

### 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	104
Population	184,802

**Service Consumption**

Annual Passenger Miles	14,132,440
Annual Unlinked Trips	3,504,877
Average Weekday Unlinked Trips	13,444
Average Saturday Unlinked Trips	1,447
Average Sunday Unlinked Trips	400

**Service Supplied**

Annual Vehicle Revenue Miles	3,032,046
Annual Vehicle Revenue Hours	248,973
Vehicles Operated in Maximum Service	94
Vehicles Available for Maximum Service	128
Base Period Requirement	64

**Financial Information**

**Fare Revenues Earned** \$1,407,068

**Sources of Operating Funds Expended**

Fare Revenues	( 9%)	\$1,407,068
Local Funds	( 51%)	7,900,620
State Funds	( 13%)	1,991,023
Federal Assistance	( 9%)	1,471,261
Other Funds	( 18%)	2,717,126

**Total Operating Funds Expended** \$15,487,098

**Sources of Capital Funds Expended**

Local funds	( 10%)	\$1,711,185
State Funds	( 10%)	1,711,185
Federal Assistance	( 80%)	13,689,479
Other Funds	( 0%)	0

**Total Capital Funds Expended** \$17,111,849

**Summary of Operating Expenses**

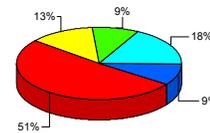
Salary, Wages and Benefits	\$9,264,163
Materials and Supplies	4,224,663
Purchased Transportation	0
Other Operating Expenses	1,985,753
<b>Total Operating Expenses</b>	<b>\$15,474,579</b>

Reconciling Cash Expenditures \$12,519

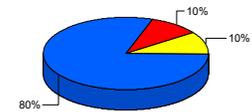
**Vehicles Operated in Maximum Service and Uses of Capital Funds**

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	76	0	\$3,004,495	\$872,348	\$13,010,383	\$224,623	\$17,111,849
Demand Response	18	0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>94</b>	<b>0</b>	<b>\$3,004,495</b>	<b>\$872,348</b>	<b>\$13,010,383</b>	<b>\$224,623</b>	<b>\$17,111,849</b>

**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	\$13,959,934	\$1,306,783	\$17,111,849	13,750,880	2,598,296	3,454,995	217,085	0.0	109	7.2	76	1.19	43%
Demand Response	\$1,514,645	\$100,285	\$0	381,560	433,750	49,882	31,888	N/A	19	5.3	18	N/A	6%

**Performance Measures**

**Service Efficiency**

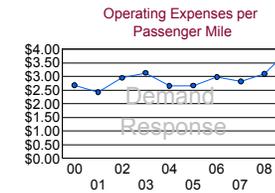
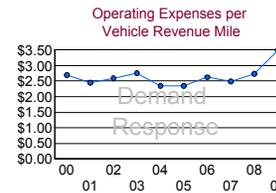
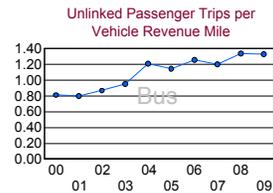
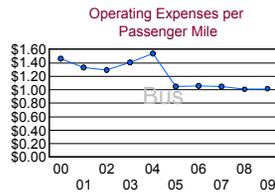
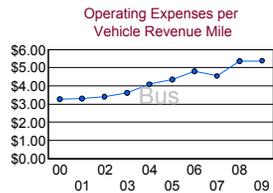
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.37	\$64.31
Demand Response	\$3.49	\$47.50

**Cost Effectiveness**

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.02	\$4.04
Demand Response	\$3.97	\$30.36

**Service Effectiveness**

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.33	15.92
Demand Response	0.12	1.56



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