

# Capital Area Transit (CAT)

1430 South Blount Street  
Raleigh, NC 27603  
(919)833-5701

Chief Executive Officer: Frederick D. Murray,  
General Manager  
ID Number: 4007

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

<b>Raleigh, NC</b>	
Square Miles	176
Population	305,925
Population Ranking out of 405 UZA's	84

#### Service Area Statistics

Square Miles	97
Population	265,000

#### Service Consumption

Annual Passenger Miles	11,634,750
Annual Unlinked Trips	3,539,834
Average Weekday Unlinked Trips	12,447
Average Saturday Unlinked Trips	7,115
Average Sunday Unlinked Trips	0

#### Service Supplied

Annual Vehicle Revenue Miles	1,869,713 Q
Annual Vehicle Revenue Hours	148,620 Q
Vehicles Available for Maximum Service	61
Vehicles Operated in Maximum Service	47
Base Period Requirement	23

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	36	3
Demand Response	0	8
<b>Total</b>	<b>36</b>	<b>11</b>

### Financial Information

#### Fare Revenues Earned

Directly Operated	\$1,673,205
Purchased Transportation	84,713
<b>Total Fare Revenues Earned</b>	<b>\$1,757,918</b>

#### Sources of Operating Funds Expended

Passenger Fares	\$1,757,918
Local Funds	3,901,698
State Funds	565,681
Federal Assistance	818,553
Other Funds	209,214
<b>Total Operating Funds Expended</b>	<b>\$7,253,064</b>

#### Summary of Operating Expenses

Salaries, Wages and Benefits	\$4,195,566
Materials and Supplies	719,314
Purchased Transportation	1,484,343
Other Operating Expenses	853,841
<b>Total Operating Expenses</b>	<b>\$7,253,064</b>

#### Reconciling Cash Expenditures

Reconciling Cash Expenditures	\$0
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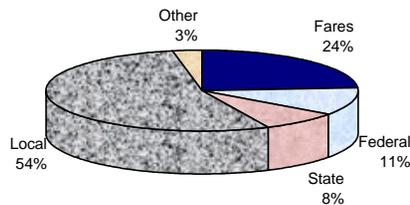
#### Sources of Capital Funds Expended

Local Funds	\$58,115
State Funds	55,803
Federal Assistance	461,342
<b>Total Capital Funds Expended</b>	<b>\$575,260</b>

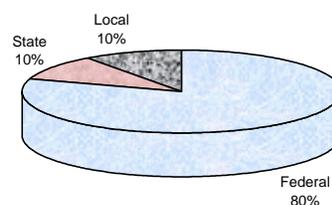
#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$238,735	\$336,525	\$575,260
Demand Response	0	0	0
<b>Total</b>	<b>\$238,735</b>	<b>\$336,525</b>	<b>\$575,260</b>

#### Sources of Operating Funds Expended



#### Sources of Capital Funds Expended



### Characteristics

	Bus	Demand Response
Operating Expense	\$6,096,070	\$1,156,994
Capital Funding	\$575,260	\$0
Annual Passenger Miles	11,227,367	407,383
Annual Vehicle Revenue Miles	1,402,829 Q	466,884 Q
Annual Unlinked Trips	3,300,157	239,677
Average Weekday Unlinked Trips	11,592	855
Annual Vehicle Revenue Hours	116,756 Q	31,864 Q
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	49	12
Average Fleet Age in Years	6.6	2.3
Vehicles Operated in Maximum Service	39	8
Peak to Base Ratio	1.7	N/A
Percent Spares	26%	50%
Incidents	30	17
Fatalities	0	0

### Performance Measures

#### Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$4.35 Q	\$2.48 Q
Operating Expense per Vehicle Revenue Hour	\$52.21 Q	\$36.31 Q

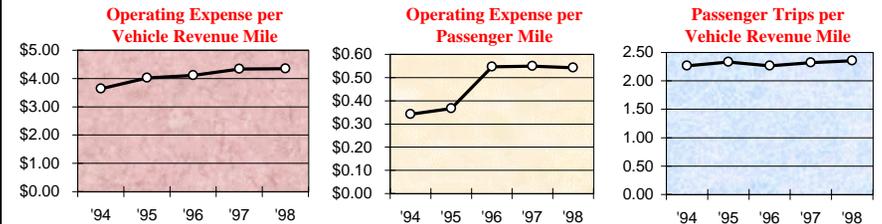
#### Cost Effectiveness

Operating Expense per Passenger Mile	\$0.54	\$2.84
Operating Expense per Unlinked Passenger Trip	\$1.85	\$4.83

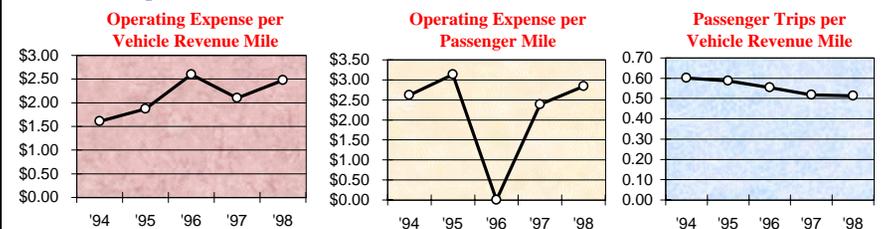
#### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	2.35 Q	0.51 Q
Unlinked Passenger Trips per Vehicle Revenue Hour	28.27 Q	7.52 Q

#### Bus



#### Demand Response



Data Source: 1998 National Transit Database