainesville, Knoxville, Turtletown	Medical appointment trips
<b>Cherokee Transit</b>	In-Area	All residents
	Out-of-Area – Asheville, Buncombe County, Winston-Salem, Chapel Hill, Charlotte, Georgia	Medical appointment trips
<b>Clay County Transportation</b>	In-County	All residents
	Out-of-County – Andrews, Asheville, Clayton, Clyde, Franklin, Murphy, Sylva; Atlanta, Blairsville, Gainesville, Hiawassee, and Young Harris in Georgia	All residents
<b>Graham County Transit</b>	In-County	All residents
	Out-of-County – Cherokee, Andrews, and counties of Cherokee, Clay, Swain, Jackson, Macon, Haywood, Buncombe and Henderson	All residents
<b>Jackson County Transit</b>	In-County	All residents
	Out-of-County – Asheville Airport and Asheville Greyhound Bus Station, Bryson City, Clyde, Franklin, Waynesville	Medical appointment trips, airport and Greyhound bus station trips
<b>Macon County Transit</b>	In-County	All residents
	Out-of-County – Asheville, Bryson City, Sylva, Waynesville; Dillard and Clayton in Georgia	Medical appointment trips
<b>Swain Public Transit</b>	In-County	All residents
	Out-of-County – Asheville, Franklin, Sylva, Waynesville	All residents



Provider	Service Area	Eligibility
<b>Transylvania County Transportation System</b>	In-County	All residents
	Out-of-County – Asheville, Henderson	Medical appointment trips

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-80: Service Information for Fixed-Route Providers in the Mountain South Analysis District, 2017

Provider	Fixed Routes	Deviated Fixed Routes
<b>Cherokee County Transit</b>	0	1
<b>Cherokee County Transit</b>	2	4
<b>Jackson County Transit</b>	0	1
<b>Macon County Transit</b>	0	1

Sources: Provider websites and interviews with provider representatives.

## Major Destinations

Table A-81: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Mountain South Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Tri-County Community College</b>	Murphy	Cherokee	Junior College	1,475	280
<b>Western Carolina University</b>	Cullowhee	Jackson	University	9,608	1,537
<b>Southwestern Community College</b>	Sylva	Jackson	Junior College	2,622	457
<b>Brevard College</b>	Brevard	Transylvania	College	633	200

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-82: Hospitals in the Mountain South Analysis District, 2017

Name	City	County	Beds
Murphy Medical Center	Murphy	Cherokee	191
Harris Regional Hospital	Sylva	Jackson	86
Highlands-Cashiers Hospital	Highlands	Macon	24
Angel Medical Center	Franklin	Macon	59
Swain Community Hospital	Bryson City	Swain	48
Cherokee Indian Hospital Authority	Cherokee	Swain	28
Transylvania Community Hospital, Inc. and Bridgeway	Brevard	Transylvania	94

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

There are no correctional facilities in the Mountain South analysis district

Table A-83: County and Governmental Seats in the Mountain South Analysis District

County Seat	County
Brevard	Transylvania County
Bryson City	Swain County
Cherokee	Eastern Band of Cherokee Indians Reservation
Franklin	Macon County
Hayesville	Clay County
Murphy	Cherokee County
Robbinsville	Graham County
Sylva	Jackson County
Brevard	Transylvania County

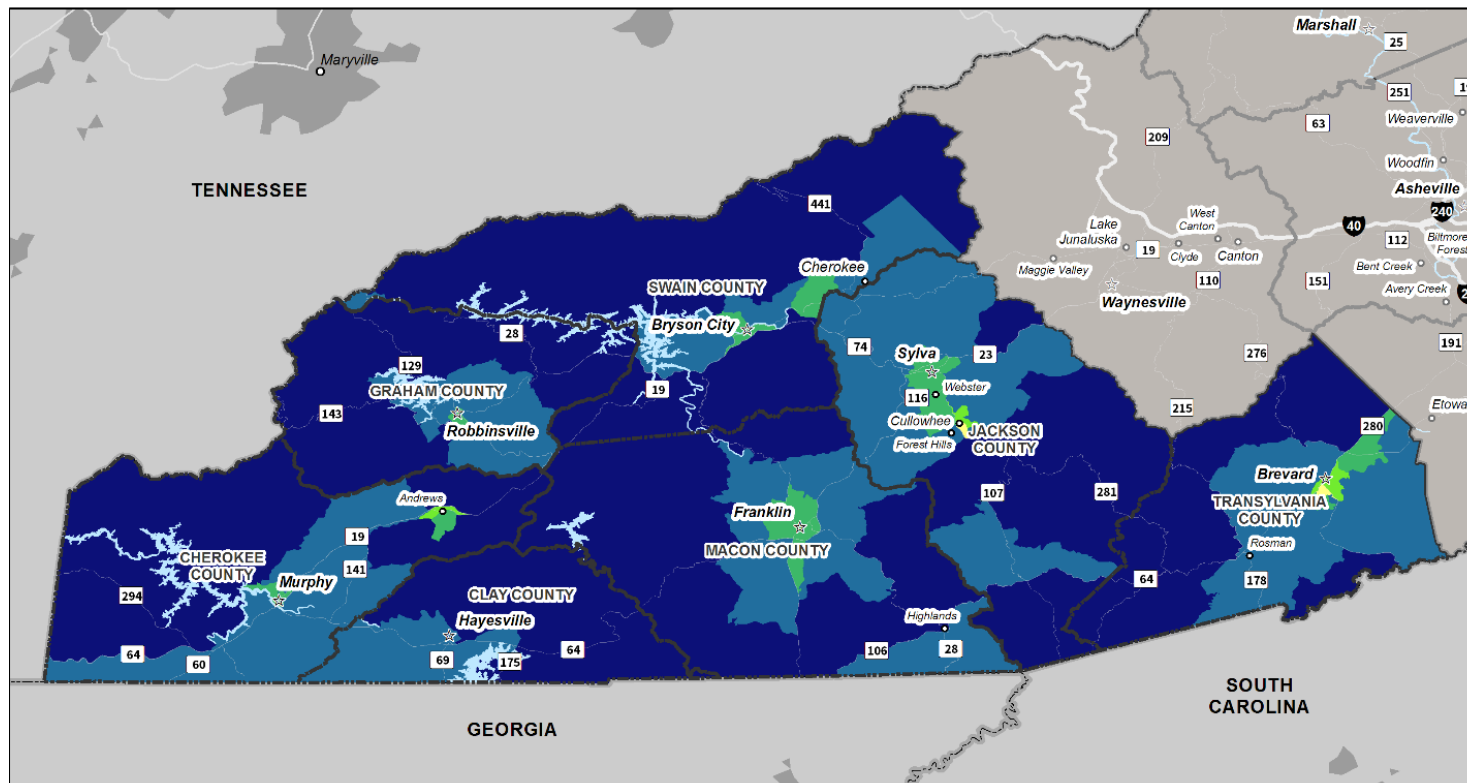
Table A-84: Social Security Offices in the Mountain South Analysis District

