

Lehigh and Northampton Transportation Authority (LANTA)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Allentown-Bethlehem, PA-NJ	
Square Miles	290
Population	576,408
Population Ranking out of 465 UZAs	59
Other UZAs Served	

Service Area Statistics

Square Miles	106
Population	389,000

Service Consumption

Annual Passenger Miles	25,506,962
Annual Unlinked Trips	5,960,079
Average Weekday Unlinked Trips	20,859
Average Saturday Unlinked Trips	10,003
Average Sunday Unlinked Trips	2,369

Service Supplied

Annual Vehicle Revenue Miles	6,138,295
Annual Vehicle Revenue Hours	356,865
Vehicles Operated in Maximum Service	161
Vehicles Available for Maximum Service	183
Base Period Requirement	42

Financial Information

Fare Revenues Earned \$4,179,486

Sources of Operating Funds Expended

Fare Revenues	(15%)	\$4,179,486
Local Funds	(6%)	1,617,375
State Funds	(55%)	15,420,244
Federal Assistance	(24%)	6,647,457
Other Funds	(1%)	260,827
Total Operating Funds Expended		\$28,125,389

Sources of Capital Funds Expended

Local funds	(9%)	\$89,270
State Funds	(33%)	322,250
Federal Assistance	(58%)	578,929
Other Funds	(0%)	0
Total Capital Funds Expended		\$990,449

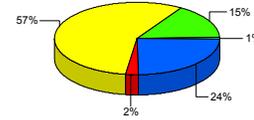
Summary of Operating Expenses

Salary, Wages and Benefits	\$12,152,136
Materials and Supplies	4,041,037
Purchased Transportation	9,594,957
Other Operating Expenses	2,104,049
Total Operating Expenses	\$27,892,179
Reconciling Cash Expenditures	\$233,205

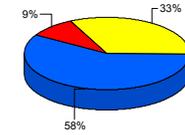
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	66	0	\$767,972	\$0	\$80,146	\$142,331	\$990,449
Demand Response	0	95	\$0	\$0	\$0	\$0	\$0
Total	66	95	\$767,972	\$0	\$80,146	\$142,331	\$990,449

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	\$17,748,334	\$3,646,595	\$990,449	20,124,397	2,487,260	5,505,748	194,474	0.0	78	7.5	66	1.57	18%
Demand Response	\$10,143,845	\$532,891	\$0	5,382,565	3,651,035	454,331	162,391	N/A	105	4.0	95	N/A	11%

Performance Measures

Service Efficiency

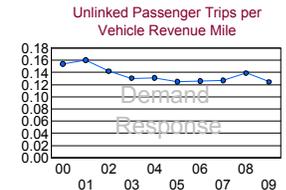
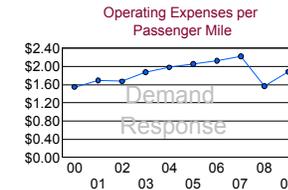
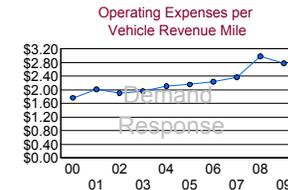
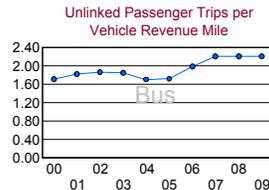
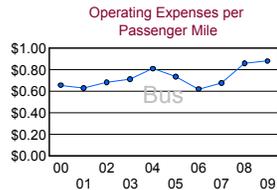
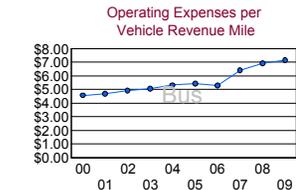
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$7.14	\$91.26
Demand Response	\$2.78	\$62.47

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.88	\$3.22
Demand Response	\$1.88	\$22.33

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	2.21	28.31
Demand Response	0.12	2.80



¹ Excludes data for purchased transportation reported separately