

Cape Ann Transportation Authority (CATA)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Boston, MA-NH-RI	
Square Miles	1,736
Population	4,032,484
Population Ranking out of 465 UZAs	7
Other UZAs Served	

Service Area Statistics

Square Miles	80
Population	46,000

Service Consumption

Annual Passenger Miles	1,282,207
Annual Unlinked Trips	271,482
Average Weekday Unlinked Trips	942
Average Saturday Unlinked Trips	525
Average Sunday Unlinked Trips	416

Service Supplied

Annual Vehicle Revenue Miles	506,707
Annual Vehicle Revenue Hours	30,133
Vehicles Operated in Maximum Service	22
Vehicles Available for Maximum Service	30
Base Period Requirement	6

Financial Information

Fare Revenues Earned \$197,673

Sources of Operating Funds Expended

Fare Revenues	(8%)	\$197,673
Local Funds	(15%)	379,502
State Funds	(40%)	1,032,307
Federal Assistance	(20%)	520,697
Other Funds	(17%)	436,483
Total Operating Funds Expended		\$2,566,662

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(20%)	13,914
Federal Assistance	(80%)	55,656
Other Funds	(0%)	0
Total Capital Funds Expended		\$69,570

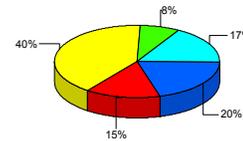
Summary of Operating Expenses

Salary, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	2,354,455
Other Operating Expenses	115,000
Total Operating Expenses	\$2,469,455
Reconciling Cash Expenditures	\$97,217

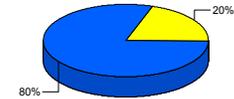
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	14	\$0	\$10,570	\$0	\$59,000	\$69,570
Demand Response	0	8	\$0	\$0	\$0	\$0	\$0
Total	0	22	\$0	\$10,570	\$0	\$59,000	\$69,570

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	\$1,705,664	\$168,429	\$69,570	1,121,570	310,907	238,632	19,665	0.0	18	10.6	14	2.33	29%
Demand Response	\$763,791	\$29,244	\$0	160,637	195,800	32,850	10,468	N/A	12	4.4	8	N/A	50%

Performance Measures

Service Efficiency

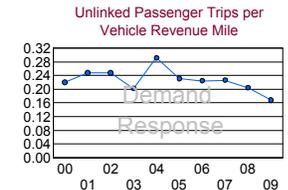
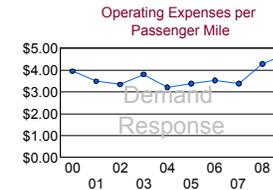
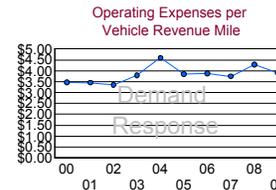
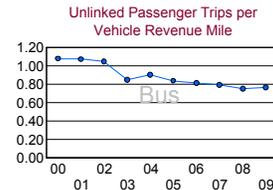
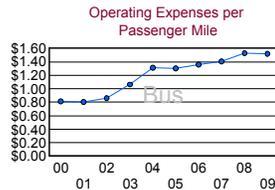
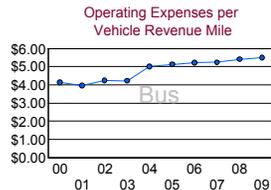
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.49	\$86.74
Demand Response	\$3.90	\$72.96

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.52	\$7.15
Demand Response	\$4.75	\$23.25

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.77	12.13
Demand Response	0.17	3.14



¹ Excludes data for purchased transportation reported separately