

## 4 – Highway

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### Purpose

The highway maps and tables show the level of projected congestion and the salient attributes of the CTP highway study segments. We can use this information to identify highways that will need future improvements, such as lane additions and intersection improvements, or that will need capacity increases on parallel routes.

### Methodology – V/C Maps

Staff identified the MPO highway network that requires analysis and broke the network into discrete study segments using information such as the number of lanes and projected volume to separate the network into segments. The V/C maps show the projected 2040 volume divided by the capacity, thus any value of 1 or greater indicates that the volume will exceed the capacity if no improvements are made. Some key factors in these maps include:

- This is a no-build scenario. The Triangle Regional Model (TRM) uses the 2040 population and employment data on the current transportation network.
- The capacity uses Level of Service (LOS) D. The NCDOT and MPO commonly use LOS D and LOS E, respectively, in their studies. LOS D has lower capacities, and thus the number of roadways exceeding capacity will appear to increase to those persons who are accustomed to previous MPO studies such as the 2040 MTP.
- The projected 2040 volume is based on traffic counts. The study segment growth rate from the 2010 to 2040 traffic volume (from the TRM) is applied to the most recent traffic count, which is usually for the year 2011. Traffic counts were used because many study segments had a large variance between the model's 2010 volume and the 2011 traffic count.
- Each study segment is comprised of several TRM roadway links that many times varied significantly in projected volume. The study segment volume was calculated by using a weighted average of the TRM roadway link volumes.

### Methodology – Highway Tables

The highway table, which is organized alphabetically by roadway name, provides detailed data for each study segment such as a recent traffic count, current traffic capacity, 2040 traffic volume and the level of capacity (i.e., volume divided by capacity, or V/C).

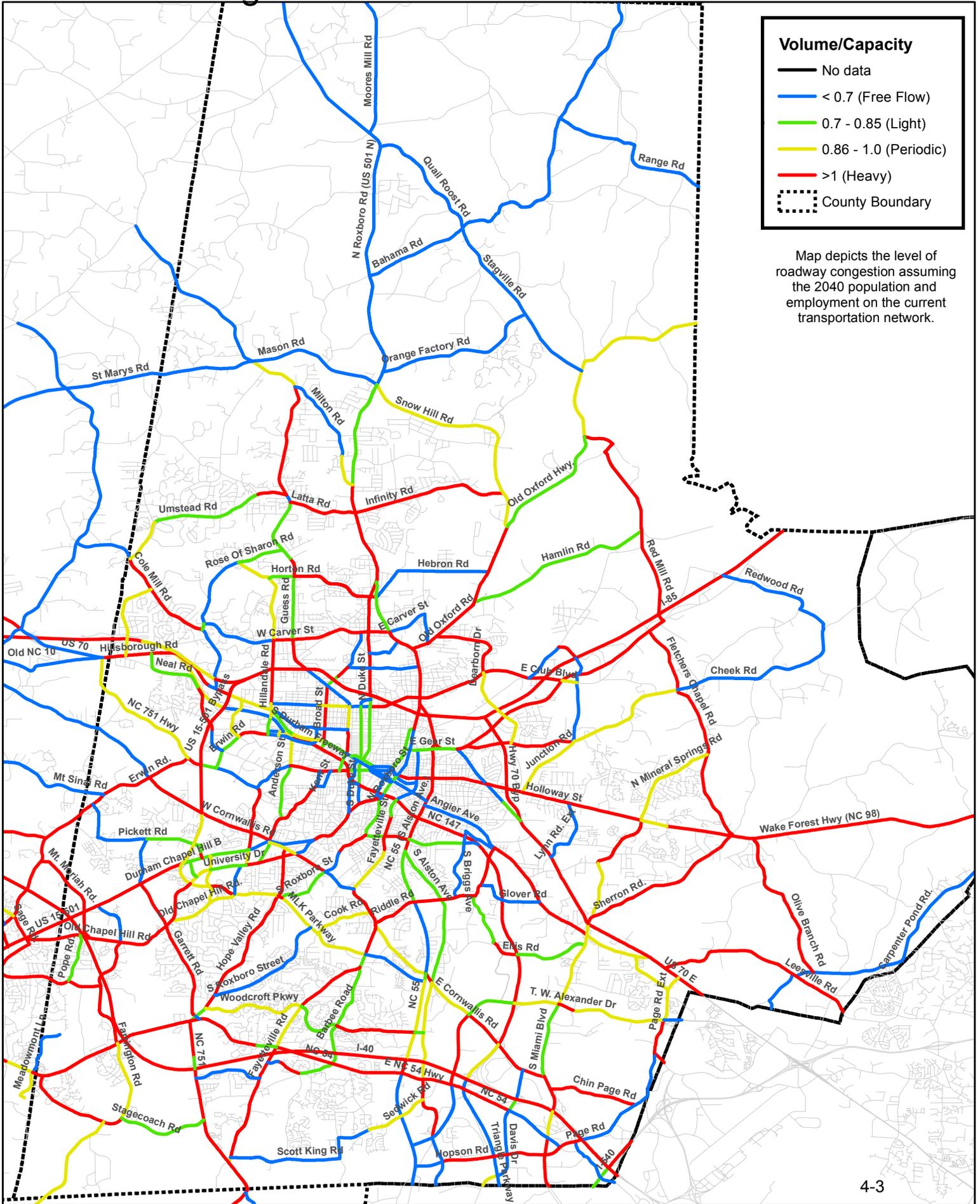
### Content

- Highway maps:

- Durham County maps are pages 4-3 through 4-7;
  - Orange County maps are pages 4-8 through 4-10; and,
  - The Chatham County map is page 4-11.
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- The highway tables starts on page 4-12.

# CTP Highways -- Durham County Congestion for 2040 No Build Scenario

Date: 1/21/2015



**Volume/Capacity**

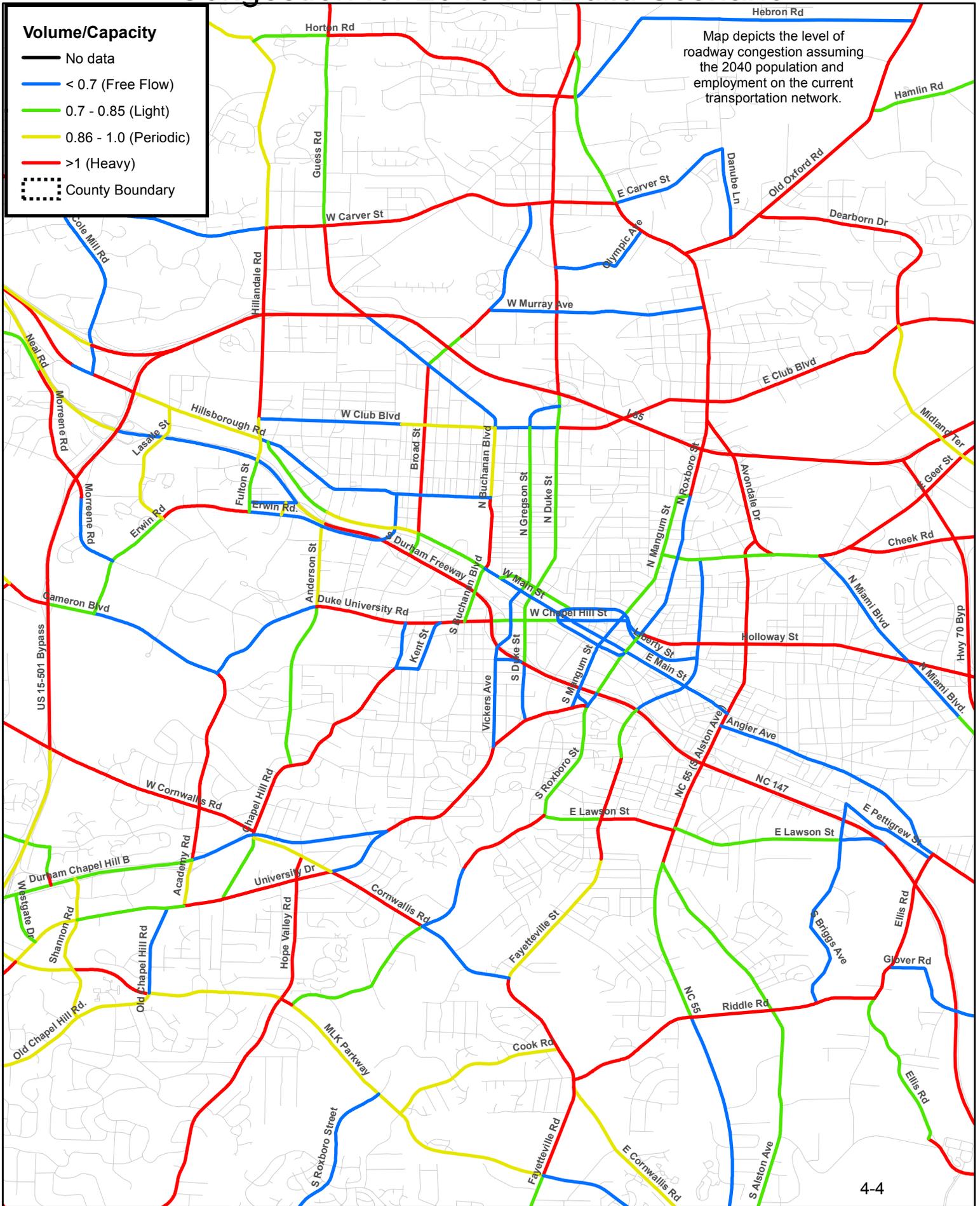
- No data
- < 0.7 (Free Flow)
- 0.7 - 0.85 (Light)
- 0.86 - 1.0 (Periodic)
- > 1 (Heavy)
- - - County Boundary

Map depicts the level of roadway congestion assuming the 2040 population and employment on the current transportation network.

