

Appendix F Vehicle Miles of Travel (VMT) and Speeds

MRM run: 12/13/09					
2010 VMT	2010	2010	2010	2010	2010
Cabarrus	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	39,137	50,131	44,204	30,527	163,999
Rural Minor Arterial	54,563	58,234	59,752	35,345	207,894
Rural Major Collector	85,592	108,082	95,074	62,154	350,902
Rural Minor Collector	58,238	69,883	72,496	36,687	237,303
Rural Local	101,475	144,229	121,280	76,559	443,543
Urban Interstate	283,117	365,826	303,175	208,978	1,161,096
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	175,627	258,318	205,112	149,799	788,856
Urban Minor Arterial	175,370	269,511	200,979	151,703	797,563
Urban Collector	136,495	204,017	163,145	96,669	600,325
Urban Local	194,792	307,158	228,418	152,071	882,440
Rural	339,006	430,558	392,806	241,271	1,403,641
Urban	965,401	1,404,829	1,100,829	759,221	4,230,280
Daily	1,304,407	1,835,387	1,493,635	1,000,492	5,633,921

MRM run: 12/11/09					
2015 VMT	2015	2015	2015	2015	2015
Cabarrus	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	44,921	55,229	50,433	33,450	184,032
Rural Minor Arterial	60,001	65,997	65,165	40,019	231,182
Rural Major Collector	93,254	123,231	105,380	70,327	392,193
Rural Minor Collector	68,409	85,574	84,454	43,723	282,160
Rural Local	124,269	177,387	148,252	94,807	544,715
Urban Interstate	317,711	419,942	339,238	234,113	1,311,003
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	196,004	288,555	230,191	165,596	880,346
Urban Minor Arterial	197,891	309,958	228,874	173,183	909,906
Urban Collector	155,815	239,160	188,615	111,317	694,907
Urban Local	223,019	362,152	265,038	175,438	1,025,646
Rural	390,854	507,418	453,684	282,326	1,634,281
Urban	1,090,439	1,619,767	1,251,955	859,647	4,821,808
Daily	1,481,293	2,127,184	1,705,639	1,141,973	6,456,089

MRM run: 12/12/09					

2025 VMT	2025	2025	2025	2025	2025
Cabarrus	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	55,796	70,946	61,938	42,490	231,170
Rural Minor Arterial	66,314	75,779	73,135	45,972	261,200
Rural Major Collector	112,065	152,703	126,334	88,008	479,110
Rural Minor Collector	88,856	113,054	105,889	56,957	364,755
Rural Local	176,320	251,151	207,196	132,860	767,527
Urban Interstate	386,618	521,188	422,854	291,514	1,622,174
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	223,969	332,311	261,822	186,916	1,005,018
Urban Minor Arterial	251,521	390,129	294,280	211,771	1,147,701
Urban Collector	186,902	283,187	226,751	132,797	829,636
Urban Local	269,771	437,132	322,610	210,235	1,239,748
Rural	499,351	663,633	574,491	366,288	2,103,763
Urban	1,318,781	1,963,947	1,528,316	1,033,233	5,844,277
Daily	1,818,132	2,627,580	2,102,807	1,399,521	7,948,040

MRM run: 12/14/09					
2035 VMT	2035	2035	2035	2035	2035
Cabarrus	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	62,694	82,780	69,539	47,902	262,916
Rural Minor Arterial	77,170	90,971	86,563	56,664	311,368
Rural Major Collector	131,600	183,495	150,695	105,658	571,448
Rural Minor Collector	98,653	131,908	117,481	66,924	414,966
Rural Local	233,188	324,321	271,618	175,288	1,004,415
Urban Interstate	546,807	677,882	606,529	367,388	2,198,607
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	279,990	416,339	328,089	225,218	1,249,636
Urban Minor Arterial	326,611	503,610	383,335	264,999	1,478,555
Urban Collector	196,363	301,099	235,749	145,823	879,034
Urban Local	308,203	498,264	367,634	242,016	1,416,116
Rural	603,306	813,474	695,896	452,436	2,565,113
Urban	1,657,975	2,397,194	1,921,336	1,245,444	7,221,949
Daily	2,261,280	3,210,668	2,617,233	1,697,880	9,787,061

MRM run: 12/13/09					
2010 VMT	2010	2010	2010	2010	2010
Gaston	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	25,436	29,867	26,332	18,045	99,681

Rural Principal Arterial	57,510	58,954	59,572	35,719	211,755
Rural Minor Arterial	74,757	92,506	84,034	52,622	303,920
Rural Major Collector	81,694	103,172	93,540	62,123	340,529
Rural Minor Collector	40,871	47,274	48,684	25,387	162,216
Rural Local	71,556	98,521	87,152	53,520	310,750
Urban Interstate	467,251	567,935	501,310	345,349	1,881,846
Urban Other Freeway/Xprway	23,230	27,647	23,736	17,479	92,092
Urban Principal Arterial	254,148	353,147	296,590	200,624	1,104,508
Urban Minor Arterial	223,531	315,101	260,299	177,355	976,286
Urban Collector	55,677	76,646	67,312	39,612	239,248
Urban Local	204,996	331,455	241,963	172,749	951,163
Rural	351,824	430,295	399,315	247,417	1,428,850
Urban	1,228,833	1,671,931	1,391,210	953,169	5,245,142
Daily	1,580,656	2,102,225	1,790,525	1,200,585	6,673,992

