

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	25,715,780
Annual Unlinked Trips	5,576,394
Average Weekday Unlinked Trips	19,252
Average Saturday Unlinked Trips	10,453
Average Sunday Unlinked Trips	2,546

Service Supplied

Annual Vehicle Revenue Miles	6,350,861
Annual Vehicle Revenue Hours	384,885
Vehicles Operated in Maximum Service	188
Vehicles Available for Maximum Service	208
Base Period Requirement	38

Financial Information

Fare Revenues Earned \$3,490,373

Sources of Operating Funds Expended		
Fare Revenues	(14%)	\$3,010,949
Local Funds	(3%)	563,930
State Funds	(50%)	11,040,736
Federal Assistance	(33%)	7,276,135
Other Funds	(1%)	296,728
Total Operating Funds Expended		\$22,188,478
Sources of Capital Funds Expended		
Local funds	(4%)	\$54,070
State Funds	(16%)	249,180
Federal Assistance	(80%)	1,213,003
Other Funds	(0%)	0
Total Capital Funds Expended		\$1,516,253

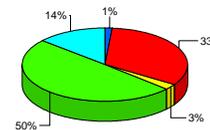
Summary of Operating Expenses

Salary, Wages and Benefits	\$10,333,322
Materials and Supplies	2,303,803
Purchased Transportation	7,745,259
Other Operating Expenses	1,633,459
Total Operating Expenses	\$22,015,843
Reconciling Cash Expenditures	\$172,633

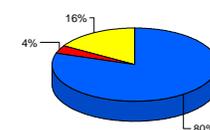
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	68	0	\$327,094	\$19,079	\$90,095	\$46,055	\$482,323
Demand Response	0	120	\$1,033,930	\$0	\$0	\$0	\$1,033,930
Total	68	120	\$1,361,024	\$19,079	\$90,095	\$46,055	\$1,516,253

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	\$13,526,245	\$2,959,675	\$482,323	21,721,043	2,565,512	5,100,872	193,547	0.0	82	6.8	68	1.79	21%
Demand Response	\$8,489,598	\$530,698	\$1,033,930	3,994,737	3,785,349	475,522	191,338	N/A	126	3.6	120	N/A	5%

Performance Measures

Service Efficiency

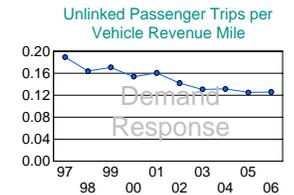
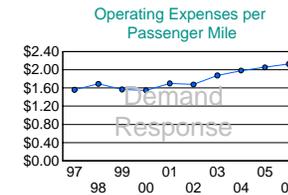
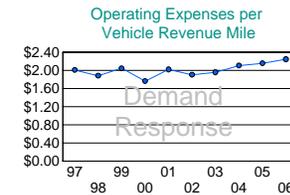
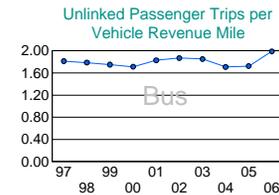
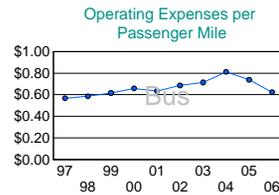
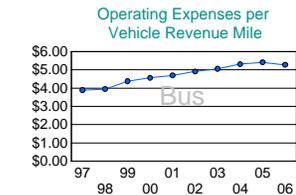
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.27	\$69.89
Demand Response	\$2.24	\$44.37

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.62	\$2.65
Demand Response	\$2.13	\$17.85

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.99	26.35
Demand Response	0.13	2.49



¹ Excludes data for purchased transportation reported separately