

The Wave Transit System (WTS)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Mobile, AL	
Square Miles	211
Population	317,605
Population Ranking out of 465 UZAs	99
Other UZAs Served	

Service Area Statistics

Square Miles	117
Population	237,329

Service Consumption

Annual Passenger Miles	6,862,170
Annual Unlinked Trips	1,198,071
Average Weekday Unlinked Trips	4,102
Average Saturday Unlinked Trips	2,491
Average Sunday Unlinked Trips	18

Service Supplied

Annual Vehicle Revenue Miles	2,090,438
Annual Vehicle Revenue Hours	149,424
Vehicles Operated in Maximum Service	48
Vehicles Available for Maximum Service	69
Base Period Requirement	23

Financial Information

Fare Revenues Earned \$1,082,679

Sources of Operating Funds Expended

Fare Revenues	(13%)	\$1,082,679
Local Funds	(44%)	3,789,848
State Funds	(0%)	0
Federal Assistance	(42%)	3,588,643
Other Funds	(1%)	116,397
Total Operating Funds Expended		\$8,577,567

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(0%)	0
Federal Assistance	(100%)	61,744
Other Funds	(0%)	0
Total Capital Funds Expended		\$61,744

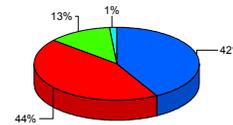
Summary of Operating Expenses

Salary, Wages and Benefits	\$5,271,153
Materials and Supplies	1,976,549
Purchased Transportation	0
Other Operating Expenses	1,177,234
Total Operating Expenses	\$8,424,936
Reconciling Cash Expenditures	\$152,631

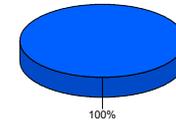
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	23	0	\$0	\$24,272	\$37,472	\$0	\$61,744
Demand Response	25	0	\$0	\$0	\$0	\$0	\$0
Total	48	0	\$0	\$24,272	\$37,472	\$0	\$61,744

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	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	\$6,164,790	\$858,088	\$61,744	6,072,952	1,255,186	1,093,004	96,157	0.0	38	6.4	23	1.00	65%
Demand Response	\$2,260,146	\$224,591	\$0	789,218	835,252	105,067	53,267	N/A	31	3.7	25	N/A	24%

Performance Measures

Service Efficiency

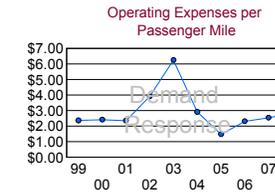
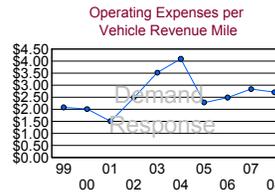
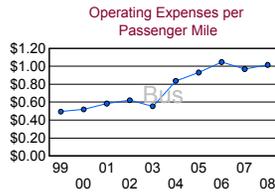
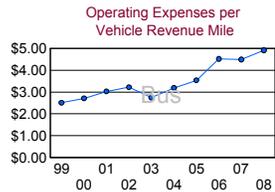
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$4.91	\$64.11
Demand Response	\$2.71	\$42.43

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.02	\$5.64
Demand Response	\$2.86	\$21.51

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.87	11.37
Demand Response	0.13	1.97



¹ Excludes data for purchased transportation reported separately