

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	19,806,621
Annual Unlinked Trips	3,101,405
Average Weekday Unlinked Trips	11,140
Average Saturday Unlinked Trips	4,100
Average Sunday Unlinked Trips	1,298

Service Supplied

Annual Vehicle Revenue Miles	2,260,952
Annual Vehicle Revenue Hours	203,789
Vehicles Operated in Maximum Service	86
Vehicles Available for Maximum Service	105
Base Period Requirement	45

Financial Information

Fare Revenues Earned		\$3,561,513
Sources of Operating Funds Expended		
Fare Revenues	(28%)	\$3,561,513
Local Funds	(13%)	\$1,650,051
State Funds	(38%)	\$4,946,664
Federal Assistance	(19%)	\$2,475,000
Other Funds	(2%)	\$253,337
Total Operating Funds Expended		\$12,886,565
Sources of Capital Funds Expended		
Local Funds	(0%)	\$0
State Funds	(18%)	\$367,586
Federal Assistance	(82%)	\$1,650,831
Other Funds	(0%)	\$0
Total Capital Funds Expended		\$2,018,417

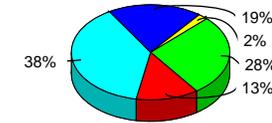
Summary Operating Expenses

Salary, Wages, Benefits	\$525,354
Materials and Supplies	\$824,641
Purchased Transportation	\$10,224,024
Other Operating Expenses	\$1,312,546
Total Operating Expenses	\$12,886,565
Reconciling Cash Expenditures	\$0

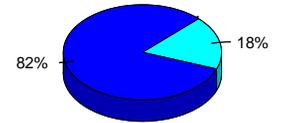
Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased ¹ Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	45	\$1,686,697	\$0	\$115,740	\$193,118	\$1,995,555
Demand Response	0	41	\$22,862	\$0	\$0	\$0	\$22,862
Total	0	86	\$1,709,559	\$0	\$115,740	\$193,118	\$2,018,417

Sources of Operating Funds Expended



Sources of Capital Funds Expended



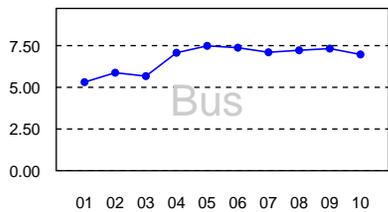
Modal Characteristics

Mode	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	\$9,638,764	\$2,422,013	\$1,995,555	18,557,658	1,382,877	2,899,634	124,509	N/A	54	8.6	45	1.00	20%
Demand Response	\$3,247,801	\$1,139,500	\$22,862	1,248,963	878,075	201,771	79,280	N/A	51	4.7	41	N/A	24%

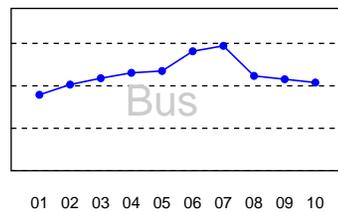
Performance Measures

Mode	Service Efficiency		Service Effectiveness		Service Effectiveness	
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$6.97	\$77.41	\$0.52	\$3.32	2.10	23.29
Demand Response	\$3.70	\$40.97	\$2.60	\$16.10	0.23	2.55

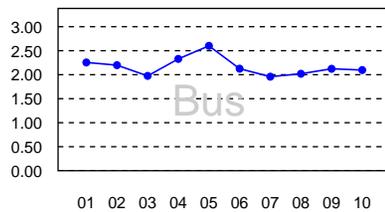
Operating Expense per Vehicle Revenue Mile



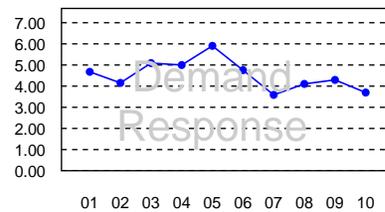
Operating Expenses per Passenger Mile



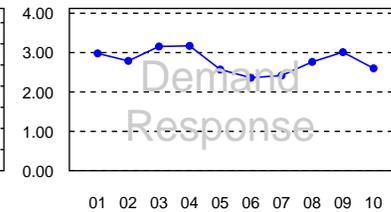
Unlinked Passenger Trips per Vehicle Revenue Mile



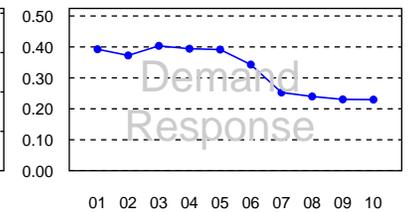
Operating Expense per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



¹ Excludes data for purchased transportation reported separately