MRM run: 12/11/09					
2015 VMT	2015	2015	2015	2015	2015
Gaston	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	26,786	32,727	27,805	19,628	106,946
Rural Principal Arterial	63,727	66,982	68,521	40,419	239,650
Rural Minor Arterial	83,037	102,749	92,038	58,012	335,836
Rural Major Collector	92,890	118,993	104,933	71,423	388,239
Rural Minor Collector	44,007	50,363	52,442	26,681	173,493
Rural Local	82,137	111,421	99,164	60,009	352,730
Urban Interstate	563,105	685,489	614,913	415,693	2,279,200
Urban Other Freeway/Xprway	24,009	28,857	24,907	18,120	95,893
Urban Principal Arterial	267,213	366,724	310,702	204,845	1,149,484
Urban Minor Arterial	231,978	331,527	268,117	187,038	1,018,660
Urban Collector	60,822	83,589	73,985	44,929	263,324
Urban Local	225,526	360,986	265,652	190,005	1,042,169
Rural	392,585	483,234	444,903	276,171	1,596,893
Urban	1,372,653	1,857,172	1,558,278	1,060,628	5,848,731
Daily	1,765,237	2,340,406	2,003,181	1,336,799	7,445,624

MRM run: 12/12/09					
2025 VMT	2025	2025	2025	2025	2025
Gaston	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	30,410	39,806	31,551	24,070	125,837
Rural Principal Arterial	76,707	82,578	81,394	48,117	288,795
Rural Minor Arterial	93,517	116,585	104,350	66,148	380,600
Rural Major Collector	116,627	154,488	131,928	92,408	495,451

Rural Minor Collector	62,074	70,101	73,855	37,238	243,267
Rural Local	113,859	147,793	138,731	78,246	478,629
Urban Interstate	615,551	827,047	675,723	497,110	2,615,432
Urban Other Freeway/Xprway	30,315	37,646	31,895	22,952	122,808
Urban Principal Arterial	333,369	430,182	382,661	235,051	1,381,264
Urban Minor Arterial	277,299	381,728	313,511	216,008	1,188,547
Urban Collector	79,664	103,168	91,813	55,890	330,536
Urban Local	267,958	422,917	314,282	223,267	1,228,425
Rural	493,193	611,350	561,809	346,228	2,012,579
Urban	1,604,157	2,202,689	1,809,886	1,250,279	6,867,011
Daily	2,097,350	2,814,039	2,371,695	1,596,507	8,879,590

MRM run: 12/14/09					
2035 VMT					
	2035	2035	2035	2035	2035
Gaston	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	33,843	47,450	35,284	29,020	145,596
Rural Principal Arterial	84,574	97,238	90,077	56,054	327,943
Rural Minor Arterial	110,766	138,593	123,489	76,875	449,723
Rural Major Collector	134,695	175,228	152,521	106,541	568,986
Rural Minor Collector	80,124	84,852	92,933	44,144	302,053
Rural Local	146,646	179,603	176,002	91,685	593,935
Urban Interstate	723,417	994,793	792,369	606,292	3,116,871
Urban Other Freeway/Xprway	33,179	42,088	34,527	26,090	135,884
Urban Principal Arterial	398,664	508,993	456,922	272,810	1,637,389
Urban Minor Arterial	305,640	404,786	344,720	229,500	1,284,646
Urban Collector	92,278	114,711	104,807	62,612	374,408
Urban Local	306,193	474,924	357,327	252,067	1,390,512
Rural	590,648	722,964	670,306	404,318	2,388,236
Urban	1,859,371	2,540,295	2,090,672	1,449,372	7,939,710
Daily	2,450,019	3,263,259	2,760,978	1,853,689	10,327,945

MRM run: 12/13/09					
2010 VMT					
	2010	2010	2010	2010	2010
Iredell	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	266,749	370,711	288,726	205,075	1,131,261
Rural Principal Arterial	0	0	0	0	0
Rural Minor Arterial	29,785	45,731	33,126	26,826	135,467
Rural Major Collector	57,251	81,453	62,431	47,253	248,389
Rural Minor Collector	50,100	68,514	56,535	34,522	209,670
Rural Local	127,366	192,808	149,523	98,772	568,470
Urban Interstate	0	0	0	0	0

Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	21,787	36,503	25,715	18,929	102,933
Urban Minor Arterial	35,463	55,607	39,720	30,819	161,610
Urban Collector	16,202	25,522	19,540	11,215	72,479
Urban Local	88,298	149,756	104,442	71,717	414,213
Rural	531,251	759,217	590,341	412,448	2,293,257
Urban	161,750	267,388	189,418	132,680	751,235
Daily	693,002	1,026,605	779,758	545,128	3,044,493

MRM run: 12/11/09					
2015 VMT	2015	2015	2015	2015	2015
Iredell	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	298,840	423,387	322,068	236,300	1,280,594
Rural Principal Arterial	0	0	0	0	0
Rural Minor Arterial	32,200	49,488	35,849	29,152	146,689
Rural Major Collector	59,872	86,005	66,533	49,317	261,727
Rural Minor Collector	54,836	74,839	61,972	37,023	228,670
Rural Local	155,185	238,883	181,185	122,375	697,628
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	22,126	36,563	25,644	18,645	102,978
Urban Minor Arterial	37,949	59,764	42,313	32,622	172,649
Urban Collector	17,819	27,432	20,933	11,374	77,558
Urban Local	100,515	170,440	118,665	80,411	470,031
Rural	600,934	872,601	667,607	474,166	2,615,309
Urban	178,409	294,199	207,555	143,052	823,216
Daily	779,343	1,166,801	875,162	617,219	3,438,525

MRM run: 12/12/09					
2025 VMT	2025	2025	2025	2025	2025
Iredell	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	345,516	502,949	367,862	282,802	1,499,128
Rural Principal Arterial	0	0	0	0	0
Rural Minor Arterial	36,698	56,932	40,807	33,623	168,059
Rural Major Collector	72,473	103,839	81,426	59,164	316,903
Rural Minor Collector	67,048	91,910	76,496	45,865	281,319
Rural Local	194,908	305,895	228,954	156,059	885,815
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	26,020	42,222	29,822	21,473	119,537
Urban Minor Arterial	44,277	68,514	49,166	37,539	199,494

