

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	8,555,321
Annual Unlinked Trips	2,784,607
Average Weekday Unlinked Trips	9,692
Average Saturday Unlinked Trips	5,945
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	2,443,758
Annual Vehicle Revenue Hours	207,637
Vehicles Operated in Maximum Service	88
Vehicles Available for Maximum Service	109
Base Period Requirement	29

Financial Information

Fare Revenues Earned \$2,425,861

Sources of Operating Funds Expended		
Fare Revenues	(21%)	\$2,430,259
Local Funds	(3%)	301,201
State Funds	(48%)	5,551,774
Federal Assistance	(27%)	3,188,616
Other Funds	(1%)	171,258
Total Operating Funds Expended		\$11,643,108
Sources of Capital Funds Expended		
Local funds	(3%)	\$205,519
State Funds	(31%)	2,069,608
Federal Assistance	(66%)	4,503,396
Other Funds	(0%)	0
Total Capital Funds Expended		\$6,778,523

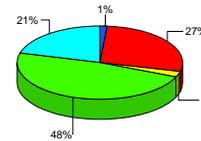
Summary of Operating Expenses

Salary, Wages and Benefits	\$7,847,660
Materials and Supplies	1,495,099
Purchased Transportation	1,063,804
Other Operating Expenses	1,212,275
Total Operating Expenses	\$11,618,838
Reconciling Cash Expenditures	\$24,270

Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	39	0	\$4,846,763	\$23,396	\$773,554	\$0	\$5,643,713
Demand Response	29	20	\$730,149	\$15,035	\$389,626	\$0	\$1,134,810
Total	68	20	\$5,576,912	\$38,431	\$1,163,180	\$0	\$6,778,523

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	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	\$7,595,708	\$2,067,420	\$5,643,713	7,201,568	1,464,764	2,600,567	131,646	0.0	52	7.3	39	1.34	33%
Demand Response	\$4,023,130	\$358,441	\$1,134,810	1,353,753	978,994	184,040	75,991	N/A	57	2.3	49	N/A	16%

Performance Measures

Service Efficiency

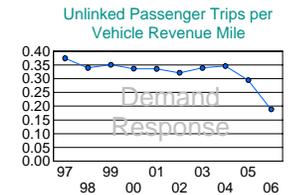
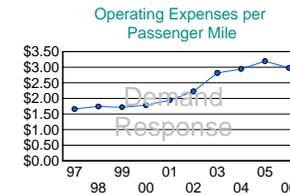
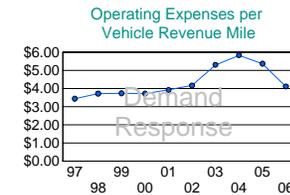
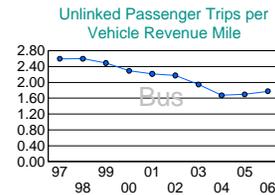
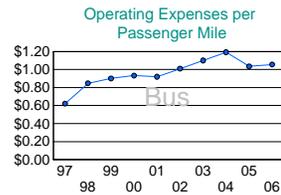
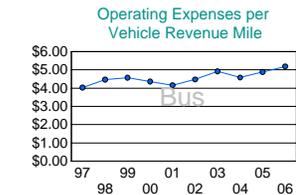
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.19	\$57.70
Demand Response	\$4.11	\$52.94

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.05	\$2.92
Demand Response	\$2.97	\$21.86

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	1.78	19.75
Demand Response	0.19	2.42



¹ Excludes data for purchased transportation reported separately