Pioneer Valley Transit Authority (PVTA)

ID Number: 1008

2808 Main Street
Springfield, MA 01107

Chief Executive Officer: Gary Shepard, Administrator
(413)732-6249

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

Springfield, MA--CT	
Square Miles	302
Population	532,747
Population Ranking out of 405 UZA's	57

Service Area Statistics

Square Miles	302
Population	551,543

Service Consumption

Annual Passenger Miles	8,268,162
Annual Unlinked Trips	2,564,534
Average Weekday Unlinked Trips	15,285
Average Saturday Unlinked Trips	3,397
Average Sunday Unlinked Trips	1,799

Service Supplied

Annual Vehicle Revenue Miles	2,567,345
Annual Vehicle Revenue Hours	200,966
Vehicles Available for Maximum Service	125
Vehicles Operated in Maximum Service	115
Base Period Requirement	19

Financial Information

Fare Revenues Earned

Directly Operated	$0
Purchased Transportation	4,732,077
Total Fare Revenues Earned	**$4,732,077**

Sources of Operating Funds Expended

Passenger Fares	$4,732,077
Local Funds	6,894,422
State Funds	11,356,278
Federal Assistance	345,346
Other Funds	385,164
Total Operating Funds Expended	**$23,713,287**

Summary of Operating Expenses

Salaries, Wages and Benefits	$0
Materials and Supplies	0
Purchased Transportation	6,763,073
Other Operating Expenses	0
Total Operating Expenses	**$6,763,073**
Reconciling Cash Expenditures	$2,943,027

Sources of Capital Funds Expended

Local Funds	$0
State Funds	3,431,071
Federal Assistance	10,092,639
Total Capital Funds Expended	**$13,523,710**

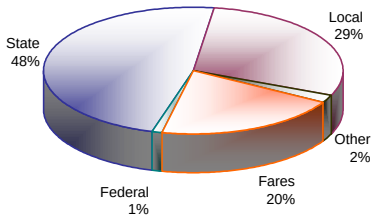
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	0	30
Demand Response	0	85
Total	**0**	**115**

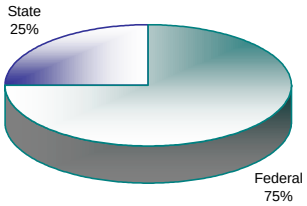
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$11,724,564	$1,350,541	$13,075,105
Demand Response	448,605	0	448,605
Total	**$12,173,169**	**$1,350,541**	**$13,523,710**

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

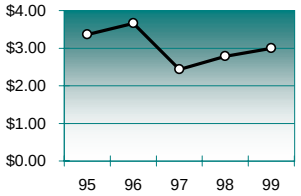
Characteristics

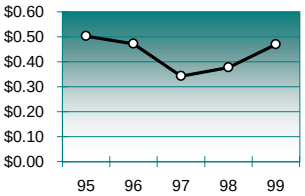
	Bus	Demand Response
Operating Expense	$2,596,472	$4,166,601
Capital Funding	$13,075,105	$448,605
Annual Passenger Miles	5,538,351	2,729,811
Annual Vehicle Revenue Miles	866,913	1,700,432
Annual Unlinked Trips	2,192,880	371,654
Average Weekday Unlinked Trips	14,042	1,243
Annual Vehicle Revenue Hours	53,957	147,009
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	40	85
Average Fleet Age in Years	11.0	3.5
Vehicles Operated in Maximum Service	30	85
Peak to Base Ratio	1.6	N/A
Percent Spares	33%	0%
Incidents	9	21
Patron Fatalities	0	0

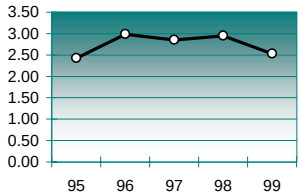
Performance Measures

Service Efficiency		
Operating Expense per Vehicle Revenue Mile	$3.00	$2.45
Operating Expense per Vehicle Revenue Hour	$48.12	$28.34
Cost Effectiveness		
Operating Expense per Passenger Mile	$0.47	$1.53
Operating Expense per Unlinked Passenger Trip	$1.18	$11.21
Service Effectiveness		
Unlinked Passenger Trips per Vehicle Revenue Mile	2.53	0.22
Unlinked Passenger Trips per Vehicle Revenue Hour	40.64	2.53

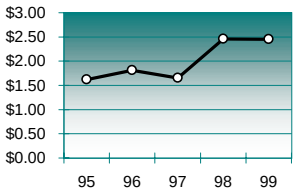
Bus

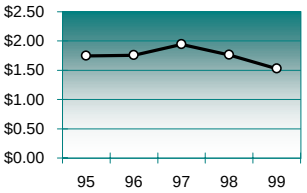


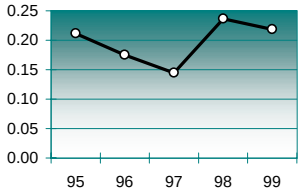




Demand Response







Data Source: 1999 National Transit Database