

Suffolk County Department of Public Works - Transportation Division (ST)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

New York-Newark, NY-NJ-CT	
Square Miles	3,353
Population	17,799,861
Population Ranking out of 465 UZAs	1
Other UZAs Served	

Service Area Statistics

Square Miles	911
Population	1,505,000

Service Consumption

Annual Passenger Miles	56,114,596
Annual Unlinked Trips	6,205,522
Average Weekday Unlinked Trips	21,346
Average Saturday Unlinked Trips	14,966
Average Sunday Unlinked Trips	194

Service Supplied

Annual Vehicle Revenue Miles	11,282,793
Annual Vehicle Revenue Hours	584,674
Vehicles Operated in Maximum Service	207
Vehicles Available for Maximum Service	256
Base Period Requirement	121

Financial Information

Fare Revenues Earned	\$7,397,130
Sources of Operating Funds Expended	

Fare Revenues	(16%)	\$7,397,130
Local Funds	(34%)	15,340,441
State Funds	(43%)	19,864,812
Federal Assistance	(6%)	2,897,242
Other Funds	(0%)	211,471
Total Operating Funds Expended		\$45,711,096

Sources of Capital Funds Expended

Local funds	(10%)	\$194,492
State Funds	(10%)	194,491
Federal Assistance	(80%)	1,555,933
Other Funds	(0%)	0
Total Capital Funds Expended		\$1,944,916

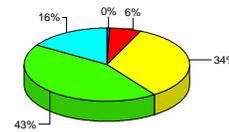
Summary of Operating Expenses

Salary, Wages and Benefits	\$1,152,024
Materials and Supplies	4,229
Purchased Transportation	42,524,759
Other Operating Expenses	1,955,556
Total Operating Expenses	\$45,636,568
Reconciling Cash Expenditures	\$74,528

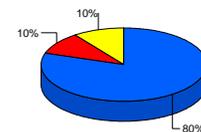
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	138	\$0	\$89,513	\$0	\$391,539	\$481,052
Demand Response	0	69	\$1,454,778	\$9,086	\$0	\$0	\$1,463,864
Total	0	207	\$1,454,778	\$98,599	\$0	\$391,539	\$1,944,916

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	\$33,616,542	\$6,571,566	\$481,052	52,682,621	7,186,600	5,887,157	375,948	46.9	163	6.7	138	1.02	18%
Demand Response	\$12,020,026	\$825,564	\$1,463,864	3,431,975	4,096,193	318,365	208,726	N/A	93	2.5	69	N/A	35%

Performance Measures

Service Efficiency

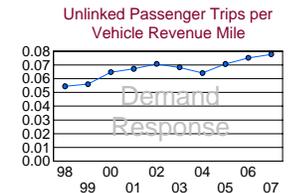
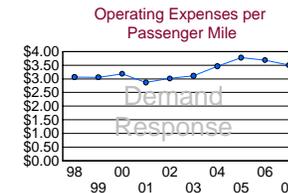
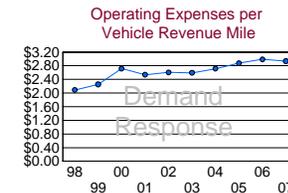
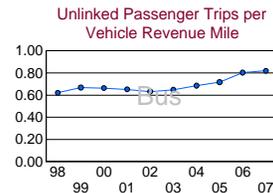
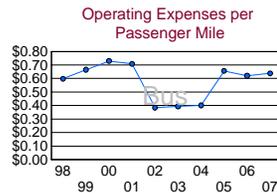
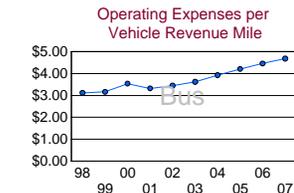
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$4.68	\$89.42
Demand Response	\$2.93	\$57.59

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.64	\$5.71
Demand Response	\$3.50	\$37.76

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.82	15.66
Demand Response	0.08	1.53



¹ Excludes data for purchased transportation reported separately