Pittsburgh-Port Authority of Allegheny County (PAT)

2235 Beaver Avenue
Pittsburgh, PA 15233-1080
(412)237-7311

Chief Executive Officer: William W. Millar,
Executive Director
ID Number: 3022

System Wide Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census
Pittsburgh, PA

Square Miles	778
Population	1,678,745
Population Ranking Out of 405 UZA	20

Service Area Statistics

Square Miles	775
Population	1,523,198

Service Consumption

Annual Passenger Miles	301,254,901
Annual Unlinked Trips	72,921,993
Average Weekday Unlinked Trips	245,966
Average Saturday Unlinked Trips	129,664
Average Sunday Unlinked Trips	60,588

Service Supplied

Annual Vehicle Revenue Miles	26,039,067
Annual Vehicle Revenue Hours	1,996,535
Total Fleet	950
Vehicles Operated in Maximum Serv	786
Base Period Requirement	377

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	738	0
Light Rail	44	0
Inclined Plane	2	2
Total	**784**	**2**

Financial Information

Sources of Operating Funds Expended

Passenger Fares	$55,591,856
Local Funds	22,130,400
State Funds	116,274,848
Federal Assistance	6,220,413
Other Funds	5,313,048
Total Operating Funds Expended	**$205,530,565**

Summary of Operating Expenses

Salaries/Wages/Benefits	$151,938,760
Materials & Supplies	23,154,393
Purchased Transportation	386,848
Other Operating Expenses	3,069,169
Total Operating Expenses	**$178,549,170**
Reconciling Cash Expenditures	$3,080,452

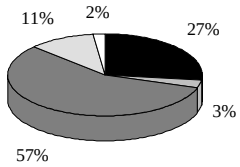
Sources of Capital Funds Expended

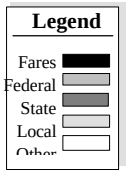
Local Funds	$2,667,903
State Funds	34,845,415
Federal Assistance	36,016,236
Total Capital Funds Expended	**$73,529,554**

Uses of Capital Funds

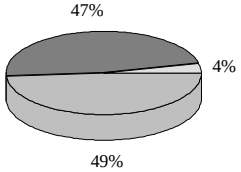
	Rolling Stock	Facilities and Other	Total
Bus	$20,160,924	$40,719,906	$60,880,830
Light Rail	627,856	11,576,668	12,204,524
Inclined Plane	147,658	296,542	444,200
Total	**$20,936,438**	**$52,593,116**	**$73,529,554**

Sources of Operating Funds Expended





Sources of Capital Funds Expended



Modal Information

Characteristics

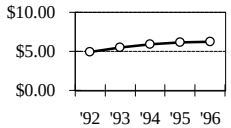
	Bus	Light Rail	Inclined Plane
Operating Expense	$151,788,225	$25,953,633	$807,312
Capital Funding	$60,880,830	$12,204,524	$444,200
Annual Passenger Miles	261,562,127	39,505,835	186,939
Annual Vehicle Revenue Miles	24,332,224	1,656,724	50,119
Annual Unlinked Trips	64,107,305	7,380,596	1,434,092
Average Weekday Unlinked Trips	217,278	25,069	3,619
Annual Vehicle Revenue Hours	1,879,021	106,497	11,017
Fixed Guideway Directional Route Miles	41.3	38.1	0.5
Total Fleet	886	60	4
Average Fleet Age in Years	7.1	14.1	119.0
Vehicles Operated in Maximum Service	738	44	4
Peak to Base Ratio	2.1	2.8	1.0
Percent Spares	20%	36%	0%

Performance Measures

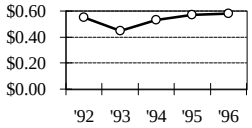
	Bus	Light Rail	Inclined Plane
Service Efficiency			
Operating Expense/Vehicle Revenue Mile	$6.24	$15.67	$16.11
Operating Expense/Vehicle Revenue Hour	$80.78	$243.70	$73.28
Cost Effectiveness			
Operating Expense/Passenger Mile	$0.58	$0.66	$4.32
Operating Expense/Unlinked Passenger Trip	$2.37	$3.52	$0.56
Service Effectiveness			
Unlinked Passenger Trips/Vehicle Revenue M	2.63	4.45	28.61
Unlinked Passenger Trips/Vehicle Revenue H	34.12	69.30	130.17

Bus

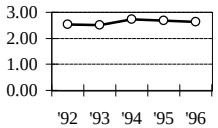
Operating Expense Per Vehicle Revenue Mile



Operating Expense Per Passenger Mile

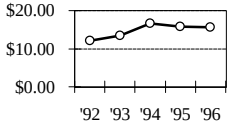


Passenger Trips Per Vehicle Revenue Mile

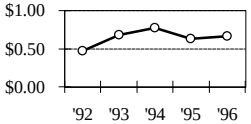


Light Rail

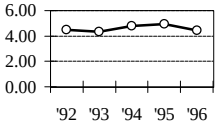
Operating Expense Per Vehicle Revenue Mile



Operating Expense Per Passenger Mile



Passenger Trips Per Vehicle Revenue Mile



Source: 1996 National Transit Database