

City of Detroit Department of Transportation (D-DOT)

1301 East Warren
 Detroit, MI 48207
 (313)833-7670

Chief Executive Officer: Albert A. Martin,
 Executive Director-General Manager
 ID Number: 5119

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Detroit, MI	
Square Miles	1,120
Population	3,697,529
Population Ranking Out of 405 UZA's	5

Service Area Statistics

Square Miles	144
Population	1,065,567

Service Consumption

Annual Passenger Miles	197,049,994
Annual Unlinked Trips	54,628,537
Average Weekday Unlinked Trips	179,610
Average Saturday Unlinked Trips	125,201
Average Sunday Unlinked Trips	38,190

Service Supplied

Annual Vehicle Revenue Miles	18,016,977
Annual Vehicle Revenue Hours	1,541,727
Total Fleet	626
Vehicles Operated in Maximum Service	404
Base Period Requirement	276

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	383	0
Demand Response	0	21
Total	383	21

Financial Information

Sources of Operating Funds Expended

Passenger Fares	\$27,380,981
Local Funds	50,487,139
State Funds	46,251,089
Federal Assistance	6,476,576
Other Funds	975,115
Total Operating Funds Expended	\$131,570,900

Summary of Operating Expenses

Salaries/Wages/Benefits	\$92,012,396
Materials & Supplies	15,212,115
Purchased Transportation	1,012,421
Other Operating Expenses	23,081,470
Total Operating Expenses	\$131,318,402

Reconciling Cash Expenditures	\$252,498
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Sources of Capital Funds Expended

Local Funds	\$547,234
State Funds	9,088,044
Federal Assistance	35,456,866
Total Capital Funds Expended	\$45,092,144

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$42,459,018	\$2,633,126	\$45,092,144
Demand Response	0	0	0
Total	\$42,459,018	\$2,633,126	\$45,092,144

Characteristics

	Bus	Demand Response
Operating Expense	\$130,305,981	\$1,012,421
Capital Funding	\$45,092,144	\$0
Annual Passenger Miles	196,720,972	329,022
Annual Vehicle Revenue Miles	17,905,868	111,109
Annual Unlinked Trips	54,598,890	29,647
Average Weekday Unlinked Trips	179,355	255
Annual Vehicle Revenue Hours	1,527,684	14,043
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	601	25
Average Fleet Age in Years	5.4	0.0
Vehicles Operated in Maximum Service	383	21
Peak to Base Ratio	1.4	N/A
Percent Spares	57%	19%

Performance Measures

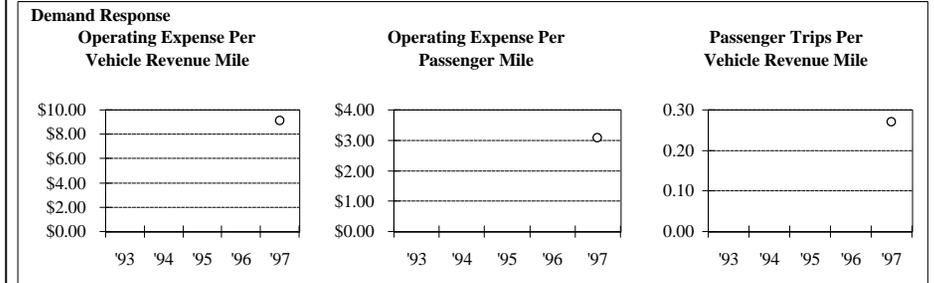
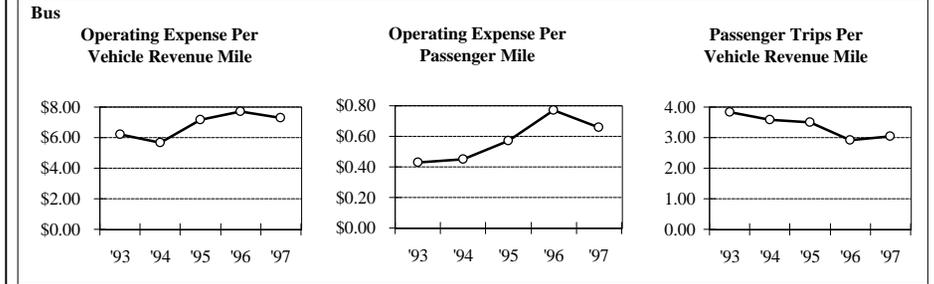
Service Efficiency		
Operating Expense/Vehicle Revenue Mile	\$7.28	\$9.11
Operating Expense/Vehicle Revenue Hour	\$85.30	\$72.09

Cost Effectiveness

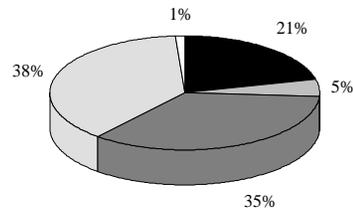
Operating Expense/Passenger Mile	\$0.66	\$3.08
Operating Expense/Unlinked Passenger Trip	\$2.39	\$34.15

Service Effectiveness

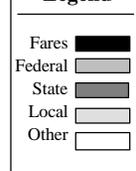
Unlinked Passenger Trips/Vehicle Revenue Mile	3.05	0.27
Unlinked Passenger Trips/Vehicle Revenue Hour	35.74	2.11



Sources of Operating Funds Expended



Legend



Sources of Capital Funds Expended

