

## Fairfax Connector Bus System (Fairfax Connector)

### General Information

#### Urbanized Area (UZA) Statistics - 2000 Census

Washington, DC-VA-MD	
Square Miles	1,157
Population	3,933,920
Population Ranking out of 465 UZAs	8
Other UZAs Served	

#### Service Area Statistics

Square Miles	399
Population	1,004,435

#### Service Consumption

Annual Passenger Miles	67,303,383
Annual Unlinked Trips	9,529,056
Average Weekday Unlinked Trips	33,154
Average Saturday Unlinked Trips	10,806
Average Sunday Unlinked Trips	8,809

#### Service Supplied

Annual Vehicle Revenue Miles	7,144,546
Annual Vehicle Revenue Hours	467,759
Vehicles Operated in Maximum Service	142
Vehicles Available for Maximum Service	177
Base Period Requirement	54

### Financial Information

Fare Revenues Earned \$5,306,628

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 14%)	\$5,306,628
Local Funds	( 66%)	24,285,110
State Funds	( 18%)	6,645,000
Federal Assistance	( 0%)	0
Other Funds	( 2%)	669,235
<b>Total Operating Funds Expended</b>		<b>\$36,905,973</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	(100%)	\$16,889,912
State Funds	( 0%)	0
Federal Assistance	( 0%)	0
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$16,889,912</b>

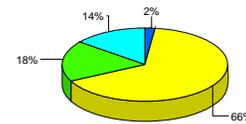
### Summary of Operating Expenses

Salary, Wages and Benefits	\$828,584
Materials and Supplies	4,915,767
Purchased Transportation	28,148,052
Other Operating Expenses	3,013,570
<b>Total Operating Expenses</b>	<b>\$36,905,973</b>
Reconciling Cash Expenditures	\$0

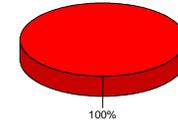
### Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	0	142	\$15,894,515	\$0	\$995,297	\$0	\$16,889,812

### 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
Bus	\$36,905,973	\$5,306,628	\$16,889,812	67,303,383	7,144,546	9,529,056	467,759	60.0	177	9.3	142	2.63	25%

### Performance Measures

#### Service Efficiency

Operating Expense per Vehicle Revenue Mile

Bus \$5.17

Operating Expense per Vehicle Revenue Hour

Bus \$78.90

#### Cost Effectiveness

Operating Expense per Passenger Mile

Bus \$0.55

Operating Expense per Unlinked Passenger Trip

Bus \$3.87

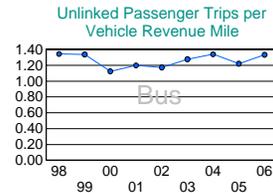
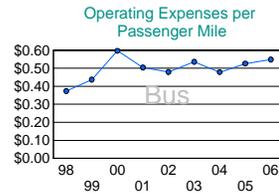
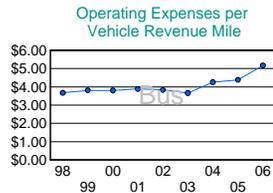
#### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

Bus 1.33

Unlinked Passenger Trips per Vehicle Revenue Hour

Bus 20.37



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