

Appendix J. Vehicle Miles of Travel (VMT) and Speeds

Appendix J contains tables for each year showing vehicle miles of travel (VMT) and speeds by county, road type (federal functional class), and time of day.

2015

2015 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Chatham-Urban principal arterial	8,125	53		10,637	53		15,002	56	
Chatham-Urban minor arterial	1,014	42		1,670	41		2,269	42	
Chatham-Urban collector	3,091	48		5,134	43		6,031	50	
Chatham-Urban local	16	43		57	43		44	43	
Chatham-Rural principal arterial	124,916	56		169,718	55		231,841	56	
Chatham-Rural minor arterial	8,959	46		13,743	46		21,368	47	
Chatham-Rural major collector	69,092	43		106,166	42		135,086	44	
Chatham-Rural minor collector	10,757	41		18,563	40		22,633	41	
Chatham-Rural local	61,845	20		104,457	21		131,340	20	
County Total	287,813			430,144			565,614		1,283,571

2015 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Durham-Urban interstate	543,916	64	751,983	58	1,171,779	65	
Durham-Urban freeway expressway	349,155	53	495,067	46	734,901	52	
Durham-Urban principal arterial	265,788	40	364,357	33	566,970	40	
Durham-Urban minor arterial	323,853	39	530,973	34	768,863	38	
Durham-Urban collector	138,444	41	235,496	36	319,135	40	
Durham-Urban local	256,886	22	480,781	22	673,927	22	
Durham-Rural interstate	46,304	62	60,465	53	80,852	69	
Durham-Rural principal arterial	8,768	41	11,305	38	18,150	44	
Durham-Rural minor arterial	72,623	51	91,960	46	122,276	55	
Durham-Rural major collector	45,570	45	71,645	42	91,381	46	
Durham-Rural minor collector	10,644	41	15,776	41	19,298	42	
Durham-Rural local	31,926	28	59,178	27	63,831	27	
County Total	2,093,878		3,168,987		4,631,363		9,894,228

2015 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Franklin-Urban principal arterial	34,816	54	47,193	52	70,201	55	
Franklin-Urban minor arterial	20,347	39	30,877	33	44,411	41	
Franklin-Urban collector	6,490	52	9,787	51	13,237	52	
Franklin-Urban local	14,079	23	25,451	24	32,944	22	
Franklin-Rural principal arterial	59,359	60	77,653	59	103,633	60	
Franklin-Rural minor arterial	59,989	50	79,565	48	109,122	51	
Franklin-Rural major collector	55,768	48	86,051	47	108,157	49	
Franklin-Rural minor collector	48,364	44	68,668	43	91,473	44	
Franklin-Rural local	41,136	18	69,624	18	91,239	17	
County Total	340,346		494,870		664,416		1,499,632

2015 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Granville-Urban minor arterial	2,764	34	3,069	31	4,134	37	
Granville-Urban collector	12,428	32	16,708	25	23,756	32	
Granville-Rural interstate	134,094	69	168,033	65	224,164	70	
Granville-Rural major collector	94,684	42	129,012	41	177,467	46	
Granville-Rural minor collector	39,309	37	58,273	35	56,212	38	
Granville-Rural local	35,601	17	57,663	17	72,462	17	
County Total	318,880		432,758		558,195		1,309,833

2015 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Harnett-Rural minor arterial	31,869	49	40,071	47	59,988	51	
Harnett-Rural major collector	38,666	40	59,381	36	75,858	42	
Harnett-Rural minor collector	15,456	42	25,549	41	32,289	42	
Harnett-Rural local	38,920	23	65,904	23	86,045	23	

2015 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Johnston-Urban interstate	46,423	67	61,708	61	90,751	69	
Johnston-Urban principal arterial	45,254	42	64,757	31	94,079	45	
Johnston-Urban minor arterial	44,726	43	63,746	37	96,644	45	
Johnston-Urban collector	23,397	44	40,046	40	49,894	45	
Johnston-Urban local	59,952	30	104,049	27	132,712	29	
Johnston-Rural interstate	125,083	73	167,388	70	251,942	74	
Johnston-Rural principal arterial	106,752	62	137,465	52	208,320	64	
Johnston-Rural minor arterial	11,850	46	15,290	45	22,084	47	
Johnston-Rural major collector	177,987	50	257,414	47	338,365	51	
Johnston-Rural minor collector	44,151	45	71,982	43	85,160	45	
Johnston-Rural local	153,130	24	250,376	23	316,480	23	
County Total	838,705		1,234,220		1,686,430		3,759,355

