



## Public Transportation Division

### What's New

PTD's **Strategic Plan** will have its first meetings on January 12, 2017. The consultant selected for this effort is Whitman, Requardt & Associates, LLP. The outstanding features of this proposal were the public involvement activities, an understanding of the calendar targets that need to be met and a clear recognition that this plan is for transit in North Carolina.

**Mission Assignment (MA)** public transportation continues for survivors of Hurricane Matthew. On December 6, 2016 there were still 1,852 persons in temporary shelters. Our transit systems are focused on meeting the transportation needs of these individuals. They have worked hard to serve their communities.

PTD wishes to express **Appreciation** to all of the DOT departments that provide assistance and support to us and our subrecipients. We are also grateful for the financial support we receive from other departments for research, planning, service delivery during major roadway construction and implementation of pilot projects. [Thank you for your partnerships!](#)

**Operating Statistics** for FY16 follow. The statewide passengers show a 2% reduction in trips provided. This reduction is due to construction in major corridors, operating fewer days in January and lower gas prices. The ridership in the Community Transportation systems was stable.

First Quarter FY17 operating statistics also follow.

### PTD Activities Underway

#### December 2016 Activities

##### Training:

- **PTD Success Plan Review**
- **Maintenance Compliance**
- **Lean Six Sigma – Yellow Belt**

##### Meetings Attended:

- **STI P5**
- **NCAMPO**
- **AASHTO / MTAP Annual Meeting**
- **FTA Roundtable**
- **Non Emergency Medical Transportation (NEMT)**
- **TAB Boards**
- **Mobility Management**
- **Transportation Demand Management**

##### Upcoming:

- **FTA Combined Review Training  
January 29-30, 2017**
- **Strategic Plan Committees**
- **Joint Transportation Legislative Oversight Committee**

#### PTD Success Plan Posted

The Plan is available [here online](#) under the Transit Providers tab.



# State-Wide Public Transportation Summary

## FY 2016 NCDOT Public Transportation Division

### Public Transportation Operating and Financial Statistics Report

FY16

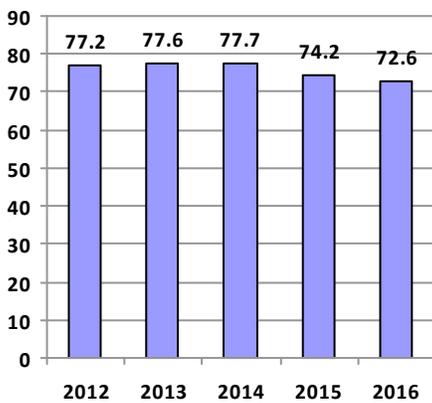
#### System By Type

Consolidated Small City-Community	1
Regional Urban	2
Human Service	2
Fixed Route in Small Cities	2
Consolidated Urban-Community	5
Regional Community	6
Urban-Single City	16
Community	66
<b>Total Public Transportation Systems:</b>	<b>100</b>

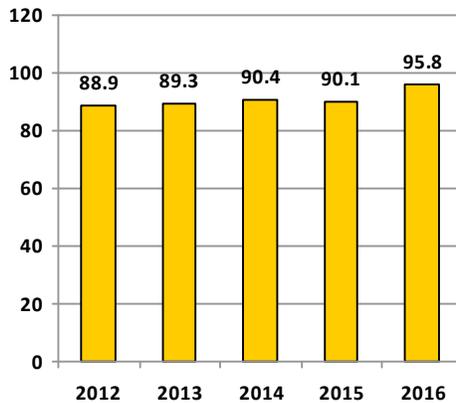
	Trips	Miles	Hours
<i>Community Transportation</i>	6,979,136	46,578,036	2,533,336
<i>Urban Public Transportation</i>	65,639,849	49,212,222	3,581,666
<i>Vanpool</i>	709,001	38,689,150	-
<i>Intercity Bus</i>	104,587	1,395,273	-
<i>Trips by Other Providers</i>	123,936	-	-
<b>Total</b>	<b>73,556,509</b>	<b>135,874,681</b>	<b>6,115,002</b>

