CHARLOTTE

FY 2019 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

ID 207

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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	258,225	2,414,137	142,624
FR-Fixed Route	15,623,853	11,356,804	829,000
LR-Light Rail	8,006,855	1,157,176	70,775
SC-Street Car	279,692	35,693	6,731
TOTAL	**24,168,625**	**14,963,810**	**1,049,130**

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 2018	FY 2019	% Change
OP. EXPENSES:	$15,260,760	$14,491,803	-5%
Federal Assistance:	$0	$0	0%
State Assistance:	$1,891,454	$1,166,597	-38%
Local Assistance:	$13,145,536	$18,736,482	43%
Other Assistance	$0	$0	0%
Operating Funds:	$15,036,990	$19,903,079	32%
OP. REVENUES:	$1,314,285	$1,371,300	4%
Operating Ratio:	**0.00**	**0.00**	0%
Cost Per Trip:	**$58.92**	**$56.12**	-5%
Miles:	2,504,731	2,414,137	-4%
Hours:	149,012	142,624	-4%
Trips Per Hour:	**1.74**	**1.81**	4%
Trips Per Mile:	0.103	0.107	3%
Total Trips:	259,004	258,225	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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Fixed Route

Trips In Thousands By Year

Trips Per Hour By Year

Operating Ratio By Year

Cost Per Trip By Year

	FY 2018	FY 2019	% Change
OP. EXPENSES:	$111,145,433	$109,647,871	-1%
Federal Assistance:	$3,075,889	$7,883,985	156%
State Assistance:	$8,658,781	$5,600,297	-35%
Local Assistance:	$60,178,210	$89,945,285	49%
Other Assistance	$0	$61,805	0%
Operating Funds:	$71,912,880	$103,491,372	44%
OP. REVENUES:	$24,773,682	$23,673,083	-4%
Operating Ratio:	**0.00**	**1.04**	0%
Cost Per Trip:	**$6.96**	**$7.02**	1%
Miles:	11,466,267	11,356,804	-1%
Hours:	827,811	829,000	0%
Trips Per Hour:	**19.29**	**18.85**	-2%
Trips Per Mile:	1.392	1.376	-1%
Total Trips:	15,965,401	15,623,853	-2%

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 2018	FY 2019	% Change
OP. EXPENSES:	$20,842,137	$26,757,669	28%
Federal Assistance:	$0	$235,847	0%
State Assistance:	$539,911	$1,129,399	109%
Local Assistance:	$3,752,359	$18,339,050	389%
Other Assistance	$0	$0	0%
Operating Funds:	$4,292,270	$19,704,296	359%
OP. REVENUES:	$3,290,188	$5,962,619	81%
Operating Ratio:	**0.00**	**0.00**	0%
Cost Per Trip:	**$3.60**	**$3.34**	-7%
Miles:	714,969	1,157,176	62%
Hours:	45,122	70,775	57%
Trips Per Hour:	**128.30**	**113.13**	-12%
Trips Per Mile:	8.097	6.919	-15%
Total Trips:	5,788,962	8,006,855	38%

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 2018	FY 2019	% Change
OP. EXPENSES:	$1,867,376	$1,688,435	-10%
Federal Assistance:	$0	$0	0%
State Assistance:	$35,691	$18,203	-49%
Local Assistance:	$2,168,646	$2,028,720	-6%
Other Assistance	$0	$0	0%
Operating Funds:	$2,204,337	$2,046,923	-7%
OP. REVENUES:	$10,449	$10,253	-2%
Operating Ratio:	**0.00**	**0.00**	0%
Cost Per Trip:	**$5.03**	**$6.04**	20%
Miles:	47,263	35,693	-24%
Hours:	8,893	6,731	-24%
Trips Per Hour:	**41.78**	**41.55**	-1%
Trips Per Mile:	7.862	7.836	0%
Total Trips:	371,585	279,692	-25%

Operating Assistance

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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