CHARLOTTE

FY 2020 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 207

Contact Name:	Sherman, Blanche W.
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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	207,846	2,027,185	124,918
FR-Fixed Route	10,537,791	10,777,364	788,367
LR-Light Rail	7,261,942	1,059,267	65,623
SC-Street Car	0	0	0
VP-Vanpool	97,192	991,935	19,319
TOTAL	**18,104,771**	**14,855,751**	**998,227**

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 2019	FY 2020	% Change
OP. EXPENSES:	$14,491,803	$14,729,182	2%
Federal Assistance:	$0	$0	0%
State Assistance:	$1,166,597	$1,224,954	5%
Local Assistance:	$18,736,482	$17,264,960	-8%
Other Assistance	$0	$0	0%
Operating Funds:	$19,903,079	$18,489,914	-7%
OP. REVENUES:	$1,371,300	$1,139,932	-17%
Operating Ratio:	**0.00**	**1.25**	0%
Cost Per Trip:	**$56.12**	**$70.87**	26%
Miles:	2,414,137	2,027,185	-16%
Hours:	142,624	124,918	-12%
Trips Per Hour:	**1.81**	**1.66**	-8%
Trips Per Mile:	0.107	0.103	-4%
Total Trips:	258,225	207,846	-20%

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 2019	FY 2020	% Change
OP. EXPENSES:	$109,647,871	$114,291,378	4%
Federal Assistance:	$7,883,985	$13,965,397	77%
State Assistance:	$5,600,297	$6,512,365	16%
Local Assistance:	$89,945,285	$91,787,746	2%
Other Assistance	$61,805	$82,085	33%
Operating Funds:	$103,491,372	$112,347,593	9%
OP. REVENUES:	$23,673,083	$16,100,594	-32%
Operating Ratio:	**1.04**	**0.94**	-9%
Cost Per Trip:	**$7.02**	**$10.85**	55%
Miles:	11,356,804	10,777,364	-5%
Hours:	829,000	788,367	-5%
Trips Per Hour:	**18.85**	**13.37**	-29%
Trips Per Mile:	1.376	0.978	-29%
Total Trips:	15,623,853	10,537,791	-33%

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 2019	FY 2020	% Change
OP. EXPENSES:	$26,757,669	$40,878,887	53%
Federal Assistance:	$235,847	$4,595,534	1849%
State Assistance:	$1,129,399	$1,280,148	13%
Local Assistance:	$18,339,050	$18,042,890	-2%
Other Assistance	$0	$0	0%
Operating Funds:	$19,704,296	$23,918,572	21%
OP. REVENUES:	$5,962,619	$6,854,580	15%
Operating Ratio:	**0.00**	**0.61**	0%
Cost Per Trip:	**$3.34**	**$5.63**	68%
Miles:	1,157,176	1,059,267	-8%
Hours:	70,775	65,623	-7%
Trips Per Hour:	**113.13**	**110.66**	-2%
Trips Per Mile:	6.919	6.856	-1%
Total Trips:	8,006,855	7,261,942	-9%

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 2019	FY 2020	% Change
OP. EXPENSES:	$1,688,435	$1,177,958	-30%
Federal Assistance:	$0	$0	0%
State Assistance:	$18,203	$0	-100%
Local Assistance:	$2,028,720	$1,471,896	-27%
Other Assistance	$0	$0	0%
Operating Funds:	$0	$1,471,896	0%
OP. REVENUES:	$10,253	$0	-100%
Operating Ratio:	**0.00**	**1.25**	0%
Cost Per Trip:	**$6.04**	**$0.00**	#Div/0!
Miles:	35,693	0	-100%
Hours:	6,731	0	-100%
Trips Per Hour:	**41.55**	**0.00**	#Num!
Trips Per Mile:	7.836	0.000	#Num!
Total Trips:	279,692	0	-100%

Operating Assistance

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Capital expenses and revenues are not included

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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