State-Wide Urban Transportation

FY 2019 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	17
Total Urban Transportation Systems	**25**

Trips, Miles and Hours By Mode

Service Type	Trips	Miles	Hours
DR-Demand Response	1,859,993	13,835,206	923,760
FR-Fixed Route	53,443,636	36,504,754	2,586,607
LR-Light Rail	8,006,855	1,157,176	70,775
SC-Street Car	279,692	35,693	6,731
TOTAL	**63,590,176**	**51,532,829**	**3,587,873**

Trips in Millions

Trips Per Hour

Trips Per Mile

	FY 2018	FY 2019	% Change
OP. EXPENSES:	$346,050,016	$367,248,375	6%
Federal Assistance:	$37,625,545	$49,651,422	32%
State Assistance:	$32,021,108	$25,255,961	-21%
Local Assistance:	$167,973,235	$237,006,693	41%
Other Assistance	$8,648,090	$7,820,864	-10%
Operating Funds:	$246,267,978	$319,734,940	30%
OP. Revenues:	$73,219,790	$71,496,464	-2%
Operating Ratio:	**0.72**	**0.86**	19%
Cost Per Trip:	**$5.63**	**$5.78**	3%
Miles:	50,744,452	51,532,829	2%
Hours:	3,717,105	3,587,873	-3%
Trips Per Hour:	**16.54**	**17.72**	7%
Trips Per Mile:	1.212	1.234	2%
Total Trips:	61,492,492	63,590,176	3%

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.

State-Wide Urban Transportation

FY 2019 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

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:	$58,570,917	$59,075,334	1%
Federal Assistance:	$4,615,138	$6,005,342	30%
State Assistance:	$4,266,331	$3,508,042	-18%
Local Assistance:	$40,952,759	$49,882,495	22%
Other Assistance	$987,080	$507,781	-49%
Operating Funds:	$50,821,308	$59,903,659	18%
OP. REVENUES:	$6,636,930	$6,360,134	-4%
Operating Ratio:	**0.83**	**0.96**	16%
Cost Per Trip:	**$32.19**	**$31.76**	-1%
Miles:	14,512,666	13,835,206	-5%
Hours:	1,057,897	923,760	-13%
Trips Per Hour:	**1.72**	**2.01**	17%
Trips Per Mile:	0.125	0.134	7%
Total Trips:	1,819,357	1,859,993	2%

Operating Assistance

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State-Wide Urban Transportation

FY 2019 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

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:	$264,769,586	$279,726,937	6%
Federal Assistance:	$33,010,406	$43,410,233	32%
State Assistance:	$27,179,175	$20,600,317	-24%
Local Assistance:	$121,099,471	$166,756,428	38%
Other Assistance	$7,661,011	$7,313,083	-5%
Operating Funds:	$188,950,063	$238,080,062	26%
OP. REVENUES:	$63,282,223	$59,163,459	-7%
Operating Ratio:	**0.73**	**0.83**	15%
Cost Per Trip:	**$4.95**	**$5.23**	6%
Miles:	35,469,554	36,504,754	3%
Hours:	2,605,193	2,586,607	-1%
Trips Per Hour:	**20.54**	**20.66**	1%
Trips Per Mile:	1.509	1.464	-3%
Total Trips:	53,512,588	53,443,636	0%

Operating Assistance

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State-Wide Urban Transportation

FY 2019 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

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:	**0.34**	**0.00**	-100%
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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Urban Transportation Operating and Financial Statistics Report

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:	**1.17**	**0.00**	-100%
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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Urban Transportation Operating and Financial Statistics Report

TRIPS BY MODE

MILES BY MODE

HOURS BY MODE

State-Wide Urban Transportation

FY 2019 NCDOT Public Transportation Division

Urban Transportation Operating and Financial Statistics Report

MILES PER HOUR BY MODE

TRIPS PER MILE BY MODE

TRIPS PER HOUR BY MODE