

# Vehicle Congestion Preferred Scenario Regional Forecast

2055: Daily Peak Period



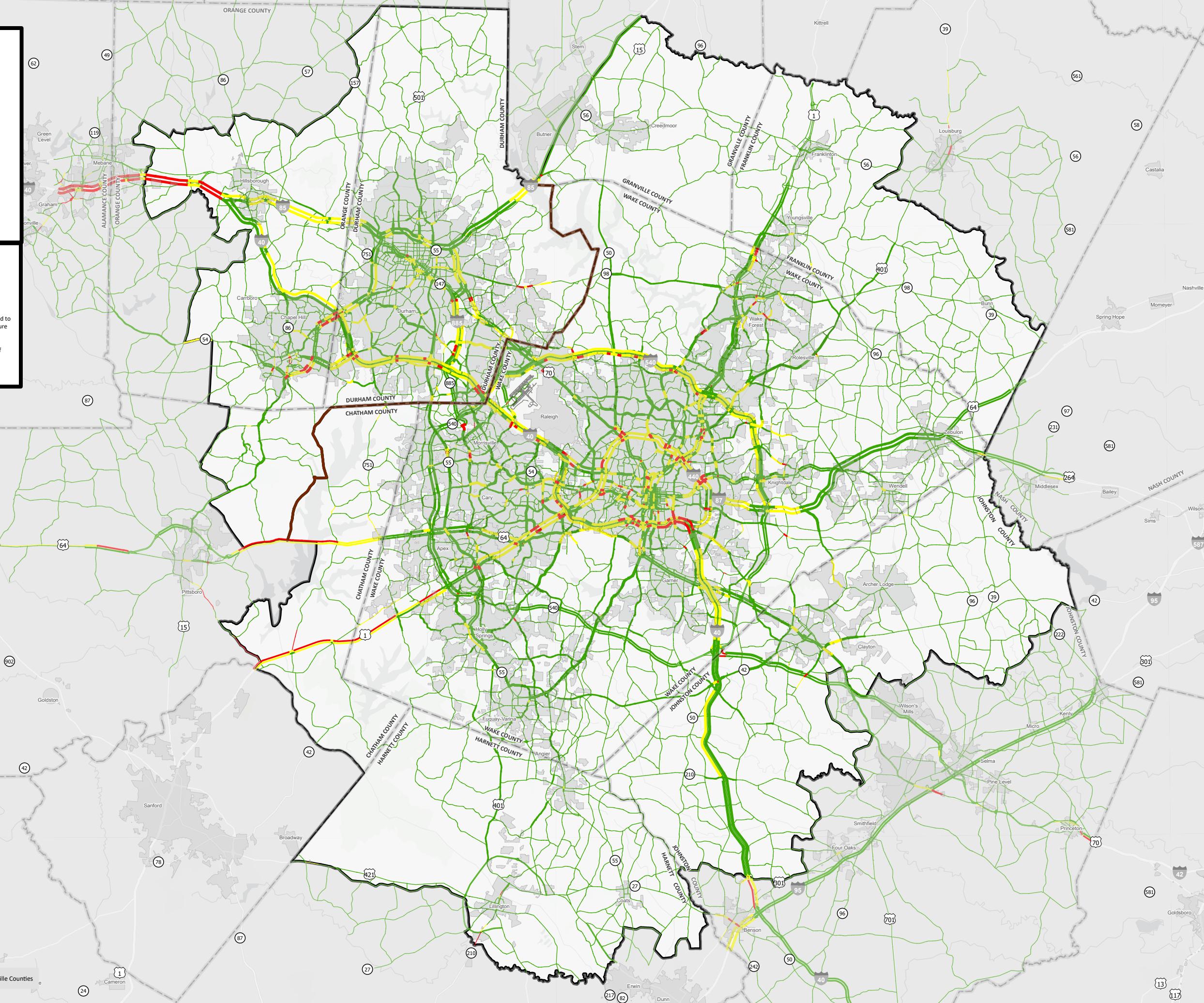
Miles  
0 5 10



Note: The Capital Area Metropolitan Planning Organization, in cooperation with other mapping organizations, is committed to offering its users accurate, useful, and current information about the Region. Although every effort has been made to ensure the accuracy of information, errors and conditions originating from physical sources used to develop the database may be reflected in the map and/or data supplied. The user must be aware of data conditions and bear responsibility for the appropriate use of the information with respect to possible errors, original map scale, collection methodology, currency of data, and other conditions specific to certain data.

