

2021 Transportation Conformity

Appendix 12.5

VMT, Loaded Speed and Centerline Mile Summaries

Facility Type Codes (09-09-2009)

Func Class Code	Facility Type Code	Facility Type Descript ions	General	
			Description	Detailed Color Description
0	0	CENTROID CONNECTOR Centroid Connector	Red	Dashed
1	1 2 3 4	INTERSTATE FREEWAYS Radial IH Freeways – Mainlanes Only Radial IH Freeways – Toll; HOV; Express ML Circumferential IH Freeways (Loops) – Mainlanes Only Circumferential IH Freeways (Loops) – Toll; HOV; Express ML	Yellow	Striped
2	5 6 7 8	OTHER FREEWAYS Radial Other Freeways – Mainlanes Only Radial Other Freeways – Toll; HOV; Express ML Circumferential Other Freeways (Loops) – Mainlanes Only Circumferential Other Freeways (Loops) – Toll; HOV; Express ML	Orange	Striped
3	9 10	EXPRESSWAYS Radial Expressways Circumferential Expressways (Loops)	Purple	Dark Light
4	11 12 13	PRINCIPLE ARTERIALS Principal Arterial – Divided Principal Arterial – Continuous Left Turn Principal Arterial – Undivided	Blue	Dark Medium Light
5	14 15 16	MINOR ARTERIALS Minor Arterial – Divided Minor Arterial – Continuous Left Turn Minor Arterial – Undivided	Green	Dark Medium Light
6	17 18 19	COLLECTORS Collector – Divided Collector – Continuous Left Turn Collector – Undivided	Brown	Dark Medium Light
7	20	FRONTAGE ROADS Frontage Road	Mustard	
8	21 22 23	RAMPS Ramp (Between Frontage Road and Mainlanes) Ramp (Freeway-to-Freeway Interchange Ramps) Toll; HOV; Express Ramps (Ramps to Toll; HOV; Express Lanes)	Grey	Dark Medium Striped
9	24	TRANSIT Transit Links	Indigo	Dashed

Network & Assignment Summary for 2017 (From SAMM4 Traffic Assignment Models 7/20/2021)

Bexar County Only

Func'l Class Code	Facility Type Code	Facility Type Descriptions	Link Attributes	Bexar County Only					Total
				AT=1 CBD	AT=2 CBD Fringe	AT=3 Urban Res	AT=4 Suburban Res	AT=5 Rural	
0	0	CENTROID CONNECTOR							
1	1 2 3 4	INTERSTATE FREEWAYS	Number of Links	41.0	327.0	148.0	132.0	75.0	723.0
			Number of Miles	11.5	113.5	55.0	90.3	60.5	330.8
			Lane Miles	35.7	427.3	160.1	189.6	121.0	933.8
			Capacity VMT	853,384	10,879,246	4,032,432	4,566,462	1,744,752	22,076,276
			Assigned VMT	609,188	7,607,751	2,710,874	2,767,004	1,509,076	15,203,893
			Percent of Capacity	71.4%	69.9%	67.2%	60.6%	86.5%	68.9%
			Input Speed	37.0	42.0	46.0	49.0	53.0	44.5
			Loaded Speed	34.2	38.2	40.9	42.9	42.3	39.6
2	5 6 7 8	OTHER FREEWAYS	Number of Links	0.0	95.0	180.0	47.0	0.0	322.0
			Number of Miles	0.0	35.1	84.1	23.6	0.0	142.8
			Lane Miles	0.0	119.4	194.4	55.6	0.0	369.5
			Capacity VMT	0	3,040,303	4,895,607	1,339,420	0	9,275,329
			Assigned VMT	0	2,039,551	3,273,775	1,043,525	0	6,356,851
			Percent of Capacity	0.0%	67.1%	66.9%	77.9%	0.0%	68.5%
			Input Speed	0.0	43.0	47.6	49.2	0.0	46.3
			Loaded Speed	0.0	38.8	42.8	41.3	0.0	41.2
3	9 10	EXPRESSWAYS (Partially Controlled Access)	Number of Links	0.0	21.0	89.0	80.0	75.0	265.0
			Number of Miles	0.0	5.8	24.7	43.7	73.6	147.8
			Lane Miles	0.0	14.3	56.5	94.5	147.3	312.6
			Capacity VMT	0	179,099	754,437	1,152,598	1,310,845	3,396,978
			Assigned VMT	0	77,886	533,776	677,524	716,509	2,005,695
			Percent of Capacity	0.0%	43.5%	70.8%	58.8%	54.7%	59.0%
			Input Speed	0.0	32.0	36.3	38.5	51.0	41.1
			Loaded Speed	0.0	29.2	28.5	32.5	42.9	34.0
4	11 12 13	PRINCIPLE ARTERIALS	Number of Links	147.0	554.0	417.0	200.0	39.0	1357.0
			Number of Miles	13.7	113.1	110.9	89.4	30.3	357.4
			Lane Miles	48.6	487.0	434.6	254.4	60.7	1285.4
			Capacity VMT	425,852	4,542,679	4,292,947	2,270,956	394,473	11,926,908
			Assigned VMT	189,352	2,852,793	2,752,017	1,793,308	334,275	7,921,744
			Percent of Capacity	44.5%	62.8%	64.1%	79.0%	84.7%	66.4%
			Input Speed	20.8	27.0	31.2	35.9	50.0	30.5
			Loaded Speed	20.2	22.5	24.7	25.8	33.6	24.2

