APPENDIX D

SERVICE VOLUMES

CHARLOTTE COUNTY: ROADWAY LEVEL OF SERVICE DATA

CHARLOTTE COUNTY: ROADWAY LEVEL OF SERVICE DATA (AS OF 04/26/17)

LOS Report ID	Roadway	Station	From	To	Speed	Fed. Func. Class.	Lanes	Config	2016 AADT	Date of Last Count	Sugg. Gr. Rate	Level of Service Calculations[1]								
												K100	100th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
														B	C	D	E	Adopted	Current	
165	Acline Road	167	U.S. 41	Taylor Rd.	45	UC	2	U	1,563	Dec-16	1.00%	0.091	142	-	1359	1440	n/a	D	C	10%
189	Acline Road	191	Burnt Store Rd.	U.S. 41	45	UC	2	U	1,390	Jan-16	1.00%	0.091	126	-	1359	1440	n/a	D	C	9%
247	Airport Road	249	Cooper St.	Taylor Rd.	45	UC	2	U	5,251	Dec-16	1.84%	0.091	478	-	1359	1440	n/a	D	C	33%
167	Airport Road	169	Taylor Rd	I-75	45	UC	2	U	4,733	Dec-16	2.65%	0.091	431	-	1359	1440	n/a	D	C	30%
166	Airport Road	168	I-75	Golf Course Blvd.	45	UC	2	U	3,763	Dec-16	5.00%	0.091	342	-	1359	1440	n/a	D	C	24%
209	Appleton Blvd	211	San Cruz Waterway	C.R. 771	45	RNC	2	U	1,989	Sep-16	5.00%	0.091	181	-	1359	1440	n/a	D	C	13%
168	Aqui Esta Drive	170	Bal Harbor Blvd.	U.S. 41	30	UC	2	U	8,171	Jan-16	5.00%	0.091	744	-	594	1197	1269	D	D	62%
248	Aqui Esta Drive	250	U.S. 41	Airport Rd.	35	UC	2	U	3,983	Dec-16	3.67%	0.091	362	-	594	1197	1269	D	C	30%
23	Atwater Street	25	Peachland Blvd.	Veterans Blvd.	30	UC	2	U	3,256	May-16	3.49%	0.091	296	-	594	1197	1269	D	C	25%
25	Bayshore Road	27	Sibley Bay St.	Edgewater Dr.	40	UC	2	U	2,481	Nov-16	1.00%	0.091	226	-	1359	1440	n/a	D	C	16%
310	Bayshore Road	312	Edgewater Dr.	U.S. 41	35	UC	2	U	2,598	Nov-16	1.00%	0.091	236	-	594	1197	1269	D	C	20%
26	Bayshore Road	28	U.S. 41	Sibley Bay St.	40	UC	2	U	1,546	Nov-16	1.00%	0.091	141	-	1359	1440	n/a	D	C	10%
116	Beach Road	118	Gulf Blvd.	S.R. 776	30	UC	2	U	10,400	Aug-16	2.58%	0.091	946	-	594	1197	1269	D	D	79%
232	Beacon Drive	234	Westchester Blvd.	Elmira Blvd.	35	L	2	U	3,038	Oct-16	2.86%	0.091	276	-	594	1197	1269	D	C	23%
233	Beacon Drive	235	Elmira Blvd.	Olean Blvd.	35	L	2	U	3,165	Oct-16	2.79%	0.091	288	-	594	1197	1269	D	C	24%
218	Beacon Drive	220	Olean Blvd.	Midway Blvd.	35	L	2	U	2,924	Oct-16	5.00%	0.091	266	-	594	1197	1269	D	C	22%
220	Beaver Lane	222	Hancock Ave.	Westchester Blvd.	30	L	2	U	4,254	Oct-16	1.58%	0.091	387	-	594	1197	1269	D	C	32%
237	Birchcrest Blvd	239	Peachland Blvd.	Veterans Blvd.	35	L	2	U	627	Oct-16	2.91%	0.091	57	-	594	1197	1269	D	C	5%
1	Biscayne Drive	1	Cornelius Blvd.	Chancellor Blvd.	45	UC	2	U	2,635	Sep-16	5.00%	0.091	240	-	1359	1440	n/a	D	C	17%
3	Biscayne Drive	3	SR-776	Cornelius Blvd.	45	UC	2	U	2,294	Aug-16	5.00%	0.091	209	-	1359	1440	n/a	D	C	14%
185	Burnt Store Road	187	Lee County line	Zemel Rd.	50	MA	4	D	8,745	Dec-16	5.00%	0.091	796	-	3078	3222	n/a	C	C	26%
184	Burnt Store Road	186	Zemel Rd.	Acline Rd.	45	MA	2	U	10,341	Dec-16	5.00%	0.091	941	-	1359	1440	n/a	C	C	69%
169	Burnt Store Road	171	Acline Rd.	U.S. 41	45	MA	4	D	13,557	Dec-16	5.00%	0.091	1,234	-	3078	3222	n/a	C	C	40%
159	Cape Haze Drive	161	Amberjack Cove Waterway	C.R. 775	30	UC	2	U	3,603	Sep-16	5.00%	0.091	328	-	594	1197	1269	D	C	27%
222	Capricorn Blvd	224	Rampart Blvd.	Sandhill Blvd.	35	L	2	U	3,308	Oct-16	1.00%	0.091	301	-	594	1197	1269	D	C	25%
188	Carmalita Street	190	BMX Track	U.S. 41	30	UC	2	U	4,234	Dec-16	5.17%	0.091	385	-	594	1197	1269	D	C	32%
309	Carmalita Street	311	Florida St.	BMX Track	45	UC	2	U	2,041	Dec-16	1.00%	0.091	186	-	1359	1440	n/a	D	C	13%
121	Chancellor Blvd	123	Campbell St.	Apollo Waterway	40	UC	2	U	3,976	Sep-16	5.00%	0.091	362	-	1359	1440	n/a	D	C	25%
122	Chancellor Blvd	124	Apollo Waterway	US-41	40	UC	2	U	5,073	Sep-16	5.00%	0.091	462	-	1359	1440	n/a	D	C	32%
15	Cochran Blvd. (Toledo)	15	Education Way	Collingswood Blvd.	35	MA	2	U	7,923	Nov-16	2.13%	0.091	721	-	594	1197	1269	D	D	60%
94	Cochran Blvd. (Toledo)	96	Pellam Blvd.	Education Way	35	MA	2	U	11,519	Nov-16	1.00%	0.091	1,048	-	594	1197	1269	D	D	88%
92	Cochran Blvd. (Toledo)	94	Lakeview Blvd.	Pellam Blvd.	35	MA	2	U	14,801	Nov-16	1.00%	0.091	1,347	-	594	1197	1269	D	F	113%
93	Cochran Blvd. (Toledo)	95	U.S. 41	Lakeview Blvd.	35	MA	4	D	14,019	Nov-16	1.00%	0.091	1,276	-	1179	2628	2736	D	D	49%
257	Cochran Blvd. (Toledo)	259	U.S. 41 S.	Veteran's Blvd.	40	MA	4	D	16,648	Jul-16	1.00%	0.091	1,515	-	3078	3222	n/a	D	C	47%
4	Collingswood Blvd	4	Toledo Blade Blvd.	S.R. 776	40	UC	2	U	3,465	Nov-16	1.00%	0.091	315	-	1359	1440	n/a	D	C	22%
5	Collingswood Blvd	5	Wintergarden Ave.	Toldeo Blade Blvd.	40	UC	2	U	5,539	Nov-16	1.00%	0.091	504	-	1359	1440	n/a	D	C	35%
29	Collingswood Blvd	31	Edgewater Dr.	Wintergarden Ave.	40	UC	2	U	3,309	Sep-16	1.00%	0.091	301	-	1359	1440	n/a	D	C	21%
30	Collingswood Blvd	32	O'Hara Dr.	Edgewater Dr.	40	UC	2	U	3,504	Sep-16	2.52%	0.091	319	-	1359	1440	n/a	D	C	22%
31	Conway Blvd	33	U.S. 41	Olean Blvd	35	L	2	U	5,172	Oct-16	4.82%	0.091	471	-	594	1197	1269	D	C	39%
149	Cooper Street	151	Airport Rd.	Taylor Rd.	30	UC	2	U	3,470	Dec-16	2.78%	0.091	316	-	594	1197	1269	D	C	26%
150	Cooper Street	152	Carmalita St.	U.S. 17 N	30	UC	2	U	7,663	Dec-16	3.71%	0.091	697	-	594	1197	1269	D	D	58%
249	Cooper Street	251	U.S. 17 N	U.S. 17 S	30	UC	2	U	3,744	Dec-16	2.72%	0.091	341	-	594	1197	1269	D	C	28%
6	Cornelius Blvd	6	SR-776	Biscayne Dr.	40	UC	2	U	3,569	Aug-16	5.00%	0.091	325	-	1359	1440	n/a	D	C	23%

CHARLOTTE COUNTY: ROADWAY LEVEL OF SERVICE DATA (AS OF 04/26/17)

LOS Report ID	Roadway	Station	From	To	Speed	Fed. Func. Class.	Lanes	Config	2016 AADT	Date of Last Count	Sugg. Gr. Rate	Level of Service Calculations[1]								
												K100	100th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
														B	C	D	E	Adopted	Current	
261	Cornelius Blvd	263	Biscayne Dr.	U.S. 41	40	UC	2	U	4,618	Aug-16	5.00%	0.091	420	-	1359	1440	n/a	D	C	29%
109	CR 74 / Bermont Road	111	U.S. 17	County Line	55	UC	2	U	9,166	Jul-16	5.00%	0.091	834	770	1530	2170	2990	D	C	38%
154	CR 771	156	CR 775	Appleton Blvd.	50	UC	2	U	6,063	Sep-16	3.00%	0.091	552	-	1359	1440	n/a	D	C	38%
161	CR 775	163	C.R. 771	Boca Grande Causeway	45	MA	2	U	6,768	Sep-16	3.00%	0.085	575	-	1359	1440	n/a	D	C	40%
162	CR 775	164	Boca Grande Causeway	Gaspar Dr.	55	MA	2	U	7,472	Sep-16	3.00%	0.085	635	-	1359	1440	n/a	D	C	44%
163	CR 775	165	Gaspar Dr.	Cape Haze Dr.	45	MA	2	U	7,735	Sep-16	3.00%	0.085	657	-	1359	1440	n/a	D	C	46%
164	CR 775	166	Cape Haze Dr.	Esther St.	45	MA	2	U	8,450	Sep-16	3.00%	0.085	718	-	1359	1440	n/a	D	C	50%
139	CR 775	141	Esther St.	Rotonda Blvd. W	45	MA	2	U	12,055	Sep-16	3.00%	0.085	1,025	-	1359	1440	n/a	D	C	71%
138	CR 775	140	Rotonda Blvd. W	Short St.	45	MA	4	D	16,028	Sep-16	3.00%	0.085	1,362	-	3078	3222	n/a	D	C	42%
126	CR 775	128	Short St.	San Casa Dr.	45	MA	4	D	14,301	Sep-16	3.00%	0.085	1,216	-	3078	3222	n/a	D	C	38%
125	CR 775	127	San Casa Dr.	Mississippi Ave.	45	MA	4	D	13,066	Sep-16	3.00%	0.085	1,111	-	3078	3222	n/a	D	C	34%
123	CR 775	125	Mississippi Ave.	Ainger Creek	45	MA	4	D	14,986	Sep-16	3.00%	0.085	1,274	-	3078	3222	n/a	D	C	40%
124	CR 775	126	Ainger Creek	S.R. 776	45	MA	4	D	14,538	Oct-16	3.00%	0.085	1,236	-	3078	3222	n/a	D	C	38%
215	Cornelius Blvd	217	U.S. 41	Hillsborough Blvd.	40	L	2	U	11,622	Apr-15	1.50%	0.091	1,058	-	1359	1440	n/a	D	C	73%
208	David Blvd	210	Lafitte Waterway	Willmington Blvd.	30	UC	2	U	3,170	Sep-16	4.39%	0.091	288	-	594	1197	1269	D	C	24%
223	Deep Creek Blvd	225	Rio De Janeiro Ave.	Sandhill Blvd.	35	UC	2	U	5,480	Jul-16	1.00%	0.091	499	-	594	1197	1269	D	C	42%
262	Deep Creek Blvd	264	Rio De Janiero Ave.	Seasons Dr.	35	UC	2	U	2,228	Jul-16	2.37%	0.091	203	-	594	1197	1269	D	C	17%
27	Easy Street	29	U.S. 41	Olean Blvd.	30	L	2	U	2,067	Oct-16	1.00%	0.091	188	-	594	1197	1269	D	C	16%
28	Easy Street	30	Olean Blvd.	Gibralter Dr.	30	L	2	U	2,181	Oct-16	1.13%	0.091	198	-	594	1197	1269	D	C	17%
7	Edgewater Drive	7	Flamingo Blvd.	Pellam Blvd.	40	MA	2	U	1,718	Sep-16	1.00%	0.091	156	-	1359	1440	n/a	D	C	11%
38	Edgewater Drive	40	Pellam Blvd.	Midway Blvd.	40	MA	2	U	3,459	Nov-16	1.00%	0.091	315	-	1359	1440	n/a	D	C	22%
86	Education Way	88	Toledo Blade Blvd.	Murdock Circle	30	L	2	U	5,397	Oct-16	1.00%	0.091	491	-	594	1197	1269	D	C	41%
41	Elkcam Blvd	43	U.S. 41	Midway Blvd.	35	L	2	U	2,317	Oct-16	1.00%	0.091	211	-	594	1197	1269	D	C	18%
88	Elmira Blvd	90	Conway Blvd.	Beacon Dr.	30	L	2	U	3,033	Oct-16	1.00%	0.091	276	-	594	1197	1269	D	C	23%
89	Elmira Blvd	91	Beacon Dr.	Kings Highway	30	L	2	U	2,248	Oct-16	1.76%	0.091	205	-	594	1197	1269	D	C	17%
8	Flamingo Blvd	8	Edgewater Dr.	Christopher Waterway	45	MA	2	U	1,717	Sep-16	1.00%	0.091	156	-	1359	1440	n/a	D	C	11%
9	Flamingo Blvd	9	Christopher Waterway	SR-776	45	MA	2	U	1,726	Sep-16	1.00%	0.091	157	-	1359	1440	n/a	D	C	11%
170	Florida Street	172	Carmalita St.	La Villa Rd.	40	UC	2	U	2,315	Dec-16	1.00%	0.091	211	-	1359	1440	n/a	D	C	15%
151	Florida Street	153	Airport Rd	Henry St.	40	UC	2	U	951	Dec-16	2.00%	0.091	87	-	1359	1440	n/a	D	C	6%
80	Forrest Nelson Blvd	82	U.S. 41	Peachland Blvd.	35	L	2	U	5,985	Oct-16	1.00%	0.091	545	-	594	1197	1269	D	C	46%
160	Gasparilla Road	162	Boca Grande Causeway	C.R. 775	45	UC	2	U	8,045	Sep-16	3.00%	0.091	732	-	1359	1440	n/a	D	C	51%
10	Gillot Blvd	10	Bluestone St.	S.R. 776	40	UC	2	U	2,632	Aug-16	1.00%	0.091	240	-	1359	1440	n/a	D	C	17%
251	Golf Course Blvd	253	Henry St.	Airport Rd.	30	UC	2	U	1,508	Dec-16	5.00%	0.091	137	-	594	1197	1269	D	C	11%
119	Gulf Blvd	121	Terminus	Beach Rd.	25	UC	2	U	3,050	Aug-16	2.70%	0.091	278	-	594	1197	1269	D	C	23%
128	Gulfstream Blvd	130	Sunnybrook Blvd.	S.R. 776 (E)	45	UC	2	U	4,091	Aug-16	5.00%	0.091	372	-	1359	1440	n/a	D	C	26%
197	Gulfstream Blvd	199	S.R. 776 (W)	Sunnybrook Blvd.	35	UC	2	U	4,764	Sep-16	5.00%	0.091	434	-	594	1197	1269	D	C	36%
43	Harbor Blvd	45	Colleen St.	Edgewater Dr.	35	UC	2	U	2,380	May-16	1.00%	0.091	217	-	594	1197	1269	D	C	18%
42	Harbor Blvd	44	Edgewater Dr.	U.S. 41	35	UC	2	U	4,404	May-16	1.83%	0.091	401	-	594	1197	1269	D	C	33%
46	Harbor Blvd	48	U.S. 41	Olean Blvd.	35	UC	4	D	11,847	Nov-16	1.00%	0.091	1,078	-	1179	2628	2736	D	C	41%
45	Harbor Blvd	47	Olean Blvd.	Midway Blvd.	35	UC	4	D	12,769	Nov-16	2.43%	0.091	1,162	-	1179	2628	2736	D	C	44%
44	Harbor Blvd	46	Midway Blvd.	Burkhart Dr.	35	UC	2	U	8,538	Nov-16	2.99%	0.091	777	-	594	1197	1269	D	D	65%
49	Harbor Blvd	51	Burkhart Dr.	Quesada Ave.	35	UC	2	U	8,079	Jul-16	1.88%	0.091	735	-	594	1197	1269	D	D	61%
48	Harbor Blvd	50	Quesada Ave.	Peachland Blvd.	35	UC	2	U	5,227	Jul-16	1.00%	0.091	476	-	594	1197	1269	D	C	40%

