

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	1,906,485
Annual Unlinked Trips	511,608
Average Weekday Unlinked Trips	1,847
Average Saturday Unlinked Trips	742
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	503,276
Annual Vehicle Revenue Hours	38,953
Vehicles Operated in Maximum Service	14
Vehicles Available for Maximum Service	22
Base Period Requirement	8

Financial Information

Fare Revenues Earned \$328,149

Sources of Operating Funds Expended

Fare Revenues	(9%)	\$328,149
Local Funds	(25%)	875,109
State Funds	(40%)	1,406,395
Federal Assistance	(26%)	924,335
Other Funds	(0%)	7,990
Total Operating Funds Expended		\$3,541,978

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(20%)	174,871
Federal Assistance	(80%)	699,485
Other Funds	(0%)	0
Total Capital Funds Expended		\$874,356

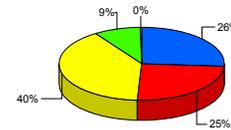
Summary of Operating Expenses

Salary, Wages and Benefits	\$2,452,325
Materials and Supplies	483,554
Purchased Transportation	0
Other Operating Expenses	606,100
Total Operating Expenses	\$3,541,979
Reconciling Cash Expenditures	\$0

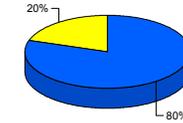
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	9	0	\$642,488	\$0	\$0	\$0	\$642,488
Demand Response	5	0	\$231,868	\$0	\$0	\$0	\$231,868
Total	14	0	\$874,356	\$0	\$0	\$0	\$874,356

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	\$2,592,673	\$290,740	\$642,488	1,782,231	377,440	484,829	27,068	0.0	13	6.5	9	1.13	44%
Demand Response	\$949,306	\$37,409	\$231,868	124,254	125,836	26,779	11,885	N/A	9	4.0	5	N/A	80%

Performance Measures

Service Efficiency

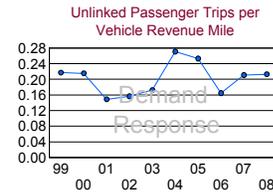
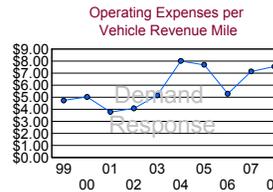
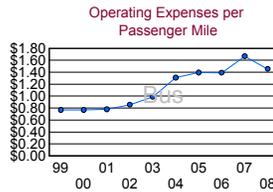
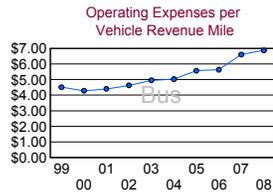
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$6.87	\$95.78
Demand Response	\$7.54	\$79.87

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.45	\$5.35
Demand Response	\$7.64	\$35.45

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.28	17.91
Demand Response	0.21	2.25



¹ Excludes data for purchased transportation reported separately