5	14 15 16	MINOR ARTERIALS	Number of Links	105.0	940.0	716.0	265.0	37.0	2063.0
		Minor Arterial – Divided	Number of Miles	8.5	174.9	194.6	128.3	39.6	546.0
		Minor Arterial – Continuous Left Turn	Lane Miles	22.1	573.5	632.7	344.8	79.6	1652.7
		Minor Arterial – Undivided	Capacity VMT	105,868	2,932,735	3,611,464	1,791,747	278,442	8,720,256
			Assigned VMT	49,561	2,009,488	2,446,777	1,432,437	192,201	6,130,464
			Percent of Capacity	46.8%	68.5%	67.8%	79.9%	69.0%	70.3%
			Input Speed	18.5	24.3	28.5	33.4	45.0	28.0
			Loaded Speed	17.3	19.3	22.6	23.6	32.8	21.7
6	17 18 19	COLLECTORS	Number of Links	63.0	922.0	992.0	573.0	256.0	2806.0
		Collector – Divided	Number of Miles	6.3	210.2	307.0	286.1	233.0	1042.6
		Collector – Continuous Left Turn	Lane Miles	14.7	462.3	664.7	641.8	478.8	2262.3
		Collector – Undivided	Capacity VMT	67,030	2,222,899	3,542,525	2,946,816	956,701	9,735,971
			Assigned VMT	16,799	933,256	1,545,400	1,247,265	575,284	4,318,005
			Percent of Capacity	25.1%	42.0%	43.6%	42.3%	60.1%	44.4%
			Input Speed	15.4	20.2	24.3	28.4	41.4	25.6
			Loaded Speed	15.7	16.7	20.1	21.7	27.4	20.4
7	20	FRONTAGE ROADS	Number of Links	40.0	1124.0	804.0	380.0	104.0	2452.0
		Frontage Road	Number of Miles	3.6	138.7	139.8	106.2	47.4	435.7
			Lane Miles	8.6	321.7	297.2	211.6	93.8	932.8
			Capacity VMT	51,446	2,090,829	2,081,912	1,375,079	375,173	5,974,440
			Assigned VMT	14,661	1,003,768	887,093	444,624	92,330	2,442,476
			Percent of Capacity	28.5%	48.0%	42.6%	32.3%	24.6%	40.9%
			Input Speed	22.0	27.0	32.0	35.0	45.0	30.4
			Loaded Speed	17.4	19.0	22.1	26.5	34.6	21.5
8	21 22 23	RAMPS	Number of Links	38.0	442.0	341.0	196.0	72.0	1089.0
		Ramp (Between Frontage and Mainlanes)	Number of Miles	7.1	99.4	67.2	38.0	10.8	222.4
		Ramp (Fwy-to-Fwy Interchange Ramps)	Lane Miles	8.0	122.4	74.4	44.2	11.3	260.3
		Toll/HOV on/off Ramps	Capacity VMT	130,530	1,889,874	1,118,244	662,583	169,409	3,970,639
			Assigned VMT	94,500	1,078,340	520,444	242,027	20,154	1,955,465
			Percent of Capacity	72.4%	57.1%	46.5%	36.5%	11.9%	49.2%
			Input Speed	26.7	30.6	34.2	39.7	50.0	32.3
			Loaded Speed	19.1	24.6	28.4	34.0	48.7	26.2
9	24 99	TRANSIT							
		Transit Links							
		Transit Walk Links							
		TOTALS	Number of Links	438.0	4430.0	3692.0	1876.0	658.0	11094.0
			Number of Miles	51.1	891.9	984.8	806.5	495.3	3229.6
			Lane Miles	138.2	2529.5	2517.5	1838.1	992.4	8015.7
			Capacity VMT	1,641,444	27,801,106	24,369,369	16,130,898	5,229,795	75,172,613
			Assigned VMT	974,061	17,602,833	14,670,156	9,647,714	3,439,828	46,334,592
			Percent of Capacity	59.3%	63.3%	60.2%	59.8%	65.8%	61.6%
			Input Speed	29.0	32.7	34.7	38.5	49.3	35.2
			Loaded Speed	26.4	27.6	28.4	29.9	37.3	28.8