CHARLOTTE COUNTY: ROADWAY LEVEL OF SERVICE DATA (AS OF 04/26/17)

LOS Report ID	Roadway	Station	From	To	Speed	Fed. Func. Class.	Lanes	Config	2016 AADT	Date of Last Count	Sugg. Gr. Rate	Level of Service Calculations[1]								
												K100	100th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
														B	C	D	E	Adopted	Current	
47	Harbor Blvd	49	Peachland Blvd.	Veterans Blvd.	40	UC	2	U	3,168	Jul-16	1.00%	0.091	288	-	1359	1440	n/a	D	C	20%
272	Harborview Road	274	US-41	Kings Highway	45	MA	4	D	10,383	Jul-16	1.00%	0.091	945	-	3078	3222	n/a	D	C	29%
50	Harborview Road	52	Kings Highway	Melbourne St.	45	MA	4	D	11,423	Jul-16	1.00%	0.091	1,039	-	3078	3222	n/a	D	C	32%
51	Harborview Road	53	Melbourne St.	Date St.	45	MA	2	U	8,598	Jul-16	1.37%	0.091	782	770	1530	2170	2990	D	C	36%
102	Harborview Road	104	Date St.	I-75	45	MA	2	U	7,623	Jul-16	1.37%	0.091	694	770	1530	2170	2990	D	C	32%
101	Harborview Road	103	I-75	Rio De Janiero Ave.	45	MA	2	U	9,644	Jul-16	1.00%	0.091	878	-	1359	1440	n/a	D	C	61%
100	Harborview Road	102	Rio De Janiero Ave.	Highlands Rd.	45	MA	2	U	5,137	Jul-16	1.00%	0.091	467	-	1359	1440	n/a	D	C	32%
252	Henry Street	254	Golf Course Blvd.	Florida St.	30	UC	2	U	1,408	Dec-16	1.07%	0.091	128	-	594	1197	1269	D	C	11%
11	Hillsborough Blvd	11	Veterans Blvd.	Toledo Blade Blvd.	45	UC	2	U	6,774	Aug-16	5.00%	0.091	616	-	1359	1440	n/a	D	C	43%
12	Hillsborough Blvd	12	Toledo Blade Blvd.	Crandberry Blvd.	45	UC	2	U	8,431	Aug-16	5.00%	0.091	767	-	1359	1440	n/a	D	C	53%
216	Jacobs Street	218	Eleanor Ave.	Chamberlain Blvd.	45	UC	2	U	2,416	Sep-16	5.00%	0.091	220	-	1359	1440	n/a	D	C	15%
217	Jacobs Street	219	S.R. 776	Eleanor Ave.	45	UC	2	U	2,258	Sep-16	5.00%	0.091	205	-	1359	1440	n/a	D	C	14%
224	Kenilworth Blvd	226	Ravenswood Blvd.	Yorkshire St.	30	L	2	U	1,318	Oct-16	2.05%	0.091	120	-	594	1197	1269	D	C	10%
273	Kings Highway	275	U.S. 41	Harborview Rd.	40	MA	4	D	10,902	Jul-16	1.00%	0.091	992	-	3078	3222	n/a	D	C	31%
52	Kings Highway	54	Harborview Rd.	Westchester Blvd.	40	MA	4	D	15,715	Jul-16	1.00%	0.091	1,430	-	3078	3222	n/a	D	C	44%
112	Kings Highway	114	Westchester Blvd.	Veterans Blvd.	45	MA	4	D	21,769	Jul-16	2.61%	0.091	1,981	-	3078	3222	n/a	D	C	61%
307	Kings Highway	309	Veterans Blvd.	Sandhill Blvd.	45	MA	4	D	31,630	Jul-16	3.00%	0.091	2,878	-	3078	3222	n/a	D	C	89%
103	Kings Highway	105	Sandhill Blvd.	DeSoto Co. Line	45	MA	2	U	15,929	Jul-16	2.69%	0.091	1,450	-	1359	1440	n/a	D	E	101%
55	Lakeview Blvd	57	Springview Ave.	Midway Blvd.	35	UC	2	U	2,638	Nov-16	1.00%	0.091	240	-	594	1197	1269	D	C	20%
54	Lakeview Blvd	56	Midway Blvd.	Chevy Chase St.	35	UC	2	U	7,784	Nov-16	1.60%	0.091	708	-	594	1197	1269	D	D	59%
56	Lakeview Blvd	58	Chevy Chase St.	Cochran Blvd. (a.k.a.Toledo Blade Blvd.)	35	UC	2	U	9,669	Nov-16	1.00%	0.091	880	-	594	1197	1269	D	D	74%
225	Loveland Blvd	227	Westchester Blvd.	Midway Blvd.	35	UC	2	U	2,126	Jul-16	3.86%	0.091	193	-	594	1197	1269	D	C	16%
58	Loveland Blvd	60	Peachland Blvd.	Veterans Blvd.	35	UC	2	U	2,267	Oct-16	1.73%	0.091	206	-	594	1197	1269	D	C	17%
175	Marion Avenue	177	Florida St.	I-75 Overpass	40	L	2	U	2,257	Dec-16	1.00%	0.091	205	-	1359	1440	n/a	D	C	14%
176	Marion Avenue	178	Marlympia Way	Florida St.	45	L	2	U	2,590	Dec-16	1.00%	0.091	236	-	1359	1440	n/a	D	C	16%
59	Melbourne Street	61	Harper Ave.	Harborview Rd.	30	UC	2	U	2,375	Jul-16	4.65%	0.091	216	-	594	1197	1269	D	C	18%
61	Midway Blvd	63	O'Hara Dr.	Edgewater Dr.	35	L	2	U	4,763	Nov-16	1.00%	0.091	433	-	594	1197	1269	D	C	36%
60	Midway Blvd	62	Edgewater Dr.	Riviera Ln.	35	MA	2	U	7,428	Nov-16	3.00%	0.091	676	-	594	1197	1269	D	D	56%
67	Midway Blvd	69	Riviera Ln.	Lakeview Blvd.	35	MA	2	U	9,930	May-16	3.00%	0.091	904	-	594	1197	1269	D	D	75%
66	Midway Blvd	68	Lakeview Blvd.	U.S. 41	35	MA	4	D	17,095	May-16	3.00%	0.091	1,556	-	1179	2628	2736	D	D	59%
62	Midway Blvd	64	U.S. 41	Elkcam Blvd.	40	MA	4	D	14,089	Nov-16	2.48%	0.091	1,282	-	3078	3222	n/a	D	C	40%
64	Midway Blvd	66	Elkcam Blvd.	Harbor Blvd.	40	MA	4	D	11,986	Nov-16	1.00%	0.091	1,091	-	3078	3222	n/a	D	C	34%
63	Midway Blvd	65	Harbor Blvd	Orlando Blvd.	35	MA	4	D	10,765	Nov-16	1.00%	0.091	980	-	1179	2628	2736	D	C	37%
65	Midway Blvd	67	Orlando Blvd.	Inverness St.	35	MA	4	D	9,036	May-16	1.00%	0.091	822	-	1179	2628	2736	D	C	31%
81	Murdock Circle	83	Education Way	U.S. 41	40	L	4	D	13,256	Oct-16	1.00%	0.091	1,206	-	3078	3222	n/a	D	C	37%
85	Murdock Circle	87	U.S. 41	Veterans Blvd.	40	L	4	D	11,113	Oct-16	1.00%	0.091	1,011	-	3078	3222	n/a	D	C	31%
271	Jones Loop Road N	273	U.S. 41	Taylor Rd.	45	MA	4	D	11,804	Dec-16	5.34%	0.091	1,074	-	3078	3222	n/a	D	C	33%
171	Jones Loop Road N	173	Taylor Rd.	I-75	45	MA	4	D	14,585	Dec-16	5.00%	0.091	1,327	-	3078	3222	n/a	D	C	41%
172	Jones Loop Road N	174	I-75	Alfred Blvd.	45	MA	4	D	2,256	Dec-16	1.00%	0.091	205	-	3078	3222	n/a	D	C	6%
117	Beach Road N	119	Sarasota Co. Line	Gulf Blvd.	45	UC	2	U	1,987	Aug-16	2.89%	0.091	181	-	1359	1440	n/a	D	C	13%
241	O'Hara Drive	243	Collingswood Blvd.	Midway Blvd.	35	L	2	U	2,105	Jul-16	1.00%	0.091	192	-	594	1197	1269	D	C	16%
71	Olean Blvd	73	U.S. 41	Easy St.	35	UC	4	D	10,403	Nov-16	1.00%	0.091	947	-	1179	2628	2736	D	C	36%
70	Olean Blvd	72	Easy St.	Conway Blvd.	35	UC	2	U	9,574	Nov-16	5.00%	0.091	871	-	594	1197	1269	D	D	73%
69	Olean Blvd	71	Conway Blvd.	Beacon Dr.	35	UC	2	U	8,804	Nov-16	1.89%	0.091	801	-	594	1197	1269	D	D	67%

CHARLOTTE COUNTY: ROADWAY LEVEL OF SERVICE DATA (AS OF 04/26/17)

