

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	318,848
Annual Unlinked Trips	232,662
Average Weekday Unlinked Trips	800
Average Saturday Unlinked Trips	602
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	322,051
Annual Vehicle Revenue Hours	22,146
Vehicles Operated in Maximum Service	11
Vehicles Available for Maximum Service	16
Base Period Requirement	7

Financial Information

Fare Revenues Earned \$249,226

Sources of Operating Funds Expended		
Fare Revenues	(25%)	\$249,226
Local Funds	(22%)	213,060
State Funds	(19%)	186,938
Federal Assistance	(32%)	314,009
Other Funds	(2%)	23,128
Total Operating Funds Expended		\$986,361
Sources of Capital Funds Expended		
Local funds	(3%)	\$4,547
State Funds	(16%)	26,793
Federal Assistance	(81%)	131,521
Other Funds	(0%)	0
Total Capital Funds Expended		\$162,861

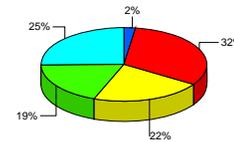
Summary of Operating Expenses

Salary, Wages and Benefits	\$580,735
Materials and Supplies	199,509
Purchased Transportation	0
Other Operating Expenses	206,117
Total Operating Expenses	\$986,361
Reconciling Cash Expenditures	\$0

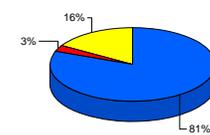
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	7	0	\$141,329	\$0	\$0	\$21,532	\$162,861
Demand Response	4	0	\$0	\$0	\$0	\$0	\$0
Total	11	0	\$141,329	\$0	\$0	\$21,532	\$162,861

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	\$784,076	\$206,740	\$162,861	253,125	262,378	215,365	18,423	0.0	9	4.7	7	1.00	29%
Demand Response	\$202,285	\$42,486	\$0	65,723	59,673	17,297	3,723	N/A	7	2.3	4	N/A	75%

Performance Measures

Service Efficiency

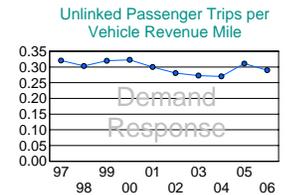
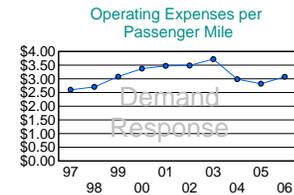
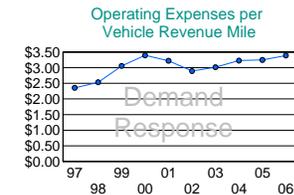
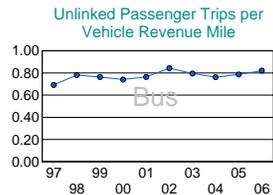
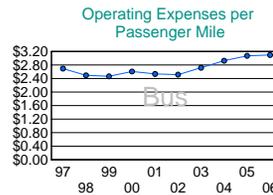
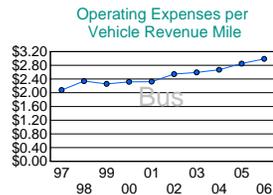
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$2.99	\$42.56
Demand Response	\$3.39	\$54.33

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$3.10	\$3.64
Demand Response	\$3.08	\$11.69

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.82	11.69
Demand Response	0.29	4.65



¹ Excludes data for purchased transportation reported separately