Network & Assignment Summary for 2025 (From SAMM4 Traffic Assignment Models 7/19/2021)

Bexar County Only

Func'l Class Code	Facility Type Code	Facility Type Descriptions	Link Attributes	Bexar County Only					Total
				AT=1 CBD	AT=2 CBD Fringe	AT=3 Urban Res	AT=4 Suburban Res	AT=5 Rural	
0	0	CENTROID CONNECTOR							
1	1 2 3 4	INTERSTATE FREEWAYS	Number of Links	41.0	443.0	89.0	188.0	19.0	780.0
			Number of Miles	11.5	144.4	36.5	134.2	13.1	339.7
			Lane Miles	35.7	540.0	100.9	291.4	38.8	1006.8
			Capacity VMT	853,384	13,749,088	2,539,397	7,016,330	560,091	24,718,290
			Assigned VMT	701,593	10,501,531	1,931,741	4,520,877	545,830	18,201,572
			Percent of Capacity	82.2%	76.4%	76.1%	64.4%	97.5%	73.6%
			Input Speed	37.0	42.0	46.0	49.0	53.0	44.0
			Loaded Speed	32.6	36.6	38.8	42.7	39.0	38.1
2	5 6 7 8	OTHER FREEWAYS	Number of Links	0.0	216.0	194.0	67.0	0.0	477.0
			Number of Miles	0.0	83.8	92.0	40.3	0.0	216.1
			Lane Miles	0.0	238.6	218.8	86.6	0.0	544.0
			Capacity VMT	0	6,075,272	5,508,962	2,085,151	0	13,669,385
			Assigned VMT	0	4,323,846	3,710,773	1,213,266	0	9,247,885
			Percent of Capacity	0.0%	71.2%	67.4%	58.2%	0.0%	67.7%
			Input Speed	0.0	43.0	47.7	48.7	0.0	45.5
			Loaded Speed	0.0	35.9	41.0	43.6	0.0	38.7
3	9 10	EXPRESSWAYS (Partially Controlled Access)	Number of Links	0.0	27.0	27.0	141.0	36.0	231.0
			Number of Miles	0.0	7.9	7.5	90.2	30.2	135.8
			Lane Miles	0.0	18.5	21.0	199.8	60.5	299.7
			Capacity VMT	0	231,365	279,776	2,437,418	538,012	3,486,571
			Assigned VMT	0	117,730	142,807	1,247,070	372,020	1,879,626
			Percent of Capacity	0.0%	50.9%	51.0%	51.2%	69.1%	53.9%
			Input Speed	0.0	32.0	37.0	38.4	51.0	39.8
			Loaded Speed	0.0	28.1	32.4	31.6	40.6	32.8
4	11 12 13	PRINCIPLE ARTERIALS	Number of Links	154.0	692.0	452.0	140.0	38.0	1476.0
			Number of Miles	13.7	144.8	94.4	63.7	29.7	346.3
			Lane Miles	45.3	604.1	369.9	182.2	59.4	1260.8
			Capacity VMT	396,136	5,639,966	3,656,335	1,643,513	386,237	11,722,188
			Assigned VMT	218,240	3,908,572	2,671,947	1,325,672	384,297	8,508,728
			Percent of Capacity	55.1%	69.3%	73.1%	80.7%	99.5%	72.6%
			Input Speed	20.8	27.0	31.2	36.2	50.0	29.8
			Loaded Speed	19.2	21.6	23.6	26.6	31.6	23.2

