

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 Consumption

Annual Passenger Miles	8,666,776
Annual Unlinked Trips	2,132,657
Average Weekday Unlinked Trips	7,886
Average Saturday Unlinked Trips	3,079
Average Sunday Unlinked Trips	0

Service Area Statistics

Square Miles	225
Population	306,339

Service Supplied

Annual Vehicle Revenue Miles	1,827,670
Annual Vehicle Revenue Hours	133,608
Vehicles Operated in Maximum Service	65
Vehicles Available for Maximum Service	72
Base Period Requirement	23

Financial Information

Fare Revenues Earned		\$1,358,749
Sources of Operating Funds Expended		
Fare Revenues	(12%)	\$1,358,749
Local Funds	(18%)	\$2,123,855
State Funds	(44%)	\$5,211,126
Federal Assistance	(23%)	\$2,665,798
Other Funds	(3%)	\$374,091
Total Operating Funds Expended		\$11,733,619
Sources of Capital Funds Expended		
Local Funds	(0%)	\$0
State Funds	(20%)	\$395,968
Federal Assistance	(80%)	\$1,583,870
Other Funds	(0%)	\$0
Total Capital Funds Expended		\$1,979,838

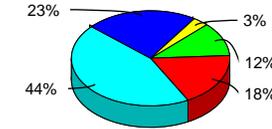
Summary Operating Expenses

Salary, Wages, Benefits	\$521,605
Materials and Supplies	\$0
Purchased Transportation	\$10,219,342
Other Operating Expenses	\$763,351
Total Operating Expenses	\$11,504,298
Reconciling Cash Expenditures	\$229,321

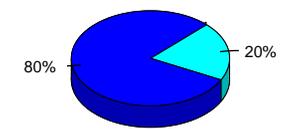
Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased ¹ Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	47	\$649,044	\$0	\$1,293,918	\$36,876	\$1,979,838
Demand Response	0	18	\$0	\$0	\$0	\$0	\$0
Total	0	65	\$649,044	\$0	\$1,293,918	\$36,876	\$1,979,838

Sources of Operating Funds Expended



Sources of Capital Funds Expended



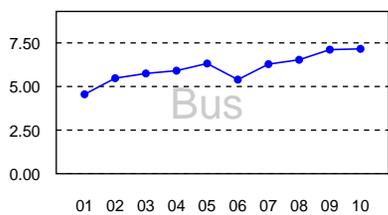
Modal Characteristics

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	\$9,799,368	\$1,225,272	\$1,979,838	8,262,356	1,369,154	2,065,589	97,877	N/A	52	7.3	47	1.74	11%
Demand Response	\$1,704,930	\$133,477	\$0	404,420	458,516	67,068	35,731	N/A	20	2.3	18	N/A	11%

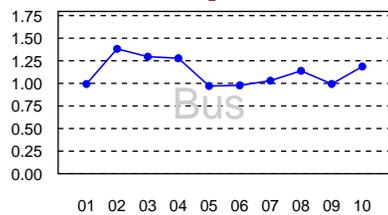
Performance Measures

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	\$7.16	\$100.12	\$1.19	\$4.74	1.51	21.10
Demand Response	\$3.72	\$47.72	\$4.22	\$25.42	0.15	1.88

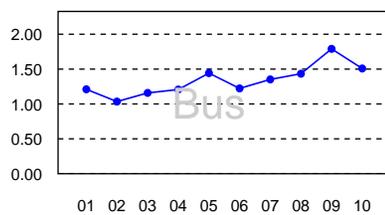
Operating Expense per Vehicle Revenue Mile



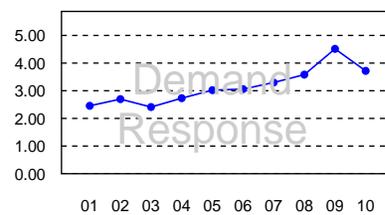
Operating Expenses per Passenger Mile



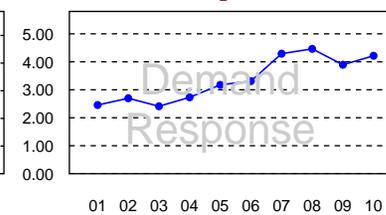
Unlinked Passenger Trips per Vehicle Revenue Mile



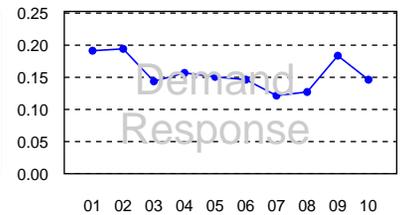
Operating Expense per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



¹ Excludes data for purchased transportation reported separately