Peer Group
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Community Transportation Peer Group Summary

FY 2017 NCDOT Public Transportation Division

Community Transportation Operating and Financial Statistics Report

Number of Systems in Peer Group: 25

	Minimum	Average	Maximum	Std. Deviation
Population Per Sq. Mile:	10	63	137	29
Highway Miles Per Sq. Mile:	0.47	1.30	1.92	0.39
Elevation Range (in feet):	35	970	5,214	1,591

	Trips	Miles	Hours	Federal Funding	State Funding	Local Funding
Minimum	7,109	38,269	2,726	$0	$9,895	$22,481
Average:	111,445	438,750	22,265	$212,132	$203,721	$443,593
Maximum	1,778,586	1,159,108	67,868	$1,033,150	$1,007,670	$1,212,702
St. Dev.:	348,244	272,827	17,138	$215,341	$199,138	$340,407

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	929,966	9,371,244	456,401
DR PT-Demand Response Purchased	35,809	580,993	22,179
MB DO-Fixed Route Directly Operated	1,820,349	1,016,521	78,041
MB PT-Fixed Route Purchased	0	0	0
TOTAL	**2,786,124**	**10,968,758**	**556,621**

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:	$21.55	$18.01	$14.47	$19.65	$16.97	$14.28
Subsidy Per Trip:	$12.26	$9.28	$6.29	$13.46	$9.19	$4.92
Trips Per Hour:	1.25	2.14	3.03	1.25	2.14	3.03
RGP Index:	0.00	0.45	1.10	0.00	0.50	1.56

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)

	2016	2017	% Change
Reportable Incidents:	6	13	117%
Reportable Fatalities:	0	0	0%
Reportable Injuries:	7	8	14%
Miles:	11,027,873	10,968,758	-1%
Hours:	559,179	556,621	0%
Total Trips:	2,859,219	2,786,124	-3%