

Fairbanks North Star Borough Transit (MACS)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Fairbanks, AK	
Square Miles	43
Population	51,926
Population Ranking out of 465 UZAs	446
Other UZAs Served	

Service Area Statistics

Square Miles	7,361
Population	96,888

Service Consumption

Annual Passenger Miles	2,371,628
Annual Unlinked Trips	321,278
Average Weekday Unlinked Trips	1,150
Average Saturday Unlinked Trips	539
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	538,949
Annual Vehicle Revenue Hours	32,498
Vehicles Operated in Maximum Service	14
Vehicles Available for Maximum Service	17
Base Period Requirement	4

Financial Information

Fare Revenues Earned \$322,229

Sources of Operating Funds Expended

Fare Revenues	(8%)	\$322,229
Local Funds	(49%)	1,934,838
State Funds	(0%)	1,200
Federal Assistance	(43%)	1,695,443
Other Funds	(1%)	20,064
Total Operating Funds Expended		\$3,973,774

Sources of Capital Funds Expended

Local funds	(1%)	\$42,539
State Funds	(0%)	1,989
Federal Assistance	(98%)	2,867,755
Other Funds	(0%)	0
Total Capital Funds Expended		\$2,912,283

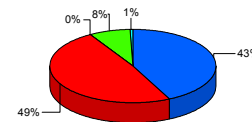
Summary of Operating Expenses

Salary, Wages and Benefits	\$2,963,021
Materials and Supplies	405,260
Purchased Transportation	0
Other Operating Expenses	605,493
Total Operating Expenses	\$3,973,774
Reconciling Cash Expenditures	\$0

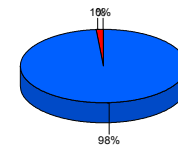
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	8	0	\$2,863,158	\$0	\$28,036	\$21,089	\$2,912,283
Demand Response	6	0	\$0	\$0	\$0	\$0	\$0
Total	14	0	\$2,863,158	\$0	\$28,036	\$21,089	\$2,912,283

Sources of Operating Funds Expended



Sources of Capital Funds Expended

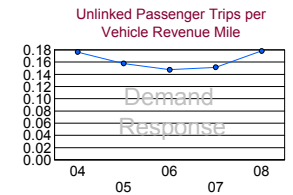
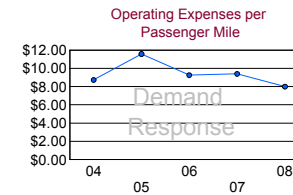
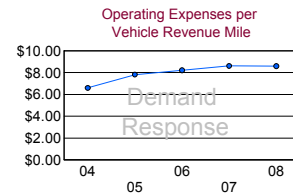
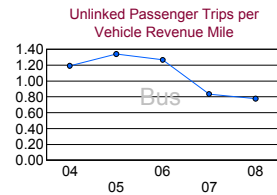
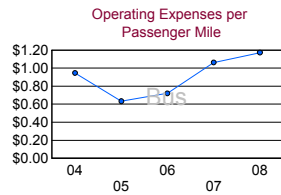
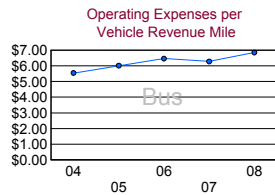


Modal Characteristics

	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	\$2,572,399	\$273,294	\$2,912,283	2,196,370	375,675	292,183	20,707	0.0	10	4.0	8	2.00	25%
Demand Response	\$1,401,375	\$48,935	\$0	175,258	163,274	29,095	11,791	N/A	7	3.9	6	N/A	17%

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	\$6.85	\$124.23	\$1.17	\$8.80	0.78	14.11
Demand Response	\$8.58	\$118.85	\$8.00	\$48.17	0.18	2.47



¹ Excludes data for purchased transportation reported separately