Peer Group
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# Urban Transportation Peer Group Summary

## FY 2016 NCDOT Public Transportation Division

## Urban Transportation Operating and Financial Statistics Report

*Number of Systems in Peer Group:* 11

| | Trips | Miles | Hours | Federal Funds | State Funds | Local Funds | Other Funds |
|---|---|---|---|---|---|---|---|
| Minimum | 854,698 | 568,109 | 43,577 | $0 | $0 | $0 | $0 |
| Average | 5,527,907 | 3,670,352 | 281,150 | $2,416,354 | $2,871,464 | $15,849,004 | $98,043 |
| Maximum | 25,928,603 | 14,669,388 | 1,050,751 | $4,397,836 | $10,733,608 | $108,306,357 | $397,040 |
| St. Dev. | 7,035,513 | 4,190,257 | 313,721 | $1,586,781 | $3,690,152 | $31,134,195 | $164,128 |

### Average Trips in Thousands

### Average Miles in Thousands

### Average Hours in Thousands

### Trips, Miles and Hours By Mode

| Mode | Trips | Miles | Hours |
|---|---|---|---|
| DIAL-A-RIDE | 1,515,041 | 12,331,346 | 964,670 |
| FIXED ROUTE | 54,013,657 | 27,487,249 | 2,084,597 |
| LIGHT RAIL | 4,818,452 | 500,381 | 32,867 |
| STREET CAR | 459,824 | 54,898 | 10,515 |
| **TOTAL** | **60,806,974** | **40,373,874** | **3,092,649** |

### Trips by Day Type

### Efficiency By Mode

#### Trips Per Mile

#### Trips Per Hour

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### Benchmarking Statistics

| | *Fixed Route (FR)* | | | *All Modes* | | |
|---|---|---|---|---|---|---|
| | **Acceptable** | **Median** | **Superior** | **Acceptable** | **Median** | **Superior** |
| ***Operating Ratio:*** | 0.62 | 0.67 | 0.73 | 0.48 | 0.68 | 0.87 |
| ***Cost Per Trip:*** | $4.63 | $3.59 | $2.56 | $5.79 | $4.34 | $2.89 |
| ***Trips Per Hour:*** | 11.83 | 24.29 | 36.76 | 8.30 | 19.61 | 30.93 |

Low numbers for $ values, high numbers for performance are best
Superior = value at 85th percentile
Median = value at 50th percentile
Acceptable = Median - (Superior - Median)

Operating Ratio is the total Farebox and Local Contributions divided by the total operating expenses. This statistic is a measure of the local contribution to the transportation system.

Cost per trip is calculated using the total system expenses divided by the total number of trips.

Capital expenses and revenues are not included.

### Operating Ratio By Year ( All Modes)

Administrative and Operating Funds Only

### Cost Per Trip By Year ( All Modes)

Administrative and Operating Funds Only

### Trips Per Hour By Year ( All Modes )

### Administrative and Operating Funding Sources

### Data Summary (All Modes)

| | 2015 | 2016 | % Change |
|---|---|---|---|
| Miles: | 35,546,622 | 40,373,874 | 14% |
| Hours: | 2,581,391 | 3,092,649 | 20% |
| Total Trips: | 62,156,986 | 60,806,974 | -2% |

### Peers

| | |
|---|---|
| ASHEVILLE | CHAPEL HILL |
| CHARLOTTE | DURHAM |
| FAYETTEVILLE | GREENSBORO |
| HIGH POINT | RALEIGH - CAT |
| RALEIGH - NCSU | WILMINGTON |
| WINSTON-SALEM | |