

City of Danville Mass Transit System (DTS)

P.O. Box 3300
 Danville, VA 24543
 (804)799-5100

Chief Executive Officer: A. Ray Griffin, Jr.,
 City Manager
 ID Number: 3069

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Danville, VA	
Square Miles	46
Population	54,315
Population Ranking out of 405 UZA's	373

Service Area Statistics

Square Miles	44
Population	53,056

Service Consumption

Annual Passenger Miles	290,412
Annual Unlinked Trips	231,720
Average Weekday Unlinked Trips	791
Average Saturday Unlinked Trips	562
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	309,868
Annual Vehicle Revenue Hours	24,120
Vehicles Available for Maximum Service	14
Vehicles Operated in Maximum Service	12
Base Period Requirement	7

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	8	0
Demand Response	4	0
Total	12	0

Financial Information

Fare Revenues Earned

Directly Operated	\$215,942
Purchased Transportation	0
Total Fare Revenues Earned	\$215,942

Sources of Operating Funds Expended

Passenger Fares	\$215,942
Local Funds	159,380
State Funds	205,294
Federal Assistance	149,751
Other Funds	0
Total Operating Funds Expended	\$730,367

Summary of Operating Expenses

Salaries, Wages and Benefits	\$520,025
Materials and Supplies	102,617
Purchased Transportation	0
Other Operating Expenses	106,379
Total Operating Expenses	\$729,021

Reconciling Cash Expenditures

	\$1,346
--	---------

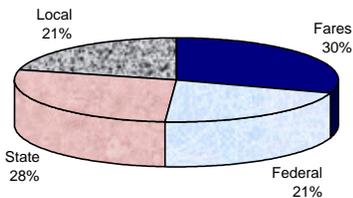
Sources of Capital Funds Expended

Local Funds	\$22,314
State Funds	11,495
Federal Assistance	135,239
Total Capital Funds Expended	\$169,048

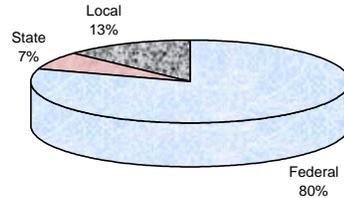
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$169,048	\$0	\$169,048
Demand Response	0	0	0
Total	\$169,048	\$0	\$169,048

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Characteristics

	Bus	Demand Response
Operating Expense	\$674,572	\$54,449
Capital Funding	\$169,048	\$0
Annual Passenger Miles	270,300	20,112
Annual Vehicle Revenue Miles	288,380	21,488
Annual Unlinked Trips	225,204	6,516
Average Weekday Unlinked Trips	769	22
Annual Vehicle Revenue Hours	22,376	1,744
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	10	4
Average Fleet Age in Years	4.4	2.5
Vehicles Operated in Maximum Service	8	4
Peak to Base Ratio	1.1	N/A
Percent Spares	25%	0%
Incidents	1	0
Fatalities	0	0

Performance Measures

Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$2.34	\$2.53
Operating Expense per Vehicle Revenue Hour	\$30.15	\$31.22

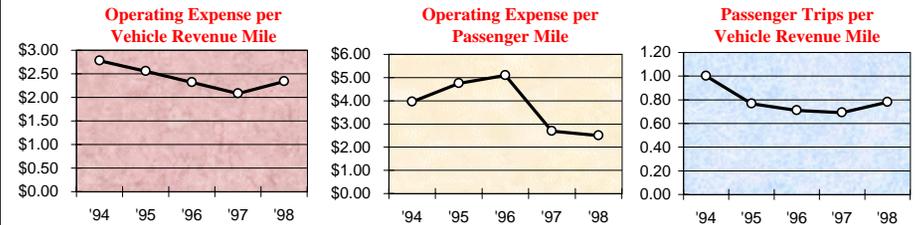
Cost Effectiveness

Operating Expense per Passenger Mile	\$2.50	\$2.71
Operating Expense per Unlinked Passenger Trip	\$3.00	\$8.36

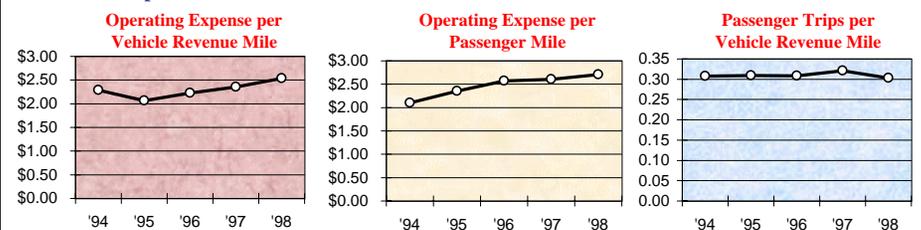
Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	0.78	0.30
Unlinked Passenger Trips per Vehicle Revenue Hour	10.06	3.74

Bus



Demand Response



Data Source: 1998 National Transit Database