

# Saginaw Transit Authority Regional Service (STARS)

## General Information

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

Saginaw, MI	
Square Miles	74
Population	140,985
Population Ranking out of 465 UZAs	204
Other UZAs Served	

### Service Area Statistics

Square Miles	63
Population	127,000

### Service Consumption

Annual Passenger Miles	3,196,784
Annual Unlinked Trips	796,951
Average Weekday Unlinked Trips	2,912
Average Saturday Unlinked Trips	1,043
Average Sunday Unlinked Trips	0

### Service Supplied

Annual Vehicle Revenue Miles	865,614
Annual Vehicle Revenue Hours	67,505
Vehicles Operated in Maximum Service	38
Vehicles Available for Maximum Service	57
Base Period Requirement	12

## Financial Information

Fare Revenues Earned \$607,752

### Sources of Operating Funds Expended

Fare Revenues	( 3%)	\$160,787
Local Funds	( 36%)	2,169,488
State Funds	( 32%)	1,916,669
Federal Assistance	( 27%)	1,622,453
Other Funds	( 2%)	93,544

**Total Operating Funds Expended \$5,962,941**

### Sources of Capital Funds Expended

Local funds	( 0%)	\$0
State Funds	( 0%)	0
Federal Assistance	(100%)	99,062
Other Funds	( 0%)	0

**Total Capital Funds Expended \$99,062**

## Summary of Operating Expenses

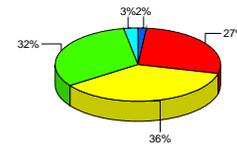
Salary, Wages and Benefits	\$4,043,842
Materials and Supplies	757,080
Purchased Transportation	0
Other Operating Expenses	1,079,031
<b>Total Operating Expenses</b>	<b>\$5,879,953</b>

Reconciling Cash Expenditures \$82,988

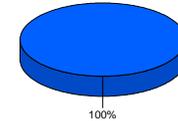
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	30	0	\$0	\$0	\$99,062	\$0	\$99,062
Demand Response	8	0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>38</b>	<b>0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$99,062</b>	<b>\$0</b>	<b>\$99,062</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	\$4,604,996	\$520,916	\$99,062	3,065,721	667,051	772,222	52,813	0.0	39	7.7	30	2.50	30%
Demand Response	\$1,274,957	\$86,836	\$0	131,063	198,563	24,729	14,692	N/A	18	6.1	8	N/A	125%

## Performance Measures

### Service Efficiency

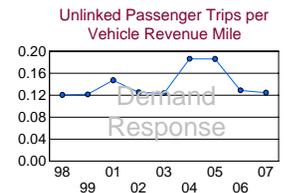
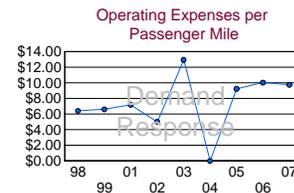
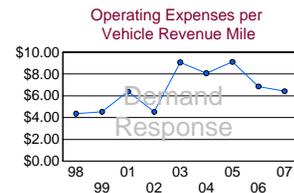
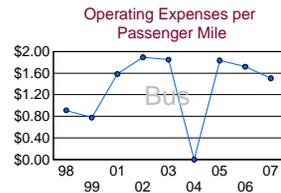
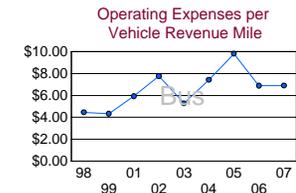
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$6.90	\$87.19
Demand Response	\$6.42	\$86.78

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.50	\$5.96
Demand Response	\$9.73	\$51.56

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.16	14.62
Demand Response	0.12	1.68



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