

City of Grand Prairie Transportation Services Department (Grand Connection)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Dallas-Fort Worth-Arlington, TX	
Square Miles	1,407
Population	4,145,659
Population Ranking out of 465 UZAs	6
Other UZAs Served	

Service Area Statistics

Square Miles	80
Population	134,450

Service Consumption

Annual Passenger Miles	225,955
Annual Unlinked Trips	26,571
Average Weekday Unlinked Trips	107
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	81,900
Annual Vehicle Revenue Hours	9,940
Vehicles Operated in Maximum Service	7
Vehicles Available for Maximum Service	11
Base Period Requirement	

Financial Information

Fare Revenues Earned \$2,173

<b>Sources of Operating Funds Expended</b>	
Fare Revenues	( 1%) \$2,173
Local Funds	( 28%) 102,997
State Funds	( 22%) 81,597
Federal Assistance	( 50%) 186,765
Other Funds	( 0%) 0
<b>Total Operating Funds Expended</b>	<b>\$373,532</b>

<b>Sources of Capital Funds Expended</b>	
Local funds	( 7%) \$2,520
State Funds	( 10%) 3,594
Federal Assistance	( 80%) 28,800
Other Funds	( 3%) 1,086
<b>Total Capital Funds Expended</b>	<b>\$36,000</b>

Summary of Operating Expenses

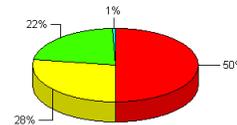
Salary, Wages and Benefits	\$321,423
Materials and Supplies	44,809
Purchased Transportation	0
Other Operating Expenses	7,300
<b>Total Operating Expenses</b>	<b>\$373,532</b>

Reconciling Cash Expenditures

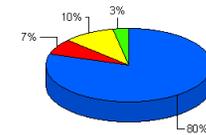
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Demand Response	7	0	\$0	\$0	\$36,000	\$0	\$36,000

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses <sup>1</sup>	Fare Revenues <sup>1</sup>	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
Demand Response	\$373,532	\$2,173	\$36,000	225,955	81,900	26,571	9,940	N/A	11	3.8	7	N/A	57%

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile

Demand Response \$4.56

Operating Expense per Vehicle Revenue Hour

\$37.58

Cost Effectiveness

Operating Expense per Passenger Mile

\$1.65

Operating Expense per Unlinked Passenger Trip

\$14.06

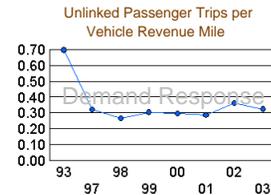
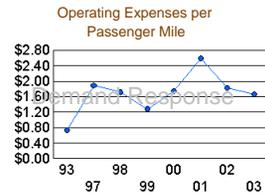
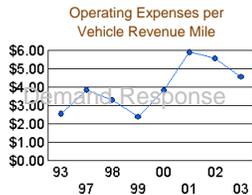
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

0.32

Unlinked Passenger Trips per Vehicle Revenue Hour

2.67



<sup>1</sup> Excludes data for purchased transportation reported separately