5	14 15 16	MINOR ARTERIALS Minor Arterial – Divided Minor Arterial – Continuous Left Turn Minor Arterial – Undivided	Number of Links	103.0	1184.0	648.0	174.0	21.0	2130.0
			Number of Miles	8.3	236.0	175.9	104.6	22.3	547.2
			Lane Miles	21.9	793.1	553.7	259.5	44.6	1672.8
			Capacity VMT	104,793	4,095,346	3,173,947	1,341,300	156,189	8,871,575
			Assigned VMT	58,251	3,167,339	2,493,411	1,090,907	126,933	6,936,841
			Percent of Capacity	55.6%	77.3%	78.6%	81.3%	81.3%	78.2%
			Input Speed	18.4	24.4	28.5	33.4	45.0	27.1
			Loaded Speed	16.5	18.4	21.2	23.1	32.7	20.1
6	17 18 19	COLLECTORS Collector – Divided Collector – Continuous Left Turn Collector – Undivided	Number of Links	63.0	1256.0	852.0	611.0	170.0	2952.0
			Number of Miles	6.3	312.7	267.1	330.2	161.2	1077.5
			Lane Miles	14.7	694.3	581.5	745.0	328.7	2364.3
			Capacity VMT	66,835	3,354,929	3,100,696	3,408,450	657,602	10,588,512
			Assigned VMT	21,180	1,652,692	1,581,039	1,707,627	529,134	5,491,672
			Percent of Capacity	31.7%	49.3%	51.0%	50.1%	80.5%	51.9%
			Input Speed	15.4	20.3	24.3	28.3	42.0	24.9
			Loaded Speed	15.1	16.0	19.4	21.2	25.7	19.1
7	20	FRONTAGE ROADS Frontage Road	Number of Links	40.0	1607.0	661.0	512.0	43.0	2863.0
			Number of Miles	3.6	202.3	122.9	129.7	15.5	474.0
			Lane Miles	8.6	458.4	268.9	272.6	30.6	1039.0
			Capacity VMT	51,475	2,981,123	1,882,092	1,771,936	122,192	6,808,818
			Assigned VMT	17,993	1,617,126	988,935	579,763	48,922	3,252,738
			Percent of Capacity	35.0%	54.2%	52.5%	32.7%	40.0%	47.8%
			Input Speed	22.0	27.0	32.0	35.0	45.0	29.8
			Loaded Speed	16.6	18.0	21.7	25.9	29.4	20.3
8	21 22 23	RAMPS Ramp (Between Frontage and Mainlanes) Ramp (Fwy-to-Fwy Interchange Ramps) Toll/HOV on/off Ramps	Number of Links	38.0	616.0	245.0	241.0	19.0	1159.0
			Number of Miles	7.1	135.6	43.5	44.6	2.1	232.9
			Lane Miles	8.0	164.3	47.4	51.0	2.1	272.8
			Capacity VMT	130,505	2,520,705	710,315	765,398	31,994	4,158,918
			Assigned VMT	107,049	1,632,842	347,923	278,452	6,398	2,372,664
			Percent of Capacity	82.0%	64.8%	49.0%	36.4%	20.0%	57.1%
			Input Speed	26.7	30.7	34.2	39.8	50.0	31.8
			Loaded Speed	18.0	23.8	28.5	34.1	46.4	24.9
9	24 99	TRANSIT Transit Links Transit Walk Links							
TOTALS			Number of Links	443.0	6053.0	6954.0	2080.0	346.0	15876.0
			Number of Miles	50.9	1271.0	2355.2	938.5	274.2	4889.7
			Lane Miles	134.6	3515.4	3678.4	2089.8	564.7	9983.0
			Capacity VMT	1,610,010	38,683,235	20,916,566	20,495,554	2,452,317	84,157,682
			Assigned VMT	1,124,305	26,921,677	13,868,576	11,963,634	2,013,533	55,891,727
			Percent of Capacity	69.8%	69.6%	66.3%	58.4%	82.1%	66.4%
			Input Speed	29.0	32.7	34.4	39.5	48.0	34.7
			Loaded Speed	25.1	26.2	26.9	31.4	32.7	27.6

