

## Lansing-Capital Area Transportation Authority (CATA)

4615 Tranter Avenue  
Lansing, MI 48910  
(517)394-1100

Chief Executive Officer: Sandra L. Draggoo.  
Executive Director  
ID Number: 5036

### System Wide Information

### Modal Information

General Information	Financial Information
<b>Urbanized Area (UZA) Statistics - 1990 Census</b>	
<b>Lansing--East Lansing, MI</b>	
Square Miles	99
Population	265,095
Population Ranking Out of 405 UZ's	97
<b>Service Area Statistics</b>	
Square Miles	117
Population	241,751
<b>Service Consumption</b>	
Annual Passenger Miles	15,162,915
Annual Unlinked Trips	3,950,562
Average Weekday Unlinked Trips	13,550
Average Saturday Unlinked Trips	6,413
Average Sunday Unlinked Trips	3,054
<b>Service Supplied</b>	
Annual Vehicle Revenue Miles	3,338,532
Annual Vehicle Revenue Hours	233,078
Total Fleet	116
Vehicles Operated in Maximum Serv	88
Base Period Requirement	34
<b>Vehicles Operated in Maximum Service</b>	
	<b>Directly Operated</b> <b>Purchased Transportation</b>
Bus	38                      0
Demand Response	8                        42
<b>Total</b>	<b>46                      42</b>
<b>Sources of Operating Funds Expended</b>	
Passenger Fares	\$2,226,072
Local Funds	5,315,593
State Funds	4,358,021
Federal Assistance	903,647
Other Funds	363,212
<b>Total Operating Funds Expended</b>	<b>\$13,166,545</b>
<b>Sources of Capital Funds Expended</b>	
Local Funds	\$0
State Funds	699,267
Federal Assistance	2,333,731
<b>Total Capital Funds Expended</b>	<b>\$3,032,998</b>
<b>Uses of Capital Funds</b>	
	<b>Rolling Stock</b> <b>Facilities and Other</b> <b>Total</b>
Bus	\$309,228    \$2,338,481    \$2,647,709
Demand Respon	385,289        0                385,289
<b>Total</b>	<b>\$694,517    \$2,338,481    \$3,032,998</b>

Characteristics	Bus	Demand
Operating Expense	\$10,427,820	\$3,350,524
Capital Funding	\$2,647,709	\$385,289
Annual Passenger Miles	12,113,537	3,049,378
Annual Vehicle Revenue Miles	1,848,225	1,490,307
Annual Unlinked Trips	3,644,317	306,245
Average Weekday Unlinked Trips	12,421	1,129
Annual Vehicle Revenue Hours	124,717	108,361
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	58	58
Average Fleet Age in Years	9.9	2.0
Vehicles Operated in Maximum Service	38	50
Peak to Base Ratio	1.1	N/A
Percent Spares	53%	16%
<b>Performance Measures</b>		
<b>Service Efficiency</b>		
Operating Expense/Vehicle Revenue Mile	\$5.64	\$2.25
Operating Expense/Vehicle Revenue Hour	\$83.61	\$30.92
<b>Cost Effectiveness</b>		
Operating Expense/Passenger Mile	\$0.86	\$1.10
Operating Expense/Unlinked Passenger Trip	\$2.86	\$10.94
<b>Service Effectiveness</b>		
Unlinked Passenger Trips/Vehicle Revenue M	1.97	0.21
Unlinked Passenger Trips/Vehicle Revenue H	29.22	2.83

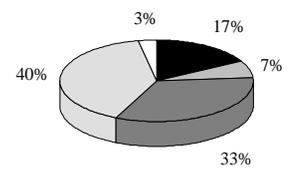
  

Bus		
Operating Expense Per Vehicle Revenue Mile	Operating Expense Per Passenger Mile	Passenger Trips Per Vehicle Revenue Mile

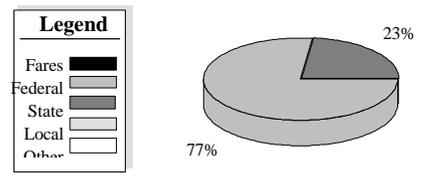
  

Demand Response		
Operating Expense Per Vehicle Revenue Mile	Operating Expense Per Passenger Mile	Passenger Trips Per Vehicle Revenue Mile

**Sources of Operating Funds Expended**



**Sources of Capital Funds Expended**



Source: 1996 National Transit Database