LOS Report ID	Roadway	Station	From	To	Speed	Fed. Func. Class.	Lanes	Config	2016 AADT	Date of Last Count	Sugg. Gr. Rate	Level of Service Calculations[1]								
												K100	100th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
														B	C	D	E	Adopted	Current	
72	Olean Blvd	74	Beacon Dr.	Kings Highway	35	UC	2	U	8,781	Nov-16	5.00%	0.091	799	-	594	1197	1269	D	D	67%
73	Orlando Blvd	75	Midway Blvd.	Quasar Blvd.	35	UC	2	U	1,837	Nov-16	3.00%	0.091	167	-	594	1197	1269	D	C	14%
227	Paulson Drive	229	U.S. 41	Prineville St.	30	UC	2	U	4,616	Oct-16	1.00%	0.091	420	-	594	1197	1269	D	C	35%
263	Peachland Blvd	265	CochranBlvd. (a.k.a.Toledo Blade)	Forrest Nelson Blvd.	35	UC	2	U	8,038	Nov-16	5.00%	0.091	731	-	594	1197	1269	D	D	61%
75	Peachland Blvd	77	Forrest Nelson Blvd.	Atwater St.	35	UC	2	U	9,978	Nov-16	2.30%	0.091	908	-	594	1197	1269	D	D	76%
77	Peachland Blvd	79	Atwater St.	Harbor Blvd.	35	UC	2	U	9,324	Jul-16	5.00%	0.091	848	-	594	1197	1269	D	D	71%
76	Peachland Blvd	78	Harbor Blvd.	Beacon Dr.	35	UC	2	U	9,429	Jul-16	5.00%	0.091	858	-	594	1197	1269	D	D	72%
78	Peachland Blvd	80	Beacon Dr.	Loveland Blvd.	35	UC	2	U	12,424	Jul-16	5.00%	0.091	1,131	-	594	1197	1269	D	D	94%
111	Peachland Blvd	113	Loveland Blvd.	Veterans Blvd.	35	UC	4	D	11,824	Jul-16	1.00%	0.091	1,076	-	1179	2628	2736	D	C	41%
238	Pellam Blvd	240	Wintergarden Ave.	CochranBlvd. (a.k.a.Toledo Blade)	35	L	2	U	4,787	Oct-16	1.00%	0.091	436	-	594	1197	1269	D	C	36%
239	Pellam Blvd	241	Edgewater Dr.	Wintergarden Ave.	35	L	2	U	1,979	Oct-16	1.00%	0.091	180	-	594	1197	1269	D	C	15%
129	Pine Street	131	Sarasota Co. Line	Second St.	45	UC	4	D	10,817	Aug-16	1.87%	0.085	919	-	3078	3222	n/a	D	C	29%
130	Pine Street	132	Second St.	S.R. 776	45	UC	4	D	10,159	Aug-16	1.00%	0.085	864	-	3078	3222	n/a	D	C	27%
173	Piper Road	175	Jones Loop Rd.	Golf Course Blvd.	45	MA	4	D	7,219	Dec-16	5.00%	0.091	657	-	3078	3222	n/a	D	C	20%
228	Prineville Street	230	Paulson Dr.	Hillsborough Blvd.	30	UMC	2	U	4,709	Oct-16	2.09%	0.091	429	-	594	1197	1269	D	C	36%
79	Quesada Avenue	81	Cochran Boulevard (a.k.a.Toledo Blade)	Forrest Nelson Blvd.	35	L	2	U	9,460	Oct-16	1.85%	0.091	861	-	594	1197	1269	D	D	72%
82	Quesada Avenue	84	Forrest Nelson Blvd.	Hinton St.	35	L	2	U	8,133	Oct-16	1.90%	0.091	740	-	594	1197	1269	D	D	62%
83	Quesada Avenue	85	Hinton St.	Harbor Blvd.	35	L	2	U	5,029	Oct-16	3.00%	0.091	458	-	594	1197	1269	D	C	38%
190	Rampart Blvd	192	Kings Highway	I-75	35	L	2	U	11,979	Oct-16	1.00%	0.091	1,090	-	594	1197	1269	D	D	91%
104	Rio De Janeiro Avenue	106	Harborview Rd.	Rampart Blvd.	35	UC	2	U	6,315	Jul-16	1.00%	0.091	575	-	594	1197	1269	D	C	48%
105	Rio De Janeiro Avenue	107	Rampart Blvd.	Sandhill Blvd.	35	UC	2	U	4,668	Jul-16	1.43%	0.091	425	-	594	1197	1269	D	C	35%
174	Rio Villa Drive	176	Deltona Dr.	U.S. 41	30	L	2	U	2,601	Dec-16	1.00%	0.091	237	-	594	1197	1269	D	C	20%
152	Rotonda Blvd E	154	Boundary Blvd.	C.R. 771	35	UC	2	U	2,992	Mar-16	1.00%	0.091	272	-	594	1197	1269	D	C	23%
120	Rotonda Blvd N	122	Parade Cir.	Rotonda Cir.	35	UC	2	U	2,296	Sep-16	5.00%	0.091	209	-	594	1197	1269	D	C	17%
133	Rotonda Blvd W	135	Normandy Way	Boundary Blvd.	35	UC	2	U	6,816	Sep-16	5.00%	0.091	620	-	594	1197	1269	D	D	52%
134	Rotonda Blvd W	136	Boundary Blvd.	Parade Cir.	35	UC	2	U	2,491	Sep-16	3.24%	0.091	227	-	594	1197	1269	D	C	19%
191	Jones Loop Road S	193	Taylor Rd.	I-75	45	UC	2	U	2,252	Dec-16	3.73%	0.091	205	-	1359	1440	n/a	D	C	14%
136	San Casa Drive	138	Worth Ave.	C.R. 775	45	UC	2	U	6,142	Sep-16	1.00%	0.091	559	-	1359	1440	n/a	D	C	39%
137	San Casa Drive	139	S.R. 776	Worth Ave.	45	UC	2	U	6,722	Aug-16	5.00%	0.091	612	-	1359	1440	n/a	D	C	42%
107	Sandhill Blvd	109	Kings Highway	Deep Creek Blvd.	45	UC	2	U	15,207	Jul-16	3.00%	0.091	1,384	-	1359	1440	n/a	D	D	96%
108	Sandhill Blvd	110	Deep Creek Blvd.	Rio De Janeiro Ave.	45	UC	2	U	6,321	Jul-16	3.00%	0.091	575	-	1359	1440	n/a	D	C	40%
229	Sheehan Blvd	231	Midway Blvd.	Alton Rd.	30	L	2	U	2,401	Oct-16	1.10%	0.091	218	-	594	1197	1269	D	C	18%
148	Shreve Street	150	Henry St.	Pompano Ter.	30	UMC	2	U	5,912	Jul-16	1.00%	0.091	538	-	594	1197	1269	D	C	45%
213	Spinnaker Blvd	215	Cougar Way	Gulfstream Blvd.	30	UC	2	U	3,117	Sep-16	1.00%	0.091	284	-	594	1197	1269	D	C	24%
212	Spinnaker Blvd	214	Gulfstream Blvd.	S.R. 776	30	UC	2	U	2,347	Sep-16	1.00%	0.091	214	-	594	1197	1269	D	C	18%
147	Spinnaker Blvd	149	S.R. 776	Willmington Blvd.	40	UC	2	U	1,145	Aug-16	1.00%	0.091	104	-	1359	1440	n/a	D	C	7%
304	SR 776	306	Murdock Cir./Enterprise Dr.	U.S. 41	55	MA	4	D	23,251	Aug-16	2.00%	0.091	2,116	-	3420	3580	n/a	D	C	59%
84	SR 776	86	Biscayne Dr.	Murdock Cir/Enterprise Dr.	55	MA	4	D	29,201	Aug-16	2.00%	0.091	2,657	-	3420	3580	n/a	D	C	74%
14	SR 776	14	El Jobean Bridge	Biscayne Dr.	55	MA	4	D	28,502	Aug-16	2.00%	0.091	2,594	-	3420	3580	n/a	D	C	72%
13	SR 776	13	C.R. 771	El Jobean Bridge	55	MA	4	D	30,791	Aug-16	2.00%	0.091	2,802	-	3420	3580	n/a	D	C	78%
158	SR 776	160	Coliseum Blvd.	C.R. 771	55	MA	4	D	25,308	Aug-16	2.00%	0.091	2,303	-	3420	3580	n/a	D	C	64%
192	SR 776	194	Oceanspray Blvd.	Coliseum Blvd.	55	MA	4	D	21,935	Aug-16	2.00%	0.091	1,996	-	3420	3580	n/a	D	C	56%

CHARLOTTE COUNTY: ROADWAY LEVEL OF SERVICE DATA (AS OF 04/26/17)

LOS Report ID	Roadway	Station	From	To	Speed	Fed. Func. Class.	Lanes	Config	2016 AADT	Date of Last Count	Sugg. Gr. Rate	Level of Service Calculations[1]								
												K100	100th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
														B	C	D	E	Adopted	Current	
143	SR 776	145	Sunnybrook Blvd.	Oceanspray Blvd.	55	MA	4	D	23,728	Aug-16	2.00%	0.091	2,159	-	3420	3580	n/a	D	C	60%
144	SR 776	146	Spinnaker Blvd.	Sunnybrook Blvd.	55	MA	4	D	26,036	Aug-16	2.00%	0.091	2,369	-	3420	3580	n/a	D	C	66%
141	SR 776	143	Gulfstream Blvd.	Spinnaker Blvd.	55	MA	4	D	29,369	Aug-16	2.00%	0.091	2,673	-	3420	3580	n/a	D	C	75%
142	SR 776	144	Oriole Blvd.	Gulfstream Blvd.	45	MA	4	D	34,375	Aug-16	2.00%	0.091	3,128	-	3420	3580	n/a	D	C	87%
140	SR 776	142	Pine St.	Oriole Blvd.	45	MA	4	D	31,510	Aug-16	2.00%	0.091	2,867	-	3420	3580	n/a	D	C	80%
118	SR 776	120	Beach Rd.	Pine St.	45	MA	4	D	26,311	Aug-16	2.00%	0.091	2,394	-	3420	3580	n/a	D	C	67%
132	Sunnybrook Blvd	134	Boundary Blvd.	Rotonda Blvd. North	35	UC	2	U	7,155	Sep-16	3.63%	0.091	651	-	594	1197	1269	D	D	54%
131	Sunnybrook Blvd	133	Gulfstream Blvd.	Boundary Blvd.	40	UC	2	U	9,809	Sep-16	5.00%	0.091	893	-	1359	1440	n/a	D	C	62%
146	Sunnybrook Blvd	148	S.R. 776	Oceanspray Blvd.	35	UC	2	U	6,476	Aug-16	1.00%	0.091	589	-	594	1197	1269	D	C	49%
145	Sunnybrook Blvd	147	Waterford Ave.	S.R. 776	35	UC	2	U	2,234	Aug-16	1.00%	0.091	203	-	594	1197	1269	D	C	17%
231	Sunnybrook Road	233	Highlands Rd.	Broadpoint Dr.	35	L	2	U	4,917	Apr-16	1.00%	0.091	447	-	594	1197	1269	D	C	37%
177	Taylor Road	179	U.S. 41 N	Burnt Store Rd.	45	UC	2	U	7,688	Dec-16	3.14%	0.091	700	-	1359	1440	n/a	D	C	49%
178	Taylor Road	180	Burnt Store Rd.	Airport Rd.	45	UC	2	U	9,139	Dec-16	3.00%	0.091	832	-	1359	1440	n/a	D	C	58%
179	Taylor Road	181	Airport Rd.	Cooper St.	45	UC	2	U	6,356	Dec-16	1.75%	0.091	578	-	1359	1440	n/a	D	C	40%
91	Toledo Blade Blvd	93	Collingswood Blvd.	S.R. 776	35	MA	2	U	6,168	Nov-16	2.34%	0.091	561	-	594	1197	1269	D	C	47%
194	Toledo Blade Blvd	196	S.R. 776	U.S. 41 N	45	MA	2	U	7,383	Aug-16	3.54%	0.091	672	-	1359	1440	n/a	D	C	47%
16	Toledo Blade Blvd	16	U.S. 41 N	Sarasota Co Line	45	PA	4	D	16,084	Aug-16	5.00%	0.091	1,464	-	3078	3222	n/a	D	C	45%
186	Tucker's Grade	188	U.S. 41	I-75	45	MA	4	D	10,189	Jul-16	5.00%	0.091	927	-	3078	3222	n/a	D	C	29%
180	US Highway 17	182	I-75	Marlympia Way	45	PA	6	D	19,502	Dec-16	2.00%	0.091	1,775	-	5250	5390	n/a	D	C	33%
181	US Highway 17	183	Constitution Avenue	I-75	45	PA	6	D	26,500	Dec-16	2.00%	0.091	2,412	-	5250	5390	n/a	C	C	46%
282	US Highway 17	284	Washington Loop Rd. S	Constitutional Ave.	45	PA	4	D	18,783	Jul-16	2.00%	0.091	1,709	-	3420	3580	n/a	C	C	50%
110	US Highway 17	112	Peace River Shores Blvd.	Washington Loop Rd. S	45	PA	4	D	12,239	Jul-16	2.00%	0.091	1,114	-	3420	3580	n/a	D	C	31%
113	US Highway 17	115	DeSoto Co Line	Peace River Shores Blvd.	55	PA	4	D	9,024	Jul-16	2.00%	0.091	821	-	3420	3580	n/a	D	C	23%
187	US Highway 41	189	Lee County Line	Zemel Rd.	50	PA	4	D	18,530	Dec-16	2.00%	0.091	1,686	-	3420	3580	n/a	D	C	47%
183	US Highway 41	185	Alligator Creek Bridge	Burnt Store Rd.	45	PA	4	D	16,068	Jul-16	2.00%	0.091	1,462	-	3420	3580	n/a	D	C	41%
286	US Highway 41	288	Burnt Store Rd.	Aqui Esta Dr.	45	PA	4	D	30,429	Jul-16	2.00%	0.091	2,769	-	3420	3580	n/a	D	C	77%
275	US Highway 41	277	Harborview Rd.	Kings Highway	45	PA	6	D	41,418	Nov-16	1.25%	0.082	3,396	-	5250	5390	n/a	D	C	63%
276	US Highway 41	278	Hancock Ave. (Beaver Ln.)	Harborview Rd./Edgewater Dr.	45	PA	6	D	48,588	Nov-16	1.25%	0.082	3,984	-	5250	5390	n/a	D	C	74%
283	US Highway 41	285	Harbor Blvd.	Easy St.	45	PA	6	D	50,224	Nov-16	1.25%	0.082	4,118	-	5250	5390	n/a	D	C	76%
285	US Highway 41	287	Olean Blvd.	Harbor Blvd.	45	PA	6	D	47,815	Nov-16	1.25%	0.082	3,921	-	5250	5390	n/a	D	C	73%
293	US Highway 41	295	Forrest Nelson Blvd.	Midway Blvd.	45	PA	6	D	55,399	Nov-16	1.25%	0.082	4,543	-	5250	5390	n/a	D	D	84%
295	US Highway 41	297	Carrousel Mall	Forrest Nelson Blvd.	45	PA	6	D	51,522	Nov-16	1.25%	0.082	4,225	-	5250	5390	n/a	D	D	78%
95	US Highway 41	97	Murdock Circle	Cochran Blvd. (a.k.a.Toledo Blade)	45	PA	6	D	52,032	Aug-16	1.25%	0.082	4,267	-	5250	5390	n/a	D	C	79%
18	US Highway 41	20	S.R. 776	Murdock Circle	45	PA	6	D	35,029	Aug-16	1.25%	0.082	2,872	-	5250	5390	n/a	D	C	53%
19	US Highway 41	21	Enterprise Dr.	S.R. 776	45	PA	6	D	29,108	Feb-16	1.25%	0.091	2,649	-	5250	5390	n/a	D	C	49%
87	Veterans Blvd	89	US-41	Murdock Circle	45	MA	4	D	22,046	Jul-16	3.95%	0.091	2,006	-	3078	3222	n/a	D	C	62%
278	Veterans Blvd	280	Murdock Circle	Cochran Blvd. (a.k.a.Toledo Blade)	45	MA	4	D	25,094	Jul-16	5.00%	0.091	2,284	-	3078	3222	n/a	D	C	71%
280	Veterans Blvd	282	Cochran Blvd. (a.k.a.Toledo Blade)	Harbor Blvd.	55	MA	4	D	23,098	Jul-16	5.00%	0.091	2,102	-	3078	3222	n/a	D	C	65%
24	Veterans Blvd	26	Harbor Blvd.	Loveland Blvd.	55	MA	4	D	21,873	Jul-16	5.00%	0.091	1,990	-	3078	3222	n/a	D	C	62%
256	Veterans Blvd	258	Loveland Blvd.	Kings Highway	45	MA	4	D	21,471	Jul-16	5.00%	0.091	1,954	-	3078	3222	n/a	D	C	61%
306	Veterans Blvd	308	Kings Highway	Peachland Blvd.	40	MA	4	D	33,247	Oct-16	5.00%	0.091	3,025	-	3078	3222	n/a	D	C	94%
97	Westchester Blvd	99	Gardner Dr.	Beacon Dr.	30	L	2	U	4,613	Oct-16	1.00%	0.091	420	-	594	1197	1269	D	C	35%
96	Westchester Blvd	98	Beacon Dr.	Kings Highway	30	L	2	U	4,605	Oct-16	1.37%	0.091	419	-	594	1197	1269	D	C	35%
214	Wilmington Blvd	216	Coliseum Blvd.	Gondelier Waterway	40	UC	2	U	1,054	Aug-16	1.00%	0.091	96	-	1359	1440	n/a	D	C	7%
40	Wilmington Blvd	42	Gondelier Waterway	S.R. 776	40	UC	2	U	2,094	Aug-16	1.00%	0.091	191	-	1359	1440	n/a	D	C	13%

