# **Merrimack Valley Regional Transit Authority**

2017 Annual Agency Profile

## **General Information**

**Urbanized Area Statistics - 2010 Census** Boston, MA-NH-RI

1,873 Square Miles 4,181,019 Population

10 Pop. Rank out of 498 UZAs

Service Consumption 11,475,376 Annual Passenger Miles (PMT) 2,297,104 Annual Unlinked Trips (UPT)

7,790 Average Weekday Unlinked Trips 3,875 Average Saturday Unlinked Trips

2,481 Average Sunday Unlinked Trips

Service Supplied

#### **Database Information** NTDID: 10013 Reporter Type: Full Reporter

Fare Revenues \$1,792,098 Local Funds \$3,384,908 State Funds \$6,836,168 Federal Assistance Other Funds

Sources of Operating Funds Expended

10.7% 20.2% 22.8% 40.7% 22.8%

**Total Operating Funds Expended** 

**Total Capital Funds Expended** 

\$3,827,283 \$955,637 \$16,796,094

\$5,217,550

**Financial Information** 

5.7% 100.0%

100.0%

Sources of Capital Funds Expended

Fare Revenues 0.0% Local Funds \$0 0.0% State Funds \$1,650,083 31.6% \$3,567,467 68.4% Federal Assistance Other Funds \$0 0.0%

**Capital Funding Sources** 

**Operating Funding Sources** 

5.7%

10.7%

20.2%

### Service Area Statistics

225 Square Miles 306,339 Population

2,221,694 Annual Vehicle Revenue Miles (VRM) 183,807 Annual Vehicle Revenue Hours (VRH)

71 Vehicles Operated in Maximum Service (VOMS)

84 Vehicles Available for Maximum Service (VAMS)

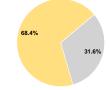
### **Modal Characteristics**

Modal Overview	Vehicles O in Maximun	•	Uses of Capital Funds				
	Directly	Purchased	Revenue	Systems and	Facilities and		
Mode	Operated	Transportation	Vehicles	Guideways	Stations	Other	Total
Commuter Bus	-	6	\$0	\$0	\$0	\$0	\$0
Demand Response		24	\$388,826	\$0	\$0	\$0	\$388,826
Bus	-	41	\$3,592,948	\$48,660	\$902,093	\$285,023	\$4,828,724
Total	-	71	\$3,981,774	\$48,660	\$902,093	\$285,023	\$5,217,550

Complete Efficiency

## Summary of Operating Expenses (OE)

Salary, Wages, Benefits	\$418,672	2.5%
Materials and Supplies	\$0	0.0%
Purchased Transportation	\$16,179,990	97.1%
Other Operating Expenses	\$57,816	0.3%
Total Operating Expenses	\$16,656,478	100.0%
Reconciling OE Cash Expenditures	\$139,616	
Purchased Transportation		
(Reported Separately)	\$0	



### **Operation Characteristics**

Operation Characteristics								Fixed Guideway	Vehicles Available			Average
	Operating		Uses of	Annual	Annual	Annual Vehicle	Annual Vehicle	Directional	for Maximum	Vehicles Operated	Percent	Fleet Age in
Mode	Expenses	Fare Revenues	Capital Funds	Passenger Miles	Unlinked Trips	Revenue Miles	Revenue Hours	Route Miles	Service i	n Maximum Service	Spare Vehicles	Yearsa
Commuter Bus	\$563,870	\$374,548	\$0	1,714,761	63,104	100,693	5,905	0.0	9	6	33.3%	7.7
Demand Response	\$2,274,954	\$155,155	\$388,826	433,225	75,735	623,307	42,773	0.0	25	24	4.0%	2.2
Bus	\$13,817,654	\$1,262,395	\$4,828,724	9,327,390	2,158,265	1,497,694	135,129	0.0	50	41	18.0%	6.6
Total	\$16,656,478	\$1,792,098	\$5,217,550	11,475,376	2,297,104	2,221,694	183,807	0.0	84	71	15.5%	

Performance Measures	Service Efficiency				
	Operating Expenses per	Operating Expenses per			
Mode	Vehicle Revenue Mile	Vehicle Revenue Hour			
Commuter Bus	\$5.60	\$95.49			
Demand Response	\$3.65	\$53.19			
Bus	\$9.23	\$102.26			
Total	\$7.50	\$90.62			

## Service Effectiveness

	OCI VICE ETICOTIVETICSS								
	Operating Expenses per	Operating Expenses per	Unlinked Trips per	Unlinked Trips per					
Mode	Passenger Mile	Unlinked Passenger Trip	Vehicle Revenue Mile	Vehicle Revenue Hour					
Commuter Bus	\$0.33	\$8.94	0.6	10.7					
Demand Response	\$5.25	\$30.04	0.1	1.8					
Bus	\$1.48	\$6.40	1.4	16.0					
Total	\$1.45	\$7.25	1.0	12.5					



## Notes:

<sup>a</sup>Demand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.