

# 2022 Annual Agency Profile - Charleston Area Regional Transportation Authority (NTD ID 40110)

**Mailing Address:** 5790 CASPER PADGETT WAY  
NORTH CHARLESTON, SC 29406-6116

**Website:** <http://www.ridecarta.com/>

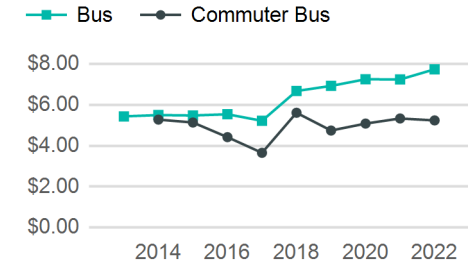
## Geographic Coverage

Primary Urbanized Area	Charleston, SC
Square Miles	339
Population	684,773
Other Areas Served:	
Service Area Population	356,082
Service Area Sq. Miles	138

## Service Consumed

Annual Passenger Miles Traveled (PMT)	11,394,692
Annual Unlinked Trips (UPT)	2,212,089
Average Weekday UPT	7,632
Average Saturday UPT	4,472
Average Sunday UPT	809

## Operating Expenses per Vehicle Revenue Mile



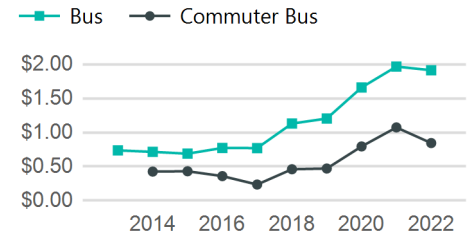
## Assets

Revenue Vehicles	134
Service Vehicles	17
Facilities	4
Lane Miles	
Track Miles	

## Service Supplied

Annual Vehicle/Passenger Car Revenue Miles (VRM)	3,152,002
Annual Vehicle/Passenger Car Revenue Hours (VRH)	230,727
Vehicles Operated in Maximum Service (VOMS)	77
Vehicles Available for Maximum Service (VAMS)	121

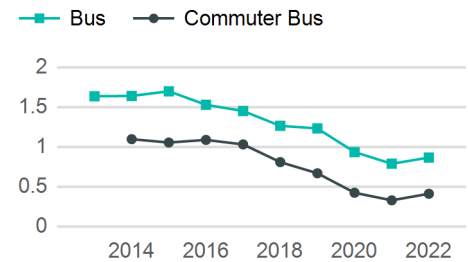
## Operating Expenses per Passenger Mile



## Modal Characteristics

Mode	Directly Operated VOMS	Purchased Transportation VOMS	Annual Passenger Miles Traveled	Annual Unlinked Passenger Trips	Annual Vehicle Revenue Miles	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles
Demand Response	0	20	605,163	67,942	578,377	35,982	0.00
Commuter Bus	0	6	1,154,973	76,646	186,508	8,075	0.00
Bus	0	51	9,634,556	2,067,501	2,387,117	186,670	0.00
<b>Total</b>	<b>0</b>	<b>77</b>	<b>11,394,692</b>	<b>2,212,089</b>	<b>3,152,002</b>	<b>230,727</b>	<b>0.00</b>

## Unlinked Passenger Trip per Vehicle Revenue Mile



## Metrics

### Service Efficiency

### Service Effectiveness

Mode	OE per VRM	OE per VRH	UPT per VRM	UPT per VRH	OE per PMT	OE per UPT
Demand Response	\$6.05	\$97.18	0.1	1.9	\$5.78	\$51.47
Commuter Bus	\$5.24	\$121.02	0.4	9.5	\$0.85	\$12.75
Bus	\$7.74	\$98.99	0.9	11.1	\$1.92	\$8.94
<b>Total</b>	<b>\$7.28</b>	<b>\$99.48</b>	<b>0.7</b>	<b>9.6</b>	<b>\$2.01</b>	<b>\$10.38</b>

# 2022 Annual Agency Profile - Charleston Area Regional Transportation Authority (NTD ID 40110)

## 2022 Funding Breakdown

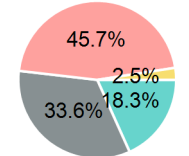
### Summary of Operating Expenses (OE)

Labor	\$8,033	0.0%
Materials and Supplies	\$2,166,147	9.4%
Purchased Transportation	\$15,594,794	67.9%
Other Operating Expenses	\$5,183,111	22.6%
<b>Total Operating Expenses</b>	<b>\$22,952,085</b>	<b>100.0%</b>
<i>Reconciling OE Cash Expenditures</i>	<i>\$56,208</i>	

### Sources of Operating Funds Expended

Directly Generated	\$4,201,747
Federal Government	\$7,722,653
Local Government	\$10,520,136
State Government	\$563,757
<b>Total Operating Funds Expended</b>	<b>\$23,008,293</b>

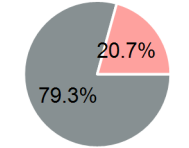
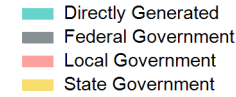
### Operating Funding Sources



### Sources of Capital Funds Expended

Directly Generated	\$0
Federal Government	\$15,363,670
Local Government	\$4,012,302
State Government	\$0
<b>Total Capital Funds Expended</b>	<b>\$19,375,972</b>

### Capital Funding Sources



### Operating Expense Detail

Mode	Operating Expenses	Fare Revenues
Demand Response	\$3,496,756	\$271,768
Commuter Bus	\$977,254	\$91,421
Bus	\$18,478,075	\$3,063,218
<b>Total</b>	<b>\$22,952,085</b>	<b>\$3,426,407</b>

### Uses of Capital

Revenue Vehicles	Systems and Guideway	Facilities and Stations	Other
\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0
\$18,005,924	\$0	\$1,027,283	\$342,765
<b>\$18,005,924</b>	<b>\$0</b>	<b>\$1,027,283</b>	<b>\$342,765</b>

## 2022 Asset Management

### Transit Asset Management (TAM) Tier

Tier II

### TAM Sponsor NTD ID

### Metrics

### Performance Measure - Asset - 2023 Target (% not in State of Good Repair)

Equipment - Automobiles - 20%; Equipment - Trucks and other Rubber Tire Vehicles - 20%; Facility - Administrative / Maintenance Facilities - 0%; Facility - Passenger / Parking Facilities - 0%; Rolling Stock - BU - Bus - 15%; Rolling Stock - CU - Cutaway - 20%; Rolling Stock - MV - Minivan - 20%; Rolling Stock - VN - Van - 20%

Mode	Vehicles Operated in Max. Service	Vehicles Available for Max. Service	%Spare Vehicles	Avg. Fleet Age (yrs)
Demand Response	20	23	266.7%	5.1
Commuter Bus	6	22	15.0%	3.5
Bus	51	76	49.0%	7.0