

# Chapel Hill Transit (CHT)

## General Information

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

Durham, NC	
Square Miles	157
Population	287,796
Population Ranking out of 465 UZAs	111
Other UZAs Served	

### Service Area Statistics

Square Miles	25
Population	52,440

### Service Consumption

Annual Passenger Miles	15,398,909
Annual Unlinked Trips	5,951,609
Average Weekday Unlinked Trips	24,336
Average Saturday Unlinked Trips	1,761
Average Sunday Unlinked Trips	852

### Service Supplied

Annual Vehicle Revenue Miles	2,202,825
Annual Vehicle Revenue Hours	173,033
Vehicles Operated in Maximum Service	93
Vehicles Available for Maximum Service	108
Base Period Requirement	27

## Financial Information

Fare Revenues Earned \$5,709,140

<b>Sources of Operating Funds Expended</b>	
Fare Revenues (48%)	\$5,709,140
Local Funds (15%)	1,716,592
State Funds (26%)	3,098,760
Federal Assistance (10%)	1,178,509
Other Funds (1%)	113,158
<b>Total Operating Funds Expended</b>	<b>\$11,816,159</b>
<b>Sources of Capital Funds Expended</b>	
Local funds (0%)	\$0
State Funds (6%)	297,530
Federal Assistance (94%)	4,283,179
Other Funds (0%)	0
<b>Total Capital Funds Expended</b>	<b>\$4,580,709</b>

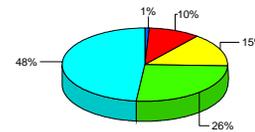
## Summary of Operating Expenses

Salary, Wages and Benefits	\$8,289,671
Materials and Supplies	1,887,248
Purchased Transportation	0
Other Operating Expenses	795,211
<b>Total Operating Expenses</b>	<b>\$10,972,130</b>
Reconciling Cash Expenditures	\$844,029

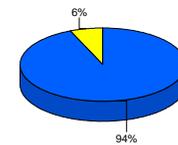
## Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation <sup>1</sup>	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	77	0	\$2,135,717	\$88,913	\$1,968,398	\$79,265	\$4,272,293
Demand Response	16	0	\$308,416	\$0	\$0	\$0	\$308,416
<b>Total</b>	<b>93</b>	<b>0</b>	<b>\$2,444,133</b>	<b>\$88,913</b>	<b>\$1,968,398</b>	<b>\$79,265</b>	<b>\$4,580,709</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	\$9,322,684	\$5,706,718	\$4,272,293	15,096,815	1,824,976	5,874,247	145,145	0.0	86	9.3	77	2.26	12%
Demand Response	\$1,649,446	\$2,422	\$308,416	302,094	377,849	77,362	27,888	N/A	22	3.2	16	N/A	38%

## Performance Measures

### Service Efficiency

Operating Expense per Vehicle Revenue Mile

Bus	\$5.11
Demand Response	\$4.37

Operating Expense per Vehicle Revenue Hour

Bus	\$64.23
Demand Response	\$59.15

### Cost Effectiveness

Operating Expense per Passenger Mile

Bus	\$0.62
Demand Response	\$5.46

Operating Expense per Unlinked Passenger Trip

Bus	\$1.59
Demand Response	\$21.32

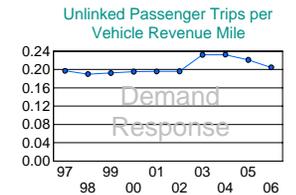
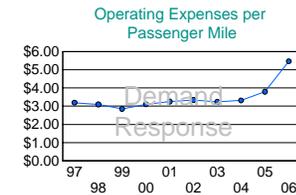
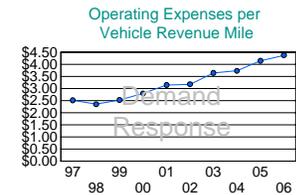
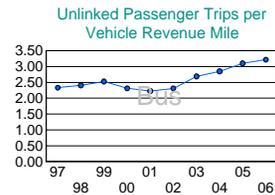
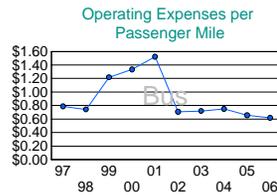
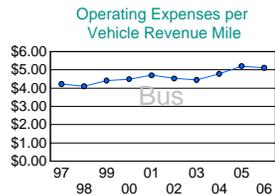
### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile

Bus	3.22
Demand Response	0.20

Unlinked Passenger Trips per Vehicle Revenue Hour

Bus	40.47
Demand Response	2.77



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