# CTP Highways -- Central Durham County

## Congestion for 2040 No Build Scenario

Date: 1/21/2015

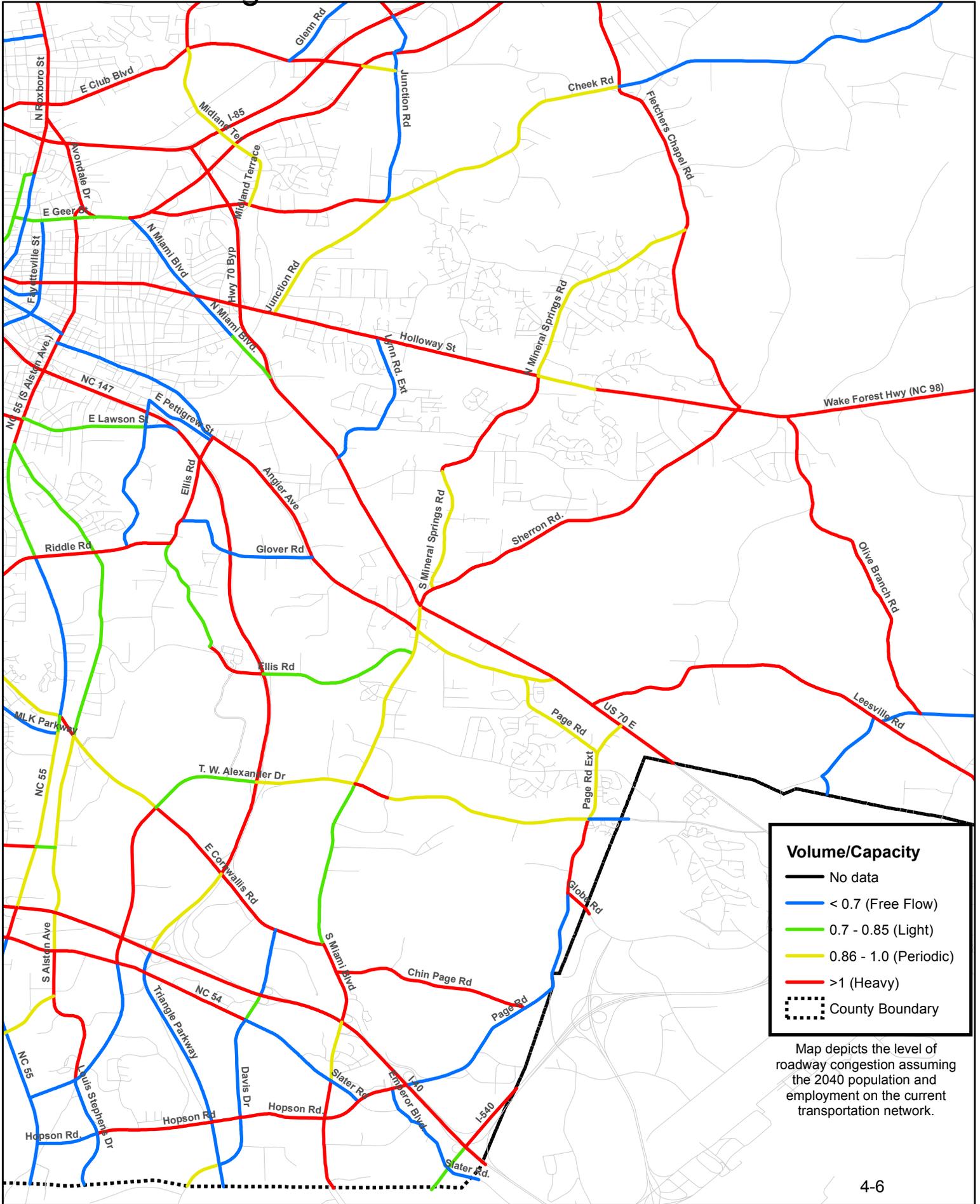




# CTP Highways -- Southeast Durham County

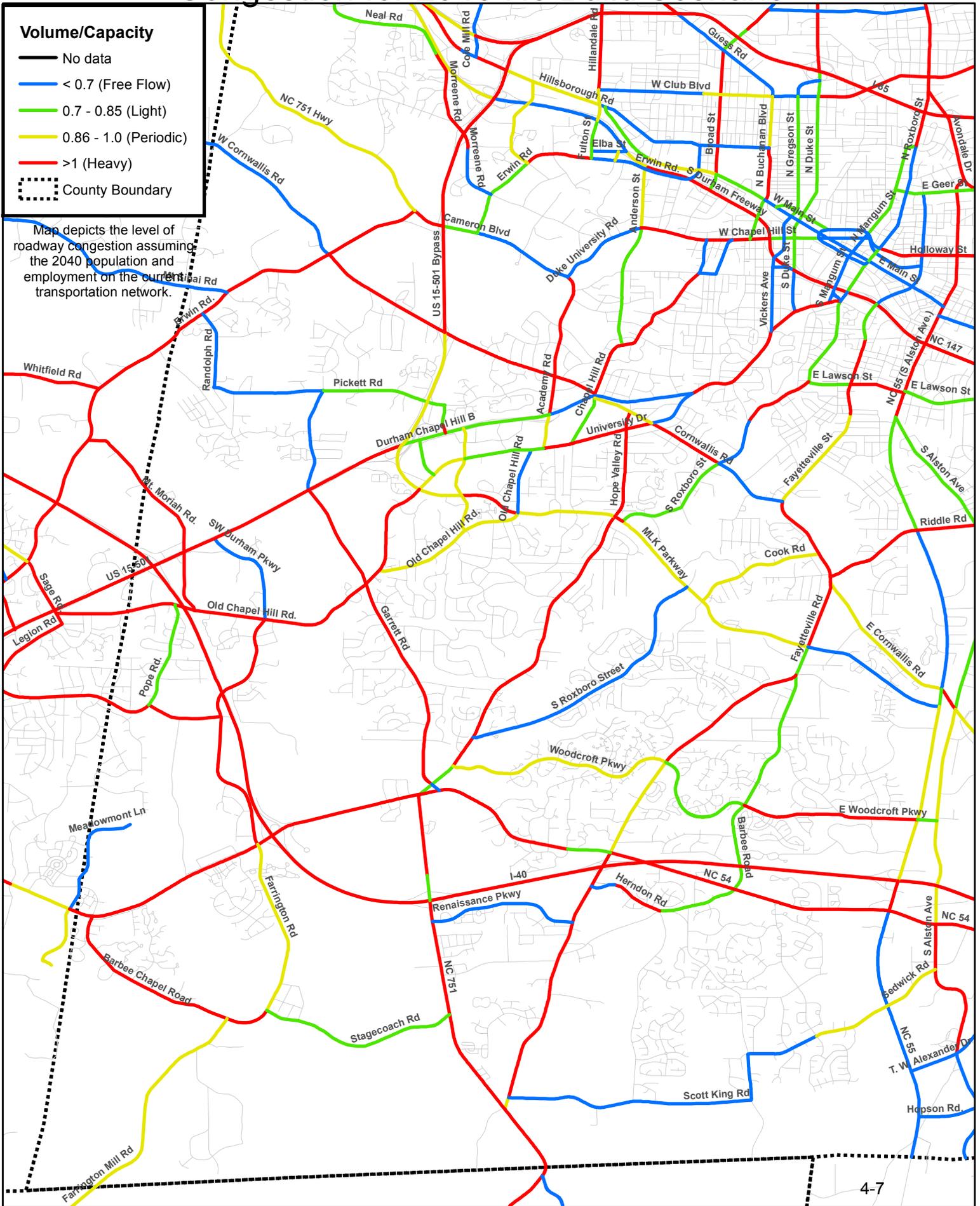
## Congestion for 2040 No Build Scenario

Date: 1/21/2015



# CTP Highways -- Southwest Durham County Congestion for 2040 No Build Scenario

Date: 1/21/2015



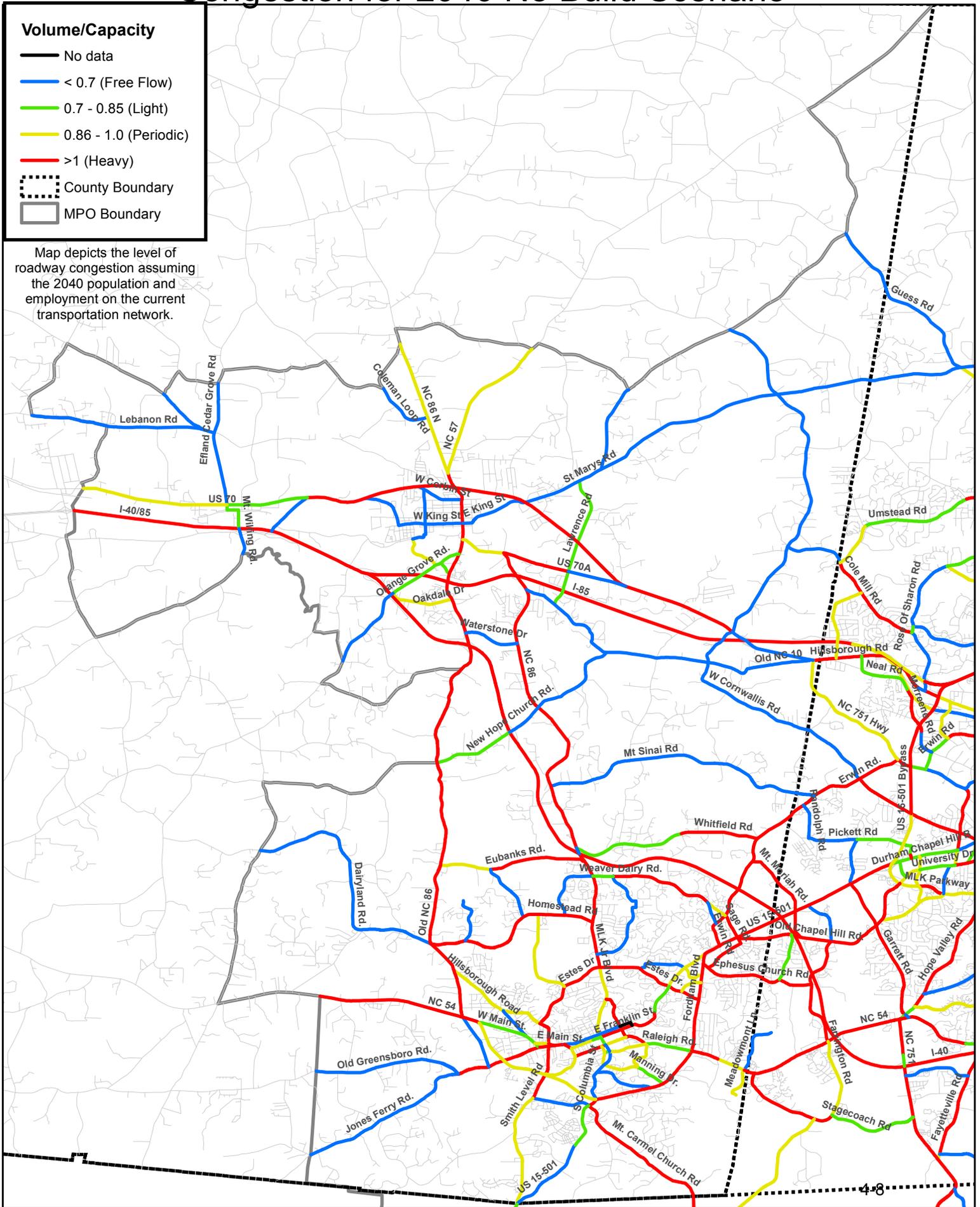
# CTP Highways -- Orange County Congestion for 2040 No Build Scenario

Date: 1/21/2015

**Volume/Capacity**

- No data
- < 0.7 (Free Flow)
- 0.7 - 0.85 (Light)
- 0.86 - 1.0 (Periodic)
- >1 (Heavy)
- County Boundary
- MPO Boundary

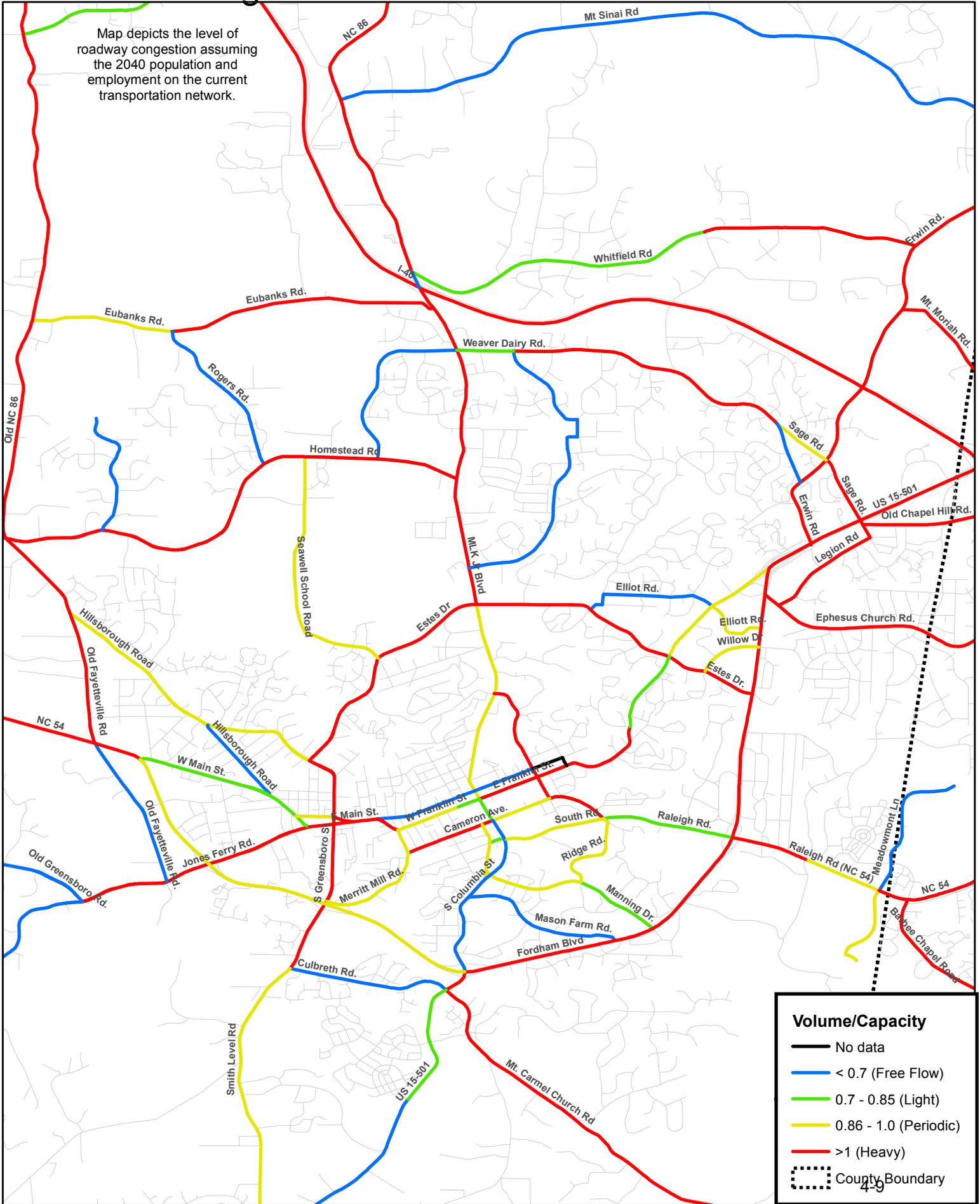
Map depicts the level of roadway congestion assuming the 2040 population and employment on the current transportation network.



# CTP Highways -- Chapel Hill/Carrboro Congestion for 2040 No Build Scenario

Date: 1/21/2015

Map depicts the level of roadway congestion assuming the 2040 population and employment on the current transportation network.

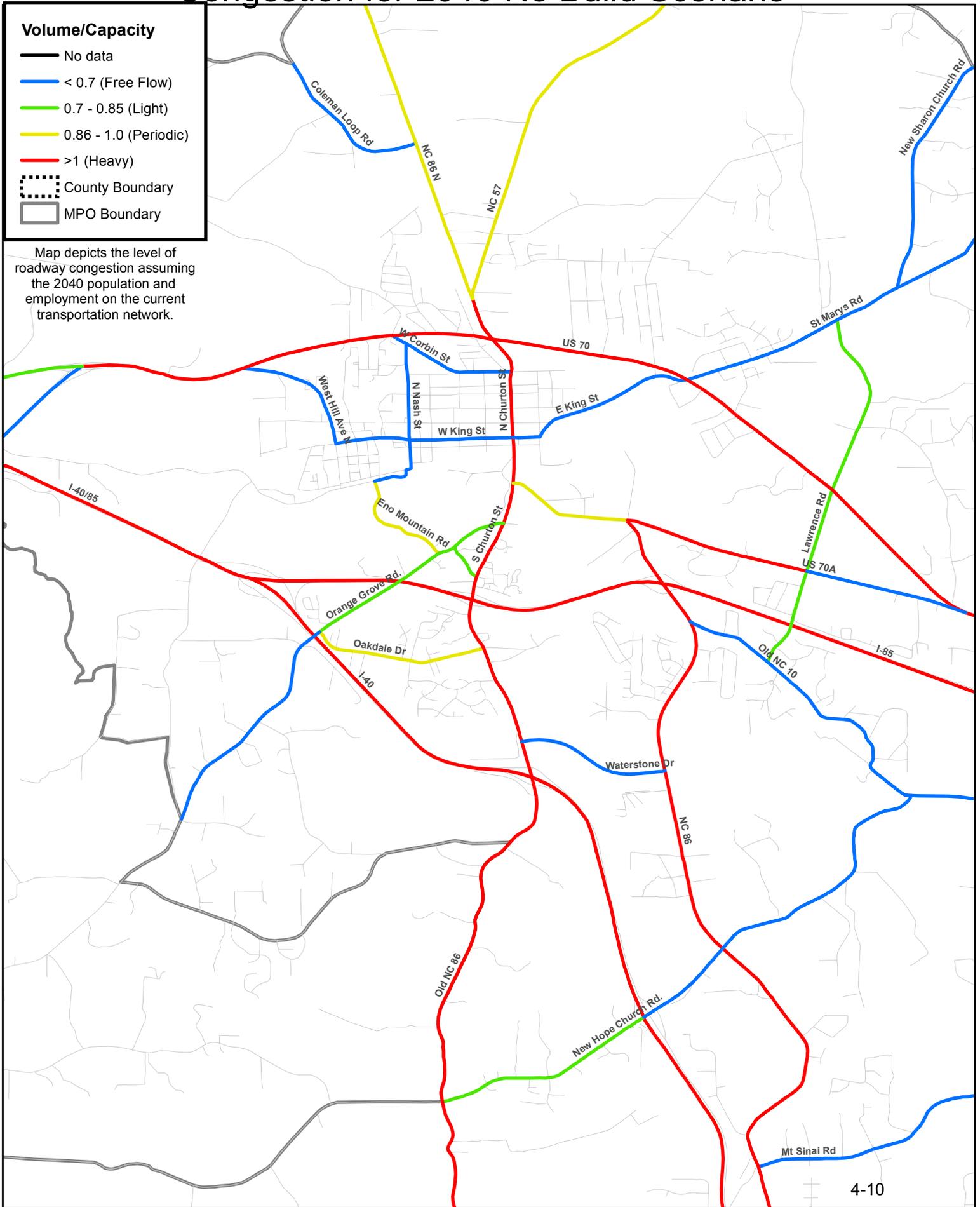


### Volume/Capacity

- No data
- <math>< 0.7</math> (Free Flow)
- <math>0.7 - 0.85</math> (Light)
- <math>0.86 - 1.0</math> (Periodic)
- <math>> 1</math> (Heavy)
- County Boundary

