

# 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	9,324,602
Annual Unlinked Trips	2,940,448
Average Weekday Unlinked Trips	10,198
Average Saturday Unlinked Trips	6,566
Average Sunday Unlinked Trips	0

### Service Supplied

Annual Vehicle Revenue Miles	2,502,773
Annual Vehicle Revenue Hours	204,570
Vehicles Operated in Maximum Service	92
Vehicles Available for Maximum Service	113
Base Period Requirement	31

## Financial Information

Fare Revenues Earned	\$2,912,278
Sources of Operating Funds Expended	

Fare Revenues	( 23%)	\$2,912,278
Local Funds	( 3%)	346,040
State Funds	( 52%)	6,445,944
Federal Assistance	( 21%)	2,623,274
Other Funds	( 1%)	175,021
<b>Total Operating Funds Expended</b>		<b>\$12,502,557</b>

### Sources of Capital Funds Expended

Local funds	( 4%)	\$113,908
State Funds	( 43%)	1,304,050
Federal Assistance	( 53%)	1,624,492
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$3,042,450</b>

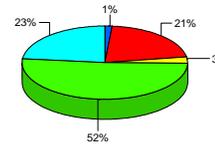
## Summary of Operating Expenses

Salary, Wages and Benefits	\$7,947,995
Materials and Supplies	1,596,671
Purchased Transportation	1,152,383
Other Operating Expenses	1,783,586
<b>Total Operating Expenses</b>	<b>\$12,480,635</b>
Reconciling Cash Expenditures	\$21,922

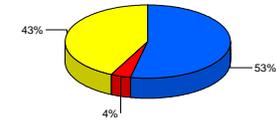
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	42	0	\$2,083,011	\$63,909	\$384,214	\$0	<b>\$2,531,134</b>
Demand Response	30	20	\$511,316	\$0	\$0	\$0	<b>\$511,316</b>
<b>Total</b>	<b>72</b>	<b>20</b>	<b>\$2,594,327</b>	<b>\$63,909</b>	<b>\$384,214</b>	<b>\$0</b>	<b>\$3,042,450</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	\$8,209,106	\$2,333,339	\$2,531,134	7,908,543	1,476,641	2,746,022	127,720	0.0	54	6.3	42	1.35	29%
Demand Response	\$4,271,529	\$578,939	\$511,316	1,416,059	1,026,132	194,426	76,850	N/A	59	3.3	50	N/A	18%

## Performance Measures

### Service Efficiency

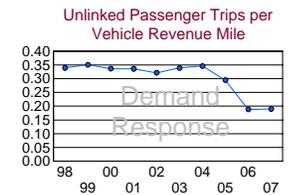
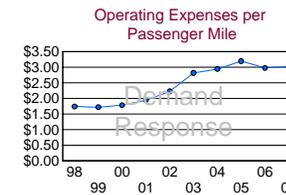
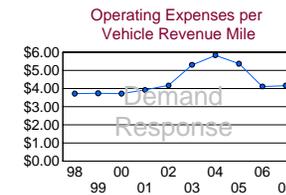
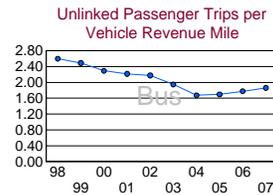
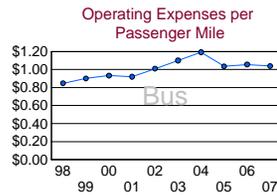
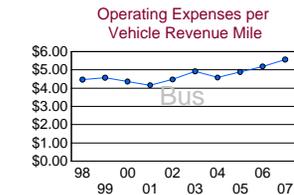
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.56	\$64.27
Demand Response	\$4.16	\$55.58

### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.04	\$2.99
Demand Response	\$3.02	\$21.97

### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.86	21.50
Demand Response	0.19	2.53



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