

Merrimack Valley Regional Transit Authority (MVRTA)

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	225
Population	306,339

Service Consumption

Annual Passenger Miles	9,382,326
Annual Unlinked Trips	2,060,707
Average Weekday Unlinked Trips	7,505
Average Saturday Unlinked Trips	3,548
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,874,160
Annual Vehicle Revenue Hours	137,848
Vehicles Operated in Maximum Service	62
Vehicles Available for Maximum Service	70
Base Period Requirement	23

Financial Information

Fare Revenues Earned \$1,260,661

Sources of Operating Funds Expended		
Fare Revenues	(12%)	\$1,260,661
Local Funds	(17%)	1,795,343
State Funds	(48%)	5,079,557
Federal Assistance	(20%)	2,121,671
Other Funds	(3%)	366,834
Total Operating Funds Expended		\$10,624,066
Sources of Capital Funds Expended		
Local funds	(0%)	\$0
State Funds	(20%)	143,321
Federal Assistance	(80%)	573,282
Other Funds	(0%)	0
Total Capital Funds Expended		\$716,603

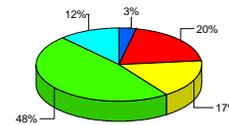
Summary of Operating Expenses

Salary, Wages and Benefits	\$187,383
Materials and Supplies	0
Purchased Transportation	10,352,146
Other Operating Expenses	84,537
Total Operating Expenses	\$10,624,066
Reconciling Cash Expenditures	\$0

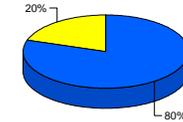
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	44	\$277,123	\$16,238	\$381,882	\$41,360	\$716,603
Demand Response	0	18	\$0	\$0	\$0	\$0	\$0
Total	0	62	\$277,123	\$16,238	\$381,882	\$41,360	\$716,603

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	\$9,356,197	\$1,146,458	\$716,603	9,086,870	1,489,596	2,013,958	109,712	0.0	49	7.0	44	1.74	11%
Demand Response	\$1,267,869	\$114,203	\$0	295,456	384,564	46,749	28,136	N/A	21	2.0	18	N/A	17%

Performance Measures

Service Efficiency

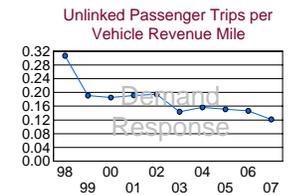
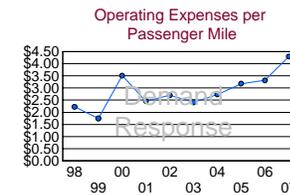
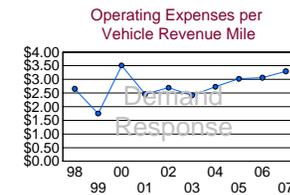
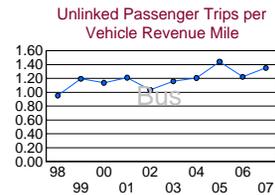
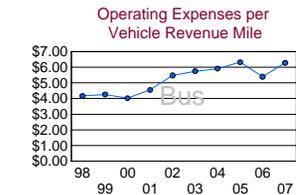
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$6.28	\$85.28
Demand Response	\$3.30	\$45.06

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.03	\$4.65
Demand Response	\$4.29	\$27.12

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.35	18.36
Demand Response	0.12	1.66



¹ Excludes data for purchased transportation reported separately