Network & Assignment Summary for 2035 (From SAMM4 Traffic Assignment Models 12/9/2020)

Bexar County Only

Funci Class Code	Facility Type Code	Facility Type Descriptions	Link Attributes	AT=1 CBD	AT=2 CBD Fringe	AT=3 Urban Res	AT=4 Suburban Res	AT=5 Rural	Total
0	0	CENTROID CONNECTOR							
1		INTERSTATE FREEWAYS	Number of Links	41.0	479.0	111.0	187.0	6.0	824.0
			Number of Miles	11.5	176.2	57.2	147.4	4.4	396.7
	1	Radial IH Freeways – Mainlanes Only	Lane Miles	35.7	594.5	143.4	324.2	13.3	1111.1
	2	Radial IH Freeways – Toll/HOV Mainlanes	Capacity VMT	853,384	15,136,186	3,610,378	7,807,073	191,968	27,598,990
	3	Circumferential IH Frwys (Loops) – ML Only	Assigned VMT	789,881	12,298,101	2,742,710	5,742,690	226,404	21,799,785
	4	Circumferential IH Frwys (Loops) – Toll/HOV ML	Percent of Capacity	92.6%	81.2%	76.0%	73.6%	117.9%	79.0%
			Input Speed	37.0	42.0	46.2	49.1	53.0	44.1
			Loaded Speed	30.6	35.1	39.1	40.1	30.7	36.5
2		OTHER FREEWAYS	Number of Links	0.0	312.0	144.0	80.0	0.0	536.0
			Number of Miles	0.0	134.2	80.7	28.5	0.0	243.5
	5	Radial Other Freeways – Mainlanes Only	Lane Miles	0.0	400.0	194.4	70.4	0.0	664.8
	6	Radial Other Freeways – Toll/HOV Mainlanes	Capacity VMT	0	10,184,397	4,894,674	1,694,440	0	16,773,510
	7	Circumferential Other Frwys – ML Only	Assigned VMT	0	7,569,818	3,331,628	1,122,763	0	12,024,209
	8	Circumferential Other Frwys – Toll/HOV ML	Percent of Capacity	0.0	74.3%	68.1%	66.3%	0.0%	71.7%
			Input Speed	0.0	43.1	47.3	49.1	0.0	44.7
			Loaded Speed	0.0	35.9	40.2	43.3	0.0	37.6
3		EXPRESSWAYS (Partially Controlled Access)	Number of Links	0.0	27.0	26.0	114.0	43.0	210.0
			Number of Miles	0.0	7.9	7.4	80.9	30.2	126.4
	9	Radial Expressways	Lane Miles	0.0	18.5	20.8	210.8	87.4	337.4
	10	Circumferential Expressways (Loops)	Capacity VMT	0	231,365	277,272	2,571,348	777,514	3,857,499
			Assigned VMT	0	127,851	152,822	1,604,777	614,425	2,499,876
			Percent of Capacity	0.0%	55.3%	55.1%	62.4%	79.0%	64.8%
			Input Speed	0.0	32.0	37.0	38.4	51.0	40.3
			Loaded Speed	0.0	27.5	31.5	30.4	35.9	31.5
4		PRINCIPLE ARTERIALS	Number of Links	154.0	779.0	378.0	136.0	30.0	1477.0
			Number of Miles	13.7	158.0	84.9	68.6	21.2	346.4
	11	Principal Arterial – Divided	Lane Miles	45.3	646.3	337.9	186.8	42.4	1258.8
	12	Principal Arterial – Continuous Left Turn	Capacity VMT	396,136	6,039,266	3,336,484	1,689,679	275,838	11,737,402
	13	Principal Arterial – Undivided	Assigned VMT	252,842	4,864,621	2,790,543	1,596,138	431,369	9,935,513
			Percent of Capacity	63.8%	80.5%	83.6%	94.5%	156.4%	84.6%
			Input Speed	20.8	27.1	31.1	36.3	50.0	29.7
			Loaded Speed	18.3	20.4	21.8	24.3	26.3	21.5