2015 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Orange-Urban interstate	209,045	68	301,336	62	459,365	68	
Orange-Urban freeway expressway	75,649	42	103,917	35	165,228	40	
Orange-Urban principal arterial	93,019	35	130,992	29	209,719	36	
Orange-Urban minor arterial	104,576	35	171,723	32	238,591	35	
Orange-Urban collector	17,010	38	36,613	36	45,997	37	
Orange-Urban local	74,204	21	139,990	21	192,492	20	
Orange-Rural interstate	248,021	68	335,017	66	556,145	69	
Orange-Rural minor arterial	49,372	52	65,688	51	90,170	52	
Orange-Rural major collector	77,862	48	130,531	47	173,715	48	
Orange-Rural minor collector	39,508	42	61,743	41	78,717	42	
Orange-Rural local	47,047	21	80,602	21	102,082	21	
County Total	1,035,312		1,558,151		2,312,222		4,905,685

2015 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Wake-Urban interstate	1,764,257	57	2,428,216	48	3,601,141	63	
Wake-Urban freeway expressway	575,517	56	834,024	47	1,082,489	58	
Wake-Urban principal arterial	1,300,326	43	1,867,631	34	2,844,364	45	
Wake-Urban minor arterial	1,411,216	38	2,261,478	32	3,180,351	41	
Wake-Urban collector	618,491	38	1,032,825	33	1,304,909	40	
Wake-Urban local	1,271,409	26	2,281,001	24	2,949,882	24	
Wake-Rural interstate	17,343	62	33,387	47	32,816	63	
Wake-Rural principal arterial	50,254	55	67,606	50	89,626	55	
Wake-Rural minor arterial	40,712	45	68,142	43	76,586	46	
Wake-Rural major collector	47,381	46	63,014	45	85,545	47	
Wake-Rural minor collector	21,980	37	39,057	35	38,585	38	
Wake-Rural local	71,493	25	131,778	25	137,050	23	
County Total	7,190,379		11,108,159		15,423,345		33,721,883

2017

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Chatham-Urban principal arterial	8,498	53	11,422	51	16,020	56	
Chatham-Urban minor arterial	1,102	42	1,910	41	2,449	42	
Chatham-Urban collector	3,160	48	5,114	43	6,182	49	
Chatham-Urban local	18	43	71	43	48	43	
Chatham-Rural principal arterial	132,258	55	178,569	55	241,703	56	
Chatham-Rural minor arterial	11,622	47	19,094	47	29,435	48	
Chatham-Rural major collector	75,965	43	115,914	41	145,936	44	
Chatham-Rural minor collector	13,056	41	22,261	40	26,792	41	
Chatham-Rural local	68,699	20	116,671	21	145,996	20	
County Total	314,377		471,025		614,562		1,399,964

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Durham-Urban interstate	567,567	64	775,524	57	1,217,224	64	
Durham-Urban freeway expressway	409,575	52	560,728	45	853,579	52	
Durham-Urban principal arterial	263,413	40	363,202	33	563,114	39	
Durham-Urban minor arterial	315,883	39	533,362	34	764,322	39	
Durham-Urban collector	138,249	41	240,816	36	322,042	41	
Durham-Urban local	259,286	22	485,363	22	679,328	22	
Durham-Rural interstate	49,455	58	63,027	48	86,011	69	
Durham-Rural principal arterial	8,963	41	11,748	38	19,111	43	
Durham-Rural minor arterial	76,242	48	95,668	44	129,375	55	
Durham-Rural major collector	47,531	45	77,709	42	94,503	46	
Durham-Rural minor collector	10,725	41	16,236	41	19,638	42	
Durham-Rural local	34,108	28	64,061	27	65,803	27	
County Total	2,180,997		3,287,445		4,814,048		10,282,490