Location	County
Franklin	Macon

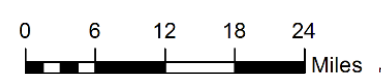
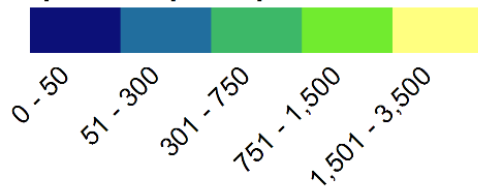


Figure A-11: Map of Population Density of Mountain South Analysis District, American Community Survey, 2015

## Mountain South Population Density



### Population per Square Mile





## Piedmont

The providers in the Piedmont analysis district operate a combination of demand response and fixed-route transit. The two largest providers in the district – Greensboro Transit Authority and Winston-Salem Transit Authority – together comprise 83 percent of the district's fixed-route ridership and 41 percent of demand response ridership. High Point Transit comprises nine percent of fixed-route ridership in the district. Piedmont Authority for Regional Transportation (PART) addresses inter-county transit through commuter buses and vanpools, accounting for 750,000 unlinked passenger trips. The other seven providers fill in county-level service gaps. Demand response transit is universal throughout the analysis district, yet many county-level providers also have fixed-route service that allows for deviations up to a certain distance from the route.

Three providers are non-profits operating transit in one or more counties. Yadkin Valley Economic Development District, Inc. (YVEDDI) operates demand response and two fixed routes for Davie, Stokes, Surry, and Yadkin Counties. Aging, Disability & Transit Services of Rockingham County operates demand response and fixed-route service for Rockingham County. Regional Coordinated Transportation System (RCATS) operates demand response services for Randolph County as well as Montgomery County, which is part of the Sandhills analysis district.

The following sections, tables, and maps summarize transit services and major destinations in the Piedmont analysis group.





## Existing Service Information

Table A-85: Selected NTD Statistics for Piedmont Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>16</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Alamance County Transportation Authority</b>	155,258	Demand Response	67,690	0.44	45,429	0.29	647,527
<b>Caswell County Area Transportation System (CATS)</b>	23,174	Demand Response	25,800	1.11	11,314	0.49	286,020
<b>Davidson County Transportation</b>	163,867	Demand Response (Purchased)	81,056	0.49	22,101	0.13	378,562
		Demand Response (Operated)	3,010	0.02	1,145	0.01	16,462
		Fixed-Route Bus	146,448	0.89	8,812	0.05	188,389
<b>Greensboro Transit Authority</b>	279,427	Fixed-Route Bus	4,270,997	15.28	159,584	0.57	2,075,635
		Demand Response	223,915	0.80	102,895	0.37	1,644,187
<b>Guilford County Transportation and Mobility Services (TAMS)</b>	119,305	Demand Response	148,338	1.24	22,191	0.19	400,069
<b>High Point Transit</b>	108,031	Fixed-Route Bus	856,257	7.93	33,301	0.31	467,239
		Demand Response	29,734	0.28	10,203	0.09	109,778
<b>Link Transit</b>	52,241	Fixed-Route Bus	No 2015 NTD Data – Service Began July 2016				
		Demand Response					
<b>Piedmont Authority for Regional Transportation</b>	1,055,138	Vanpool	246,229	0.23	23,096	0.02	1,030,105
		Commuter Bus	511,377	0.48	38,784	0.04	967,720
<b>Regional Coordinated Transportation System (RCATS)</b>	142,370	Demand Response	69,922	0.49	37,789	0.27	603,301
<b>Rockingham County Community Access Transit System (RCATS)</b>	92,300	Demand Response	63,022	0.68	43,175	0.47	709,860
		Fixed-Route Bus	21,627	0.23	7,151	0.08	133,410

<sup>16</sup> Ridership figures are in terms of unlinked passenger trips.



Provider	Service Area Population	Mode	Ridership <sup>16</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Winston-Salem Transit Authority</b>	236,642	Fixed-Route Bus	3,240,427	13.69	131,946	0.56	1,537,221
		Demand Response	191,825	0.81	63,734	0.27	876,735
<b>YVEDDI Public Transportation</b>	199,249	Demand Response	99,613	0.50	95,867	0.48	1,663,718
		Fixed-Route Bus	4,800	0.02	5,622	0.03	98,907

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD except Link Transit.

Table A-86: Service Information for Demand Response Providers in the Piedmont Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Alamance County Transportation Authority</b>	In-County	All residents	
	Out-of-County	Medical appointment trips	
<b>Caswell County Area Transportation System (CATS)</b>	In-County	Medical appointments	
	Out-of-County - Danville VA, Roxboro (Person), Reidsville (Rockingham), Burlington (Alamance), Greensboro (Guilford), Eden (Rockingham), Winston-Salem (Forsyth), Chapel Hill (Orange) and Durham (Durham)	Medical appointments	
<b>Davidson County Transportation</b>	In-County		
	Out-of-County	Medicaid eligible clients	
<b>Greensboro Transit Authority</b>	City limits of Greensboro	Certified disabled residents (conditional and temporary disabilities accepted)	
<b>Guilford County Transportation and Mobility Services (TAMS)</b>	In-County	Medical appointments, employment, education, senior services, nutrition sites and adult day care.	Shepherd's Center of Greensboro, Senior Resources of Guilford
	Out-of-County – destinations unknown		



Provider	Service Area	Eligibility	Other Available Services
<b>High Point Transit</b>	City limits of High Point	Certified disabled residents and residents over 70 years old	Guilford County serves Medicaid residents who are not eligible for High Point Transit
<b>Link Transit</b>	Only within service area of the fixed route	Certified disabled residents	Veterans' Affairs
<b>Regional Coordinated Transportation System (RCATS)</b>	City limits of Asheboro, Troy, County limits of Randolph and Montgomery	All residents	PART operates limited service into Randolph County
<b>Rockingham County Community Access Transit System (RCATS)</b>	In-County	All residents	
	Out-of-County - provided by Pelham Transportation, A Safe Hands Transportation and CJ Medical Transportation		
<b>Winston-Salem Transit Authority</b>	¾ of a mile outside the entire fixed route area	Elderly, disabled, or Medicaid client residents in Winston-Salem/Forsyth County	
<b>YVEDDI Public Transportation</b>	In-County	All residents	
	Out-of-County	All residents	

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

Table A-87: Service Information for Fixed-Route Providers in the Piedmont Analysis District, 2017

Provider	Fixed Routes	Deviated Fixed Routes
<b>Davidson County Transportation</b>	0	3
<b>Greensboro Transit Authority</b>	29	0
<b>High Point Transit</b>	13	0
<b>Link Transit</b>	5	0
<b>Piedmont Authority for Regional</b>	15	0
<b>Rockingham County Community</b>	0	6
<b>Winston-Salem Transit Authority</b>	30	0
<b>YVEDDI Public Transportation</b>	1	1

Sources: Provider websites and interviews with provider representatives.



