

### Charlotte Area Transit System (CATS)

#### General Information

**Urbanized Area (UZA) Statistics - 2010 Census**

Charlotte, NC-SC	
Square Miles	741
Population	1,249,442
Population Ranking out of 465 UZAs	38
Other UZAs Served	167, 200, 295

**Service Consumption**

Annual Passenger Miles	146,367,543
Annual Unlinked Trips	28,712,105
Average Weekday Unlinked Trips	94,604
Average Saturday Unlinked Trips	55,499
Average Sunday Unlinked Trips	32,075

**Service Area Statistics**

Square Miles	688
Population	1,098,944

**Service Supplied**

Annual Vehicle Revenue Miles	16,195,099
Annual Vehicle Revenue Hours	1,019,244
Vehicles Operated in Maximum Service	428
Vehicles Available for Maximum Service	526
Base Period Requirement	154

#### Financial Information

**Fare Revenues Earned** \$27,265,176

**Sources of Operating Funds Expended**

Fare Revenues	(22%)	\$27,265,176
Local Funds	(58%)	\$71,794,034
State Funds	(10%)	\$12,176,146
Federal Assistance	(5%)	\$6,645,078
Other Funds	(5%)	\$6,712,635
<b>Total Operating Funds Expended</b>		<b>\$124,593,069</b>

**Sources of Capital Funds Expended**

Local Funds	(31%)	\$30,718,913
State Funds	(39%)	\$38,196,133
Federal Assistance	(29%)	\$28,828,588
Other Funds	(0%)	\$92,636
<b>Total Capital Funds Expended</b>		<b>\$97,836,270</b>

#### Summary Operating Expenses

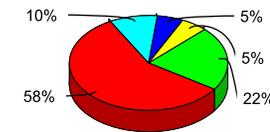
Salary, Wages, Benefits	\$62,198,823
Materials and Supplies	\$15,932,052
Purchased Transportation	\$0
Other Operating Expenses	\$26,516,941
<b>Total Operating Expenses</b>	<b>\$104,647,816</b>

Reconciling Cash Expenditures \$19,945,253

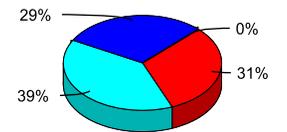
#### Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	268	0	\$6,479,053	\$766,299	\$3,839,812	\$2,295,855	\$13,381,019
Light Rail	14	0	\$6,552,572	\$14,795,200	\$688,812	\$61,653,771	\$83,690,355
Demand Response	67	0	\$191,575	\$7,988	\$0	\$0	\$199,563
Vanpool	79	0	\$312,970	\$0	\$0	\$0	\$312,970
Commuter Rail	0	0	\$0	\$0	\$0	\$252,363	\$252,363
<b>Total</b>	<b>428</b>	<b>0</b>	<b>\$13,536,170</b>	<b>\$15,569,487</b>	<b>\$4,528,624</b>	<b>\$64,201,989</b>	<b>\$97,836,270</b>

Sources of Operating Funds Expended



Sources of Capital Funds Expended

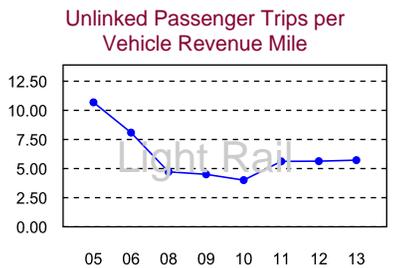
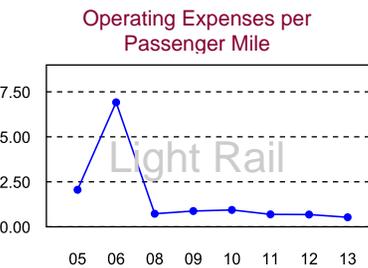
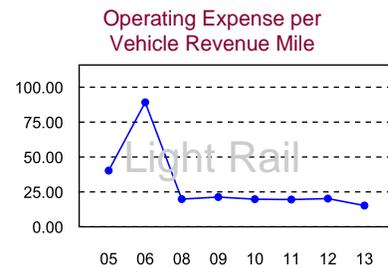
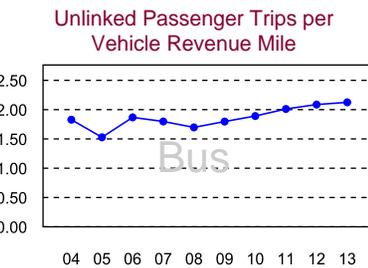
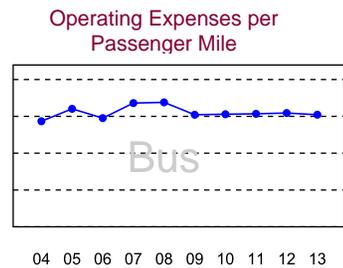
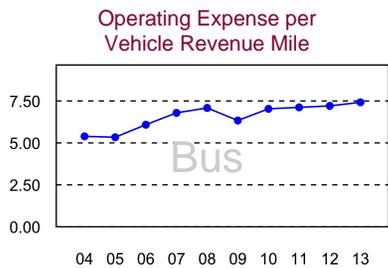


#### Modal Characteristics

Mode	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	\$81,364,587	\$21,568,146	\$13,381,019	106,887,467	10,966,669	23,298,345	794,812	14.4	322	7.3	268	1.80	20%
Light Rail	\$13,084,582	\$4,358,896	\$83,690,355	24,658,256	859,632	4,919,307	54,738	18.6	20	5.6	14	2.80	43%
Demand Response	\$8,933,700	\$681,636	\$199,563	2,380,962	2,408,177	233,775	131,641	N/A	84	3.7	67	N/A	25%
Vanpool	\$1,264,947	\$656,498	\$312,970	12,440,858	1,960,621	260,678	38,053	N/A	100	4.3	79	N/A	27%
Commuter Rail	\$0	\$0	\$252,363	0	0	0	0	N/A	0	N/A	0	N/A	0%

#### Performance Measures

Mode	Service Efficiency		Service Effectiveness		Service Effectiveness	
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	\$7.42	\$102.37	\$0.76	\$3.49	2.12	29.31
Light Rail	\$15.22	\$239.04	\$0.53	\$2.66	5.72	89.87
Demand Response	\$3.71	\$67.86	\$3.75	\$38.21	0.10	1.78
Vanpool	\$0.65	\$33.24	\$0.10	\$4.85	0.13	6.85



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