5	14 15 16	MINOR ARTERIALS Minor Arterial – Divided Minor Arterial – Continuous Left Turn Minor Arterial – Undivided	Number of Links	103.0	1326.0	523.0	165.0	17.0	2134.0
			Number of Miles	8.3	277.8	145.3	101.0	16.6	549.1
			Lane Miles	21.9	919.1	474.6	267.0	33.3	1715.8
			Capacity VMT	104,793	4,770,215	2,716,603	1,391,314	116,506	9,099,431
			Assigned VMT	68,380	4,204,707	2,494,051	1,243,740	122,114	8,132,990
			Percent of Capacity	65.3%	88.1%	91.8%	89.4%	104.8%	89.4%
			Input Speed	18.4	24.4	28.5	33.5	45.0	26.8
			Loaded Speed	15.6	17.4	19.0	21.2	28.0	18.5
6	17 18 19	COLLECTORS Collector – Divided Collector – Continuous Left Turn Collector – Undivided	Number of Links	63.0	1339.0	803.0	604.0	142.0	2951.0
			Number of Miles	6.3	339.2	253.1	351.4	127.0	1077.0
			Lane Miles	14.7	753.6	556.9	789.3	254.0	2368.6
			Capacity VMT	66,835	3,644,307	2,966,081	3,610,478	508,106	10,795,808
			Assigned VMT	26,406	2,112,137	1,818,884	2,407,937	528,973	6,894,337
			Percent of Capacity	39.5%	58.0%	61.3%	66.7%	104.1%	63.9%
			Input Speed	15.4	20.3	24.3	28.3	42.0	24.8
			Loaded Speed	14.4	15.2	17.9	18.5	20.7	17.3
7	20	FRONTAGE ROADS Frontage Road	Number of Links	40.0	1855.0	509.0	522.0	19.0	2945.0
			Number of Miles	3.6	243.9	101.5	134.2	6.5	489.7
			Lane Miles	8.6	557.5	214.3	277.1	12.1	1069.6
			Capacity VMT	51,475	3,625,353	1,500,086	1,800,956	48,404	7,026,272
			Assigned VMT	21,310	2,310,650	831,807	696,408	35,711	3,895,886
			Percent of Capacity	41.4%	63.7%	55.5%	38.7%	73.8%	55.4%
			Input Speed	22.0	27.0	32.0	35.0	45.0	29.2
			Loaded Speed	15.7	16.9	19.8	24.1	22.4	18.5
8	21 22 23	RAMPS Ramp (Between Frontage and Mainlanes) Ramp (Fwy-to-Fwy Interchange Ramps) Toll/HOV on/off Ramps	Number of Links	38.0	739.0	229.0	232.0	10.0	1248.0
			Number of Miles	7.1	163.6	40.2	44.3	0.8	255.8
			Lane Miles	8.0	202.4	46.4	51.0	0.8	308.6
			Capacity VMT	130,505	3,092,226	695,245	765,572	11,271	4,694,819
			Assigned VMT	118,552	2,116,960	350,338	310,047	3,294	2,899,191
			Percent of Capacity	90.8%	68.5%	50.4%	40.5%	29.2%	61.8%
			Input Speed	26.7	30.8	34.4	39.7	50.0	31.7
			Loaded Speed	17.2	23.0	27.6	33.6	44.9	24.0
9	24 99	TRANSIT Transit Links Transit Walk Links							
		TOTALS	Number of Links	443.0	6865.0	2726.0	2046.0	267.0	12347.0
			Number of Miles	50.9	1502.5	771.5	957.3	206.7	3488.9
			Lane Miles	134.6	4094.4	1990.9	2178.3	443.3	8841.5
			Capacity VMT	1610010	46758721	20031584	21356916	1929607	91686839
			Assigned VMT	1277372	35604845	14512783	14724499	1962290	68081789
			Percent of Capacity	79.3%	76.1%	72.4%	68.9%	101.7%	74.3%
			Input Speed	28.8	32.9	34.4	39.2	47.7	34.6
			Loaded Speed	23.6	25.2	25.3	28.6	27.1	25.9

