GASTONIA

FY 2017 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 215

Contact Name:	Forrester, Cindy
Contact Phone:	(704) 836-0039
Contact Fax:	(704) 866-6047
System Type:	Urban-Single City

Trips in Millions

Trips, Miles and Hours By Mode

Service Type	Trips	Miles	Hours
DR-Demand Response	6,673	57,196	1,785
FR-Fixed Route	217,512	292,204	22,641
LR-Light Rail	0	0	0
SC-Street Car	0	0	0
TOTAL	**224,185**	**349,400**	**24,426**

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 2016	FY 2017	% Change
OP. EXPENSES:	$217,217	$210,281	-3%
Federal Assistance:	$159,827	$154,921	-3%
State Assistance:	$0	$0	0%
Local Assistance:	$39,957	$38,730	-3%
Other Assistance	$0	$0	0%
Operating Funds:	$199,784	$193,651	-3%
OP. REVENUES:	$17,432	$16,629	-5%
Operating Ratio:	**0.26**	**0.26**	0%
Cost Per Trip:	**$31.38**	**$31.51**	0%
Miles:	64,228	57,196	-11%
Hours:	1,572	1,785	14%
Trips Per Hour:	**4.40**	**3.74**	-15%
Trips Per Mile:	0.108	0.117	8%
Total Trips:	6,923	6,673	-4%

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 2016	FY 2017	% Change
OP. EXPENSES:	$1,834,268	$1,872,339	2%
Federal Assistance:	$654,180	$513,783	-21%
State Assistance:	$239,025	$255,001	7%
Local Assistance:	$763,634	$948,169	24%
Other Assistance	$0	$0	0%
Operating Funds:	$1,656,839	$1,716,953	4%
OP. REVENUES:	$177,429	$155,386	-12%
Operating Ratio:	**0.51**	**0.00**	-100%
Cost Per Trip:	**$7.48**	**$8.61**	15%
Miles:	290,406	292,204	1%
Hours:	20,804	22,641	9%
Trips Per Hour:	**11.79**	**9.61**	-19%
Trips Per Mile:	0.845	0.744	-12%
Total Trips:	245,320	217,512	-11%

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 2016	FY 2017	% 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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Operating Ratio is calculated by summing all local funds and dividing by expenses
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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 2016	FY 2017	% 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.
Capital expenses and revenues are not included

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TRIPS BY MODE

MILES BY MODE

HOURS BY MODE

GASTONIA

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MILES PER HOUR BY MODE

TRIPS PER MILE BY MODE

TRIPS PER HOUR BY MODE