

Lehigh and Northampton Transportation Authority (LANTA)

ID Number: 3010
 www.lantabus.com
 12th and Cumberland Streets
 Allentown, PA 18103

Chief Executive Officer: Armando V. Greco,
 Executive Director
 (610)435-4052

System Wide Information

Modal Information

General Information	Financial Information	Characteristics	Demand
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Urbanized Area (UZA) Statistics — 1990 Census
Allentown--Bethlehem--Easton, PA--NJ

Square Miles	142
Population	410,436
Population Ranking out of 405 UZAs	72

Service Area Statistics

Square Miles	106
Population	389,000

Service Consumption

Annual Passenger Miles	18,034,935
Annual Unlinked Trips	4,096,681
Average Weekday Unlinked Trips	14,272
Average Saturday Unlinked Trips	8,895
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	4,914,647
Annual Vehicle Revenue Hours	343,493
Vehicles Available for Maximum Service	182
Vehicles Operated in Maximum Service	157
Base Period Requirement	41

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	60	2
Demand Response	0	95
Total	60	97

Fare Revenues Earned

Directly Operated	\$2,684,355
Purchased Transportation	424,103
Total Fare Revenues Earned	\$3,108,458

Sources of Operating Funds Expended

Passenger Fares	\$3,108,458
Local Funds	1,106,738
State Funds	8,428,285
Federal Assistance ¹	1,669,962
Other Funds	222,998
Total Operating Funds Expended	\$14,536,441

Summary of Operating Expenses

Salaries, Wages and Benefits	\$7,111,810
Materials and Supplies	1,297,392
Purchased Transportation	4,939,969
Other Operating Expenses	1,324,223
Total Operating Expenses	\$14,673,394

Sources of Capital Funds Expended

Local Funds	\$77,900
State Funds	457,819
Federal Assistance ²	1,801,532
Total Capital Funds Expended	\$2,337,251

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$437,935	\$977,880	\$1,415,815
Demand Response	920,837	599	921,436
Total	\$1,358,772	\$978,479	\$2,337,251

Characteristics

Operating Expense	\$9,796,865
Capital Funding	\$1,415,815
Annual Passenger Miles	14,884,227
Annual Vehicle Revenue Miles	2,145,892
Annual Unlinked Trips	3,670,959
Average Weekday Unlinked Trips	12,643
Annual Vehicle Revenue Hours	170,144
Fixed Guideway Directional Route Miles	0.0
Vehicles Available for Maximum Service	78
Average Fleet Age in Years	8.7
Vehicles Operated in Maximum Service	62
Peak to Base Ratio	1.5
Percent Spares	26%
Incidents	22
Patron Fatalities	0

Demand Response

	Bus	Response
Operating Expense	\$4.57	\$1.76
Operating Expense per Vehicle Revenue Hour	\$57.58	\$28.13
Operating Expense per Passenger Mile	\$0.66	\$1.55
Operating Expense per Unlinked Passenger Trip	\$2.67	\$11.45
Unlinked Passenger Trips per Vehicle Revenue Mile	1.71	0.15
Unlinked Passenger Trips per Vehicle Revenue Hour	21.58	2.46

Performance Measures

Service Efficiency

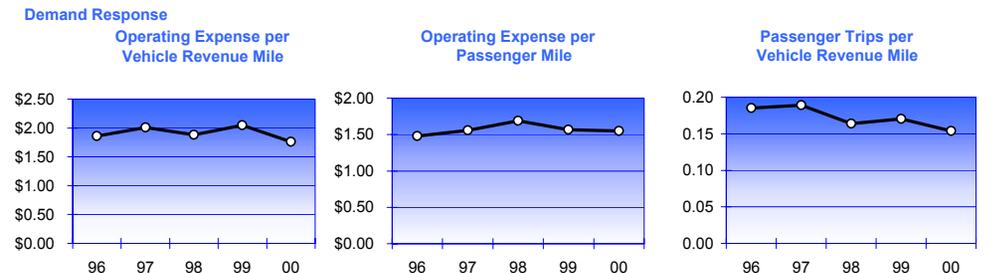
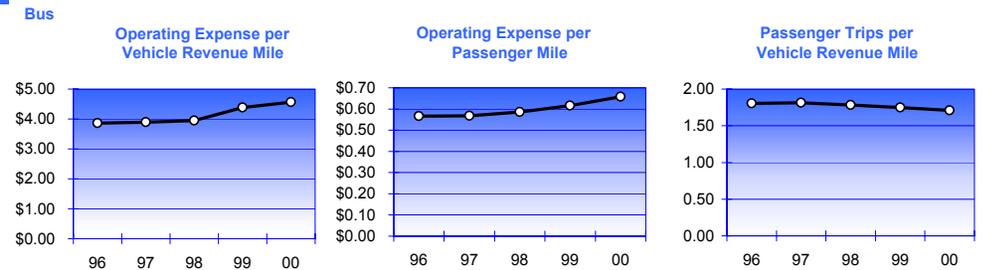
Operating Expense per Vehicle Revenue Mile	\$4.57	\$1.76
Operating Expense per Vehicle Revenue Hour	\$57.58	\$28.13

Cost Effectiveness

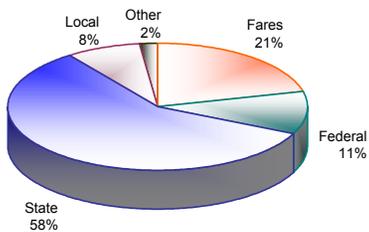
Operating Expense per Passenger Mile	\$0.66	\$1.55
Operating Expense per Unlinked Passenger Trip	\$2.67	\$11.45

Service Effectiveness

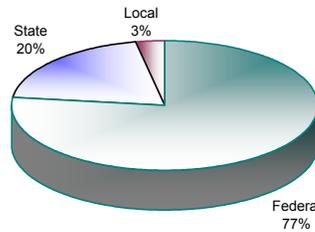
Unlinked Passenger Trips per Vehicle Revenue Mile	1.71	0.15
Unlinked Passenger Trips per Vehicle Revenue Hour	21.58	2.46



Sources of Operating Funds Expended



Sources of Capital Funds Expended



¹ Excludes Federal capital funds used to pay for operating expenses.

² Includes Federal capital funds used to pay for operating expenses.