**Congestion**  
Volume / Capacity  
■ 0.00 to 0.80  
■ 0.80 to 1.00  
■ 1.00+

**Total Daily Volume**  
# of Vehicles  
— 18,750  
— 37,500  
— 75,000+  
**Joint MPO Border**



# Vehicle Congestion Preferred Scenario Regional Forecast

## 2055: Mid Day Period



Miles  
0 5 10



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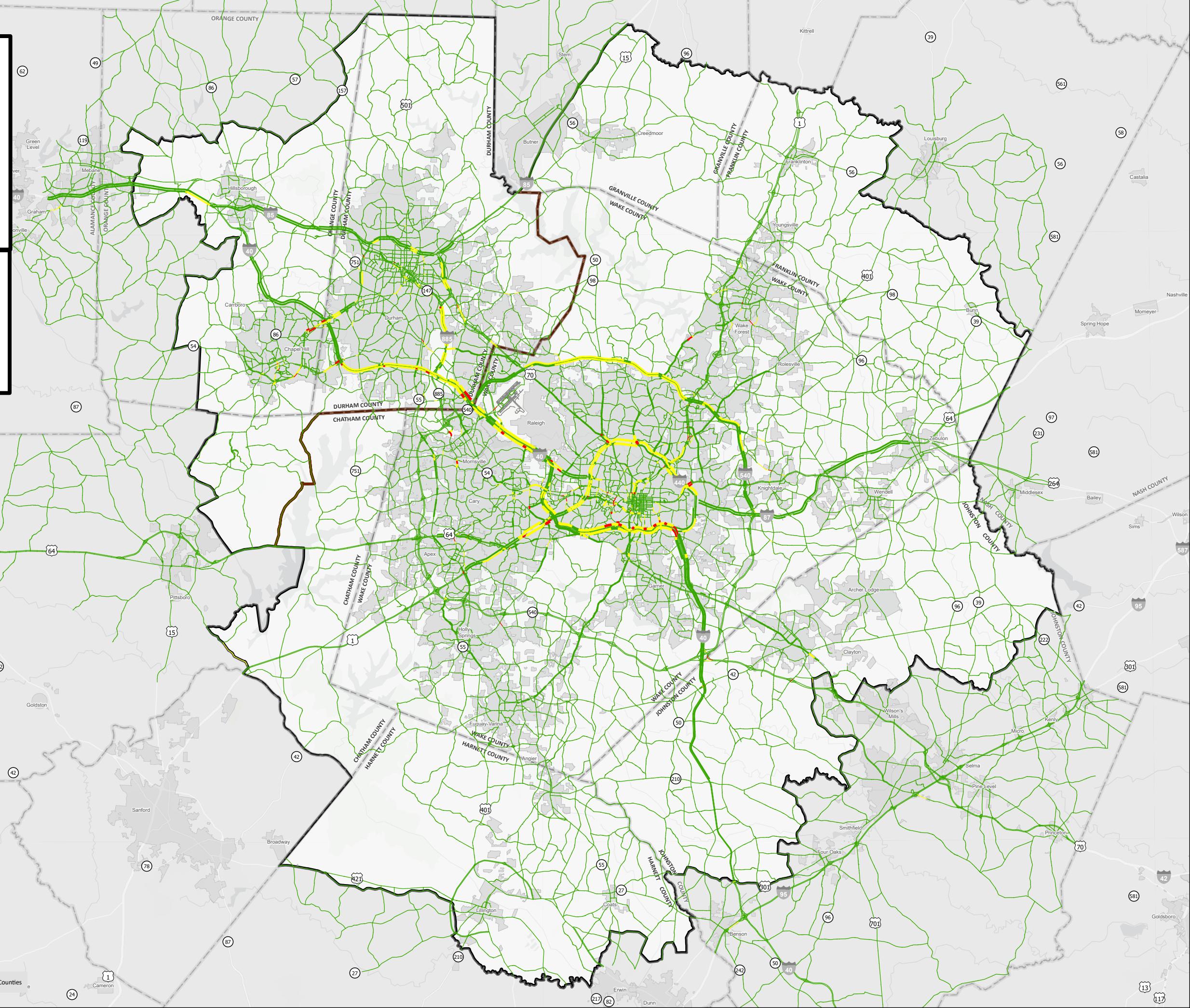
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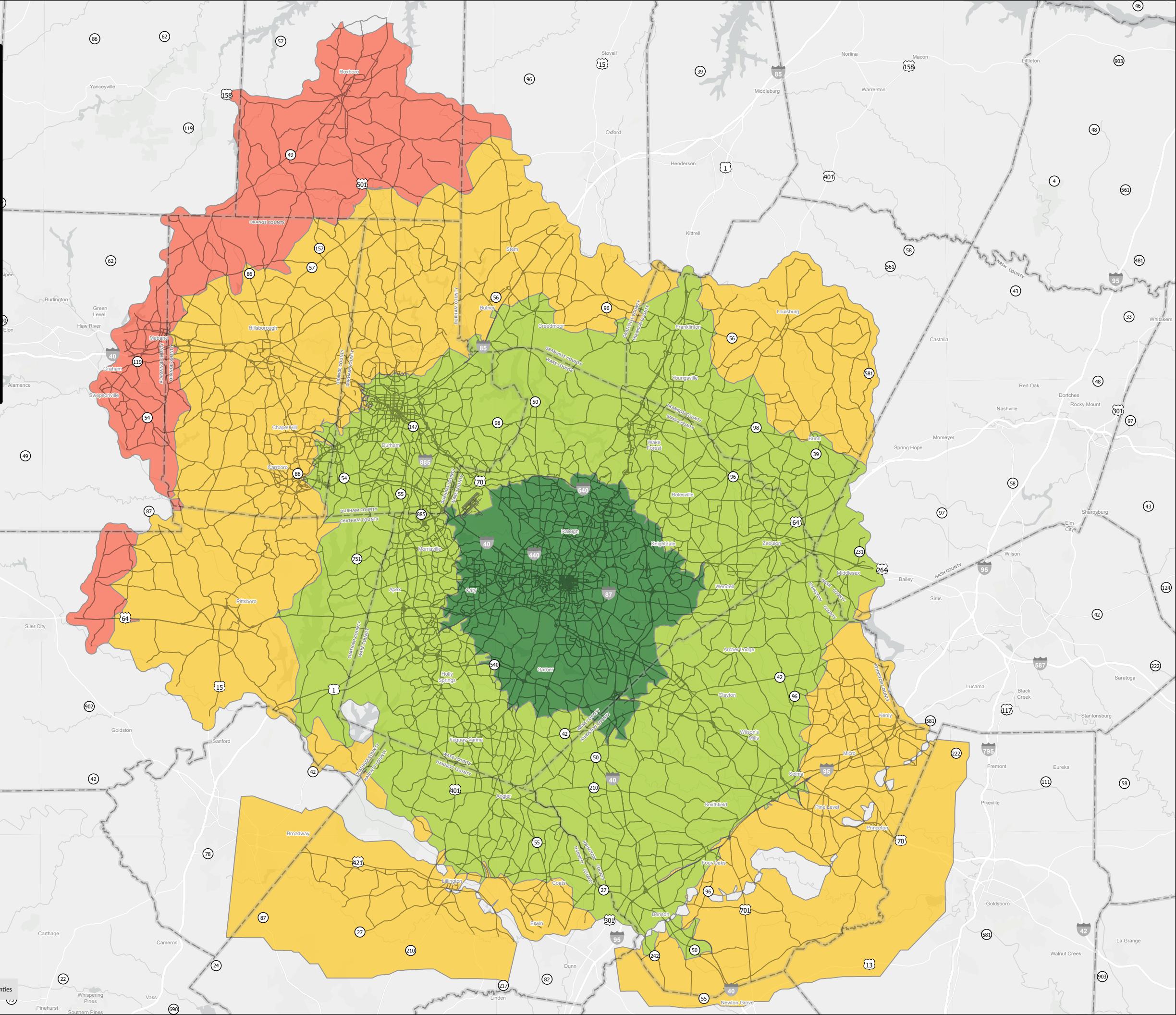
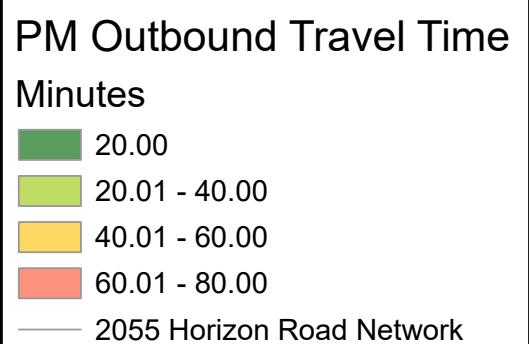
# Travel Time Forecast Raleigh Preferred Scenario 2055 Horizon



