

### Macatawa Area Express Transportation Authority (MAX)

**General Information**

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

Holland, MI	
Square Miles	48
Population	91,921
Population Ranking out of 465 UZAs	285
Other UZAs Served	

**Service Area Statistics**

Square Miles	42
Population	69,764

**Service Consumption**

Annual Passenger Miles	882,402
Annual Unlinked Trips	313,752
Average Weekday Unlinked Trips	1,116
Average Saturday Unlinked Trips	572
Average Sunday Unlinked Trips	0

**Service Supplied**

Annual Vehicle Revenue Miles	796,365
Annual Vehicle Revenue Hours	63,495
Vehicles Operated in Maximum Service	20
Vehicles Available for Maximum Service	28
Base Period Requirement	8

**Financial Information**

**Fare Revenues Earned** \$198,963

**Sources of Operating Funds Expended**

Fare Revenues	( 5%)	\$198,963
Local Funds	( 23%)	853,700
State Funds	( 45%)	1,653,189
Federal Assistance	( 22%)	808,980
Other Funds	( 4%)	153,972

**Total Operating Funds Expended** \$3,668,804

**Sources of Capital Funds Expended**

Local funds	( 1%)	\$7,753
State Funds	( 11%)	83,004
Federal Assistance	( 87%)	634,321
Other Funds	( 0%)	0

**Total Capital Funds Expended** \$725,078

**Summary of Operating Expenses**

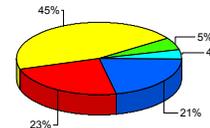
Salary, Wages and Benefits	\$228,185
Materials and Supplies	253,961
Purchased Transportation	2,353,980
Other Operating Expenses	832,678
<b>Total Operating Expenses</b>	<b>\$3,668,804</b>

Reconciling Cash Expenditures \$0

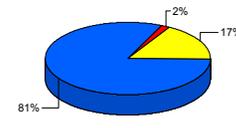
**Vehicles Operated in Maximum Service and Uses of Capital Funds**

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	8	\$279,419	\$576	\$30,854	\$34,795	\$345,644
Demand Response	0	12	\$306,734	\$633	\$33,870	\$38,197	\$379,434
<b>Total</b>	<b>0</b>	<b>20</b>	<b>\$586,153</b>	<b>\$1,209</b>	<b>\$64,724</b>	<b>\$72,992</b>	<b>\$725,078</b>

**Sources of Operating Funds Expended**



**Sources of Capital Funds Expended**

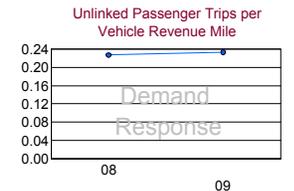
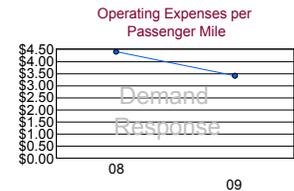
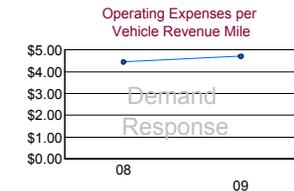
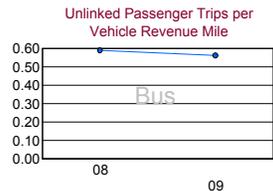
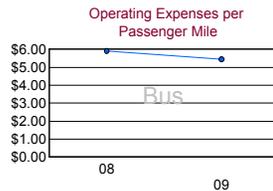
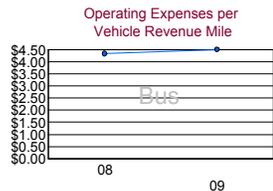


**Modal Characteristics**

	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	\$1,748,921	\$94,074	\$345,644	320,586	388,671	218,535	31,008	0.0	11	5.3	8	1.00	38%
Demand Response	\$1,919,883	\$104,889	\$379,434	561,816	407,694	95,217	32,487	N/A	17	5.1	12	N/A	42%

**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	\$4.50	\$56.40	\$5.46	\$8.00	0.56	7.05
Demand Response	\$4.71	\$59.10	\$3.42	\$20.16	0.23	2.93



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