

Fairbanks North Star Borough Transit (MACS)

2014 Annual Agency Profile

Transportation Director: Mr. Glenn Miller
907-459-1007

General Information

Urbanized Area (UZA) Statistics - 2010 Census

Fairbanks, AK

55 Square Miles

64,513 Population

425 Pop. Rank out of 498 UZAs

Other UZAs Served

0 Alaska Non-UZA

Service Area Statistics

7,444 Square Miles

97,581 Population

Service Consumption

544,232 Annual Unlinked Trips (UPT)

Service Supplied

665,039 Annual Vehicle Revenue Miles (VRM)

43,384 Annual Vehicle Revenue Hours (VRH)

Database Information

NTDID: 00045

Reporter Type: Small Systems Reporter

Financial Information

Sources of Operating Funds Expended

Fare Revenues	\$310,451	5.1%
Local Funds	\$3,377,152	55.9%
State Funds	\$350,836	5.8%
Federal Assistance	\$1,976,547	32.7%
Other Funds	\$22,931	0.4%

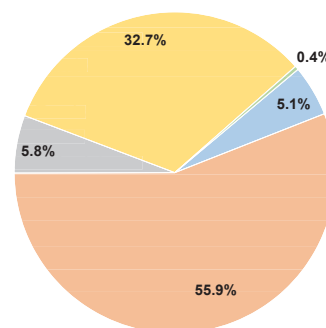
Total Operating Funds Expended \$6,037,917

Sources of Capital Funds Expended

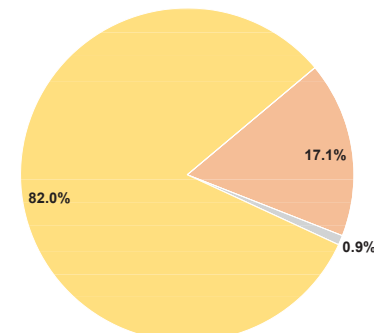
Fare Revenues	\$0	0.0%
Local Funds	\$280,352	17.1%
State Funds	\$15,391	0.9%
Federal Assistance	\$1,346,776	82.0%
Other Funds	\$0	0.0%

Total Capital Funds Expended \$1,642,519

Operating Funding Sources



Capital Funding Sources



Modal Characteristics

Operation Characteristics

Vehicles Operated at Maximum Service

Mode	Directly Operated	Purchased Transportation	Operating Expenses	Fare Revenues	Uses of Capital Funds	Annual Unlinked Trips	Annual Vehicle Revenue Miles	Annual Vehicle Revenue Hours	Average Fleet Age in Years ¹
Demand Response	5	-	\$1,234,047	\$36,923	\$32,803	19,931	131,778	10,365	5.1
Bus	11	-	\$4,803,870	\$273,528	\$1,609,716	524,301	533,261	33,019	8.5
Total	16	-	\$6,037,917	\$310,451	\$1,642,519	544,232	665,039	43,384	

Performance Measures

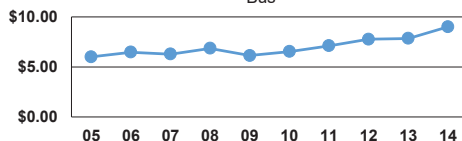
Service Efficiency

Mode	Operating Expenses per Vehicle Revenue Mile	Operating Expenses per Vehicle Revenue Hour
Demand Response	\$9.36	\$119.06
Bus	\$9.01	\$145.49
Total	\$9.08	\$139.17

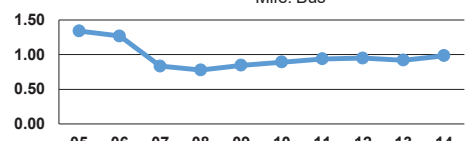
Service Effectiveness

Mode	Operating Expenses per Unlinked Passenger Trip	Unlinked Trips per Vehicle Revenue Mile	Unlinked Trips per Vehicle Revenue Hour
Demand Response	\$61.92	0.2	1.9
Bus	\$9.16	1.0	15.9
Total	\$11.09	0.8	12.5

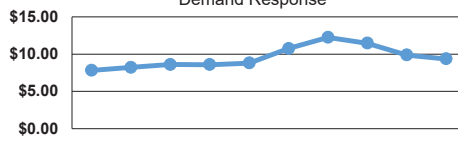
Operating Expense per Vehicle Revenue Mile: Bus



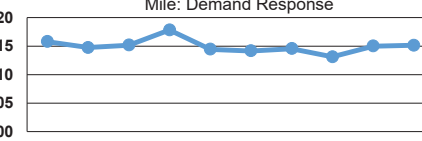
Unlinked Passenger Trips per Vehicle Revenue Mile: Bus



Operating Expense per Vehicle Revenue Mile: Demand Response



Unlinked Passenger Trips per Vehicle Revenue Mile: Demand Response



Notes:

¹Demand Response - Taxi (DT) and non-dedicated fleets do not report fleet age data.