

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	2,050,924
Annual Unlinked Trips	549,584
Average Weekday Unlinked Trips	1,989
Average Saturday Unlinked Trips	775
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	517,899
Annual Vehicle Revenue Hours	39,162
Vehicles Operated in Maximum Service	15
Vehicles Available for Maximum Service	23
Base Period Requirement	8

Financial Information

Fare Revenues Earned \$372,271

Sources of Operating Funds Expended

Fare Revenues	(10%)	\$372,271
Local Funds	(22%)	812,056
State Funds	(39%)	1,445,944
Federal Assistance	(28%)	1,010,097
Other Funds	(1%)	28,929

Total Operating Funds Expended \$3,669,297

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(20%)	103,642
Federal Assistance	(80%)	414,568
Other Funds	(0%)	0

Total Capital Funds Expended \$518,210

Summary of Operating Expenses

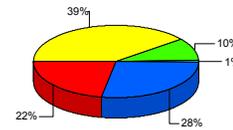
Salary, Wages and Benefits	\$2,559,505
Materials and Supplies	485,378
Purchased Transportation	0
Other Operating Expenses	624,413
Total Operating Expenses	\$3,669,296

Reconciling Cash Expenditures \$0

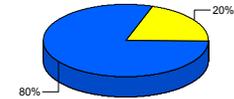
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	9	0	\$518,210	\$0	\$0	\$0	\$518,210
Demand Response	6	0	\$0	\$0	\$0	\$0	\$0
Total	15	0	\$518,210	\$0	\$0	\$0	\$518,210

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	\$2,681,343	\$329,832	\$518,210	1,925,512	388,148	523,237	26,559	0.0	14	4.1	9	1.13	56%
Demand Response	\$987,953	\$42,439	\$0	125,412	129,751	26,347	12,603	N/A	9	5.0	6	N/A	50%

Performance Measures

Service Efficiency

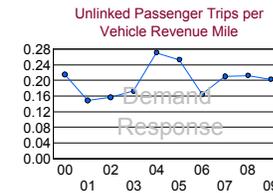
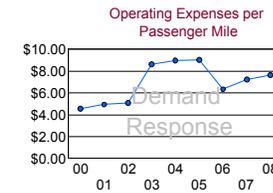
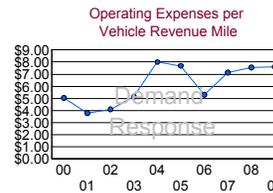
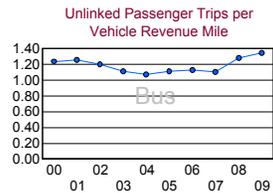
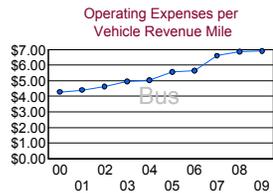
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$6.91	\$100.96
Demand Response	\$7.61	\$78.39

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.39	\$5.12
Demand Response	\$7.88	\$37.50

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.35	19.70
Demand Response	0.20	2.09



¹ Excludes data for purchased transportation reported separately