

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	84,791

Service Consumption

Annual Passenger Miles	1,921,769
Annual Unlinked Trips	393,450
Average Weekday Unlinked Trips	1,395
Average Saturday Unlinked Trips	598
Average Sunday Unlinked Trips	9

Service Supplied

Annual Vehicle Revenue Miles	434,281
Annual Vehicle Revenue Hours	28,212
Vehicles Operated in Maximum Service	11
Vehicles Available for Maximum Service	13
Base Period Requirement	4

Financial Information

Fare Revenues Earned	\$210,076
Sources of Operating Funds Expended	
Fare Revenues (8%)	\$210,076
Local Funds (66%)	1,691,102
State Funds (0%)	0
Federal Assistance (25%)	639,978
Other Funds (0%)	3,646
Total Operating Funds Expended	\$2,544,802 Q
Sources of Capital Funds Expended	
Local funds (0%)	\$0
State Funds (20%)	3,000
Federal Assistance (80%)	12,000
Other Funds (0%)	0
Total Capital Funds Expended	\$15,000

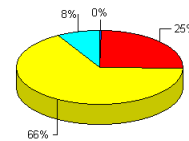
Summary of Operating Expenses

Salary, Wages and Benefits	\$1,938,105
Materials and Supplies	233,408
Purchased Transportation	0
Other Operating Expenses	364,418
Total Operating Expenses	\$2,535,931 Q
Reconciling Cash Expenditures	\$0

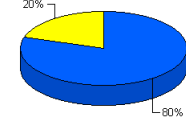
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	7	0	\$0	\$0	\$0	\$15,000	\$15,000
Demand Response	4	0	\$0	\$0	\$0	\$0	\$0
Total	11	0	\$0	\$0	\$0	\$15,000	\$15,000

Sources of Operating Funds Expended



Sources of Capital Funds Expended

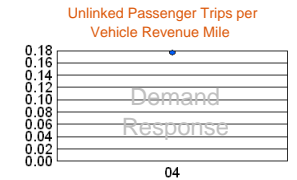
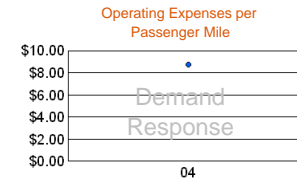
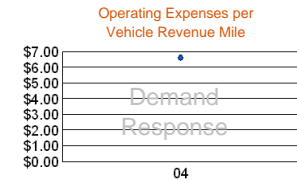
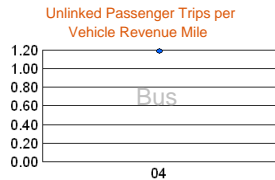
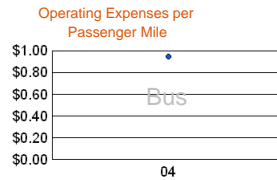
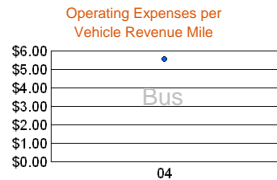


Modal Characteristics

	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	\$1,729,240Q	\$181,426	\$15,000	1,829,308	311,977	371,863	18,176	0.0	8	10.0	7	1.75	14%
Demand Response	\$806,691Q	\$28,650	\$0	92,461	122,304	21,587	10,036	N/A	5	5.0	4	N/A	25%

Performance Measures

	Service Efficiency Operating Expense per Vehicle Revenue Mile	Cost Effectiveness Operating Expense per Passenger Mile	Service Effectiveness Unlinked Passenger Trips per Vehicle Revenue Mile
Bus	\$5.54 Q	\$0.95 Q	1.19
Demand Response	\$6.60 Q	\$8.72 Q	0.18



Note: First year reporting

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1 Excludes data for purchased transportation reported separately