#### Community and Urban Public Transportation Charts

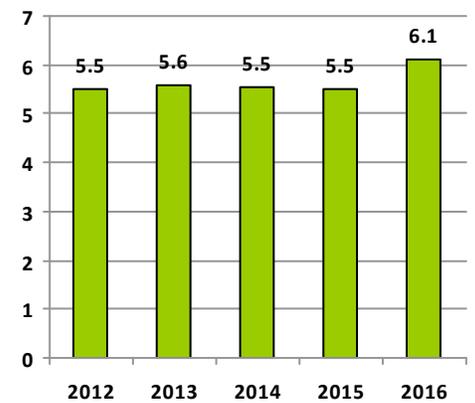
Trips in Millions



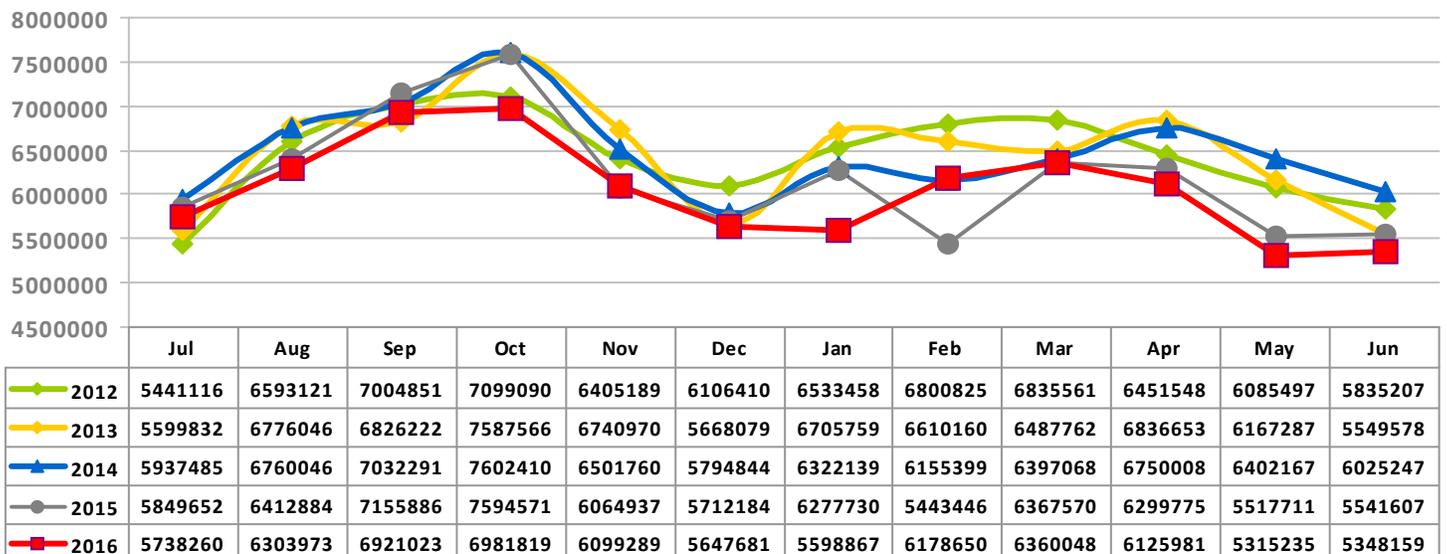
Miles in Millions



Hours in Millions



#### Total Trips By Year





# State-Wide Community Transportation Summary

## FY 2016 NCDOT Public Transportation Division

### Community Transportation Operating and Financial Statistics Report

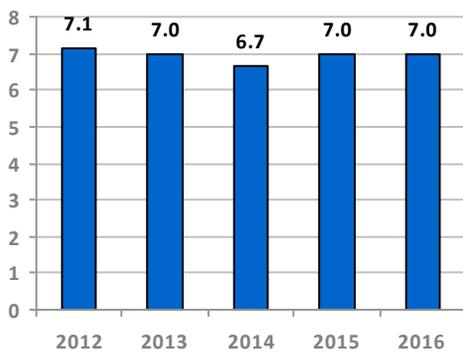
#### System By Type

Fixed Route in Small Cities	1
Consolidated Small City-Community	1
Human Service	2
Consolidated Urban-Community	5
Regional Community	6
Community	66
<b>Total Community Transportation Systems</b>	<b>81</b>

