

Charlotte Area Transit System (CATS)

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Charlotte, NC-SC	
Square Miles	435
Population	758,927
Population Ranking out of 465 UZAs	48
Other UZAs Served	199, 229, 338

Service Consumption

Annual Passenger Miles	131,630,832
Annual Unlinked Trips	24,116,615
Average Weekday Unlinked Trips	78,016
Average Saturday Unlinked Trips	46,916
Average Sunday Unlinked Trips	31,718

Service Area Statistics

Square Miles	445
Population	758,927

Service Supplied

Annual Vehicle Revenue Miles	16,003,552
Annual Vehicle Revenue Hours	991,558
Vehicles Operated in Maximum Service	440
Vehicles Available for Maximum Service	561
Base Period Requirement	138

Financial Information

Fare Revenues Earned		\$20,277,652
Sources of Operating Funds Expended		
Fare Revenues	(18%)	\$20,277,652
Local Funds	(71%)	\$80,008,063
State Funds	(11%)	\$12,603,653
Federal Assistance	(0%)	\$0
Other Funds	(0%)	\$316,973
Total Operating Funds Expended		\$113,206,341
Sources of Capital Funds Expended		
Local Funds	(0%)	\$0
State Funds	(17%)	\$7,898,021
Federal Assistance	(72%)	\$33,622,821
Other Funds	(11%)	\$5,060,136
Total Capital Funds Expended		\$46,580,978

Summary Operating Expenses

Salary, Wages, Benefits	\$69,601,009
Materials and Supplies	\$14,572,986
Purchased Transportation	\$0
Other Operating Expenses	\$16,394,322
Total Operating Expenses	\$100,568,317
Reconciling Cash Expenditures	\$12,638,024

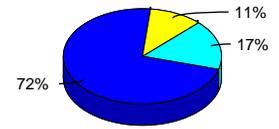
Vehicles Operated in Maximum Service and Uses of Capital Funds

Mode	Directly Operated	Purchased ¹ Transportation	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	272	0	\$7,665,589	\$1,695,793	\$6,532,474	\$0	\$15,893,856
Light Rail	16	0	\$8,022,819	\$18,389,107	\$2,754,826	\$0	\$29,166,752
Demand Response	72	0	\$465,417	\$521,056	\$0	\$0	\$986,473
Vanpool	80	0	\$533,897	\$0	\$0	\$0	\$533,897
Total	440	0	\$16,687,722	\$20,605,956	\$9,287,300	\$0	\$46,580,978

Sources of Operating Funds Expended



Sources of Capital Funds Expended



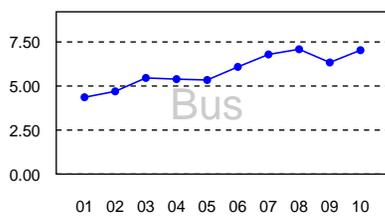
Modal Characteristics

Mode	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	\$75,732,475	\$15,951,140	\$15,893,856	99,054,777	10,768,012	20,361,037	778,773	22.0	347	6.9	272	2.05	28%
Light Rail	\$16,042,893	\$3,211,891	\$29,166,752	17,122,885	810,930	3,250,020	44,281	19.0	19	3.1	16	2.80	19%
Demand Response	\$7,662,793	\$568,525	\$986,473	2,293,731	2,479,514	234,002	131,972	N/A	84	2.5	72	N/A	17%
Vanpool	\$1,130,156	\$546,096	\$533,897	13,159,439	1,945,096	271,556	36,532	N/A	111	5.3	80	N/A	39%

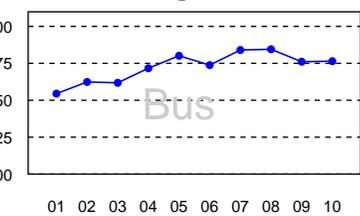
Performance Measures

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	\$7.03	\$97.25	\$0.76	\$3.72	1.89	26.15
Light Rail	\$19.78	\$362.30	\$0.94	\$4.94	4.01	73.40
Demand Response	\$3.09	\$58.06	\$3.34	\$32.75	0.09	1.77
Vanpool	\$0.58	\$30.94	\$0.09	\$4.16	0.14	7.43

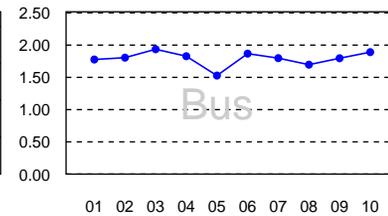
Operating Expense per Vehicle Revenue Mile



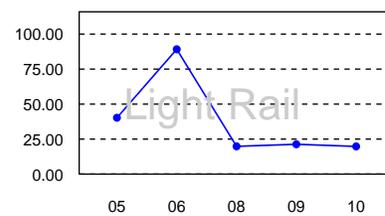
Operating Expenses per Passenger Mile



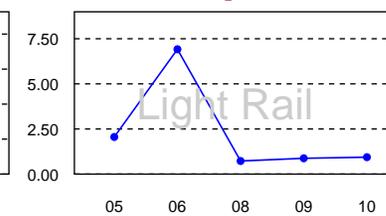
Unlinked Passenger Trips per Vehicle Revenue Mile



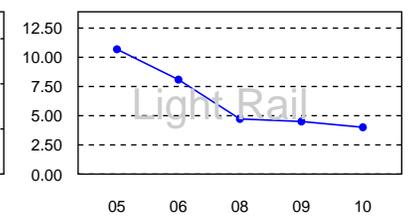
Operating Expense per Vehicle Revenue Mile



Operating Expenses per Passenger Mile



Unlinked Passenger Trips per Vehicle Revenue Mile



¹ Excludes data for purchased transportation reported separately