

# Cooperative Alliance for Seacoast Transportation (COAST)

## General Information

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

Dover-Rochester, NH-ME	64
Square Miles	64
Population	80,456
Population Ranking out of 465 UZAs	313
Other UZAs Served	7,442

### Service Area Statistics

Square Miles	143
Population	94,734

### Service Consumption

Annual Passenger Miles	3,109,024
Annual Unlinked Trips	375,535
Average Weekday Unlinked Trips	1,401
Average Saturday Unlinked Trips	453
Average Sunday Unlinked Trips	55

### Service Supplied

Annual Vehicle Revenue Miles	479,578
Annual Vehicle Revenue Hours	31,144
Vehicles Operated in Maximum Service	16
Vehicles Available for Maximum Service	28
Base Period Requirement	11

## Financial Information

Fare Revenues Earned \$167,503

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 8%)	\$167,503
Local Funds	(26%)	524,522
State Funds	( 2%)	34,329
Federal Assistance	(58%)	1,199,214
Other Funds	( 6%)	125,248
<b>Total Operating Funds Expended</b>		<b>\$2,050,816</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	(25%)	\$81,171
State Funds	( 0%)	0
Federal Assistance	(75%)	244,389
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$325,560</b>

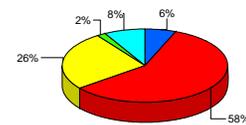
## Summary of Operating Expenses

Salary, Wages and Benefits	\$1,290,421
Materials and Supplies	381,410
Purchased Transportation	80,399
Other Operating Expenses	298,585
<b>Total Operating Expenses</b>	<b>\$2,050,815</b>
Reconciling Cash Expenditures	\$0

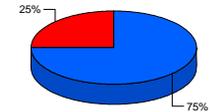
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	11	4	\$130,523	\$14,083	\$180,954	\$0	\$325,560
Demand Response	1	0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>12</b>	<b>4</b>	<b>\$130,523</b>	<b>\$14,083</b>	<b>\$180,954</b>	<b>\$0</b>	<b>\$325,560</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	\$1,953,916	\$165,626	\$325,560	3,101,269	469,175	374,399	30,672	0.0	23	8.0	15	1.36	53%
Demand Response	\$96,899	\$1,877	\$0	7,755	10,403	1,136	472	N/A	5	3.0	1	N/A	400%

## Performance Measures

### Service Efficiency

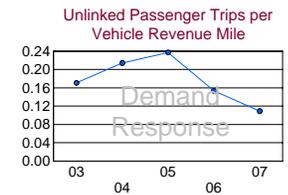
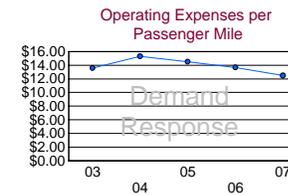
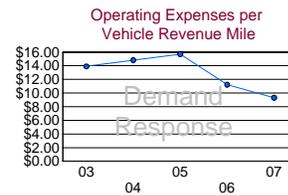
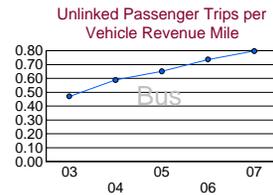
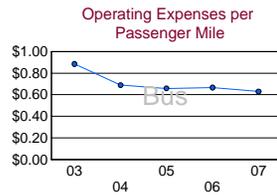
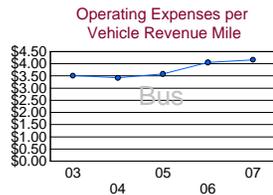
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$4.16	\$63.70
Demand Response	\$9.31	\$205.29

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.63	\$5.22
Demand Response	\$12.50	\$85.30

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.80	12.21
Demand Response	0.11	2.41



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