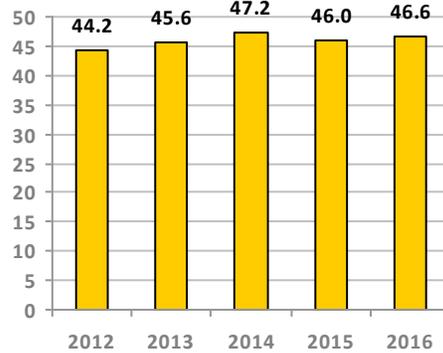
#### Highlights

	Operating	Capital	Total
<i>Total Federal Funds:</i>	\$22,075,524	\$9,553,967	\$31,629,491
<i>Total State Funds:</i>	\$18,735,843	\$2,499,333	\$21,235,176
<i>Total Local Funds:</i>	\$51,582,913	\$2,049,135	\$53,632,048
<b><i>Total Funding:</i></b>	<b>\$92,394,280</b>	<b>\$14,102,435</b>	<b>\$106,496,714</b>
<i>Total Trips:</i>	6,979,136		
<i>Miles:</i>	46,578,036		
<i>Hours:</i>	2,533,336		

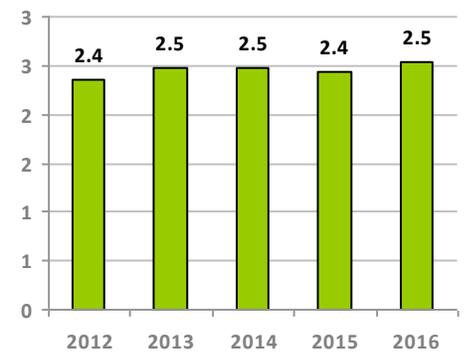
Trips in Millions



Miles in Millions



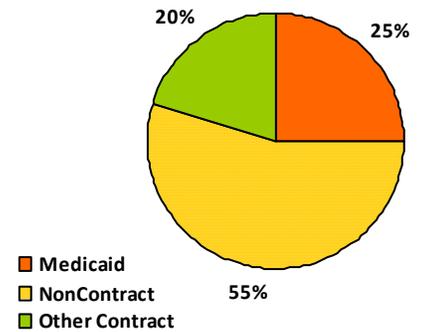
Hours in Millions



#### Trips, Miles and Hours By Mode

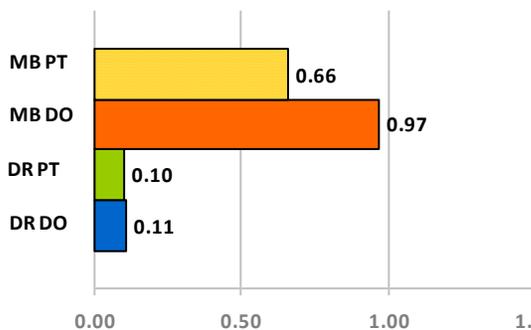
Service Type	Trips	Miles	Hours
DR DO-Demand Response Directly Operated	3,482,644	32,172,432	1,812,149
DR PT-Demand Response Purchased	1,214,355	11,969,682	551,352
MB DO-Fixed Route Directly Operated	2,130,116	2,205,929	156,882
MB PT-Fixed Route Purchased	152,021	229,993	12,953
<b>TOTAL</b>	<b>6,979,136</b>	<b>46,578,036</b>	<b>2,533,336</b>

