

Bis-Man Transit Board (CAT)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Bismarck, ND	
Square Miles	34
Population	74,991
Population Ranking out of 465 UZAs	331
Other UZAs Served	

Service Area Statistics

Square Miles	137
Population	94,719

Service Consumption

Annual Passenger Miles	1,135,442
Annual Unlinked Trips	301,852
Average Weekday Unlinked Trips	1,024
Average Saturday Unlinked Trips	483
Average Sunday Unlinked Trips	204

Service Supplied

Annual Vehicle Revenue Miles	953,961
Annual Vehicle Revenue Hours	65,861
Vehicles Operated in Maximum Service	31
Vehicles Available for Maximum Service	33
Base Period Requirement	6

Financial Information

Fare Revenues Earned \$472,994

Sources of Operating Funds Expended

Fare Revenues	(18%)	\$472,994
Local Funds	(24%)	649,970
State Funds	(11%)	308,561
Federal Assistance	(44%)	1,192,821
Other Funds	(2%)	61,760
Total Operating Funds Expended		\$2,686,106

Sources of Capital Funds Expended

Local funds	(0%)	\$0
State Funds	(0%)	0
Federal Assistance	(100%)	580,219
Other Funds	(0%)	0
Total Capital Funds Expended		\$580,219

Summary of Operating Expenses

Salary, Wages and Benefits	\$0
Materials and Supplies	0
Purchased Transportation	2,290,640
Other Operating Expenses	395,466
Total Operating Expenses	\$2,686,106
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	0	7	\$161,816	\$0	\$0	\$0	\$161,816
Demand Response	0	24	\$277,901	\$0	\$140,501	\$0	\$418,402
Total	0	31	\$439,717	\$0	\$140,501	\$0	\$580,218

Sources of Operating Funds Expended



Sources of Capital Funds Expended

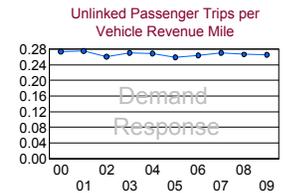
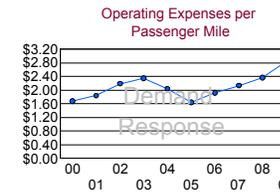
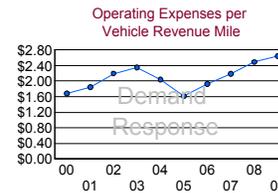
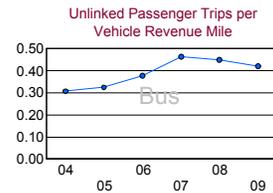
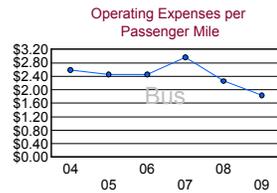
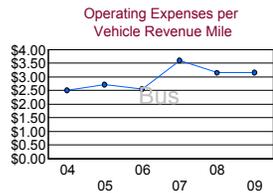


Modal Characteristics

	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	\$988,486	\$69,530	\$161,816	539,564	313,080	131,601	19,643	0.0	8	5.5	7	1.17	14%
Demand Response	\$1,697,620	\$403,464	\$418,402	595,878	640,881	170,251	46,218	N/A	25	5.6	24	N/A	4%

Performance Measures

	Service Efficiency: Operating Expense per Vehicle Revenue Mile	Service Efficiency: Operating Expense per Vehicle Revenue Hour	Cost Effectiveness: Operating Expense per Passenger Mile	Cost Effectiveness: Operating Expense per Unlinked Passenger Trip	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Mile	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$3.16	\$50.32	\$1.83	\$7.51	0.42	6.70
Demand Response	\$2.65	\$36.73	\$2.85	\$9.97	0.27	3.68



¹ Excludes data for purchased transportation reported separately