## Major Destinations

Table A-88: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Piedmont Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
<b>Alamance Community College</b>	Graham, Burlington	Alamance	Junior College	4,666	704
<b>Elon University</b>	Elon	Alamance	University	6,029	1,323
<b>Piedmont Community College – Caswell County Campus</b>	Yanceyville	Caswell	Junior College	1,805	354
<b>Davidson County Community College</b>	Thomasville	Davidson	Junior College	4,159	664
	Mocksville	Davie			
<b>Winston-Salem State University</b>	Winston-Salem	Forsyth	University	5,678	1,052
<b>University of North Carolina School of The Arts</b>	Winston-Salem	Forsyth	University	880	440
<b>Piedmont International University</b>	Winston-Salem	Forsyth	University	372	75
<b>Salem College</b>	Winston-Salem	Forsyth	College	1,167	243
<b>Wake Forest University</b>	Winston-Salem	Forsyth	University	7,426	6,807
<b>Carolina Christian College</b>	Winston-Salem	Forsyth	College	63	16
<b>Forsyth Technical Community College</b>	Winston-Salem, Kernersville	Forsyth	Junior College	9,762	1,564
	King, Walnut Cove	Stokes			
<b>Laurel University</b>	High Point	Guilford	University	344	25
<b>Guilford Technical Community College</b>	Jamestown	Guilford	Junior College	14,290	933
<b>High Point University</b>	High Point	Guilford	University	4,264	713
<b>Virginia College-Greensboro</b>	Greensboro	Guilford	College	468	73
<b>South University-High Point</b>	High Point	Guilford	University	249	49
<b>ITT Technical Institute - High Point</b>	High Point	Guilford	Junior College	456	80
<b>Guilford College</b>	Greensboro	Guilford	College	2,462	458
<b>North Carolina A&amp;T State University</b>	Greensboro	Guilford	University	10,633	2,100
<b>University of North Carolina at Greensboro</b>	Greensboro	Guilford	University	18,175	2,835
<b>Bennett College for Women</b>	Greensboro	Guilford	College	707	231
<b>Greensboro College</b>	Greensboro	Guilford	College	1,119	273



Name	City	County	Type	Total Enrolled	Total Employed
Randolph Community College	Asheboro	Randolph	Junior College	2,990	505
Rockingham Community College	Wentworth	Rockingham	Junior College	2,254	390
Surry Community College	Dobson, Elkin, Pilot Mountain	Surry	Junior College	3,478	944
	Yadkinville	Yadkin			

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-89: Hospitals in the Piedmont Analysis District, 2017

Name	City	County	Beds
Alamance Regional Medical Center	Burlington	Alamance	238
Lexington Memorial Hospital	Lexington	Davidson	94
Novant Health Thomasville Medical Center	Thomasville	Davidson	149
Davie County Hospital	Mocksville	Davie	81
Novant Health Medical Park Hospital	Winston-Salem	Forsyth	22
North Carolina Baptist Hospital	Winston-Salem	Forsyth	872
Novant Health Forsyth Medical Center	Winston-Salem	Forsyth	919
Kernersville Medical Center-ER	Kernersville	Forsyth	N/A
Moses Cone Memorial Hospital	Greensboro	Guilford	906
High Point Regional Health System	High Point	Guilford	384
Kindred Hospital - Greensboro	Greensboro	Guilford	124
Wesley Long Community Hospital	Greensboro	Guilford	175
Randolph Hospital	Asheboro	Randolph	145
Annie Penn Hospital	Reidsville	Rockingham	110
Morehead Memorial Hospital	Eden	Rockingham	242
Pioneer Community Hospital of Stokes	Danbury	Stokes	93
Northern Hospital of Surry County	Mount Airy	Surry	133
Hugh Chatham Memorial Hospital	Elkin	Surry	93
Yadkin Valley Community Hospital	Yadkinville	Yadkin	22

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-90: Correctional Facilities in the Piedmont Analysis District, 2017

Name	Facility Type	City	County	Population
Caswell Correctional Center	State	Blanch	Caswell	480
Dan River Prison Work Farm	State	Blanch	Caswell	484
Davidson Correctional Center	State	Lexington	Davidson	256
Forsyth Correctional Center	State	Winston-Salem	Forsyth	244
Randolph Correctional Center	State	Asheboro	Randolph	224

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-91: County Seats in the Piedmont Analysis District

County Seat	County
Asheboro	Randolph
Danbury	Stokes
Dobson	Surry
Graham	Alamance
Greensboro	Guilford
Lexington	Davidson
Mocksville	Davie
Wentworth	Rockingham
Winston-Salem	Forsyth
Yadkinville	Yadkin
Yanceyville	Caswell

