

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	1,989,764
Annual Unlinked Trips	544,729
Average Weekday Unlinked Trips	1,986
Average Saturday Unlinked Trips	698
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	620,173
Annual Vehicle Revenue Hours	44,068
Vehicles Operated in Maximum Service	17
Vehicles Available for Maximum Service	27
Base Period Requirement	9

Financial Information

Fare Revenues Earned

\$333,568

Sources of Operating Funds Expended	
Fare Revenues	(8%) \$290,395
Local Funds	(26%) 925,607
State Funds	(43%) 1,525,442
Federal Assistance	(22%) 787,265
Other Funds	(1%) 21,580
Total Operating Funds Expended	\$3,550,289

Sources of Capital Funds Expended

Local funds	(0%) \$0
State Funds	(11%) 12,888
Federal Assistance	(50%) 56,584
Other Funds	(38%) 43,173
Total Capital Funds Expended	\$112,645

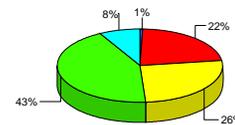
Summary of Operating Expenses

Salary, Wages and Benefits	\$2,498,396
Materials and Supplies	474,370
Purchased Transportation	0
Other Operating Expenses	464,878
Total Operating Expenses	\$3,437,644
Reconciling Cash Expenditures	\$112,645

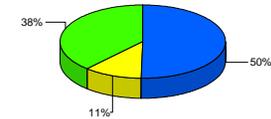
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	10	0	\$63,203	\$7,526	\$21,292	\$20,624	\$112,645
Demand Response	7	0	\$0	\$0	\$0	\$0	\$0
Total	17	0	\$63,203	\$7,526	\$21,292	\$20,624	\$112,645

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	\$2,578,862	\$295,541	\$112,645	1,854,257	457,586	517,949	29,466	0.0	16	8.4	10	1.11	60%
Demand Response	\$858,782	\$38,027	\$0	135,507	162,587	26,780	14,602	N/A	11	5.5	7	N/A	57%

Performance Measures

Service Efficiency

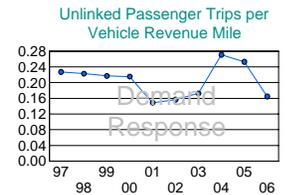
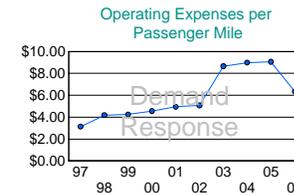
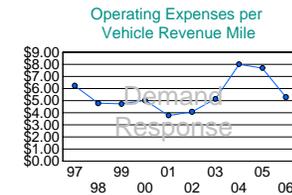
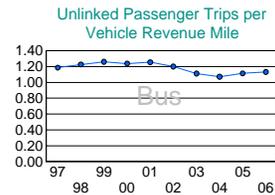
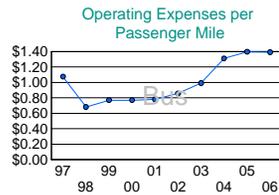
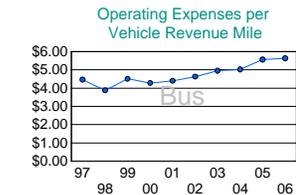
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.64	\$87.52
Demand Response	\$5.28	\$58.81

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.39	\$4.98
Demand Response	\$6.34	\$32.07

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.13	17.58
Demand Response	0.16	1.83



¹ Excludes data for purchased transportation reported separately