

# Berks Area Reading Transportation Authority (BARTA)

## General Information

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

Reading, PA	
Square Miles	101
Population	240,264
Population Ranking out of 465 UZAs	132
Other UZAs Served	

### Service Area Statistics

Square Miles	864
Population	373,638

### Service Consumption

Annual Passenger Miles	8,557,184 Q
Annual Unlinked Trips	2,856,962
Average Weekday Unlinked Trips	9,979
Average Saturday Unlinked Trips	5,764
Average Sunday Unlinked Trips	86

### Service Supplied

Annual Vehicle Revenue Miles	2,272,800
Annual Vehicle Revenue Hours	215,903 Q
Vehicles Operated in Maximum Service	91 Q
Vehicles Available for Maximum Service	109
Base Period Requirement	28

## Financial Information

**Fare Revenues Earned** \$2,455,731

<b>Sources of Operating Funds Expended</b>	
Fare Revenues (21%)	\$2,455,731
Local Funds (2%)	243,674
State Funds (50%)	5,790,470
Federal Assistance (25%)	2,817,512
Other Funds (1%)	164,740
<b>Total Operating Funds Expended</b>	<b>\$11,472,127</b>
<b>Sources of Capital Funds Expended</b>	
Local funds (3%)	\$253,417
State Funds (44%)	3,844,380
Federal Assistance (54%)	4,727,288
Other Funds (0%)	0
<b>Total Capital Funds Expended</b>	<b>\$8,825,085</b>

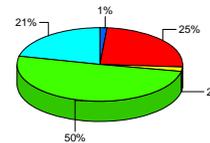
## Summary of Operating Expenses

Salary, Wages and Benefits	\$7,896,158
Materials and Supplies	1,196,568
Purchased Transportation	1,034,906
Other Operating Expenses	1,317,293
<b>Total Operating Expenses</b>	<b>\$11,444,925</b>
Reconciling Cash Expenditures	\$27,202

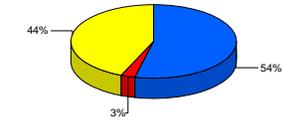
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	44	0	\$273,614	\$0	\$7,192,225	\$0	<b>\$7,465,839</b>
Demand Response	29	18 Q	\$0	\$0	\$1,359,246	\$0	<b>\$1,359,246</b>
<b>Total</b>	<b>73</b>	<b>18</b>	<b>\$273,614</b>	<b>\$0</b>	<b>\$8,551,471</b>	<b>\$0</b>	<b>\$8,825,085</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	\$7,615,959	\$2,052,982	\$7,465,839	7,357,014	1,558,568	2,646,408	135,754 Q	0.0	52	10.1	44	1.57	18%
Demand Response	\$3,828,966	\$402,749	\$1,359,246	1,200,170 Q	714,232	210,554	80,149	N/A	57	5.9	47	N/A	21%

## Performance Measures

### Service Efficiency

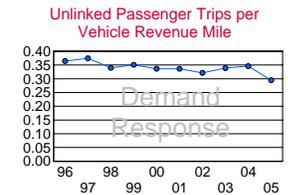
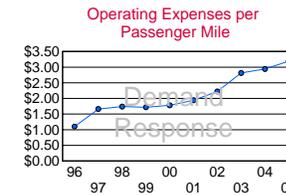
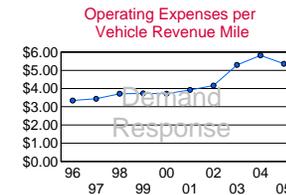
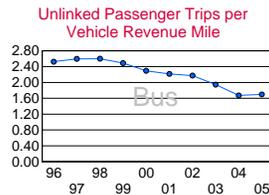
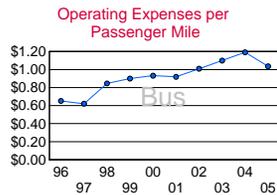
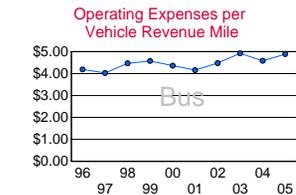
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$4.89	\$56.10 Q
Demand Response	\$5.36	\$47.77

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.04	\$2.88
Demand Response	\$3.19 Q	\$18.19

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.70	19.49 Q
Demand Response	0.29	2.63



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