Network & Assignment Summary for 2045 (From SAMM4 Traffic Assignment Models 12/9/2020)

Bexar County Only

Func'l Class Code	Facility Type Code	Facility Type Descriptions	Link Attributes	AT=1 CBD	AT=2 CBD Fringe	AT=3 Urban Res	AT=4 Suburban Res	AT=5 Rural	Total
0	0	CENTROID CONNECTOR							
1	1 2 3 4	INTERSTATE FREEWAYS	Number of Links	41.0	546.0	90.0	153.0	6.0	836.0
			Number of Miles	11.5	219.9	56.2	121.7	4.4	413.8
			Lane Miles	35.7	684.5	128.4	266.3	13.3	1128.2
			Capacity VMT	853,384	17,427,088	3,233,956	6,411,319	191,968	28,117,715
			Assigned VMT	887,661	15,657,240	2,655,459	5,087,568	274,127	24,562,054
			Percent of Capacity	104.0%	89.8%	82.1%	79.4%	142.8%	87.4%
			Input Speed	37.0	42.2	46.2	49.0	53.0	43.7
			Loaded Speed	27.6	32.8	37.0	36.9	19.9	33.5
2	5 6 7 8	OTHER FREEWAYS	Number of Links	0.0	333.0	139.0	66.0	0.0	538.0
			Number of Miles	0.0	146.7	77.3	19.5	0.0	243.5
			Lane Miles	0.0	436.1	180.1	49.0	0.0	665.2
			Capacity VMT	0	11,102,557	4,534,687	1,179,366	0	16,816,610
			Assigned VMT	0	9,503,461	3,549,165	896,927	0	13,949,553
			Percent of Capacity	0.0	85.6%	78.3%	76.1%	0.0%	83.0%
			Input Speed	0.0	43.1	47.7	48.7	0.0	44.5
			Loaded Speed	0.0	33.0	38.3	39.4	0.0	34.6
3	9 10	EXPRESSWAYS (Partially Controlled Access)	Number of Links	0.0	25.0	36.0	108.0	41.0	210.0
			Number of Miles	0.0	7.7	9.8	80.9	27.9	126.4
			Lane Miles	0.0	18.1	27.2	209.3	82.8	337.4
			Capacity VMT	0	226,760	363,289	2,553,149	736,709	3,879,907
			Assigned VMT	0	142,530	248,003	1,827,959	678,975	2,897,467
			Percent of Capacity	0.0%	62.9%	68.3%	71.6%	92.2%	74.7%
			Input Speed	0.0	32.0	37.0	38.4	51.0	40.2
			Loaded Speed	0.0	26.4	29.7	28.3	32.8	29.2
4	11 12 13	PRINCIPLE ARTERIALS	Number of Links	154.0	914.0	261.0	119.0	30.0	1478.0
			Number of Miles	13.7	184.1	67.0	60.4	21.2	346.4
			Lane Miles	45.3	747.2	263.2	160.7	42.4	1258.8
			Capacity VMT	396,136	6,984,615	2,590,509	1,463,611	275,838	11,710,709
			Assigned VMT	295,283	6,468,534	2,541,424	1,604,107	468,090	11,377,437
			Percent of Capacity	74.5%	92.6%	98.1%	109.6%	169.7%	97.2%
			Input Speed	20.8	27.1	31.1	36.4	50.0	29.3
			Loaded Speed	17.2	18.5	19.6	20.9	23.5	19.2