Urban Collector	21,975	34,056	25,474	14,603	96,108
Urban Local	122,859	208,394	144,497	97,706	573,457
Rural	716,643	1,061,525	795,543	577,513	3,151,224
Urban	215,131	353,185	248,959	171,321	988,596
Daily	931,774	1,414,710	1,044,503	748,834	4,139,820

MRM run: 12/14/09					
2035 VMT	2035	2035	2035	2035	2035
Iredell	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	393,411	582,874	413,700	346,340	1,736,325
Rural Principal Arterial	0	0	0	0	0
Rural Minor Arterial	42,156	66,454	47,217	38,883	194,711
Rural Major Collector	89,856	124,004	101,977	64,888	380,725
Rural Minor Collector	79,151	112,201	91,944	53,473	336,769
Rural Local	237,727	374,862	278,135	190,307	1,081,030
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	30,652	48,524	36,484	26,315	141,974
Urban Minor Arterial	52,230	79,462	57,841	42,085	231,617
Urban Collector	27,481	41,702	31,565	17,768	118,516
Urban Local	147,733	246,939	172,771	115,735	683,180
Rural	842,301	1,260,395	932,972	693,891	3,729,560
Urban	258,095	416,627	298,661	201,903	1,175,286
Daily	1,100,397	1,677,022	1,231,634	895,794	4,904,846

MRM run: 12/13/09					
2010 VMT	2010	2010	2010	2010	2010
Lincoln	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	92,202	110,378	97,306	62,279	362,166
Rural Minor Arterial	108,770	155,256	119,020	98,324	481,371
Rural Major Collector	59,472	74,570	66,364	42,638	243,043
Rural Minor Collector	68,976	82,004	80,452	42,371	273,804
Rural Local	148,637	207,820	174,039	106,194	636,690
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	21,731	29,950	23,337	17,730	92,747
Urban Minor Arterial	11,647	17,200	12,680	8,910	50,437
Urban Collector	5,329	7,513	6,152	4,009	23,002
Urban Local	36,807	59,312	43,086	31,541	170,745
Rural	478,058	630,028	537,182	351,805	1,997,074

Urban	75,513	113,975	85,254	62,189	336,932
Daily	553,572	744,003	622,436	413,995	2,334,006

MRM run: 12/11/09					
2015 VMT	2015	2015	2015	2015	2015
Lincoln	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	143,334	182,971	155,020	98,014	579,339
Rural Minor Arterial	101,695	147,702	110,092	93,760	453,249
Rural Major Collector	65,371	82,914	73,385	47,292	268,962
Rural Minor Collector	76,604	89,577	86,388	46,577	299,146
Rural Local	163,131	232,359	189,195	122,806	707,492
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	23,117	32,229	25,619	18,994	99,959
Urban Minor Arterial	12,673	18,849	13,817	9,926	55,264
Urban Collector	6,191	8,649	7,177	4,531	26,547
Urban Local	41,673	67,092	48,953	35,653	193,370
Rural	550,135	735,523	614,080	408,450	2,308,188
Urban	83,653	126,819	95,566	69,103	375,141
Daily	633,788	862,342	709,646	477,553	2,683,328

MRM run: 12/12/09					
2025 VMT	2025	2025	2025	2025	2025
Lincoln	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	173,197	220,865	187,793	115,225	697,080
Rural Minor Arterial	114,915	169,673	126,145	113,459	524,191
Rural Major Collector	77,874	101,025	87,050	56,874	322,822
Rural Minor Collector	101,337	121,385	113,495	61,727	397,943
Rural Local	222,759	321,691	257,814	165,161	967,425
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	27,303	37,597	31,146	22,047	118,092
Urban Minor Arterial	14,547	22,162	15,721	11,969	64,399
Urban Collector	7,785	10,937	9,006	5,609	33,337
Urban Local	51,643	83,394	61,029	43,709	239,776
Rural	690,082	934,638	772,295	512,446	2,909,462
Urban	101,278	154,090	116,903	83,333	455,604
Daily	791,361	1,088,728	889,199	595,780	3,365,067

MRM run: 12/14/09					
2035 VMT	2035	2035	2035	2035	2035
Lincoln	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	200,669	263,810	219,804	134,533	818,815
Rural Minor Arterial	128,819	189,851	142,492	130,577	591,739
Rural Major Collector	94,096	122,245	103,801	69,099	389,240
Rural Minor Collector	125,586	157,954	139,545	78,609	501,694
Rural Local	287,617	417,618	332,412	210,518	1,248,166
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	31,344	44,096	36,423	25,939	137,802
Urban Minor Arterial	16,650	25,545	17,837	14,187	74,218
Urban Collector	9,552	13,659	11,026	6,918	41,155
Urban Local	63,548	102,526	74,389	52,693	293,156
Rural	836,787	1,151,479	938,054	623,335	3,549,655
Urban	121,093	185,826	139,674	99,739	546,332
Daily	957,880	1,337,305	1,077,728	723,074	4,095,986

