

# Nashua Transit System (NTS)

## General Information

### Urbanized Area (UZA) Statistics - 2000 Census

Nashua, NH-MA	
Square Miles	138
Population	197,155
Population Ranking out of 465 UZAs	155
Other UZAs Served	

### Service Area Statistics

Square Miles	32
Population	80,000

### Service Consumption

Annual Passenger Miles	2,002,491
Annual Unlinked Trips	390,143
Average Weekday Unlinked Trips	1,410
Average Saturday Unlinked Trips	606
Average Sunday Unlinked Trips	0

### Service Supplied

Annual Vehicle Revenue Miles	454,040
Annual Vehicle Revenue Hours	35,946
Vehicles Operated in Maximum Service	14
Vehicles Available for Maximum Service	20
Base Period Requirement	5

## Financial Information

Fare Revenues Earned \$248,366

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 12%)	\$248,366
Local Funds	( 16%)	322,505
State Funds	( 6%)	120,438
Federal Assistance	( 63%)	1,284,162
Other Funds	( 3%)	56,742
<b>Total Operating Funds Expended</b>		<b>\$2,032,213</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	( 6%)	\$136,778
State Funds	( 0%)	0
Federal Assistance	( 94%)	2,279,213
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$2,415,991</b>

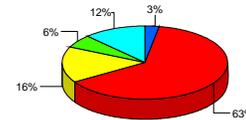
## Summary of Operating Expenses

Salary, Wages and Benefits	\$1,251,324
Materials and Supplies	287,418
Purchased Transportation	0
Other Operating Expenses	493,471
<b>Total Operating Expenses</b>	<b>\$2,032,213</b>
Reconciling Cash Expenditures	\$0

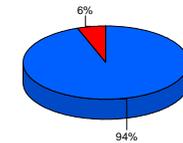
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	5	0	\$0	\$0	\$0	\$0	\$0
Demand Response	9	0	\$0	\$0	\$2,279,213	\$136,778	\$2,415,991
<b>Total</b>	<b>14</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,279,213</b>	<b>\$136,778</b>	<b>\$2,415,991</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	\$1,046,557	\$206,712	\$0	1,718,278	270,661	350,669	21,201	0.0	8	5.6	5	1.00	60%
Demand Response	\$985,656	\$41,654	\$2,415,991	284,213	183,379	39,474	14,745	N/A	12	6.0	9	N/A	33%

## Performance Measures

### Service Efficiency

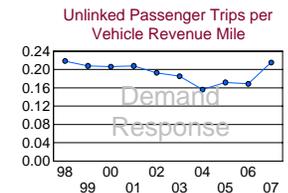
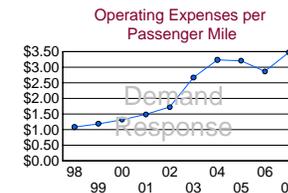
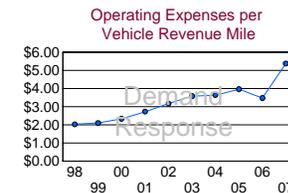
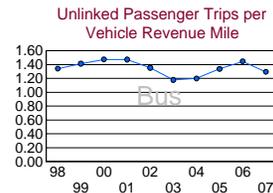
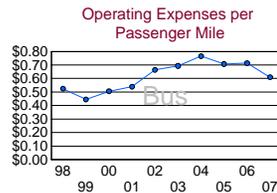
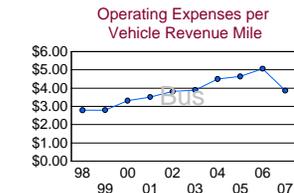
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$3.87	\$49.36
Demand Response	\$5.37	\$66.85

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.61	\$2.98
Demand Response	\$3.47	\$24.97

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.30	16.54
Demand Response	0.22	2.68



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