Table A-92: Social Security Offices in the Piedmont Analysis District

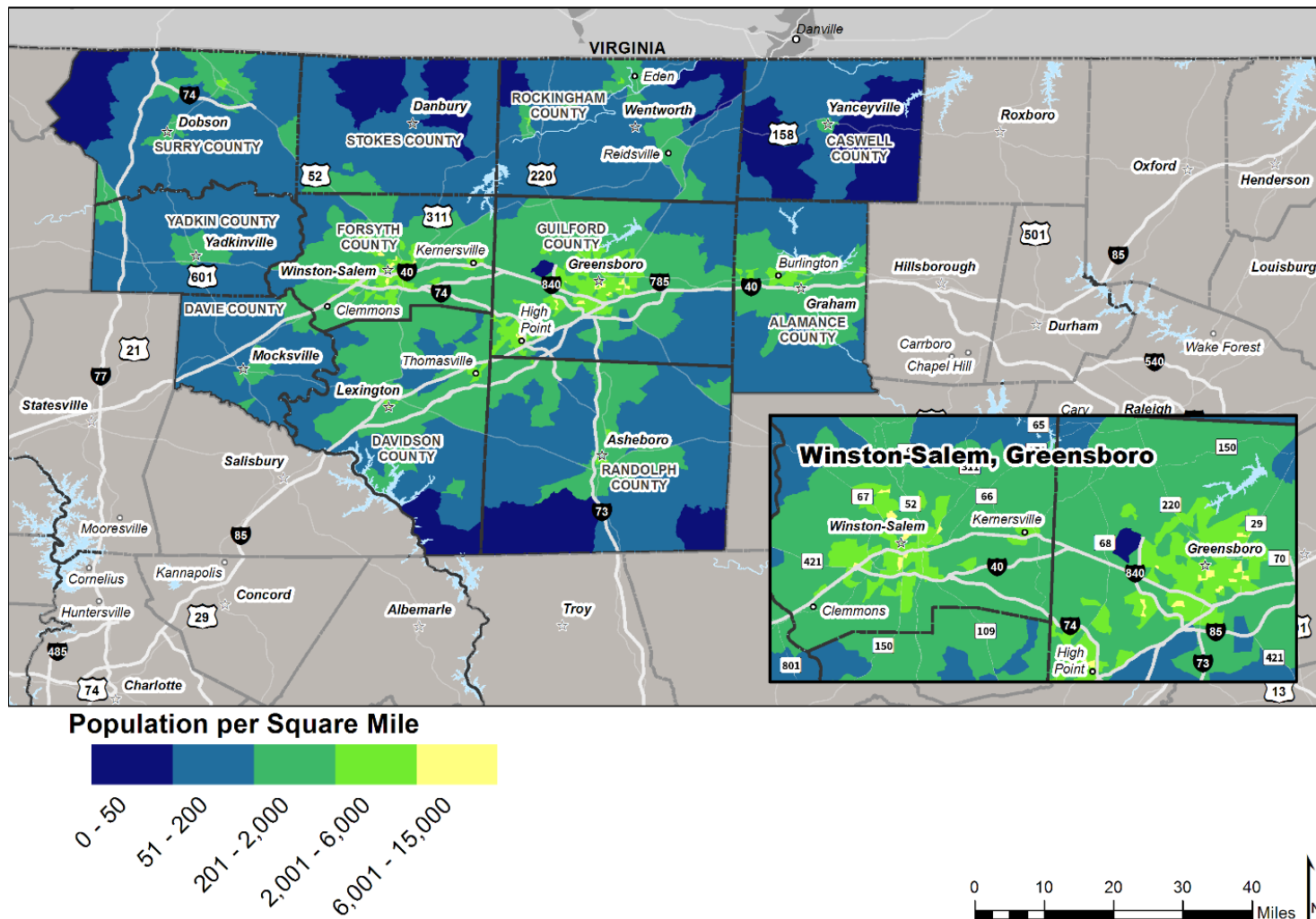
Location	County
Asheboro	Randolph
Greensboro	Guilford
Mount Airy	Surry
Reidsville	Rockingham
Winston-Salem	Forsyth





Figure A-12: Map of Population Density of Piedmont Analysis District, American Community Survey, 2015

**Piedmont**  
Population Density







## Sandhills

The Sandhills analysis district has six transit providers, all of which provide demand response services. Regional Coordinated Area Transportation System (RCATS) provides demand response service to Montgomery County in the Sandhills analysis district and Randolph County in the Piedmont analysis district. The other five providers each serve one county and provide both in-county and out-of-county trips. Many providers only serve out-of-county trips for medical appointments, and on average, 29 percent of demand response trips in the analysis district are Medicaid-funded.

Only one provider has fixed-route bus service as of 2017. Scotland County Area Transit System has two fixed bus routes in Laurinburg, which together provided almost 9,000 trips in 2015.

The following sections, tables, and maps summarize transit services and major destinations in the Sandhills analysis district.

### Existing Service Information

Table A-93: Selected NTD Statistics for Sandhills Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>17</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Anson County Transportation System (ACTS)</b>	26,135	Demand Response	34,624	1.32	18,758	0.72	386,588
<b>Area of Richmond Transit (ART)</b>	46,046	Demand Response	39,267	0.85	17,818	0.39	326,648
<b>Hoke Area Transit Service (H.A.T.S.)</b>	51,075	Demand Response	60,230	1.18	20,792	0.41	443,334
		Fixed-Route Bus <sup>18</sup>	28,078	0.55	2,063	0.04	44,066
<b>Moore County Transportation Services</b>	91,743	Demand Response	36,927	0.40	27,620	0.30	544,989
<b>Regional Coordinated Transportation System (RCATS)</b>	142,370	Demand Response	69,922	0.49	37,789	0.27	603,301
<b>Scotland County Area Transit System</b>	35,932	Demand Response	17,978	0.50	8,000	0.22	139,708
		Fixed-Route Bus	8,832	0.25	4,024	0.11	45,661

<sup>17</sup> Ridership figures are in terms of unlinked passenger trips.

<sup>18</sup> Fixed-route bus service has been discontinued per the HATS website.



Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

Table A-94: Service Information for Demand Response Providers in the Sandhills Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Anson County Transportation System (ACTS)</b>	In-County	All residents	
	Out-of-County – Richmond County	Medical trips	
<b>Area of Richmond Transit (ART)</b>	In-County	All residents	
	Out-of-County - Moore County, Mt. Gilead, Southern Pines, Chapel Hill, Raleigh, Durham, Charlotte, Waynesboro, and Laurinburg.		
<b>Hoke Area Transit Service (H.A.T.S.)</b>	In-County	All residents	
	Out-of-County – destinations unknown		
<b>Moore County Transportation Services</b>	In-County	Medical, Employment, and Education related trips for Moore County citizens	
	Out-of-County - Biscoe, Chapel Hill, Durham, Fayetteville, Raeford, Raleigh, Sanford, Troy	Medical, Employment, and Education related trips for Moore County citizens	
<b>Regional Coordinated Transportation System (RCATS)</b>	City limits of Asheboro, Troy, County limits of Randolph or Montgomery	All residents	
<b>Scotland County Area Transit System</b>	In-County	60 years or older or Medicaid clients	DSS
	Out-of-County - Moore Regional Hospital, UNC Chapel Hill Medical Center, and Duke Medical Center	Medical trips	

Sources: Provider websites, Coordinated Transportation Plans, Interviews with provider representatives.



Table A-95: Service Information for Fixed-Route Providers in the Sandhills Analysis District, 2017

Provider	Fixed Routes	Deviated Fixed Routes
Scotland County Area Transit System	2	0

Sources: Provider website and interviews with provider representatives.