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Franklin-Urban principal arterial	36,362	53	48,404	52	72,839	54	
Franklin-Urban minor arterial	21,506	38	32,583	32	46,680	39	
Franklin-Urban collector	6,969	52	10,295	51	14,734	52	
Franklin-Urban local	14,992	23	27,422	24	35,110	23	
Franklin-Rural principal arterial	61,887	60	80,612	58	108,058	60	
Franklin-Rural minor arterial	61,658	50	82,297	48	113,683	51	
Franklin-Rural major collector	58,755	48	90,189	46	112,475	49	
Franklin-Rural minor collector	51,079	43	73,929	42	96,938	44	
Franklin-Rural local	43,678	18	74,588	18	97,011	17	
County Total	356,886		520,320		697,527		1,574,733

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Granville-Urban minor arterial	2,763	34	3,174	29	4,460	37	
Granville-Urban collector	12,786	32	17,392	25	24,249	31	
Granville-Rural interstate	140,867	68	175,273	65	233,847	70	
Granville-Rural major collector	99,876	41	136,439	40	187,575	45	
Granville-Rural minor collector	43,535	37	66,181	35	61,520	38	
Granville-Rural local	38,160	17	61,435	17	77,536	17	
County Total	337,986		459,894		589,186		1,387,066

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Harnett-Rural minor arterial	32,563	49	40,988	46	61,151	50	
Harnett-Rural major collector	41,297	40	64,499	35	81,942	41	
Harnett-Rural minor collector	16,769	42	27,182	40	34,228	42	
Harnett-Rural local	42,473	23	72,367	23	94,176	23	
County Total							

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Johnston-Urban interstate	47,377	67	62,672	64	92,659	69	
Johnston-Urban principal arterial	45,710	42	64,201	34	97,819	45	
Johnston-Urban minor arterial	46,838	43	65,934	37	100,228	44	
Johnston-Urban collector	25,166	44	42,810	38	52,757	45	
Johnston-Urban local	64,909	30	112,405	26	140,778	29	
Johnston-Rural interstate	127,732	73	170,329	70	257,195	74	
Johnston-Rural principal arterial	108,822	61	141,630	51	214,011	64	
Johnston-Rural minor arterial	12,108	46	15,745	45	22,793	46	
Johnston-Rural major collector	185,090	49	267,695	47	353,678	51	
Johnston-Rural minor collector	47,224	45	78,687	42	90,292	45	
Johnston-Rural local	163,542	24	268,490	23	334,470	23	
County Total	874,518		1,290,596		1,756,679		3,921,793

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Orange-Urban interstate	214,294	67	307,255	62	471,661	68	
Orange-Urban freeway expressway	76,658	42	104,765	34	163,262	43	
Orange-Urban principal arterial	97,332	35	135,389	29	226,506	35	
Orange-Urban minor arterial	110,479	35	183,923	31	251,925	35	
Orange-Urban collector	17,286	38	37,396	36	47,892	37	
Orange-Urban local	77,786	21	148,099	21	203,631	20	
Orange-Rural interstate	252,871	68	342,023	66	564,165	68	
Orange-Rural minor arterial	50,675	52	66,930	51	92,185	52	
Orange-Rural major collector	81,373	48	136,138	47	178,560	48	
Orange-Rural minor collector	41,024	42	63,325	41	80,091	42	
Orange-Rural local	49,011	22	83,054	22	104,990	21	
County Total	1,068,790		1,608,297		2,384,869		5,061,957

2017 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Wake-Urban interstate	1,823,813	56	2,489,488	48	3,730,481	62	
Wake-Urban freeway expressway	610,100	54	886,159	44	1,153,021	58	
Wake-Urban principal arterial	1,357,620	41	1,934,082	32	2,976,460	44	
Wake-Urban minor arterial	1,475,222	38	2,360,912	31	3,316,094	40	
Wake-Urban collector	665,286	37	1,109,008	31	1,393,681	39	
Wake-Urban local	1,360,105	25	2,460,392	24	3,151,770	24	
Wake-Rural interstate	20,286	61	39,198	41	41,657	62	
Wake-Rural principal arterial	52,739	55	71,109	52	95,411	54	
Wake-Rural minor arterial	44,004	45	73,689	41	85,805	46	
Wake-Rural major collector	48,235	46	65,497	44	87,829	47	
Wake-Rural minor collector	25,285	36	45,036	35	44,381	38	
Wake-Rural local	79,045	25	151,764	25	149,131	23	
County Total	7,561,740		11,686,334		16,225,721		35,473,795