#### Trips By Funding Type

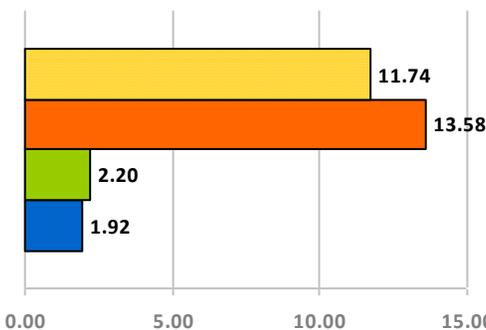


#### Efficiency By Mode

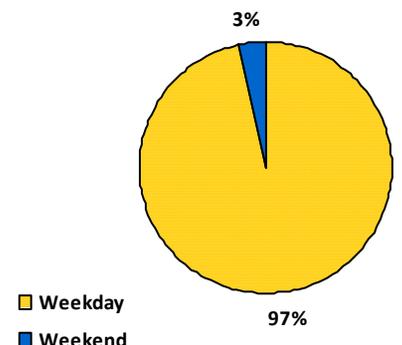
Trips Per Mile



Trips Per Hour



Trips by Day Type





# State-Wide Urban Transportation

## FY 2016 NCDOT Public Transportation Division

### Urban Transportation Operating and Financial Statistics Report

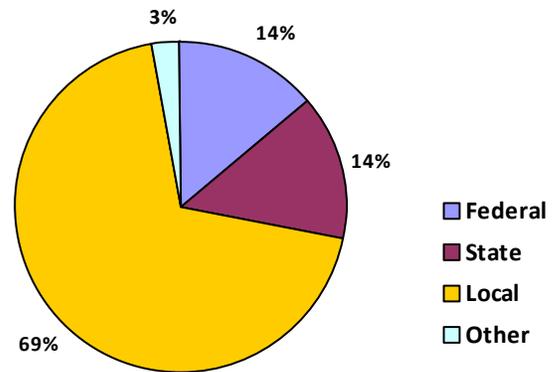
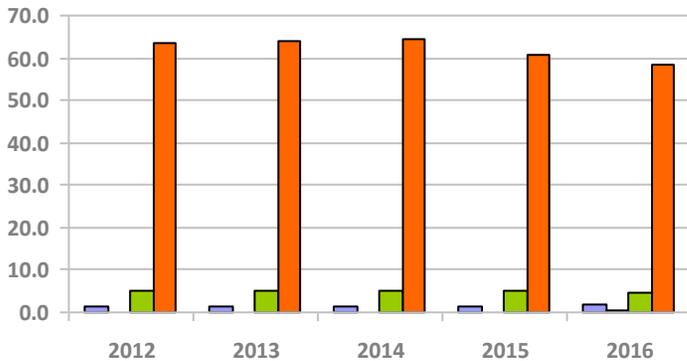
#### System By Type

Fixed Route in Small Cities	1
Regional Urban	2
Consolidated Urban-Community	5
Urban-Single City	16
<b>Total Urban Transportation Systems</b>	<b>24</b>

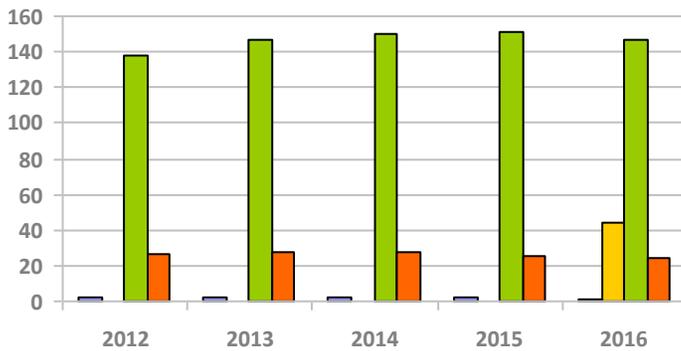
#### Trips, Miles and Hours By Mode

Service Type	Trips	Miles	Hours
DR-Demand Response	1,722,183	14,172,829	1,070,538
FR-Fixed Route	58,639,390	34,484,114	2,467,746
LR-Light Rail	4,818,452	500,381	32,867
SC-Street Car	459,824	54,898	10,515
<b>TOTAL</b>	<b>65,639,849</b>	<b>49,212,222</b>	<b>3,581,666</b>

