# Transit Peer Comparison



October 2016

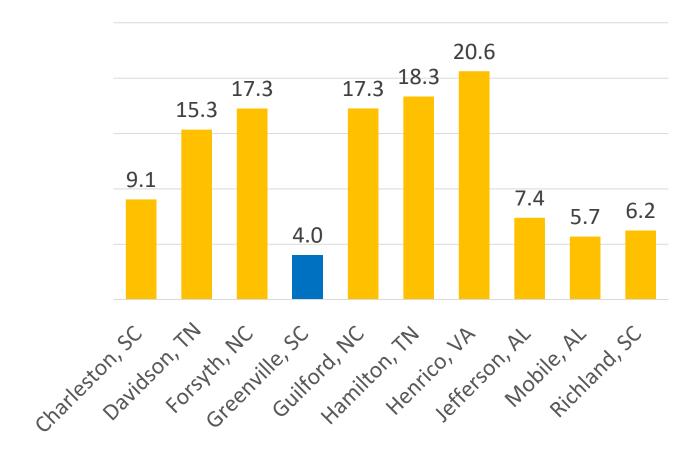
Based on data from the National Transit Database, US Department of Transportation and the US Census

# **Peer Transit Communities, FY2014**

Community	County Population	Service Area Population	Ridership
Charleston, SC	381,015	543,209	4,919,567
Davidson, TN	668,347	626,681	9,619,309
Forsyth, NC	365,298	199,555	3,443,755
Greenville, SC	482,752	248,173	1,005,010
Guilford, NC	512,119	269,666	4,655,974
Hamilton, TN	351,220	167,674	3,075,268
Henrico, VA	321,294	449,572	9,272,358
Jefferson, AL	660,793	452,091	3,343,699
Mobile, AL	415,123	223,676	1,273,705
Richland, SC	401,566	254,000	1,585,501



### Peer Transit Communities, FY2014



Transit rides taken per capita by residents in service area

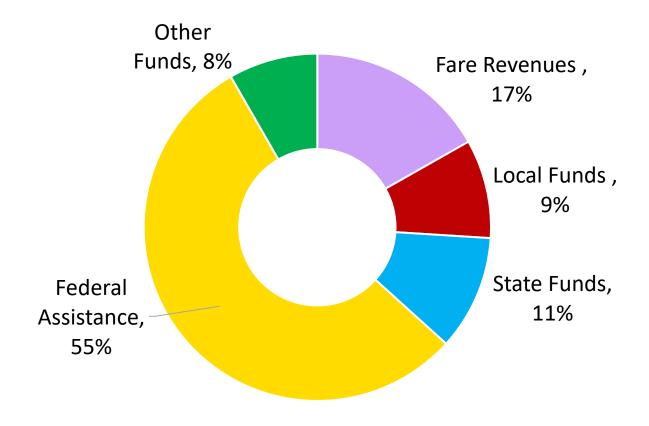
# **Operating Revenues, FY2014**

Community	Fare Revenues	Local Funds	State Funds	Federal Assistance	Other Funds	Total Revenues
Charleston, SC	17%	38%	0%	33%	13%	\$19,525,860
Davidson, TN	19%	53%	9%	16%	4%	\$66,821,596
Forsyth, NC	18%	45%	10%	26%	2%	\$13,380,582
Greenville, SC	17%	9%	11%	55%	8%	\$5,942,288
Guilford, NC	15%	48%	7%	28%	2%	\$23,598,019
Hamilton, TN	24%	26%	14%	19%	17%	\$18,982,802
Henrico, VA	25%	38%	23%	13%	2%	\$46,929,510
Jefferson, AL	9%	40%	0%	51%	0%	\$28,257,636
Mobile, AL	10%	45%	0%	45%	0%	\$10,659,052
Richland, SC	2%	96%	0%	2%	0%	\$11,238,336

