

# 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	64
Population	130,692

### Service Consumption

Annual Passenger Miles	4,617,864
Annual Unlinked Trips	1,460,451
Average Weekday Unlinked Trips	5,133
Average Saturday Unlinked Trips	2,672
Average Sunday Unlinked Trips	0

### Service Supplied

Annual Vehicle Revenue Miles	1,183,142
Annual Vehicle Revenue Hours	78,064
Vehicles Operated in Maximum Service	26
Vehicles Available for Maximum Service	34
Base Period Requirement	14

## Financial Information

### Fare Revenues Earned

	\$470,187
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### Sources of Operating Funds Expended

Fare Revenues	( 12%)	\$470,187
Local Funds	( 31%)	1,241,283
State Funds	( 25%)	1,013,592
Federal Assistance	( 32%)	1,285,286
Other Funds	( 1%)	55,900
<b>Total Operating Funds Expended</b>		<b>\$4,066,248</b>

### Sources of Capital Funds Expended

Local funds	( 15%)	\$10,990
State Funds	( 5%)	3,990
Federal Assistance	( 80%)	59,925
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$74,905</b>

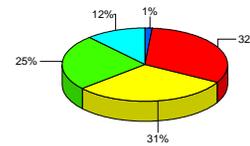
## Summary of Operating Expenses

Salary, Wages and Benefits	\$2,286,162
Materials and Supplies	883,087
Purchased Transportation	0
Other Operating Expenses	896,999
<b>Total Operating Expenses</b>	<b>\$4,066,248</b>
Reconciling Cash Expenditures	\$0

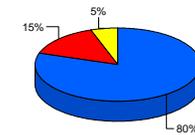
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	16	0	\$0	\$0	\$165	\$73,447	\$73,612
Demand Response	10	0	\$1,293	\$0	\$0	\$0	\$1,293
<b>Total</b>	<b>26</b>	<b>0</b>	<b>\$1,293</b>	<b>\$0</b>	<b>\$165</b>	<b>\$73,447</b>	<b>\$74,905</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	\$3,070,893	\$434,099	\$73,612	4,187,745	815,993	1,407,465	58,759	0.0	21	7.0	16	1.14	31%
Demand Response	\$995,355	\$36,088	\$1,293	430,119	367,149	52,986	19,305	N/A	13	5.6	10	N/A	30%

## Performance Measures

### Service Efficiency

Operating Expense per Vehicle Revenue Mile

Bus	\$3.76
Demand Response	\$2.71

Operating Expense per Vehicle Revenue Hour

Bus	\$52.26
Demand Response	\$51.56

### Cost Effectiveness

Operating Expense per Passenger Mile

Bus	\$0.73
Demand Response	\$2.31

Operating Expense per Unlinked Passenger Trip

Bus	\$2.18
Demand Response	\$18.79

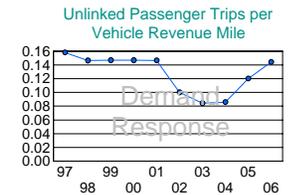
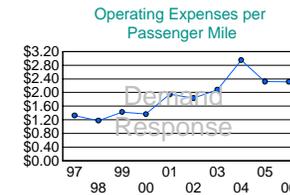
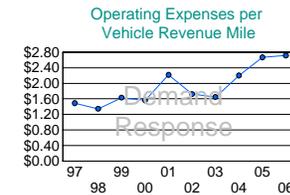
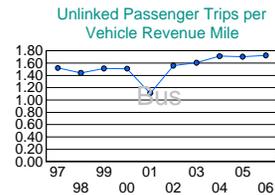
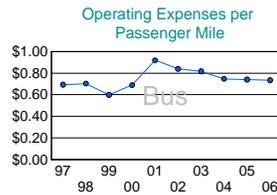
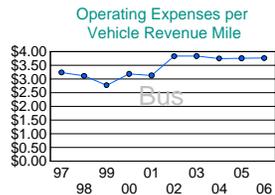
### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

Bus	1.72
Demand Response	0.14

Unlinked Passenger Trips per Vehicle Revenue Hour

Bus	23.95
Demand Response	2.74



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