

### 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	2,784,130
Annual Unlinked Trips	611,162
Average Weekday Unlinked Trips	2,152
Average Saturday Unlinked Trips	1,098
Average Sunday Unlinked Trips	0

**Service Supplied**

Annual Vehicle Revenue Miles	513,873
Annual Vehicle Revenue Hours	39,230
Vehicles Operated in Maximum Service	14
Vehicles Available for Maximum Service	22
Base Period Requirement	11

**Financial Information**

**Fare Revenues Earned** \$371,345

**Sources of Operating Funds Expended**

Fare Revenues	( 13%)	\$371,345
Local Funds	( 10%)	282,993
State Funds	( 27%)	756,374
Federal Assistance	( 46%)	1,284,502
Other Funds	( 3%)	87,684
<b>Total Operating Funds Expended</b>		<b>\$2,782,898</b>

**Sources of Capital Funds Expended**

Local funds	( 0%)	\$0
State Funds	( 20%)	26,326
Federal Assistance	( 80%)	105,303
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$131,629</b>

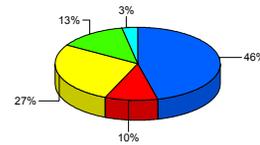
**Summary of Operating Expenses**

Salary, Wages and Benefits	\$1,857,657
Materials and Supplies	636,196
Purchased Transportation	0
Other Operating Expenses	263,423
<b>Total Operating Expenses</b>	<b>\$2,757,276</b>
Reconciling Cash Expenditures	\$25,622

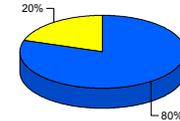
**Vehicles Operated in Maximum Service and Uses of Capital Funds**

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	11	0	\$0	\$0	\$131,629	\$0	\$131,629
Demand Response	3	0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>14</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,629</b>	<b>\$0</b>	<b>\$131,629</b>

**Sources of Operating Funds Expended**



**Sources of Capital Funds Expended**

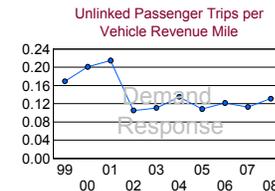
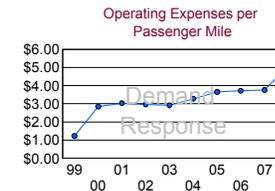
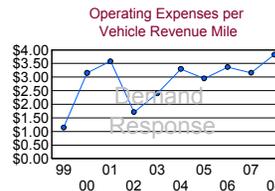
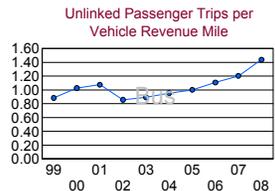
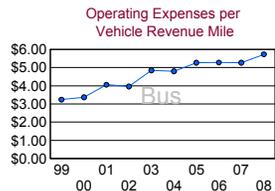


**Modal Characteristics**

	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
Bus	\$2,381,984	\$345,049	\$131,629	2,710,285	415,818	598,297	31,854	0.0	17	8.8	11	1.00	55%
Demand Response	\$375,292	\$26,296	\$0	73,845	98,055	12,865	7,376	N/A	5	6.0	3	N/A	67%

**Performance Measures**

	Service Efficiency: Operating Expense per Vehicle Revenue Mile	Service Efficiency: Operating Expense per Vehicle Revenue Hour	Cost Effectiveness: Operating Expense per Passenger Mile	Cost Effectiveness: Operating Expense per Unlinked Passenger Trip	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Mile	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$5.73	\$74.78	\$0.88	\$3.98	1.44	18.78
Demand Response	\$3.83	\$50.88	\$5.08	\$29.17	0.13	1.74



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