Source: National Transit Database, 2014



# **Greenlink Sources of Operating Revenue, 2014**





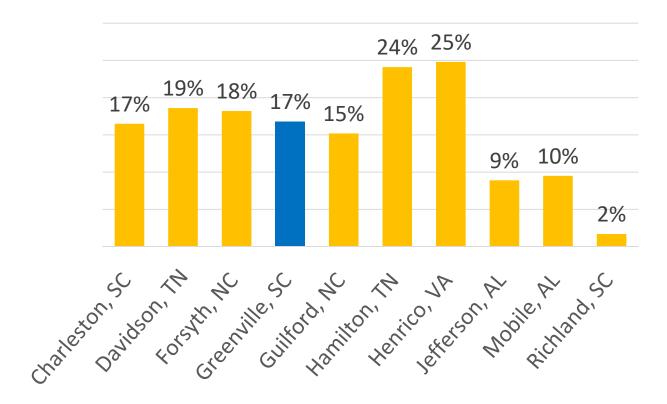
#### **Fare Structures**

Transit System	Standard	Senior	Students/ Youth	Child	Disabled
Greater Richmond	\$1.50	\$0.75	\$0.75	-	\$0.75
Chattanooga Area	\$1.50	\$0.75	\$ 0.75	Free	\$0.75
Winston Salem	\$1.00	\$0.50	-	Free	\$0.50
Charleston Area	\$2.00	-	-	Free	-
Central Midlands	\$1.50	\$0.75	\$0.75	-	\$0.75
The Wave	\$1.25	\$0.60	\$20 monthly pass	Free	\$0.60
Greenville	\$1.50	\$0.75	\$0.75	-	\$0.75
Greensboro	\$1.50	\$0.75	\$0.75	Free	\$0.75
Birmingham Jefferson County	\$1.25	\$0.60	\$0.8	-	\$0.60
Nashville	\$1.70	\$0.85	\$1	Free	\$0.85

Source: websites of individual transit systems

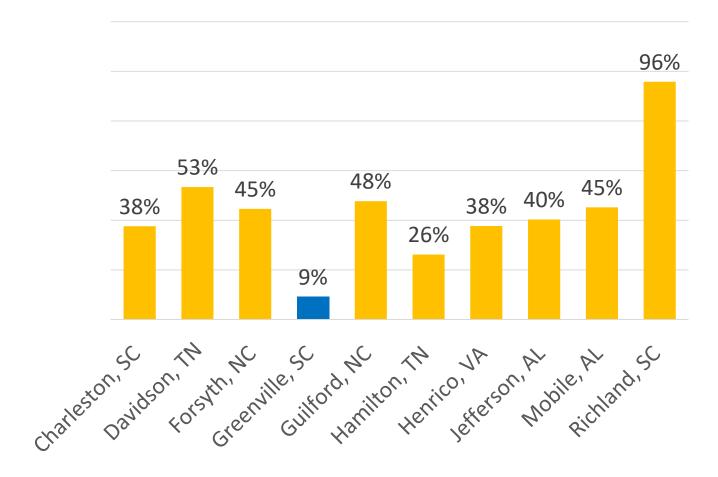


### Fare revenue as percentage of overall budget, 2014





### Local revenue as percentage of operating budget, 2014



Source: National Transit Database, 2014



## Local revenue per capita by service area, 2014





# **Greenville Transit Authority (GTA)**

2014 Annual Agency Profile

**Database Information** 

**NTDID**: 40053

Reporter Type: Full Reporter

Director of Transportaion: Mr. Mark Rickards 864-298-2750

100 W. McBee Ave Greenville, SC 29601

Greenville, SC

#### **General Information**

**Service Consumption** 4,473,543 Annual Passenger Miles (PMT) 1,005,010 Annual Unlinked Trips (UPT)

3,256 Average Weekday Unlinked Trips 3,241 Average Saturday Unlinked Trips

0 Average Sunday Unlinked Trips

#### Other UZAs Served

258 Mauldin-Simpsonville, SC

#### **Service Area Statistics**

227 **Square Miles** 248,173 Population

**Urbanized Area Statistics - 2010 Census** 

93 Pop. Rank out of 498 UZAs

320 **Square Miles** 

400,492 **Population** 

#### **Service Supplied**

738,382 Annual Vehicle Revenue Miles (VRM) 53,311 Annual Vehicle Revenue Hours (VRH)

