

Chattanooga Area Regional Transportation Authority (CARTA)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Chattanooga, TN-GA	
Square Miles	290
Population	343,509
Population Ranking out of 465 UZAs	91
Other UZAs Served	

Service Area Statistics

Square Miles	289
Population	155,554

Service Consumption

Annual Passenger Miles	11,363,176
Annual Unlinked Trips	2,529,157
Average Weekday Unlinked Trips	7,855
Average Saturday Unlinked Trips	6,720
Average Sunday Unlinked Trips	3,287

Service Supplied

Annual Vehicle Revenue Miles	2,183,282 Q
Annual Vehicle Revenue Hours	165,093 Q
Vehicles Operated in Maximum Service	68
Vehicles Available for Maximum Service	75
Base Period Requirement	31

Financial Information

Fare Revenues Earned \$3,180,008

Sources of Operating Funds Expended

Fare Revenues	(26%)	\$3,180,008
Local Funds	(29%)	3,661,757
State Funds	(17%)	2,136,324
Federal Assistance	(19%)	2,366,055
Other Funds	(9%)	1,081,950

Total Operating Funds Expended \$12,426,094

Sources of Capital Funds Expended

Local funds	(10%)	\$150,464
State Funds	(10%)	150,464
Federal Assistance	(80%)	1,203,714
Other Funds	(0%)	0

Total Capital Funds Expended \$1,504,642

Summary of Operating Expenses

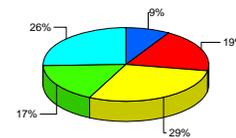
Salary, Wages and Benefits	\$8,961,179
Materials and Supplies	1,590,962
Purchased Transportation	194,199
Other Operating Expenses	1,679,754
Total Operating Expenses	\$12,426,094

Reconciling Cash Expenditures \$0

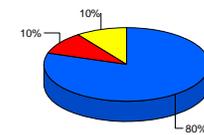
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	49	0	\$0	\$220,938	\$412,567	\$662,818	\$1,296,323
Demand Response	12	5	\$0	\$0	\$0	\$0	\$0
Inclined Plane	2	0	\$0	\$181,503	\$26,816	\$0	\$208,319
Total	63	5	\$0	\$402,441	\$439,383	\$662,818	\$1,504,642

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$10,512,719	\$1,319,001	\$1,296,323	10,566,368	1,908,853	2,036,009	129,994	0.0	54	8.5	49	1.69	10%
Demand Response	\$1,023,481	\$124,277	\$0	361,028	255,928 Q	57,368	28,892 Q	N/A	19	4.5	17	N/A	12%
Inclined Plane	\$889,894	\$1,736,730	\$208,319	435,780	18,501	435,780	6,207	2.0	2	18.0	2	1.00	0%

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile

Operating Expense per Vehicle Revenue Hour

Cost Effectiveness

Operating Expense per Passenger Mile

Operating Expense per Unlinked Passenger Trip

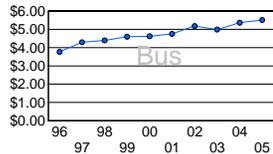
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

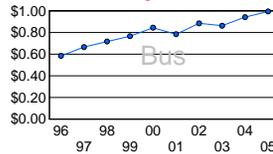
Unlinked Passenger Trips per Vehicle Revenue Hour

Bus	\$5.51	\$80.87	\$0.99	\$5.16	1.07	15.66
Demand Response	\$4.00 Q	\$35.42 Q	\$2.83	\$17.84	0.22 Q	1.99 Q
Inclined Plane	\$48.10	\$143.37	\$2.04	\$2.04	23.55	70.21

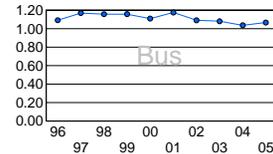
Operating Expenses per Vehicle Revenue Mile



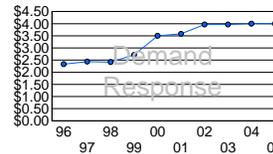
Operating Expenses per Passenger Mile



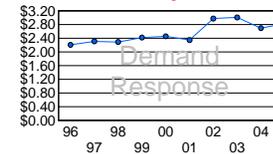
Unlinked Passenger Trips per Vehicle Revenue Mile



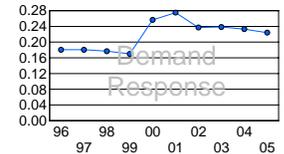
Operating Expenses per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



¹ Excludes data for purchased transportation reported separately