Peer Group
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# Community Transportation Peer Group Summary

## FY 2019 NCDOT Public Transportation Division

## Community Transportation Operating and Financial Statistics Report

*Number of Systems in Peer Group:* 13

| | Minimum | Average | Maximum | Std. Deviation |
|---|---|---|---|---|
| *Population Per Sq. Mile:* | 191 | 283 | 534 | 110 |
| *Highway Miles Per Sq. Mile:* | 1.12 | 2.24 | 2.89 | 0.48 |
| *Elevation Range (in feet):* | 184 | 569 | 1,180 | 306 |

| | Trips | Miles | Hours | Federal Funding | State Funding | Local Funding |
|---|---|---|---|---|---|---|
| Minimum | 32,776 | 317,845 | 13,284 | $141,811 | $152,397 | $89,714 |
| Average: | 80,491 | 593,699 | 33,340 | $309,608 | $243,507 | $889,571 |
| Maximum | 178,801 | 791,488 | 49,756 | $782,337 | $522,082 | $1,423,734 |
| St. Dev.: | 37,717 | 156,063 | 12,626 | $197,536 | $95,809 | $392,310 |

### Average Trips in Thousands

### Average Miles in Thousands

### Average Hours in Thousands

### Trips, Miles, and Hours By Mode

| Mode | Trips | Miles | Hours |
|---|---|---|---|
| DR DO-Demand Response Directly Operated | 652,365 | 5,716,716 | 327,936 |
| DR PT-Demand Response Purchased | 157,220 | 1,341,086 | 72,664 |
| MB DO-Fixed Route Directly Operated | 218,578 | 558,959 | 26,830 |
| MB PT-Fixed Route Purchased | 18,215 | 101,331 | 5,987 |
| **TOTAL** | **1,046,378** | **7,718,092** | **433,417** |

### Trips By Funding Type

### Efficiency By Mode

#### Trips Per Mile

#### Trips Per Hour

### Trips by Day Type

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## Benchmarking Statistics

| | *Demand Response (DR)* | | | *All Modes* | | |
|---|---|---|---|---|---|---|
| | **Acceptable** | **Median** | **Superior** | **Acceptable** | **Median** | **Superior** |
| ***Cost Per Trip:*** | $24.80 | $21.04 | $17.28 | $23.76 | $19.51 | $15.26 |
| ***Subsidy Per Trip:*** | $6.72 | $5.95 | $5.18 | $6.40 | $5.79 | $5.18 |
| ***Trips Per Hour:*** | 1.44 | 2.01 | 2.58 | 1.71 | 2.27 | 2.83 |
| ***RGP Index:*** | 0.14 | 0.49 | 0.83 | 0.43 | 0.79 | 1.14 |

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

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

Administrative and Operating Funds Only

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

Administrative and Operating Funds Only

Subsidy per trip is calculated using the total amount of Federal and State administrative and operating funds a transit system received divided by the total number of trips. Cost per trip is calculated using the total system expenses divided by the total number of trips. RGP Index (Non-contract trips per non-urban population) is a measure of transit service offered to the general public as opposed to transit dependent populations.

### Administrative and Operating Funding Sour

### Data Summary (All Modes)

| | 2018 | 2019 | % Change |
|---|---|---|---|
| Reportable Incidents: | 4 | 11 | 175% |
| Reportable Fatalities: | 0 | 1 | 0% |
| Reportable Injuries: | 2 | 8 | 300% |
| Miles: | 7,838,087 | 7,718,092 | -2% |
| Hours: | 453,132 | 433,417 | -4% |
| Total Trips: | 1,083,829 | 1,046,378 | -3% |