MRM run: 12/13/09					
2010 VMT	2010	2010	2010	2010	2010
Mecklenburg	AM Peak	Midday	PM Peak	Night	Daily
Rural Principal Arterial	38,997	47,929	44,494	28,810	160,230
Rural Minor Arterial	30,094	41,784	34,756	27,138	133,772
Rural Major Collector	4,957	6,675	5,213	3,175	20,020
Rural Minor Collector	41,446	51,452	51,959	26,405	171,262
Rural Local	75,648	102,072	91,573	48,316	317,609
Urban Interstate	1,568,060	2,111,029	1,732,493	1,232,772	6,644,354
Urban Other Freeway/Xprway	1,244,496	1,499,691	1,432,907	792,406	4,969,500
Urban Principal Arterial	988,703	1,490,516	1,140,464	834,541	4,454,224
Urban Minor Arterial	1,054,663	1,603,237	1,233,393	862,191	4,753,484
Urban Collector	858,563	1,274,938	997,406	676,265	3,807,172
Urban Local	1,460,174	2,333,678	1,734,473	1,123,488	6,651,813
Urban HOV	17,739	372	7,426	0	25,537
Rural	1,759,202	2,360,942	1,960,488	1,366,615	7,447,247
Urban	5,624,338	8,202,432	6,546,069	4,288,890	24,661,729
Daily	7,383,540	10,563,374	8,506,557	5,655,505	32,108,976

MRM run: 12/11/09					
2015 VMT	2015	2015	2015	2015	2015
Mecklenburg	AM Peak	Midday	PM Peak	Night	Daily

Rural Principal Arterial	44,478	55,934	49,064	33,115	182,590
Rural Minor Arterial	32,648	45,304	37,168	29,639	144,759
Rural Major Collector	4,663	6,803	5,104	3,841	20,411
Rural Minor Collector	50,158	64,871	62,618	31,082	208,728
Rural Local	101,020	143,575	122,672	68,616	435,884
Urban Interstate	1,594,496	2,199,060	1,750,337	1,314,098	6,857,990
Urban Other Freeway/Xprway	1,674,134	1,936,456	1,905,664	1,027,086	6,543,340
Urban Principal Arterial	1,054,461	1,584,778	1,221,504	878,386	4,739,130
Urban Minor Arterial	1,127,815	1,720,564	1,326,568	936,279	5,111,225
Urban Collector	948,502	1,416,177	1,101,997	749,398	4,216,074
Urban Local	1,576,746	2,531,313	1,879,190	1,213,481	7,200,729
Urban HOV	46,220	39,450	45,273	0	130,943
Rural	1,827,462	2,515,546	2,026,962	1,480,391	7,850,361
Urban	6,427,877	9,228,739	7,480,195	4,804,630	27,941,442
Daily	8,255,340	11,744,285	9,507,157	6,285,021	35,791,802

MRM run: 12/12/09					
2025 VMT	2025	2025	2025	2025	2025
Mecklenburg	AM Peak	Midday	PM Peak	Night	Daily
Rural Principal Arterial	51,249	66,910	57,503	38,514	214,176
Rural Minor Arterial	38,248	53,985	43,387	33,826	169,447
Rural Major Collector	5,649	8,369	6,154	5,078	25,251
Rural Minor Collector	61,451	87,603	76,383	42,326	267,764
Rural Local	152,923	231,983	184,050	109,536	678,492
Urban Interstate	1,695,161	2,458,198	1,865,069	1,493,484	7,511,913
Urban Other Freeway/Xprway	1,992,786	2,364,812	2,248,556	1,230,580	7,836,735
Urban Principal Arterial	1,173,050	1,781,275	1,367,455	966,855	5,288,635
Urban Minor Arterial	1,297,261	2,001,051	1,531,515	1,060,363	5,890,190
Urban Collector	1,075,310	1,648,854	1,249,469	865,889	4,839,523
Urban Local	1,854,123	3,017,529	2,214,565	1,428,738	8,514,954
Urban HOV	57,851	52,566	53,843	60	164,320
Rural	2,004,681	2,907,050	2,232,546	1,722,764	8,867,041
Urban	7,450,382	10,866,086	8,665,403	5,552,485	32,534,355
Daily	9,455,063	13,773,136	10,897,949	7,275,249	41,401,397

MRM run: 12/14/09					
2035 VMT	2035	2035	2035	2035	2035
Mecklenburg	AM Peak	Midday	PM Peak	Night	Daily
Rural Principal Arterial	59,948	82,219	67,966	43,850	253,983
Rural Minor Arterial	43,838	61,906	49,526	39,147	194,417
Rural Major Collector	6,448	9,572	7,159	6,310	29,490

Rural Minor Collector	73,474	108,895	88,835	52,224	323,428
Rural Local	200,117	316,231	236,440	148,446	901,234
Urban Interstate	1,789,625	2,700,014	1,959,048	1,684,804	8,133,491
Urban Other Freeway/Xprway	2,238,014	2,724,132	2,517,308	1,385,025	8,864,478
Urban Principal Arterial	1,305,279	2,004,011	1,532,639	1,056,519	5,898,449
Urban Minor Arterial	1,434,524	2,227,252	1,696,139	1,157,396	6,515,311
Urban Collector	1,206,798	1,875,957	1,400,690	974,118	5,457,563
Urban Local	2,101,390	3,450,116	2,502,641	1,614,478	9,668,624
Urban HOV	65,128	63,036	62,006	4,160	194,330
Rural	2,173,449	3,278,838	2,408,974	1,974,782	9,836,043
Urban	8,351,133	12,344,504	9,711,422	6,191,697	36,598,755
Daily	10,524,582	15,623,342	12,120,396	8,166,479	46,434,799

MRM run: 12/13/09					
2010 VMT	2010	2010	2010	2010	2010
Rowan	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	39,222	48,347	42,579	26,538	156,687
Rural Minor Arterial	22,512	28,949	25,270	16,449	93,180
Rural Major Collector	129,961	153,042	140,107	96,980	520,090
Rural Minor Collector	85,794	97,117	98,091	52,577	333,579
Rural Local	111,572	153,548	127,100	86,639	478,859
Urban Interstate	330,253	392,896	355,433	221,373	1,299,955
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	93,605	134,044	105,925	72,564	406,138
Urban Minor Arterial	166,826	248,870	190,181	148,533	754,410
Urban Collector	97,162	134,574	115,562	66,997	414,294
Urban Local	165,402	264,752	195,251	134,295	759,699
Rural	389,062	481,002	433,148	279,183	1,582,395
Urban	853,247	1,175,136	962,352	643,762	3,634,497
Daily	1,242,309	1,656,138	1,395,499	922,945	5,216,891