## Major Destinations

Table A-96: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Sandhills Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
South Piedmont Community College	Polkton	Anson	Junior College	2,597	417
Montgomery Community College	Troy	Montgomery	Junior College	837	179
Sandhills Community College	Pinehurst	Moore	Junior College	4,191	699
Richmond Community College	Hamlet	Richmond	Junior College	2,525	329
St. Andrews University	Laurinburg	Scotland	University	489	189

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-97: Hospitals in the Sandhills Analysis District, 2017

Name	City	County	Beds
Firsthealth Montgomery Memorial Hospital	Troy	Montgomery	37
Firsthealth Moore Reg. Hosp. And Pinehurst Treatment	Pinehurst	Moore	372
Firsthealth Richmond Memorial Hospital	Rockingham	Richmond	99
Sandhills Regional Medical Center	Hamlet	Richmond	64
Scotland Memorial Hospital and Edwin Morgan Center	Laurinburg	Scotland	104

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-98: Correctional Facilities in the Sandhills Analysis District, 2017

Name	Facility Type	City	County	Population
<b>Brown Creek Correctional Institution</b>	State	Polkton	Anson	1,213
<b>Lanesboro Correctional Institution</b>	State	Polkton	Anson	1,343
<b>Hoke Correctional Institution</b>	State	McCain	Hoke	515
<b>Southern Correctional Institution</b>	State	Troy	Montgomery	628
<b>Morrison Correctional Institution</b>	State	Hoffman	Richmond	689
<b>Scotland Correctional Institution</b>	State	Laurinburg	Scotland	1,609

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal

Table A-99: County Seats in the Sandhills Analysis District

County Seat	County
<b>Carthage</b>	Moore
<b>Laurinburg</b>	Scotland
<b>Raeford</b>	Hoke
<b>Rockingham</b>	Richmond
<b>Troy</b>	Montgomery
<b>Wadesboro</b>	Anson

Table A-100: Social Security Offices in the Sandhills Analysis District

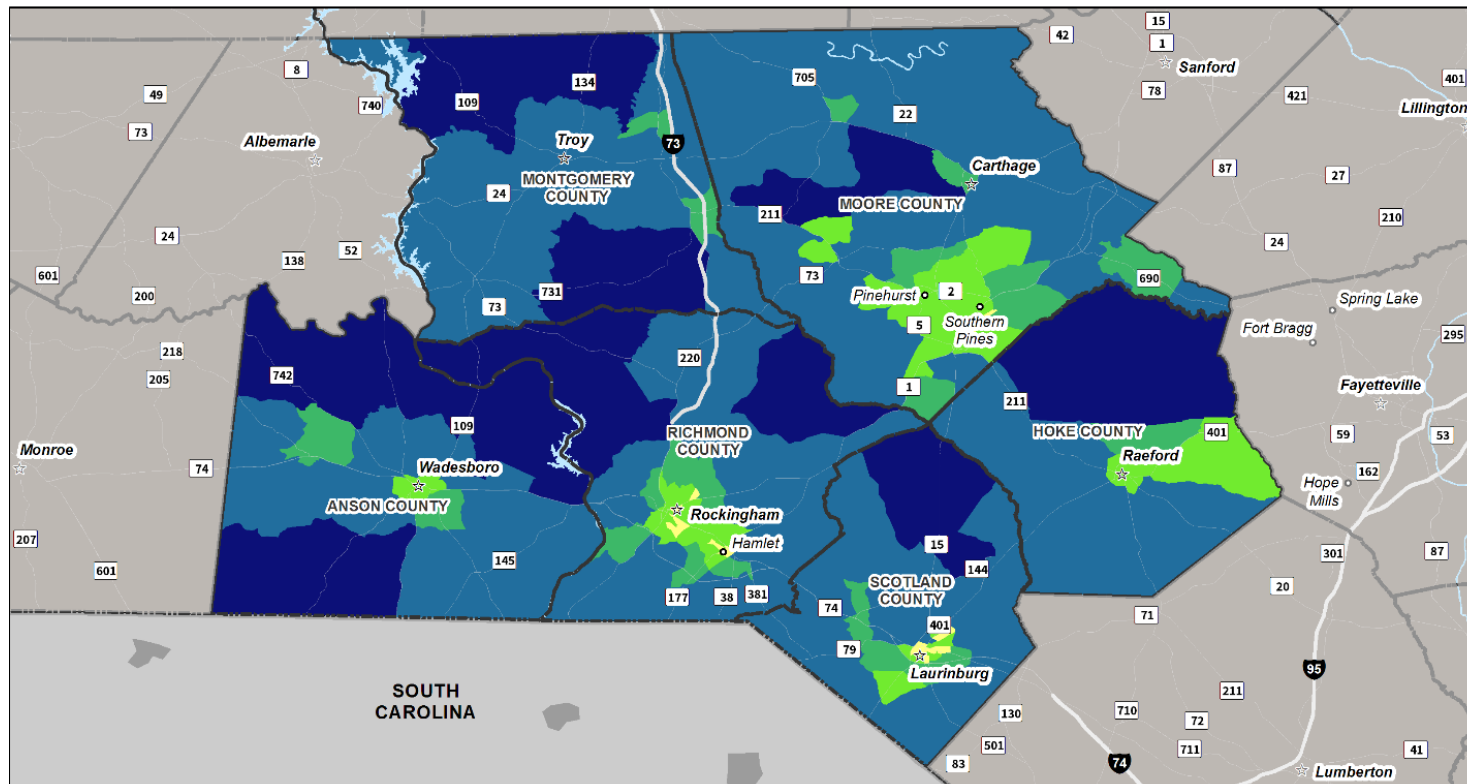
Location	County
<b>Rockingham</b>	Richmond



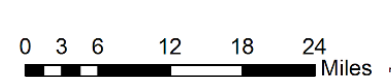
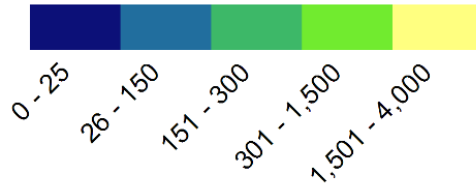
Figure A-13: Map of Population Density of Sandhills Analysis District, American Community Survey, 2015

## Sandhills

Population Density



### Population per Square Mile





## Triangle

The Triangle analysis district includes a mix of urban, suburban, and rural communities that are served by a diverse set of transit options that include fixed-route bus, demand response (paratransit and general population serving), and vanpool services.

GoCary, GoDurham, GoRaleigh, and GoTriangle, are the component agencies that comprise the larger GoTransit system, recently rebranded to share uniform names and similar printed materials. These four systems provide fixed-route bus service and paratransit within  $\frac{3}{4}$  of a mile from bus routes, and work together to facilitate easy transfers between services. GoCary also provides a broader demand response transit service that connects senior and disabled residents to larger cities for medical and employment trips. Chapel Hill Transit is also part of the GoTransit system but has not rebranded to match the other providers. These five providers delivered a combined 20 million trips in 2015.