Miles  
0 5 10



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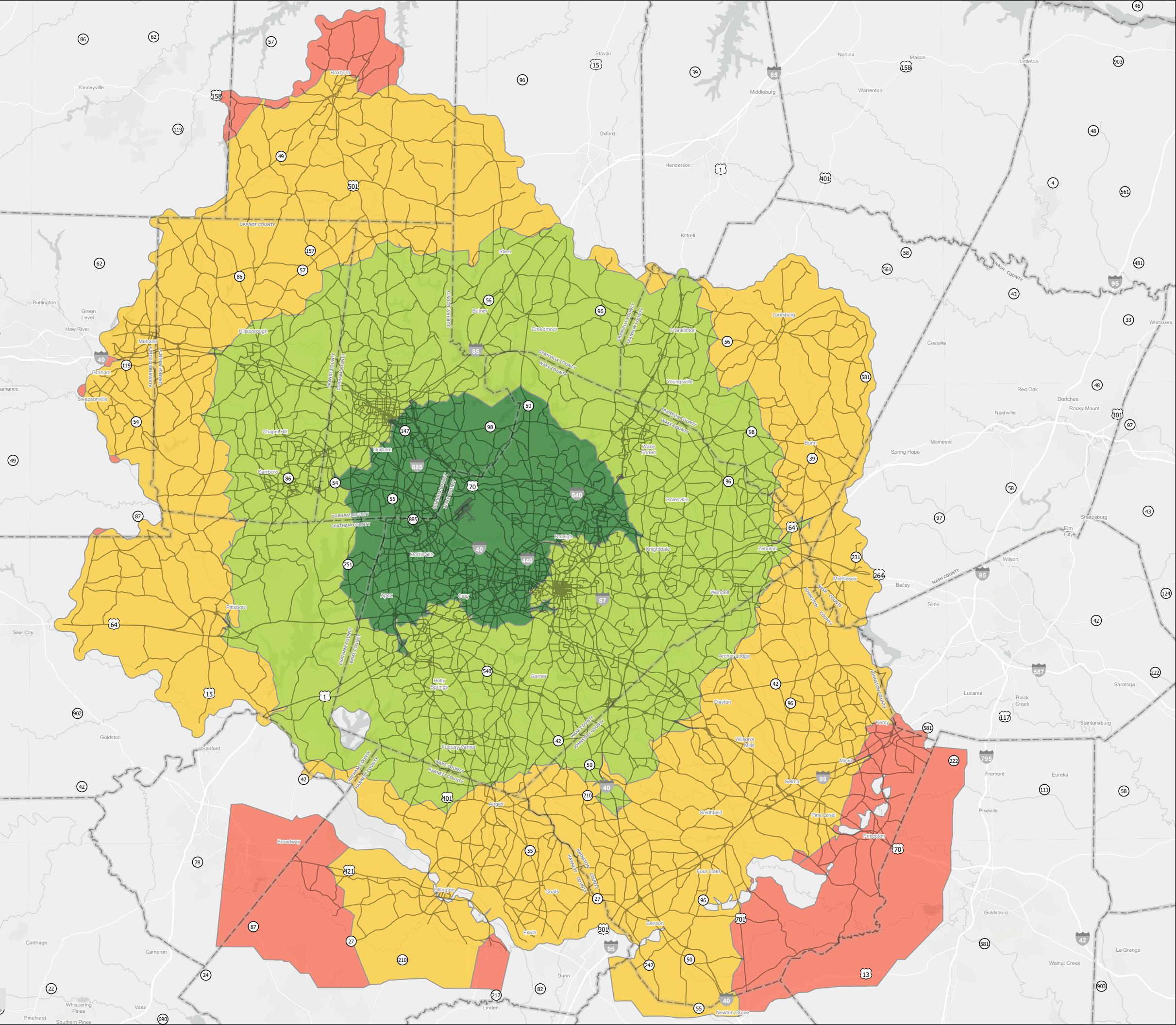
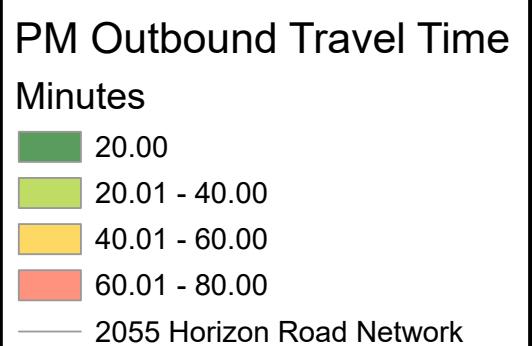
# Travel Time Forecast RDU Preferred Scenario 2055 Horizon



