Battle Creek Transit (bct)

ID Number: 5030
www.battlecreektransit.com/
P.O. Box 1717
Battle Creek, MI 49016-1717

Chief Executive Officer: Merrill Stanley,
City Manager
(616)966-3378

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

Battle Creek, MI	
Square Miles	54
Population	77,921
Population Ranking out of 405 UZA's	272

Service Area Statistics

Square Miles	104
Population	83,400

Service Consumption

Annual Passenger Miles	2,912,718 Q
Annual Unlinked Trips	622,756 Q
Average Weekday Unlinked Trips	2,183 Q
Average Saturday Unlinked Trips	1,225 Q
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	628,107
Annual Vehicle Revenue Hours	49,435
Vehicles Available for Maximum Service	28
Vehicles Operated in Maximum Service	25
Base Period Requirement	10

Financial Information

Fare Revenues Earned

Directly Operated	$366,102
Purchased Transportation	0
Total Fare Revenues Earned	**$366,102**

Sources of Operating Funds Expended

Passenger Fares	$366,102
Local Funds	707,608
State Funds	1,468,648
Federal Assistance	313,820
Other Funds	46,165
Total Operating Funds Expended	**$2,902,343**

Summary of Operating Expenses

Salaries, Wages and Benefits	$2,195,557 Q
Materials and Supplies	289,046
Purchased Transportation	0
Other Operating Expenses	382,812
Total Operating Expenses	**$2,867,415 Q**
Reconciling Cash Expenditures	$34,928

Sources of Capital Funds Expended

Local Funds	$0
State Funds	196,369
Federal Assistance	246,239
Total Capital Funds Expended	**$442,608**

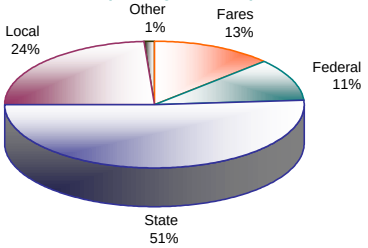
Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	17	0
Demand Response	8	0
Total	**25**	**0**

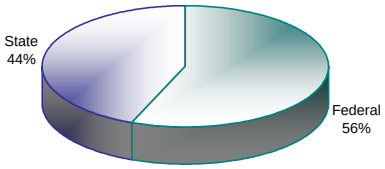
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$230,009	$64,144	$294,153
Demand Response	148,455	0	148,455
Total	**$378,464**	**$64,144**	**$442,608**

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

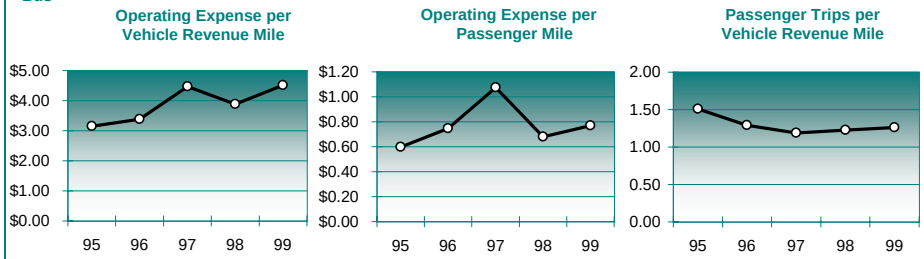
Characteristics

	Bus	Demand Response
Operating Expense	$2,101,205 Q	$766,210
Capital Funding	$294,153	$148,455
Annual Passenger Miles	2,732,066 Q	180,652
Annual Vehicle Revenue Miles	465,968	162,139
Annual Unlinked Trips	587,541 Q	35,215
Average Weekday Unlinked Trips	2,051 Q	132
Annual Vehicle Revenue Hours	32,073	17,362
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	20	8
Average Fleet Age in Years	2.5	4.1
Vehicles Operated in Maximum Service	17	8
Peak to Base Ratio	1.7	N/A
Percent Spares	18%	0%
Incidents	12 Q	6 Q
Patron Fatalities	0	0

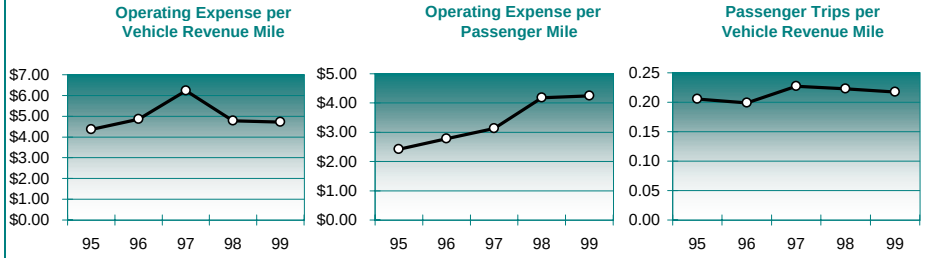
Performance Measures

	Bus	Demand Response
Service Efficiency		
Operating Expense per Vehicle Revenue Mile	$4.51 Q	$4.73
Operating Expense per Vehicle Revenue Hour	$65.51 Q	$44.13
Cost Effectiveness		
Operating Expense per Passenger Mile	$0.77 Q	$4.24
Operating Expense per Unlinked Passenger Trip	$3.58 Q	$21.76
Service Effectiveness		
Unlinked Passenger Trips per Vehicle Revenue Mile	1.26 Q	0.22
Unlinked Passenger Trips per Vehicle Revenue Hour	18.32 Q	2.03

Bus



Demand Response



Data Source: 1999 National Transit Database