CHARLOTTE COUNTY: ROADWAY LEVEL OF SERVICE DATA (AS OF 04/26/17)

LOS Report ID	Roadway	Station	From	To	Speed	Fed. Func. Class.	Lanes	Config	2016 AADT	Date of Last Count	Sugg. Gr. Rate	Level of Service Calculations[1]								
												K100	100th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
														B	C	D	E	Adopted	Current	
308	Winchester Blvd	310	S.R. 776	Sarasota Co Line	50	UC	4	D	7,063	Aug-16	5.00%	0.091	643	-	3078	3222	n/a	D	C	20%
305	Zemel Road	307	Burnt Store Rd.	County Landfill	45	L	2	U	1,810	Dec-16	5.00%	0.091	165	-	1359	1440	n/a	D	C	11%
255	Zemel Road	257	County Landfill	U.S. 41	45	L	2	U	2,328	Dec-16	5.00%	0.091	212	-	1359	1440	n/a	D	C	15%

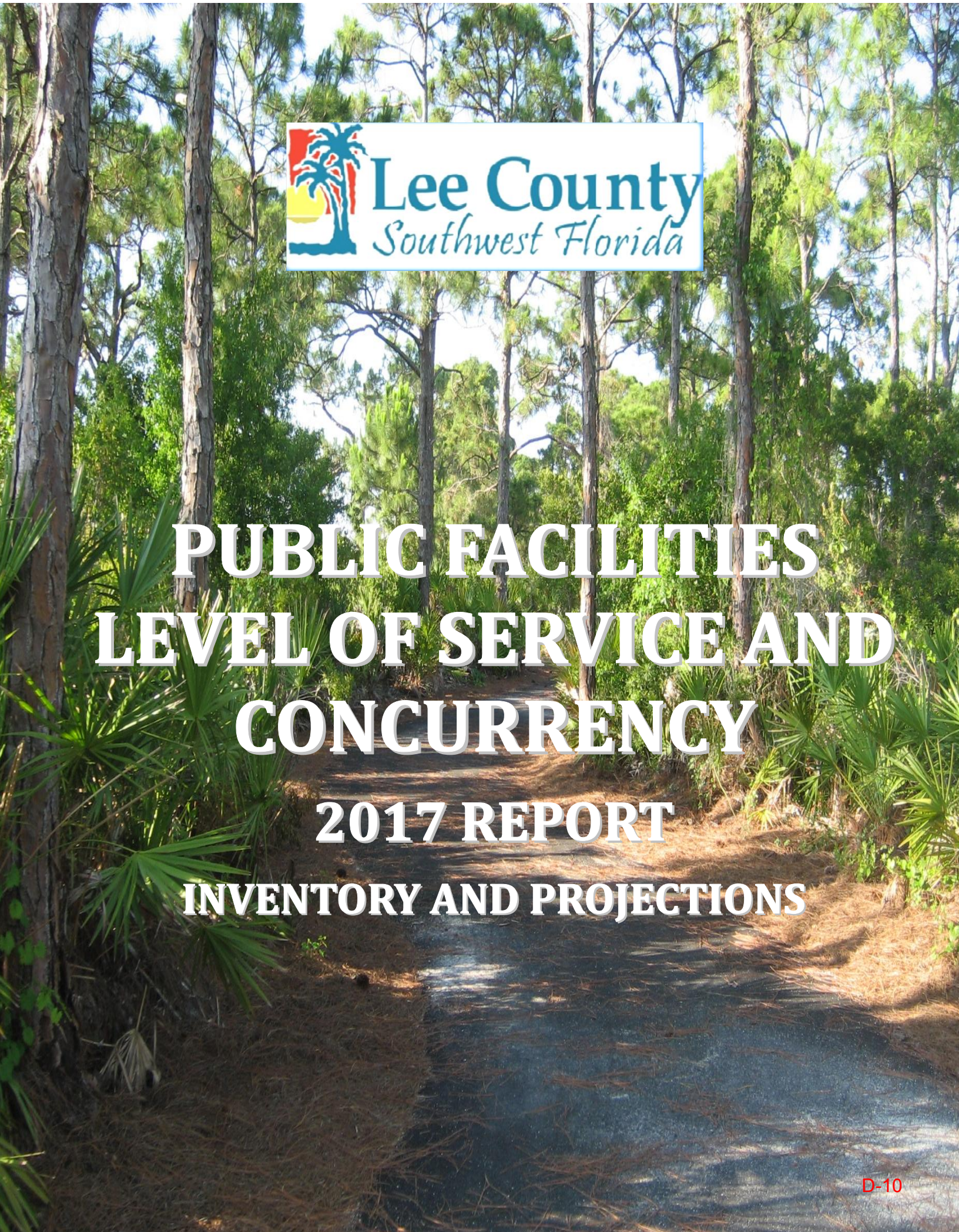
Notes and Assumptions for the LOS Computations:

1. LOS Calculations are based on 2012 FDOT Generalized LOS Tables (TABLE 4) with the assumptions listed in the 2013 FDOT QUALITY/LEVEL OF SERVICE HANDBOOK

2. For Roadway Segments with Level of Service "N/A", Please call Ravi Kamarajugadda @ (941) 575-3668 or email at ravi.kamarajugadda@charlottecountyfl.gov

3. Federal Functional Classification data is based on 2010 FDOT Functional Classification. UC- Urban Collector, UMC-Urban Minor Collector, MA-Major Arterial, PA-Principle Arterial, L-Local

2017 LEE COUNTY CONCURRENCY REPORT



Lee County
Southwest Florida

PUBLIC FACILITIES LEVEL OF SERVICE AND CONCURRENCY

2017 REPORT

INVENTORY AND PROJECTIONS

Existing conditions on the state highway system in unincorporated Lee County are reported in Table 21 for informational purposes. The MPO and FDOT evaluate future state highway system needs in the LRTP. [19] Modifications and capacity improvements to the state highway system are under the jurisdiction of FDOT.

Table 18: Existing and Future Roadway LOS on County-Maintained Arterials in Unincorporated Areas

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD		2016		2021		
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	NOTES
ALABAMA RD	SR 82	MILWAUKEE BLVD	2LN	E	990	C	434	D	456	
	MILWAUKEE BLVD	HOMESTEAD RD	2LN	E	990	D	472	D	496	
ALEXANDER BELL	SR 82	MILWAUKEE BLVD	2LN	E	990	C	424	C	446	
	MILWAUKEE BLVD	LEELAND HEIGHTS	2LN	E	990	C	424	D	557	Shadow Lakes
ALICO RD	US 41	DUSTY RD	4LD	E	1,980	B	1,159	B	1,218	
	DUSTY RD	LEE RD	6LD	E	2,960	B	1,159	B	1,445	Alico Business Park
	LEE RD	THREE OAKS PKWY	6LD	E	2,960	B	1,159	B	1,353	Three Oaks Regional Center
	THREE OAKS PKWY	I-75	6LD	E	2,960	B	2,245	B	2,360	EEPCO Study
	I-75	BEN HILL GRIFFIN BLVD	6LD	E	2,960	B	1,175	B	1,345	EEPCO Study
	BEN HILL GRIFFIN BLVD	AIRPORT HAUL RD	2LN/ 4LD	E	1,100/ 1,840	C	384	C	873	4 Ln constr 2018, EEPCO Study
	AIRPORT HAUL RD	GREEN MEADOW DR	2LN	E	1,100	C	384	E	477	EEPCO Study
	GREEN MEADOW DR	CORKSCREW RD	2LN	E	1,100	B	131	B	224	EEPCO Study
BEN HILL GRIFFIN PKWY	ESTERO PKWY	FGCU ENTRANCE	4LD	E	2,000	B	1,158	B	1,158	EEPCO Study
	FGCU ENTRANCE	COLLEGE CLUB DR	4LD	E	2,000	B	1,158	B	1,230	EEPCO Study
	COLLEGE CLUB DR	ALICO RD	6LD	E	3,000	B	1,582	B	1,713	EEPCO Study
	ALICO RD	TERMINAL ACCESS RD	4LD	E	1,980	A	1,003	A	1,054	EEPCO Study
BUCKING-HAM RD	SR 82	GUNNERY RD	2LN	E	990	C	421	D	442	
	GUNNERY RD	ORANGE RIVER BLVD	2LN	E	990	D	479	D	503	
	ORANGE RIVER BLVD	SR 80	2LN	E	990	D	513	F	1,064	Buckingham 345 & Portico
COLLEGE PKWY	McGREGOR BLVD	WINKLER RD	6LD	E	2,980	D	2,292	D	2,409	
	WINKLER RD	WHISKEY CREEK DR	6LD	E	2,980	D	2,041	D	2,145	
	WHISKEY CREEK DR	SUMMERLIN RD	6LD	E	2,980	D	2,041	D	2,145	
	SUMMERLIN RD	US 41	6LD	E	2,980	D	1,866	D	1,961	
CORK-SCREW RD	BELLA TERRA BLVD	ALICO RD	2LN	E	1,140	D	235	E	677	EEPCO Study, Corkscrew Shores
	ALICO RD	6 L's FARMS RD	2LN	E	1,140	D	246	E	552	EEPCO Study, The Place
	6 L's FARMS RD	COUNTY LINE	2LN	E	1,140	D	189	D	205	EEPCO Study

19 Op. Cit. MPO 2040 Long Range Transportation Plan

Table 18 (cont.): Existing and Future Roadway LOS on County-Maintained Arterials in Unincorporated Areas