Miles  
0 5 10



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Pop. Growth



3.4 million in 2055

## Performance Measure:

# Key Performance Measures

## 2055 MTP Alternatives Analysis

Jobs Growth



2 million in 2055

### DEFICIENCIES & NEEDS (BASELINE)

Avg Auto Commute Time - Triangle West



Avg Auto Commute Time - CAMPO



Delays: Daily - Triangle West



Delays: Daily CAMPO



Adding Road Lane Miles (from 2020 Base) - Triangle West



Adding Road Lane Miles (from 2020 Base) - CAMPO



Transit Service Miles - Region



Transit Ridership Region



Jobs near Transit - Triangle West



Jobs near Transit - CAMPO



Reduction in GHG Emissions - Triangle



Funding Required Triangle



Bike & Ped Investment - Triangle



Development Density - Triangle

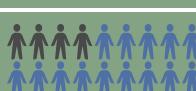


### DEFICIENCIES & NEEDS (BASELINE)

### ALL TOGETHER



2020



78%

79%



\$\$\$\$



### ALL TOGETHER



**DESTINATION 2055**  
Metropolitan Transportation Plan  
for the Triangle Region



**CAMPO**  
NC Capital Area Metropolitan Planning Organization



**TRIANGLE WEST**  
Transportation Planning Organization

	Measurement	Region	CAMPO	DCHC	Wake	Durham	Orange	Johnston	Chatham	Alamance	Franklin	Granville	Harnett	Nash	Person
<b>1</b>	<b>Performance Measures</b>														
<b>1.1</b>	Total VMT (All Facility - no C Connect	93,276,073	62,200,951	19,480,831	51,151,655	13,196,735	6,871,500	10,745,334	3,446,610	1,267,427	2,368,230	1,508,502	1,728,068	407,777	584,236
<b>1.2</b>	Total VHT (daily)	2,011,370	1,339,883	441,140	1,122,222	302,518	150,688	199,689	72,105	34,657	46,450	28,428	35,827	6,184	12,601
<b>1.3</b>	<b>Average Speed</b>														
<b>1.3.1</b>	- Daily	46.4	46.4	44.2	45.6	43.6	45.6	53.8	47.8	36.6	51.0	53.1	48.2	65.9	46.4
<b>1.3.2</b>	- AM	47.2	47.0	45.5	46.2	45.1	47.1	53.3	49.7	44.8	51.0	51.9	48.8	66.4	46.5
<b>1.3.3</b>	- PM	43.5	44.2	41.6	43.5	41.6	41.2	50.6	40.0	24.2	49.7	51.4	46.3	61.0	46.0
<b>1.4</b>	<b>Average Speed by Facility (miles/hour)</b>														
<b>1.4.1</b>	<b>AM Period</b>														
	- Arterial	42.3	42.8	38.8	41.6	38.3	40.9	45.3	45.5	46.4	47.4	44.9	49.2	51.0	46.7
	- Collector	40.3	40.0	37.6	38.4	35.6	42.9	45.5	42.9	33.7	46.6	47.8	48.5	43.6	43.7
	- Freeway	59.8	59.2	58.8	58.3	57.7	60.9	68.7	64.1	53.0	69.7	67.4			76.1
	- Local	32.5	32.7	26.5	29.6	28.7	27.3	41.8	38.4	30.1	42.3	42.8	41.4		42.1
	- MLHighway	51.2	49.8	48.5	49.9	48.0	42.1	53.4	50.6		59.3				59.6
	- MajorArterial	38.3	38.9	36.0	38.7	36.9	31.5	40.8	45.7	49.8	44.9		51.9		39.9
	- MajorCollector	42.1	41.4	38.8	37.3	38.3	41.9	47.2	46.0	42.9	48.8	49.0	50.2	41.0	44.8
	- Superstreet	43.8	51.1	38.8	51.1	36.5	40.1								
	- TLHighway	53.3	52.9	53.8	53.8		53.6	53.6	53.6	53.9	54.0	54.0	52.5		54.0
<b>1.4.2</b>	<b>Daily</b>														
	- Arterial	41.8	42.5	38.0	41.2	37.4	40.3	44.8	44.6	45.4	47.2	45.2	48.6	50.7	46.7
	- Collector	39.6	39.2	36.9	37.4	34.9	42.1	45.8	42.8	32.4	46.4	47.8	48.4	43.4	43.8
	- Freeway	58.1	58.6	56.4	57.7	55.6	56.9	67.9	56.6	35.4	69.4	67.5			73.9
	- Local	31.1	31.0	25.7	27.8	27.4	26.7	41.6	38.4	28.7	42.1	42.9	40.9		42.1
	- MLHighway	50.6	50.3	47.1	50.7	45.6	42.0	52.6	49.1		58.4				59.6
	- MajorArterial	37.6	38.3	35.0	38.2	35.9	30.8	40.5	46.4	49.2	44.7		50.4		39.9
	- MajorCollector	41.1	40.5	38.1	36.6	37.6	41.7	47.2	43.3	39.8	49.0	48.9	49.3	39.7	44.6
<b>1.4.3</b>	<b>PM Period</b>														
	- Arterial	40.5	41.2	36.5	39.8	35.8	38.9	43.7	42.1	43.2	46.0	44.9	46.6	49.1	46.4
	- Collector	38.0	37.8	35.6	35.9	33.7	39.8	44.1	41.0	28.5	45.3	46.7	47.4	42.7	43.5
	- Freeway	53.4	55.4	53.1	55.1	53.9	49.5	64.8	37.8	17.7	68.6	66.4			68.8
	- Local	30.2	30.2	25.3	27.0	26.7	26.5	39.6	36.9	24.0	40.8	42.3	39.8		41.8
	- MLHighway	45.6	47.2	45.4	49.2	44.2	41.2	48.4	40.0		55.6				59.6
	- MajorArterial	35.9	36.5	33.4	36.4	34.4	28.7	38.8	44.1	47.4	44.1		47.0		39.9
	- MajorCollector	38.7	38.3	37.0	34.8	36.5	40.9	45.1	38.0	33.9	47.8	47.3	48.2	37.9	43.1
<b>1.5</b>	<b>Daily Average Travel Length - All Person Trips</b>														
<b>1.5.1</b>	- Travel Distance	7.3	7.2	6.3	6.5	6.2	6.9	10.6	9.3	8.4	10.7	11.4	10.4	16.8	9.8