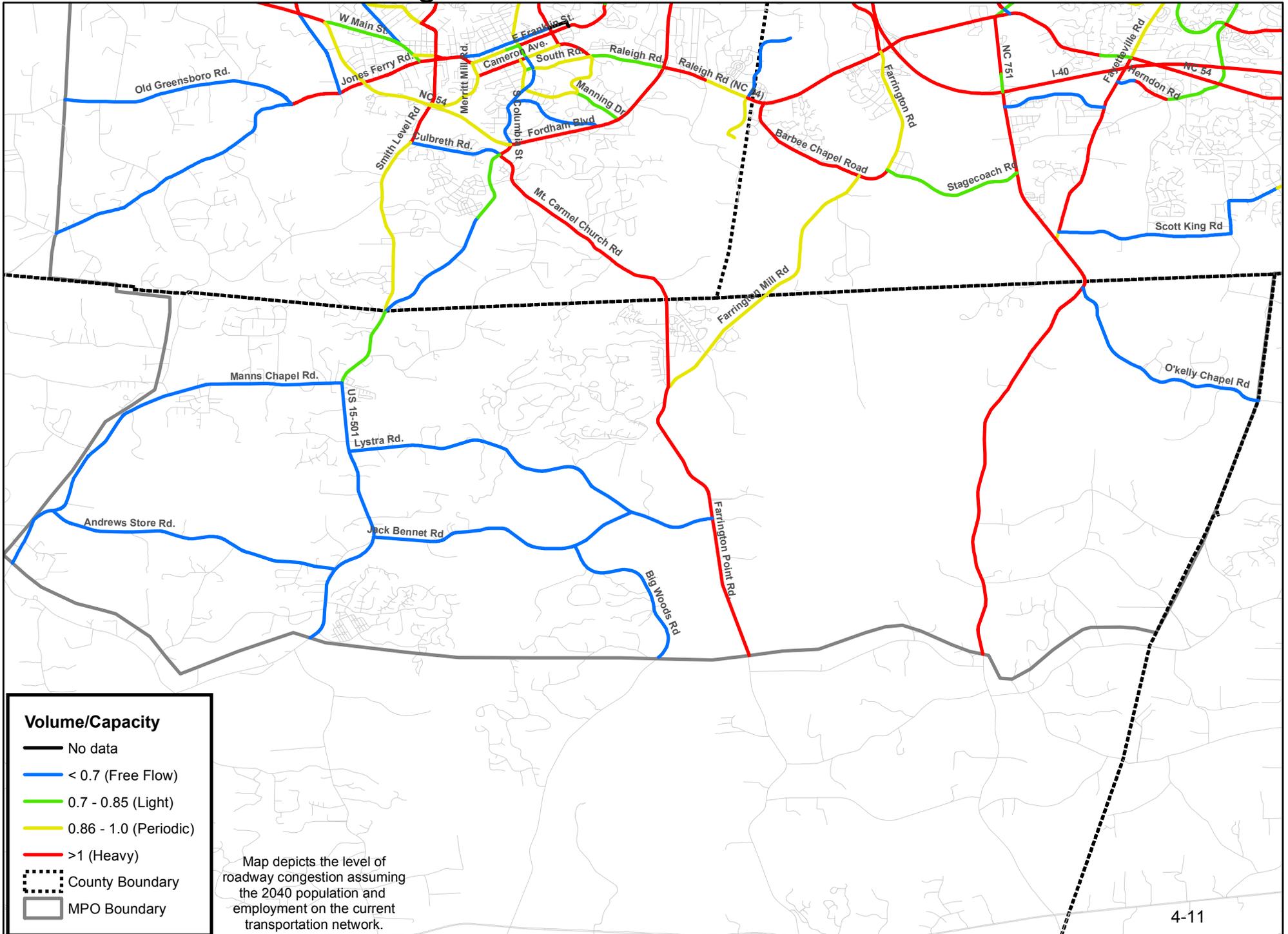
# CTP Highways -- Hillsborough Congestion for 2040 No Build Scenario

Date: 1/21/2015



# CTP Highways -- Chatham County Congestion for 2040 No Build Scenario

Date: 1/21/2015



### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
A6304304	Academy Rd	Duke University Rd	Durham Chapel Hill B	Durham	11,600	9,900	8,152	13,540	16,443	1.42
A6304304	Academy Rd	Duke University Rd	Durham Chapel Hill B	Durham	11,600	9,900	8,152	13,540	16,443	1.42
A6304305	Academy Rd	Durham Chapel Hill B	University Dr	Durham	12,900	6,600	3,837	6,850	11,783	0.91
A6301001	Anderson St	Erwin Rd.	Duke University Rd	Durham	11,000	8,200	6,782	9,131	11,040	1.00
A6301002	Anderson St	Chapel Hill Rd	Duke University Rd	Durham	11,600	-	6,887	8,324	8,324	0.72
A6399001	Andrews Chapel Rd	Lynchwick Ln	Leesville Rd	Durham	14,600	2,200	-	-	6,017	0.41
A3701201	Andrews Store Rd.	Manns Chapel Rd.	US 15-501	Chatham	12,400	-	781	2,294	2,294	0.19
A6301301	Angier Ave	S Alston Ave	Ellis Rd	Durham	11,000	5,900	1,952	3,736	7,472	0.68
A6301302	Angier Ave	Ellis Rd	S Miami Blvd	Durham	12,400	7,700	8,361	14,508	13,361	1.08
A6301303	Angier Ave	S Miami Blvd	US 70 E	Durham	12,400	6,500	8,589	15,754	11,922	0.96
A6301601	Avondale Dr	I-85	N Roxboro St	Durham	23,500	20,000	15,352	23,475	30,582	1.30
A6301602	Avondale Dr	E Geer St	I-85	Durham	12,200	16,000	15,430	19,138	19,845	1.63
B6301801	Bahama Rd	Roxboro Road (US 501 N)	Stagville Rd	Durham	12,400	2,800	1,627	2,212	3,807	0.31
B6301802	Bahama Rd	Stagville Rd	Family Dr	Durham	12,400	2,100	1,565	2,094	2,810	0.23
B6302101	Barbee Chapel Road	Farrington Mill Rd	NC 54	Durham	11,600	11,000	9,982	17,294	19,058	1.64
B6302201	Barbee Road	Fayetteville Rd	NC 54	Durham	14,600	8,600	12,305	17,358	12,132	0.83
B6302202	Barbee Road	Herndon Road	NC 54	Durham	14,600	6,200	8,392	15,731	11,622	0.80
B3790001	Big Woods Rd	Jack Bennet Rd	Gallup Rd	Chatham	14,600	-	3,241	3,707	3,707	0.25
B6303601	Broad St	W Carver St	W Murray Ave	Durham	12,200	5,800	11,494	15,796	7,971	0.65
B6303602	Broad St	Guess Rd	Leon St.	Durham	23,500	13,574	16,102	21,358	18,005	0.77
B6303602b	Broad St	Leon St,	W Murray Ave	Durham	12,900	12,000	16,102	18,057	13,457	1.04
B6303603	Broad St	Guess Rd	W Club Blvd	Durham	11,000	12,000	16,839	19,285	13,743	1.25
B6303604	Broad St	W Club Blvd	W Markham Ave	Durham	11,000	13,000	13,684	16,308	15,493	1.41
B6303605	Broad St	W Main St	W Markham Ave	Durham	11,000	13,000	14,519	15,906	14,242	1.29
C3504202	Cameron Ave.	Raleigh St	S Columbia St.	Orange	11,000	-	9,157	10,590	10,590	0.96
C3504203	Cameron Ave.	S Columbia St.	Merritt Mill Rd.	Orange	10,000	16,000	12,471	13,259	17,011	1.70
C6304302	Cameron Blvd	Erwin Rd	US 15-501	Durham	23,500	15,000	22,564	29,504	19,614	0.83
C6304303	Cameron Blvd	Duke University Rd	Erwin Rd	Durham	23,500	9,200	6,248	10,095	14,865	0.63
W6304605	Carpenter Fletcher	NC 55	S Alston Ave	Durham	11,600	4,500	-	-	8,460	0.73
C6304701	Carpenter Pond Rd.	Leesville Rd	Old Creedmoor Rd	Durham	12,400	1,600	1,674	6,197	5,923	0.48
C6305301	Chapel Hill Rd	W Cornwallis Rd	W Chapel Hill St	Durham	12,900	9,300	9,942	14,747	13,795	1.07
C6305301b	Chapel Hill Rd	Morehead Ave	Duke University Rd	Durham	12,900	-	1,656	2,399	2,399	0.19
C6305302	Chapel Hill Rd	W Cornwallis Rd	University Dr	Durham	11,600	6,200	2,812	4,322	8,644	0.75
C6305401	Cheek Rd	E Geer St	US 70 E	Durham	11,600	8,600	6,153	10,884	15,212	1.31
C6305402	Cheek Rd	Junction Rd	US 70 E	Durham	11,600	13,000	12,297	17,512	18,513	1.60
C6305403	Cheek Rd	Burton Rd	Junction Rd	Durham	12,400	4,200	4,550	11,482	10,599	0.85
C6305404	Cheek Rd	Burton Rd	Hereford Rd	Durham	12,400	1,800	1,029	3,809	6,663	0.54
C6311207	Chin Page Rd	Page Rd	S Miami Blvd	Durham	12,400	6,400	4,542	9,645	13,590	1.10
C6306301	Cole Mill Rd	Pleasant Green Rd	Umstead Rd	Orange	12,400	2,200	3,251	6,280	4,250	0.34

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
C6306302	Cole Mill Rd	Sparger Rd	Umstead Rd	Durham	12,400	8,900	9,540	14,494	13,522	1.09
C6306303	Cole Mill Rd	Rose Of Sharon Rd	Sparger Rd	Durham	12,400	11,000	10,036	14,578	15,978	1.29
C6306304	Cole Mill Rd	I-85 N	Rose Of Sharon Rd	Durham	43,600	15,000	19,666	29,473	22,480	0.52
C6306305	Cole Mill Rd	Hillsborough Rd	I-85 N	Durham	47,700	18,000	22,497	31,653	25,326	0.53
C3599910	Coleman Loop Rd	Highland Farm Rd	NC 86 N	Orange	12,400	-	285	526	526	0.04
C6306801	Cook Rd	Fayetteville St	MLK Parkway	Durham	11,600	5,600	4,245	8,691	11,465	0.99
C6306904	Cornwallis Rd	Chapel Hill Rd	University Dr	Durham	12,900	8,100	8,422	12,871	12,379	0.96
C6306904b	Cornwallis Rd	S Roxboro St	Fayetteville St	Durham	26,000	9,300	10,467	18,683	16,600	0.64
C6306904c	Cornwallis Rd	University Dr	S Roxboro St	Durham	11,600	8,600	8,094	14,854	15,783	1.36
C3504201	Country Club Rd.	Raleigh St.	South Rd.	Orange	11,000	12,000	8,317	11,816	17,048	1.55
C3507401	Culbreth Rd.	Smith Level Rd	US 15-501	Orange	11,600	5,300	6,392	8,063	6,686	0.58
D3507601	Dairyland Rd.	Dodsons Crossroads	Old NC 86	Orange	12,400	5,500	1,902	4,001	8,002	0.65
D6390001	Danube Ln	E Carver St	Old Oxford Rd	Durham	14,600	2,800	2,800	5,693	5,693	0.39
D6309401	Davis Dr	E Cornwallis Rd	I-40	Durham	43,600	14,000	20,454	42,283	28,941	0.66
D6309402	Davis Dr	I-40	E NC 54 Hwy	Durham	43,600	20,681	30,890	49,721	33,288	0.76
D6309403	Davis Dr	E NC 54 Hwy	Triangle Parkway	Durham	44,400	18,011	21,066	25,562	21,855	0.49
D6309404	Davis Dr	Triangle Parkway	Wake County Line	Durham	45,200	17,000	19,754	46,540	40,052	0.89
D6309601	Dearborn Dr	E Club Blvd	Old Oxford Rd	Durham	11,600	9,400	3,662	8,770	17,540	1.51
D6310601	Duke University Rd	Academy Rd	Anderson St	Durham	23,500	9,300	6,429	10,494	15,180	0.65
D6310602	Duke University Rd	Anderson St	Kent St	Durham	11,600	-	11,286	15,321	15,321	1.32
D6310801	Durham Chapel Hill B	Chapel Hill Rd	University Dr	Durham	26,000	12,000	16,601	22,149	16,010	0.62
D6310802	Durham Chapel Hill B	Academy Rd	Chapel Hill Rd	Durham	36,600	14,000	19,120	27,249	19,952	0.55
D6310803	Durham Chapel Hill B	Academy Rd	US 15-501	Durham	36,600	17,000	21,773	33,050	25,805	0.71
D6310804	Durham Chapel Hill B	US 15-501	Garrett Rd	Durham	55,000	49,000	59,188	75,681	62,654	1.14
R6312601	Durham Downtown Loop	Holloway St	S Roxboro St	Durham	21,100	5,158	6,298	9,357	7,663	0.36
C6351905	E Carver St	Danube Ln	N Roxboro St	Durham	11,600	-	1,300	-	2,333	0.20
C6306205	E Club Blvd	Midland Ter	N Roxboro St	Durham	11,600	9,100	2,772	6,225	12,450	1.07
C6306206	E Club Blvd	I-85	Midland Ter	Durham	11,600	8,700	3,433	7,879	15,758	1.36
C6306207	E Club Blvd	I-85	E Geer St	Durham	11,600	-	6,805	15,826	15,826	1.36
C6306207b	E Club Blvd	E Geer St	Junction Rd	Durham	11,600	-	3,639	11,389	11,389	0.98
C6311201	E Cornwallis Rd	Fayetteville Rd	NC 55	Durham	12,700	8,100	9,563	13,288	11,255	0.89
C6311202	E Cornwallis Rd	NC 55	S Alston Ave	Durham	12,700	11,000	21,813	28,630	14,438	1.14
C6311203	E Cornwallis Rd	S Alston Ave	T. W. Alexander Dr	Durham	13,800	9,500	20,046	25,938	12,969	0.94
C6311204	E Cornwallis Rd	NC 147	T. W. Alexander Dr	Durham	16,500	9,900	12,087	20,563	16,842	1.02
C6311205	E Cornwallis Rd	Davis Dr	NC 147	Durham	15,100	11,000	22,123	32,055	16,028	1.06
C6311206	E Cornwallis Rd	Davis Dr	S Miami Blvd	Durham	14,600	8,200	10,716	21,284	16,287	1.12
E3516004	E Franklin St.	N Columbia St.	Raleigh St.	Orange	22,100	14,000	13,226	21,290	22,536	1.02
E3516005	E Franklin St.	Deming	Raleigh St	Orange	22,200	16,000	21,560	31,945	23,707	1.07
E3516005b	E Franklin St.	Estes Dr.	Raleigh St	Orange	31,600	17,000	21,560	31,945	25,189	0.80

