

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	34, 74, 234

Service Area Statistics

Square Miles	3,244
Population	4,510,400

Service Consumption

Annual Passenger Miles	1,843,855,012
Annual Unlinked Trips	367,247,601
Average Weekday Unlinked Trips	1,264,720
Average Saturday Unlinked Trips	502,404
Average Sunday Unlinked Trips	338,611

Service Supplied

Annual Vehicle Revenue Miles	93,994,720
Annual Vehicle Revenue Hours	6,441,612
Vehicles Operated in Maximum Service	2,338
Vehicles Available for Maximum Service	2,712
Base Period Requirement	1,038

Financial Information

Fare Revenues Earned \$456,042,219

Sources of Operating Funds Expended

Fare Revenues	( 32%)	\$456,042,220
Local Funds	( 10%)	145,155,192
State Funds	( 52%)	725,956,366
Federal Assistance	( 1%)	10,000,000
Other Funds	( 5%)	67,652,125

Total Operating Funds Expended \$1,404,805,903

Sources of Capital Funds Expended

Local funds	( 48%)	\$253,948,667
State Funds	( 6%)	30,568,783
Federal Assistance	( 45%)	238,629,704
Other Funds	( 0%)	1,990,751

Total Capital Funds Expended \$525,137,905

Summary of Operating Expenses

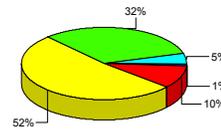
Salary, Wages and Benefits	\$608,552,262
Materials and Supplies	90,503,958
Purchased Transportation	316,725,271
Other Operating Expenses	127,702,018
<b>Total Operating Expenses</b>	<b>\$1,143,483,509</b>

Reconciling Cash Expenditures \$261,322,355

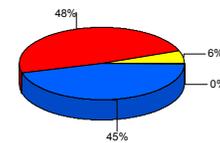
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	772	52	\$42,395,424	\$11,921,190	\$11,683,694	\$0	\$66,000,308
Heavy Rail	334	0	\$83,599,782	\$63,233,925	\$79,409,827	\$803,547	\$227,047,081
Commuter Rail	0	418	\$37,289,162	\$79,803,640	\$9,326,986	\$0	\$126,419,788
Demand Response	0	567	\$84,637	\$0	\$0	\$0	\$84,637
Ferryboat	0	15	\$16,772	\$0	\$1,117,189	\$0	\$1,133,961
Light Rail	156	0	\$32,546,477	\$28,108,437	\$43,150,638	\$605,320	\$104,410,872
Trolleybus	24	0	\$0	\$41,258	\$0	\$0	\$41,258
<b>Total</b>	<b>1,286</b>	<b>1,052</b>	<b>\$195,932,254</b>	<b>\$183,108,450</b>	<b>\$144,688,334</b>	<b>\$1,408,867</b>	<b>\$525,137,905</b>

Sources of Operating Funds Expended



Sources of Capital Funds Expended

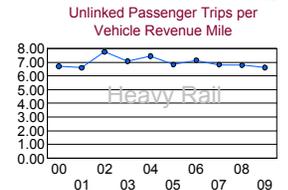
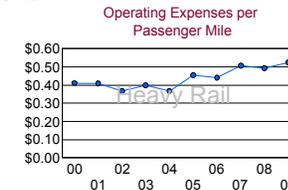
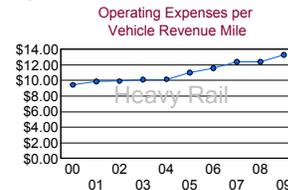
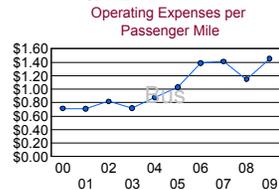
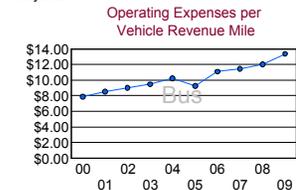


Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	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	\$335,962,214	\$71,909,500	\$66,000,308	230,903,884	25,173,483	100,769,313	2,355,695	18.1	914	6.9	824	1.41	11%
Heavy Rail	\$298,480,259	\$160,515,594	\$227,047,081	568,976,370	22,474,956	148,684,327	1,289,556	76.3	440	21.8	334	1.68	32%
Commuter Rail	\$277,168,433	\$137,526,369	\$126,419,788	818,020,432	23,974,826	40,582,915	799,194	737.5	495	19.8	418	2.14	18%
Light Rail	\$141,028,944	\$75,225,345	\$104,410,872	185,577,298	6,119,243	70,707,186	636,473	51.0	196	16.8	156	1.74	26%
Demand Response	\$65,892,668	\$3,302,090	\$84,637	23,887,463	15,249,913	1,983,489	1,266,282	N/A	623	3.6	567	N/A	10%
Trolleybus	\$15,728,883	\$2,170,181	\$41,258	6,724,621	693,031	3,310,893	72,666	21.0	28	5.0	24	1.64	17%
Ferryboat	\$9,222,108	\$5,393,140	\$1,133,961	9,764,944	309,268	1,209,478	21,746	38.4	16	16.7	15	0	7%

Performance Measures

	Service Efficiency: Operating Expense per Vehicle Revenue Mile	Service Efficiency: Operating Expense per Vehicle Revenue Hour	Cost Effectiveness: Operating Expense per Passenger Mile	Cost Effectiveness: Operating Expense per Unlinked Passenger Trip	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Mile	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$13.35	\$142.62	\$1.45	\$3.33	4.00	42.78
Heavy Rail	\$13.28	\$231.46	\$0.52	\$2.01	6.62	115.30
Commuter Rail	\$11.56	\$346.81	\$0.34	\$6.83	1.69	50.78
Light Rail	\$23.05	\$221.58	\$0.76	\$1.99	11.55	111.09
Demand Response	\$4.32	\$52.04	\$2.76	\$33.22	0.13	1.57
Trolleybus	\$22.70	\$216.45	\$2.34	\$4.75	4.78	45.56
Ferryboat	\$29.82	\$424.08	\$0.94	\$7.62	3.91	55.62



<sup>1</sup> Excludes data for purchased transportation reported separately