

City of Danville Mass Transit System (Danville Transit)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Danville, VA	
Square Miles	33
Population	50,902
Population Ranking out of 465 UZAs	455
Other UZAs Served	

Service Area Statistics

Square Miles	25
Population	48,411

Service Consumption

Annual Passenger Miles	300,730
Annual Unlinked Trips	217,148
Average Weekday Unlinked Trips	741
Average Saturday Unlinked Trips	558
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	322,278
Annual Vehicle Revenue Hours	21,055
Vehicles Operated in Maximum Service	10
Vehicles Available for Maximum Service	16
Base Period Requirement	5

Financial Information

Fare Revenues Earned \$215,074

Sources of Operating Funds Expended		
Fare Revenues	(22%)	\$215,074
Local Funds	(24%)	237,282
State Funds	(19%)	181,716
Federal Assistance	(30%)	296,836
Other Funds	(4%)	43,259
Total Operating Funds Expended		\$974,167
Sources of Capital Funds Expended		
Local funds	(12%)	\$115,566
State Funds	(8%)	79,238
Federal Assistance	(80%)	772,336
Other Funds	(0%)	0
Total Capital Funds Expended		\$967,140

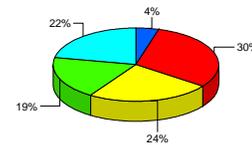
Summary of Operating Expenses

Salary, Wages and Benefits	\$571,576
Materials and Supplies	187,127
Purchased Transportation	0
Other Operating Expenses	215,345
Total Operating Expenses	\$974,048
Reconciling Cash Expenditures	\$119

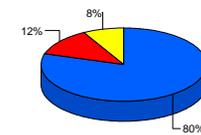
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	6	0	\$210,521	\$0	\$756,619	\$0	\$967,140
Demand Response	4	0	\$0	\$0	\$0	\$0	\$0
Total	10	0	\$210,521	\$0	\$756,619	\$0	\$967,140

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	\$755,132	\$172,596	\$967,140	235,885	264,480	199,903	17,429	0.0	9	4.1	6	1.20	50%
Demand Response	\$218,916	\$42,478	\$0	64,845	57,798	17,245	3,626	N/A	7	3.1	4	N/A	75%

Performance Measures

Service Efficiency

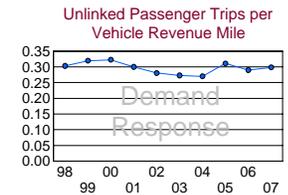
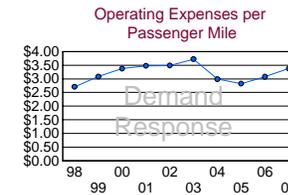
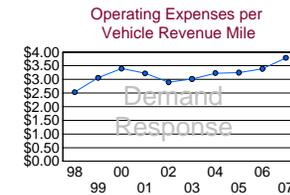
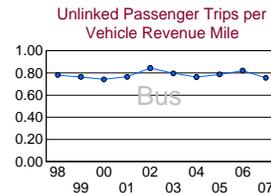
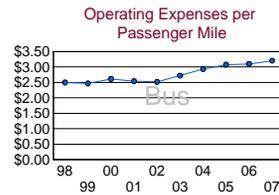
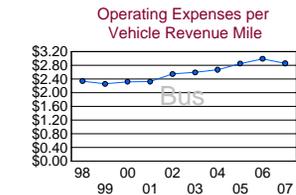
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$2.86	\$43.33
Demand Response	\$3.79	\$60.37

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$3.20	\$3.78
Demand Response	\$3.38	\$12.69

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.76	11.47
Demand Response	0.30	4.76



¹ Excludes data for purchased transportation reported separately