<b>1.5.2</b>	- Travel Time	9.7	9.5	8.9	8.9	8.7	9.7	12.7	12.1	10.5	13.3	13.8	13.1	18.3	12.6
<b>1.6</b>	<b>Daily Average Travel Length - Work Trips</b>														
<b>1.6.1</b>	- Travel Distance	13.7	13.7	10.3	12.3	10.0	11.4	20.8	18.1	14.5	20.9	18.7	19.7	27.5	17.2
<b>1.6.2</b>	- Travel Time	16.9	16.9	13.6	15.3	13.1	15.0	23.7	22.9	17.6	25.2	22.2	24.4	29.2	21.7
<b>1.7</b>	<b>Peak(PM) Average Travel Length - All Person Trips</b>														
<b>1.7.1</b>	- Travel Distance	7.2	7.1	6.2	6.5	6.2	6.8	10.4	8.9	7.7	10.6	11.4	10.3	16.5	9.6
<b>1.7.2</b>	- Travel Time	9.6	9.5	8.8	8.8	8.6	9.6	12.5	11.5	9.6	13.1	13.8	13.1	18.0	12.3
<b>1.8</b>	<b>Daily Average Travel Length - All CV Trips</b>														
<b>1.8.1</b>	- Travel Distance	7.4	7.4	6.4	6.8	6.2	6.8	11.1	14.3	8.1	12.3	14.4	12.8	19.2	8.9
<b>1.8.2</b>	- Travel Time	9.6	9.6	8.5	9.0	8.3	9.2	13.1	17.7	10.0	15.1	17.0	16.2	20.6	11.4
<b>1.9</b>	<b>Daily Average Travel Length - Truck Trips</b>														
<b>1.9.1</b>	- Travel Distance	9.5	9.3	8.6	8.6	8.3	9.6	13.5	16.5	10.6	14.8	16.6	15.4	20.9	11.9
<b>1.9.2</b>	- Travel Time	12.1	11.8	11.1	11.1	10.6	12.4	15.7	20.2	12.8	18.0	19.5	19.3	22.4	15.1
<b>1.10</b>	<b>Hours of Delay (daily)</b>														
<b>1.10.1</b>	- Total Delay Hours	194,133	125,122	45,881	112,495	31,169	16,976	10,318	9,572	10,824	833	559	1,160	182	45
<b>1.10.2</b>	- Delay SUT	7,076	4,685	1,758	4,275	1,346	472	351	285	246	24	26	46	4	2
<b>1.10.3</b>	- Delay MUT	6,376	3,233	1,810	2,771	1,080	909	381	503	637	22	23	36	13	2
<b>1.10.4</b>	- Truck Delay Hours	13,452	7,918	3,569	7,046	2,425	1,381	731	787	883	46	48	83	17	4
<b>1.11</b>	<b>Percent of VMT experiencing congestion</b>														
<b>1.11.1</b>	- Daily	1.7%	1.3%	2.2%	1.3%	1.1%	5.4%	0.6%	5.0%	15.1%	0.1%	0.2%	0.3%	0.0%	0.0%
<b>1.11.2</b>	- AM	0.8%	0.9%	0.7%	1.0%	0.9%	0.2%	0.3%	0.0%	3.3%	0.0%	0.3%	0.0%	0.0%	0.0%
<b>1.11.3</b>	- PM	3.9%	2.9%	4.0%	2.5%	1.5%	11.2%	1.8%	20.8%	32.2%	0.4%	0.2%	1.1%	0.0%	0.0%
<b>1.12</b>	<b>Percent of VMT experiencing congestion by Facility</b>														
<b>1.12.1</b>	<b>AM Period</b>														
	- Arterial	0.5%	0.6%	0.3%	0.8%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%
	- Collector	0.2%	0.3%	0.2%	0.4%	0.3%	0.0%	0.0%	0.0%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%
	- Freeway	1.1%	1.3%	0.8%	1.4%	1.2%	0.0%	0.6%	0.0%	6.2%	0.0%	0.0%	0.0%		0.0%
	- Local	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		0.0%
	- MLHighway	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					0.0%
	- MajorArterial	0.6%	0.7%	0.6%	0.7%	0.1%	2.5%	0.0%	0.0%	0.0%					0.0%
	- MajorCollector	0.9%	1.3%	0.0%	2.2%	0.0%	0.0%	0.6%	0.0%	0.0%					0.0%
	- Superstreet	2.4%	0.0%	4.6%	0.0%	14.1%	0.0%								
	- TLHighway	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%					0.0%
<b>1.12.2</b>	<b>Daily</b>														
	- Arterial	0.6%	0.6%	0.3%	0.8%	0.4%	0.1%	0.1%	0.0%	0.2%	0.0%	0.6%	0.3%	0.0%	0.0%
	- Collector	0.5%	0.5%	0.2%	0.6%	0.3%	0.1%	0.0%	0.0%	4.2%	0.0%	0.0%	0.0%	0.0%	0.0%
	- Freeway	2.9%	2.1%	3.6%	1.9%	1.7%	9.0%	1.0%	10.8%	28.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	- Local	0.3%	0.5%	0.1%	0.7%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	- MLHighway	2.6%	1.4%	0.5%	0.0%	0.0%	0.0%	0.0%	0.8%	8.1%	0.0%				0.0%
	- MajorArterial	0.9%	0.9%	0.9%	0.9%	0.4%	3.0%	0.0%	0.0%	0.0%				1.1%	0.0%
	- MajorCollector	1.4%	1.7%	0.0%	2.1%	0.0%	0.0%	0.6%	3.0%	1.9%	0.0%	0.0%	0.0%	0.0%	0.0%
	- Superstreet	3.4%	0.0%	6.4%	0.0%	9.8%	4.8%								
	- TLHighway	0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%					0.0%
<b>1.12.3</b>	<b>PM Period</b>														
	- Arterial	1.1%	1.1%	0.8%	1.3%	0.9%	0.6%	0.7%	0.2%	0.0%	0.7%	0.6%	1.3%	0.0%	0.0%
	- Collector	0.9%	0.7%	0.5%	0.9%	0.6%	0.3%	0.0%	0.0%	9.6%	0.0%	0.0%	0.0%	0.0%	0.0%
	- Freeway	6.5%	5.2%	6.6%	4.2%	2.1%	20.4%	3.1%	45.3%	67.7%	0.0%	0.0%	0.0%	0.0%	0.0%
	- Local	0.4%	0.6%	0.1%	0.9%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	- MLHighway	11.3%	6.2%	2.4%	0.0%	0.0%	0.0%	3.5%	34.0%	0.0%					0.0%
	- MajorArterial	1.6%	1.5%	1.8%	1.5%	0.6%	7.1%	0.0%	0.0%	0.0%			4.5%		0.0%

