

## Dutchess County Division of Mass Transportation (Loop Bus)

### General Information

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

Poughkeepsie-Newburgh, NY	
Square Miles	265
Population	351,982
Population Ranking out of 465 UZAs	90
Other UZAs Served	

#### Service Area Statistics

Square Miles	1,067
Population	351,997

#### Service Consumption

Annual Passenger Miles	8,367,525
Annual Unlinked Trips	757,966
Average Weekday Unlinked Trips	2,443
Average Saturday Unlinked Trips	2,458
Average Sunday Unlinked Trips	161

#### Service Supplied

Annual Vehicle Revenue Miles	1,428,121
Annual Vehicle Revenue Hours	69,708
Vehicles Operated in Maximum Service	46
Vehicles Available for Maximum Service	49
Base Period Requirement	16

### Financial Information

**Fare Revenues Earned** \$611,322

<b>Sources of Operating Funds Expended</b>		
Fare Revenues	( 12%)	\$611,322
Local Funds	( 35%)	1,774,086
State Funds	( 36%)	1,829,010
Federal Assistance	( 13%)	678,500
Other Funds	( 4%)	209,746
<b>Total Operating Funds Expended</b>		<b>\$5,102,664</b>
<b>Sources of Capital Funds Expended</b>		
Local funds	( 0%)	\$0
State Funds	( 0%)	0
Federal Assistance	(100%)	300,990
Other Funds	( 0%)	0
<b>Total Capital Funds Expended</b>		<b>\$300,990</b>

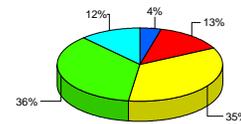
### Summary of Operating Expenses

Salary, Wages and Benefits	\$3,624,082
Materials and Supplies	804,839
Purchased Transportation	0
Other Operating Expenses	673,743
<b>Total Operating Expenses</b>	<b>\$5,102,664</b>
Reconciling Cash Expenditures	\$0

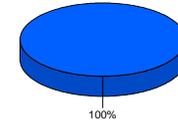
### Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	26	0	\$0	\$37,594	\$38,913	\$14,993	\$91,500
Demand Response	20	0	\$0	\$24,035	\$175,870	\$9,585	\$209,490
<b>Total</b>	<b>46</b>	<b>0</b>	<b>\$0</b>	<b>\$61,629</b>	<b>\$214,783</b>	<b>\$24,578</b>	<b>\$300,990</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	\$3,033,803	\$342,340	\$91,500	7,529,660	1,041,266	663,005	49,896	0.0	28	5.5	26	1.63	8%
Demand Response	\$2,068,861	\$268,982	\$209,490	837,865	386,855	94,961	19,812	N/A	21	4.4	20	N/A	5%

### Performance Measures

#### Service Efficiency

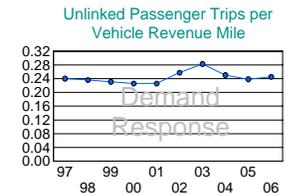
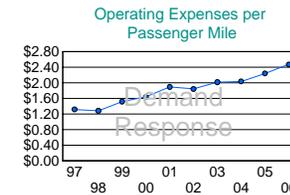
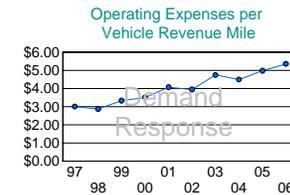
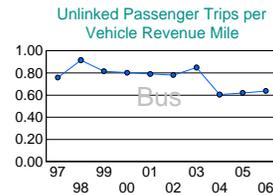
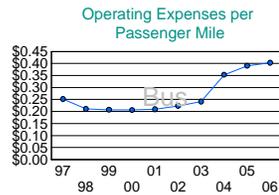
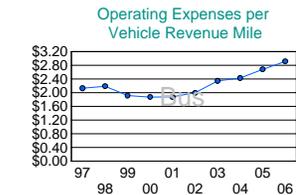
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$2.91	\$60.80
Demand Response	\$5.35	\$104.42

#### Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.40	\$4.58
Demand Response	\$2.47	\$21.79

#### Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.64	13.29
Demand Response	0.25	4.79



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