- 21 Vehicles Operated in Maximum Service (VOMS)
- 32 Vehicles Available for Maximum Service (VAMS)

#### **Modal Characteristics**

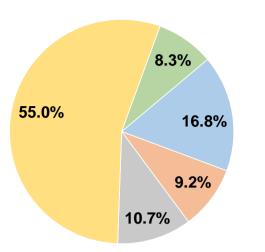
	Vehicles C	perated					
<b>Modal Overview</b>	in Maximun	n Service		Uses	of Capital Funds	•	
_	Directly	Purchased	Revenue	Systems and	Facilities and		
Mode	Operated	<b>Transportation</b>	Vehicles	Guideways	Stations	Other	Total
Demand Response	5	-	\$225,836	\$0	\$0	\$0	\$225,836
Bus	16	-	\$374,270	\$197,596	\$564,948	\$80,362	\$1,217,176
Total	21	-	\$600,106	\$197,596	\$564,948	\$80,362	\$1,443,012

#### **Financial Information**

Sources of Operating Fur	nds Expended	
Fare Revenues	\$997,784	16.8%
Local Funds	\$544,927	9.2%
State Funds	\$637,113	10.7%
Federal Assistance	\$3,267,999	55.0%
Other Funds	\$494,465	8.3%
<b>Total Operating Funds Expended</b>	\$5,942,288	100.0%

#### **Sources of Capital Funds Expended**

\$0	0.0%
\$165,073	11.4%
\$196,079	13.6%
\$1,039,086	72.0%
\$42,774	3.0%
\$1,443,012	100.0%
	\$165,073 \$196,079 \$1,039,086 \$42,774

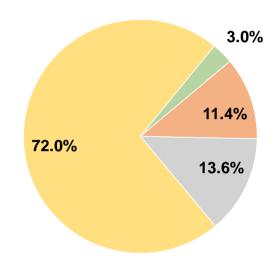


**Operating Funding Sources** 

#### **Capital Funding Sources**

# **Summary of Operating Expenses (OE)**

Salary, Wages, Benefits	\$4,436,425	74.7%
Materials and Supplies	\$1,297,570	21.8%
Purchased Transportation	\$0	0.0%
Other Operating Expenses	\$208,293	3.5%
<b>Total Operating Expenses</b>	\$5,942,288	100.0%
Reconciling OE Cash Expenditures	\$0	
Purchased Transportation		
(Reported Separately)	\$0	



#### **Operation Characteristics**

Operation Characteristics								Fixed Guideway	Vehicles Available	Vehicles Operated		<b>Average</b>
	Operating		Uses of	Annual	Annual	<b>Annual Vehicle</b>	<b>Annual Vehicle</b>	Directional	for Maximum	in Maximum	Percent	Fleet Age in
Mode	<b>Expenses</b>	<b>Fare Revenues</b>	<b>Capital Funds</b>	Passenger Miles	<b>Unlinked Trips</b>	<b>Revenue Miles</b>	<b>Revenue Hours</b>	<b>Route Miles</b>	Service	Service	Spare Vehicles	Years <sup>1</sup>
Demand Response	\$788,386	\$31,701	\$225,836	72,056	8,939	84,417	6,349	0.0	7	5	28.6%	4.3
Bus	\$5,153,902	\$966,083	\$1,217,176	4,401,487	996,071	653,965	46,962	0.0	25	16	36.0%	6.7
Total	\$5.942.288	\$997.784	\$1,443,012	4.473.543	1.005.010	738.382	53.311	0.0	32	21	34.4%	

