

# Miami County Public Transit (MCPT)

## General Information

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

Dayton, OH	
Square Miles	324
Population	703,444
Population Ranking out of 465 UZAs	53
Other UZAs Served	

### Service Area Statistics

Square Miles	410
Population	99,219

### Service Consumption

Annual Passenger Miles	446,708
Annual Unlinked Trips	55,609
Average Weekday Unlinked Trips	210
Average Saturday Unlinked Trips	28
Average Sunday Unlinked Trips	8

### Service Supplied

Annual Vehicle Revenue Miles	536,400
Annual Vehicle Revenue Hours	26,803
Vehicles Operated in Maximum Service	16
Vehicles Available for Maximum Service	17
Base Period Requirement	

## Financial Information

Fare Revenues Earned \$423,350

### Sources of Operating Funds Expended

Fare Revenues	( 35%)	\$423,350
Local Funds	( 20%)	237,675
State Funds	( 3%)	36,349
Federal Assistance	( 40%)	486,917
Other Funds	( 2%)	21,045
<b>Total Operating Funds Expended</b>		<b>\$1,205,336</b>

### Sources of Capital Funds Expended

Local funds	( 24%)	\$30,025
State Funds	( 0%)	0
Federal Assistance	( 76%)	97,549
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$127,574</b>

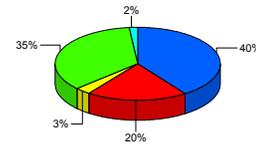
## Summary of Operating Expenses

Salary, Wages and Benefits	\$132,895
Materials and Supplies	187,606
Purchased Transportation	833,761
Other Operating Expenses	51,074
<b>Total Operating Expenses</b>	<b>\$1,205,336</b>
Reconciling Cash Expenditures	\$0

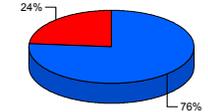
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Demand Response	0	16	\$127,574	\$0	\$0	\$0	\$127,574

## 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
Demand Response	\$1,205,336	\$423,350	\$127,574	446,708	536,400	55,609	26,803	N/A	17	5.1	16	N/A	6%

## Performance Measures

### Service Efficiency

Operating Expense per Vehicle Revenue Mile

Demand Response: \$2.25

Operating Expense per Vehicle Revenue Hour

Demand Response: \$44.97

### Cost Effectiveness

Operating Expense per Passenger Mile

Demand Response: \$2.70

Operating Expense per Unlinked Passenger Trip

Demand Response: \$21.68

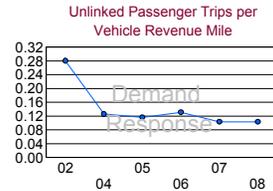
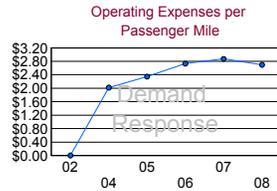
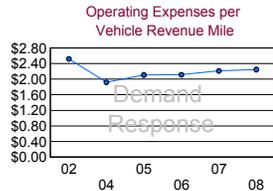
### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

Demand Response: 0.10

Unlinked Passenger Trips per Vehicle Revenue Hour

Demand Response: 2.07



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