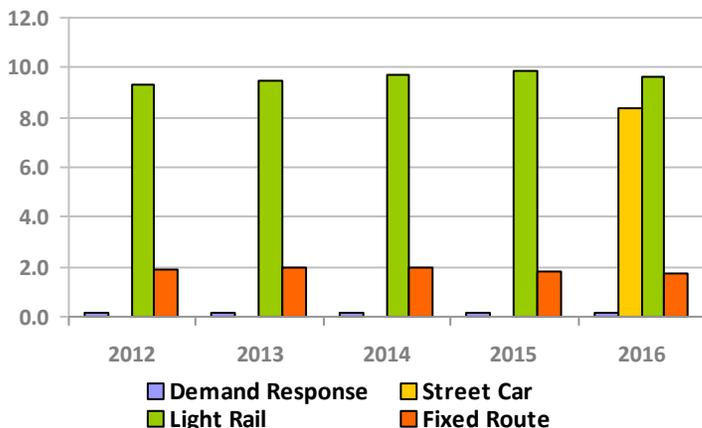
#### Trips in Millions



#### Trips Per Hour



#### Trips Per Mile



	FY 2015	FY 2016	% Change
OP. EXPENSES:	\$288,648,913	\$296,763,491	3%
Federal Assistance:	\$43,590,842	\$37,916,943	-13%
State Assistance:	\$27,775,700	\$37,142,982	34%
Local Assistance:	\$195,378,575	\$182,525,609	-7%
Other Assistance	\$8,793,224	\$7,587,352	-14%
Operating Funds:	\$275,538,341	\$265,172,885	-4%
OP. Revenues:	\$68,769,672	\$68,321,963	-1%
<b>Operating Ratio:</b>	<b>0.95</b>	<b>0.87</b>	-8%
<b>Cost Per Trip:</b>	<b>\$4.29</b>	<b>\$4.52</b>	5%
Miles:	44,096,641	49,212,222	12%
Hours:	3,062,825	3,581,666	17%
<b>Trips Per Hour:</b>	<b>21.96</b>	<b>18.33</b>	-17%
Trips Per Mile:	1.525	1.334	-13%
Total Trips:	67,246,314	65,639,849	-2%

#### 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.



# State-Wide Public Transportation Summary

## FY 2017 Quarter 1 NCDOT Public Transportation Division

### Public Transportation Operating and Financial Statistics Report

**FY17 Q1**

#### System By Type

Consolidated Small City-Community	1
Regional Urban	2
Human Service	2
Fixed Route in Small Cities	2
Consolidated Urban-Community	5
Regional Community	6
Urban-Single City	16
Community	66
<b>Total Public Transportation Systems:</b>	<b>100</b>

#### Highlights

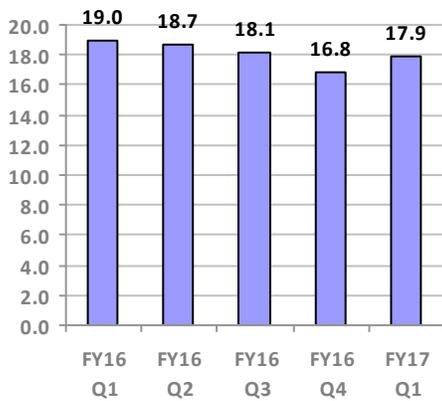
##### Current Quarter

<i>Total Trips</i>	17,870,880
<i>Total Miles</i>	24,083,130
<i>Total Hours</i>	1,533,234

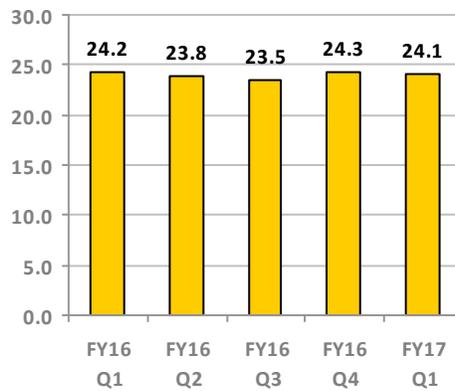
##### Year to Date

<i>Total Trips</i>	17,870,880
<i>Total Miles</i>	24,083,130
<i>Total Hours</i>	1,533,234