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD		2016		2021		
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	NOTES
CYPRESS LAKE DR	McGREGOR BLVD	SOUTH POINT BLVD	4LD	E	1,940	D	1,249	D	1,313	
	SOUTH POINT BLVD	WINKLER RD	4LD	E	1,940	D	1,249	D	1,313	
	WINKLER RD	SUMMERLIN RD	4LD	E	1,940	D	1,315	D	1,382	
	SUMMERLIN RD	US 41	6LD	E	2,940	D	2,101	D	2,208	
DANIELS PKWY	US 41	METRO PKWY	6LD	E	2,680	D	2,291	D	2,408	
	METRO PKWY	SIX MILE PKWY	6LD	E	2,680	D	2,109	D	2,381	Constrained
	SIX MILE PKWY	PALOMINO LN	6LD	E	3,040	F	3,060	F	3,359	Constrained
	PALOMINO LN	I-75	6LD	E	3,040	F	3,060	F	3,216	Constrained
	I-75	TREELINE AVE	6LD	E	3,260	B	2,656	B	2,791	
	TREELINE AVE	CHAMBERLIN PKWY	6LD	E	3,260	B	2,656	B	2,791	
	CHAMBERLIN PKWY	GATEWAY BLVD	6LD	E	3,260	B	2,589	B	2,721	
	GATEWAY BLVD	SR 82	4LD	E	2,160	B	1,928	B	2,108	SKY Walk
DEL PRADO BLVD	US 41	SLATER RD	2LN	E	860	C	380	F	878	old count, Crane Landing
GLADIOLUS DR	McGREGOR BLVD	PINE RIDGE RD	4LD	E	1,840	C	634	C	666	
	PINE RIDGE RD	BASS RD	4LD	E	1,840	C	1,233	C	1,337	
	BASS RD	WINKLER RD	6LD	E	2,780	C	1,233	C	1,296	
	WINKLER RD	SUMMERLIN RD	6LD	E	2,780	C	1,233	C	1,296	
	SUMMERLIN RD	US 41	6LD	E	2,780	B	2,026	C	2,171	
GUNNERY RD	SR 82	23RD ST SW	4LD	E	1,920	B	1,017	B	1,086	
	23RD ST SW	LEE BLVD	4LD	E	1,920	B	1,017	B	1,086	
	LEE BLVD	BUCKINGHAM RD	2LN	E	1,020	C	763	C	896	
HANCOCK BRIDGE PKWY	NE 24TH AVE	ORANGE GROVE BLVD	4LD	E	1,880	B	1,397	B	1,468	
	ORANGE GROVE BLVD	MOODY RD	4LD	E	1,880	B	1,382	B	1,452	
	MOODY RD	US 41	4LD	E	1,880	B	1,382	B	1,452	
HOMESTEAD RD	SR 82	MILWAUKEE BLVD	2LN	E	1,010	D	506	E	532	
	MILWAUKEE BLVD	SUNRISE BLVD	2LN	E	1,010	D	506	E	532	
	SUNRISE BLVD	LEELAND HEIGHTS	4LN	E	2,960	D	1,239	D	1,302	4 lane under construction
	LEELAND HEIGHTS	LEE BLVD	4LN	E	2,960	D	1,239	D	1,302	
JOEL BLVD	BELL BLVD	18TH ST	4LN	E	2,120	B	622	B	831	Joel Blvd CPD
	18TH ST	SR 80	2LN	E	1,010	C	377	C	396	
LEE BLVD	SR 82	ALVIN AVE	6LD	E	2,840	B	2,552	B	2,682	
	ALVIN AVE	GUNNERY RD	6LD	E	2,840	B	2,064	B	2,184	
	GUNNERY RD	HOMESTEAD RD	6LD	E	2,840	B	2,364	B	2,485	
	HOMESTEAD RD	WILLIAMS AVE	4LD	E	1,980	B	649	B	682	
	WILLIAMS AVE	LEELAND HEIGHTS	2LN	E	1,020	B	649	B	682	
LEELAND HEIGHTS	HOMESTEAD RD	JOEL BLVD	4LN	E	1,800	B	832	B	853	
LITTLETON RD	CORBETT RD	US 41	2LN	E	860	C	393	C	413	
	US 41	BUS 41	2LN	E	860	C	431	C	453	
LUCKETT RD	ORTIZ AVE	I-75	2LN	E	880	B	357	B	439	4 Ln design & ROW

Table 18 (cont.): Existing and Future Roadway LOS on County-Maintained Arterials in Unincorporated Areas

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD		2016		2021		
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	NOTES
McGREGOR BLVD	SANIBEL T PLAZA	HARBOR DR	4LD	E	1,960	B	1,141	B	1,199	
	HARBOR DR	SUMMERLIN RD	4LD	E	1,960	B	1,071	B	1,126	
	SUMMERLIN RD	KELLY RD	4LD	E	1,960	A	964	A	1,013	
	KELLY RD	GLADIOLUS DR	4LD	E	1,960	A	964	A	1,013	
N RIVER RD	SR 31	FRANKLIN LOCK RD	2LN	E	1,140	A	126	B	246	
	FRANKLIN LOCK RD	BROADWAY RD	2LN	E	1,140	A	119	B	264	
	BROADWAY RD	COUNTY LINE	2LN	E	1,140	A	119	A	152	
ORANGE RIVER BLVD	SR 80	STALEY RD	2LN	E	1,000	C	411	C	432	
	STALEY RD	BUCKINGHAM RD	2LN	E	1,000	C	344	C	381	
ORTIZ AVE	COLONIAL BLVD	SR 82	2LN	E	900	C	839	C	882	
	SR 82	LUCKETT RD	2LN	E	900	F	1,046	F	1,099	4 Ln design & ROW
	LUCKETT RD	SR 80	2LN	E	900	B	392	B	412	4 Ln design & ROW
PINE ISLAND RD	STRINGFELLOW RD	BURNT STORE RD	2LN	E	950	E	592	E	692	Constrained
PONDELLA RD	SR 78	ORANGE GROVE BLVD	4LD	E	1,890	B	1,043	B	1,096	
	ORANGE GROVE BLVD	US 41	4LD	E	1,890	B	1,294	B	1,369	
	US 41	BUS 41	4LD	E	1,890	B	1,139	B	1,197	
SANIBEL CAUSE-WAY	SANIBEL SHORELINE	TOLL PLAZA	2LN	E	1,140	E	902	E	948	
SIX MILE CYPRESS	METRO PKWY	DANIELS PKWY	4LD	E	2,000	B	1,378	B	1,448	
	DANIELS PKWY	WINKLER EXT.	4LD	E	1,900	B	1,040	B	1,167	
SLATER RD	SR 78	NALLE GRADE RD	2LN	E	1,010	C	430	C	452	
STRING-FELLOW RD	1ST AVE	BERKSHIRE RD	2LN	E	1,060	B	236	D	597	Constrained
	BERKSHIRE RD	PINE ISLAND RD	2LN	E	1,060	B	236	C	365	Constrained
	PINE ISLAND RD	PINELAND RD	2LN	E	1,060	C	411	C	529	Constrained
	PINELAND RD	MAIN ST	2LN	E	1,060	C	411	C	505	
SUMMERLIN RD	McGREGOR BLVD	KELLY COVE RD	4LD	E	1,980	A	1,257	A	1,321	
	KELLY COVE RD	SAN CARLOS BLVD	4LD	E	1,980	A	1,257	A	1,321	
	SAN CARLOS BLVD	PINE RIDGE RD	6LD	E	3,000	A	1,854	A	1,965	
	PINE RIDGE RD	BASS RD	6LD	E	3,000	A	1,854	A	1,949	
	BASS RD	GLADIOLUS DR	6LD	E	3,000	A	1,854	A	1,950	
	GLADIOLUS DR	CYPRESS LAKE DR	4LD	E	1,900	B	1,229	B	1,340	
	CYPRESS LAKE DR	COLLEGE PKWY	6LD	E	2,880	B	1,224	B	1,286	
	COLLEGE PKWY	PARK MEADOW DR	6LD	E	2,880	B	1,940	B	2,039	
	PARK MEADOW DR	BOY SCOUT	6LD	E	2,880	B	1,940	B	2,039	
SUNSHINE BLVD	SR 82	23RD ST SW	2LN	E	1,010	C	387	C	407	
	23RD ST SW	LEE BLVD	2LN	E	1,010	C	387	C	407	
	LEE BLVD	W 12TH ST	2LN	E	1,010	D	521	D	548	
	W 12TH ST	W 75TH ST	2LN	E	860	D	643	D	676	

Table 18 (cont.): Existing and Future Roadway LOS on County-Maintained Arterials in Unincorporated Areas

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD		2016		2021		NOTES
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	
THREE OAKS PKWY	ESTERO PKWY	SAN CARLOS BLVD	4LD	E	1,940	B	1,120	B	1,221	
	SAN CARLOS BLVD	ALICO RD	4LD	E	1,940	B	665	B	838	
TREELINE AVE	TERMIMAL ACCESS RD	DANIELS PKWY	4LD	E	1,980	B	1,455	B	1,673	Harley Davidson
	DANIELS PKWY	AMBERWOOD RD	4LD	E	1,980	A	754	A	792	
WINKLER RD	SUMMERLIN RD	GLADIOLUS DR	4LD	E	1,520	D	469	D	495	
	GLADIOLUS DR	BRANDYWINE CIR	2LN	E	880	B	593	B	625	
	BRANDYWINE CIR	CYPRESS LAKE DR	2LN	E	880	B	666	B	700	
	CYPRESS LAKE DR	COLLEGE PKWY	4LD	E	1,780	D	669	D	756	old count projection
	COLLEGE PKWY	McGREGOR BLVD	2LN	E	800	B	350	B	395	old count projection

F = Does not meet the County adopted LOS standard (NOTE: Below LOS standard is acceptable on constrained roads)

Table 19: Existing and Future Roadway LOS on County-Maintained Collectors in Unincorporated Areas

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD		2016		2021		
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	NOTES
A & W BULB RD	GLADIOLUS DR	McGREGOR BLVD	2LN	E	860	C	345	C	363	
BARRETT RD	PONDELLA RD	PINE ISLAND RD	2LN	E	860	C	103	C	116	old count projection
BASS RD	SUMMERLIN RD	GLADIOLUS DR	4LN	E	1,790	C	590	C	912	
BETH STACEY BLVD	23RD ST	HOMESTEAD RD	2LN	E	860	C	377	D	579	
BRANTLEY RD	SUMMERLIN RD	US 41	2LN	E	860	C	236	C	248	
BRIARCLIFF RD	US 41	TRIPLE CROWN CT	2LN	E	860	C	149	C	171	
BROADWAY RD (ALVA)	SR 80	N. RIVER RD	2LN	E	860	C	181	C	204	old count projection
BROADWAY RD (FT MYERS)	CARRELL RD	HANSON ST	2LN	E	860	C	341	C	385	old count projection
CAPTIVA DR	BLIND PASS	SOUTH SEAS	2LN	E	860	C	267	C	302	Constrained, old count
CEMETERY RD	BUCKINGHAM RD	HIGGINS AVE	2LN	E	860	C	284	C	298	
CHAMBERLIN PKWY	AIRPORT ENT	DANIELS PKWY	4LN	E	1,790	C	105	C	150	Port Authority maintained
CONSTITUTION BLVD	US 41	CONSTITUTION CIR	2LN	E	860	C	217	C	245	old count projection
COUNTRY LAKES BLVD	LUCKETT RD	TICE ST	2LN	E	860	C	143	C	162	old count projection
CRYSTAL DR	US 41	METRO PKWY	2LN	E	860	C	510	C	536	
	METRO PKWY	PLANTATION RD	2LN	E	860	C	265	C	279	
DANLEY DR	US 41	METRO PKWY	2LN	E	860	C	366	C	385	
DAVIS RD	McGREGOR BLVD	IONA RD	2LN	E	860	C	15	C	17	old count projection
EAST 21ST ST	JOEL BLVD	GRANT AVE	2LN	E	860	C	21	C	22	
FIDDLESTICKS BLVD	GUARDHOUSE	DANIELS PKWY	2LN	E	860	C	369	C	401	
GASPARILLA BLVD	FIFTH ST	COUNTY LINE	2LN	E	860	C	226	C	240	Constrained
GREENBRIAR BLVD	RICHMOND AVE	JOEL BLVD	2LN	E	860	C	59	C	68	
HART RD	SR 78	TUCKER LANE	2LN	E	860	C	341	C	385	old count projection
IDLEWILD ST	METRO PKWY	RANCHETTE RD	2LN	E	860	C	196	C	206	
IONA RD	DAVIS RD	McGREGOR BLVD	2LN	E	860	C	359	C	436	
ISLAND PARK RD	PARK RD	US 41	2LN	E	860	C	80	C	260	
	SUMMERLIN RD	IONA RD	2LN	E	860	C	101	C	106	
KELLY RD	McGREGOR BLVD	SAN CARLOS BLVD	2LN	E	860	C	298	C	337	old count projection
	SAN CARLOS BLVD	PINE RIDGE RD	2LN	E	860	C	106	C	120	old count projection
LAUREL DR	BUS 41	BREEZE DR	2LN	E	860	C	206	C	217	
LEE RD	SAN CARLOS BLVD	ALICO RD	2LN	E	860	C	544	C	614	old count projection
LEONARD BLVD	GUNNERY RD	WESTGATE BLVD	2LN	E	860	C	433	C	485	
LUCKETT RD	I-75	COUNTRY LAKES DR	2LN	E	860	C	318	C	334	
MILWAUKEE BLVD	ALABAMA BLVD	BELL BLVD	2LN	E	860	C	195	C	205	
	BELL BLVD	COLUMBUS BLVD	2LN	E	860	C	195	C	209	
MOODY RD	HANCOCK B. PKWY	PONDELLA RD	2LN	E	860	C	182	C	206	old count projection
NALLE GRADE RD	SLATER RD	NALLE RD	2LN	E	860	C	53	C	56	
NALLE RD	SR 78	NALLE GRADE RD	2LN	E	860	C	145	C	164	old count projection
NEAL RD	ORANGE RIVER BLVD	BUCKINGHAM RD	2LN	E	860	C	124	C	130	

Table 19 (cont.): Existing and Future Roadway LOS on County-Maintained Collectors in Unincorporated Areas