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
E3516006	E Franklin St.	Estes Dr.	US 15-501	Orange	36,600	22,000	20,351	30,008	32,439	0.89
G6311401	E Geer St	I-85	Glenn School Rd	Durham	12,400	5,000	2,717	7,603	13,992	1.13
G6311402	E Geer St	Glenn School Rd	Midland Terrace	Durham	12,400	4,900	2,279	6,405	12,810	1.03
G6311403	E Geer St	Midland Terrace	Cheek Rd	Durham	11,600	5,600	3,166	7,152	12,650	1.09
G6311403b	E Geer St	Cheek Rd	N Miami Blvd	Durham	11,600	8,100	7,908	12,829	13,140	1.13
G6311404	E Geer St	N Alston Ave	N Miami Blvd	Durham	23,500	11,000	8,933	15,816	19,476	0.83
G6311405	E Geer St	N Alston Ave	N Mangum St	Durham	11,600	5,200	6,164	10,753	9,071	0.78
S6328802	E King St	N Churton St	US 70 Bypass	Orange	11,600	3,500	3,235	6,513	7,047	0.61
L6311801	E Lawson St	Fayetteville St	S Roxboro St	Durham	11,000	-	4,609	7,903	7,903	0.72
L6311802	E Lawson St	Fayetteville St	S Alston Ave (NC 55)	Durham	11,000	7,908	3,980	8,099	16,092	1.46
L6311803	E Lawson St	S Alston Ave (NC 55)	S Briggs Ave	Durham	11,600	-	5,289	8,510	8,510	0.73
L6311804	E Lawson St	S Briggs Ave	NC 147	Durham	10,357	-	2,621	6,747	6,747	0.65
M6311906	E Main St	S. Alston Ave. (NC 55)	N Roxboro St	Durham	11,600	-	2,726	6,258	6,258	0.54
M3516002b	E Main St.	S Greensboro St	Weaver St	Orange	11,300	8,565	10,801	14,761	11,705	1.04
M3516002c	E Main St.	Weaver St	W Rosemary St	Orange	22,100	17,000	12,329	16,790	23,151	1.05
M3516002d	E Main St.	W Rosemary St	Merritt Mill Rd.	Orange	11,300	10,466	11,490	14,582	13,282	1.18
N6312405b	E NC 54 Hwy	S Alston Ave	NC 55	Durham	31,600	21,000	11,273	23,778	44,295	1.40
P6380001	E Pettigrew St	Ellis Rd	S Briggs Ave	Durham	11,600	5,400	9,507	10,850	6,163	0.53
M3542102	E Rosemary St.	N Columbia St.	Hillsborough St.	Orange	10,000	-	455	961	961	0.10
M3542103	E Rosemary St.	E Franklin St.	Hillsborough St	Orange	11,300	-	-	38	38	0.00
W9910001	E Weaver St.	N Greensboro St	E Main St	Orange	11,600	9,300	-	-	12,137	1.05
W6304603	E Woodcroft Pkwy	Barbee Road	Fayetteville Rd	Durham	11,600	6,301	6,038	8,504	8,874	0.76
W6304604	E Woodcroft Pkwy	Barbee Road	NC 55	Durham	11,600	-	9,579	13,689	13,689	1.18
E3513101	Efland Cedar Grove Rd	Brookhollow Rd	US 70	Orange	12,400	3,100	7,866	10,145	5,072	0.41
E6313201	Elba St	Fulton St	Trent Dr	Durham	29,000	-	13,872	17,544	17,544	0.60
E3513302	Elliot Rd.	N Estes Dr.	E Franklin St.	Orange	11,600	4,100	8,787	11,444	5,722	0.49
E3513301	Elliott Rd.	Fordham Blvd	E Franklin St.	Orange	11,100	7,400	11,476	14,587	9,406	0.85
E6313501	Ellis Rd	So Hi Dr	NC 147 (Durham Freeway)	Durham	29,650	9,000	7,682	39,195	45,920	1.55
E6313502	Ellis Rd	NC 147 (Durham Freeway)	S Miami Blvd	Durham	14,600	9,800	12,023	14,343	11,691	0.80
E6313503	Ellis Rd	E Pettigrew St	Glover Rd	Durham	11,600	5,700	3,408	9,198	15,384	1.33
E6313503b	Ellis Rd	Glover Rd	Riddle Rd	Durham	14,600	7,100	5,259	11,967	16,156	1.11
E6313503c	Ellis Rd	Angier Ave	E Pettigrew St	Durham	12,500	-	10,720	13,850	13,850	1.11
E6313504	Ellis Rd	So Hi Dr	Riddle Rd	Durham	11,600	3,700	3,020	6,872	8,419	0.73
E6313601	Emperor Blvd.	Page Rd	Slater Rd.	Durham	23,500	-	6,154	11,557	11,557	0.49
E3500801	Eno Mountain Rd	Dimmocks Mill Rd	Orange Grove Rd.	Orange	11,600	3,300	2,443	8,199	11,075	0.95
E3513901	Ephesus Church Rd.	Fordham Blvd	Pope Rd.	Durham	11,600	9,200	8,146	18,217	20,574	1.77
E3513902	Ephesus Church Rd.	Farrington Rd	Pope Rd.	Durham	12,700	5,900	7,159	18,981	15,643	1.23
E6314001	Erwin Rd	Cameron Blvd	Lasalle St	Durham	26,000	18,000	14,907	17,766	21,452	0.83
E6314005	Erwin Rd	Fulton St	Lasalle St	Durham	26,000	24,000	20,363	23,608	27,825	1.07

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
E6314015	Erwin Rd	Sage Rd.	US 15-501	Durham	11,600	8,800	10,554	16,973	14,152	1.22
E6314002	Erwin Rd.	Anderson St	Fulton St	Durham	26,000	14,000	21,331	25,518	16,748	0.64
E6314003	Erwin Rd.	Anderson St	W Main St	Durham	23,500	9,100	8,953	11,647	11,838	0.50
E6314012	Erwin Rd.	NC 751	W Cornwallis Rd	Durham	12,400	10,000	13,446	23,169	17,231	1.39
E6314013	Erwin Rd.	W Cornwallis Rd	Whitfield Rd	Durham	12,400	13,000	13,739	24,723	23,393	1.89
E6314014	Erwin Rd.	Sage Rd	Whitfield Rd	Orange	12,900	7,600	9,096	19,124	15,979	1.24
E3514201	Estes Dr	N Greensboro St	Seawell School Road	Orange	11,600	13,000	13,945	18,796	17,522	1.51
E3514202	Estes Dr	MLK Jr Blvd	Seawell School Road	Orange	12,900	12,000	13,884	16,197	13,999	1.09
E3514203	Estes Dr.	MLK Jr Blvd	E Franklin St.	Orange	11,600	15,000	13,224	19,910	22,584	1.95
E3514204	Estes Dr.	Fordham Blvd	E Franklin St.	Orange	23,500	15,000	9,876	17,301	26,277	1.12
E3514401	Eubanks Rd.	Old NC 86	Rogers Rd.	Orange	12,400	3,800	4,588	12,831	10,627	0.86
E3514402	Eubanks Rd.	MLK Jr Blvd	Rogers Rd.	Orange	12,400	8,000	7,199	19,607	21,789	1.76
F6314701	Farrington Mill Rd	Barbee Chapel Road	Mt. Carmel Church Rd	Durham	12,400	8,200	9,706	13,555	11,452	0.92
F6314702	Farrington Point Rd	Old Farrington Rd	Lystra Rd	Chatham	12,400	-	6,745	14,792	14,792	1.19
F6314703	Farrington Point Rd.	Lystra Rd	Marthas Chapel Rd	Chatham	12,400	5,300	4,839	14,280	15,640	1.26
F6302101	Farrington Rd	Farrington Mill Rd	Stagecoach Rd	Durham	11,600	12,000	18,034	27,830	18,518	1.60
F6302102	Farrington Rd	Dunbrook Dr	Stagecoach Rd	Durham	11,600	-	5,088	10,799	10,799	0.93
F6302102b	Farrington Rd	NC 54	Dunbrook Dr	Durham	14,600	9,000	9,552	14,427	13,593	0.93
F6302103	Farrington Rd	NC 54	I-40	Durham	12,700	11,000	7,355	23,437	35,052	2.76
S6302103	Farrington Rd	Old Chapel Hill Rd	I-40	Durham	12,700	6,800	5,131	16,098	21,334	1.68
F6315105	Fayetteville Rd	E Cornwallis Rd	MLK Parkway	Durham	14,600	15,000	14,960	20,469	20,524	1.41
F6315106	Fayetteville Rd	Barbee Road	MLK Parkway	Durham	32,716	19,000	20,020	28,742	27,278	0.83
F6315107	Fayetteville Rd	Barbee Road	Woodcroft Pkwy	Durham	12,700	17,000	15,307	20,228	22,465	1.77
F6315108	Fayetteville Rd	Woodcroft Pkwy	NC 54	Durham	36,600	26,000	18,090	24,231	34,826	0.95
F6315109	Fayetteville Rd	NC 54	Renaissance Pkwy	Durham	36,600	32,000	26,386	36,054	43,725	1.19
F6315110	Fayetteville Rd	Renaissance Pkwy	Scott King Rd	Durham	12,700	7,000	5,818	12,517	15,060	1.19
F6315111	Fayetteville Rd	NC 751	Scott King Rd	Durham	12,700	-	4,488	11,078	11,078	0.87
F6315101	Fayetteville St	E Geer St	NC 147 (Durham Freeway)	Durham	26,000	-	5,744	8,800	8,800	0.34
F6315102	Fayetteville St	NC 147 (Durham Freeway)	Unstead St	Durham	31,600	17,000	14,802	22,169	25,461	0.81
F6315102b	Fayetteville St	Unstead St	E Lawson St	Durham	11,600	17,000	13,775	19,874	24,527	2.11
F6315103	Fayetteville St	E Cornwallis Rd	Nelson St	Durham	23,500	16,000	11,574	16,464	22,760	0.97
F6315103b	Fayetteville St	Nelson St	E Lawson St	Durham	11,600	13,000	12,886	18,329	18,491	1.59
F6315104	Fayetteville St	E Cornwallis Rd	E Cornwallis Rd	Durham	21,800	19,000	18,529	28,298	29,017	1.33
B6303901	Fletchers Chapel Rd	Patterson Rd	E Geer St	Durham	12,400	6,200	4,638	10,435	13,949	1.12
N6312409	Fordham Blvd	Manning Dr.	Raleigh Rd.	Orange	36,600	51,000	55,227	62,593	57,802	1.58
N6312410	Fordham Blvd	Manning Dr.	US 15-501	Orange	36,600	41,000	38,714	41,086	43,512	1.19
N6312412	Fordham Blvd	E Franklin St.	Raleigh Rd (NC 54)	Orange	36,600	28,000	41,052	54,389	37,097	1.01
M3516202	Friday Center Dr	Skakle Dr	NC 54	Orange	11,600	-	5,998	10,575	10,575	0.91
F6316405	Fulton St	Erwin Rd.	NC 147 (Durham Freeway)	Durham	23,500	17,000	31,282	34,028	18,492	0.79

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
G6316501	Garrett Rd	Durham Chapel Hill B	Pickett Rd	Durham	13,800	4,800	7,568	11,112	7,048	0.51
G6316502	Garrett Rd	Durham Chapel Hill B	Old Chapel Hill Rd	Durham	13,800	11,000	10,975	15,243	15,278	1.11
G6316503	Garrett Rd	NC 751	Old Chapel Hill Rd	Durham	14,000	19,000	17,612	22,923	24,730	1.77
G6316503b	Garrett Rd	NC 54	NC 751	Durham	24,100	-	12,352	14,178	14,178	0.59
G6370001	Glenn Rd	E Club Blvd	Glenn School Rd	Durham	12,400	1,500	750	2,433	4,866	0.39
N6332802	Glenn School Rd	Glenn Rd	I-85	Durham	12,400	2,600	1,155	6,351	12,702	1.02
N6332803	Glenn School Rd	I-85	E Geer St	Durham	12,400	2,300	1,843	5,129	6,401	0.52
G6360001	Globe Rd	Wake County Line	Page Rd	Durham	14,000	8,900	16,351	28,369	15,442	1.10
G6317101	Glover Rd	Angier Ave	NC 147 (Durham Freeway)	Durham	11,600	2,600	2,732	6,136	5,840	0.50
G6317102	Glover Rd	Ellis Rd	NC 147 (Durham Freeway)	Durham	11,600	-	2,596	6,601	6,601	0.57
G6317801	Guess Rd	Milton Rd	St Marys Rd	Durham	12,400	8,700	9,710	11,863	10,629	0.86
G6317802	Guess Rd	Milton Rd	Umstead Rd	Durham	14,600	11,000	9,646	13,213	15,068	1.03
G6317803	Guess Rd	Latta Rd	Umstead Rd	Durham	43,600	17,000	19,941	29,044	24,760	0.57
G6317804	Guess Rd	Latta Rd	Rose Of Sharon Rd	Durham	43,600	21,000	20,153	29,978	31,238	0.72
G6317805	Guess Rd	Horton Rd	Prison Camp	Durham	26,000	20,000	19,569	27,956	28,572	1.10
G6317805b	Guess Rd	Prison Camp	Rose Of Sharon Rd	Durham	36,600	19,000	19,569	26,993	26,208	0.72
G6317806	Guess Rd	Horton Rd	W Carver St	Durham	31,600	22,000	22,079	26,498	26,403	0.84
G6317807	Guess Rd	W Carver St	I-85	Durham	43,600	23,000	25,356	93,167	84,510	1.94
G6317808	Guess Rd	Broad St	I-85	Durham	23,500	14,000	12,069	14,151	16,415	0.70
G6317809	Guess Rd	Broad St	N Buchanan Blvd	Durham	23,500	9,600	2,766	4,471	8,942	0.38
G6317813	Guess Rd	New Sharon Church Rd	St Marys Rd	Durham	12,400	5,400	6,657	7,180	5,824	0.47
H6318202	Hamlin Rd	Old Oxford Rd	Red Mill Rd	Durham	12,400	4,900	1,924	4,546	9,092	0.73
H6321103	Hebron Rd	Danube Ln	N Roxboro St	Durham	11,600	6,300	10,450	9,761	5,885	0.51
H6321104	Hebron Rd	Danube Ln	Old Oxford Rd	Durham	11,600	5,100	5,173	6,838	6,742	0.58
H6302203	Herndon Rd	Barbee Road	Rossford Ln	Durham	11,600	6,300	5,546	10,295	11,695	1.01
H6302203b	Herndon Road	Rossford Ln	Fayetteville Rd	Durham	23,500	6,600	10,176	15,240	9,884	0.42
H3510001	High Rock Rd	Ira Rd	Lebanon Rd	Orange	12,400	-	859	1,742	1,742	0.14
H6316401	Hillandale Rd	Rose Of Sharon Rd	W Carver St	Durham	11,600	11,000	3,534	5,558	11,116	0.96
H6316402	Hillandale Rd	W Carver St	I-85	Durham	31,600	23,000	16,001	29,854	42,912	1.36
H6316403	Hillandale Rd	I-85	W Club Blvd	Durham	11,600	17,000	15,375	17,876	19,765	1.70
H6316404	Hillandale Rd	W Club Blvd	NC 147 (Durham Freeway)	Durham	23,500	18,000	24,788	29,487	21,412	0.91
H6312001	Hillsborough Rd	Neal Rd	NC 751	Durham	12,700	9,600	5,098	8,670	16,326	1.29
H6312002	Hillsborough Rd	Cole Mill Rd	US 15-501	Durham	24,300	24,000	25,799	33,993	31,623	1.30
H6312003	Hillsborough Rd	Hillandale Rd	US 15-501	Durham	26,000	20,000	7,012	11,187	22,374	0.86
H6312004	Hillsborough Rd	Hillandale Rd	Broad St	Durham	23,500	7,000	3,468	7,054	14,108	0.60
H6312009	Hillsborough Rd	Cole Mill Rd	Neal Rd	Durham	31,600	16,000	12,575	17,377	22,110	0.70
H3517701	Hillsborough Road	Old NC 86	Estes Dr	Orange	11,600	6,500	4,196	7,008	10,856	0.94
H3517706	Hillsborough Road	N Greensboro St	W Main St.	Orange	11,600	2,700	4,407	6,533	4,003	0.35
A3520001	Hillsborough St.	MLK Jr Parkway	E Franklin St.	Orange	10,000	6,800	4,445	7,275	11,129	1.11

