

Merrimack Valley Regional Transit Authority (MVRTA)

General Information

Urbanized Area (UZA) Statistics - 2010 Census

Boston, MA-NH-RI	
Square Miles	1,873
Population	4,181,019
Population Ranking out of 465 UZAs	10
Other UZAs Served	

Service Consumption

Annual Passenger Miles	11,464,135
Annual Unlinked Trips	2,090,586
Average Weekday Unlinked Trips	7,494
Average Saturday Unlinked Trips	3,675
Average Sunday Unlinked Trips	0

Service Area Statistics

Square Miles	225
Population	306,339

Service Supplied

Annual Vehicle Revenue Miles	1,819,789
Annual Vehicle Revenue Hours	152,531
Vehicles Operated in Maximum Service	63
Vehicles Available for Maximum Service	74
Base Period Requirement	18

Financial Information

Fare Revenues Earned		\$1,696,565
Sources of Operating Funds Expended		
Fare Revenues	(12%)	\$1,696,565
Local Funds	(17%)	\$2,438,265
State Funds	(40%)	\$5,826,942
Federal Assistance	(26%)	\$3,700,679
Other Funds	(5%)	\$725,673
Total Operating Funds Expended		\$14,388,124
Sources of Capital Funds Expended		
Local Funds	(0%)	\$0
State Funds	(16%)	\$105,622
Federal Assistance	(84%)	\$554,411
Other Funds	(0%)	\$0
Total Capital Funds Expended		\$660,033

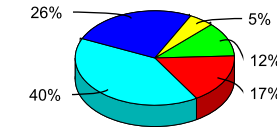
Summary Operating Expenses

Salary, Wages, Benefits	\$424,817
Materials and Supplies	\$35,576
Purchased Transportation	\$13,048,032
Other Operating Expenses	\$321,362
Total Operating Expenses	\$13,829,787
Reconciling Cash Expenditures	\$558,337

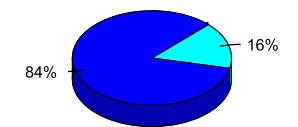
Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	40	\$0	\$0	\$533,179	\$126,854	\$660,033
Demand Response	0	19	\$0	\$0	\$0	\$0	\$0
Commuter Bus	0	4	\$0	\$0	\$0	\$0	\$0
Total	0	63	\$0	\$0	\$533,179	\$126,854	\$660,033

Sources of Operating Funds Expended



Sources of Capital Funds Expended



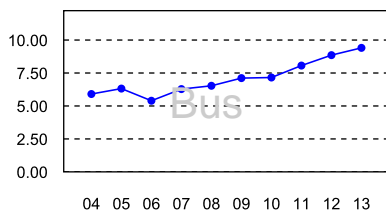
Modal Characteristics

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	\$11,421,716	\$1,329,779	\$660,033	9,186,954	1,214,103	1,954,671	109,859	N/A	47	6.3	40	2.17	17%
Demand Response	\$1,912,952	\$154,329	\$0	485,713	537,161	71,934	38,389	N/A	22	4.0	19	N/A	16%
Commuter Bus	\$495,119	\$212,457	\$0	1,791,468	68,525	63,981	4,283	N/A	5	13.0	4	N/A	25%

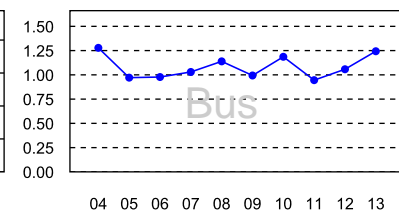
Performance Measures

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	\$9.41	\$103.97	\$1.24	\$5.84	1.61	17.79
Demand Response	\$3.56	\$49.83	\$3.94	\$26.59	0.13	1.87
Commuter Bus	\$7.23	\$115.60	\$0.28	\$7.74	0.93	14.94

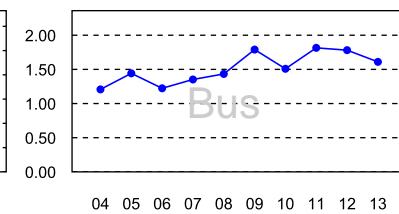
Operating Expense per Vehicle Revenue Mile



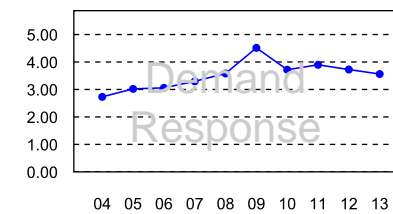
Operating Expenses per Passenger Mile



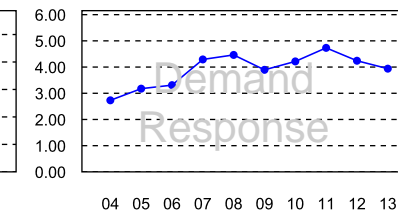
Unlinked Passenger Trips per Vehicle Revenue Mile



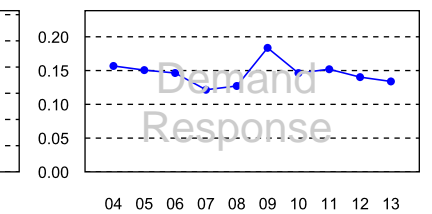
Operating Expense per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



¹ Excludes data for purchased transportation reported separately