

Knoxville Area Transit (KAT)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

| | |
|------------------------------------|---------|
| Knoxville, TN | |
| Square Miles | 339 |
| Population | 419,830 |
| Population Ranking out of 465 UZAs | 79 |
| Other UZAs Served | |

Service Area Statistics

| | |
|--------------|---------|
| Square Miles | 103 |
| Population | 175,027 |

Service Consumption

| | |
|---------------------------------|------------|
| Annual Passenger Miles | 12,311,580 |
| Annual Unlinked Trips | 3,332,842 |
| Average Weekday Unlinked Trips | 12,075 |
| Average Saturday Unlinked Trips | 3,661 |
| Average Sunday Unlinked Trips | 1,476 |

Service Supplied

| | |
|--|-----------|
| Annual Vehicle Revenue Miles | 3,277,204 |
| Annual Vehicle Revenue Hours | 256,127 |
| Vehicles Operated in Maximum Service | 91 |
| Vehicles Available for Maximum Service | 119 |
| Base Period Requirement | 65 |

Financial Information

| | |
|--|-------------|
| Fare Revenues Earned | \$1,243,624 |
| Sources of Operating Funds Expended | |

| | | |
|---------------------------------------|--------|---------------------|
| Fare Revenues | (9%) | \$1,243,624 |
| Local Funds | (47%) | 6,508,040 |
| State Funds | (14%) | 1,983,531 |
| Federal Assistance | (20%) | 2,706,952 |
| Other Funds | (10%) | 1,384,215 |
| Total Operating Funds Expended | | \$13,826,362 |

Sources of Capital Funds Expended

| | | |
|-------------------------------------|--------|------------------|
| Local funds | (10%) | \$53,872 |
| State Funds | (10%) | 53,872 |
| Federal Assistance | (80%) | 430,980 |
| Other Funds | (0%) | 0 |
| Total Capital Funds Expended | | \$538,724 |

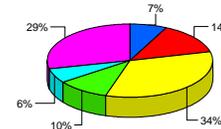
Summary of Operating Expenses

| | |
|---------------------------------|---------------------|
| Salary, Wages and Benefits | \$9,279,489 |
| Materials and Supplies | 2,649,159 |
| Purchased Transportation | 0 |
| Other Operating Expenses | 1,824,195 |
| Total Operating Expenses | \$13,752,843 |
| Reconciling Cash Expenditures | \$73,519 |

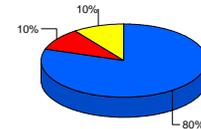
Vehicles Operated in Maximum Service and Uses of Capital Funds

| | Directly Operated | Purchased Transportation ¹ | Revenue Vehicles | Systems and Guideways | Facilities and Stations | Other | Total |
|-----------------|-------------------|---------------------------------------|------------------|-----------------------|-------------------------|------------|------------------|
| Bus | 73 | 0 | \$0 | \$37,774 | \$297,458 | \$0 | \$335,232 |
| Demand Response | 18 | 0 | \$203,492 | \$0 | \$0 | \$0 | \$203,492 |
| Total | 91 | 0 | \$203,492 | \$37,774 | \$297,458 | \$0 | \$538,724 |

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

| | Operating Expenses ¹ | Fare Revenues ¹ | 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 | \$12,390,843 | \$1,131,023 | \$335,232 | 11,828,822 | 2,728,530 | 3,276,682 | 218,759 | 0.0 | 101 | 6.1 | 73 | 1.12 | 38% |
| Demand Response | \$1,362,000 | \$112,601 | \$203,492 | 482,758 | 548,674 | 56,160 | 37,368 | N/A | 18 | 4.1 | 18 | N/A | 0% |

Performance Measures

Service Efficiency

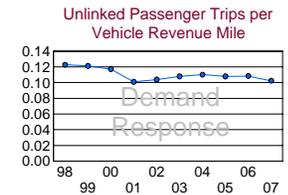
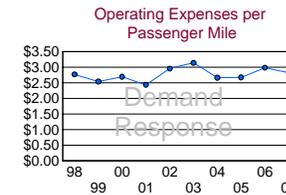
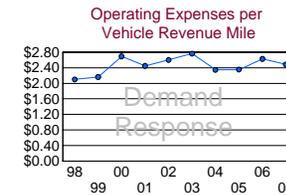
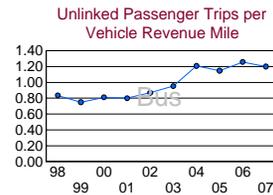
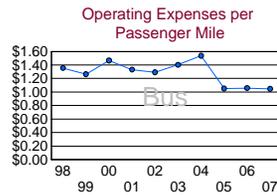
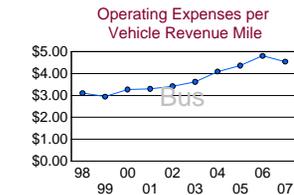
| | Operating Expense per Vehicle Revenue Mile | Operating Expense per Vehicle Revenue Hour |
|-----------------|--|--|
| Bus | \$4.54 | \$56.64 |
| Demand Response | \$2.48 | \$36.45 |

Cost Effectiveness

| | Operating Expense per Passenger Mile | Operating Expense per Unlinked Passenger Trip |
|-----------------|--------------------------------------|---|
| Bus | \$1.05 | \$3.78 |
| Demand Response | \$2.82 | \$24.25 |

Service Effectiveness

| | Unlinked Passenger Trips per Vehicle Revenue Mile | Unlinked Passenger Trips per Vehicle Revenue Hour |
|-----------------|---|---|
| Bus | 1.20 | 14.98 |
| Demand Response | 0.10 | 1.50 |



¹ Excludes data for purchased transportation reported separately