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
H6320101	Holloway St	US 70 E	N Miami Blvd	Durham	23,500	16,770	14,118	26,500	31,478	1.34
H6320101b	Holloway St	N. Miami Blvd.	N Roxboro St	Durham	11,600	12,000	14,118	17,698	15,043	1.30
H6320102	Holloway St	Junction Rd	US 70 E	Durham	26,000	24,000	26,109	42,792	39,335	1.51
H6320103	Holloway St	Junction Rd	S Mineral Springs Rd	Durham	23,500	16,000	15,904	24,479	24,627	1.05
H6320103b	Holloway St	Junction Rd	Lynn Rd Ext	Durham	23,500	20,000	20,103	30,088	29,934	1.27
H3520401	Homestead Rd	Rogers Rd	Old NC 86	Orange	11,600	7,100	4,082	8,944	15,557	1.34
H3520401b	Homestead Rd	MLK Jr Blvd	Rogers Rd	Orange	11,600	7,200	7,092	13,425	13,629	1.17
H6320701	Hope Valley Rd	W Cornwallis Rd	MLK Parkway	Durham	11,600	9,500	9,101	11,545	12,051	1.04
H6320702	Hope Valley Rd	MLK Parkway	S Roxboro St	Durham	11,600	9,300	6,516	10,801	15,416	1.33
H6320802	Hopson Rd	Triangel Expressway	Louis Stephens Dr	Durham	15,100	7,400	6,582	16,153	18,160	1.20
H6320801	Hopson Rd.	S Miami Blvd	Triangle Expressway	Durham	15,100	11,000	10,817	19,236	19,561	1.30
H6320802b	Hopson Rd.	Louis Stephens Dr	NC 55	Durham	45,200	5,200	4,457	12,181	14,212	0.31
H6321101	Horton Rd	Guess Rd	Hillandale Rd	Durham	11,600	9,063	2,013	4,347	8,694	0.75
H6321102	Horton Rd	Guess Rd	N Roxboro St	Durham	11,600	13,000	6,828	9,853	18,759	1.62
H6321406	Hwy 70 Byp	East End Ave	I-85	Durham	29,949	46,000	50,926	106,476	96,177	3.21
I3521501	I-40	I-85	Old NC 86	Orange	29,650	58,000	69,350	85,221	71,274	2.40
I3521502	I-40	New Hope Church Rd.	Old NC 86	Orange	29,650	63,000	80,759	92,977	72,531	2.45
I3521503	I-40	NC 86	New Hope Church Rd.	Orange	29,949	66,000	85,286	105,654	81,762	2.73
I3521504	I-40	NC 86	US 15-501	Orange	29,949	72,000	79,791	104,467	94,267	3.15
I3521505	I-40	NC 54	US 15-501	Durham	46,750	85,000	93,223	129,084	117,698	2.52
I3521506	I-40	NC 54	NC 751	Durham	46,750	110,000	129,614	159,220	135,126	2.89
I3521507	I-40	Fayetteville Rd	NC 751	Durham	46,750	109,000	129,606	160,567	135,039	2.89
I3521508	I-40	Fayetteville Rd	NC 55	Durham	46,750	117,000	140,110	168,332	140,567	3.01
I3521509	I-40	NC 147 (Durham Freeway)	NC 55	Durham	46,750	122,000	145,395	173,886	145,907	3.12
I3521510	I-40	Davis Dr	NC 147 (Durham Freeway)	Durham	60,950	157,000	163,466	170,145	163,415	2.68
I3521511	I-40	Davis Dr	S Miami Blvd	Durham	60,950	160,000	160,834	199,594	198,559	3.26
I3521512	I-40	Page Rd	S Miami Blvd	Durham	60,950	169,000	169,741	202,546	201,662	3.31
I3521513	I-40	Wake County Line	Page Rd	Durham	60,950	174,000	173,813	175,096	175,284	2.88
I3521601	I-40/85	Buckhorn Rd	Mt. Willing Rd.	Orange	59,300	89,000	116,280	157,252	120,360	2.03
I3521602	I-40/85	I-85/US 70 Connector	Mt. Willing Rd.	Orange	59,300	94,000	77,956	152,285	183,627	3.10
I3521603	I-40/85	I-40	I-85/US 70 connector	Orange	59,300	92,000	61,685	165,584	246,960	4.16
I18321701	I-540	I-40	Wake County Line	Durham	60,950	32,000	46,033	62,699	43,585	0.72
I18321702	I-540	Wake County Line	I-40	Durham	45,350	76,000	76,931	79,392	78,431	1.73
I3521801	I-85	I-40	S Churton St	Orange	44,500	33,000	59,856	90,380	49,829	1.12
I3521802	I-85	NC 86	S Churton St	Orange	29,650	37,000	57,039	79,544	51,599	1.74
I3521803	I-85	NC 86	US 70	Orange	29,650	36,000	68,605	100,490	52,731	1.78
I3521804	I-85	NC 147 (Durham Freeway)	US 70	Orange	29,650	45,000	79,421	113,266	64,177	2.16
I3521805	I-85	Cole Mill Rd	NC 147 (Durham Freeway)	Durham	44,500	26,000	43,994	69,248	40,925	0.92
I3521806	I-85	Cole Mill Rd	US 15 501	Durham	30,850	31,000	46,526	67,361	44,882	1.45

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
I3521807	I-85	Hillandale Rd	US 15 501	Durham	62,899	88,000	90,127	143,669	140,278	2.23
I3521808	I-85	Guess Rd	Hillandale Rd	Durham	62,899	85,000	90,983	128,753	120,286	1.91
I3521809	I-85	N Duke Street	Guess Rd	Durham	62,899	76,000	76,503	123,408	122,597	1.95
I3521810	I-85	Duke Street	N Roxboro St	Durham	62,899	80,000	74,145	127,308	137,361	2.18
I3521811	I-85	N Roxboro St	US 70	Durham	62,899	79,000	82,722	143,449	136,995	2.18
I3521812	I-85	E Club Blvd	US 70	Durham	30,850	49,000	58,010	70,091	59,205	1.92
I3521813	I-85	E Club Blvd	Glenn School Rd	Durham	29,650	47,000	51,018	77,355	71,263	2.40
I3521814	I-85	Glenn School Rd	Red Mill Rd	Durham	29,650	45,000	52,024	77,165	66,747	2.25
I3521815	I-85	Granville County Line	Red Mill Rd	Durham	29,650	42,000	51,609	76,901	62,583	2.11
I3522001	I-85/US 70 connector	I-40/85	US 70	Orange	12,400	3,600	2,057	3,595	6,292	0.51
I6324501	Infinity Rd	N Roxboro Road (US 501 N)	Snow Hill Rd	Durham	11,600	7,800	3,685	6,702	13,404	1.16
I3724601	Jack Bennet Rd	Farrington Point Rd	US 15-501	Chatham	12,400	4,800	3,688	5,463	7,110	0.57
I3525001	Jones Ferry Rd.	Ferguson Rd.	Old Greensboro Rd.	Orange	12,400	4,100	6,102	9,045	6,077	0.49
I3525002	Jones Ferry Rd.	NC 54	Old Greensboro Rd.	Orange	12,400	11,000	12,052	16,810	15,343	1.24
I3525003	Jones Ferry Rd.	W Main St.	NC 54	Orange	11,600	8,600	6,821	9,611	12,118	1.04
I6317001	Junction Rd	Cheek Rd	E Geer St	Durham	14,600	3,300	2,694	5,327	6,525	0.45
I6317002	Junction Rd	Cheek Rd	Holloway St	Durham	14,600	5,400	4,610	11,158	13,070	0.90
I6325801	Kent St	W Chapel Hill St	Morehead Ave	Durham	11,000	-	3,783	5,063	5,063	0.46
I3510001	Lake Hogan Farm Rd	Homestead Rd	Legends Way	Orange	11,600	-	2,267	4,223	4,223	0.36
U6350701	Lakewood Ave	S Roxboro St	Vickers Ave	Durham	11,600	13,000	12,815	16,914	17,158	1.48
I6326401	Lasalle St	Erwin Rd	Hillsborough Rd	Durham	12,900	-	9,213	12,509	12,509	0.97
I6324501	Latta Rd	Guess Rd	N Roxboro Road (US 501 N)	Durham	11,600	9,400	7,102	11,761	15,567	1.34
I3526601	Lawrence Rd	Old NC 10	St Marys Rd	Orange	12,400	3,400	2,912	7,657	8,940	0.72
I3526701	Lebanon Rd	Efland Cedar Grove Rd	Doe Run Rd	Orange	12,400	1,800	4,809	6,085	3,042	0.25
I6326802	Leesville Rd	US 70	Wake County Line	Durham	12,400	4,100	4,981	19,330	15,911	1.28
I3527001	Legion Rd	Ephesus Church Rd.	US 15-501	Orange	11,600	5,200	5,743	13,085	11,848	1.02
I6327301	Liberty St	N Elizabeth St	E Chapel Hill St	Durham	12,100	-	618	1,618	1,618	0.13
A6327404	Louis Stephens Dr	Wake County Line	T. W. Alexander Dr	Durham	15,100	2,400	3,800	7,152	4,517	0.30
I6327801	Lynn Rd. Ext	Holloway St	US 70	Durham	11,600	7,100	5,368	6,071	8,030	0.69
I3727901	Lystra Rd.	Jack Bennet Rd	US 15-501	Chatham	12,400	4,800	1,501	3,304	6,608	0.53
M6328101	Mangum-Roxboro conn	S Mangum St	E Lakewood Ave	Durham	11,600	-	-	7,625	7,625	0.66
M3528201	Manning Dr.	Pittsboro St.	Ridge Rd.	Orange	22,100	17,000	16,165	20,288	21,336	0.97
M3528202	Manning Dr.	Fordham Blvd	Ridge Rd.	Orange	22,100	15,000	21,506	23,856	16,639	0.75
M3728301	Manns Chapel Rd.	Great Ridge Pkwy	Denny Circle	Chatham	12,400	-	2,281	3,261	3,261	0.26
M3728301b	Manns Chapel Rd.	US 15-501	Great Ridge Pkwy	Chatham	12,400	6,400	7,163	8,038	7,182	0.58
M3528601	Mason Farm Rd.	Fordham Blvd	S Columbia St	Orange	11,300	6,700	1,840	3,746	7,492	0.66
M6328801	Mason Rd	Guess Rd	N Roxboro Rd (US 501 N)	Durham	12,400	3,800	3,498	6,952	7,552	0.61
M3529001	Mayo St.	S Churton St	Orange Grove Rd.	Orange	11,600	4,400	6,027	11,942	8,718	0.75
M3529101	McCaulley St.	Pittsboro St.	S Columbia St	Orange	11,000	-	6,840	8,151	8,151	0.74