2025

2025 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Chatham-Urban principal arterial	10,279	49		13,195	48		18,358	55	
Chatham-Urban minor arterial	1,292	41		2,286	40		2,707	42	
Chatham-Urban collector	3,867	45		6,348	36		7,608	48	
Chatham-Urban local	39	43		151	43		76	43	
Chatham-Rural principal arterial	165,427	54		226,193	52		290,154	56	
Chatham-Rural minor arterial	11,830	46		19,895	44		30,480	47	
Chatham-Rural major collector	99,938	40		149,252	36		188,016	42	
Chatham-Rural minor collector	15,986	40		26,844	40		32,555	41	
Chatham-Rural local	87,651	20		146,519	20		183,714	19	
County Total	396,310			590,682			753,668		1,740,659

2025 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Franklin-Urban principal arterial	46,453	50		59,532	46		92,732	52	
Franklin-Urban minor arterial	23,169	36		36,574	29		49,981	38	
Franklin-Urban collector	6,164	43		9,893	42		14,377	42	
Franklin-Urban local	18,646	23		31,911	23		41,187	22	
Franklin-Rural principal arterial	75,218	59		94,855	57		131,478	59	
Franklin-Rural minor arterial	71,643	49		97,344	47		126,399	49	
Franklin-Rural major collector	75,074	46		109,563	43		146,350	47	
Franklin-Rural minor collector	52,909	39		82,672	38		97,236	39	
Franklin-Rural local	52,008	17		88,452	17		113,993	17	
County Total	421,282			610,796			813,733		1,845,811

2025 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Granville-Urban minor arterial	2,946	29		4,084	18		4,809	36	
Granville-Urban collector	12,771	30		17,663	24		22,678	29	
Granville-Rural interstate	176,533	62		218,672	57		307,011	69	
Granville-Rural minor arterial	3,906	46		8,003	46		8,936	47	
Granville-Rural major collector	126,950	40		179,931	37		209,037	46	
Granville-Rural minor collector	53,497	33		84,585	30		83,235	37	
Granville-Rural local	43,722	16		69,538	16		92,362	16	
County Total	420,325			582,475			728,068		1,730,867

2025 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Harnett-Rural minor arterial	42,472	53		58,303	52		75,956	54	
Harnett-Rural major collector	45,755	35		70,124	32		96,446	38	
Harnett-Rural minor collector	18,344	39		29,891	37		37,043	39	
Harnett-Rural local	47,743	21		79,499	21		106,444	21	
County Total									

2025 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Johnston-Urban interstate	59,784	64		79,677	53		113,999	71	
Johnston-Urban principal arterial	50,626	37		65,394	31		110,272	43	
Johnston-Urban minor arterial	49,620	38		71,736	32		108,862	43	
Johnston-Urban collector	28,048	38		44,479	34		58,479	39	
Johnston-Urban local	60,145	28		108,529	26		136,648	26	
Johnston-Rural interstate	154,579	71		204,972	66		303,800	75	
Johnston-Rural principal arterial	162,351	55		235,711	41		310,810	63	
Johnston-Rural minor arterial	13,753	46		17,581	45		25,885	46	
Johnston-Rural major collector	210,581	45		299,232	42		402,051	48	
Johnston-Rural minor collector	50,438	39		83,664	37		92,415	40	
Johnston-Rural local	182,825	22		303,200	22		372,195	22	
County Total	1,022,751			1,514,174			2,035,418		4,572,343

