

Cooperative Alliance for Seacoast Transportation (COAST)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Dover-Rochester, NH-ME	
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	3,105,617
Annual Unlinked Trips	399,324
Average Weekday Unlinked Trips	1,468
Average Saturday Unlinked Trips	478
Average Sunday Unlinked Trips	45

Service Supplied

Annual Vehicle Revenue Miles	483,289
Annual Vehicle Revenue Hours	33,499
Vehicles Operated in Maximum Service	17
Vehicles Available for Maximum Service	30
Base Period Requirement	11

Financial Information

Fare Revenues Earned \$183,813

Sources of Operating Funds Expended

Fare Revenues	(8%)	\$183,813
Local Funds	(26%)	591,925
State Funds	(2%)	37,634
Federal Assistance	(59%)	1,366,779
Other Funds	(6%)	139,619
Total Operating Funds Expended		\$2,319,770

Sources of Capital Funds Expended

Local funds	(20%)	\$55,587
State Funds	(0%)	0
Federal Assistance	(80%)	222,347
Other Funds	(0%)	0
Total Capital Funds Expended		\$277,934

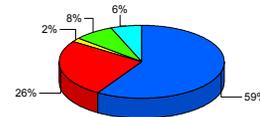
Summary of Operating Expenses

Salary, Wages and Benefits	\$1,419,596
Materials and Supplies	475,242
Purchased Transportation	78,821
Other Operating Expenses	346,111
Total Operating Expenses	\$2,319,770
Reconciling Cash Expenditures	\$0

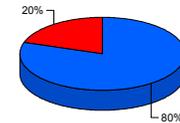
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	11	4	\$194,809	\$0	\$83,125	\$0	\$277,934
Demand Response	2	0	\$0	\$0	\$0	\$0	\$0
Total	13	4	\$194,809	\$0	\$83,125	\$0	\$277,934

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	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	\$2,175,795	\$180,243	\$277,934	3,093,751	466,363	397,553	32,527	0.0	25	9.2	15	1.36	67%
Demand Response	\$143,975	\$3,570	\$0	11,866	16,926	1,771	972	N/A	5	4.0	2	N/A	150%

Performance Measures

Service Efficiency

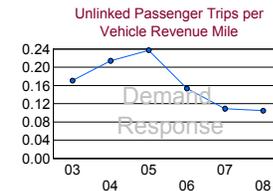
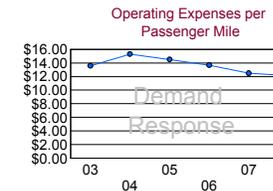
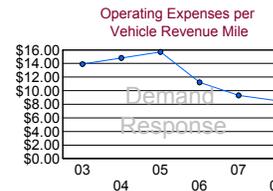
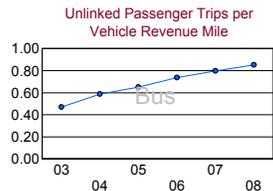
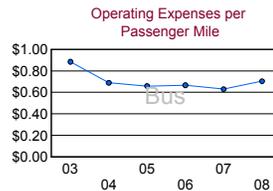
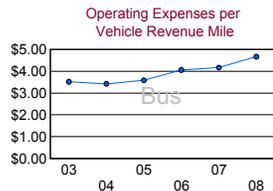
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$4.67	\$66.89
Demand Response	\$8.51	\$148.12

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.70	\$5.47
Demand Response	\$12.13	\$81.30

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.85	12.22
Demand Response	0.10	1.82



¹ Excludes data for purchased transportation reported separately