

# 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

<b>Danville, VA</b>	
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	274,261 Q
Annual Unlinked Trips	234,192 Q
Average Weekday Unlinked Trips	804
Average Saturday Unlinked Trips	561
Average Sunday Unlinked Trips	0

#### Service Supplied

Annual Vehicle Revenue Miles	351,387 Q
Annual Vehicle Revenue Hours	25,419 Q
Total Fleet	14
Vehicles Operated in Maximum Service	11
Base Period Requirement	7

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	8	0
Demand Response	3	0
<b>Total</b>	<b>11</b>	<b>0</b>

### Financial Information

#### Sources of Operating Funds Expended

Passenger Fares	\$217,678
Local Funds	163,668
State Funds	198,488
Federal Assistance	153,890
Other Funds	5,105
<b>Total Operating Funds Expended</b>	<b>\$738,829</b>

#### Summary of Operating Expenses

Salaries/Wages/Benefits	\$525,066
Materials & Supplies	104,308
Purchased Transportation	0
Other Operating Expenses	107,591
<b>Total Operating Expenses</b>	<b>\$736,965</b>

Reconciling Cash Expenditures	\$1,864
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#### Sources of Capital Funds Expended

Local Funds	\$22,760
State Funds	173,450
Federal Assistance	0
<b>Total Capital Funds Expended</b>	<b>\$196,210</b>

#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$196,210	\$0	\$196,210
Demand Response	0	0	0
<b>Total</b>	<b>\$196,210</b>	<b>\$0</b>	<b>\$196,210</b>

### Characteristics

	Bus	Demand Response
Operating Expense	\$680,241	\$56,724
Capital Funding	\$196,210	\$0
Annual Passenger Miles	252,474 Q	21,787
Annual Vehicle Revenue Miles	327,300	24,087 Q
Annual Unlinked Trips	226,470 Q	7,722
Average Weekday Unlinked Trips	778	26
Annual Vehicle Revenue Hours	23,936	1,483 Q
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	10	4
Average Fleet Age in Years	5.1	2.5
Vehicles Operated in Maximum Service	8	3
Peak to Base Ratio	1.1	N/A
Percent Spares	25%	33%

### Performance Measures

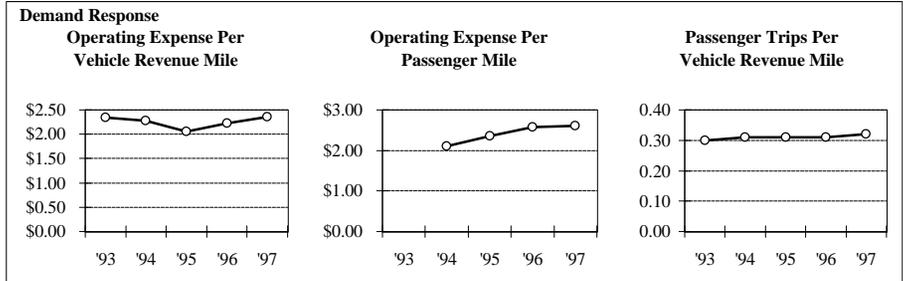
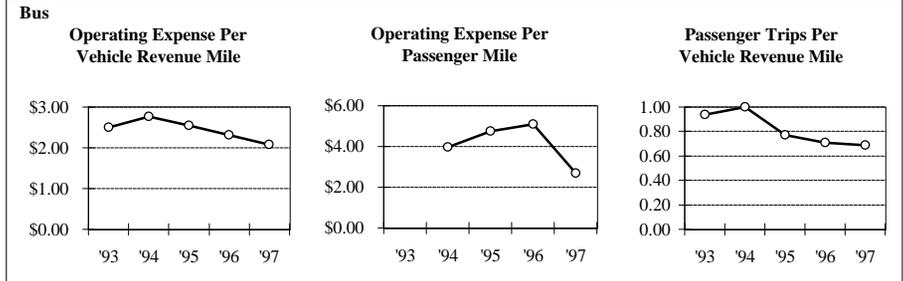
	Bus	Demand Response
<b>Service Efficiency</b>		
Operating Expense/Vehicle Revenue Mile	\$2.08	\$2.35 Q
Operating Expense/Vehicle Revenue Hour	\$28.42	\$38.25 Q

#### Cost Effectiveness

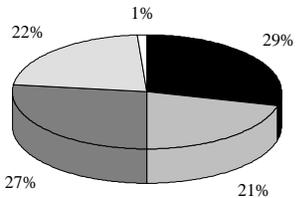
Operating Expense/Passenger Mile	\$2.69 Q	\$2.60
Operating Expense/Unlinked Passenger Trip	\$3.00 Q	\$7.35

#### Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Mile	0.69 Q	0.32 Q
Unlinked Passenger Trips/Vehicle Revenue Hour	9.46 Q	5.21 Q



**Sources of Operating Funds Expended**



**Sources of Capital Funds Expended**