Six demand response providers serve rural residents of the Triangle analysis district. Johnston County Area Transit System (JCATS) provides out-of-county trips to destinations both inside and outside of the Triangle analysis district, which increases access to services and employment for its residents that live closer to cities outside of the Triangle area.

The following sections, tables, and maps summarize transit services and major destinations in the Triangle analysis district.



## Existing Service Information

Table A-101: Selected NTD Statistics for Triangle Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>19</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
Chapel Hill Transit	108,683	Demand Response	53,438	0.49	21,553	0.20	262,353
		Fixed Route	6,531,609	60.10	154,855	1.42	1,775,953
		Fixed Route (Purchased)	2,335	0.02	625	0.01	15,239
Chatham Transit Network	67,431	Demand Response	71,882	1.07	43,519	0.65	986,268
Community Transportation Program (CTP)	324,603	Demand Response	40,019	0.12	15,454	0.05	415,146
County of Lee Transit System (COLTS)	59,418	Demand Response	59,220	1.00	27,760	0.47	439,008
		Fixed Route	4,007	0.07	2,229	0.04	24,717
Fayetteville Area System of Transit (FAST)	202,521	Fixed Route	1,577,718	7.79	85,947	0.42	1,094,136
		Demand Response	59,916	0.30	29,273	0.14	456,482
GoCary	151,186	Demand Response	38,266	0.25	24,509	0.16	369,847
		Fixed Route	278,701	1.84	35,200	0.23	529,617
GoDurham	246,084	Fixed Route	6,157,572	25.02	192,158	0.78	2,537,706
		Demand Response	203,166	0.83	91,916	0.37	1,583,681
GoRaleigh	432,520	Demand Response Taxi	326,801	0.76	248,757	0.58	2,508,226
		Fixed Route	5,667,736	13.10	231,528	0.54	2,992,720
GoTriangle	347,602	Vanpool	310,394	0.89	29,318	0.08	1,050,463
		Fixed Route	1,663,148	4.78	106,687	0.31	2,155,248
		Fixed Route (Purchased)	180,587	0.52	21,795	0.06	476,178
		Demand Response	34,919	0.10	21,901	0.06	498,277
Harnett Area Rural Transit System (HARTS)	124,320	Demand Response	57,397	0.46	48,345	0.39	933,810

<sup>19</sup> Ridership figures are in terms of unlinked passenger trips.





Provider	Service Area Population	Mode	Ridership <sup>19</sup>		Revenue Hours		Revenue Miles
			Total	Per Capita	Total	Per Capita	Total
<b>Johnston County Area Transit System (JCATS)</b>	178,396	Demand Response	101,397	0.57	63,301	0.35	1,199,633
<b>Orange Public Transportation</b>	29,961	Demand Response	40,570	1.35	13,193	0.44	247,565
		Fixed Route	15,935	0.53	2,622	0.09	63,752
<b>Wake Coordinated Transportation Services (WCTS/TRACS)</b>	295,437	Demand Response	178,407	0.60	104,805	0.35	2,341,152
<b>Wolfline Campus Transit</b>	432,520	Fixed Route	3,149,045	7.28	72,237	0.17	728,930

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.



Table A-102: Service Information for Demand Response Providers in the Triangle Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Chapel Hill Transit</b>	3/4 mile of fixed route	Certified disabled residents	
<b>Chatham Transit Network</b>	In-County	All residents	
	Out-of-County - Chapel Hill	All residents	
<b>Community Transportation Program (CTP)</b>	In-County	All residents	DSS
<b>County of Lee Transit System (COLTS)</b>	In-County	All residents	
	Out-of-county - destinations unknown		
<b>Fayetteville Area System of Transit</b>	3/4 mile from fixed route	Certified disabled residents	
<b>GoCary</b>	In-Area	Over 60 years old or disabled	
	Out-of-Area - Raleigh, Durham, Chapel Hill, Apex, Morrisville	Over 60 years old or disabled - medical or employment trips only	
<b>GoDurham</b>	Durham + 3/4 mile from fixed route	Certified disabled residents	Durham County Access
<b>GoRaleigh</b>	3/4 mile from fixed route	Disabled residents (functional assessment)	
<b>GoTriangle</b>	3/4 mile from all-day fixed route	Certified disabled residents and visitors	
<b>Harnett Area Rural Transit System (HARTS)</b>	In-County	All residents	
	Out-of-county - destinations unknown	Medical appointments	
<b>Johnston County Area Transit System (JCATS)</b>	In-County	All residents	
	Out-of-County - Chapel Hill, Dunn, Durham, Fuquay Varina, Goldsboro, Greenville, Kinston, Newton Grove, Wilson, Raleigh	All residents	
<b>Orange Public Transportation</b>	3/4 mile of fixed route	Certified disabled residents	DSS/Department of Aging
<b>Wake Coordinated Transportation Services (WCTS/TRACS)</b>	Non-urbanized Wake County	Residents of Wake County residing in non-urbanized areas	
	Out-of-county - destinations unknown		

Sources: Provider websites, Coordinated Transportation Plans, Interviews with provider representatives.



Table A-103: Service Information for Fixed-Route Providers in the Triangle Analysis District, 2017

Provider	Fixed Routes	Deviated Fixed Routes
Chapel Hill Transit	31	0
Chatham Transit Network	1	0
Fayetteville Area System of Transit	22	0
GoCary	6	0
GoDurham	16	0
GoRaleigh	28	0
GoTriangle	19	0
Lee County	Reported fixed-route bus to NTD but no information found	
Wolfline Campus Transit	14	0
Orange Public Transportation	2	0
Chapel Hill Transit	31	0

Sources: Provider websites and interviews with provider representatives.

## Major Destinations

Table A-104: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Triangle Analysis District, 2016

Name	City	County	Type	Total Enrollment	Total Employment
Apex School of Theology	Durham	Durham	Professional School	766	61
Campbell University	Buies Creek	Harnett	University	5,984	1,266
Carolina College of Biblical Studies	Fayetteville	Cumberland	College	115	24
Central Carolina Community College	Sanford	Lee	Junior College	4,900	1,008
Duke University	Durham	Durham	University	15,386	17,253
Durham Technical Community College	Durham	Durham	Junior College	5,302	816
Fayetteville State University	Fayetteville	Cumberland	University	6,062	901
Fayetteville Technical Community College	Fayetteville	Cumberland	Junior College	10,853	1,412
Grace College of Divinity	Fayetteville	Cumberland	Professional School	132	37
Harrison College-Morrisville	Morrisville	Wake	Junior College	195	33



