

# Detroit Transportation Corporation (Detroit People Mover)

## General Information

### Urbanized Area (UZA) Statistics - 2000 Census

Detroit, MI	
Square Miles	1,262
Population	3,903,377
Population Ranking out of 465 UZAs	9
Other UZAs Served	

### Service Area Statistics

Square Miles	3
Population	92,477

### Service Consumption

Annual Passenger Miles	3,231,073
Annual Unlinked Trips	2,307,909
Average Weekday Unlinked Trips	5,928
Average Saturday Unlinked Trips	9,091
Average Sunday Unlinked Trips	5,536

### Service Supplied

Annual Vehicle Revenue Miles	608,222
Annual Vehicle Revenue Hours	52,434
Vehicles Operated in Maximum Service	10
Vehicles Available for Maximum Service	12
Base Period Requirement	10

## Financial Information

Fare Revenues Earned \$991,814

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 8%)	\$991,814
Local Funds	( 41%)	5,101,777
State Funds	( 31%)	3,858,853
Federal Assistance	( 17%)	2,156,915
Other Funds	( 3%)	371,067
<b>Total Operating Funds Expended</b>		<b>\$12,480,426</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	( 94%)	\$2,980,608
State Funds	( 0%)	0
Federal Assistance	( 0%)	0
Other Funds	( 6%)	180,093
<b>Total Capital Funds Expended</b>		<b>\$3,160,701</b>

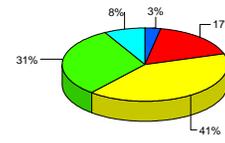
## Summary of Operating Expenses

Salary, Wages and Benefits	\$6,316,924
Materials and Supplies	741,122
Purchased Transportation	0
Other Operating Expenses	5,237,006
<b>Total Operating Expenses</b>	<b>\$12,295,052</b>
Reconciling Cash Expenditures	\$185,374

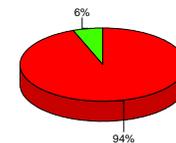
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Automated Guideway	10	0	\$186,187	\$368,409	\$2,120,718	\$485,387	\$3,160,701

## Sources of Operating Funds Expended



## Sources of Capital Funds Expended



## Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Automated Guideway	\$12,295,052	\$991,814	\$3,160,701	3,231,073	608,222	2,307,909	52,434	2.9	12	20.0	10	1.00	20%

## Performance Measures

### Service Efficiency

Operating Expense per Vehicle Revenue Mile

Automated Guideway	\$20.21
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Operating Expense per Vehicle Revenue Hour

Automated Guideway	\$234.49
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### Cost Effectiveness

Operating Expense per Passenger Mile

Automated Guideway	\$3.81
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Operating Expense per Unlinked Passenger Trip

Automated Guideway	\$5.33
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### Service Effectiveness

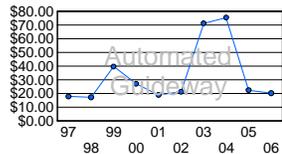
Unlinked Passenger Trips per Vehicle Revenue Mile

Automated Guideway	3.79
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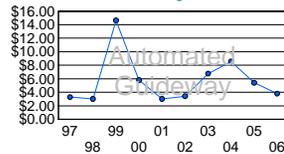
Unlinked Passenger Trips per Vehicle Revenue Hour

Automated Guideway	44.02
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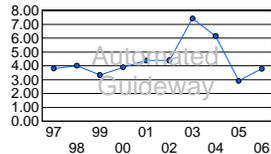
Operating Expenses per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



<sup>1</sup> Excludes data for purchased transportation reported separately