#### **Performance Measures**

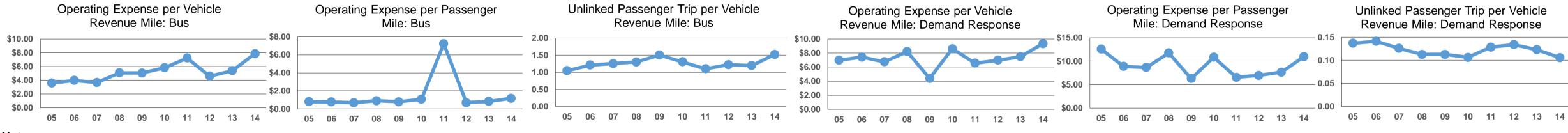
#### **Service Efficiency**

	Operating Expenses per	Operating Expenses per
Mode	Vehicle Revenue Mile	Vehicle Revenue Hour
Demand Response	\$9.34	\$124.17
Bus	\$7.88	\$109.75
Total	\$8.05	\$111.46

	Operating Expenses per	
Mode	Passenger Mile	
Demand Response	\$10.94	
Bus	\$1.17	
Total	\$1.33	

Service	<b>Effectiveness</b>	

Operating Expenses per Unlinked Passenger Trip	Unlinked Trips per Vehicle Revenue Mile	Unlinked Trips per Vehicle Revenue Hour
\$88.20	0.1	1.4
\$5.17	1.5	21.2
\$5.91	1.4	18.9



Notes:

<sup>1</sup>Demand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.

FY2014 Information from ntdprogram.gov

								Local funds per		local funds per				
		County	Service Area		Fare	Local		cap	ita by service	capita by county	State	Federal	Other	
Community	Transit System	Population	Population	Ridership	Revenues	Funds	Local dollars		area	population	Funds	Assistance	Funds	Total Revenues
Charleston, SC	CARTA	381,015	543,209	4,919,567	16.50%	37.60%	\$ 7,341,723.36	\$	13.52	\$ 19.27	0.00%	32.70%	13.20%	\$19,525,860
Davidson, TN	Nashville MTA	668,347	626,681	9,619,309	18.60%	53.40%	\$ 35,682,732.26	\$	56.94	\$ 53.39	8.70%	15.50%	3.80%	\$66,821,596
Forsyth, NC	WSTA	365,298	199,555	3,443,755	18.20%	44.60%	\$ 5,967,739.57	\$	29.91	\$ 16.34	10.20%	25.50%	1.50%	\$13,380,582
Greenville, SC	GTA	482,752	248,173	1,005,010	16.80%	9.20%	\$ 546,690.50	\$	2.20	\$ 1.13	10.70%	55.00%	8.30%	\$5,942,288
Guilford, NC	GTA	512,119	269,666	4,655,974	15.20%	47.70%	\$ 11,256,255.06	\$	41.74	\$ 21.98	7.20%	28.30%	1.50%	\$23,598,019
Hamilton, TN	CARTA	351,220	167,674	3,075,268	24.10%	26.20%	\$ 4,973,494.12	\$	29.66	\$ 14.16	14.00%	18.70%	17.00%	\$18,982,802
Henrico, VA	GRTC	321,294	449,572	9,272,358	24.80%	37.70%	\$ 17,692,425.27	\$	39.35	\$ 55.07	23.40%	12.50%	1.60%	\$46,929,510
Jefferson, AL	Birm-Jeff Co. Transit	660,793	452,091	3,343,699	8.90%	40.30%	\$ 11,387,827.31	\$	25.19	\$ 17.23	0.00%	50.50%	0.03%	\$28,257,636
Mobile, AL	WTS	415,123	223,676	1,273,705	9.50%	45.20%	\$ 4,817,891.50	\$	21.54	\$ 11.61	0.00%	45.40%	0.00%	\$10,659,052
Richland, SC	The COMET	401,566	254,000	1,585,501	1.70%	95.80%	\$ 10,766,325.89	\$	42.39	\$ 26.81	0.00%	2.40%	0.20%	\$11,238,336