

Brockton Area Transit Authority (BAT)

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	71
Population	221,475

Service Consumption

Annual Passenger Miles	14,519,321
Annual Unlinked Trips	2,907,732
Average Weekday Unlinked Trips	10,291
Average Saturday Unlinked Trips	4,416
Average Sunday Unlinked Trips	1,175

Service Supplied

Annual Vehicle Revenue Miles	2,159,690
Annual Vehicle Revenue Hours	194,641
Vehicles Operated in Maximum Service	81
Vehicles Available for Maximum Service	89
Base Period Requirement	46

Financial Information

Fare Revenues Earned \$3,135,565

Sources of Operating Funds Expended		
Fare Revenues	(25%)	\$3,135,565
Local Funds	(16%)	2,060,220
State Funds	(41%)	5,106,592
Federal Assistance	(16%)	1,950,000
Other Funds	(2%)	235,249
Total Operating Funds Expended		\$12,487,626
Sources of Capital Funds Expended		
Local funds	(0%)	\$0
State Funds	(74%)	667,186
Federal Assistance	(26%)	235,075
Other Funds	(0%)	0
Total Capital Funds Expended		\$902,261

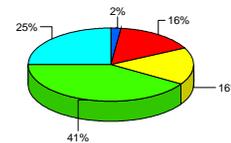
Summary of Operating Expenses

Salary, Wages and Benefits	\$510,297
Materials and Supplies	123,888
Purchased Transportation	9,688,605
Other Operating Expenses	2,289,836
Total Operating Expenses	\$12,612,626
Reconciling Cash Expenditures	\$0

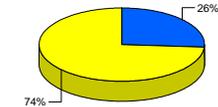
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	46	\$50,646	\$82,588	\$40,807	\$38,047	\$212,088
Demand Response	0	35	\$690,173	\$0	\$0	\$0	\$690,173
Total	0	81	\$740,819	\$82,588	\$40,807	\$38,047	\$902,261

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	\$9,831,731	\$2,295,288	\$212,088	13,369,036	1,384,467	2,711,772	122,190	0.0	49	8.5	46	1.00	7%
Demand Response	\$2,780,895	\$840,277	\$690,173	1,150,285	775,223	195,960	72,451	N/A	40	5.0	35	N/A	14%

Performance Measures

Service Efficiency

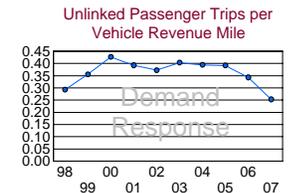
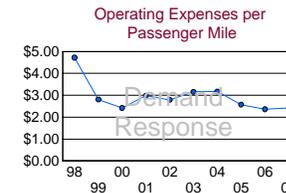
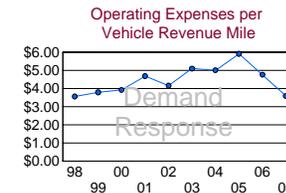
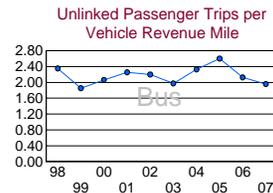
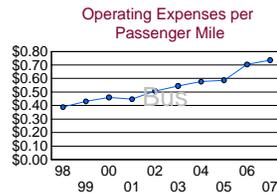
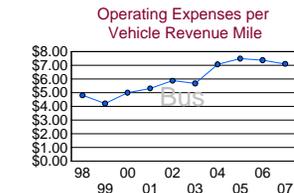
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$7.10	\$80.46
Demand Response	\$3.59	\$38.38

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.74	\$3.63
Demand Response	\$2.42	\$14.19

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.96	22.19
Demand Response	0.25	2.70



¹ Excludes data for purchased transportation reported separately