- MajorCollector	3.3%	3.4%	0.0%	2.7%	0.0%	0.0%	0.5%	12.2%	6.7%	0.0%	0.0%	0.0%	0.0%	0.0%
- Superstreet	5.7%	0.0%	11.0%	0.0%	12.7%	10.2%								
- TLHighway	0.0%	0.0%	0.0%	0.0%			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
<b>2 Mode Share Measures</b>														
<b>2.1 All Trips - Daily</b>														
- Drive alone (single occupant vehicle)	6,374,474	4,446,619	1,372,566	3,730,548	968,413	390,921	614,897	168,985	65,227	184,060	83,224	108,708	5,760	53,732
- Carpool (Share ride -HOV)	5,682,409	4,113,442	1,036,703	3,397,555	750,084	280,466	641,249	139,513	58,096	175,450	78,843	107,749	6,093	47,312
- Non-Motorized (Bike and Walk -NM)	2,491,616	1,647,102	735,126	1,492,224	462,362	270,766	136,505	32,508	13,673	37,033	16,432	19,857	1,004	9,251
- Bus	146,145	85,443	59,727	84,844	31,585	27,569	539	977	171	145	125	94	5	91
- BRT	137,305	90,781	34,046	72,940	23,303	11,088	19,490	2,581	980	2,727	1,598	1,481	174	945
- Commuter Rail	58,640	41,155	8,097	27,789	5,384	3,015	10,961	2,317	920	3,520	1,649	1,876	152	1,057
- NHB All Transit	184,744	135,022	49,223	131,587	37,478	11,651	3,139	123	187	189	248	141	0	0
<b>2.2 All Trips - Peak Hours (PM)</b>														
- Drive alone (single occupant vehicle)	1,584,921	1,107,429	336,169	924,865	238,615	94,528	156,206	42,771	16,952	47,204	21,179	27,607	1,476	13,517
- Carpool (Share ride -HOV)	1,397,945	1,012,504	255,733	837,568	185,696	68,380	156,453	34,311	14,458	42,863	19,107	26,244	1,454	11,412
- Non-Motorized (Bike and Walk -NM)	580,085	388,603	164,797	350,172	104,826	59,539	33,618	8,040	3,344	9,168	4,067	4,839	250	2,221
- Bus	36,302	22,808	13,056	22,532	7,123	5,839	271	224	79	74	62	45	2	49
- BRT	38,260	23,791	9,652	18,255	6,532	3,324	6,110	885	382	1,072	665	544	56	436
- Commuter Rail	18,015	12,726	2,471	8,587	1,628	916	3,432	703	259	1,051	511	570	49	309
- NHB All Transit	44,094	32,198	11,751	31,316	9,033	2,694	802	31	56	47	74	40	0	0
<b>2.3 Work Trips - Daily</b>														
- Drive alone (single occupant vehicle)	1,019,873	724,409	190,481	580,078	137,651	53,846	117,596	29,811	12,031	37,883	18,173	20,681	1,160	10,964
- Carpool (Share ride -HOV)	103,705	72,673	20,807	59,078	15,313	5,581	11,506	2,725	1,172	3,513	1,654	1,994	117	1,053
- Non-Motorized (Bike and Walk -NM)	68,289	51,469	15,641	49,392	12,768	2,886	1,745	300	191	512	180	193	9	113
- Bus	16,937	10,666	5,603	10,111	3,742	1,887	539	123	114	144	94	87	5	91
- BRT	15,315	9,481	5,351	8,071	3,671	1,695	1,332	81	66	284	54	30	2	30
- Commuter Rail	941	731	135	528	93	42	155	29	5	42	10	31	2	3
<b>2.4 Home Based Trips - Daily</b>														
- Drive alone (single occupant vehicle)	3,826,974	2,704,552	729,093	2,176,366	519,199	207,957	434,758	121,346	44,222	138,207	63,879	77,502	4,842	38,697
- Carpool (Share ride -HOV)	3,581,825	2,570,224	627,640	2,041,904	443,106	185,488	458,431	101,825	39,978	132,509	60,543	78,163	5,294	34,584
- Non-Motorized (Bike and Walk -NM)	1,230,591	898,905	252,186	781,016	189,168	62,021	100,212	25,323	8,750	28,338	12,890	15,227	891	6,755
- Bus	81,440	57,249	23,411	56,683	16,713	6,732	539	143	171	145	125	94	5	91
- BRT	137,305	90,781	34,046	72,940	23,303	11,088	19,490	2,581	980	2,727	1,598	1,481	174	945
- Commuter Rail	58,640	41,155	8,097	27,789	5,384	3,015	10,961	2,317	920	3,520	1,649	1,876	152	1,057
<b>3 Demographics Measures</b>														
<b>3.1 Household Population</b>	3,441,412	2,421,310	647,513	1,943,292	461,765	186,631	416,960	99,178	38,748	122,672	56,285	74,287	4,849	36,745
<b>3.2 Employment</b>	2,129,812	1,446,063	571,419	1,340,021	447,009	123,501	105,982	25,964	13,699	24,141	16,551	20,213	962	11,769
<b>3.3 Student Group Quarters</b>	34,811	12,708	22,103	12,708	9,688	12,415	0	0	0	0	0	0	0	0
<b>3.3 Total Daily Person Trips</b>	15,075,332	10,559,563	3,295,488	8,937,488	2,278,609	995,475	1,426,779	347,005	139,253	403,124	182,118	239,905	13,189	112,386
<b>3.3.1 Work Person Trips</b>	1,225,060	869,429	238,017	707,258	173,238	65,937	132,871	33,068	13,578	42,379	20,166	23,016	1,296	12,253
<b>3.4 Total Daily CV Trips</b>	1,749,105	1,196,204	423,184	1,064,759	327,262	96,994	122,850	31,176	17,450	33,114	18,183	22,325	1,525	13,466
<b>3.4.1 Daily Truck Trips</b>	413,896	283,942	95,200	248,055	73,193	22,467	32,929	8,442	4,800	9,274	4,802	5,896	441	3,596
<b>4 Other Measures</b>														
<b>4.1 Lane Miles</b>														
Arterial	5,483	3,963	818	2,466	526	365	726	112	38	477	242	394	45	94
Collector	3,129	1,416	465	862	267	381	672	231	90	153	66	205	27	177
Freeway	2,713	1,774	550	1,459	374	193	393	68	31	89	82		24	
Local	2,053	1,023	358	562	181	229	202	105	31	199	172	152		219
MLHighway	399	132	65	88	44	8	126	89		1				44
MajorArterial	1,797	1,239	433	1,174	344	80	100	12	4	9		41		32
MajorCollector	817	520	99	239	73	31	153	102	41	72	53	32	5	17
Superstreet	64	33	31	33	8	22								
TLHighway	299	69	4	1		45	114	29	24	2	10	53		21
TransitOnly	865	496	352	458	197	150	34	9	1	16				

