

DRAFT -- These output values are under review and might change.

**2045 MTP -- Deficiency Analysis
Performance Measures by County**

		County =								
	SE Data ==>	Chatham*	Durham	Orange	Chatham*	Durham	Orange	Chatham*	Durham	Orange
	Transportation Network ==>	2013			2045			'13-'45		
		2013			E+C			Change		
2.1	All Trips - Daily									
2.1.1	- Drive alone (single occupant vehicle -SOV)	73,321	611,842	252,204	123598	1014315	363019	69%	66%	44%
2.1.2	- Carpool (Share ride)	61,298	479,191	203,033	104206	797296	290224	70%	66%	43%
2.1.3	- Bus	1,196	24,105	27,631	1623	32987	34215	36%	37%	24%
2.1.4	- Rail	-	-	-	-	-	-	N/A	N/A	N/A
2.1.5	- Non-Motorized (Bike and Walk)	6,493	144,120	146,287	12769	270982	230829	97%	88%	58%
2.2	Work Trips - Daily									
2.2.1	- Drive alone (single occupant vehicle -SOV)	23,265	130,906	55,438	38,650	218,798	82,612	66%	67%	49%
2.2.2	- Carpool (Share ride)	3,258	16,151	7,005	4,927	26,202	9,382	51%	62%	34%
2.2.3	- Bus	831	6,601	4,974	1,150	9,489	6,077	38%	44%	22%
2.2.4	- Rail	-	-	-	-	-	-	N/A	N/A	N/A
2.2.5	- Non-Motorized (Bike and Walk)	369	7,402	5,365	1,040	17,215	9,587	182%	133%	79%
2.2a	Work Trips - Mode Share									
2.2.1a	- Drive alone (single occupant vehicle -SOV)	84%	81%	76%	84%	81%	77%	1%	-1%	1%
2.2.2a	- Carpool (Share ride)	12%	10%	10%	11%	10%	9%	-8%	-4%	-9%
2.2.3a	- Bus	3%	4%	7%	3%	3%	6%	-16%	-15%	-17%
2.2.4a	- Rail	0%	0%	0%	0%	0%	0%	N/A	N/A	N/A
2.2.5a	- Non-Motorized (Bike and Walk)	1%	5%	7%	2%	6%	9%	71%	38%	21%
3	Transit Measures									
3.1	Transit Ridership (regionwide)									
3.1.1	- GoTriangle (rail not included in 2013 and E+C)			11,911			20,374			71%
3.1.2	- GoRaleigh			16,923			36,407			115%
3.1.3	- CHT			32,561			41,831			28%
3.1.4	- GoDurham			21,142			27,466			30%
3.1.5	- NCSU			17,425			20,438			17%
3.1.6	- DUKE			8,989			9,579			7%
3.1.7	- OPT			N/A			N/A			
3.1.8	- GoCary			1,862			3,110			67%
3.1.9	Total			110,811			159,200			44%
3.2	Total Rail Ridership									
4	Demographic Measures									
4.1	Population	41,982	276,663	136,869	72,756	469,222	197,149	73%	70%	44%
4.2	Employment	9,339	192,877	64,212	17,708	342,456	107,575	90%	78%	68%
4.3	Total Daily Person Trips	142,308	1,259,258	629,155	242,072	2,109,127	917,980	70%	67%	46%
4.3.1	Work Person Trips	27,723	161,060	72,782	45,770	271,599	107,696	65%	69%	48%
4.4	Total Daily CV (commercial vehicle) Trips	9,371	88,444	33,824	16,544	152,087	52,613	77%	72%	56%
4.4.1	Daily Truck Trips	3,567	37,287	13,458	6,418	64,798	21,414	80%	74%	59%

Notes:

- * Chatham County values are for the portion of the county that is within the Triangle Regional Model area.
- N/A = measure is not applicable, e.g., there is no rail transit in the scenario; value cannot be divided by zero.
- Values are rounded so some math operations will appear incorrect, e.g., 90 - 89 = 0