Name	City	County	Type	Total Enrollment	Total Employment
Heritage Bible College	Dunn	Harnett	College	71	28
ITT Technical Institute-Cary	Cary	Wake	Junior College	350	94
ITT Technical Institute-Durham	Durham	Durham	Professional School	144	34
Johnston Community College	Smithfield	Johnston	Junior College	4,216	697
Living Arts College	Raleigh	Wake	Junior College	618	89
Meredith College	Raleigh	Wake	College	1,947	505
Methodist University	Fayetteville	Cumberland	University	2,313	553
Miller-Motte College-Cary	Cary	Wake	Junior College	393	69
Miller-Motte College-Fayetteville	Fayetteville	Cumberland	Junior College	676	97
Miller-Motte College-Raleigh	Raleigh	Wake	Junior College	529	88
North Carolina Central University	Durham	Durham	University	8,604	1,488
North Carolina State University At Raleigh	Raleigh	Wake	University	34,743	8,392
Saint Augustine's University	Raleigh	Wake	University	1,442	384
Shaw University	Raleigh	Wake	University	2,182	438
Shepherds Theological Seminary	Cary	Wake	Professional School	64	19
Southeastern Baptist Theological Seminary	Wake Forest	Wake	Professional School	2,604	443
Strayer University-North Carolina	Morrisville	Wake	Professional School	3,606	298
The Art Institute of Raleigh-Durham	Durham	Durham	Professional School	762	113
University of North Carolina At Chapel Hill	Chapel Hill	Orange	University	29,278	12,151
University of Phoenix-Raleigh Campus	Raleigh	Wake	University	409	104
Wake Technical Community College	Raleigh	Wake	Junior College	20,340	1,085
William Peace University	Raleigh	Wake	University	630	271

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-105: Hospitals in the Triangle Analysis District, 2017

Name	City	County	Beds
Betsy Johnson Hospital	Dunn	Harnett	151
Cape Fear Valley Medical Center	Fayetteville	Cumberland	600
Central Carolina Hospital	Sanford	Lee	127
Chatham Hospital, Inc.	Siler City	Chatham	25
Duke Health Raleigh Hospital	Raleigh	Wake	186
Duke Regional Hospital	Durham	Durham	369
Duke University Hospital	Durham	Durham	943
Highsmith-Rainey Memorial Hospital	Fayetteville	Cumberland	66
Johnston Medical Center - Smithfield	Smithfield	Johnston	199
North Carolina Specialty Hospital	Durham	Durham	18
Rex Hospital	Raleigh	Wake	514
University of North Carolina Hospitals	Chapel Hill	Orange	896
VA Medical Center - Durham	Durham	Durham	N/A
VA Medical Center - Fayetteville	Fayetteville	Cumberland	N/A
Wakemed	Raleigh	Wake	870
Wakemed Apex Healthplex	Apex	Wake	N/A
Wakemed Cary Hospital	Cary	Wake	150
Wakemed North Healthplex	Raleigh	Wake	61
Womack Army Medical Center	Fort Bragg	Cumberland	N/A

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.



Table A-106: Correctional Facilities in the Triangle Analysis District, 2017

Name	Facility Type	City	County	Population
Chatham Youth Development Center	State	Siler City	Chatham	N/A
Cumberland Regional Juvenile Detention Center	State	Fayetteville	Cumberland	N/A
FCI Butner Medium I	Federal	Butner	Durham	722
FCI Butner Medium I Camp	Federal	Butner	Durham	332
FCI Butner Medium II	Federal	Butner	Durham	1,555
FMC Butner	Federal	Butner	Durham	919
Harnett Correctional Institution	State	Lillington	Harnett	979
Johnston Correctional Institution	State	Smithfield	Johnston	592
Sanford Correctional Center	State	Sanford	Lee	267
Orange Correctional Center	State	Hillsborough	Orange	206
Central Prison	State	Raleigh	Wake	839
North Carolina Correctional Institution for Women	State	Raleigh	Wake	1,612
Wake Correctional Center	State	Raleigh	Wake	401
Wake Regional Juvenile Detention Center	State	Raleigh	Wake	N/A

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal

Table A-107: County Seats in the Triangle Analysis District

County Seat	County
Durham	Durham
Fayetteville	Cumberland
Hillsborough	Orange
Lillington	Harnett
Pittsboro	Chatham
Raleigh	Wake
Sanford	Lee
Smithfield	Johnston



Table A-108: Social Security Offices in the Triangle Analysis District

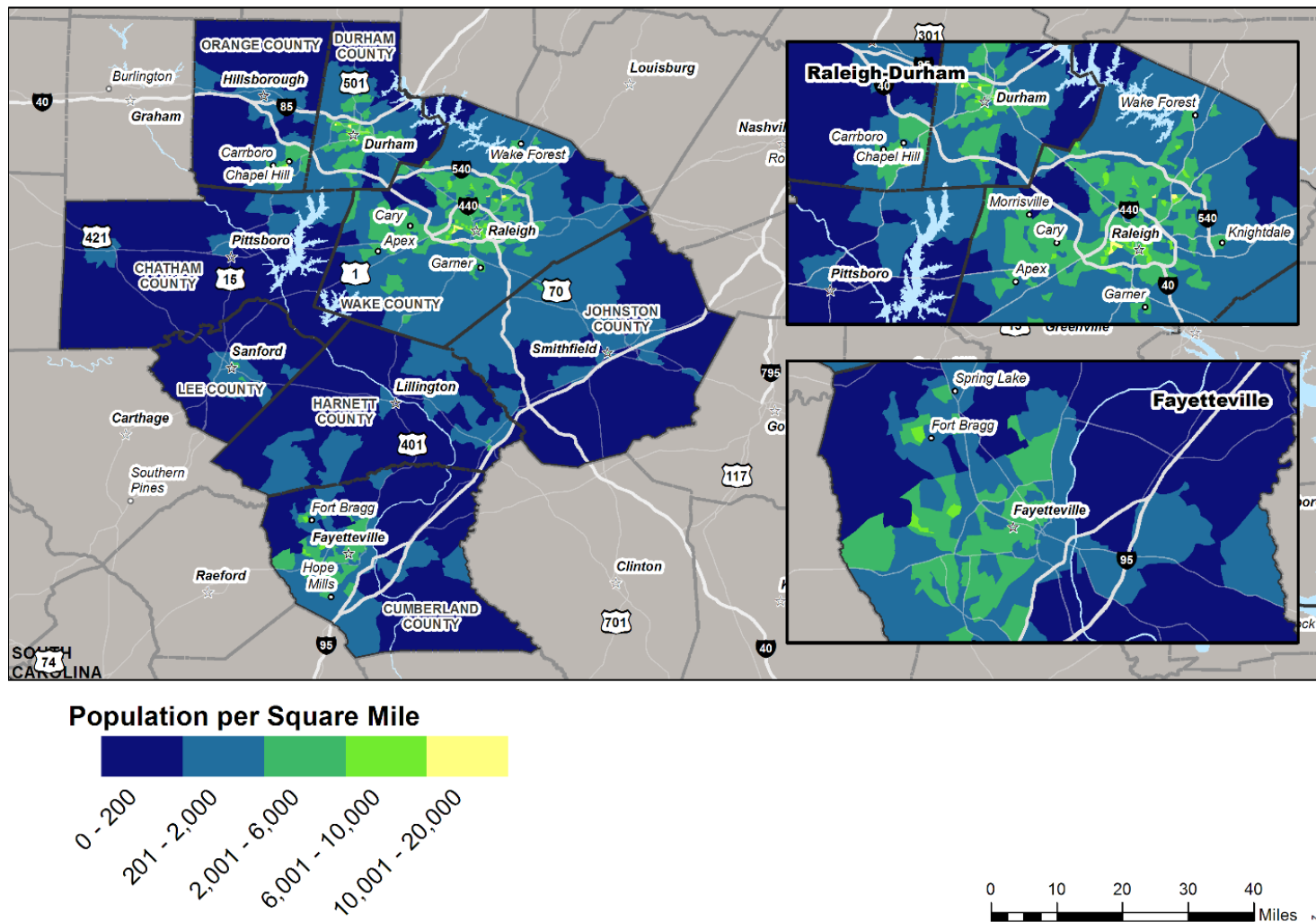
Location	County
Durham	Durham
Fayetteville	Cumberland
Raleigh	Wake
Sanford	Lee
Smithfield	Johnston