MRM run: 12/11/09					
2015 VMT	2015	2015	2015	2015	2015
Rowan	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	42,587	53,528	47,003	28,994	172,112
Rural Minor Arterial	24,625	32,107	27,527	18,347	102,606
Rural Major Collector	139,236	163,032	150,763	103,109	556,139
Rural Minor Collector	93,645	108,147	107,344	57,098	366,234
Rural Local	120,847	166,496	137,880	93,355	518,579

Urban Interstate	359,027	433,999	385,013	245,154	1,423,193
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	102,041	144,725	115,668	78,615	441,050
Urban Minor Arterial	177,974	263,344	202,631	155,877	799,825
Urban Collector	108,274	148,565	129,111	73,594	459,544
Urban Local	179,725	284,433	212,117	144,169	820,444
Rural	420,940	523,311	470,517	300,902	1,715,671
Urban	927,040	1,275,066	1,044,541	697,410	3,944,057
Daily	1,347,980	1,798,378	1,515,057	998,312	5,659,728

MRM run: 12/12/09					
2025 VMT	2025	2025	2025	2025	2025
Rowan	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	52,475	64,757	58,431	34,626	210,290
Rural Minor Arterial	29,479	37,071	32,114	21,459	120,124
Rural Major Collector	158,306	191,638	173,736	118,399	642,079
Rural Minor Collector	115,186	133,843	133,421	68,057	450,506
Rural Local	149,956	206,053	171,233	114,193	641,435
Urban Interstate	452,145	549,942	487,550	307,649	1,797,286
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	113,233	160,758	128,805	89,031	491,826
Urban Minor Arterial	196,755	294,326	223,788	174,219	889,087
Urban Collector	132,811	178,908	155,567	87,790	555,076
Urban Local	212,657	330,733	251,152	168,993	963,534
Rural	505,402	633,361	568,936	356,735	2,064,434
Urban	1,107,601	1,514,666	1,246,862	827,681	4,696,810
Daily	1,613,003	2,148,028	1,815,798	1,184,415	6,761,244

MRM run: 12/14/09					
2035 VMT	2035	2035	2035	2035	2035
Rowan	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	75,368	97,713	85,984	50,390	309,455
Rural Minor Arterial	34,610	42,878	37,919	25,948	141,355
Rural Major Collector	176,533	215,888	195,348	133,572	721,342
Rural Minor Collector	132,535	154,251	150,771	79,285	516,843
Rural Local	173,409	234,123	198,786	127,157	733,476
Urban Interstate	575,355	684,854	621,940	384,748	2,266,897
Urban Other Freeway/Xprway	0	0	0	0	0
Urban Principal Arterial	126,340	180,549	143,625	100,329	550,843

Urban Minor Arterial	242,216	346,848	279,959	197,242	1,066,265
Urban Collector	142,125	198,468	164,102	97,932	602,627
Urban Local	239,393	368,542	283,146	188,155	1,079,236
Rural	592,456	744,854	668,808	416,353	2,422,471
Urban	1,325,429	1,779,261	1,492,772	968,406	5,565,868
Daily	1,917,886	2,524,115	2,161,579	1,384,759	7,988,339

MRM run: 12/13/09					
2010 VMT	2010	2010	2010	2010	2010
Union	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	69,006	93,788	74,384	52,019	289,196
Rural Minor Arterial	26,887	32,403	31,572	17,362	108,224
Rural Major Collector	207,169	284,623	231,755	159,077	882,623
Rural Minor Collector	75,488	97,751	87,209	51,509	311,958
Rural Local	248,215	335,799	291,228	169,951	1,045,192
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	22,309	28,572	21,583	15,685	88,150
Urban Principal Arterial	147,902	211,885	162,826	119,610	642,223
Urban Minor Arterial	149,472	222,162	172,859	130,474	674,967
Urban Collector	62,092	88,528	71,932	44,569	267,121
Urban Local	219,573	339,448	258,899	178,076	995,995
Rural	626,764	844,363	716,147	449,918	2,637,192
Urban	601,349	890,594	688,098	488,415	2,668,456
Daily	1,228,112	1,734,958	1,404,246	938,332	5,305,648

MRM run: 12/11/09					
2015 VMT	2015	2015	2015	2015	2015
Union	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	158,814	176,963	175,744	92,436	603,958
Rural Minor Arterial	25,083	32,775	28,521	19,537	105,916
Rural Major Collector	222,771	310,105	249,288	180,075	962,239
Rural Minor Collector	97,538	129,017	113,352	66,390	406,297
Rural Local	313,863	438,810	362,081	226,153	1,340,906
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	62,743	67,272	66,339	34,002	230,356
Urban Principal Arterial	136,308	203,388	153,719	116,435	609,851
Urban Minor Arterial	165,870	245,096	189,322	147,455	747,744
Urban Collector	69,375	100,285	79,984	50,284	299,927
Urban Local	249,058	384,986	291,958	201,122	1,127,125

Rural	818,069	1,087,671	928,985	584,591	3,419,316
Urban	683,354	1,001,027	781,323	549,298	3,015,003
Daily	1,501,423	2,088,698	1,710,308	1,133,890	6,434,319

