Peer Group
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Community Transportation Peer Group Summary

FY 2016 NCDOT Public Transportation Division

Community Transportation Operating and Financial Statistics Report

Number of Systems in Peer Group: 6

	Minimum	Average	Maximum	Std. Deviation
Population Per Sq. Mile:	648	1,076	2,158	580
Highway Miles Per Sq. Mile:	2.34	2.80	3.08	0.29
Elevation Range (in feet):	160	468	604	178

	Trips	Miles	Hours	Federal Funding	State Funding	Local Funding
Minimum	27,753	245,427	13,054	$150,643	$37,440	$54,399
Average:	174,563	1,315,296	62,016	$863,154	$588,754	$1,265,287
Maximum	452,945	2,638,841	134,363	$4,040,101	$2,184,616	$4,331,130
St. Dev.:	160,682	1,156,096	56,384	$1,559,989	$818,777	$1,642,764

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	160,649	1,364,898	79,941
DR PT-Demand Response Purchased	696,079	6,343,072	279,483
MB DO-Fixed Route Directly Operated	85,780	183,807	12,673
MB PT-Fixed Route Purchased	104,868	0	0
TOTAL	**1,047,376**	**7,891,777**	**372,097**

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:	$28.12	$22.00	$15.89	$29.29	$19.19	$9.10
Subsidy Per Trip:	$19.62	$11.30	$2.97	$8.01	$5.49	$2.97
Trips Per Hour:	0.72	2.03	3.34	0.00	2.03	6.13
RGP Index:	0.00	0.44	1.83	1.37	1.71	2.05

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)

	2015	2016	% Change
Reportable Incidents:	10	4	-60%
Reportable Fatalities:	0	0	0%
Reportable Injuries:	1	2	100%
Miles:	7,258,702	7,891,777	9%
Hours:	332,355	372,097	12%
Total Trips:	981,910	1,047,376	7%