5	14 15 16	MINOR ARTERIALS Minor Arterial – Divided Minor Arterial – Continuous Left Turn Minor Arterial – Undivided	Number of Links	103.0	1492.0	378.0	146.0	15.0	2134.0
			Number of Miles	8.3	322.9	112.7	88.8	16.3	549.1
			Lane Miles	21.9	1056.6	367.8	233.2	36.4	1715.8
			Capacity VMT	104,793	5,482,327	2,110,322	1,212,930	131,074	9,041,446
			Assigned VMT	80,768	5,550,404	2,244,213	1,312,640	148,799	9,336,823
			Percent of Capacity	77.1%	101.2%	106.3%	108.2%	113.5%	103.3%
			Input Speed	18.3	24.4	28.5	33.5	45.3	26.5
			Loaded Speed	14.5	15.9	16.5	17.3	27.0	16.3
6	17 18 19	COLLECTORS Collector – Divided Collector – Continuous Left Turn Collector – Undivided	Number of Links	63.0	1582.0	639.0	527.0	140.0	2951.0
			Number of Miles	6.3	426.5	200.8	319.4	124.0	1077.0
			Lane Miles	14.7	946.3	455.4	704.2	248.1	2368.6
			Capacity VMT	66,835	4,576,420	2,426,535	3,216,755	496,206	10,782,751
			Assigned VMT	32,781	3,257,894	1,721,457	2,740,750	649,617	8,402,499
			Percent of Capacity	49.0%	71.2%	70.9%	85.2%	130.9%	77.9%
			Input Speed	15.4	20.3	24.3	28.3	42.0	24.3
			Loaded Speed	13.6	13.7	16.4	15.1	16.6	14.9
7	20	FRONTAGE ROADS Frontage Road	Number of Links	40.0	2018.0	467.0	403.0	17.0	2945.0
			Number of Miles	3.6	276.4	95.9	108.2	5.7	489.7
			Lane Miles	8.6	627.2	200.9	221.7	11.3	1069.6
			Capacity VMT	51,475	4,077,931	1,406,415	1,440,841	45,041	7,021,703
			Assigned VMT	25,068	2,963,656	971,685	597,590	48,883	4,606,883
			Percent of Capacity	48.7%	72.7%	69.1%	41.5%	108.5%	65.6%
			Input Speed	22.0	27.0	32.0	35.0	45.0	28.9
			Loaded Speed	14.7	15.3	17.4	21.4	18.2	16.4
8	21 22 23	RAMPS Ramp (Between Frontage and Mainlanes) Ramp (Fwy-to-Fwy Interchange Ramps) Toll/HOV on/off Ramps	Number of Links	38.0	812.0	208.0	181.0	10.0	1249.0
			Number of Miles	7.1	176.5	37.1	34.7	0.8	256.2
			Lane Miles	8.0	217.5	41.6	41.1	0.8	308.9
			Capacity VMT	130,505	3,318,445	623,409	615,852	11,271	4,699,482
			Assigned VMT	133,832	2,537,854	378,204	255,996	4,653	3,310,539
			Percent of Capacity	102.5%	76.5%	60.7%	41.6%	41.3%	70.4%
			Input Speed	26.8	30.8	34.5	39.6	50.0	31.5
			Loaded Speed	15.9	21.8	27.0	33.2	43.6	22.6
9	24 99	TRANSIT Transit Links Transit Walk Links							
		TOTALS	Number of Links	443.0	7733.0	2219.0	1709.0	259.0	12363.0
			Number of Miles	50.9	1763.4	657.1	834.6	200.3	3506.3
			Lane Miles	134.6	4737.5	1665.2	1887.1	435.0	8859.3
			Capacity VMT	1610014	53257690	17297743	18119880	1888108	92173435
			Assigned VMT	1455393	46081573	14309609	14323538	2273144	78443256
			Percent of Capacity	90.4%	86.5%	82.7%	79.0%	120.4%	85.1%
			Input Speed	28.6	32.6	34.8	38.4	47.6	34.1
			Loaded Speed	21.6	22.9	23.3	24.1	22.3	23.1