MRM run: 12/12/09					
2025 VMT	2025	2025	2025	2025	2025
Union	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	193,553	218,293	214,302	109,129	735,277
Rural Minor Arterial	30,652	40,010	35,115	24,131	129,908
Rural Major Collector	283,859	401,408	319,411	234,454	1,239,131
Rural Minor Collector	144,349	197,367	166,482	103,064	611,262
Rural Local	485,198	694,486	560,349	356,097	2,096,130
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	72,172	80,595	77,488	37,469	267,724
Urban Principal Arterial	163,944	241,951	182,993	136,738	725,627
Urban Minor Arterial	199,941	303,343	229,183	179,543	912,010
Urban Collector	86,569	128,108	99,966	64,874	379,517
Urban Local	310,599	487,498	364,253	249,333	1,411,683
Rural	1,137,610	1,551,565	1,295,658	826,874	4,811,707
Urban	833,225	1,241,495	953,883	667,957	3,696,561
Daily	1,970,836	2,793,059	2,249,541	1,494,831	8,508,268

MRM run: 12/14/09					
2035 VMT	2035	2035	2035	2035	2035
Union	AM Peak	Midday	PM Peak	Night	Daily
Rural Interstate	0	0	0	0	0
Rural Principal Arterial	230,686	273,790	250,862	131,376	886,713
Rural Minor Arterial	37,289	51,368	42,959	31,627	163,243
Rural Major Collector	337,417	479,161	378,739	285,279	1,480,595
Rural Minor Collector	188,765	254,635	214,591	135,784	793,776
Rural Local	650,486	944,323	750,081	482,929	2,827,819
Urban Interstate	0	0	0	0	0
Urban Other Freeway/Xprway	81,635	98,887	87,046	43,147	310,715
Urban Principal Arterial	186,596	268,523	207,976	151,436	814,531
Urban Minor Arterial	225,401	346,023	259,416	205,357	1,036,198
Urban Collector	101,928	150,557	116,434	78,652	447,570
Urban Local	368,421	579,432	430,947	293,422	1,672,222
Rural	1,444,642	2,003,277	1,637,231	1,066,995	6,152,146
Urban	963,982	1,443,421	1,101,819	772,014	4,281,236
Daily	2,408,624	3,446,699	2,739,051	1,839,009	10,433,382

MRM run: 12/13/09				
2010 MPH	2010	2010	2010	2010
Cabarrus	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	48	53	47	56
Rural Minor Arterial	55	60	54	62
Rural Major Collector	41	47	39	52
Rural Minor Collector	40	44	40	48
Rural Local	27	27	28	27
Urban Interstate	41	66	38	68
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	29	31	27	41
Urban Minor Arterial	28	30	26	38
Urban Collector	28	31	27	38
Urban Local	25	25	24	26

MRM run: 12/11/09				
2015 MPH	2015	2015	2015	2015
Cabarrus	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	48	52	47	55
Rural Minor Arterial	54	60	53	62
Rural Major Collector	37	42	35	50
Rural Minor Collector	38	43	38	47
Rural Local	27	27	28	27
Urban Interstate	41	64	36	68
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	27	29	24	39
Urban Minor Arterial	26	28	24	38
Urban Collector	25	29	23	37
Urban Local	25	24	24	26

MRM run: 12/12/09				
2025 MPH	2025	2025	2025	2025
Cabarrus	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	43	48	43	54
Rural Minor Arterial	45	52	44	55

Rural Major Collector	32	36	30	47
Rural Minor Collector	33	39	33	46
Rural Local	26	27	27	27
Urban Interstate	40	60	36	68
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	24	27	22	38
Urban Minor Arterial	24	26	21	37
Urban Collector	22	26	20	36
Urban Local	24	24	24	26

MRM run: 12/14/09				
2035 MPH	2035	2035	2035	2035
Cabarrus	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	44	49	44	53
Rural Minor Arterial	39	47	37	51
Rural Major Collector	33	38	31	47
Rural Minor Collector	30	35	29	45
Rural Local	26	27	26	27
Urban Interstate	48	68	48	68
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	27	30	24	40
Urban Minor Arterial	26	29	24	39
Urban Collector	22	26	21	36
Urban Local	23	24	23	26

Speeds changed from Draft speeds - Dec. 8, 2009

MRM run: 12/13/09				
2010 MPH	2010	2010	2010	2010
Gaston	AM Peak	Midday	PM Peak	Night
Rural Interstate	46	61	58	62
Rural Principal Arterial	54	57	56	58
Rural Minor Arterial	43	49	42	51
Rural Major Collector	39	48	40	52
Rural Minor Collector	40	41	40	41
Rural Local	28	28	29	28
Urban Interstate	43	63	42	63
Urban Other Freeway/Xprway	52	55	53	56
Urban Principal Arterial	30	35	29	40
Urban Minor Arterial	31	36	31	40

Urban Collector	29	26	21	30
Urban Local	24	24	24	24

MRM run: 12/11/09				
2015 MPH	2015	2015	2015	2015
Gaston	AM Peak	Midday	PM Peak	Night
Rural Interstate	44	61	56	62
Rural Principal Arterial	51	56	55	58
Rural Minor Arterial	40	48	40	51
Rural Major Collector	38	47	38	51
Rural Minor Collector	40	41	40	41
Rural Local	28	28	29	28
Urban Interstate	45	63	45	64
Urban Other Freeway/Xprway	52	55	53	56
Urban Principal Arterial	31	35	30	40
Urban Minor Arterial	31	35	31	40
Urban Collector	29	27	22	33
Urban Local	24	24	24	24

MRM run: 12/12/09				
2025 MPH	2025	2025	2025	2025
Gaston	AM Peak	Midday	PM Peak	Night
Rural Interstate	34	59	45	62
Rural Principal Arterial	47	54	52	56
Rural Minor Arterial	33	44	34	48
Rural Major Collector	33	41	32	49
Rural Minor Collector	36	38	36	40
Rural Local	28	27	28	27
Urban Interstate	39	61	38	64
Urban Other Freeway/Xprway	49	52	48	55
Urban Principal Arterial	28	35	28	40
Urban Minor Arterial	27	34	28	39
Urban Collector	27	27	22	35
Urban Local	24	24	24	24

