City of Danville Mass Transit System (DTS)

ID Number: 3069

P.O. Box 3300
Danville, VA 24543

Chief Executive Officer: M. Lyle Lacy, III,
Interim City Manager
(804)799-5100

System Wide 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	282,926
Annual Unlinked Trips	227,439
Average Weekday Unlinked Trips	786
Average Saturday Unlinked Trips	545
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	307,474
Annual Vehicle Revenue Hours	23,890
Vehicles Available for Maximum Service	14
Vehicles Operated in Maximum Service	12
Base Period Requirement	7

Financial Information

Fare Revenues Earned

Directly Operated	$203,623
Purchased Transportation	0
Total Fare Revenues Earned	**$203,623**

Sources of Operating Funds Expended

Passenger Fares	$203,623
Local Funds	174,678
State Funds	158,404
Federal Assistance	171,711
Other Funds	0
Total Operating Funds Expended	**$708,416**

Summary of Operating Expenses

Salaries, Wages and Benefits	$514,839
Materials and Supplies	89,750
Purchased Transportation	0
Other Operating Expenses	102,918
Total Operating Expenses	**$707,507**
Reconciling Cash Expenditures	$909

Sources of Capital Funds Expended

Local Funds	$19,429
State Funds	12,953
Federal Assistance	129,528
Total Capital Funds Expended	**$161,910**

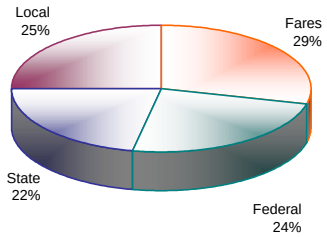
Vehicles Operated in Maximum Service

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

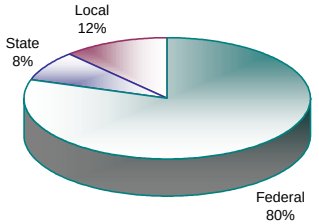
Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$161,910	$0	$161,910
Demand Response	0	0	0
Total	**$161,910**	**$0**	**$161,910**

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Information

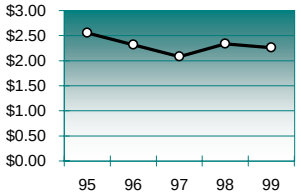
Characteristics

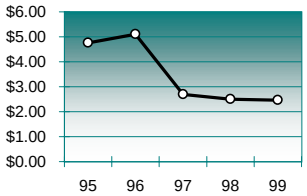
	Bus	Demand Response
Operating Expense	$657,465	$50,042
Capital Funding	$161,910	$0
Annual Passenger Miles	266,698	16,228
Annual Vehicle Revenue Miles	291,109	16,365
Annual Unlinked Trips	222,204	5,235
Average Weekday Unlinked Trips	768	18
Annual Vehicle Revenue Hours	22,162	1,728
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	10	4
Average Fleet Age in Years	4.3	3.5
Vehicles Operated in Maximum Service	8	4
Peak to Base Ratio	1.1	N/A
Percent Spares	25%	0%
Incidents	1	0
Patron Fatalities	0	0

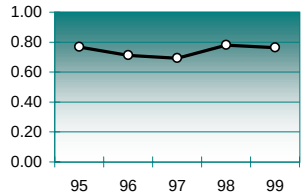
Performance Measures

Service Efficiency		
Operating Expense per Vehicle Revenue Mile	$2.26	$3.06
Operating Expense per Vehicle Revenue Hour	$29.67	$28.96
Cost Effectiveness		
Operating Expense per Passenger Mile	$2.47	$3.08
Operating Expense per Unlinked Passenger Trip	$2.96	$9.56
Service Effectiveness		
Unlinked Passenger Trips per Vehicle Revenue Mile	0.76	0.32
Unlinked Passenger Trips per Vehicle Revenue Hour	10.03	3.03

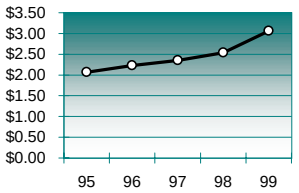
Bus

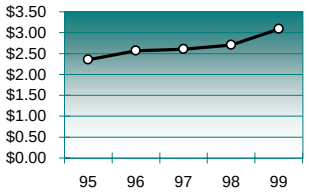


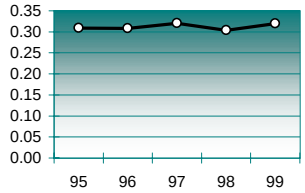




Demand Response







Data Source: 1999 National Transit Database