

Palm Beach County Transportation Authority (CoTran)

1440 P.B.I.A.
West Palm Beach, FL 33406-1498
(561)233-1166

Chief Executive Officer: Irving A. Cure,
Executive Director
ID Number: 4037

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

West Palm Beach--Boca Raton--Delray Beach, FL	
Square Miles	307
Population	794,848
Population Ranking Out of 405 UZA's	40

Service Area Statistics

Square Miles	852
Population	924,169

Service Consumption

Annual Passenger Miles	21,630,894 Q
Annual Unlinked Trips	4,149,102 Q
Average Weekday Unlinked Trips	13,384
Average Saturday Unlinked Trips	6,038
Average Sunday Unlinked Trips	8,048

Service Supplied

Annual Vehicle Revenue Miles	9,098,709 Q
Annual Vehicle Revenue Hours	539,004 Q
Total Fleet	220
Vehicles Operated in Maximum Service	182
Base Period Requirement	95

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	122	6
Demand Response	0	54
Other	0	0
Total	122	60

Financial Information

Sources of Operating Funds Expended

Passenger Fares	\$3,015,547
Local Funds	20,403,990
State Funds	2,986,808
Federal Assistance	1,228,691
Other Funds	475,256
Total Operating Funds Expended	\$28,110,292

Summary of Operating Expenses

Salaries/Wages/Benefits	\$16,021,836 Q
Materials & Supplies	3,371,214 Q
Purchased Transportation	3,550,654 Q
Other Operating Expenses	3,014,415 Q
Total Operating Expenses	\$25,958,119 Q

Reconciling Cash Expenditures	\$2,152,173
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Sources of Capital Funds Expended

Local Funds	\$1,537,250
State Funds	56,145
Federal Assistance	5,253,927
Total Capital Funds Expended	\$6,847,322

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$4,256,896	\$2,457,625	\$6,714,521
Demand Response	0	89,241	89,241
Other	0	43,560	43,560
Total	\$4,256,896	\$2,590,426	\$6,847,322

Characteristics

	Bus	Demand Response
Operating Expense	\$22,811,116	\$3,147,003 Q
Capital Funding	\$6,714,521	\$89,241
Annual Passenger Miles	19,334,310 Q	2,296,584
Annual Vehicle Revenue Miles	7,538,885	1,559,824 Q
Annual Unlinked Trips	3,971,573 Q	177,529
Average Weekday Unlinked Trips	12,759	625
Annual Vehicle Revenue Hours	419,570	119,434 Q
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	154	66
Average Fleet Age in Years	5.1	1.7
Vehicles Operated in Maximum Service	128	54
Peak to Base Ratio	1.3	N/A
Percent Spares	20%	22%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Mile	\$3.03	\$2.02 Q
Operating Expense/Vehicle Revenue Hour	\$54.37	\$26.35 Q

Cost Effectiveness

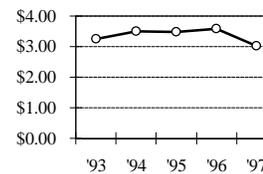
Operating Expense/Passenger Mile	\$1.18 Q	\$1.37 Q
Operating Expense/Unlinked Passenger Trip	\$5.74 Q	\$17.73 Q

Service Effectiveness

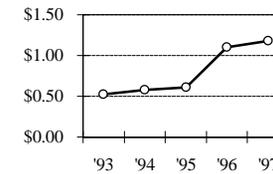
Unlinked Passenger Trips/Vehicle Revenue Mile	0.53 Q	0.11 Q
Unlinked Passenger Trips/Vehicle Revenue Hour	9.47 Q	1.49 Q

Bus

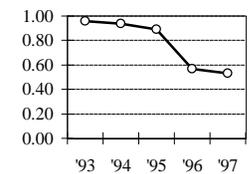
Operating Expense Per Vehicle Revenue Mile



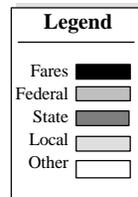
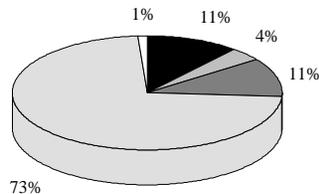
Operating Expense Per Passenger Mile



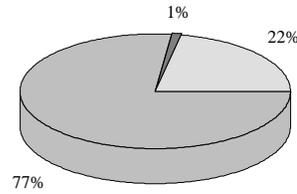
Passenger Trips Per Vehicle Revenue Mile



Sources of Operating Funds Expended

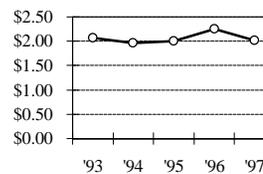


Sources of Capital Funds Expended

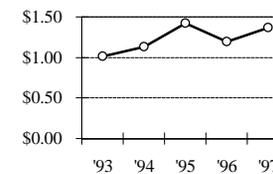


Demand Response

Operating Expense Per Vehicle Revenue Mile



Operating Expense Per Passenger Mile



Passenger Trips Per Vehicle Revenue Mile