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD		2016		2021		
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	NOTES
ORANGE GROVE BLVD	CLUB ENTR.	4 LANE END	2LN	E	860	C	393	C	488	
	4 LANE END	HANCOCK B. PKWY	4LN	E	1,790	C	393	C	488	
	HANCOCK B. PKWY	PONDELLA RD	4LN	E	1,790	C	406	C	427	
ORIOLE RD	SAN CARLOS BLVD	ALICO RD	2LN	E	860	C	151	C	159	
PALOMINO LN	DANIELS PKWY	PENZANCE BLVD	2LN	E	860	C	454	C	477	
PARK MEADOWS DR	SUMMERLIN RD	US 41	2LN	E	860	C	205	C	215	
PENZANCE BLVD	RANCHETTE RD	SIX MILE PKWY	2LN	E	860	C	124	C	140	
PINE RIDGE RD	SAN CARLOS BLVD	SUMMERLIN RD	2LN	E	860	C	537	D	583	
	SUMMERLIN RD	GLADIOLUS DR	2LN	E	860	C	289	C	494	Heritage Isle
	GLADIOLUS DR	McGREGOR BLVD	2LN	E	860	C	289	C	304	
PLANTATION RD	SIX MILE PKWY	DANIELS PKWY	2LN	E	860	C	371	C	490	Intermed Park
	DANIELS PKWY	IDLEWILD ST	2LN	E	860	D	824	F	866	FDOT Metro Pkwy 6-laning
	IDLEWILD ST	COLONIAL BLVD	4LN	E	1,790	C	906	C	952	
PRITCHETT PKWY	SR 78	RICH RD	2LN	E	860	C	73	C	467	old count, Stoneybrook North
RICH RD	SLATER RD	PRITCHETT PKWY	2LN	E	860	C	55	C	62	old count projection
RICHMOND AVE	LEELAND HEIGHTS	E 12TH ST	2LN	E	860	C	67	C	78	
	E 12TH ST	GREENBRIAR BLVD	2LN	E	860	C	67	C	70	
SAN CARLOS BLVD	US 41	THREE OAKS PKWY	2LN	E	860	C	446	C	469	
SANIBEL BLVD	US 41	LEE RD	2LN	E	860	C	452	C	475	
SHELL POINT BLVD	McGREGOR BLVD	PALM ACRES	2LN	E	860	C	228	C	240	
SOUTH POINTE BLVD	CYPRESS LAKE DR	COLLEGE PKWY	2LD	E	910	C	512	C	538	
STALEY RD	TICE	ORANGE RIVER BLVD	2LN	E	860	C	182	C	207	
SW 23RD ST	GUNNERY RD	SUNSHINE BLVD	2LN	E	860	D	608	D	639	
TICE ST	SR 80	ORTIZ AVE	2LN	E	860	C	163	C	171	
	ORTIZ AVE	STALEY RD	2LN	E	860	C	184	D	697	Elementary U.
WESTGATE BLVD	SW 23RD ST	LEE BLVD	2LN	E	860	C	433	C	485	
WHISKEY CREEK DR	COLLEGE PKWY	SAUTERN DR	2LD	E	910	C	320	C	336	
	SAUTERN DR	McGREGOR BLVD	2LD	E	910	C	320	C	336	
WILLIAMS AVE	LEE BLVD	W. 6TH ST	2LN	E	860	D	630	D	676	
WINKLER RD	STOCKBRIDGE DR	SUMMERLIN RD	2LN	E	860	C	461	D	566	old count
WOODLAND BLVD	US 41	AUSTIN ST	2LN	E	860	C	266	C	300	old count projection
W. 6TH ST	WILLIAMS AVE	JOEL BLVD	2LN	E	860	C	146	C	165	old count projection
W. 12TH ST	GUNNERY RD	SUNSHINE BLVD	2LN	E	860	C	246	C	259	
	SUNSHINE BLVD	WILLIAMS AVE	2LN	E	860	C	76	C	86	old count projection
	WILLIAMS AVE	JOEL BLVD	2LN	E	860	C	92	C	104	old count projection
W. 14TH ST	SUNSHINE BLVD	RICHMOND AVE	2LN	E	860	C	48	C	54	old count projection
F	= Does not meet the County adopted LOS standard (NOTE: Below LOS standard is acceptable on constrained roads)									

NOTE: Babcock Road, Columbus Boulevard, Evergreen Road, John Morris Road, Maple Drive, Olga Road, Ranchette Road, and Sunrise Boulevard are minor collectors and are not subject to LOS standards. Broadway, Coconut Road, River Ranch Road, and Williams Road are now maintained by the Village of Estero and have been removed from this report.

Table 20: County-Maintained Roadways in Incorporated Areas. Existing and Future LOS

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD		2016		2021		
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	NOTES
BEN HILL GRIFFIN PKWY	CORKSCREW RD	ESTERO PKWY	4LD	E	2,000	B	1,024	B	1,228	EEPCO Study
BONITA BEACH RD	HICKORY BLVD	VANDERBILT DR	4LD	E	1,900	C	690	C	725	Constrained In City Plan
	VANDERBILT DR	US 41	4LD	E	1,900	C	1,594	C	1,675	Constrained In City Plan
	US 41	OLD 41	4LD	E	1,860	C	1,167	C	1,318	Constrained, old count projection
	OLD 41	IMPERIAL ST	6LD	E	2,800	C	1,884	C	1,980	Constrained In City Plan
	IMPERIAL ST	W OF I-75	6LD	E	2,800	C	1,466	C	1,540	Constrained In City Plan
	E OF I-75	BONITA GRAND DR	4LD	E	2,020	B	508	B	534	Constrained In City Plan
	BONITA GRANDE DR	BELLO BLVD	4LD	E	2,020	B	508	B	534	Constrained In City Plan
BONITA GRANDE DR	BONITA BEACH RD	E TERRY ST	2LN	E	860	E	692	E	782	old count projection
BOYSCOUT RD	SUMMERLIN RD	US 41	6LN	E	2,520	E	1,801	E	1,893	
BURNT STORE RD	SR 78	VAN BUREN PKWY	4LD	E	2,950	A	746	A	784	
	VAN BUREN PKWY	COUNTY LINE	2LN	E	1,140	C	415	C	512	
CAPE CORAL BRIDGE	DEL PRADO BLVD	McGREGOR BLVD	4LB	E	4,000	C	2,643	D	2,778	
COLONIAL BLVD	McGREGOR BLVD	SUMMERLIN RD	6LD	E	2,840	D	2,628	F	2,968	old count projection, programmed alt. analysis
	SUMMERLIN RD	US 41	6LD	E	2,840	D	2,788	F	2,930	
	DYNASTY DR	SR 82	6LD	D	3,040	C	2,375	C	2,496	
CORBETT RD	SR 78 (PINE ISLAND RD)	LITTLETON RD	2LN	E	860	C	22	C	226	old count, added VA clinic
CORKSCREW RD	US 41	THREE OAKS PKWY	4LD	E	1,900	C	955	C	1,220	Galleria at Corkscrew
	THREE OAKS PKWY	W OF I-75	4LD	E	1,900	C	1,768	F	2,025	Estero Crossing
	E OF I-75	BEN HILL GRIFFIN PKWY	4LD	E	1,900	C	1,136	C	1,194	
	BEN HILL GRIFFIN PKWY	WILDCAT RUN DR	2LD	E	1,200	C	839	F	1,281	EEPCO Study
	WILDCAT RUN DR	BELLA TERRA BLVD	2LD	E	1,200	B	696	C	1,138	EEPCO Study
DEL PRADO BLVD	CAPE CORAL PKWY	SE 46TH ST	6LD	E	2,660	C	1,404	C	1,586	old count projection
	SE 46TH ST	CORONADO PKWY	6LD	E	2,660	C	1,404	C	1,586	old count projection
	CORONADO PKWY	CORNWALLIS PKWY	6LD	E	2,660	D	1,783	D	1,874	
	CORNWALLIS PKWY	CORAL POINT DR	6LD	E	2,660	D	1,923	D	2,021	
	CORAL POINT DR	HANCOCK B. PKWY	6LD	E	2,800	C	2,102	C	2,209	
	HANCOCK B. PKWY	SR 78	6LD	E	2,800	C	1,882	C	1,978	
ESTERO BLVD	BIG CARLOS PASS BRIDGE	PESCADORA AVE	2LN	E	726	A	493	A	518	Constrained
	PESCADORA AVE	VOORHIS ST	2LN	E	726	A	538	A	565	Constrained
	VOORHIS ST	TROPICAL SHORES WAY	2LN	E	726	B	538	B	565	Constrained
	TROPICAL SHORES WAY	CENTER ST	2LN	E	671	F	716	F	809	Constrained, old count
ESTERO PKWY	US 41	THREE OAKS PKWY	4LD	E	2,000	B	589	B	876	East & West Cypress View
	THREE OAKS PKWY	BEN HILL GRIFFIN PKWY	4LD	E	2,000	B	589	B	619	
FOWLER ST	US 41	N AIRPORT RD	6LD	E	2,300	D	966	D	1,015	
	N AIRPORT RD	COLONIAL BLVD	6LD	E	2,300	D	1,570	D	1,650	

Table 20 (cont.): County-Maintained Roadways in Incorporated Areas. Existing and Future LOS

ROADWAY LINK				100TH HIGHEST HOUR DIRECTIONAL VOLUMES						
				STANDARD				STANDARD		NOTES
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXISTING	LOS	FUTURE	
HANCOCK BRIDGE PKWY	DEL PRADO BLVD	NE 24TH AVE	4LD	E	1,880	B	990	B	1,040	
HICKORY BLVD	BONITA BEACH RD	McLAUGHLIN BLVD	2LN	E	890	D	386	D	406	Constrained
	McLAUGHLIN BLVD	MELODY LANE	2LN	E	890	D	386	D	406	Constrained
	MELODY LANE	ESTERO BLVD	2LN	E	890	D	386	D	406	Constrained
IMPERIAL PKWY	COUNTY LINE	BONITA BEACH RD	4LD	E	1,920	B	978	B	1,028	
	E TERRY ST	COCONUT RD	4LD	E	1,920	B	828	B	870	
SIX MILE CYPRESS	WINKLER EXT.	CHALLENGER BLVD	4LD	E	1,900	B	981	B	1,031	
	CHALLENGER BLVD	COLONIAL BLVD	6LD	E	2,860	A	981	A	1,031	
SUMMERLIN RD	BOY SCOUT	MATHEWS DR	4LD	E	1,820	D	1,157	D	1,216	
	MATHEWS DR	COLONIAL BLVD	4LD	E	1,820	D	1,157	D	1,216	
THREE OAKS PKWY	COCONUT RD	ESTERO PKWY	4LD	E	1,940	B	1,106	B	1,289	
TREELINE AVE	AMBERWOOD RD	COLONIAL BLVD	4LD	E	1,980	A	754	A	792	
VETERANS MEM. PKWY	SR 78	CHIQUITA	4LD	D	2,040	A	811	A	852	
	CHIQUITA	SKYLINE	4LD	D	2,040	B	1,810	F	2,044	old count projection
	SKYLINE	SANTA BARBARA BLVD	6LD	D	3,080	A	2,058	A	2,163	
	SANTA BARBARA BLVD	COUNTRY CLUB BLVD	6LD	D	3,080	B	2,692	B	2,829	
	COUNTRY CLUB BLVD	MIDPOINT BRDG TOLL P	6LD	D	3,080	B	2,714	B	2,852	
	MIDPOINT BRDG TOLL P	McGREGOR BLVD	4LB	D	4,000	C	2,645	D	2,780	

F = Does not meet the County adopted LOS standard (NOTE: Below LOS standard is acceptable on constrained roads)

Table 21: FDOT Maintained Existing and Future Roadway LOS[20] in Unincorporated Areas