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
M3516201	Meadowmont Ln	NC 54	Park Bluff Dr	Orange	31,600	-	5,128	8,818	8,818	0.28
M3529401	Merritt Mill Rd.	S Greensboro St	W Cameron Ave	Orange	14,000	11,000	12,440	15,217	13,456	0.96
M3529401b	Merritt Mill Rd.	W Cameron Ave	E Main St	Orange	10,000	6,400	6,699	9,680	9,248	0.92
M6309602	Midland Ter	E Club Blvd	E Geer St	Durham	11,600	4,000	2,382	6,434	10,804	0.93
M6309603	Midland Terrace	Cheek Rd	E Geer St	Durham	11,600	4,600	2,717	5,796	9,813	0.85
M6330001	Milton Rd	Guess Rd	Tom Wilkinson	Durham	12,900	3,500	3,405	5,152	5,296	0.41
M6330001b	Milton Rd	Tom Wilkinson	Roxboro Road (501N)	Durham	12,900	7,800	8,777	13,017	11,568	0.90
A3500401	MLK Jr Blvd	E Franklin St.	Estes Dr.	Orange	31,600	21,000	26,024	37,252	30,060	0.95
A3500402	MLK Jr Blvd	Estes Dr.	Homestead Rd	Orange	31,600	28,000	38,842	55,714	40,163	1.27
A3500403	MLK Jr Blvd	Homestead Rd	Weaver Dairy Rd Ext	Orange	31,600	24,000	33,093	45,962	33,333	1.05
A3500404	MLK Jr Blvd	Weaver Dairy Rd Ext	I-40	Orange	31,600	28,000	40,216	59,145	41,179	1.30
M6328502	MLK Parkway	Shannon Rd	University Dr	Durham	31,600	15,901	9,379	17,022	28,859	0.91
M6328503	MLK Parkway	Old Chapel Hill Rd	Shannon Rd	Durham	23,500	14,000	12,280	22,609	25,776	1.10
M6328504	MLK Parkway	Hope Valley Rd	Old Chapel Hill Rd	Durham	36,600	19,000	25,941	43,018	31,508	0.86
M6328505	MLK Parkway	Fayetteville Rd	Archdale	Durham	36,600	23,000	26,341	41,399	36,148	0.99
M6328505b	MLK Parkway	Archdale	Hope Valley Rd	Durham	36,600	-	33,050	52,578	52,578	1.44
M6328506	MLK Parkway	Fayetteville Rd	NC 55	Durham	36,600	13,000	22,152	34,867	20,462	0.56
M6385001	Moores Mill Rd	Person County Line	US 501 N (N Roxboro Road)	Durham	12,400	-	2,093	2,646	2,646	0.21
M6307301	Morehead Ave	Chapel Hill Rd	Kent St	Durham	11,600	4,900	9,884	15,379	7,690	0.66
M6330402	Morreene Rd	US 15-501	Neal Rd	Durham	11,600	9,400	4,201	6,363	12,726	1.10
M6330409	Morreene Rd	Campus Walk	US 15-501	Durham	10,000	10,236	9,933	13,626	14,042	1.40
M6330409b	Morreene Rd	Erwin Rd	Campus Walk	Durham	10,000	8,100	1,788	3,363	6,726	0.67
M6306901	Mt Hermon Church Rd	US 70	Old NC 10	Orange	12,400	2,300	1,556	5,819	8,601	0.69
M3530901	Mt Sinai Rd	Erwin Rd.	NC 86	Orange	12,400	2,700	1,479	4,240	7,740	0.62
M3507401	Mt. Carmel Church Rd	Old Farrington Rd	US 15-501	Orange	11,600	9,600	10,895	17,788	15,674	1.35
M3531101	Mt. Moriah Rd.	Old Chapel Hill Rd.	US 15-501	Durham	11,600	5,400	8,757	22,804	14,062	1.21
M3531102	Mt. Moriah Rd.	Erwin Rd.	US 15-501	Durham	11,600	5,100	5,346	14,072	13,424	1.16
M3531201	Mt. Willing Rd.	I-40/85	US 70	Orange	11,600	6,600	11,920	16,015	8,867	0.76
M3531202	Mt. Willing Rd.	I-40/85	MPO Boundary	Orange	14,600	2,200	3,809	9,144	5,281	0.36
G6317810	N Buchanan Blvd	W Club Blvd	W Markham Ave	Durham	11,600	6,536	5,787	8,679	9,802	0.85
G6317811	N Buchanan Blvd	W Main St	W Markham Ave	Durham	11,600	9,400	5,613	7,893	13,218	1.14
N3502403	N Churton St	Cornelius St	W King St	Orange	11,000	13,000	11,608	14,495	16,233	1.48
N3502403b	N Churton St	Cornelius St	W Corbin	Orange	12,700	13,000	11,608	14,495	16,233	1.28
D6310501	N Duke St	N Roxboro St	W Carver St	Durham	26,800	29,000	30,930	39,250	36,801	1.37
D6310502	N Duke St	W Carver St	Stadium Dr	Durham	26,800	29,000	30,421	39,748	37,891	1.41
D6310503	N Duke St	Stadium Dr	I-85	Durham	26,000	34,000	39,694	50,062	42,881	1.65
D6310504	N Duke St	I-85	W Club Blvd	Durham	14,100	9,600	10,584	11,793	10,697	0.76
D6310505	N Duke St	W Club Blvd	W Main St	Durham	14,100	9,800	11,825	13,446	11,143	0.79
H3517702	N Greensboro St	Estes Dr	E Main St.	Orange	11,600	14,000	11,710	14,643	17,507	1.51

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
G6332301	N Gregson St	N Duke St	W Club Blvd	Durham	31,600	16,000	15,145	19,041	20,116	0.64
G6332302	N Gregson St	W Club Blvd	W Main St	Durham	14,100	9,300	12,053	13,038	10,060	0.71
M6332601	N Mangum St	N Roxboro St	W Morgan St	Durham	14,100	7,500	8,241	12,355	11,244	0.80
M6329501	N Miami Blvd	E Geer St	Holloway St.	Durham	23,500	6,700	2,921	4,736	9,472	0.40
M6329502	N Miami Blvd.	Holloway St	Harvard Ave	Durham	23,500	7,100	4,523	5,899	9,260	0.39
M6329502b	N Miami Blvd.	Harvard Ave	US 70 Bypass	Durham	11,600	6,600	4,523	6,301	9,194	0.79
M6332801	N Mineral Springs Rd	Fletchers Chapel Rd	Wake Forest Hwy	Durham	11,600	8,700	3,523	5,530	11,060	0.95
N3509801	N Nash St	Revere Rd	Allison St	Orange	11,600	1,900	1,178	4,087	6,592	0.57
R6301401	N Roxboro Rd (US 501 N)	Snow Hill Rd	Person County Line	Durham	45,200	16,000	10,974	15,425	22,490	0.50
R6301401b	N Roxboro Rd (US 501 N)	Infinity Rd	Milton Rd	Durham	36,600	29,000	26,046	37,666	41,938	1.15
R6301401c	N Roxboro Rd (US 501 N)	Snow Hill Rd	S of Bill Poole Rd	Durham	36,600	16,000	10,974	15,425	22,490	0.61
R6301401c	N Roxboro Rd (US 501 N)	Milton Rd	Snow Hill Rd	Durham	36,600	19,000	16,554	24,283	27,871	0.76
R6301402	N Roxboro Rd (US 501 N)	N Duke St	Infinity Rd	Durham	36,600	35,000	33,139	45,160	47,696	1.30
R6301403	N Roxboro St	N Duke St	E Carver St	Durham	36,600	17,000	12,549	19,570	26,511	0.72
R6301404	N Roxboro St	Old Oxford Rd	E Carver St	Durham	26,000	23,000	16,905	22,539	30,665	1.18
R6301405	N Roxboro St	Old Oxford Rd	E Club Blvd	Durham	22,200	28,000	21,218	32,453	42,826	1.93
R6301406	N Roxboro St	I-85	E Club Blvd	Durham	23,500	31,000	16,843	23,097	42,511	1.81
R6301407	N Roxboro St	Markham Ave	I-85	Durham	12,900	15,000	15,999	20,943	19,635	1.52
R6301407b	N Roxboro St	E Geer St	Markham Ave	Durham	12,900	5,100	8,083	10,092	6,368	0.49
R6301408	N Roxboro St	E Geer St	Holloway St	Durham	14,100	7,200	9,737	13,017	9,625	0.68
R6301409	N Roxboro St	Holloway St	NC 147 (Durham Freeway)	Durham	21,100	11,000	9,511	13,717	15,864	0.75
D6310908	NC 147	NC 55 (Alston Ave.)	Fayetteville St	Durham	61,700	79,000	90,130	98,987	86,763	1.41
D6310909	NC 147	NC 55 (Alston Ave.)	S Briggs Ave	Durham	59,300	67,000	74,000	96,000	86,919	1.47
D6310910	NC 147	S Briggs Ave	Ellis Rd	Durham	59,300	59,000	77,300	100,940	77,043	1.30
D6310911	NC 147	Ellis Rd	T. W. Alexander Dr	Durham	59,300	67,000	72,828	105,518	97,074	1.64
D6310912	NC 147	E Cornwallis Rd	T. W. Alexander Dr	Durham	59,300	52,000	64,909	96,713	77,479	1.31
D6310913	NC 147	E Cornwallis Rd	I-40	Durham	89,000	68,000	72,870	82,215	76,720	0.86
N6312401	NC 54	Old Fayetteville Rd	MPO Boundary	Orange	12,400	15,000	10,866	18,022	24,879	2.01
N6312402b	NC 54	Old Fayetteville Rd	Jones Ferry Rd	Orange	36,600	24,000	15,817	23,964	36,362	0.99
N6312402c	NC 54	Smith Level Rd	Jones Ferry Rd	Orange	36,600	30,000	30,351	34,902	34,498	0.94
N6312402d	NC 54	Smith Level Rd	US 15-501	Orange	36,600	30,000	29,257	35,522	36,424	1.00
N6312403	NC 54	NC 751	Rollingwood	Durham	13,800	16,000	15,622	19,334	19,802	1.43
N6312403b	NC 54	Fayetteville Rd	Rollingwood	Durham	36,600	23,000	26,184	32,961	28,953	0.79
N6312404	NC 54	Barbee Road	NC 55	Durham	12,700	21,000	17,108	22,864	28,065	2.21
N6312405	NC 54	Davis Dr	S Alston Ave	Durham	36,600	16,000	12,478	31,017	39,772	1.09
N6312406	NC 54	Davis Dr	S Miami Blvd	Durham	43,600	7,900	7,876	26,698	26,779	0.61
N6312408	NC 54	Barbee Road	Fayetteville Rd	Durham	46,750	16,000	11,113	39,309	56,595	1.21
N6312413	NC 54	I-40	Friday Center Dr	Durham	36,600	43,000	52,512	58,347	47,778	1.31
N6312414	NC 54	I-40	NC 751	Durham	12,700	18,000	16,422	22,383	24,534	1.93

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
N6300906	NC 55	S Alston Ave.	Riddle Rd	Durham	36,600	22,000	23,622	32,585	30,348	0.83
N6300907	NC 55	E Cornwallis Rd	Riddle Rd	Durham	45,200	19,000	19,572	30,298	29,413	0.65
N6300908	NC 55	E Cornwallis Rd	MLK Pkwy	Durham	43,600	22,000	27,166	43,906	35,557	0.82
N6300909	NC 55	I-40	MLK Pkwy	Durham	43,600	25,000	31,916	51,938	40,683	0.93
N6300910	NC 55	I-40	E NC 54 Hwy	Durham	43,600	35,000	45,065	64,121	49,800	1.14
N6300911	NC 55	E NC 54 Hwy	Hopson Rd	Durham	43,600	18,000	29,768	45,623	27,587	0.63
N6300912	NC 55	Hopson Rd.	Wake County Line	Durham	43,600	17,000	35,815	51,064	25,532	0.59
A6300901	NC 55 (N Alston Ave)	Avondale Dr	Holloway St	Durham	12,900	14,000	15,404	17,572	15,970	1.24
A6300902	NC 55 (N Alston Ave.)	Holloway St	E Main St	Durham	12,900	18,000	17,648	17,508	17,857	1.38
A6300903	NC 55 (S Alston Ave.)	E Main St	NC 147	Durham	12,200	20,000	21,631	27,088	25,046	2.05
A6300904	NC 55 (S Alston Ave.)	E Lawson St	NC 147	Durham	23,500	27,000	27,625	36,653	35,824	1.52
A6300905	NC 55 (S Alston Ave.)	E Lawson St	Cecil St	Durham	23,500	26,000	26,921	37,227	35,953	1.53
N3534101	NC 57	NC 86	Phelps Rd	Orange	12,700	6,600	3,839	6,759	11,620	0.91
H6320703	NC 751	S Roxboro St	Woodcroft Pkwy	Durham	11,600	15,000	11,207	17,001	22,755	1.96
H6320704	NC 751	NC 54	Woodcroft Pkwy	Durham	31,600	18,000	17,532	25,055	25,724	0.81
H6320705	NC 751	I-40	NC 54	Durham	36,600	15,000	7,512	15,311	30,622	0.84
H6320705b	NC 751	Southpoint Autopark Blvd	NC 54	Durham	12,700	15,000	7,512	15,311	30,622	2.41
H6320706	NC 751	I-40	Renaissance Pkwy	Durham	12,700	26,618	14,240	22,225	41,544	3.27
H6320707	NC 751	Renaissance Pkwy	Stagecoach Rd	Durham	12,700	12,000	12,734	19,925	18,777	1.48
H6320708	NC 751	Fayetteville Rd	Stagecoach Rd	Durham	12,700	9,400	10,441	19,738	17,770	1.40
H6320709	NC 751	Marthas Chapel Rd	O'Kelly Chapel Rd	Chatham	12,400	7,500	6,193	11,501	13,928	1.12
H6320710	NC 751	Fayetteville Rd	O'Kelly Chapel Rd	Durham	12,400	11,000	12,798	24,885	21,389	1.72
N6304300	NC 751 Hwy	Erwin Rd	US 15-501	Durham	12,400	13,000	18,490	33,476	23,536	1.90
N6304301	NC 751 Hwy	Erwin Rd.	Hillsborough Rd (US 70)	Durham	12,400	4,800	5,025	13,020	12,437	1.00
N3500401	NC 86	Whitfield Rd	New Hope Church Rd.	Orange	14,600	6,400	2,389	8,859	17,718	1.21
N3500401b	NC 86	I-40	Whitfield Rd	Orange	36,600	-	6,982	16,726	16,726	0.46
N3500402	NC 86	New Hope Church Rd.	OLD NC 10	Orange	12,400	10,000	3,259	14,860	29,720	2.40
N3500403	NC 86	I-85	OLD NC 10	Orange	12,400	9,900	5,299	17,478	32,654	2.63
N3500404	NC 86	I-85	US 70A	Orange	12,400	10,000	11,106	20,599	18,548	1.50
N3502401	NC 86 N	Coleman Loop (N)	NC 57	Orange	12,700	10,000	10,724	12,991	12,114	0.95
N3502402	NC 86 N	NC 57	Cornelius St	Orange	12,900	15,424	14,388	18,934	20,297	1.57
N6375001	Neal Rd	Hillsborough Rd	Morreene Rd	Durham	11,600	6,400	3,813	5,661	9,502	0.82
N3501501	New Hope Church Rd.	I-40	Old NC 86	Orange	12,400	3,423	3,291	9,192	9,561	0.77
N3501502	New Hope Church Rd.	I-40	OLD NC 10	Orange	12,400	1,900	1,825	6,653	6,926	0.56
N3535101	New Sharon Church Rd	Walker Rd	St Marys Rd	Orange	12,400	2,200	1,103	2,502	5,004	0.40
E6314004	Ninth Street	Hillsborough Rd	W Main St	Orange	11,000	-	2,420	3,736	3,736	0.34
E3535701	Oakdale Dr	Old NC 86	Orange Grove Rd.	Orange	12,400	3,800	3,400	10,285	11,495	0.93
O3735601	O'Kelly Chapel Rd	NC 751	Yates Store Rd	Chatham	12,400	4,100	6,615	13,343	8,270	0.67
O6335904	Old Chapel Hill Rd	MLK Pkwy	University Dr	Durham	11,600	4,300	4,552	6,336	5,985	0.52

