

# Capital Area Transportation Authority (CATA)

## General Information

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

Lansing, MI	
Square Miles	137
Population	300,032
Population Ranking out of 465 UZAs	105
Other UZAs Served	

### Service Area Statistics

Square Miles	136
Population	280,073

### Service Consumption

Annual Passenger Miles	30,080,948
Annual Unlinked Trips	10,029,008
Average Weekday Unlinked Trips	35,330
Average Saturday Unlinked Trips	13,613
Average Sunday Unlinked Trips	5,876

### Service Supplied

Annual Vehicle Revenue Miles	5,428,183
Annual Vehicle Revenue Hours	392,379
Vehicles Operated in Maximum Service	166
Vehicles Available for Maximum Service	209
Base Period Requirement	85

## Financial Information

Fare Revenues Earned \$3,995,406

### Sources of Operating Funds Expended

Fare Revenues	( 13%)	\$3,984,362
Local Funds	( 46%)	14,572,986
State Funds	( 34%)	10,604,047
Federal Assistance	( 4%)	1,284,326
Other Funds	( 3%)	1,011,235
<b>Total Operating Funds Expended</b>		<b>\$31,456,956</b>

### Sources of Capital Funds Expended

Local funds	( 0%)	\$0
State Funds	( 19%)	1,864,334
Federal Assistance	( 81%)	7,789,716
Other Funds	( 0%)	11,044
<b>Total Capital Funds Expended</b>		<b>\$9,665,094</b>

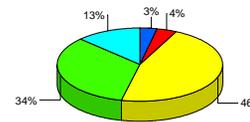
## Summary of Operating Expenses

Salary, Wages and Benefits	\$20,906,801
Materials and Supplies	3,634,607
Purchased Transportation	3,433,689
Other Operating Expenses	3,211,627
<b>Total Operating Expenses</b>	<b>\$31,186,724</b>
Reconciling Cash Expenditures	\$270,232

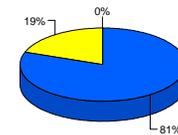
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	85	0	\$4,691,014	\$327,388	\$3,153,025	\$138,098	\$8,309,525
Demand Response	30	51	\$1,355,569	\$0	\$0	\$0	\$1,355,569
<b>Total</b>	<b>115</b>	<b>51</b>	<b>\$6,046,583</b>	<b>\$327,388</b>	<b>\$3,153,025</b>	<b>\$138,098</b>	<b>\$9,665,094</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	\$22,513,206	\$3,328,804	\$8,309,525	25,998,915	2,968,101	9,572,798	230,175	0.0	101	7.2	85	0.86	19%
Demand Response	\$8,673,518	\$666,602	\$1,355,569	4,082,033	2,460,082	456,210	162,204	N/A	108	4.0	81	N/A	33%

## Performance Measures

### Service Efficiency

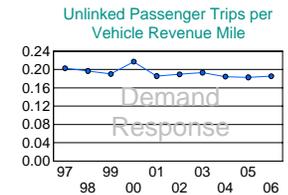
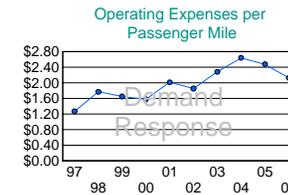
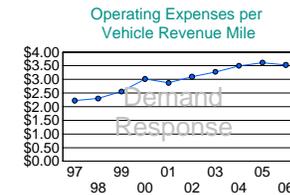
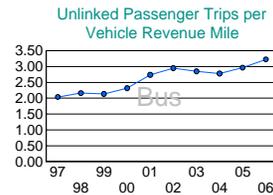
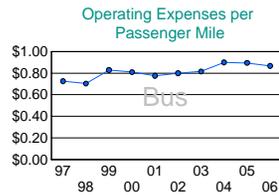
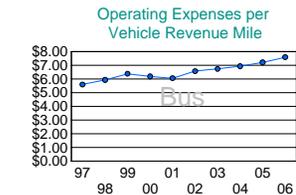
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$7.59	\$97.81
Demand Response	\$3.53	\$53.47

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.87	\$2.35
Demand Response	\$2.12	\$19.01

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	3.23	41.59
Demand Response	0.19	2.81



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