# DURHAM

## FY 2016 NCDOT Public Transportation Division

## Urban Transportation Operating and Financial Statistics Report

ID 211


| | |
|---|---|
| *Contact Name:* | Crutchfield, Harmon L. |
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| *System Type:* | Urban-Single City |

### Trips in Millions

### Trips, Miles and Hours By Mode

| Service Type | Trips | Miles | Hours |
|---|---|---|---|
| DR-Demand Response | 128,777 | 1,033,633 | 60,388 |
| FR-Fixed Route | 5,909,446 | 2,634,188 | 196,805 |
| LR-Light Rail | 0 | 0 | 0 |
| SC-Street Car | 0 | 0 | 0 |
| **TOTAL** | **6,038,223** | **3,667,821** | **257,193** |

### Miles in Millions

### Trips Per Hour

### Hours in Thousands

### Trips Per Mile

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# Demand Response

### Trips In Thousands By Year

### Trips Per Hour By Year

### Operating Ratio By Year

### Cost Per Trip By Year

| | FY 2015 | FY 2016 | % Change |
|---|---|---|---|
| OP. EXPENSES: | $5,003,332 | $5,550,639 | 11% |
| Federal Assistance: | $0 | $972,130 | 0% |
| State Assistance: | $0 | $602,447 | 0% |
| Local Assistance: | $4,771,290 | $3,257,071 | -32% |
| Other Assistance | $0 | $0 | 0% |
| Operating Funds: | $4,771,290 | $4,831,647 | 1% |
| OP. REVENUES: | $232,043 | $718,992 | 210% |
| ***Operating Ratio:*** | **1.00** | **0.72** | -28% |
| ***Cost Per Trip:*** | **$24.63** | **$43.10** | 75% |
| Miles: | 1,583,681 | 1,033,633 | -35% |
| Hours: | 91,917 | 60,388 | -34% |
| ***Trips Per Hour:*** | **2.21** | **2.13** | -4% |
| Trips Per Mile: | 0.128 | 0.125 | -3% |
| Total Trips: | 203,167 | 128,777 | -37% |

### Operating Assistance

**NOTES:** **Statistics in blue and bold are used for benchmarking purposes**
Operating Ratio is calculated by summing all local funds and dividing by expenses
Cost per trip is calculated using the total system expenses divided by the total number of trips.
Capital expenses and revenues are not included

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# Fixed Route

### Trips In Thousands By Year

### Trips Per Hour By Year

### Operating Ratio By Year

### Cost Per Trip By Year

| | FY 2015 | FY 2016 | % Change |
|---|---|---|---|
| OP. EXPENSES: | $17,822,089 | $18,089,580 | 2% |
| Federal Assistance: | $4,447,512 | $3,168,179 | -29% |
| State Assistance: | $2,277,763 | $1,963,380 | -14% |
| Local Assistance: | $8,168,695 | $10,614,820 | 30% |
| Other Assistance | $0 | $0 | 0% |
| Operating Funds: | $14,893,970 | $15,746,379 | 6% |
| OP. REVENUES: | $2,928,119 | $2,343,201 | -20% |
| ***Operating Ratio:*** | **0.62** | **0.72** | 15% |
| ***Cost Per Trip:*** | **$2.89** | **$3.06** | 6% |
| Miles: | 2,559,269 | 2,634,188 | 3% |
| Hours: | 192,069 | 196,805 | 2% |
| ***Trips Per Hour:*** | **32.08** | **30.03** | -6% |
| Trips Per Mile: | 2.408 | 2.243 | -7% |
| Total Trips: | 6,161,572 | 5,909,446 | -4% |

### Operating Assistance

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# Light Rail

### Trips In Thousands By Year

### Trips Per Hour By Year

### Operating Ratio By Year

### Cost Per Trip By Year

| | FY 2015 | FY 2016 | % Change |
|---|---|---|---|
| OP. EXPENSES: | $0 | $0 | 0% |
| Federal Assistance: | $0 | $0 | 0% |
| State Assistance: | $0 | $0 | 0% |
| Local Assistance: | $0 | $0 | 0% |
| Other Assistance | $0 | $0 | 0% |
| Operating Funds: | $0 | $0 | 0% |
| OP. REVENUES: | $0 | $0 | 0% |
| ***Operating Ratio:*** | **0.00** | **0.00** | 0% |
| ***Cost Per Trip:*** | **$0.00** | **$0.00** | 0% |
| Miles: | 0 | 0 | 0% |
| Hours: | 0 | 0 | 0% |
| ***Trips Per Hour:*** | **0.00** | **0.00** | 0% |
| Trips Per Mile: | 0.000 | 0.000 | 0% |
| Total Trips: | 0 | 0 | 0% |

### Operating Assistance

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# Street Car

### Trips In Thousands By Year

### Trips Per Hour By Year

### Operating Ratio By Year

### Cost Per Trip By Year

| | FY 2015 | FY 2016 | % Change |
|---|---|---|---|
| OP. EXPENSES: | $0 | $0 | 0% |
| Federal Assistance: | $0 | $0 | 0% |
| State Assistance: | $0 | $0 | 0% |
| Local Assistance: | $0 | $0 | 0% |
| Other Assistance | $0 | $0 | 0% |
| Operating Funds: | $0 | $0 | 0% |
| OP. REVENUES: | $0 | $0 | 0% |
| ***Operating Ratio:*** | **0.00** | **0.00** | 0% |
| ***Cost Per Trip:*** | **$0.00** | **$0.00** | 0% |
| Miles: | 0 | 0 | 0% |
| Hours: | 0 | 0 | 0% |
| ***Trips Per Hour:*** | **0.00** | **0.00** | 0% |
| Trips Per Mile: | 0.000 | 0.000 | 0% |
| Total Trips: | 0 | 0 | 0% |

### Operating Assistance

**NOTES:** **Statistics in blue and bold are used for benchmarking purposes**
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### TRIPS BY MODE

### MILES BY MODE

### HOURS BY MODE

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### MILES PER HOUR BY MODE

### TRIPS PER MILE BY MODE

### TRIPS PER HOUR BY MODE