

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	1,312,085
Annual Unlinked Trips	277,609
Average Weekday Unlinked Trips	977
Average Saturday Unlinked Trips	446
Average Sunday Unlinked Trips	468

Service Supplied

Annual Vehicle Revenue Miles	499,396
Annual Vehicle Revenue Hours	30,366
Vehicles Operated in Maximum Service	22
Vehicles Available for Maximum Service	28
Base Period Requirement	5

Financial Information

Fare Revenues Earned \$229,278

Sources of Operating Funds Expended

Fare Revenues	(9%)	\$229,278
Local Funds	(14%)	370,246
State Funds	(41%)	1,087,208
Federal Assistance	(15%)	404,720
Other Funds	(20%)	536,053
Total Operating Funds Expended		\$2,627,505

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(20%)	42,408
Federal Assistance	(80%)	169,633
Other Funds	(0%)	0
Total Capital Funds Expended		\$212,041

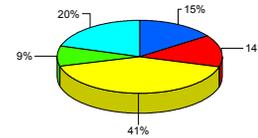
Summary of Operating Expenses

Salary, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	2,385,321
Other Operating Expenses	115,450
Total Operating Expenses	\$2,500,771
Reconciling Cash Expenditures	\$126,734

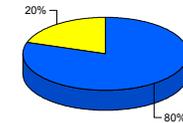
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	14	\$136,162	\$75,879	\$0	\$0	\$212,041
Demand Response	0	8	\$0	\$0	\$0	\$0	\$0
Total	0	22	\$136,162	\$75,879	\$0	\$0	\$212,041

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	\$1,731,185	\$196,333	\$212,041	1,132,747	320,058	241,010	20,028	0.0	17	9.6	14	2.80	21%
Demand Response	\$769,586	\$32,945	\$0	179,338	179,338	36,599	10,338	N/A	11	4.1	8	N/A	38%

Performance Measures

Service Efficiency

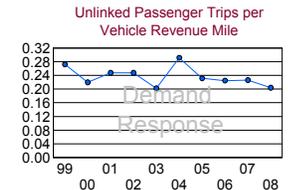
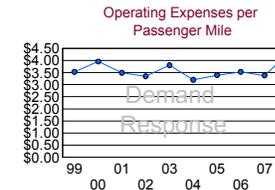
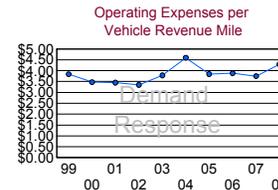
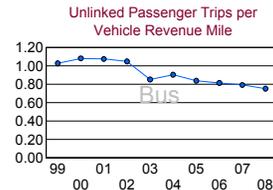
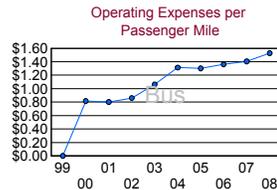
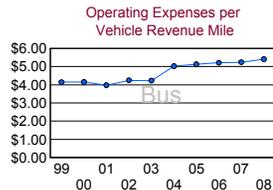
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.41	\$86.44
Demand Response	\$4.29	\$74.44

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.53	\$7.18
Demand Response	\$4.29	\$21.03

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.75	12.03
Demand Response	0.20	3.54



¹ Excludes data for purchased transportation reported separately