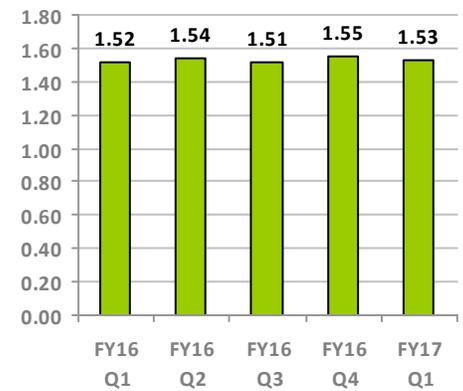
**Trips in Millions**



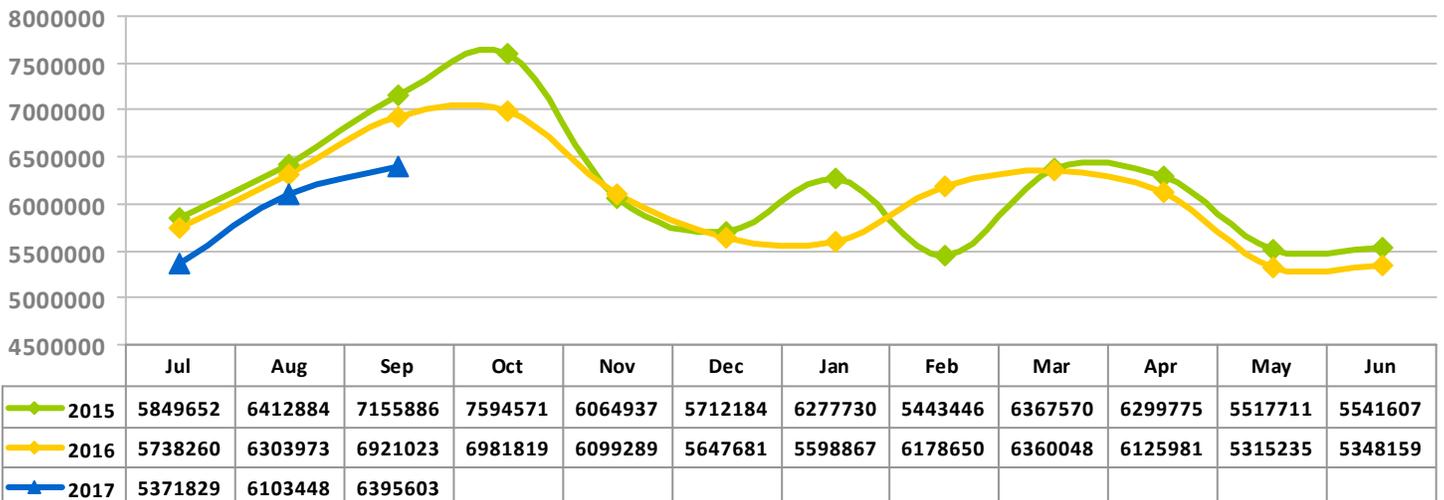
**Miles in Millions**



**Hours in Millions**



#### Total Trips By Year





# State-Wide Community Transportation Summary

## FY 2017 Quarter 1 NCDOT Public Transportation Division

### Community Transportation Operating and Financial Statistics Report

FY17 Q1

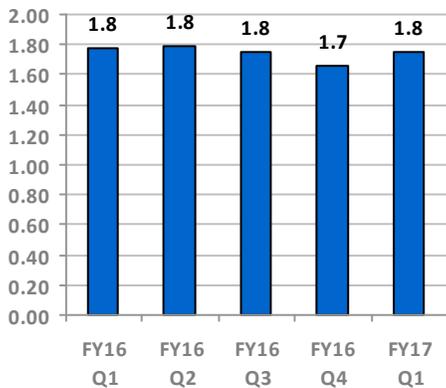
#### System By Type

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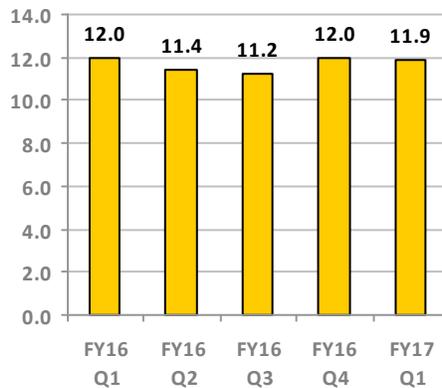
#### Highlights

	Operating	Capital	Total
<i>Total Federal Funds:</i>	\$5,210,692	\$1,045,638	\$6,256,330
<i>Total State Funds:</i>	\$4,290,398	\$146,326	\$4,436,724
<i>Total Local Funds:</i>	\$13,830,186	\$192,356	\$14,022,542
<b>Total Funding:</b>	<b>\$23,331,276</b>	<b>\$1,384,320</b>	<b>\$24,715,596</b>
<i>Total Trips:</i>	1,756,052		
<i>Miles:</i>	11,883,149		
<i>Hours:</i>	604,951		

