Winston-Salem Transit Authority - Trans-Aid of Forsyth County (WSTA)

ID Number: 4012
www.cityofws.org/DOT/tp.html
1060 North Trade Street
Winston-Salem, NC 27102

Chief Executive Officer: Art Barnes,
General Manager
(336)727-2648

System Wide Information

General Information

Urbanized Area (UZA) Statistics — 1990 Census

Winston-Salem, NC	
Square Miles	121
Population	185,184
Population Ranking out of 405 UZAs	136

Service Area Statistics

Square Miles	108
Population	185,776

Service Consumption

Annual Passenger Miles	6,483,910
Annual Unlinked Trips	3,165,633
Average Weekday Unlinked Trips	11,459
Average Saturday Unlinked Trips	4,596
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,975,004
Annual Vehicle Revenue Hours	155,063
Vehicles Available for Maximum Service	73
Vehicles Operated in Maximum Service	52
Base Period Requirement	31

Financial Information

Fare Revenues Earned

Directly Operated	$2,080,300
Purchased Transportation	0
Total Fare Revenues Earned	**$2,080,300**

Sources of Operating Funds Expended

Passenger Fares	$2,055,959
Local Funds	1,623,072
State Funds	1,488,255
Federal Assistance [1]	1,494,525
Other Funds	766,365
Total Operating Funds Expended	**$7,428,176**

Summary of Operating Expenses

Salaries, Wages and Benefits	$4,762,942
Materials and Supplies	1,186,721
Purchased Transportation	0
Other Operating Expenses	1,545,966
Total Operating Expenses	**$7,495,629**
Reconciling Cash Expenditures	$0

Sources of Capital Funds Expended

Local Funds	$649,712
State Funds	635,428
Federal Assistance [2]	5,209,117
Total Capital Funds Expended	**$6,494,257**

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	37	0
Demand Response	15	0
Total	**52**	**0**

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	$5,247,430	$519,441	$5,766,871
Demand Response	659,933	0	659,933
Total	**$5,907,363**	**$519,441**	**$6,426,804**

Modal Information

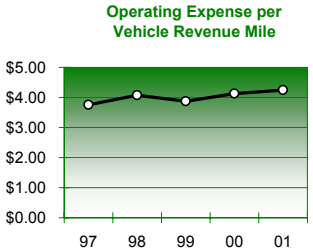
Characteristics

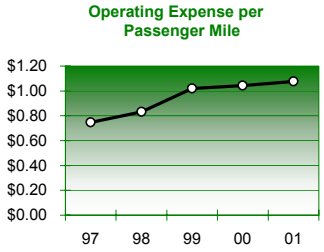
	Bus	Demand Response
Operating Expense	$6,567,061	$928,568
Capital Funding	$5,766,871	$659,933
Annual Passenger Miles	6,102,263	381,647
Annual Vehicle Revenue Miles	1,547,229	427,775
Annual Unlinked Trips	3,067,669	97,964
Average Weekday Unlinked Trips	11,090	369
Annual Vehicle Revenue Hours	123,648	31,415
Fixed Guideway Directional Route Miles	0.0	N/A
Vehicles Available for Maximum Service	54	19
Average Fleet Age in Years	5.9	5.7
Vehicles Operated in Maximum Service	37	15
Peak to Base Ratio	1.2	N/A
Percent Spares	46%	27%
Incidents	18	5
Patron Fatalities	0	0

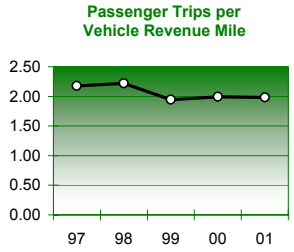
Performance Measures

Service Efficiency		
Operating Expense per Vehicle Revenue Mile	$4.24	$2.17
Operating Expense per Vehicle Revenue Hour	$53.11	$29.56
Cost Effectiveness		
Operating Expense per Passenger Mile	$1.08	$2.43
Operating Expense per Unlinked Passenger Trip	$2.14	$9.48
Service Effectiveness		
Unlinked Passenger Trips per Vehicle Revenue Mile	1.98	0.23
Unlinked Passenger Trips per Vehicle Revenue Hour	24.81	3.12

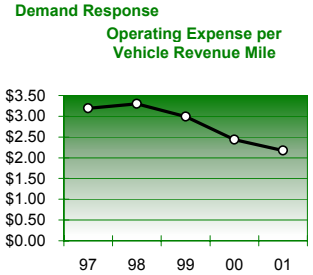
Bus

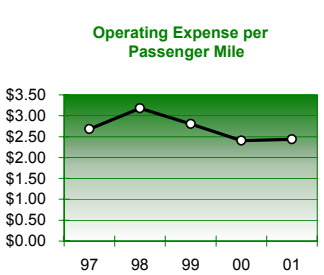


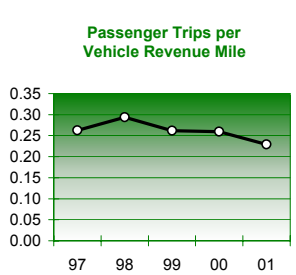




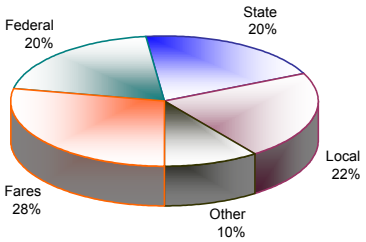
Demand Response



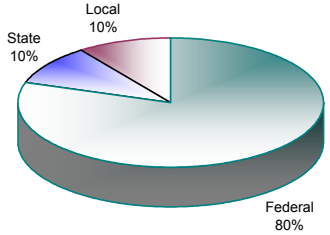




Sources of Operating Funds Expended



Sources of Capital Funds Expended



[1] Excludes Federal capital funds used to pay for operating expenses.

[2] Includes Federal capital funds used to pay for operating expenses.

Data Source: 2001 National Transit Database

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