TRIANGLE TRANSIT

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 239

Contact Name: Lyons, Harriet H

Contact Phone: 919-485-7466

Contact Fax: 919-485-7491

System Type: Regional Urban

Trips in Millions

Trips, Miles and Hours By Mode

Service Type	Trips	Miles	Hours
DR-Demand Response	41,452	556,386	26,277
FR-Fixed Route	1,784,408	2,819,804	137,343
LR-Light Rail	0	0	0
SC-Street Car	0	0	0
TOTAL	**1,825,860**	**3,376,190**	**163,620**

Miles in Millions

Trips Per Hour

Hours in Thousands

Trips Per Mile

TRIANGLE TRANSIT

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 239

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:	$2,198,636	$2,396,641	9%
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:	$371,868	$634,284	71%
Operating Ratio:	**0.17**	**0.00**	-100%
Cost Per Trip:	**$62.96**	**$57.82**	-8%
Miles:	535,465	556,386	4%
Hours:	25,330	26,277	4%
Trips Per Hour:	**1.38**	**1.58**	14%
Trips Per Mile:	0.065	0.075	14%
Total Trips:	34,919	41,452	19%

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

TRIANGLE TRANSIT

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 239

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:	$15,697,216	$15,716,370	0%
Federal Assistance:	$3,480,548	$2,380,373	-32%
State Assistance:	$2,478,722	$2,425,073	-2%
Local Assistance:	$77,109	$64,039	-17%
Other Assistance	$6,266,351	$6,069,135	-3%
Operating Funds:	$12,302,730	$10,938,620	-11%
OP. REVENUES:	$3,535,707	$3,476,772	-2%
Operating Ratio:	**0.63**	**0.61**	-3%
Cost Per Trip:	**$8.51**	**$8.81**	3%
Miles:	2,631,162	2,819,804	7%
Hours:	128,559	137,343	7%
Trips Per Hour:	**14.34**	**12.99**	-9%
Trips Per Mile:	0.701	0.633	-10%
Total Trips:	1,843,735	1,784,408	-3%

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

TRIANGLE TRANSIT

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 239

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

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

TRIANGLE TRANSIT

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 239

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.
Capital expenses and revenues are not included

TRIANGLE TRANSIT

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 239

TRIPS BY MODE

MILES BY MODE

HOURS BY MODE

TRIANGLE TRANSIT

FY 2016 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 239

MILES PER HOUR BY MODE

TRIPS PER MILE BY MODE

TRIPS PER HOUR BY MODE