MRM run: 12/14/09				
2035 MPH	2035	2035	2035	2035
Gaston	AM Peak	Midday	PM Peak	Night
Rural Interstate	23	51	29	61
Rural Principal Arterial	44	52	50	56

Rural Minor Arterial	30	42	31	48
Rural Major Collector	28	37	27	47
Rural Minor Collector	34	38	34	40
Rural Local	28	28	28	27
Urban Interstate	35	56	34	64
Urban Other Freeway/Xprway	47	51	47	55
Urban Principal Arterial	27	35	26	40
Urban Minor Arterial	25	33	26	39
Urban Collector	25	26	21	34
Urban Local	24	24	24	25

MRM run: 12/13/09				
2010 MPH	2010	2010	2010	2010
Iredell	AM Peak	Midday	PM Peak	Night
Rural Interstate	53	65	53	68
Rural Principal Arterial	0	0	0	0
Rural Minor Arterial	19	21	17	38
Rural Major Collector	31	34	28	43
Rural Minor Collector	26	26	24	38
Rural Local	29	30	29	32
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	25	26	22	35
Urban Minor Arterial	24	26	22	35
Urban Collector	23	21	20	32
Urban Local	25	24	24	26

MRM run: 12/11/09				
2015 MPH	2015	2015	2015	2015
Iredell	AM Peak	Midday	PM Peak	Night
Rural Interstate	44	59	40	68
Rural Principal Arterial	0	0	0	0
Rural Minor Arterial	18	18	15	34
Rural Major Collector	30	33	27	42
Rural Minor Collector	27	29	28	41
Rural Local	27	28	27	32
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	25	26	22	34
Urban Minor Arterial	22	24	20	34
Urban Collector	25	25	23	32

Urban Local	25	25	24	27
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MRM run: 12/12/09				
2025 MPH	2025	2025	2025	2025
Iredell	AM Peak	Midday	PM Peak	Night
Rural Interstate	28	47	27	68
Rural Principal Arterial	0	0	0	0
Rural Minor Arterial	13	14	11	29
Rural Major Collector	23	28	22	39
Rural Minor Collector	24	28	24	41
Rural Local	25	26	24	31
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	22	23	19	32
Urban Minor Arterial	18	20	15	32
Urban Collector	22	22	20	32
Urban Local	24	25	23	26

MRM run: 12/14/09				
2035 MPH	2035	2035	2035	2035
Iredell	AM Peak	Midday	PM Peak	Night
Rural Interstate	13	33	14	67
Rural Principal Arterial	0	0	0	0
Rural Minor Arterial	10	11	9	26
Rural Major Collector	15	23	16	37
Rural Minor Collector	20	25	20	40
Rural Local	23	24	22	30
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	19	20	15	30
Urban Minor Arterial	14	17	11	31
Urban Collector	19	20	16	32
Urban Local	23	24	22	26

MRM run: 12/13/09				
2010 MPH	2010	2010	2010	2010
Lincoln	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	56	58	54	62
Rural Minor Arterial	34	39	32	48

Rural Major Collector	55	56	54	57
Rural Minor Collector	42	46	43	48
Rural Local	29	29	29	29
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	41	41	39	48
Urban Minor Arterial	22	24	20	29
Urban Collector	27	31	28	34
Urban Local	25	25	25	25

MRM run: 12/11/09				
2015 MPH	2015	2015	2015	2015
Lincoln	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	52	56	50	60
Rural Minor Arterial	35	39	33	48
Rural Major Collector	54	56	53	57
Rural Minor Collector	41	45	42	48
Rural Local	28	28	28	28
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	39	39	37	47
Urban Minor Arterial	20	23	18	29
Urban Collector	24	29	25	33
Urban Local	25	25	25	25

MRM run: 12/12/09				
2025 MPH	2025	2025	2025	2025
Lincoln	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	49	53	45	59
Rural Minor Arterial	31	35	29	45
Rural Major Collector	51	53	50	56
Rural Minor Collector	37	43	38	47
Rural Local	28	28	28	28
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	37	37	35	46
Urban Minor Arterial	18	20	16	28
Urban Collector	21	27	22	34
Urban Local	25	25	25	25

MRM run: 12/14/09				
2035 MPH	2035	2035	2035	2035
Lincoln	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	43	49	41	56
Rural Minor Arterial	28	31	25	41
Rural Major Collector	48	51	46	55
Rural Minor Collector	34	40	34	46
Rural Local	27	27	27	28
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	35	34	32	44
Urban Minor Arterial	15	17	13	26
Urban Collector	16	24	18	32
Urban Local	25	25	24	25

MRM run: 12/13/09				
2010 MPH	2010	2010	2010	2010
Mecklenburg	AM Peak	Midday	PM Peak	Night
Rural Principal Arterial	36	45	36	49
Rural Minor Arterial	24	29	24	42
Rural Major Collector	21	33	26	40
Rural Minor Collector	36	41	35	45
Rural Local	30	29	30	29
Urban Interstate	43	57	41	61
Urban Other Freeway/Xprway	51	56	49	59
Urban Principal Arterial	24	28	22	37
Urban Minor Arterial	24	28	23	37
Urban Collector	22	26	21	36
Urban Local	22	22	21	24
Urban HOV	63	65	66	0

MRM run: 12/11/09				
2015 MPH	2015	2015	2015	2015
Mecklenburg	AM Peak	Midday	PM Peak	Night
Rural Principal Arterial	34	43	35	49
Rural Minor Arterial	21	27	23	40
Rural Major Collector	26	33	28	40
Rural Minor Collector	35	40	34	45

