CHARLOTTE

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 207

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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	295,295	2,432,481	160,371
FR-Fixed Route	20,355,032	11,681,628	846,998
LR-Light Rail	4,818,452	500,381	32,867
SC-Street Car	459,824	54,898	10,515
TOTAL	**25,928,603**	**14,669,388**	**1,050,751**

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:	$9,356,484	$10,339,453	11%
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:	$776,620	$877,357	13%
Operating Ratio:	**0.08**	**0.00**	-100%
Cost Per Trip:	**$37.03**	**$35.01**	-5%
Miles:	2,449,001	2,432,481	-1%
Hours:	137,708	160,371	16%
Trips Per Hour:	**1.83**	**1.84**	0%
Trips Per Mile:	0.103	0.121	18%
Total Trips:	252,690	295,295	17%

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:	$86,384,044	$85,220,479	-1%
Federal Assistance:	$3,244,361	$0	-100%
State Assistance:	$11,194,823	$10,733,608	-4%
Local Assistance:	$117,726,539	$108,306,357	-8%
Other Assistance	$0	$0	0%
Operating Funds:	$132,165,723	$119,039,965	-10%
OP. REVENUES:	$28,177,582	$27,763,049	-1%
Operating Ratio:	**1.69**	**0.00**	-100%
Cost Per Trip:	**$3.99**	**$4.19**	5%
Miles:	11,577,447	11,681,628	1%
Hours:	831,762	846,998	2%
Trips Per Hour:	**26.03**	**24.03**	-8%
Trips Per Mile:	1.870	1.742	-7%
Total Trips:	21,654,525	20,355,032	-6%

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:	$13,940,486	$14,315,490	3%
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:	$5,053,583	$4,703,030	-7%
Operating Ratio:	**0.36**	**0.00**	-100%
Cost Per Trip:	**$2.78**	**$2.97**	7%
Miles:	509,572	500,381	-2%
Hours:	33,313	32,867	-1%
Trips Per Hour:	**150.64**	**146.60**	-3%
Trips Per Mile:	9.848	9.630	-2%
Total Trips:	5,018,417	4,818,452	-4%

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	$2,660,059	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	$9,142	0%
Operating Ratio:	**0.00**	**0.00**	0%
Cost Per Trip:	**$0.00**	**$5.78**	0%
Miles:	0	54,898	0%
Hours:	0	10,515	0%
Trips Per Hour:	**0.00**	**43.73**	0%
Trips Per Mile:	0.000	8.376	0%
Total Trips:	0	459,824	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

CHARLOTTE

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MILES PER HOUR BY MODE

TRIPS PER MILE BY MODE

TRIPS PER HOUR BY MODE