Figure A-14: Map of Population Density of Triangle Analysis District, American Community Survey, 2015

## Triangle Population Density





## Wilmington

The three providers in the Wilmington analysis district provide demand response, fixed-route bus, and vanpool service. Brunswick Transit System (BTS) and PAS-TRAN provide demand response for all residents and primarily travel to Wilmington for out-of-county trips. Wave Transit provides demand response within its fixed-route bus service area only as paratransit for disabled residents.

Most trips through Brunswick Transit System (BTS) are out-of-county and rider-funded. Among trips paid for by other providers, BTS provides student transportation through a contract with Brunswick Community College. PAS-TRAN provides service for all residents and has a higher percentage of Medicaid-funded trips (40 percent) than BTS (4 percent). Wave Connect Dial-a-Ride Transportation Program (DART), a paratransit service, has the highest percentage of Medicaid-funded trips (87 percent).

Wave Transit fixed-route bus service typically operates on 60-minute headways; however, it does have higher frequency service through its Seahawk Shuttles that serve the University of North Carolina-Wilmington. Wave Transit also provides trips to Pleasure Island on a 3-hour headway. Its vanpool program provides service for 5 to 12 riders per van and delivered almost 7,500 trips in 2015.

The following sections, tables, and maps summarize transit services and major destinations in the Wilmington analysis district.



## Existing Service Information

Table A-109: Selected NTD Statistics for Wilmington Analysis District Providers, 2015

Provider	Service Area Population	Mode	Ridership <sup>20</sup>		Revenue Hours		Revenue Miles Total
			Total	Per Capita	Total	Per Capita	
<b>Brunswick Transit System (BTS)</b>	115,926	Demand Response	49,363	0.43	14,658	0.13	461,725
<b>Wave Transit</b>	219,957	Fixed Route	1,476,773	6.71	86,981	0.40	1,224,992
		Demand Response	58,253	0.26	22,874	0.10	436,760
		Vanpool	7,468	0.03	1,316	0.01	72,653
<b>PAS-TRAN</b>	55,166	Demand Response	26,845	0.49	17,565	0.32	431,725

Sources: Population: American Community Survey, 2011-2015 5-Year Estimates. Transit Service Data: National Transit Database, Service table, 2015. All transit providers listed reported data to the NTD.

Table A-110: Service Information for Demand Response Providers in the Wilmington Analysis District, 2017

Provider	Service Area	Eligibility	Other Available Services
<b>Brunswick Transit (BTS)</b>	In-area	All residents	Other vendors through DSS
	Out-of-area - New Hanover County	All residents	
<b>PAS-TRAN</b>	In-area	All residents	Kris' Transportation Services, Inc.
	Out-of-area - Wilmington, New Hanover County, Duplin County	All residents	
<b>Wave Connect Dial-a-Ride Transportation Program (DART)</b>	In-area – within ¾ mile of fixed-route bus	Certified disabled residents	Ivory's Accessible Transport Service

Sources: Provider websites, Coordinated Transportation Plans, interviews with provider representatives.

<sup>20</sup> Ridership figures are in terms of unlinked passenger trips.



Table A-111: Service Information for Fixed-Route Providers in the Wilmington Analysis District, 2017

Provider	Fixed Routes	Deviated Fixed Routes
Wave Transit	27	0

Source: Provider website.

## Major Destinations

Table A-112: Degree Granting Junior Colleges, Colleges, Universities and Professional Schools in the Wilmington Analysis District, 2016

Name	City	County	Type	Total Enrolled	Total Employed
Brunswick Community College	Bolivia	Brunswick	Junior College	1,471	686
Cape Fear Community College	Wilmington	New Hanover	Junior College	9,168	1,212
Miller-Motte College-Wilmington	Wilmington	New Hanover	College	2,232	220
University of North Carolina Wilmington	Wilmington	New Hanover	University	13,733	2,112

Source: National Center for Education Statistics, via Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-113: Hospitals in the Wilmington Analysis District, 2017

Name	City	County	Beds
J. Arthur Doshier Memorial Hospital	Southport	Brunswick	100
Novant Health Brunswick Medical Center	Bolivia	Brunswick	N/A
New Hanover Regional Medical Center	Wilmington	New Hanover	769
New Hanover Regional Medical Center Orthopedic Hospital	Wilmington	New Hanover	N/A
Pender Memorial Hospital	Burgaw	Pender	86

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal.

Table A-114: Correctional Facilities in the Wilmington Analysis District, 2017

Name	Facility Type	City	County	Population
New Hanover Correctional Center	State	Wilmington	New Hanover	391
New Hanover Regional Juvenile Detention Center	State	Castle Hayne	New Hanover	N/A
Pender Correctional Institution	State	Burgaw	Pender	759

Source: Department of Homeland Security Homeland Infrastructure Foundation-Level Data portal



*Table A-115: County Seats in the Wilmington Analysis District*

County Seat	County
<b>Bolivia</b>	Brunswick
<b>Burgaw</b>	Pender
<b>Wilmington</b>	New Hanover

*Table A-116: Social Security Offices in the Wilmington Analysis District*

Location	County
<b>Wilmington</b>	New Hanover



Figure A-15: Map of Population Density of Wilmington Analysis District, American Community Survey, 2015