Measurement	OP	PK	Total	LB	EB	BRT	LR	CR
<b>5 Transit Measures</b>								
<b>5.1 Transit Ridership by Agency (Prod. Ends)</b>								
Chapel Hill Transit	30,037	17,546	47,583	38,958	885	7,741	0	0
Duke	8,154	4,654	12,808	12,808	0	0	0	0
GoApex	1,330	758	2,088	2,088	0	0	0	0
GoCary	11,749	9,893	21,642	21,642	0	0	0	0
GoDurham	29,937	24,010	53,947	43,738	1,615	8,594	0	0
GoRaleigh	78,909	60,565	139,475	131,248	2,134	6,093	0	0
GoTriangle	170,473	133,055	303,528	20,899	59,517	215,440	0	7,671
NCSU	19,510	9,116	28,626	28,626	0	0	0	0
Orange County Public Transit	195	30	225	225	0	0	0	0
PART	0	542	542	542	0	0	0	0
Total Transit Ridership	350,295	260,169	610,464	300,775	64,151	237,868	0	7,671
<b>5.2 BRT Ridership By Prod. Ends by Route</b>								
Apex_to_RTC_BRT	2,339	1,535	3,874					
CH-RTP BRT HOV EB Preferred	1,950	1,863	3,813					
CH-RTP BRT HOV WB Preferred	2,679	2,805	5,484					
CHT NS BRT NB	1,870	1,351	3,222					
CHT NS BRT SB	2,503	2,016	4,519					
Central Durham BRT EB	1,638	1,612	3,250					
Central Durham BRT WB	2,829	2,515	5,344					
Clayton_Garner_RTC_LPA	25,038	14,955	39,993					
DO BRT EB Ext	4,935	3,414	8,349					
DO BRT WB Ext	4,962	3,673	8,635					
Downtown Raleigh to Knightdale BRT	3,813	2,781	6,593					
Durham NS BRT HOV EB	6,835	4,936	11,771					
Durham NS BRT HOV WB	7,457	5,587	13,044					
GoRaleigh I40 BRT: IB	8,238	5,414	13,652					
GoRaleigh I40 BRT: OB	7,884	5,084	12,968					
Knightdale to Downtown Raleigh BRT	9,652	6,166	15,818					
Midtown to Raleigh BRT	6,849	4,170	11,019					
RTC_Clayton_Garner_LPA	13,132	8,310	21,442					
RTC_to_Apex_BRT	1,708	1,116	2,825					
Raleigh Capital to TT BRT	5,089	3,006	8,094					
Raleigh to Midtown BRT	4,937	3,172	8,110					

