

# Charleston Area Regional Transportation Authority

2018 Annual Agency Profile

## General Information

### Urbanized Area Statistics - 2010 Census

Charleston-North Charleston, SC  
 293 Square Miles  
 548,404 Population  
 76 Pop. Rank out of 498 UZAs

### Service Consumption

16,791,857 Annual Passenger Miles (PMT)  
 3,185,850 Annual Unlinked Trips (UPT)  
 11,379 Average Weekday Unlinked Trips  
 6,355 Average Saturday Unlinked Trips  
 1,137 Average Sunday Unlinked Trips

### Database Information

NTDID: 40110  
 Reporter Type: Full Reporter

### Service Area Statistics

138 Square Miles  
 351,988 Population

### Service Supplied

3,096,637 Annual Vehicle Revenue Miles (VRM)  
 240,266 Annual Vehicle Revenue Hours (VRH)  
 85 Vehicles Operated in Maximum Service (VOMS)  
 111 Vehicles Available for Maximum Service (VAMS)

## Modal Characteristics

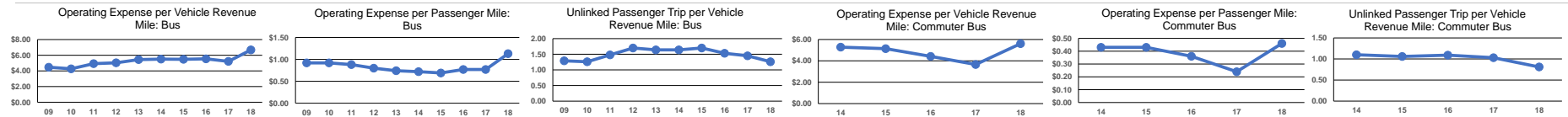
Modal Overview	Vehicles Operated in Maximum Service		Uses of Capital Funds					Total
	Directly Operated	Purchased Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other		
	Commuter Bus	-	8	\$0	\$0	\$68,247	\$1,500,753	
Demand Response	-	20	\$0	\$0	\$0	\$0	\$0	
Bus	-	57	\$1,679,440	\$114,700	\$9,071,506	\$937,328	\$11,802,974	
<b>Total</b>	-	<b>85</b>	<b>\$1,679,440</b>	<b>\$114,700</b>	<b>\$9,139,753</b>	<b>\$2,438,081</b>	<b>\$13,371,974</b>	

### Operation Characteristics

Mode	Operating Expenses	Fare Revenues	Uses of Capital Funds	Annual Passenger Miles	Annual Unlinked Trips	Annual Vehicle Revenue Miles	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Vehicles Operated in Maximum Service	Percent Spare Vehicles	Average Fleet Age in Years <sup>a</sup>
Commuter Bus	\$1,097,500	\$215,960	\$1,569,000	2,382,709	158,120	195,476	8,203	0.0	15	8	46.7%	10.5
Demand Response	\$2,795,082	\$204,718	\$0	635,837	72,084	564,340	40,074	0.0	24	20	16.7%	2.7
Bus	\$15,604,791	\$4,204,744	\$11,802,974	13,773,311	2,955,646	2,336,821	191,989	0.0	72	57	20.8%	13.9
<b>Total</b>	<b>\$19,497,373</b>	<b>\$4,625,422</b>	<b>\$13,371,974</b>	<b>16,791,857</b>	<b>3,185,850</b>	<b>3,096,637</b>	<b>240,266</b>	<b>0.0</b>	<b>111</b>	<b>85</b>	<b>23.4%</b>	

### Performance Measures

Mode	Service Efficiency		Service Effectiveness			
	Operating Expenses per Vehicle Revenue Mile	Operating Expenses per Vehicle Revenue Hour	Operating Expenses per Passenger Mile	Operating Expenses per Unlinked Passenger Trip	Unlinked Trips per Vehicle Revenue Mile	Unlinked Trips per Vehicle Revenue Hour
Commuter Bus	\$5.61	\$133.79	\$0.46	\$6.94	0.8	19.3
Demand Response	\$4.95	\$69.75	\$4.40	\$38.78	0.1	1.8
Bus	\$6.68	\$81.28	\$1.13	\$5.28	1.3	15.4
<b>Total</b>	<b>\$6.30</b>	<b>\$81.15</b>	<b>\$1.16</b>	<b>\$6.12</b>	<b>1.0</b>	<b>13.3</b>



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

## Financial Information

### Sources of Operating Funds Expended

Fares and Directly Generated \$5,235,923 26.9%  
 Local Funds \$7,827,633 40.1%  
 State Funds \$801,477 4.1%  
 Federal Assistance \$5,632,340 28.9%

**Total Operating Funds Expended \$19,497,373 100.0%**

### Sources of Capital Funds Expended

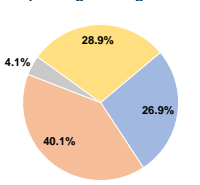
Fares and Directly Generated \$62,997 0.5%  
 Local Funds \$4,470,299 33.4%  
 State Funds \$501,060 3.7%  
 Federal Assistance \$8,337,618 62.4%

**Total Capital Funds Expended \$13,371,974 100.0%**

### Summary of Operating Expenses (OE)

Labor \$156,687 0.8%  
 Materials and Supplies \$2,025,392 10.4%  
 Purchased Transportation \$14,510,478 74.4%  
 Other Operating Expenses \$2,804,816 14.4%  
**Total Operating Expenses \$19,497,373 100.0%**  
 Reconciling OE Cash Expenditures \$0  
 Purchased Transportation (Reported Separately) \$0

### Operating Funding Sources



### Capital Funding Sources

