

## Lehigh and Northampton Transportation Authority (LANTA)

### General Information

#### Urbanized Area (UZA) Statistics - 2010 Census

Allentown, PA-NJ	
Square Miles	346
Population	664,651
Population Ranking out of 465 UZAs	61
Other UZAs Served	

#### Service Area Statistics

Square Miles	106
Population	389,000

#### Service Consumption

Annual Passenger Miles	20,031,440
Annual Unlinked Trips	5,345,878
Average Weekday Unlinked Trips	18,129
Average Saturday Unlinked Trips	11,382
Average Sunday Unlinked Trips	3,509

#### Service Supplied

Annual Vehicle Revenue Miles	6,999,361
Annual Vehicle Revenue Hours	482,536
Vehicles Operated in Maximum Service	167
Vehicles Available for Maximum Service	206
Base Period Requirement	49

### Financial Information

<b>Fare Revenues Earned</b>	<b>\$5,174,793</b>
<b>Sources of Operating Funds Expended</b>	
Fare Revenues	(16%)
Local Funds	(4%)
State Funds	(54%)
Federal Assistance	(24%)
Other Funds	(2%)
<b>Total Operating Funds Expended</b>	<b>\$31,735,143</b>
<b>Sources of Capital Funds Expended</b>	
Local Funds	(3%)
State Funds	(20%)
Federal Assistance	(78%)
Other Funds	(0%)
<b>Total Capital Funds Expended</b>	<b>\$16,149,176</b>

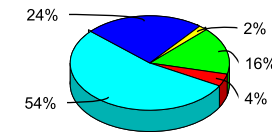
### Summary Operating Expenses

Salary, Wages, Benefits	\$14,253,353
Materials and Supplies	\$4,171,473
Purchased Transportation	\$10,357,325
Other Operating Expenses	\$2,782,909
<b>Total Operating Expenses</b>	<b>\$31,565,060</b>
Reconciling Cash Expenditures	\$170,083

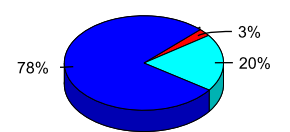
### Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	69	0	\$6,178,714	\$33,761	\$8,715,383	\$99,373	\$15,027,231
Demand Response	0	98	\$1,121,945	\$0	\$0	\$0	\$1,121,945
<b>Total</b>	<b>69</b>	<b>98</b>	<b>\$7,300,659</b>	<b>\$33,761</b>	<b>\$8,715,383</b>	<b>\$99,373</b>	<b>\$16,149,176</b>

#### Sources of Operating Funds Expended



#### Sources of Capital Funds Expended

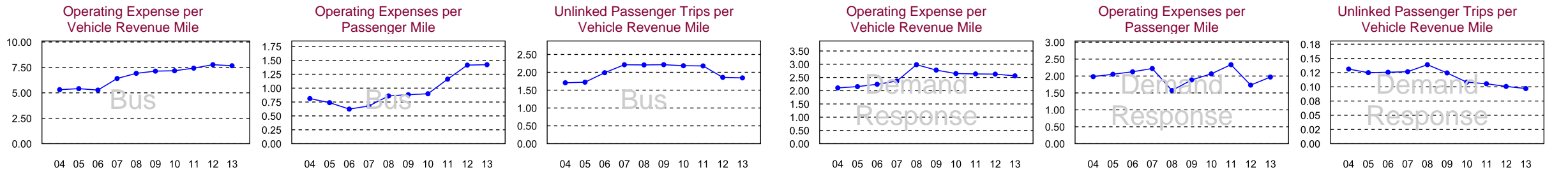


### Modal Characteristics

Mode	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	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	\$20,484,272	\$4,345,632	\$15,027,231	14,403,764	2,672,871	4,926,294	220,604	N/A	83	9.9	69	1.41	20%
Demand Response	\$11,080,788	\$829,161	\$1,121,945	5,627,676	4,326,490	419,584	261,932	N/A	123	3.7	98	N/A	26%

### Performance Measures

Mode	Service Efficiency		Service Effectiveness		Service Effectiveness	
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$7.66	\$92.86	\$1.42	\$4.16	1.84	22.33
Demand Response	\$2.56	\$42.30	\$1.97	\$26.41	0.10	1.60



<sup>1</sup> Excludes data for purchased transportation reported separately