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
O6335901	Old Chapel Hill Rd.	Scarlette Dr.	SW Durham Pkwy	Orange	11,600	9,900	10,970	21,730	19,610	1.69
O6335902	Old Chapel Hill Rd.	Garrett Rd	SW Durham Pkwy	Durham	11,600	16,000	13,209	26,062	31,569	2.72
O6335903	Old Chapel Hill Rd.	MLK Pkwy	University Dr	Durham	11,600	6,800	8,441	12,752	10,273	0.89
N3502410	Old Fayetteville Rd	Hillsborough Road	NC 54	Orange	12,900	8,700	5,368	11,122	18,026	1.40
N3502411	Old Fayetteville Rd.	Jones Ferry Rd.	NC 54	Orange	11,600	3,900	1,798	3,873	7,746	0.67
O3536401	Old Greensboro Rd.	Jones Ferry Rd	MPO Boundary	Orange	12,400	4,600	4,380	6,205	6,517	0.53
O3536601	Old NC 10	NC 86	Hillsborough Rd (US 70 Bus)	Orange	12,400	2,400	1,839	5,977	7,800	0.63
N3502406	Old NC 86	I-40	I-85	Orange	11,600	17,000	13,542	17,372	21,808	1.88
N3502407	Old NC 86	Eubanks Rd.	I-40	Orange	12,400	4,800	2,996	9,572	15,336	1.24
N3502408	Old NC 86	Dairyland Rd.	Eubanks Rd	Orange	12,400	7,300	6,328	15,547	17,935	1.45
N3502409	Old NC 86	Dairyland Rd.	Hillsborough Rd	Orange	13,800	11,000	7,173	15,486	23,748	1.72
O6336901	Old Oxford Hwy.	Granville County Line	Red Mill Rd	Durham	12,400	6,000	6,107	12,668	12,446	1.00
O6336901b	Old Oxford Hwy.	Red Mill Rd	Snow Hill Rd	Durham	12,400	4,700	4,618	8,963	9,122	0.74
O6336902	Old Oxford Rd	Hamlin Rd	Snow Hill Rd	Durham	12,400	7,800	5,679	11,957	16,423	1.32
O6336903	Old Oxford Rd	Hamlin Rd	N Roxboro St	Durham	11,600	16,000	7,824	11,889	23,778	2.05
O6336501	Olive Branch Rd	Carpenter Pond Rd.	Wake Forest Hwy	Durham	12,400	2,200	1,829	10,730	12,907	1.04
O6347703	Olympic Ave	N Duke Street	N Roxboro St	Durham	11,600	-	5,376	7,008	7,008	0.60
O6335501	Orange Factory Rd	Roxboro Road (US 501 N)	Stagville Rd	Durham	12,400	2,100	3,140	7,476	5,000	0.40
O3537601	Orange Grove Rd.	Oakdale Dr	S Churton St	Orange	11,600	3,200	4,134	11,816	9,146	0.79
O3537602	Orange Grove Rd.	Oakdale Dr	Dimmocks Mill Rd	Orange	12,400	3,586	2,983	6,448	7,751	0.63
P6320801	Page Rd	Globe Rd	I-40	Durham	29,300	6,600	4,362	13,524	20,463	0.70
P6320802	Page Rd	S Miami Blvd	Emporer Blvd	Durham	36,600	16,026	5,219	21,195	42,390	1.16
P6320802b	Page Rd	Emporer Blvd	I-40	Durham	29,300	-	13,504	42,610	42,610	1.45
P6320805	Page Rd	Globe Rd	T. W. Alexander Dr	Durham	12,400	12,000	15,136	27,724	21,980	1.77
P6320807	Page Rd	Angier Ave	Page Rd Ext	Durham	12,400	2,900	2,624	9,650	10,665	0.86
P6320806	Page Rd Ext	E US 70 Hwy	T. W. Alexander Dr	Durham	21,800	10,000	10,624	21,688	20,414	0.94
P6338001	Parker St	NC 147 (Durham Freeway)	Vickers Ave	Durham	10,357	-	5,188	5,370	5,370	0.52
P6338501	Pickett Rd	Garrett Rd	Randolph Rd	Durham	11,600	3,900	4,683	9,538	7,943	0.68
P6338502	Pickett Rd	Garrett Rd	Tower Blvd	Durham	11,600	5,300	7,785	12,667	8,624	0.74
P3570001	Piney Mountain Rd.	MLK Jr Blvd	Weaver Dairy Rd.	Orange	11,600	3,500	3,716	7,540	7,102	0.61
P3538801	Pittsboro St.	Cameron Ave.	S Columbia St	Orange	12,700	9,100	11,213	13,721	11,135	0.88
P6306901	Pleasant Green Rd	New Sharon Church Rd	US 70	Orange	12,400	3,500	2,149	3,810	6,205	0.50
P3565001	Pope Rd.	Ephesus Church Rd.	Old Chapel Hill Rd	Durham	12,700	3,600	4,601	12,708	9,943	0.78
Q6339801	Quail Roost Rd	Bahama Rd	US 501 (N Roxboro Rd)	Durham	11,600	2,700	2,350	2,843	3,266	0.28
N6312411	Raleigh Rd (NC 54)	Fordham Blvd	Meadowmont Ln	Orange	55,000	44,000	61,168	75,484	54,298	0.99
N6312411b	Raleigh Rd (NC 54)	Fordham Blvd	Burning Tree Dr	Orange	55,000	46,000	61,168	75,484	56,766	1.03
R3529101	Raleigh Rd.	Country Club Rd.	Fordham Blvd	Orange	31,600	21,000	24,367	28,617	24,663	0.78
A3520002	Raleigh St.	Cameron Ave.	Franklin St.	Orange	10,000	-	13,338	17,215	17,215	1.72
R6340201	Randolph Rd	Erwin Rd.	Pickett Rd	Durham	11,600	3,972	3,295	5,337	6,434	0.55

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
H6350001	Range Rd	Bahama Rd	Granville County Lime	Durham	12,400	-	862	1,067	1,067	0.09
R6340401	Red Mill Rd	Old Oxford Hwy.	I-85	Durham	12,400	8,900	4,242	8,437	16,874	1.36
R6340001	Redwood Rd	Cheek Rd	I-85	Durham	12,400	320	335	2,213	2,114	0.17
R6340701	Renaissance Pkwy	Fayetteville Rd	NC 751	Durham	31,600	18,100	4,957	7,982	15,964	0.51
R6341001	Riddle Rd	Ellis Rd	NC 55	Durham	11,600	7,900	6,168	13,066	16,735	1.44
R6341002	Riddle Rd	Fayetteville St	NC 55	Durham	11,600	10,000	10,164	15,481	15,231	1.31
R3541201	Ridge Rd.	Manning Dr	South Rd.	Orange	11,000	8,000	2,509	5,245	10,490	0.95
R3541801	Rogers Rd.	Eubanks Rd.	Homestead Rd	Orange	12,400	2,600	3,123	8,120	6,760	0.55
R6342001	Rose Of Sharon Rd	W Carver St	Hillandale Rd	Durham	12,400	4,200	5,486	10,206	7,814	0.63
R6342001b	Rose Of Sharon Rd	Cole Mill Rd	W Carver St	Durham	12,400	5,800	8,150	14,707	10,466	0.84
R6342001c	Rose Of Sharon Rd	Hillandale Rd	Guess Rd	Durham	12,400	4,200	2,703	6,039	9,384	0.76
A6327401	S Alston Ave	E Cornwallis Rd	NC 55 Hwy	Durham	11,600	4,800	2,086	4,766	9,532	0.82
A6327402	S Alston Ave	E Cornwallis Rd	E NC 54 Hwy	Durham	12,900	8,300	2,997	6,379	12,758	0.99
A6327403	S Alston Ave	E NC 54 Hwy	T. W. Alexander Dr	Durham	12,900	7,900	4,162	8,660	16,438	1.27
B6331501	S Briggs Ave	E Pettigrew St	NC 147	Durham	31,600	9,200	7,472	8,114	9,990	0.32
B6331502	S Briggs Ave	NC 147	E Lawson St	Durham	31,600	11,000	10,423	13,737	14,497	0.46
B6331502b	S Briggs Ave	E Lawson St	Riddle Rd	Durham	11,600	2,347	2,336	5,231	5,256	0.45
G6317812	S Buchanan Blvd	W Chapel Hill St	W Main St	Durham	11,600	-	6,337	8,484	8,484	0.73
N3502404	S Churton St	W King St	US 70A	Orange	11,600	20,000	17,587	21,537	24,492	2.11
N3502405	S Churton St	I-85	US 70A	Orange	12,900	17,000	12,715	16,036	21,440	1.66
S3506701	S Columbia St	Manning Dr.	US 15-501	Orange	26,000	13,000	22,815	30,646	17,462	0.67
S3506702	S Columbia St.	Manning Dr	South Rd	Orange	21,100	8,500	9,620	14,029	12,396	0.59
S3506702b	S Columbia St.	W Cameron Ave	South Rd	Orange	21,100	9,700	17,002	19,772	11,280	0.53
S3506702c	S Columbia St.	W Cameron Ave	E Franklin St	Orange	24,200	15,000	25,055	30,445	18,227	0.75
D6310506	S Duke St	W Main St	NC 147 (Durham Freeway)	Durham	21,100	12,000	13,188	16,774	15,263	0.72
D6310507	S Duke St	NC 147 (Durham Freeway)	University Dr	Durham	14,100	5,400	3,719	4,502	6,537	0.46
D6310901	S Durham Freeway	Hwy 15 501	I85 N	Durham	61,700	45,000	35,958	44,098	55,187	0.89
D6310902	S Durham Freeway	Elba St	Hwy 15 501	Durham	93,500	42,000	36,600	41,931	48,118	0.51
D6310903	S Durham Freeway	Anderson St	Elba St	Durham	61,700	42,000	36,000	52,000	60,667	0.98
D6310904	S Durham Freeway	Swift Ave	Anderson St	Durham	61,700	57,000	68,104	85,768	71,784	1.16
D6310905	S Durham Freeway	Swift Ave	Vickers Ave	Durham	61,700	61,000	67,299	89,775	81,372	1.32
D6310906	S Durham Freeway	Vickers Ave	Blackwell St	Durham	61,700	62,000	74,793	96,373	79,889	1.29
D6310907	S Durham Freeway	Blackwell St	Fayetteville St	Durham	61,700	71,000	67,497	80,091	84,248	1.37
H3517703	S Greensboro St	E Main St.	NC 54	Orange	11,600	12,000	12,251	15,599	15,279	1.32
G6332303	S Gregson St	Parker St	W Main St	Durham	21,100	9,200	10,624	12,745	11,037	0.52
M6332602	S Mangum St	W Morgan St	W Pettigrew St	Durham	12,700	8,600	8,831	9,000	8,765	0.69
M6332602b	S Mangum St	W Pettigrew St	NC 147 (Durham Freeway)	Durham	21,100	8,400	8,831	13,975	13,293	0.63
M6332603	S Mangum St	NC 147 (Durham Freeway)	W Lakewood Ave	Durham	21,100	3,400	7,933	12,118	6,059	0.29
M6343901	S Miami Blvd	E US 70 Hwy	T. W. Alexander Dr	Durham	43,600	31,000	29,138	35,562	37,835	0.87

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
M6343902	S Miami Blvd	E Cornwallis Rd	T. W. Alexander Dr	Durham	43,600	23,000	19,560	30,849	36,274	0.83
M6343903	S Miami Blvd	E Cornwallis Rd	I-40	Durham	43,600	27,000	22,813	43,086	50,994	1.17
M6343904	S Miami Blvd	I-40	Slater Rd	Durham	36,600	21,000	19,434	33,755	36,475	1.00
M6343905	S Miami Blvd	Hopson Rd.	Slater Rd	Durham	45,200	21,000	17,769	44,600	52,710	1.17
M6343906	S Miami Blvd	Wake County Line	Page Rd	Durham	45,200	21,000	20,271	53,634	55,563	1.23
N6332804	S Mineral Springs Rd	Wake Forest Hwy	Pleasant Dr	Durham	11,600	10,000	10,728	15,021	14,002	1.21
N6332805	S Mineral Springs Rd	Pleasant Dr	Sherron Rd	Durham	11,600	7,200	9,784	13,439	9,890	0.85
R6301410	S Roxboro St	E Lakewood St	NC 147 (Durham Freeway)	Durham	21,100	6,500	6,060	10,791	11,575	0.55
R6301410b	S Roxboro St	E Lawson St	E Lakewood St	Durham	11,600	5,200	6,060	10,378	8,905	0.77
R6301411	S Roxboro St	E Lawson St	Summit St	Durham	11,600	8,300	8,553	14,885	14,445	1.25
R6301411b	S Roxboro St	Summit St	E Cornwallis Rd	Durham	31,600	9,300	5,821	12,442	19,878	0.63
R6301412	S Roxboro St	E Cornwallis Rd	MLK Jr Pkwy	Durham	11,600	5,400	7,418	13,169	9,586	0.83
R6342502	S Roxboro Street	Hope Valley Rd	MLK Pkwy	Durham	31,600	7,000	5,625	9,002	11,202	0.35
S3544502	Sage Rd	Erwin Rd.	Weaver Dairy Rd.	Orange	12,900	-	-	12,013	12,013	0.93
S3544501	Sage Rd.	Erwin Rd.	Fordham Blvd (US 15-501 Bypass)	Orange	12,900	7,400	8,640	17,956	15,379	1.19
S6344901	Scott King Rd	Fayetteville Rd	NC 55	Durham	11,600	1,800	1,259	4,371	6,249	0.54
S6344901b	Scott King Rd	Revere Rd	NC 55	Durham	11,600	6,700	7,999	11,769	9,858	0.85
S3545001	Seawell School Road	Estes Dr	Homestead Rd	Orange	12,900	3,700	1,738	5,724	11,448	0.89
S6344902	Sedwick Rd	NC 55	S Alston Ave	Durham	12,700	4,100	2,483	6,621	10,933	0.86
S6345401	Shannon Rd	Durham Chapel Hill B	University Dr	Durham	26,000	11,000	5,225	12,649	25,298	0.97
S6345401b	Shannon Rd	University Dr	Old Chapel Hill Rd	Durham	11,600	8,086	5,225	7,500	11,607	1.00
S6338203	Sherron Rd	S Mineral Springs Rd	US 70	Durham	23,500	18,000	20,458	39,817	35,033	1.49
S6338201	Sherron Rd.	Stallings Rd	S Mineral Springs Rd	Durham	12,400	12,000	9,459	21,769	27,617	2.23
N6312407	Slater Rd	S Miami Blvd	Page Rd	Durham	43,600	5,200	6,415	23,658	19,177	0.44
S6345701	Slater Rd.	Emperor Blvd.	Wake County Line	Durham	12,700	3,100	3,849	8,253	6,647	0.52
H3517704	Smith Level Rd	Culbreth Rd.	NC 54	Orange	12,900	16,000	18,031	25,855	22,943	1.78
H3517705	Smith Level Rd	Culbreth Rd.	US 15-501	Orange	12,400	7,800	11,764	17,928	11,887	0.96
S6328803	Snow Hill Rd	N Roxboro Rd (us 501 N)	Old Oxford Hwy	Durham	12,400	4,600	2,550	5,989	10,804	0.87
S3529101	South Rd.	Country Club Rd.	S Columbia St	Orange	11,100	10,000	13,798	15,014	10,881	0.98
S6347101	Sparger Rd	Cole Mill Rd	Hillsborough Rd (US 70)	Durham	11,600	6,000	2,917	5,543	11,086	0.96
S6328800	St Marys Rd	Guess Rd	Pleasant Green Rd	Durham	12,400	2,900	3,275	7,770	6,880	0.55
S6328801	St Marys Rd	Pleasant Green Rd	US 70 Bypass	Orange	12,400	2,400	3,066	7,625	5,969	0.48
S6348001	Stagecoach Rd	Farrington Rd	NC 751	Durham	14,600	7,500	14,986	24,168	12,095	0.83
S6339802	Stagville Rd	Bahama Rd	Old Oxford Hwy	Durham	12,400	3,600	4,493	8,415	6,742	0.54
S6302102	SW Durham Pkwy	Old Chapel Hill Rd.	US 15-501	Durham	21,800	6,626	-	-	11,529	0.53
B6303606	Swift Ave	W Main St	NC 147 (Durham Freeway)	Durham	26,000	17,000	19,214	22,856	20,222	0.78
T6300601	T. W. Alexander Dr	E NC 54 Hwy	NC 55	Durham	15,100	9,000	11,599	10,596	8,222	0.54
T6300602	T. W. Alexander Dr	E Cornwallis Rd	E NC 54 Hwy	Durham	12,700	13,000	6,465	18,824	37,648	2.96
T6300603	T. W. Alexander Dr	E Cornwallis Rd	NC 147 (Durham Freeway)	Durham	36,600	12,000	15,150	32,953	26,101	0.71

