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
Total Urban Transportaion Systems	**24**

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
TOTAL	**65,639,849**	**49,212,222**	**3,581,666**

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%
Operating Ratio:	**0.95**	**0.87**	-8%
Cost Per Trip:	**$4.29**	**$4.52**	5%
Miles:	44,096,641	49,212,222	12%
Hours:	3,062,825	3,581,666	17%
Trips Per Hour:	**21.96**	**18.33**	-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.

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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:	$44,895,190	$47,379,470	6%
Federal Assistance:	$2,891,678	$4,042,882	40%
State Assistance:	$1,594,868	$9,378,808	488%
Local Assistance:	$24,808,509	$16,132,306	-35%
Other Assistance	$349,914	$302,193	-14%
Operating Funds:	$29,644,968	$29,856,189	1%
OP. REVENUES:	$4,406,781	$5,394,182	22%
Operating Ratio:	**0.66**	**0.46**	-30%
Cost Per Trip:	**$35.16**	**$27.51**	-22%
Miles:	9,766,090	14,172,829	45%
Hours:	617,146	1,070,538	73%
Trips Per Hour:	**2.07**	**1.61**	-22%
Trips Per Mile:	0.131	0.122	-7%
Total Trips:	1,277,036	1,722,183	35%

Operating Assistance

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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:	$229,813,237	$232,408,472	1%
Federal Assistance:	$40,699,165	$33,874,061	-17%
State Assistance:	$26,180,832	$27,764,174	6%
Local Assistance:	$170,570,067	$166,393,303	-2%
Other Assistance	$8,443,310	$7,285,159	-14%
Operating Funds:	$245,893,373	$235,316,696	-4%
OP. REVENUES:	$59,309,309	$58,215,609	-2%
Operating Ratio:	**1.04**	**1.00**	-4%
Cost Per Trip:	**$3.77**	**$3.96**	5%
Miles:	33,820,979	34,484,114	2%
Hours:	2,412,366	2,467,746	2%
Trips Per Hour:	**25.27**	**23.76**	-6%
Trips Per Mile:	1.802	1.700	-6%
Total Trips:	60,950,861	58,639,390	-4%

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**	**0.33**	-9%
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

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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