

Muskegon Area Transit System (MATS)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Muskegon, MI	
Square Miles	100
Population	154,729
Population Ranking out of 465 UZAs	188
Other UZAs Served	

Service Area Statistics

Square Miles	527
Population	170,200

Service Consumption

Annual Passenger Miles	2,812,147
Annual Unlinked Trips	617,828
Average Weekday Unlinked Trips	2,195
Average Saturday Unlinked Trips	1,054
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	530,039
Annual Vehicle Revenue Hours	38,607
Vehicles Operated in Maximum Service	14
Vehicles Available for Maximum Service	26
Base Period Requirement	11

Financial Information

Fare Revenues Earned \$524,491

Sources of Operating Funds Expended

Fare Revenues	(20%)	\$524,491
Local Funds	(5%)	132,167
State Funds	(27%)	733,598
Federal Assistance	(45%)	1,220,313
Other Funds	(3%)	73,209

Total Operating Funds Expended **\$2,683,778**

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(19%)	342,007
Federal Assistance	(81%)	1,493,996
Other Funds	(0%)	0

Total Capital Funds Expended **\$1,836,003**

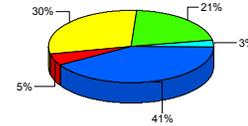
Summary of Operating Expenses

Salary, Wages and Benefits	\$1,910,698
Materials and Supplies	392,679
Purchased Transportation	0
Other Operating Expenses	299,132
Total Operating Expenses	\$2,602,509
Reconciling Cash Expenditures	\$81,269

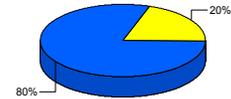
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	11	0	\$1,730,665	\$0	\$105,338	\$0	\$1,836,003
Demand Response	3	0	\$0	\$0	\$0	\$0	\$0
Total	14	0	\$1,730,665	\$0	\$105,338	\$0	\$1,836,003

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	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
Bus	\$2,265,391	\$497,840	\$1,836,003	2,745,986	425,500	606,178	31,647	0.0	21	6.7	11	1.00	91%
Demand Response	\$337,118	\$26,651	\$0	66,161	104,539	11,650	6,960	N/A	5	7.0	3	N/A	67%

Performance Measures

Service Efficiency

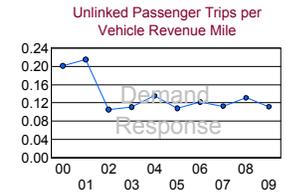
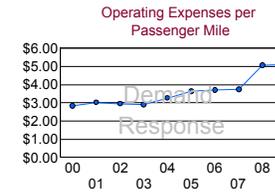
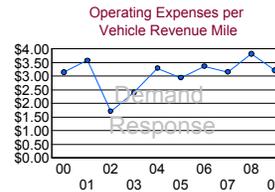
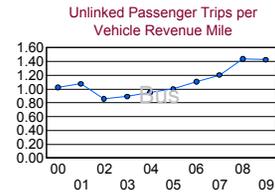
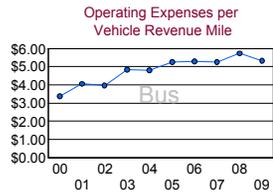
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.32	\$71.58
Demand Response	\$3.22	\$48.44

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.82	\$3.74
Demand Response	\$5.10	\$28.94

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.42	19.15
Demand Response	0.11	1.67



¹ Excludes data for purchased transportation reported separately