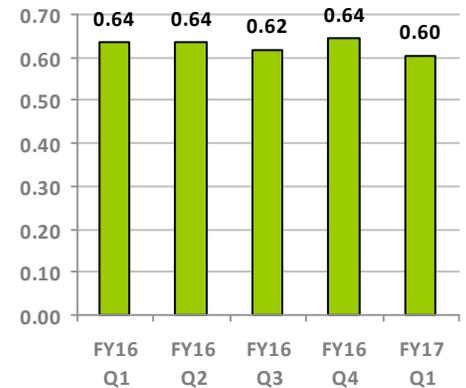
#### Trips in Millions



#### Miles in Millions



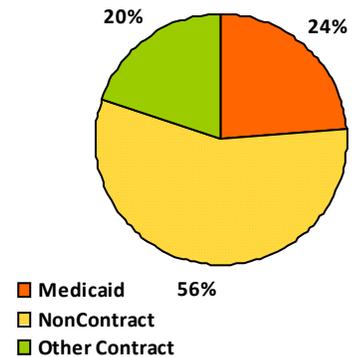
#### Hours in Millions



#### Trips, Miles and Hours By Mode

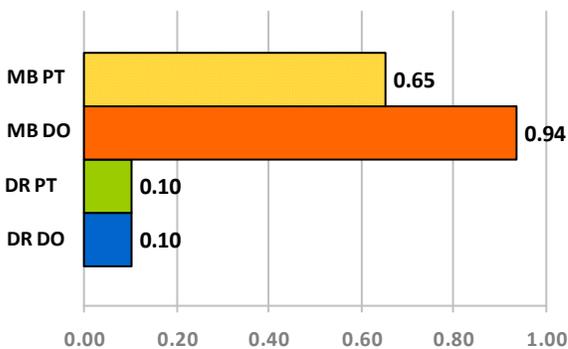
ServiceType	Trips	Miles	Hours
DR DO-Demand Response Directly Operated	892,738	8,522,136	451,090
DR PT-Demand Response Purchased	282,997	2,722,974	110,224
MB DO-Fixed Route Directly Operated	542,509	580,082	40,338
MB PT-Fixed Route Purchased	37,808	57,957	3,299
<b>TOTAL</b>	<b>1,756,052</b>	<b>11,883,149</b>	<b>604,951</b>

#### Trips By Funding Type

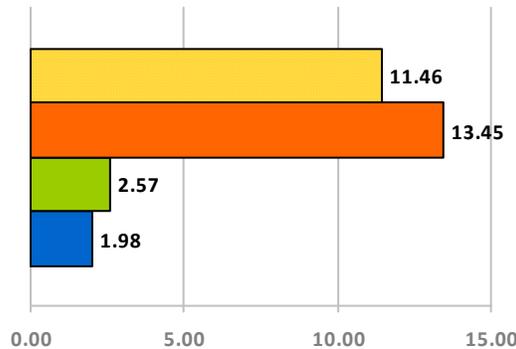


#### Efficiency By Mode

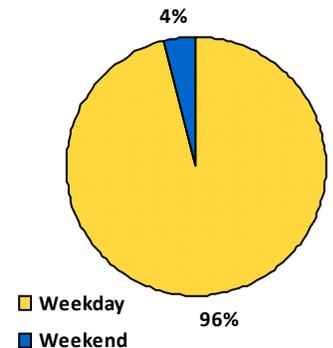
##### Trips Per Mile



##### Trips Per Hour



#### Trips by Day Type





# State-Wide Urban Transportation

## FY 2017 Quarter 1 NCDOT Public Transportation Division

### Urban Transportation Operating and Financial Statistics Report

**FY17 Q1**

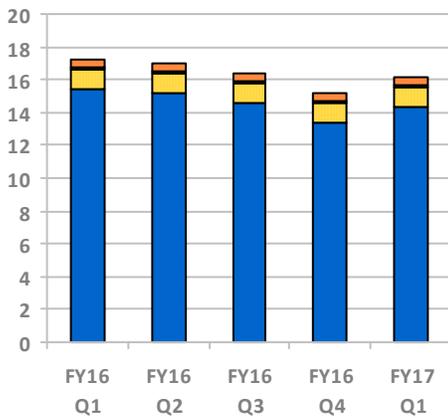
#### System By Type

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Regional Urban	2
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Urban-Single City	16
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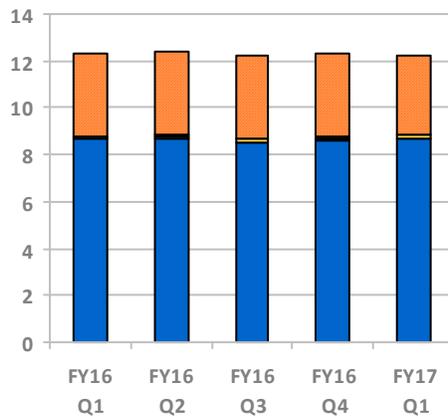
#### Trips, Miles and Hours By Mode

ServiceType	Trips	Miles	Hours
DR-Demand Response	450,260	3,372,438	292,824
FR-Fixed Route	14,299,894	8,685,610	617,277
LR-Light Rail	1,252,543	128,446	13,985
SC-Street Car	112,131	13,487	4,197
<b>Total</b>	<b>16,114,828</b>	<b>12,199,981</b>	<b>928,283</b>