Rural Local	29	29	29	29
Urban Interstate	42	55	39	62
Urban Other Freeway/Xprway	50	58	49	61
Urban Principal Arterial	23	27	21	37
Urban Minor Arterial	24	27	22	37
Urban Collector	21	26	20	35
Urban Local	22	22	20	24
Urban HOV	66	67	67	0

MRM run: 12/12/09				
2025 MPH	2025	2025	2025	2025
Mecklenburg	AM Peak	Midday	PM Peak	Night
Rural Principal Arterial	29	39	30	48
Rural Minor Arterial	16	21	18	35
Rural Major Collector	20	28	22	37
Rural Minor Collector	31	37	29	44
Rural Local	28	29	27	29
Urban Interstate	37	49	34	61
Urban Other Freeway/Xprway	50	58	48	61
Urban Principal Arterial	21	25	19	36
Urban Minor Arterial	22	25	19	36
Urban Collector	19	23	18	35
Urban Local	21	21	20	24
Urban HOV	65	67	65	68

MRM run: 12/14/09				
2035 MPH	2035	2035	2035	2035
Mecklenburg	AM Peak	Midday	PM Peak	Night
Rural Principal Arterial	23	31	23	45
Rural Minor Arterial	14	17	15	31
Rural Major Collector	15	24	17	34
Rural Minor Collector	27	32	24	43
Rural Local	27	28	25	29
Urban Interstate	31	44	29	61
Urban Other Freeway/Xprway	48	57	45	61
Urban Principal Arterial	20	24	17	35
Urban Minor Arterial	20	23	17	35
Urban Collector	17	21	16	33
Urban Local	21	21	19	24
Urban HOV	63	67	61	68

MRM run: 12/13/09				
2010 MPH	2010	2010	2010	2010
Rowan	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	32	51	42	59
Rural Minor Arterial	56	59	54	61
Rural Major Collector	50	55	51	57
Rural Minor Collector	46	49	46	50
Rural Local	28	28	28	28
Urban Interstate	58	60	58	61
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	35	36	33	43
Urban Minor Arterial	37	38	35	44
Urban Collector	32	30	27	37
Urban Local	25	25	25	25

MRM run: 12/11/09				
2015 MPH	2015	2015	2015	2015
Rowan	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	53	58	53	60
Rural Minor Arterial	54	58	52	60
Rural Major Collector	49	54	49	57
Rural Minor Collector	45	48	44	49
Rural Local	28	28	28	28
Urban Interstate	57	60	57	61
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	34	35	32	43
Urban Minor Arterial	36	37	34	43
Urban Collector	31	28	26	36
Urban Local	25	25	25	25

MRM run: 12/12/09				
2025 MPH	2025	2025	2025	2025
Rowan	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	48	56	49	60
Rural Minor Arterial	50	56	48	60
Rural Major Collector	45	51	45	55
Rural Minor Collector	40	46	39	49

Rural Local	28	28	28	28
Urban Interstate	60	60	60	61
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	31	33	29	42
Urban Minor Arterial	34	36	31	42
Urban Collector	29	27	25	36
Urban Local	25	25	25	25

MRM run: 12/14/09				
2035 MPH				
	2035	2035	2035	2035
Rowan	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	41	49	41	55
Rural Minor Arterial	45	54	42	59
Rural Major Collector	42	49	41	54
Rural Minor Collector	35	45	35	49
Rural Local	28	28	28	27
Urban Interstate	56	60	56	61
Urban Other Freeway/Xprway	0	0	0	0
Urban Principal Arterial	30	32	27	41
Urban Minor Arterial	33	36	32	42
Urban Collector	28	26	23	35
Urban Local	25	25	24	25

MRM run: 12/13/09				
2010 MPH				
	2010	2010	2010	2010
Union	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	47	49	45	50
Rural Minor Arterial	50	54	48	57
Rural Major Collector	44	46	43	50
Rural Minor Collector	43	45	43	46
Rural Local	30	30	30	30
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	28	38	28	47
Urban Principal Arterial	34	38	33	45
Urban Minor Arterial	28	32	26	40
Urban Collector	33	37	31	42
Urban Local	26	27	26	29

MRM run: 12/11/09

2015 MPH	2015	2015	2015	2015
Union	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	51	52	50	53
Rural Minor Arterial	52	54	50	57
Rural Major Collector	41	44	41	49
Rural Minor Collector	41	44	40	46
Rural Local	30	30	30	30
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	46	54	52	54
Urban Principal Arterial	35	38	33	44
Urban Minor Arterial	28	32	26	40
Urban Collector	31	35	29	41
Urban Local	26	27	25	29

MRM run: 12/12/09				
2025 MPH	2025	2025	2025	2025
Union	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	50	51	49	52
Rural Minor Arterial	45	48	43	52
Rural Major Collector	36	40	35	47
Rural Minor Collector	38	41	35	46
Rural Local	29	29	29	30
Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	39	54	47	54
Urban Principal Arterial	31	35	30	43
Urban Minor Arterial	25	29	23	39
Urban Collector	27	31	24	39
Urban Local	25	26	24	28

MRM run: 12/14/09				
2035 MPH	2035	2035	2035	2035
Union	AM Peak	Midday	PM Peak	Night
Rural Interstate	0	0	0	0
Rural Principal Arterial	48	49	47	52
Rural Minor Arterial	41	45	38	49
Rural Major Collector	33	36	31	45
Rural Minor Collector	34	38	31	45
Rural Local	28	29	28	30

Urban Interstate	0	0	0	0
Urban Other Freeway/Xprway	32	54	42	55
Urban Principal Arterial	29	33	27	41
Urban Minor Arterial	21	26	20	37
Urban Collector	23	28	21	38
Urban Local	23	25	23	28