

Battle Creek Transit (BCT)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Battle Creek, MI	
Square Miles	51
Population	79,135
Population Ranking out of 465 UZAs	320
Other UZAs Served	

Service Area Statistics

Square Miles	104
Population	83,000

Service Consumption

Annual Passenger Miles	1,679,383
Annual Unlinked Trips	460,686
Average Weekday Unlinked Trips	1,666
Average Saturday Unlinked Trips	662
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	521,529
Annual Vehicle Revenue Hours	40,613
Vehicles Operated in Maximum Service	15
Vehicles Available for Maximum Service	25
Base Period Requirement	8

Financial Information

Fare Revenues Earned \$294,639

Sources of Operating Funds Expended

Fare Revenues	(8%)	\$294,639
Local Funds	(26%)	898,857
State Funds	(41%)	1,433,974
Federal Assistance	(23%)	819,659
Other Funds	(2%)	65,176
Total Operating Funds Expended		\$3,512,305

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(18%)	208,587
Federal Assistance	(82%)	936,465
Other Funds	(0%)	0
Total Capital Funds Expended		\$1,145,052

Summary of Operating Expenses

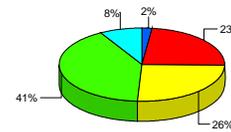
Salary, Wages and Benefits	\$2,452,350
Materials and Supplies	523,821
Purchased Transportation	0
Other Operating Expenses	536,132
Total Operating Expenses	\$3,512,303

Reconciling Cash Expenditures \$0

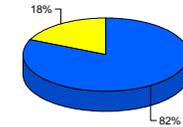
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	9	0	\$1,087,893	\$33,210	\$23,949	\$0	\$1,145,052
Demand Response	6	0	\$0	\$0	\$0	\$0	\$0
Total	15	0	\$1,087,893	\$33,210	\$23,949	\$0	\$1,145,052

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	\$2,586,043	\$261,050	\$1,145,052	1,551,207	391,695	433,298	28,167	0.0	16	7.1	9	1.13	78%
Demand Response	\$926,260	\$33,589	\$0	128,176	129,834	27,388	12,446	N/A	9	6.1	6	N/A	50%

Performance Measures

Service Efficiency

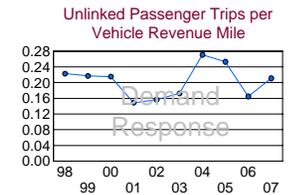
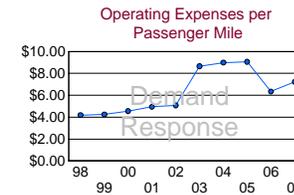
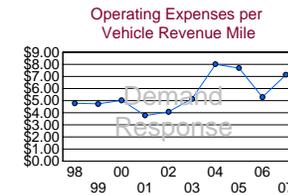
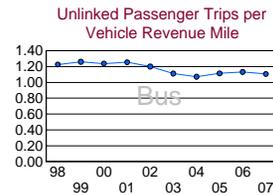
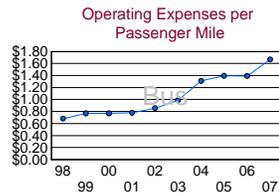
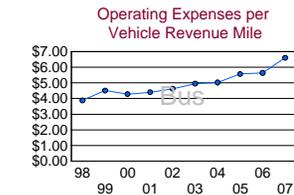
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$6.60	\$91.81
Demand Response	\$7.13	\$74.42

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.67	\$5.97
Demand Response	\$7.23	\$33.82

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.11	15.38
Demand Response	0.21	2.20



¹ Excludes data for purchased transportation reported separately