

Blacksburg Transit (BT)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Blacksburg, VA	
Square Miles	26
Population	57,236
Population Ranking out of 465 UZAs	413
Other UZAs Served	

Service Area Statistics

Square Miles	28
Population	56,260

Service Consumption

Annual Passenger Miles	4,985,060
Annual Unlinked Trips	2,445,799
Average Weekday Unlinked Trips	8,916
Average Saturday Unlinked Trips	2,351
Average Sunday Unlinked Trips	1,524

Service Supplied

Annual Vehicle Revenue Miles	674,691
Annual Vehicle Revenue Hours	74,477
Vehicles Operated in Maximum Service	28
Vehicles Available for Maximum Service	43
Base Period Requirement	24

Financial Information

Fare Revenues Earned \$2,085,866

Sources of Operating Funds Expended		
Fare Revenues	(47%)	\$1,797,693
Local Funds	(0%)	0
State Funds	(19%)	722,434
Federal Assistance	(34%)	1,324,942
Other Funds	(0%)	0
Total Operating Funds Expended		\$3,845,069
Sources of Capital Funds Expended		
Local funds	(0%)	\$0
State Funds	(15%)	349,721
Federal Assistance	(80%)	1,861,215
Other Funds	(5%)	115,493
Total Capital Funds Expended		\$2,326,429

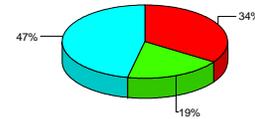
Summary of Operating Expenses

Salary, Wages and Benefits	\$2,477,941
Materials and Supplies	643,443
Purchased Transportation	0
Other Operating Expenses	723,685
Total Operating Expenses	\$3,845,069
Reconciling Cash Expenditures	\$0

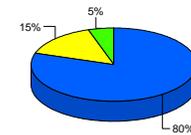
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	24	0	\$853,103	\$176,968	\$1,146,966	\$90,943	\$2,267,980
Demand Response	4	0	\$58,449	\$0	\$0	\$0	\$58,449
Total	28	0	\$911,552	\$176,968	\$1,146,966	\$90,943	\$2,326,429

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	\$3,358,400	\$2,075,863	\$2,267,980	4,945,916	613,288	2,431,250	67,814	0.0	35	7.1	24	1.00	46%
Demand Response	\$486,669	\$10,003	\$58,449	39,144	61,403	14,549	6,663	N/A	8	5.9	4	N/A	100%

Performance Measures

Service Efficiency

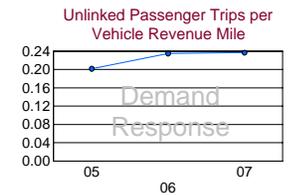
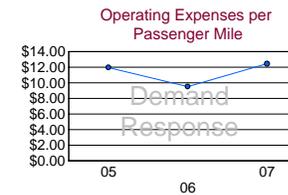
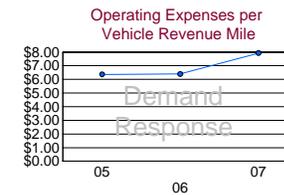
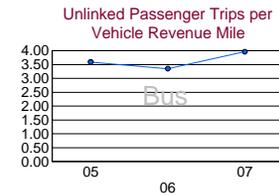
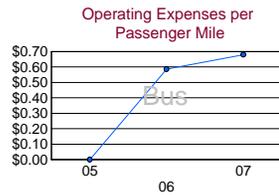
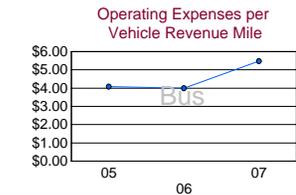
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.48	\$49.52
Demand Response	\$7.93	\$73.04

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.68	\$1.38
Demand Response	\$12.43	\$33.45

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	3.96	35.85
Demand Response	0.24	2.18



¹ Excludes data for purchased transportation reported separately