### CTP Highway Table

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T6300604	T. W. Alexander Dr	NC 147	S Miami Blvd	Durham	36,600	26,000	34,976	46,398	34,491	0.94
T6300605	T. W. Alexander Dr	Page Rd	Presidential Dr	Durham	36,600	23,000	23,976	32,690	31,359	0.86
T6300605b	T. W. Alexander Dr	Presidential Dr	S Miami Blvd	Durham	36,600	-	29,696	39,165	39,165	1.07
T6300606	T. W. Alexander Dr	Page Rd	Wake County Liine	Durham	36,600	19,000	19,376	24,736	24,256	0.66
T6349601	Tower Blvd	US 15-501 entrance ramp	Pickett Rd	Durham	11,600	-	6,774	9,590	9,590	0.83
T6349601b	Tower Blvd	Durham Chapel Hill B	US 15-501 entrance ramp	Durham	11,600	-	9,300	15,275	15,275	1.32
T6349801	Trent Dr	Elba St	Erwin Rd	Durham	11,600	9,300	18,446	20,201	10,185	0.88
D6310914	Triangle Parkway	Hopson Rd.	I-40	Durham	89,000	13,000	11,144	45,777	53,401	0.60
D6310915	Triangle Parkway	Hopson Rd.	Wake County Line	Durham	89,000	7,100	7,100	31,641	31,641	0.36
U6350301	Umstead Rd	Craig Rd	Bivins Rd	Durham	12,400	5,200	3,696	6,338	8,917	0.72
U6350301b	Umstead Rd	Cole Mill Rd	Craig Rd	Durham	12,400	7,900	8,789	13,719	12,331	0.99
U6350301c	Umstead Rd	Bivins Rd	Guess Rd	Durham	12,400	8,200	7,939	12,683	13,100	1.06
U6350702	University Dr	Durham Chapel Hill B	Vickers Ave	Durham	12,900	16,000	17,028	20,242	19,020	1.47
U6350703	University Dr	W Cornwallis Rd	Durham Chapel Hill B	Durham	11,600	7,200	5,202	5,800	8,028	0.69
U6350704	University Dr	W Cornwallis Rd	Hope Valley Rd	Durham	11,600	9,700	5,547	8,981	15,705	1.35
U6350705	University Dr	Academy Rd	Shannon Rd	Durham	26,000	15,000	3,600	9,505	19,010	0.73
U6350705b	University Dr	Hope Valley Rd	Academy Rd	Durham	11,600	13,000	3,600	8,000	16,000	1.38
U6350706	University Dr	MLK Jr Pkwy	Shannon Rd	Durham	26,000	17,000	6,085	11,897	23,794	0.92
U6350707	University Dr	Garrett Rd	MLK Jr Pkwy	Durham	26,000	19,000	15,935	24,565	29,290	1.13
U3515701	US 15-501	Smith Level Rd	Market St	Orange	36,600	17,000	14,730	22,048	25,446	0.70
U3515702b	US 15-501	Market St	Bennett Rd	Orange	36,600	23,000	22,765	30,012	30,322	0.83
U3515702c	US 15-501	Bennett Rd	Culbreth Rd	Orange	36,600	23,000	22,765	30,012	30,322	0.83
U3515703	US 15-501	Culbreth Rd.	Fordham Blvd	Orange	26,000	32,000	42,032	54,787	41,711	1.60
U3515704	US 15-501	Manns Chapel Rd.	MPO Boundary	Chatham	45,200	20,000	20,616	32,407	31,439	0.70
U3515706	US 15-501	I-40	Garrett Rd	Durham	21,157	44,000	59,297	88,724	65,836	3.11
U3515707	US 15-501	Smith Level Rd	Manns Chapel Rd	Chatham	45,200	22,000	23,803	36,909	34,113	0.75
U3515710	US 15-501	E Franklin St.	I-40	Durham	36,600	41,000	46,267	52,740	46,736	1.28
U3515708	US 15-501 Bypass	W Cornwallis Rd	University Dr	Durham	30,850	22,000	53,798	58,512	29,256	0.95
U3515709	US 15-501 Bypass	Cameron Blvd	W Cornwallis Rd	Durham	30,850	58,000	61,173	86,164	81,695	2.65
U3515711	US 15-501 Bypass	Hillsborough Rd	Morreene Rd	Durham	30,850	31,000	24,847	39,831	49,695	1.61
U3515712	US 15-501 Bypass	Hillsborough Rd	I-85	Durham	30,850	-	42,031	62,170	62,170	2.02
U3515713	US 15-501 Bypass	Cameron Blvd	Morreene Rd	Durham	46,750	55,000	54,941	80,200	80,286	1.72
U3551201	US 70	N Churton St	US 70A	Orange	12,400	12,000	9,177	17,013	22,246	1.79
U3551202	US 70	N Churton St	West Hill Ave N	Orange	12,700	9,800	5,845	11,721	19,652	1.55
U3551203	US 70	Mt Hermon Church Rd	US 70A	Orange	12,400	12,000	13,890	22,872	19,760	1.59
U3551204	US 70	NC 751	Pleasant Green Rd	Orange	29,650	6,800	6,566	16,841	17,441	0.59
U3551205	US 70	I-85/US 70 Connector	West Hill Ave N	Orange	12,400	8,800	4,261	8,578	17,156	1.38
U3551206	US 70	Efland Cedar Grove Rd	I-85/US 70 Connector	Orange	12,400	4,400	3,430	7,155	9,178	0.74
U3551207	US 70	Ffland Cedar Grove Rd	MPO Boundary	Orange	12,400	6,700	6,013	10,010	11,154	0.90

### CTP Highway Table

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H6321404	US 70 E	Sherron Rd	East End Ave	Durham	59,900	37,000	46,987	80,833	63,652	1.06
H6321405	US 70 E	Wake County Line	S Mineral Springs Rd	Durham	45,200	31,000	42,083	66,810	49,215	1.09
U3551501	US 70A	Elizabeth Brady Rd	S Churton St	Orange	12,400	9,200	7,099	9,330	12,091	0.98
U3551502	US 70A	Lawrence Rd	Elizabeth Brady Rd	Orange	12,400	6,700	4,421	9,133	13,841	1.12
U3551503	US 70A	Lawrence Rd	US 70	Orange	12,400	2,500	2,740	5,241	4,782	0.39
V6332304	Vickers Ave	Parker St	University Dr	Durham	14,100	4,200	2,949	3,983	5,673	0.40
C6351901	W Carver St	Hillandale Rd	Rose Of Sharon Rd	Durham	11,600	2,300	2,827	6,795	5,528	0.48
C6351902	W Carver St	Guess Rd	Hillandale Rd	Durham	11,600	10,000	8,860	15,564	17,567	1.51
C6351903	W Carver St	Broad St	Guess Rd	Durham	11,600	9,500	6,547	11,582	16,806	1.45
C6351903b	W Carver St	N Duke Street	Broad St	Durham	11,600	11,000	14,817	21,648	16,071	1.39
C6351904	W Carver St	N Duke Street	N Roxboro St	Durham	11,600	10,000	8,347	16,207	19,417	1.67
C6310603	W Chapel Hill St	Kent St	S Durham Freeway	Durham	11,600	12,000	14,129	18,887	16,041	1.38
C6310604	W Chapel Hill St	S Durham Freeway	W Ramseur St	Durham	24,300	14,000	15,241	20,988	19,279	0.79
C6310605	W Chapel Hill St	Liberty St	W Ramseur St	Durham	14,100	3,800	1,700	2,751	5,502	0.39
C6306201	W Club Blvd	Ninth St	Hillandale Rd	Durham	11,600	5,700	7,951	9,180	6,581	0.57
C6306201b	W Club Blvd	Broad St	Ninth St	Durham	11,600	9,339	10,944	13,506	11,525	0.99
C6306202	W Club Blvd	Broad St	N Buchanan Blvd	Durham	11,600	7,600	7,909	10,940	10,513	0.91
C6306203	W Club Blvd	N Buchanan Blvd	N Duke St	Durham	23,500	11,000	8,452	12,360	16,086	0.68
C6306204	W Club Blvd	N Duke St	N Roxboro St	Durham	11,600	8,600	5,735	9,260	13,886	1.20
R3540901	W Corbin St	N Churton St	Cornelius St (US 70)	Orange	11,600	2,400	1,742	3,401	4,686	0.40
C6306902	W Cornwallis Rd	Erwin Rd.	US 15-501	Durham	15,000	3,300	3,811	21,452	18,576	1.24
C6306903	W Cornwallis Rd	Chapel Hill Rd	US 15-501	Durham	11,600	8,800	5,317	8,969	14,844	1.28
C6306909	W Cornwallis Rd	Erwin Rd.	Old NC 10	Durham	12,400	1,400	1,340	4,867	5,085	0.41
E3516003	W Franklin St	N Columbia St.	Church St	Orange	24,200	13,000	15,188	23,310	19,952	0.82
E3516003b	W Franklin St	Church St	Merritt Mill Rd.	Orange	22,100	13,000	12,727	19,041	19,449	0.88
K3511501	W King St	West Hill Ave	N Churton St	Orange	11,300	1,700	1,567	2,763	2,998	0.27
M6311901	W Main St	Hillsborough Rd	Fifteenth St	Durham	11,600	6,300	2,361	4,469	8,938	0.77
M6311902	W Main St	Fifteenth St	Broad St	Durham	23,500	14,000	5,679	11,162	22,324	0.95
M6311903	W Main St	Broad St	N Buchanan Blvd	Durham	23,500	11,000	7,455	12,860	18,975	0.81
M6311904	W Main St	N Buchanan Blvd	Great Jones St	Durham	22,100	8,000	2,777	6,187	12,374	0.56
M6311905	W Main St	N Roxboro St	W Chapel Hill St	Durham	10,000	4,600	2,084	3,274	6,548	0.65
M6311907	W Main St	Great Jones St	W Chapel Hill St	Durham	11,600	4,600	3,427	4,567	6,130	0.53
M3516001	W Main St.	Jones Ferry Rd	NC 54	Orange	11,300	5,900	3,590	5,754	9,456	0.84
M3516001b	W Main St.	S Greensboro St	Jones Ferry Rd	Orange	11,300	14,000	10,277	13,900	18,935	1.68
M6312006	W Markham Ave	Broad St	N Buchanan Blvd	Durham	11,000	-	2,659	3,807	3,807	0.35
M6312201	W Morgan St	W Main St	Great Jones St	Durham	11,100	4,800	3,835	6,908	8,646	0.78
M6312301	W Murray Ave	Broad St	N Duke St	Durham	11,600	-	3,461	4,340	4,340	0.37
M6312302	W Murray Ave	N Duke Street	N Roxboro St	Durham	11,000	2,000	808	1,348	2,696	0.25
M3542101	W Rosemary St.	N Columbia St.	E Main St	Orange	10,000	8,700	1,343	2,960	5,920	0.59

### CTP Highway Table

ID	Roadway Name	From	To	County	LOS D Capacity	Recent Count	2010 TRM Volume	2040 TRM Volume	2040 CTP Volume	CTP V/C
W3599101	W Weaver St.	W Main St	N Greensboro St	Orange	11,600	6,900	-	-	9,833	0.85
H6320104	Wake Forest Hwy (NC 98)	Wake County Line	Nichols Farm Rd	Durham	12,400	11,000	13,625	22,783	18,394	1.48
H6320104b	Wake Forest Hwy (NC 98)	Nichols Farm Rd	S Mineral Springs Rd	Durham	25,500	12,000	13,625	26,840	23,639	0.93
W3535001	Waterstone Dr	NC 86	Old NC 86	Orange	13,800	-	266	2,195	2,195	0.16
W3554203	Weaver Dairy Rd Ext	MLK Jr Blvd	Homestead Rd	Durham	21,800	-	4,489	8,036	8,036	0.37
W3554201	Weaver Dairy Rd.	MLK Jr Blvd	Kingston Dr	Orange	31,600	12,000	7,816	16,971	26,056	0.82
W3554201b	Weaver Dairy Rd.	Kingson Dr	Sunrise Rd	Orange	12,900	12,000	7,816	17,109	26,268	2.04
W3554202	Weaver Dairy Rd.	Sage Rd	Sunrise Rd	Orange	12,900	11,000	6,156	16,041	28,663	2.22
W3554202b	Weaver Dairy Rd.	Erwin Rd	Sage Rd	Orange	12,900	4,931	7,685	7,489	4,805	0.37
H3515001	West Hill Ave N	US 70 W	W King St	Orange	10,200	1,500	1,058	2,861	4,056	0.40
W6354901	Westgate Dr	Durham Chapel Hill B	University Dr	Durham	31,600	7,500	4,089	13,580	24,908	0.79
W3555101	Whitfield Rd	Sunrise Rd	NC 86	Orange	12,400	4,000	1,974	5,232	10,464	0.84
W3555101b	Whitfield Rd	Erwin Rd.	Sunrise Rd	Orange	12,400	4,700	4,360	14,808	15,963	1.29
W3558301	Willow Dr	Estes Dr.	Fordham Blvd	Orange	11,600	7,200	-	-	11,088	0.96
W6304602	Woodcroft Pkwy	Fayetteville Rd	Hope Valley Rd	Durham	11,600	8,100	5,583	7,300	10,591	0.91