2025 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Orange-Urban interstate	252,804	67		361,239	62		548,447	67	
Orange-Urban freeway expressway	82,313	39		111,609	33		177,234	42	
Orange-Urban principal arterial	107,927	32		150,193	24		247,037	32	
Orange-Urban minor arterial	127,771	33		211,339	28		299,584	34	
Orange-Urban collector	28,178	39		55,167	36		73,792	38	
Orange-Urban local	92,267	20		175,873	20		237,352	20	
Orange-Rural interstate	278,384	68		379,513	64		626,123	68	
Orange-Rural minor arterial	55,883	50		74,190	48		101,492	50	
Orange-Rural major collector	92,985	46		152,974	46		210,523	47	
Orange-Rural minor collector	47,011	39		73,424	38		95,636	39	
Orange-Rural local	56,688	22		95,641	22		120,099	21	
County Total	1,222,210			1,841,164			2,737,318		5,800,692

2025 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Wake-Urban interstate	2,137,878	53		2,894,732	43		4,417,103	62	
Wake-Urban freeway expressway	794,545	47		1,236,960	40		1,490,849	56	
Wake-Urban principal arterial	1,554,490	39		2,192,790	29		3,435,689	42	
Wake-Urban minor arterial	1,747,450	35		2,757,208	28		3,874,573	39	
Wake-Urban collector	821,986	34		1,354,400	28		1,709,612	37	
Wake-Urban local	1,606,103	25		2,866,954	23		3,701,676	24	
Wake-Rural interstate	25,690	57		54,397	46		47,887	60	
Wake-Rural principal arterial	124,948	51		216,171	49		216,647	57	
Wake-Rural minor arterial	81,192	43		129,179	38		151,608	45	
Wake-Rural major collector	77,045	44		114,998	38		145,537	44	
Wake-Rural minor collector	35,032	33		66,218	31		69,294	35	
Wake-Rural local	108,310	22		197,129	22		197,881	22	
County Total	9,114,670			14,081,138			19,458,356		42,654,164

2035

2035 County - FC	AM VMT	AM Speed		PM VMT	PM Speed		OP VMT	OP Speed	Total VMT
Chatham-Urban principal arterial	11,486	44		14,756	43		21,364	54	
Chatham-Urban minor arterial	2,533	41		4,404	39		5,433	41	
Chatham-Urban collector	4,612	41		7,129	32		8,920	47	
Chatham-Urban local	268	42		960	39		211	43	
Chatham-Rural principal arterial	198,577	52		270,447	48		351,661	55	
Chatham-Rural minor arterial	14,416	46		23,783	41		35,577	46	
Chatham-Rural major collector	125,865	36		185,448	32		234,336	40	
Chatham-Rural minor collector	21,161	40		35,757	39		39,956	41	
Chatham-Rural local	115,480	19		193,619	19		238,761	19	
County Total	494,397			736,303			936,220		2,166,920

2035 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Durham-Urban interstate	696,374	63	955,014	57	1,499,043	63	
Durham-Urban freeway expressway	635,327	53	846,738	45	1,299,888	53	
Durham-Urban principal arterial	286,022	41	425,017	36	627,315	40	
Durham-Urban minor arterial	390,685	37	656,538	32	936,569	37	
Durham-Urban collector	162,395	38	284,201	33	386,213	38	
Durham-Urban local	307,426	22	570,974	21	783,924	21	
Durham-Rural interstate	62,965	36	81,553	33	117,577	66	
Durham-Rural principal arterial	10,381	34	13,197	30	21,997	42	
Durham-Rural minor arterial	105,414	53	133,950	50	183,958	55	
Durham-Rural major collector	59,432	39	91,253	33	99,981	42	
Durham-Rural minor collector	10,891	39	15,371	39	20,186	39	
Durham-Rural local	36,891	27	63,576	27	64,616	25	
County Total	2,764,205		4,137,382		6,041,268		12,942,855

2035 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Franklin-Urban principal arterial	50,707	48	63,668	44	102,759	51	
Franklin-Urban minor arterial	26,645	34	42,105	26	56,102	37	
Franklin-Urban collector	7,112	43	12,153	41	16,765	42	
Franklin-Urban local	21,452	23	37,252	23	48,136	22	
Franklin-Rural principal arterial	87,180	58	111,126	55	154,444	59	
Franklin-Rural minor arterial	83,089	48	112,111	46	148,219	49	
Franklin-Rural major collector	85,796	45	124,211	41	164,390	46	
Franklin-Rural minor collector	60,220	39	93,608	38	110,172	39	
Franklin-Rural local	60,372	17	103,227	17	131,059	17	
County Total	482,574		699,460		932,045		2,114,080

