

### Fayetteville Area System of Transit (FAST)

**General Information**

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

Fayetteville, NC	
Square Miles	167
Population	276,368
Population Ranking out of 465 UZAs	116
Other UZAs Served	

**Service Area Statistics**

Square Miles	92
Population	174,000

**Service Consumption**

Annual Passenger Miles	3,176,328
Annual Unlinked Trips	928,641
Average Weekday Unlinked Trips	3,227
Average Saturday Unlinked Trips	1,887
Average Sunday Unlinked Trips	0

**Service Supplied**

Annual Vehicle Revenue Miles	1,187,518
Annual Vehicle Revenue Hours	72,685
Vehicles Operated in Maximum Service	26
Vehicles Available for Maximum Service	37
Base Period Requirement	12

**Financial Information**

**Fare Revenues Earned** \$577,176

**Sources of Operating Funds Expended**

Fare Revenues	( 12%)	\$577,176
Local Funds	( 40%)	1,934,369
State Funds	( 20%)	988,388
Federal Assistance	( 27%)	1,320,103
Other Funds	( 1%)	35,042
<b>Total Operating Funds Expended</b>		<b>\$4,855,078</b>

**Sources of Capital Funds Expended**

Local funds	( 10%)	\$235,544
State Funds	( 8%)	177,637
Federal Assistance	( 82%)	1,890,300
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$2,303,481</b>

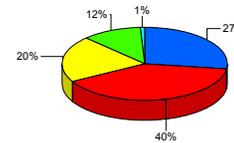
**Summary of Operating Expenses**

Salary, Wages and Benefits	\$2,818,440
Materials and Supplies	1,167,869
Purchased Transportation	0
Other Operating Expenses	868,770
<b>Total Operating Expenses</b>	<b>\$4,855,079</b>
Reconciling Cash Expenditures	\$0

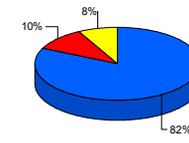
**Vehicles Operated in Maximum Service and Uses of Capital Funds**

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	16	0	\$1,769,955	\$0	\$284,039	\$0	\$2,053,994
Demand Response	10	0	\$249,487	\$0	\$0	\$0	\$249,487
<b>Total</b>	<b>26</b>	<b>0</b>	<b>\$2,019,442</b>	<b>\$0</b>	<b>\$284,039</b>	<b>\$0</b>	<b>\$2,303,481</b>

**Sources of Operating Funds Expended**



**Sources of Capital Funds Expended**

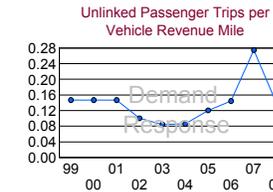
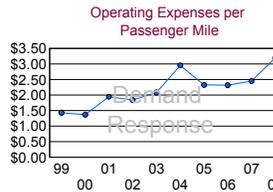
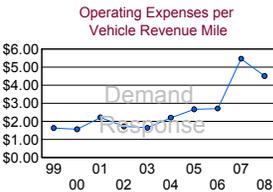
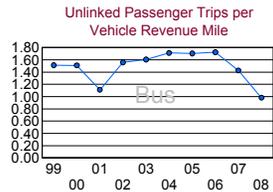
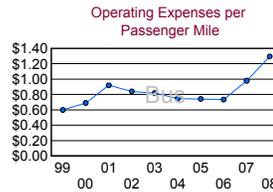
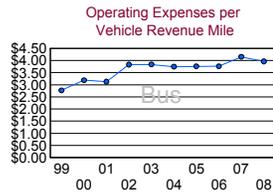


**Modal Characteristics**

	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	\$3,597,565	\$527,174	\$2,053,994	2,781,943	908,152	890,327	55,313	0.0	26	8.9	16	1.33	63%
Demand Response	\$1,257,514	\$50,002	\$249,487	394,385	279,366	38,314	17,372	N/A	11	4.3	10	N/A	10%

**Performance Measures**

	Service Efficiency: Operating Expense per Vehicle Revenue Mile	Service Efficiency: Operating Expense per Vehicle Revenue Hour	Cost Effectiveness: Operating Expense per Passenger Mile	Cost Effectiveness: Operating Expense per Unlinked Passenger Trip	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Mile	Service Effectiveness: Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$3.96	\$65.04	\$1.29	\$4.04	0.98	16.10
Demand Response	\$4.50	\$72.39	\$3.19	\$32.82	0.14	2.21



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