

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	2,831,855
Annual Unlinked Trips	380,885
Average Weekday Unlinked Trips	1,355
Average Saturday Unlinked Trips	680
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	582,656
Annual Vehicle Revenue Hours	34,858
Vehicles Operated in Maximum Service	14
Vehicles Available for Maximum Service	17
Base Period Requirement	4

Financial Information

Fare Revenues Earned \$359,148

Sources of Operating Funds Expended		
Fare Revenues	(9%)	\$359,148
Local Funds	(58%)	2,317,034
State Funds	(1%)	44,308
Federal Assistance	(31%)	1,255,851
Other Funds	(1%)	25,612
Total Operating Funds Expended		\$4,001,953

Sources of Capital Funds Expended		
Local funds		\$0
State Funds		0
Federal Assistance		0
Other Funds		0
Total Capital Funds Expended		\$0

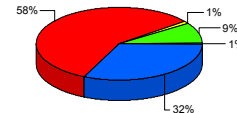
Summary of Operating Expenses

Salary, Wages and Benefits	\$2,897,506
Materials and Supplies	468,954
Purchased Transportation	0
Other Operating Expenses	635,493
Total Operating Expenses	\$4,001,953
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	\$0	\$0	\$0	\$0	\$0
Demand Response	6	0	\$0	\$0	\$0	\$0	\$0
Total	14	0	\$0	\$0	\$0	\$0	\$0

Sources of Operating Funds Expended



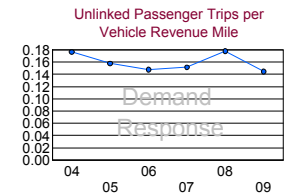
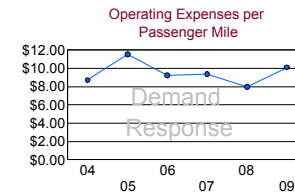
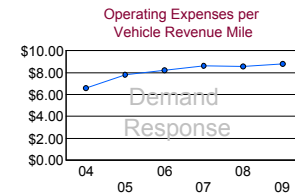
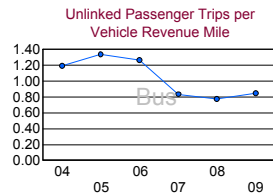
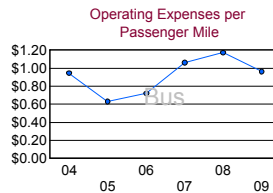
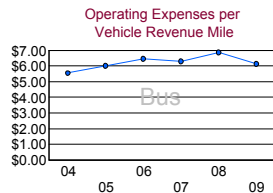
Sources of Capital Funds Expended

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	\$2,595,074	\$307,754	\$0	2,692,700	422,810	357,816	23,198	0.0	10	4.4	8	2.00	25%
Demand Response	\$1,406,879	\$51,394	\$0	139,155	159,846	23,069	11,660	N/A	7	4.9	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	\$6.14	\$111.87	\$0.96	\$7.25	0.85	15.42
Demand Response	\$8.80	\$120.66	\$10.11	\$60.99	0.14	1.98



¹ Excludes data for purchased transportation reported separately