

# Williamsburg Area Transport (WAT)

## General Information

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

Virginia Beach, VA	
Square Miles	527
Population	1,394,439
Population Ranking out of 465 UZAs	28
Other UZAs Served	

### Service Area Statistics

Square Miles	144
Population	57,000

### Service Consumption

Annual Passenger Miles	2,548,327
Annual Unlinked Trips	527,427
Average Weekday Unlinked Trips	1,773
Average Saturday Unlinked Trips	1,329
Average Sunday Unlinked Trips	0

### Service Supplied

Annual Vehicle Revenue Miles	584,568
Annual Vehicle Revenue Hours	39,104
Vehicles Operated in Maximum Service	13
Vehicles Available for Maximum Service	16
Base Period Requirement	8

## Financial Information

Fare Revenues Earned \$446,594

### Sources of Operating Funds Expended

Fare Revenues	( 27%)	\$446,594
Local Funds	( 30%)	493,067
State Funds	( 19%)	302,669
Federal Assistance	( 24%)	388,630
Other Funds	( 0%)	0
<b>Total Operating Funds Expended</b>		<b>\$1,630,960</b>

### Sources of Capital Funds Expended

Local funds	( 4%)	\$30,160
State Funds	( 18%)	131,158
Federal Assistance	( 78%)	577,557
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$738,875</b>

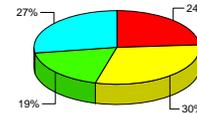
## Summary of Operating Expenses

Salary, Wages and Benefits	\$1,078,076
Materials and Supplies	297,063
Purchased Transportation	0
Other Operating Expenses	255,821
<b>Total Operating Expenses</b>	<b>\$1,630,960</b>
Reconciling Cash Expenditures	\$0

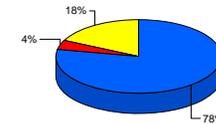
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	10	0	\$565,562	\$0	\$57,260	\$116,053	<b>\$738,875</b>
Demand Response	3	0	\$0	\$0	\$0	\$0	<b>\$0</b>
<b>Total</b>	<b>13</b>	<b>0</b>	<b>\$565,562</b>	<b>\$0</b>	<b>\$57,260</b>	<b>\$116,053</b>	<b>\$738,875</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	\$1,453,691	\$435,337	\$738,875	2,498,342	533,239	520,488	35,016	0.0	12	3.3	10	1.25	20%
Demand Response	\$177,269	\$11,257	\$0	49,985	51,329	6,939	4,088	N/A	4	4.3	3	N/A	33%

## Performance Measures

### Service Efficiency

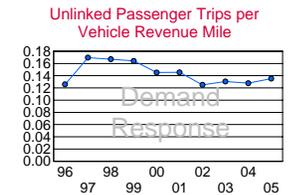
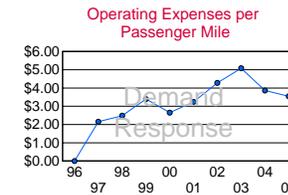
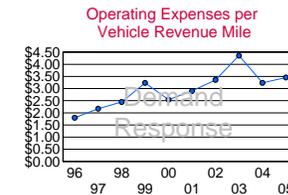
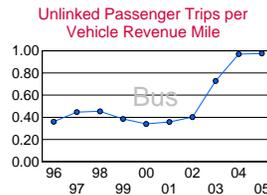
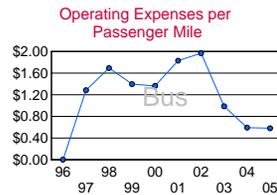
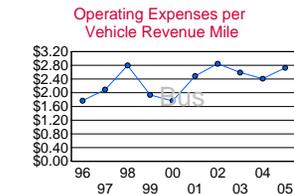
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$2.73	\$41.52
Demand Response	\$3.45	\$43.36

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.58	\$2.79
Demand Response	\$3.55	\$25.55

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.98	14.86
Demand Response	0.14	1.70



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