Peer Group
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Community Transportation Peer Group Summary

FY 2018 NCDOT Public Transportation Division

Community Transportation Operating and Financial Statistics Report

Number of Systems in Peer Group: 13

	Minimum	Average	Maximum	Std. Deviation
Population Per Sq. Mile:	191	283	534	110
Highway Miles Per Sq. Mile:	1.12	2.24	2.89	0.48
Elevation Range (in feet):	184	569	1,180	306

	Trips	Miles	Hours	Federal Funding	State Funding	Local Funding
Minimum	34,187	299,970	12,666	$96,137	$114,834	$94,609
Average:	83,371	602,930	34,856	$276,908	$235,651	$856,988
Maximum	167,178	817,579	54,951	$910,855	$525,400	$1,614,366
St. Dev.:	35,455	170,682	11,850	$227,147	$106,056	$389,922

Average Trips in Thousands

Average Miles in Thousands

Average Hours in Thousands

Trips, Miles, and Hours By Mode

Mode	Trips	Miles	Hours
DR DO-Demand Response Directly Operated	678,958	5,348,201	327,452
DR PT-Demand Response Purchased	186,212	1,901,734	93,852
MB DO-Fixed Route Directly Operated	202,958	500,210	26,443
MB PT-Fixed Route Purchased	15,701	87,942	5,385
TOTAL	**1,083,829**	**7,838,087**	**453,132**

Trips By Funding Type

Efficiency By Mode

Trips Per Mile

Trips Per Hour

Trips by Day Type

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Benchmarking Statistics

	Demand Response (DR)			*All Modes*		
	Acceptable	**Median**	**Superior**	**Acceptable**	**Median**	**Superior**
Cost Per Trip:	$22.20	$18.90	$15.60	$22.47	$18.43	$14.39
Subsidy Per Trip:	$7.59	$5.89	$4.19	$6.10	$5.22	$4.34
Trips Per Hour:	1.57	2.04	2.50	1.69	2.29	2.89
RGP Index:	0.07	0.52	0.97	0.47	0.88	1.30

Low numbers for $ values, high numbers for performance are best
Superior = value at 85th percentile
Median = value at 50th percentile
Acceptable = Median - (Superior - Median)

Cost Per Trip By Year (All Modes)

Administrative and Operating Funds Only

Subsidy Per Trip By Year (All Modes)

Administrative and Operating Funds Only

Subsidy per trip is calculated using the total amount of Federal and State administrative and operating funds a transit system received divided by the total number of trips. Cost per trip is calculated using the total system expenses divided by the total number of trips. RGP Index (Non-contract trips per non-urban population) is a measure of transit service offered to the general public as opposed to transit dependent populations.

Administrative and Operating Funding Sour

Data Summary (All Modes)

	2017	2018	% Change
Reportable Incidents:	6	4	-33%
Reportable Fatalities:	0	0	0%
Reportable Injuries:	4	2	-50%
Miles:	8,546,221	7,838,087	-8%
Hours:	496,493	453,132	-9%
Total Trips:	1,176,454	1,083,829	-8%