State-Wide Urban Transportation

FY 2020 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	6
Urban-Single City	16
Total Urban Transportation Systems	**25**

Trips, Miles and Hours By Mode

Service Type	Trips	Miles	Hours
DR-Demand Response	1,585,829	11,945,789	811,800
FR-Fixed Route	41,502,224	34,692,264	2,483,074
LR-Light Rail	7,261,942	1,059,267	65,623
SC-Street Car	0	0	0
VP-Vanpool	173,372	1,479,065	32,683
TOTAL	**50,523,367**	**49,176,385**	**3,393,180**

Trips in Millions

Trips Per Hour

Trips Per Mile

	FY 2019	FY 2020	% Change
OP. EXPENSES:	$367,248,375	$392,269,368	7%
Federal Assistance:	$49,651,422	$61,945,558	25%
State Assistance:	$25,255,961	$27,896,088	10%
Local Assistance:	$237,006,693	$224,267,261	-5%
Other Assistance	$7,820,864	$15,655,449	100%
Operating Funds:	$317,688,017	$329,764,355	4%
OP. Revenues:	$71,496,464	$66,134,049	-8%
Operating Ratio:	**0.86**	**0.78**	-9%
Cost Per Trip:	**$5.78**	**$7.79**	35%
Miles:	51,532,829	47,697,320	-7%
Hours:	3,587,873	3,360,497	-6%
Trips Per Hour:	**17.72**	**14.98**	-15%
Trips Per Mile:	1.234	1.056	-14%
Total Trips:	63,590,176	50,349,995	-21%

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 2020 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 2019	FY 2020	% Change
OP. EXPENSES:	$59,075,334	$59,396,328	1%
Federal Assistance:	$6,005,342	$6,269,552	4%
State Assistance:	$3,508,042	$2,948,860	-16%
Local Assistance:	$49,882,495	$38,554,847	-23%
Other Assistance	$507,781	$3,048,632	500%
Operating Funds:	$59,903,659	$50,821,891	-15%
OP. REVENUES:	$6,360,134	$5,130,839	-19%
Operating Ratio:	**0.96**	**0.79**	-18%
Cost Per Trip:	**$31.76**	**$37.45**	18%
Miles:	13,835,206	11,945,789	-14%
Hours:	923,760	811,800	-12%
Trips Per Hour:	**2.01**	**1.95**	-3%
Trips Per Mile:	0.134	0.133	-1%
Total Trips:	1,859,993	1,585,829	-15%

Operating Assistance

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State-Wide Urban Transportation

FY 2020 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 2019	FY 2020	% Change
OP. EXPENSES:	$279,726,937	$290,816,195	4%
Federal Assistance:	$43,410,233	$51,080,472	18%
State Assistance:	$20,600,317	$23,667,080	15%
Local Assistance:	$166,756,428	$166,197,628	0%
Other Assistance	$7,313,083	$12,606,817	72%
Operating Funds:	$238,080,062	$253,551,996	6%
OP. REVENUES:	$59,163,459	$54,148,630	-8%
Operating Ratio:	**0.83**	**0.80**	-4%
Cost Per Trip:	**$5.23**	**$7.01**	34%
Miles:	36,504,754	34,692,264	-5%
Hours:	2,586,607	2,483,074	-4%
Trips Per Hour:	**20.66**	**16.71**	-19%
Trips Per Mile:	1.464	1.196	-18%
Total Trips:	53,443,636	41,502,224	-22%

Operating Assistance

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State-Wide Urban Transportation

FY 2020 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 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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State-Wide Urban Transportation

FY 2020 NCDOT Public Transportation Division

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 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

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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TRIPS BY MODE

MILES BY MODE

HOURS BY MODE

State-Wide Urban Transportation

FY 2020 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