

### City of Beloit Transit System (BTS)

**General Information**

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

Beloit, WI-IL	
Square Miles	28
Population	56,462
Population Ranking out of 465 UZAs	417
Other UZAs Served	355

**Service Area Statistics**

Square Miles	16
Population	35,871

**Service Consumption**

Annual Passenger Miles	1,326,588
Annual Unlinked Trips	314,346
Average Weekday Unlinked Trips	1,175
Average Saturday Unlinked Trips	261
Average Sunday Unlinked Trips	0

**Service Supplied**

Annual Vehicle Revenue Miles	334,388
Annual Vehicle Revenue Hours	21,464
Vehicles Operated in Maximum Service	11
Vehicles Available for Maximum Service	19
Base Period Requirement	6

**Financial Information**

**Fare Revenues Earned** \$217,786

**Sources of Operating Funds Expended**

Fare Revenues	( 12%)	\$217,786
Local Funds	( 27%)	506,578
State Funds	( 26%)	493,203
Federal Assistance	( 29%)	541,587
Other Funds	( 7%)	132,766
<b>Total Operating Funds Expended</b>		<b>\$1,891,920</b>

**Sources of Capital Funds Expended**

Local funds	( 0%)	\$0
State Funds	( 0%)	0
Federal Assistance	(100%)	95,510
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$95,510</b>

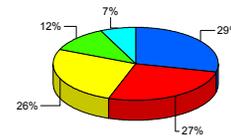
**Summary of Operating Expenses**

Salary, Wages and Benefits	\$1,372,406
Materials and Supplies	304,151
Purchased Transportation	18,027
Other Operating Expenses	157,532
<b>Total Operating Expenses</b>	<b>\$1,852,116</b>
Reconciling Cash Expenditures	\$39,804

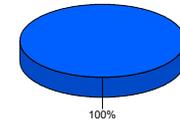
**Vehicles Operated in Maximum Service and Uses of Capital Funds**

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	9	0	\$0	\$0	\$95,510	\$0	\$95,510
Demand Response	0	2	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>9</b>	<b>2</b>	<b>\$0</b>	<b>\$0</b>	<b>\$95,510</b>	<b>\$0</b>	<b>\$95,510</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	\$1,833,061	\$212,088	\$95,510	1,315,987	323,787	312,067	20,842	0.0	12	5.3	9	1.50	33%
Demand Response	\$19,055	\$5,698	\$0	10,601	10,601	2,279	622	N/A	7	0.0	2	N/A	250%

**Performance Measures**

**Service Efficiency**

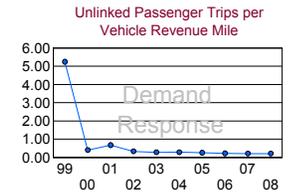
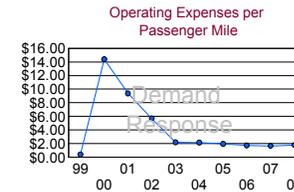
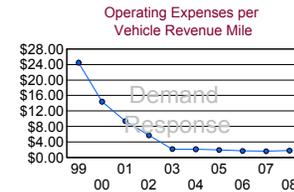
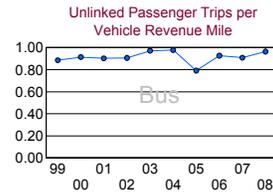
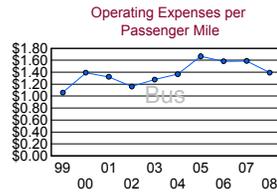
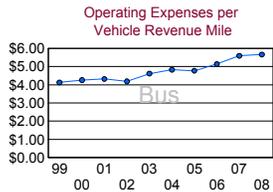
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$5.66	\$87.95
Demand Response	\$1.80	\$30.64

**Cost Effectiveness**

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$1.39	\$5.87
Demand Response	\$1.80	\$8.36

**Service Effectiveness**

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.96	14.97
Demand Response	0.21	3.66



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