

# Philadelphia-Pennsylvania Department of Transportation (Penn DOT)

Transportation  
Harrisburg, PA 17101-1900  
(717)787-8197

Chief Executive Officer: Richard J. Peltz,  
Deputy Secretary, Local & Area  
ID Number: 3057

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

Philadelphia, PA--NJ	
Square Miles	1,164
Population	4,222,211
Population Ranking Out of 405 UZA's	4

#### Service Area Statistics

Square Miles	2,174
Population	4,222,211

#### Service Consumption

Annual Passenger Miles	12,941,792
Annual Unlinked Trips	177,432
Average Weekday Unlinked Trips	528
Average Saturday Unlinked Trips	328
Average Sunday Unlinked Trips	434

#### Service Supplied

Annual Vehicle Revenue Miles	553,488
Annual Vehicle Revenue Hours	10,644
Total Fleet	12
Vehicles Operated in Maximum Service	9
Base Period Requirement	0

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation	Rolling Stock	Facilities and Other	Total
Commuter Rail	0	9	\$0	\$0	\$0

### Financial Information

#### Sources of Operating Funds Expended

Passenger Fares	\$2,216,285
Local Funds	0
State Funds	2,083,715
Federal Assistance	0
Other Funds	0
<b>Total Operating Funds Expended</b>	<b>\$4,300,000</b>

#### Summary of Operating Expenses

Salaries/Wages/Benefits	\$0
Materials & Supplies	0
Purchased Transportation	4,300,000
Other Operating Expenses	0
<b>Total Operating Expenses</b>	<b>\$4,300,000</b>

Reconciling Cash Expenditures	\$0
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#### Sources of Capital Funds Expended

Local Funds	\$0
State Funds	0
Federal Assistance	0
<b>Total Capital Funds Expended</b>	<b>\$0</b>

#### Uses of Capital Funds

Commuter Rail	\$0
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### Characteristics

Operating Expense	
Capital Funding	
Annual Passenger Miles	
Annual Vehicle Revenue Miles	
Annual Unlinked Trips	
Average Weekday Unlinked Trips	
Annual Vehicle Revenue Hours	
Fixed Guideway Directional Route Miles	
Total Fleet	
Average Fleet Age in Years	
Vehicles Operated in Maximum Service	
Peak to Base Ratio	
Percent Spares	

### Performance Measures

<b>Service Efficiency</b>	
Operating Expense/Vehicle Revenue Mile	\$7.77
Operating Expense/Vehicle Revenue Hour	\$403.98

#### Cost Effectiveness

Operating Expense/Passenger Mile	\$0.33
Operating Expense/Unlinked Passenger Trip	\$24.23

#### Service Effectiveness

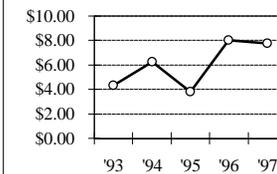
Unlinked Passenger Trips/Vehicle Revenue Mile	0.32
Unlinked Passenger Trips/Vehicle Revenue Hour	16.67

### Commuter Rail

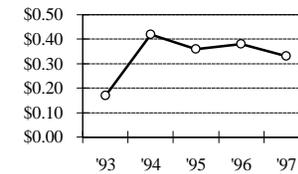
Operating Expense	\$4,300,000
Capital Funding	\$0
Annual Passenger Miles	12,941,792
Annual Vehicle Revenue Miles	553,488
Annual Unlinked Trips	177,432
Average Weekday Unlinked Trips	528
Annual Vehicle Revenue Hours	10,644
Fixed Guideway Directional Route Miles	144.0
Total Fleet	12
Average Fleet Age in Years	20.5
Vehicles Operated in Maximum Service	9
Peak to Base Ratio	N/A
Percent Spares	33%

#### Commuter Rail

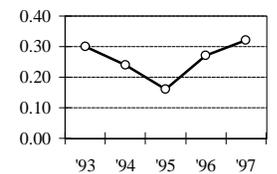
##### Operating Expense Per Vehicle Revenue Mile



##### Operating Expense Per Passenger Mile



##### Passenger Trips Per Vehicle Revenue Mile



### Sources of Operating Funds Expended

