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: 14

	Minimum	Average	Maximum	Std. Deviation
Population Per Sq. Mile:	191	277	534	108
Highway Miles Per Sq. Mile:	1.12	2.24	2.89	0.46
Elevation Range (in feet):	184	555	1,180	299

	Trips	Miles	Hours	Federal Funding	State Funding	Local Funding
Minimum	30,344	366,463	11,818	$90,602	$92,244	$229,948
Average:	84,032	606,525	58,982	$240,922	$248,492	$835,652
Maximum	212,175	844,513	372,723	$812,385	$453,926	$1,645,859
St. Dev.:	44,843	174,000	91,153	$188,719	$90,749	$406,470

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	812,133	5,779,126	354,839
DR PT-Demand Response Purchased	272,076	2,381,728	452,350
MB DO-Fixed Route Directly Operated	74,368	239,730	13,123
MB PT-Fixed Route Purchased	17,877	90,761	5,433
TOTAL	**1,176,454**	**8,491,345**	**825,745**

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:	$23.16	$19.19	$15.23	$23.29	$18.38	$13.47
Subsidy Per Trip:	$8.22	$6.24	$4.26	$7.55	$5.78	$4.01
Trips Per Hour:	1.44	2.02	2.60	1.48	2.05	2.62
RGP Index:	0.00	0.42	1.22	0.03	0.62	1.22

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:	15	6	-60%
Reportable Fatalities:	0	0	0%
Reportable Injuries:	12	4	-67%
Miles:	8,322,802	8,491,345	2%
Hours:	484,557	825,745	70%
Total Trips:	1,132,063	1,176,454	4%