Reg_Rail1:Franklinton to Veridea_AT	2,596	1,825	4,421
Reg_Rail1:RTC to Selma	1,481	917	2,398
Reg_Rail1:Selma to RTC	1,481	917	2,398
Reg_Rail1:Veridea_to_Franklinton_AT	1,392	728	2,120
Regency to SAS BRT	1,231	679	1,909
SAS to Regency BRT	1,940	1,028	2,968
TT to Raleigh Capital BRT	2,384	1,359	3,743
US 70 NB BRT: CAMPO	1,818	1,264	3,082
US 70 SB BRT:CAMPO	1,830	1,181	3,011
<b>5.3 Rail Ridership By Prod. Ends by Route</b>			
Carolinian: Durham to Raleigh	720	0	720
Carolinian: Raleigh to Durham	329	0	329
Piedmont: Hillsborough to Raleigh Pre	1,710	895	2,605
Piedmont: Raleigh to Hillsborough Pre	1,873	941	2,814
Piedmont: Raleigh to Wake Forest	166	106	272
Piedmont: Wake Forest to Raleigh	598	333	931
Total Rail Ridership	5,396	2,275	7,671

Measurement	Serv Miles	Pass Miles	Pass Hours	Routes Serv Miles
<b>5.4 Transit Service by Agency</b>				
Chapel Hill Transit	11,918	93,143	6,460	2,295
Duke	2,349	10,463	812	1,414
GoApex	1,134	7,086	400	0
GoCary	12,991	77,055	4,416	2,053
GoDurham	19,253	188,185	11,063	1,036
GoRaleigh	47,410	514,188	30,031	30,855
GoTriangle	84,799	2,707,418	84,852	51,837
NCSU	3,481	30,444	3,257	2,392
Orange County Public Transit	735	2,162	67	0
PART	581	5,946	186	0
Total Service	184,652	3,636,091	141,545	91,883
<b>5.5 BRT Service by Route</b>				
CHT NS BRT SB		12,361	497	
CHT NS BRT NB		6,966	293	
RTC_to_Apex_BRT		12,902	333	
Apex_to_RTC_BRT		23,511	594	
Raleigh Capital to TT BRT		57,479	2,299	
TT to Raleigh Capital BRT		17,450	698	
Raleigh to Midtown BRT		26,145	866	
Midtown to Raleigh BRT		42,752	1,410	
SAS to Regency BRT		8,311	337	
Regency to SAS BRT		4,310	168	
Knightdale to Downtown Raleigh BRT		80,074	2,817	
Downtown Raleigh to Knightdale BRT		25,178	915	
Reg_Rail1:Franklinton to Veridea_AT		82,136	1,711	
Reg_Rail1:Veridea_to_Franklinton_AT		30,223	630	
Reg_Rail1:RTC to Selma		27,957	582	
Reg_Rail1:Selma to RTC		27,957	582	
Durham NS BRT HOV EB		77,139	2,214	
Durham NS BRT HOV WB		90,888	2,644	
DO BRT WB Ext		59,181	2,180	
Central Durham BRT EB		4,443	181	
Central Durham BRT WB		9,739	379	
CH-RTP BRT HOV WB Preferred		45,100	1,338	
CH-RTP BRT HOV EB Preferred		28,784	853	
RTC_Clayton_Garner_LPA		181,658	6,418	
Clayton_Garner_RTC_LPA		511,639	16,540	
GoRaleigh I40 BRT: OB		94,472	2,427	
GoRaleigh I40 BRT: IB		126,698	3,232	
DO BRT EB Ext		52,682	1,912	
US 70 NB BRT: CAMPO		28,609	844	
US 70 SB BRT:CAMPO		19,911	561	
Total BRT Service	1,816,653	56,457		
<b>5.6 Rail Service by Route</b>				
Piedmont: Wake Forest to Raleigh	15,541	324		
Piedmont: Raleigh to Wake Forest	4,544	95		
Carolinian: Durham to Raleigh	15,842	331		
Carolinian: Raleigh to Durham	6,047	126		
Piedmont: Raleigh to Hillsborough Preferred	57,722	1,185		
Piedmont: Hillsborough to Raleigh Preferred	55,389	1,077		
Total Rail Service	155,085	3,137		