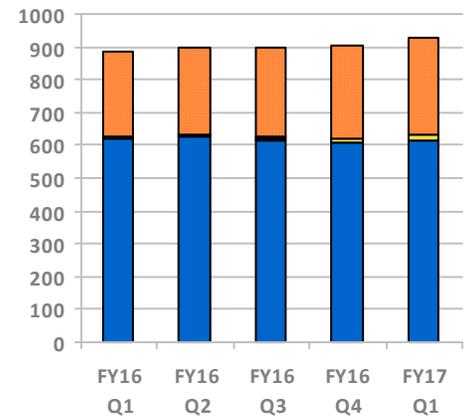
Trips in Millions



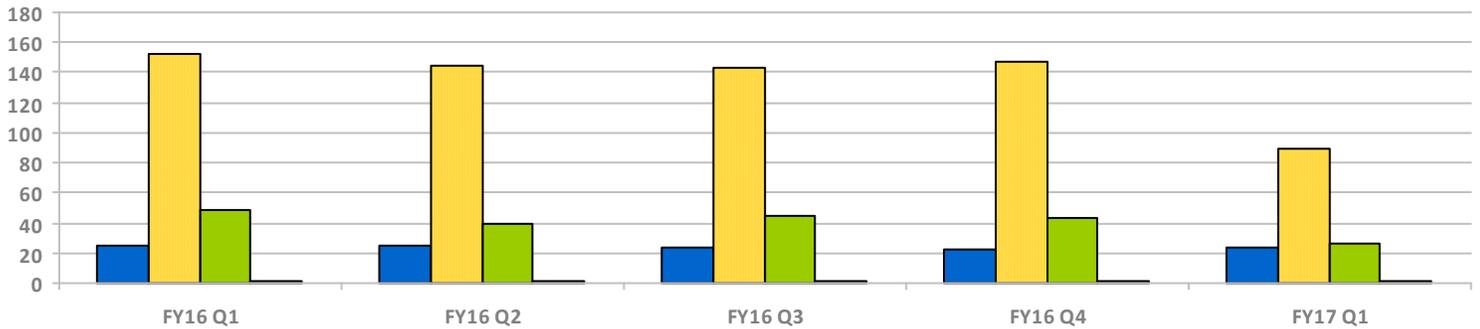
Miles in Millions



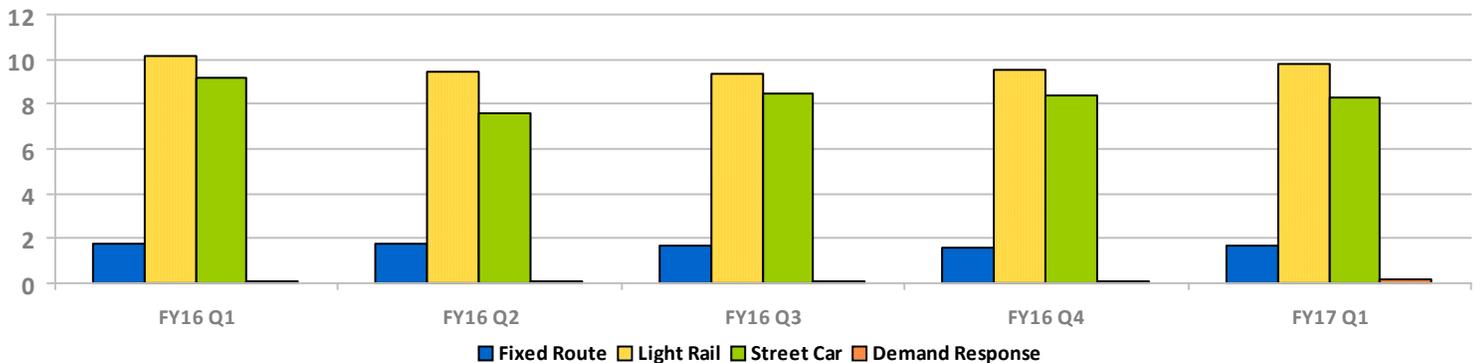
Hours in Thousands



#### Trips Per Hour



#### Trips Per Mile



■ Fixed Route 
 ■ Light Rail 
 ■ Street Car 
 ■ Demand Response