

Research Triangle Regional Public Transportation Authority (TTA)

P.O. Box 13787
 Research Triangle Park, NC 27709
 (919)406-1710

Chief Executive Officer: James M. Ritchey, Jr.,
 General Manager
 ID Number: 4108

System Wide Information

Modal Information

General Information

Urbanized Area (UZA) Statistics - 1990 Census

Durham, NC	
Square Miles	106
Population	205,355
Population Ranking Out of 405 UZA's	124
Other UZA's Served:	84

Service Area Statistics

Square Miles	3,948
Population	840,800

Service Consumption

Annual Passenger Miles	14,095,750
Annual Unlinked Trips	648,750
Average Weekday Unlinked Trips	2,595
Average Saturday Unlinked Trips	0
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,658,000
Annual Vehicle Revenue Hours	62,750
Total Fleet	75
Vehicles Operated in Maximum Service	63
Base Period Requirement	16

Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation
Bus	28	0
Vanpool	35	0
Total	63	0

Financial Information

Sources of Operating Funds Expended

Passenger Fares	\$612,994
Local Funds	2,921,827
State Funds	410,296
Federal Assistance	2,816
Other Funds	25,411
Total Operating Funds Expended	\$3,973,344

Summary of Operating Expenses

Salaries/Wages/Benefits	\$1,572,072
Materials & Supplies	758,475
Purchased Transportation	0
Other Operating Expenses	999,071
Total Operating Expenses	\$3,329,618

Reconciling Cash Expenditures

\$643,726

Sources of Capital Funds Expended

Local Funds	\$32,609
State Funds	44,283
Federal Assistance	101,036
Total Capital Funds Expended	\$177,928

Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$0	\$169,424	\$169,424
Vanpool	0	8,504	8,504
Total	\$0	\$177,928	\$177,928

Characteristics

	Bus	Vanpool
Operating Expense	\$3,064,771	\$264,847
Capital Funding	\$169,424	\$8,504
Annual Passenger Miles	6,168,250	7,927,500
Annual Vehicle Revenue Miles	1,047,250	610,750
Annual Unlinked Trips	426,250	222,500
Average Weekday Unlinked Trips	1,705	890
Annual Vehicle Revenue Hours	47,500	15,250
Fixed Guideway Directional Route Miles	0.0	N/A
Total Fleet	35	40
Average Fleet Age in Years	3.3	3.6
Vehicles Operated in Maximum Service	28	35
Peak to Base Ratio	1.8	N/A
Percent Spares	25%	14%

Performance Measures

Service Efficiency

Operating Expense/Vehicle Revenue Mile	\$2.93	\$0.43
Operating Expense/Vehicle Revenue Hour	\$64.52	\$17.37

Cost Effectiveness

Operating Expense/Passenger Mile	\$0.50	\$0.03
Operating Expense/Unlinked Passenger Trip	\$7.19	\$1.19

Service Effectiveness

Unlinked Passenger Trips/Vehicle Revenue Mile	0.41	0.36
Unlinked Passenger Trips/Vehicle Revenue Hour	8.97	14.59

