

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	33
Population	50,902

Service Consumption

Annual Passenger Miles	291,598
Annual Unlinked Trips	219,670
Average Weekday Unlinked Trips	763
Average Saturday Unlinked Trips	579
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	314,739
Annual Vehicle Revenue Hours	22,431
Vehicles Operated in Maximum Service	11
Vehicles Available for Maximum Service	14
Base Period Requirement	5

Financial Information

Fare Revenues Earned \$227,766

Sources of Operating Funds Expended

Fare Revenues	(27%)	\$227,766
Local Funds	(21%)	180,472
State Funds	(17%)	144,007
Federal Assistance	(32%)	265,507
Other Funds	(3%)	23,265
Total Operating Funds Expended		\$841,017

Sources of Capital Funds Expended

Local funds	(10%)	\$18,008
State Funds	(10%)	18,008
Federal Assistance	(80%)	144,064
Other Funds	(0%)	0
Total Capital Funds Expended		\$180,080

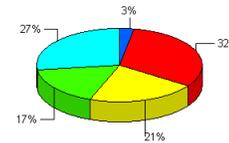
Summary of Operating Expenses

Salary, Wages and Benefits	\$526,100
Materials and Supplies	174,458
Purchased Transportation	0
Other Operating Expenses	140,459
Total Operating Expenses	\$841,017
Reconciling Cash Expenditures	\$0

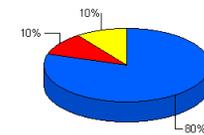
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	7	0	\$67,540	\$0	\$0	\$0	\$67,540
Demand Response	4	0	\$67,540	\$45,000	\$0	\$0	\$112,540
Total	11	0	\$135,080	\$45,000	\$0	\$0	\$180,080

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	\$663,496	\$189,556	\$67,540	243,891	255,900	203,629	18,293	0.0	9	6.2	7	1.20	29%
Demand Response	\$177,521	\$38,210	\$112,540	47,707	58,839	16,041	4,138	N/A	5	1.2	4	N/A	25%

Performance Measures

Service Efficiency

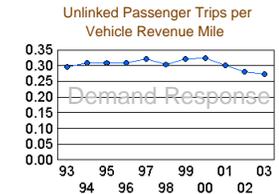
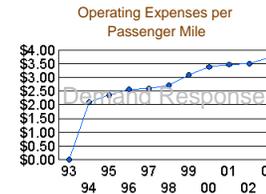
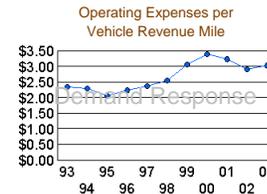
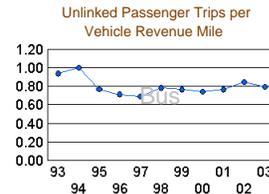
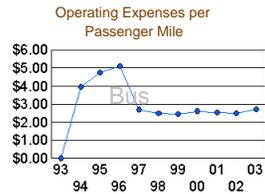
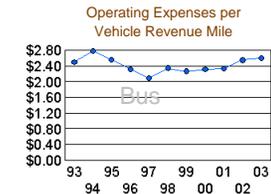
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$2.59	\$36.27
Demand Response	\$3.02	\$42.90

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$2.72	\$3.26
Demand Response	\$3.72	\$11.07

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.80	11.13
Demand Response	0.27	3.88



¹ Excludes data for purchased transportation reported separately