GASTONIA

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 215

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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	6,923	64,228	1,572
FR-Fixed Route	245,320	290,406	20,804
LR-Light Rail	0	0	0
SC-Street Car	0	0	0
TOTAL	**252,243**	**354,634**	**22,376**

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:	$207,493	$217,217	5%
Federal Assistance:	$152,864	$159,827	5%
State Assistance:	$0	$0	0%
Local Assistance:	$38,216	$39,957	5%
Other Assistance	$0	$0	0%
Operating Funds:	$191,080	$199,784	5%
OP. REVENUES:	$16,413	$17,432	6%
Operating Ratio:	**0.26**	**0.26**	0%
Cost Per Trip:	**$25.61**	**$31.38**	23%
Miles:	73,126	64,228	-12%
Hours:	1,808	1,572	-13%
Trips Per Hour:	**4.48**	**4.40**	-2%
Trips Per Mile:	0.111	0.108	-3%
Total Trips:	8,102	6,923	-15%

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:	$1,761,407	$1,834,268	4%
Federal Assistance:	$664,791	$654,180	-2%
State Assistance:	$220,109	$239,025	9%
Local Assistance:	$707,282	$763,634	8%
Other Assistance	$0	$0	0%
Operating Funds:	$1,592,182	$1,656,839	4%
OP. REVENUES:	$169,226	$177,429	5%
Operating Ratio:	**0.50**	**0.51**	3%
Cost Per Trip:	**$6.31**	**$7.48**	18%
Miles:	287,552	290,406	1%
Hours:	20,838	20,804	0%
Trips Per Hour:	**13.39**	**11.79**	-12%
Trips Per Mile:	0.970	0.845	-13%
Total Trips:	278,998	245,320	-12%

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**
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.
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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