

# Waccamaw Regional Transportation Authority (The Coast RTA)

## General Information

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

Myrtle Beach, SC	
Square Miles	101
Population	122,984
Population Ranking out of 465 UZAs	221
Other UZAs Served	

### Service Area Statistics

Square Miles	1,949
Population	252,426

### Service Consumption

Annual Passenger Miles	1,707,784
Annual Unlinked Trips	368,418
Average Weekday Unlinked Trips	1,172
Average Saturday Unlinked Trips	729
Average Sunday Unlinked Trips	496

### Service Supplied

Annual Vehicle Revenue Miles	887,380
Annual Vehicle Revenue Hours	64,688
Vehicles Operated in Maximum Service	25
Vehicles Available for Maximum Service	28
Base Period Requirement	15

## Financial Information

Fare Revenues Earned \$279,759

<b>Sources of Operating Funds Expended</b>	
Fare Revenues ( 11%)	\$247,766
Local Funds ( 27%)	592,634
State Funds ( 13%)	282,915
Federal Assistance ( 31%)	675,756
Other Funds ( 17%)	377,579
<b>Total Operating Funds Expended</b>	<b>\$2,176,650</b>
<b>Sources of Capital Funds Expended</b>	
Local funds ( 0%)	\$2,366
State Funds ( 10%)	72,094
Federal Assistance ( 87%)	618,265
Other Funds ( 3%)	19,771
<b>Total Capital Funds Expended</b>	<b>\$712,496</b>

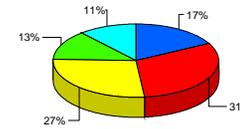
## Summary of Operating Expenses

Salary, Wages and Benefits	\$1,377,584
Materials and Supplies	445,678
Purchased Transportation	0
Other Operating Expenses	258,132
<b>Total Operating Expenses</b>	<b>\$2,081,394</b>
Reconciling Cash Expenditures	\$95,256

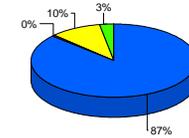
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	22	0	\$386,297	\$12,089	\$0	\$212,946	\$611,332
Demand Response	3	0	\$101,164	\$0	\$0	\$0	\$101,164
<b>Total</b>	<b>25</b>	<b>0</b>	<b>\$487,461</b>	<b>\$12,089</b>	<b>\$0</b>	<b>\$212,946</b>	<b>\$712,496</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	\$1,935,671	\$247,766	\$611,332	1,522,352	760,552	355,212	57,304	0.0	25	2.9	22	1.13	14%
Demand Response	\$145,723	\$31,993	\$101,164	185,432	126,828	13,206	7,384	N/A	3	4.3	3	N/A	0%

## Performance Measures

### Service Efficiency

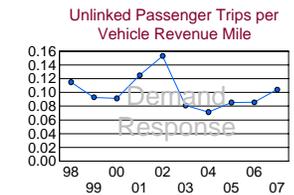
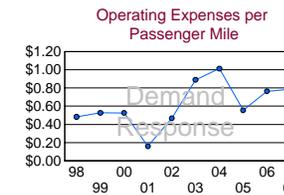
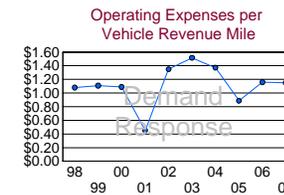
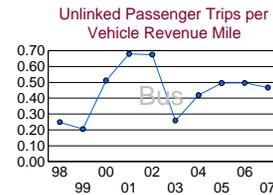
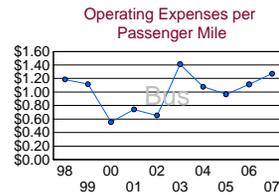
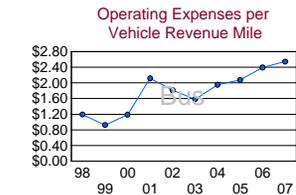
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$2.55	\$33.78
Demand Response	\$1.15	\$19.73

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.27	\$5.45
Demand Response	\$0.79	\$11.03

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.47	6.20
Demand Response	0.10	1.79



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