2035 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Granville-Urban minor arterial	2,964	24	4,043	16	4,950	36	
Granville-Urban collector	14,670	30	19,874	24	24,963	27	
Granville-Rural interstate	195,496	60	238,165	55	344,761	68	
Granville-Rural minor arterial	4,637	46	9,705	45	9,841	46	
Granville-Rural major collector	143,613	41	202,967	39	240,109	46	
Granville-Rural minor collector	69,154	34	104,742	31	97,891	38	
Granville-Rural local	50,095	16	79,544	16	103,305	16	
County Total	480,630		659,041		825,821		1,965,491

2035 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Harnett-Rural minor arterial	48,160	53	65,134	52	85,256	54	
Harnett-Rural major collector	47,086	40	72,542	36	102,143	40	
Harnett-Rural minor collector	25,694	38	39,982	37	48,981	39	
Harnett-Rural local	57,726	21	95,946	21	130,562	21	
County Total	178,666		273,604		366,942		819,212

2035 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Johnston-Urban interstate	67,391	65	90,369	61	128,468	69	
Johnston-Urban principal arterial	53,883	33	69,332	26	118,680	41	
Johnston-Urban minor arterial	71,653	49	111,895	44	147,154	50	
Johnston-Urban collector	33,008	35	49,846	31	67,505	38	
Johnston-Urban local	73,313	28	131,614	26	160,714	27	
-				#		-	
Johnston-Rural interstate	173,274	73	230,464	70	341,405	75	
Johnston-Rural principal arterial	182,035	49	251,884	35	350,374	59	
Johnston-Rural minor arterial	14,767	45	18,328	44	28,385	46	
Johnston-Rural major collector	237,852	45	340,453	41	459,170	47	
Johnston-Rural minor collector	56,664	39	92,093	36	103,034	40	
Johnston-Rural local	209,249	22	342,614	21	416,558	21	
County Total	1,173,089		1,728,891		2,321,447		5,223,427

2035 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Orange-Urban interstate	284,721	68	407,984	63	615,733	68	
Orange-Urban freeway expressway	85,860	38	114,477	31	184,558	42	
Orange-Urban principal arterial	113,925	30	155,643	22	257,495	30	
Orange-Urban minor arterial	137,760	32	227,326	28	327,877	34	
Orange-Urban collector	32,490	38	64,643	35	80,028	38	
Orange-Urban local	100,586	20	188,703	20	256,721	20	
Orange-Rural interstate	319,604	68	442,611	65	725,824	68	
Orange-Rural minor arterial	61,910	49	81,596	48	112,292	50	
Orange-Rural major collector	104,988	46	172,249	45	233,212	47	
Orange-Rural minor collector	54,257	38	88,309	38	106,433	39	
Orange-Rural local	66,900	22	114,005	22	136,410	21	
County Total	1,363,001		2,057,548		3,036,581		6,457,129

2035 County - FC	AM VMT	AM Speed	PM VMT	PM Speed	OP VMT	OP Speed	Total VMT
Wake-Urban interstate	2,018,843	52	2,861,435	43	4,003,448	59	
Wake-Urban freeway expressway	926,198	45	1,417,868	39	1,733,568	56	
Wake-Urban principal arterial	1,819,903	39	2,510,424	31	3,884,827	42	
Wake-Urban minor arterial	2,001,046	35	3,095,213	28	4,456,805	38	
Wake-Urban collector	952,211	32	1,536,532	26	1,972,831	37	
Wake-Urban local	1,881,126	25	3,287,831	23	4,353,661	24	
Wake-Rural interstate	31,971	52	60,938	36	60,042	58	
Wake-Rural principal arterial	143,237	48	239,550	46	241,704	53	
Wake-Rural minor arterial	103,417	44	167,774	40	201,458	46	
Wake-Rural major collector	99,749	48	154,248	42	175,050	46	
Wake-Rural minor collector	47,537	35	87,433	34	91,100	37	
Wake-Rural local	129,980	23	227,218	22	238,860	22	
County Total	10,155,219		15,646,464		21,413,354		47,215,037