CHARLOTTE

FY 2018 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	259,004	2,504,731	149,012
FR-Fixed Route	15,965,401	11,466,267	827,811
LR-Light Rail	5,788,962	714,969	45,122
SC-Street Car	371,585	47,263	8,893
TOTAL	**22,384,952**	**14,733,230**	**1,030,838**

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 2017	FY 2018	% Change
OP. EXPENSES:	$18,728,938	$15,260,760	-19%
Federal Assistance:	$1,075,967	$0	-100%
State Assistance:	$1,694,352	$1,891,454	12%
Local Assistance:	$12,434,204	$13,145,536	6%
Other Assistance	$204,195	$0	-100%
Operating Funds:	$15,408,718	$15,036,990	-2%
OP. REVENUES:	$4,730,890	$1,314,285	-72%
Operating Ratio:	**0.93**	**0.00**	-100%
Cost Per Trip:	**$64.37**	**$58.92**	-8%
Miles:	2,601,780	2,504,731	-4%
Hours:	155,017	149,012	-4%
Trips Per Hour:	**1.88**	**1.74**	-7%
Trips Per Mile:	0.112	0.103	-8%
Total Trips:	290,936	259,004	-11%

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 2017	FY 2018	% Change
OP. EXPENSES:	$102,511,816	$111,145,433	8%
Federal Assistance:	$5,889,247	$3,075,889	-48%
State Assistance:	$9,273,943	$8,658,781	-7%
Local Assistance:	$68,057,937	$60,178,210	-12%
Other Assistance	$1,117,648	$0	-100%
Operating Funds:	$84,338,774	$71,912,880	-15%
OP. REVENUES:	$25,894,267	$24,773,682	-4%
Operating Ratio:	**0.93**	**0.76**	-18%
Cost Per Trip:	**$5.30**	**$6.96**	31%
Miles:	11,706,543	11,466,267	-2%
Hours:	848,477	827,811	-2%
Trips Per Hour:	**22.81**	**19.29**	-15%
Trips Per Mile:	1.653	1.392	-16%
Total Trips:	19,352,856	15,965,401	-18%

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 2017	FY 2018	% Change
OP. EXPENSES:	$4,039,176	$20,842,137	416%
Federal Assistance:	$232,048	$0	-100%
State Assistance:	$365,412	$539,911	48%
Local Assistance:	$2,681,622	$3,752,359	40%
Other Assistance	$44,038	$0	-100%
Operating Funds:	$3,323,121	$4,292,270	29%
OP. REVENUES:	$1,020,287	$3,290,188	222%
Operating Ratio:	**0.93**	**0.00**	-100%
Cost Per Trip:	**$0.85**	**$3.60**	323%
Miles:	511,821	714,969	40%
Hours:	33,431	45,122	35%
Trips Per Hour:	**141.94**	**128.30**	-10%
Trips Per Mile:	9.271	8.097	-13%
Total Trips:	4,745,326	5,788,962	22%

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 2017	FY 2018	% Change
OP. EXPENSES:	$1,296,927	$1,867,376	44%
Federal Assistance:	$74,508	$0	-100%
State Assistance:	$117,329	$35,691	-70%
Local Assistance:	$861,034	$2,168,646	152%
Other Assistance	$14,140	$0	-100%
Operating Funds:	$1,067,011	$2,204,337	107%
OP. REVENUES:	$327,601	$10,449	-97%
Operating Ratio:	**0.93**	**0.00**	-100%
Cost Per Trip:	**$3.10**	**$5.03**	62%
Miles:	56,328	47,263	-16%
Hours:	10,735	8,893	-17%
Trips Per Hour:	**38.93**	**41.78**	7%
Trips Per Mile:	7.420	7.862	6%
Total Trips:	417,932	371,585	-11%

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