ROADWAY LINK				100th HIGHEST HOUR DIRECTIONAL VOLUME				
				STANDARD		2016		NOTES
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXIST	
BUS 41 (N TAMIAMI TR)	CITY LIMITS (N END EDISON BRIDGE)	SR 78	6LD	D	3,171	C	1,575	
	SR 78	LITTLETON RD	4LD	D	2,100	C	985	
	LITTLETON RD	US 41	4LD	D	2,100	C	537	
I-75	BONITA BEACH RD	CORKSCREW RD	6LF	D	5,500	D	5,255	
	CORKSCREW RD	ALICO RD	6LF	D	5,500	D	5,255	
	ALICO RD	DANIELS PKWY	6LF	D	6,500	D	5,326	
	DANIELS PKWY	COLONIAL BLVD	6LF	D	5,500	D	4,706	
	M.L.K.(SR 82)	LUCKETT RD	6LF	D	5,500	D	4,628	
	LUCKETT RD	SR 80	6LF	D	5,500	C	4,419	
	SR 80	SR 78	6LF	D	5,500	C	3,608	
	SR 78	COUNTY LINE	6LF	D	5,500	B	2,715	
McGREGOR BLVD (SR 867)	OLD MCGREGOR BLVD/GLADIOLUS DR	A&W BULB RD	4LD	D	2,100	C	1,660	
	A&W BULB RD	COLLEGE PKWY	4LD	D	2,100	C	1,836	
	COLLEGE PKWY	WINKLER RD	2LN	D	924	C	815	Constrained
	WINKLER RD	CITY LIMITS (S OF COLONIAL BLVD)	2LN	D	924	F	1,194	Constrained
MICHAEL G RIPPE PKWY (SR 739)	US 41	ALICO RD	4LD	D	2,100	C	1,225	
	ALICO RD	SIX MILE PKWY	6LD	D	3,171	C	1,225	
METRO PKWY (SR 739)	SIX MILE PKWY	DANIELS PKWY	6LD	D	3,171	C	1,199	
	DANIELS PKWY	CRYSTAL DR	4LD	D	2,100	C	1,359	
	CRYSTAL DR	IDLEWILD ST	4LD	D	2,100	C	1,798	
	IDLEWILD ST	COLONIAL BLVD	4LD	D	2,100	C	1,746	
IMMOKALE E RD (SR 82)	E OF COLONIAL BLVD	GATEWAY BLVD	2LN/ 6LD	D	970/ 3,020	F	1,545	widening to 6 lanes is under construction
	GATEWAY BLVD	GRIFFIN DR/RAY AVE	2LN/ 6LD	D	970/ 3,020	F	990	
	GRIFFIN DR/RAY AVE	DANIELS PKWY/GUNNERY RD	2LN/ 6LD	D	970/ 3,020	C	901	
	DANIELS PKWY/GUNNERY RD	HOMESTEAD RD	2LN	D	1,190	F	1,649	6 lane constr 2022
	HOMESTEAD RD	ALABAMA RD	2LN/ 6LD	D	1,190/ 3,020	F	1,649	6 lane constr 2018
	ALABAMA RD	BELL BLVD	2LN/ 4LD	D	1,190/ 2,000	C	534	4 lane construction 2018
	BELL BLVD	COUNTY LINE	2LN/ 4LD	D	1,190/ 2,000	C	597	
SAN CARLOS BLVD (SR 865)	MANTANZAS PASS BRIDGE	MAIN ST	2LN	D	880	F	1,096	Constrained
	MAIN ST	SUMMERLIN RD	4LD	D	2,100	C	1,096	PD&E Study
	SUMMERLIN RD	KELLY RD	2LD	D	970	D	921	
	KELLY RD	GLADIOLUS DR/OLD MCGREGOR BLVD	4LD	D	2,100	C	921	
SIX MILE PKWY (SR 739)	US 41	METRO PKWY	4LD	D	2,100	C	1,902	

20 FDOT 2016 District 1 LOS Spreadsheet http://www.fdot.gov/planning/systems/programs/sm/los/districts/district1/default.shtm

Table 21 (cont.): FDOT Maintained Existing and Future Roadway LOS[21] in Unincorporated Areas

ROADWAY LINK				100th HIGHEST HOUR DIRECTIONAL VOLUME				
				STANDARD		2016		
NAME	FROM	TO	TYPE	LOS	MAX	LOS	EXIST	NOTES
SR 31 (ARCADIA RD)	SR 80	N OF SR 78 (OLD RODEO DR)	2LN	D	924	C	561	PD&E/SEIR Study
	N OF SR 78 (OLD RODEO DR)	NORTH RIVER RD	2LN	C	850	C	471	
	NORTH RIVER RD	COUNTY LINE	2LN	C	850	B	339	
SR 78 (PINE ISLAND RD)	CITY LIMITS E OF BARRETT RD	US 41	4LD	D	2,100	C	1,580	
	US 41	BUS 41	4LD	D	2,100	C	1,722	
SR 78 (BAYSHORE RD)	NEW POST RD/HART RD	NEW POST RD/HART RD	4LD	D	2,100	C	1,722	
	HART RD	SLATER RD (W OF WILLOW STREAM RD)	4LD	D	2,100	C	1,731	
	SLATER RD (W OF WILLOW STREAM RD)	E OF I-75 (W OF PRITCHETT PKWY)	4LD	D	2,100	C	1,285	
	E OF I-75 (W OF PRITCHETT PKWY)	OLD BAYSHORE RD	2LN	D	924	C	639	
	OLD BAYSHORE RD	SR 31	2LN	D	924	C	447	
SR 80 (PALM BEACH BLVD)	PROSPECT AVE	FIGUERA AVE (W. OF ORTIZ AVE)	4LD	D	2,100	C	1,063	
	FIGUERA AVE (W. OF ORTIZ AVE)	I-75	6LD	D	3,171	C	1,195	
	I-75	SR 31	6LD	D	3,171	C	1,887	
	SR 31	BUCKINGHAM RD	4LD	D	2,100	C	1,818	
	BUCKINGHAM RD	W OF WERNER DR	4LD	D	3,240	C	1,220	
	W OF WERNER DR	HICKEY CREEK RD	4LD	C	2,120	B	1,220	
	HICKEY CREEK RD	BROADWAY ST	4LD	C	2,120	B	1,039	
	BROADWAY ST	JOEL BLVD	4LD	C	1,607	B	1,039	
	JOEL BLVD	HENDRY CO. LINE	4LD	C	2,120	B	815	
US 41 (S TAMIAMI TRAIL)	ESTERO PKWY	SAN CARLOS BLVD	6LD	D	3,171	C	1,998	
	SANIBEL BLVD	ISLAND PARK RD	6LD	D	3,171	C	2,524	
	ISLAND PARK RD	BRIARCLIFF RD	6LD	D	3,171	D	3,208	
	BRIARCLIFF RD	GLADIOLUS DR/SIX MILE PKWY	6LD	D	3,171	F	3,208	
	GLADIOLUS DR/SIX MILE PKWY	DANIELS PKWY	6LD	D	3,171	C	2,807	
US 41 (CLEVE-LAND AVE)	DANIELS PKWY	PINE DR	6LD	D	3,171	C	2,678	SR 739 6 laning Design & ROW programmed
	PINE DR	BOY SCOUT RD	6LD	D	3,171	C	2,934	
	BOY SCOUT RD	CITY LIMIT N. OF NORTH AIRPORT RD	6LD	D	3,171	C	2,683	
	CITY LIMITS N. END OF BRIDGE	PONDELLA RD	4LD	D	2,100	F	2,597	
	PONDELLA RD	LITTLETON RD	4LD	D	2,100	C	1,534	
US 41 (N TAMIAMI TRAIL)	LITTLETON RD	DEL PRADO BLVD	4LD	D	2,100	C	1,251	
	DEL PRADO BLVD	DRAKER ST (SUN SEEKERS RV PARK)	4LD	D	2,100	C	1,619	
	DRAKER ST (SUN SEEKERS RV PARK)	CHARLOTTE CO. LINE	4LD	D	2,100	C	1,094	
F	= Does not meet the adopted State LOS Standard [Note: Below LOS standard is acceptable on constrained links]							

21 Ibid FDOT 2016 District 1 LOS Spreadsheet

2016 LEE COUNTY TRAFFIC COUNT REPORT

PCS 1 - US 41 North of North Key Dr

2016 AADT = 42,400 VPD

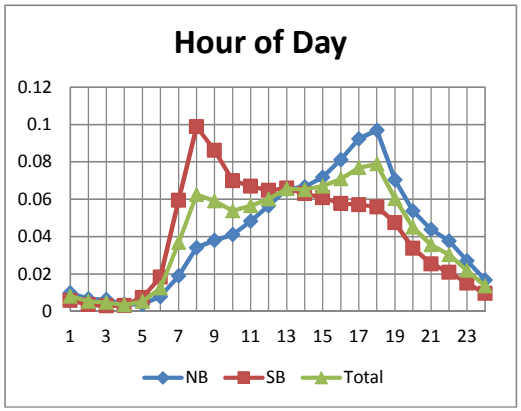
Hour	NB	SB	Total
0	0.99%	0.59%	0.81%
1	0.68%	0.36%	0.54%
2	0.63%	0.29%	0.48%
3	0.38%	0.31%	0.35%
4	0.38%	0.74%	0.53%
5	0.79%	1.83%	1.25%
6	1.90%	5.95%	3.68%
7	3.41%	9.88%	6.25%
8	3.80%	8.62%	5.91%
9	4.11%	6.99%	5.38%
10	4.83%	6.70%	5.65%
11	5.66%	6.47%	6.02%
12	6.56%	6.60%	6.57%
13	6.67%	6.30%	6.51%
14	7.18%	6.09%	6.70%
15	8.12%	5.77%	7.09%
16	9.24%	5.71%	7.69%
17	9.69%	5.59%	7.89%
18	7.04%	4.75%	6.04%
19	5.38%	3.38%	4.50%
20	4.38%	2.54%	3.57%
21	3.77%	2.10%	3.04%
22	2.71%	1.51%	2.19%
23	1.68%	0.96%	1.36%

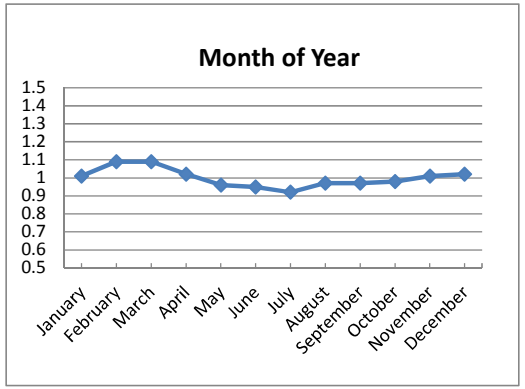
Month of Year	Fraction
January	1.01
February	1.09
March	1.09
April	1.02
May	0.96
June	0.95
July	0.92
August	0.97
September	0.97
October	0.98
November	1.01
December	1.02

Day of Week	Fraction
Sunday	0.7
Monday	1.03
Tuesday	1.09
Wednesday	1.1
Thursday	1.09
Friday	1.12
Saturday	0.86

Directional Factor		
AM	0.76	SB
PM	0.62	NB

Design Hour Volume		
#	Volume	Factor
5		9.60
10		9.60
20		9.60
30		9.50
50		9.50
100		9.30
150		9.20
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	4258	9.7
2	4252	9.7
3	4233	9.7
4	4225	9.7
5	4217	9.6
6	4215	9.6
7	4212	9.6
8	4205	9.6
9	4204	9.6
10	4203	9.6
20	4184	9.6
25	4171	9.5
30	4159	9.5
35	4154	9.5
40	4147	9.5
45	4143	9.5
50	4132	9.5
75	4111	9.4
100	4069	9.3
125	4034	9.2
150	4004	9.2
175	3980	9.1
200	3959	9.1

PCS 3 - Pine Island Road west of Matlacha

2016 AADT = 11,500 VPD

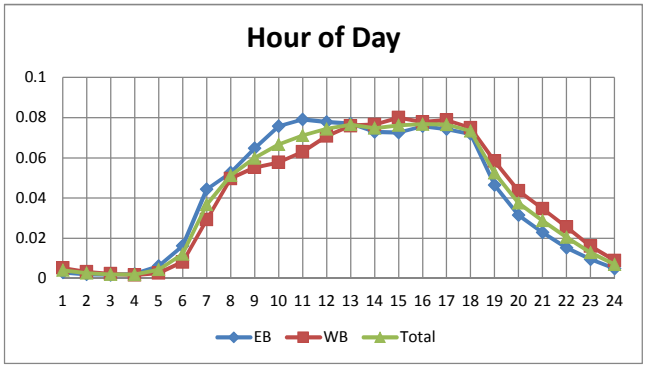
Hour	EB	WB	Total
0	0.29%	0.51%	0.40%
1	0.20%	0.33%	0.26%
2	0.17%	0.23%	0.20%
3	0.22%	0.16%	0.19%
4	0.61%	0.26%	0.43%
5	1.61%	0.81%	1.21%
6	4.43%	2.92%	3.67%
7	5.27%	4.97%	5.12%
8	6.47%	5.52%	5.99%
9	7.57%	5.77%	6.67%
10	7.91%	6.30%	7.11%
11	7.79%	7.08%	7.44%
12	7.70%	7.60%	7.65%
13	7.29%	7.66%	7.48%
14	7.25%	8.00%	7.62%
15	7.58%	7.78%	7.68%
16	7.43%	7.88%	7.65%
17	7.20%	7.49%	7.34%
18	4.65%	5.84%	5.25%
19	3.14%	4.36%	3.75%
20	2.28%	3.46%	2.87%
21	1.52%	2.56%	2.04%
22	0.95%	1.60%	1.28%
23	0.49%	0.89%	0.69%

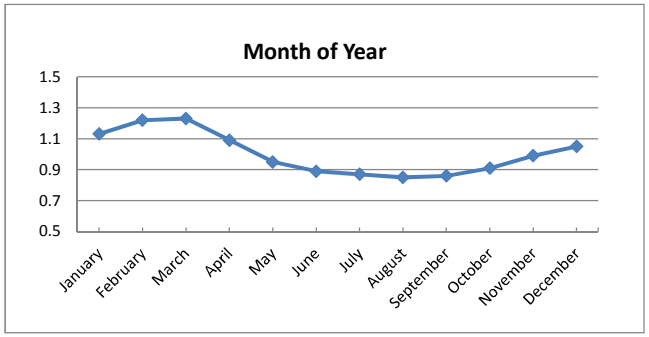
Month of Year	Fraction
January	1.13
February	1.22
March	1.23
April	1.09
May	0.95
June	0.89
July	0.87
August	0.85
September	0.86
October	0.91
November	0.99
December	1.05

Day of Week	Fraction
Sunday	0.82
Monday	0.99
Tuesday	1.06
Wednesday	1.06
Thursday	1.05
Friday	1.07
Saturday	0.93

Directional Factor		
AM	0.60	EB
PM	0.51	WB

Design Hour Volume		
#	Volume	Factor
5		11.10
10		11.00
20		10.60
30		10.60
50		10.40
100		10.10
150		10.00
200		9.80





Design Hour Volume		
#	Volume	K Factor
1	1315	11.4
2	1285	11.2
3	1283	11.2
4	1282	11.1
5	1278	11.1
6	1273	11.1
7	1272	11.1
8	1270	11
9	1264	11
10	1262	11
20	1223	10.6
25	1220	10.6
30	1216	10.6
35	1209	10.5
40	1205	10.5
45	1199	10.4
50	1197	10.4
75	1174	10.2
100	1167	10.1
125	1160	10.1
150	1151	10
175	1142	9.9
200	1132	9.8

