

City of Jackson Transportation Authority (JTA)

General Information

Urbanized Area (UZA) Statistics - 2010 Census

Jackson, MI	
Square Miles	58
Population	90,057
Population Ranking out of 465 UZAs	324
Other UZAs Served	

Service Consumption

Annual Passenger Miles	1,738,739
Annual Unlinked Trips	574,691
Average Weekday Unlinked Trips ²	2,026
Average Saturday Unlinked Trips ²	1,072
Average Sunday Unlinked Trips ²	17

Service Area Statistics

Square Miles	86
Population	160,248

Service Supplied

Annual Vehicle Revenue Miles	736,451
Annual Vehicle Revenue Hours	48,676
Vehicles Operated in Maximum Service	27
Vehicles Available for Maximum Service	49
Base Period Requirement	11

Financial Information

Fare Revenues Earned		\$452,692
Sources of Operating Funds Expended		
Fare Revenues	(10%)	\$452,692
Local Funds	(14%)	\$625,099
State Funds	(35%)	\$1,575,450
Federal Assistance	(36%)	\$1,606,639
Other Funds	(5%)	\$246,366
Total Operating Funds Expended		\$4,506,246
Sources of Capital Funds Expended		
Local Funds	(5%)	\$25,144
State Funds	(1%)	\$7,000
Federal Assistance	(93%)	\$454,247
Other Funds	(0%)	\$0
Total Capital Funds Expended		\$486,391

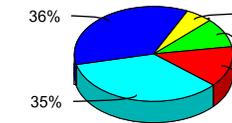
Summary Operating Expenses

Salary, Wages, Benefits	\$3,371,112
Materials and Supplies	\$747,604
Purchased Transportation	\$32,070
Other Operating Expenses	\$354,776
Total Operating Expenses	\$4,505,562
Reconciling Cash Expenditures	\$684

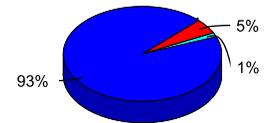
Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	11	0	\$421,119	\$0	\$0	\$17,091	\$438,210
Demand Response	12	0	\$0	\$6,336	\$0	\$41,845	\$48,181
Demand Response - Taxi	0	4	\$0	\$0	\$0	\$0	\$0
Total	23	4	\$421,119	\$6,336	\$0	\$58,936	\$486,391

Sources of Operating Funds Expended



Sources of Capital Funds Expended



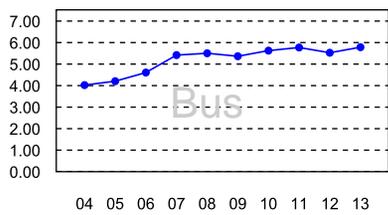
Modal Characteristics

Mode	Operating Expenses ¹	Fare Revenues ¹	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	\$2,133,406	\$359,190	\$438,210	1,468,714	368,769	530,363	27,978	N/A	17	4.2	11	1.00	55%
Demand Response	\$2,319,082	\$87,833	\$48,181	256,685	351,633	42,994	19,912	N/A	28	5.6	12	N/A	133%
Demand Response - Taxi	\$53,074	\$5,669	\$0	13,340	16,049	1,334	786	N/A	4	N/A	4	N/A	0%

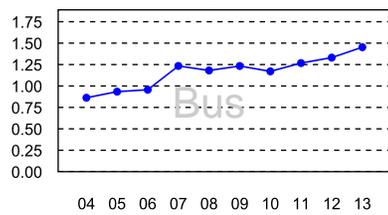
Performance Measures

Mode	Service Efficiency		Service Effectiveness		Service Effectiveness	
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$5.79	\$76.25	\$1.45	\$4.02	1.44	18.96
Demand Response	\$6.60	\$116.47	\$9.03	\$53.94	0.12	2.16
Demand Response - Taxi	\$3.31	\$67.52	\$3.98	\$39.79	0.08	1.70

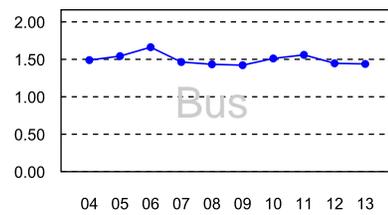
Operating Expense per Vehicle Revenue Mile



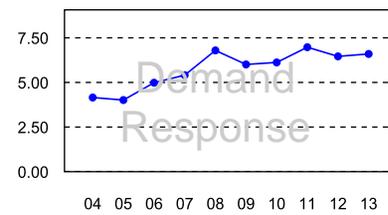
Operating Expenses per Passenger Mile



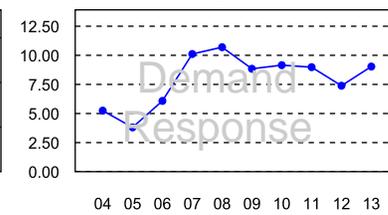
Unlinked Passenger Trips per Vehicle Revenue Mile



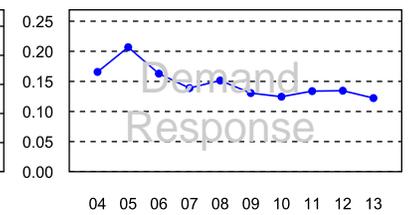
Operating Expense per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



¹ Excludes data for purchased transportation reported separately

² Average UPT values not available for DT Demand Response Taxi