

## Loudoun County Commuter Bus Service - Office of Transportation Services (LC Transit)

### General Information

#### Urbanized Area (UZA) Statistics - 2000 Census

|                                    |           |
|------------------------------------|-----------|
| Washington, DC-VA-MD               |           |
| Square Miles                       | 1,157     |
| Population                         | 3,933,920 |
| Population Ranking out of 465 UZAs | 8         |
| Other UZAs Served                  |           |

#### Service Area Statistics

|              |         |
|--------------|---------|
| Square Miles | 517     |
| Population   | 283,387 |

#### Service Consumption

|                                 |            |
|---------------------------------|------------|
| Annual Passenger Miles          | 29,227,943 |
| Annual Unlinked Trips           | 890,011    |
| Average Weekday Unlinked Trips  | 3,614      |
| Average Saturday Unlinked Trips | 0          |
| Average Sunday Unlinked Trips   | 0          |

#### Service Supplied

|  |           |
|--|-----------|
| Annual Vehicle Revenue Miles           | 1,101,238 |
| Annual Vehicle Revenue Hours           | 40,427    |
| Vehicles Operated in Maximum Service   | 37        |
| Vehicles Available for Maximum Service | 43        |
| Base Period Requirement                | 0         |

### Financial Information

Fare Revenues Earned \$4,966,833

#### Sources of Operating Funds Expended

|                                       |        |                    |
|---------------------------------------|--------|--------------------|
| Fare Revenues                         | ( 67%) | \$4,966,833        |
| Local Funds                           | ( 1%)  | 61,664             |
| State Funds                           | ( 32%) | 2,337,731          |
| Federal Assistance                    | ( 0%)  | 0                  |
| Other Funds                           | ( 0%)  | 7,599              |
| <b>Total Operating Funds Expended</b> |        | <b>\$7,373,827</b> |

#### Sources of Capital Funds Expended

|                                     |        |                    |
|-------------------------------------|--------|--------------------|
| Local funds                         | ( 20%) | \$302,138          |
| State Funds                         | ( 80%) | 1,208,551          |
| Federal Assistance                  | ( 0%)  | 0                  |
| Other Funds                         | ( 0%)  | 0                  |
| <b>Total Capital Funds Expended</b> |        | <b>\$1,510,689</b> |

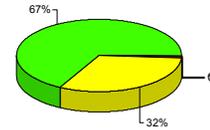
### Summary of Operating Expenses

|                                 |                    |
|---------------------------------|--------------------|
| Salary, Wages and Benefits      | \$371,702          |
| Materials and Supplies          | 1,254,265          |
| Purchased Transportation        | 4,161,465          |
| Other Operating Expenses        | 175,233            |
| <b>Total Operating Expenses</b> | <b>\$5,962,665</b> |
| Reconciling Cash Expenditures   | \$1,411,161        |

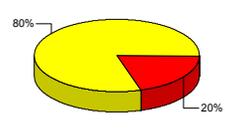
### Vehicles Operated in Maximum Service and Uses of Capital Funds

|     | Directly Operated | Purchased Transportation <sup>1</sup> | Revenue Vehicles | Systems and Guideways | Facilities and Stations | Other | Total       |
|-----|-------------------|---------------------------------------|------------------|-----------------------|-------------------------|-------|-------------|
| Bus | 0                 | 37                                    | \$1,472,980      | \$37,710              | \$0                     | \$0   | \$1,510,690 |

### Sources of Operating Funds Expended



### Sources of Capital Funds Expended



### Modal Characteristics

|     | Operating Expenses <sup>1</sup> | Fare Revenues <sup>1</sup> | 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 | \$5,962,665                     | \$4,966,833                | \$1,510,690           | 29,227,943             | 1,101,238                    | 890,011               | 40,427                       | 19.0                                   | 43                                     | 4.2                        | 37                                   | 0                  | 16%            |

### Performance Measures

#### Service Efficiency

Operating Expense per Vehicle Revenue Mile

\$5.41

Operating Expense per Vehicle Revenue Hour

\$147.49

#### Cost Effectiveness

Operating Expense per Passenger Mile

\$0.20

Operating Expense per Unlinked Passenger Trip

\$6.70

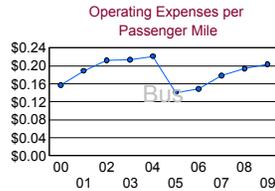
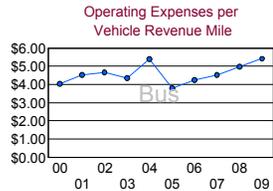
#### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

0.81

Unlinked Passenger Trips per Vehicle Revenue Hour

22.02



<sup>1</sup> Excludes data for purchased transportation reported separately