PCS 5 - Palm Beach Blvd west of SR 31

2016 AADT = 32,800 VPD

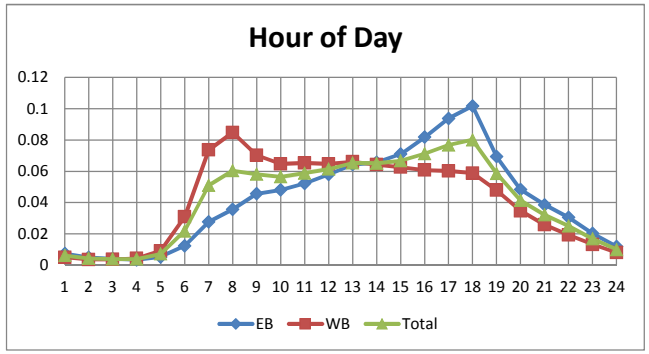
Hour	EB	WB	Total
0	0.72%	0.49%	0.60%
1	0.47%	0.34%	0.41%
2	0.40%	0.35%	0.38%
3	0.32%	0.41%	0.37%
4	0.51%	0.90%	0.71%
5	1.22%	3.09%	2.17%
6	2.76%	7.37%	5.09%
7	3.55%	8.48%	6.04%
8	4.55%	7.02%	5.80%
9	4.80%	6.46%	5.64%
10	5.22%	6.52%	5.88%
11	5.79%	6.47%	6.13%
12	6.43%	6.60%	6.52%
13	6.56%	6.43%	6.50%
14	7.09%	6.26%	6.67%
15	8.19%	6.07%	7.12%
16	9.37%	6.01%	7.68%
17	10.18%	5.88%	8.01%
18	6.94%	4.79%	5.86%
19	4.82%	3.46%	4.13%
20	3.85%	2.57%	3.21%
21	3.04%	1.92%	2.48%
22	2.02%	1.31%	1.66%
23	1.18%	0.78%	0.98%

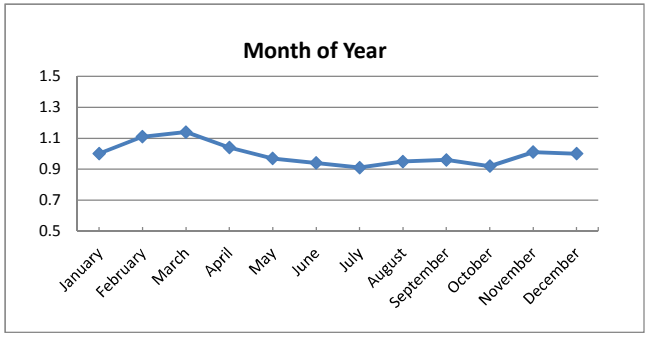
Month of Year	Fraction
January	1.00
February	1.11
March	1.14
April	1.04
May	0.97
June	0.94
July	0.91
August	0.95
September	0.96
October	0.92
November	1.01
December	1.00

Day of Week	Fraction
Sunday	0.77
Monday	1.01
Tuesday	1.05
Wednesday	1.06
Thursday	1.06
Friday	1.14
Saturday	0.92

Directional Factor		
AM	0.73	WB
PM	0.61	EB

Design Hour Volume		
#	Volume	Factor
5		10.20
10		10.00
20		9.90
30		9.80
50		9.60
100		9.30
150		9.00
200		8.80





Design Hour Volume		
#	Volume	K Factor
1	3464	10.5
2	3406	10.4
3	3397	10.3
4	3379	10.3
5	3367	10.2
6	3361	10.2
7	3327	10.1
8	3320	10.1
9	3308	10.1
10	3306	10
20	3260	9.9
25	3235	9.8
30	3223	9.8
35	3191	9.7
40	3184	9.7
45	3168	9.6
50	3152	9.6
75	3089	9.4
100	3048	9.3
125	3012	9.2
150	2975	9
175	2943	8.9
200	2908	8.8

PCS 6 - Homestead Road at Westminster Rd

2016 AADT = 26,900 VPD

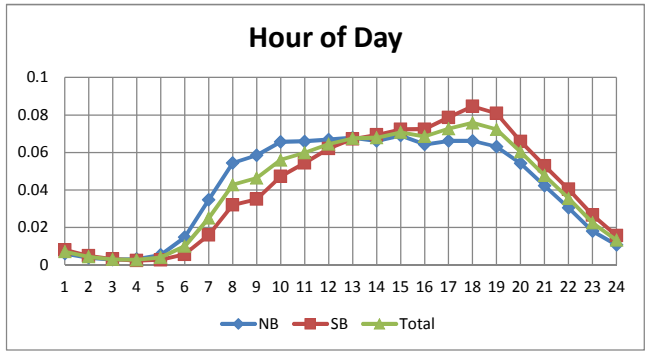
Hour	NB	SB	Total
0	0.61%	0.80%	0.71%
1	0.38%	0.48%	0.43%
2	0.28%	0.32%	0.30%
3	0.31%	0.23%	0.27%
4	0.53%	0.27%	0.40%
5	1.47%	0.56%	1.00%
6	3.47%	1.59%	2.50%
7	5.44%	3.20%	4.28%
8	5.85%	3.51%	4.63%
9	6.56%	4.72%	5.60%
10	6.59%	5.43%	5.99%
11	6.69%	6.21%	6.44%
12	6.79%	6.72%	6.76%
13	6.62%	6.94%	6.79%
14	6.90%	7.23%	7.07%
15	6.43%	7.24%	6.85%
16	6.61%	7.87%	7.27%
17	6.62%	8.46%	7.58%
18	6.31%	8.09%	7.23%
19	5.42%	6.59%	6.03%
20	4.23%	5.28%	4.77%
21	3.04%	4.04%	3.55%
22	1.80%	2.66%	2.24%
23	1.06%	1.56%	1.32%

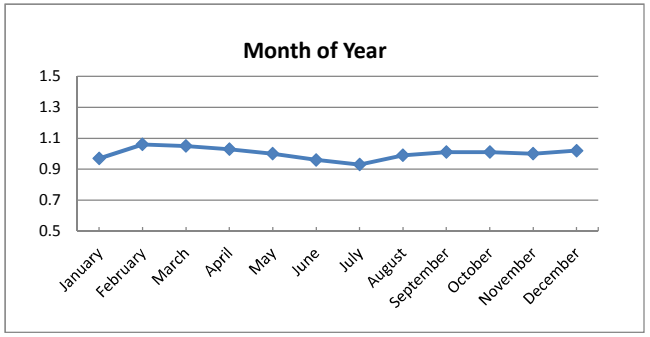
Month of Year	Fraction
January	0.97
February	1.06
March	1.05
April	1.03
May	1
June	0.96
July	0.93
August	0.99
September	1.01
October	1.01
November	1
December	1.02

Day of Week	Fraction
Sunday	0.83
Monday	1
Tuesday	1.02
Wednesday	1.02
Thursday	1.02
Friday	1.11
Saturday	1

Directional Factor		
AM	0.69	NB
PM	0.54	SB

Design Hour Volume		
#	Volume	Factor
5		9.20
10		9.00
20		9.00
30		8.90
50		8.70
100		8.50
150		8.30
200		8.10





Design Hour Volume		
#	Volume	K Factor
1	2561	9.5
2	2513	9.3
3	2479	9.2
4	2479	9.2
5	2471	9.2
6	2466	9.1
7	2452	9.1
8	2445	9.1
9	2444	9.1
10	2440	9
20	2418	9
25	2407	8.9
30	2390	8.9
35	2384	8.8
40	2376	8.8
45	2364	8.8
50	2357	8.7
75	2316	8.6
100	2282	8.5
125	2258	8.4
150	2239	8.3
175	2213	8.2
200	2194	8.1

PCS 7 Bonita Beach Road east of Vanderbilt Rd

2016 AADT = 25,800 VPD

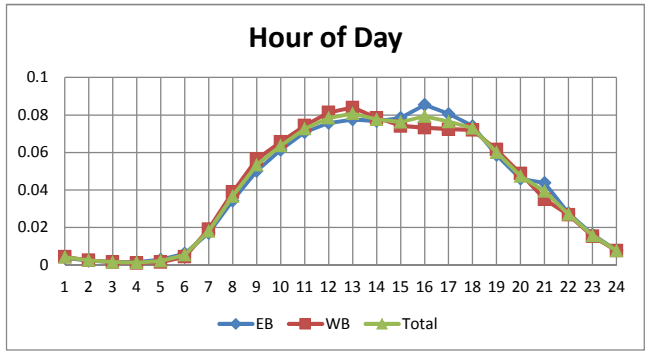
Hour	EB	WB	Total
0	0.38%	0.44%	0.41%
1	0.22%	0.25%	0.24%
2	0.16%	0.15%	0.15%
3	0.15%	0.10%	0.12%
4	0.28%	0.14%	0.21%
5	0.61%	0.44%	0.53%
6	1.69%	1.91%	1.80%
7	3.43%	3.89%	3.67%
8	5.01%	5.65%	5.33%
9	6.14%	6.57%	6.36%
10	7.08%	7.43%	7.26%
11	7.58%	8.13%	7.85%
12	7.76%	8.40%	8.08%
13	7.67%	7.85%	7.76%
14	7.84%	7.41%	7.62%
15	8.54%	7.32%	7.93%
16	8.06%	7.24%	7.65%
17	7.41%	7.19%	7.30%
18	5.86%	6.15%	6.01%
19	4.60%	4.87%	4.74%
20	4.38%	3.50%	3.94%
21	2.75%	2.67%	2.71%
22	1.62%	1.52%	1.57%
23	0.77%	0.76%	0.76%

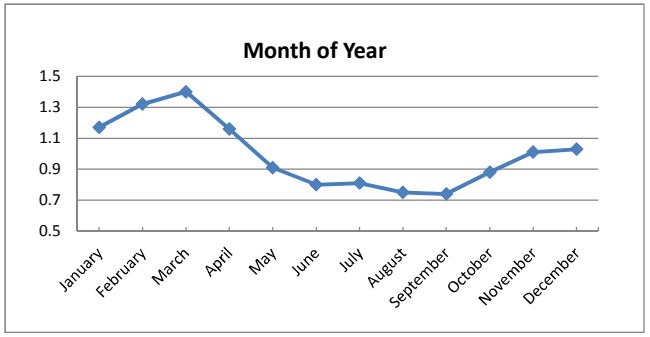
Month of Year	Fraction
January	1.17
February	1.32
March	1.4
April	1.16
May	0.91
June	0.8
July	0.81
August	0.75
September	0.74
October	0.88
November	1.01
December	1.03

Day of Week	Fraction
Sunday	0.87
Monday	0.98
Tuesday	1.01
Wednesday	1.02
Thursday	1.03
Friday	1.07
Saturday	1.01

Directional Factor		
AM	0.53	WB
PM	0.54	EB

Design Hour Volume		
#	Volume	Factor
5		12.50
10		12.30
20		12.00
30		11.90
50		11.70
100		11.40
150		11.20
200		11.10





Design Hour Volume		
#	Volume	K Factor
1	3428	13.2
2	3275	12.6
3	3272	12.6
4	3252	12.6
5	3226	12.5
6	3214	12.4
7	3209	12.4
8	3208	12.4
9	3194	12.3
10	3192	12.3
20	3101	12
25	3084	11.9
30	3071	11.9
35	3058	11.8
40	3049	11.8
45	3041	11.7
50	3033	11.7
75	2985	11.5
100	2960	11.4
125	2931	11.3
150	2910	11.2
175	2893	11.2
200	2867	11.1

PCS 9 - Cleveland Ave (US 41) north of Brantley Rd

2016 AADT = 51,800 VPD

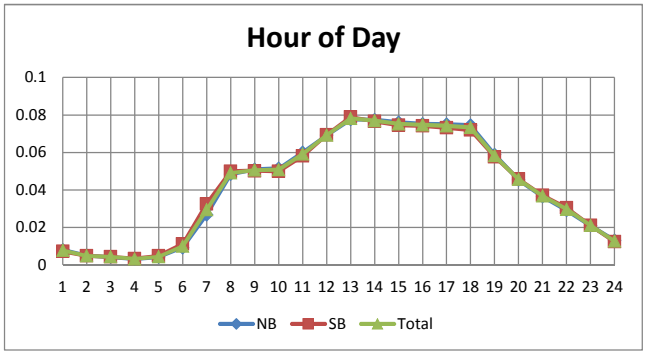
Hour	NB	SB	Total
0	0.80%	0.73%	0.77%
1	0.50%	0.48%	0.49%
2	0.42%	0.44%	0.43%
3	0.31%	0.34%	0.32%
4	0.41%	0.48%	0.44%
5	0.92%	1.11%	1.00%
6	2.68%	3.26%	2.94%
7	4.84%	4.99%	4.91%
8	5.09%	5.02%	5.06%
9	5.15%	5.00%	5.08%
10	6.01%	5.82%	5.92%
11	6.93%	6.94%	6.93%
12	7.76%	7.89%	7.82%
13	7.74%	7.66%	7.70%
14	7.60%	7.45%	7.53%
15	7.52%	7.42%	7.47%
16	7.50%	7.32%	7.42%
17	7.46%	7.20%	7.34%
18	5.89%	5.77%	5.83%
19	4.53%	4.58%	4.56%
20	3.65%	3.71%	3.68%
21	2.91%	3.04%	2.97%
22	2.09%	2.11%	2.10%
23	1.31%	1.23%	1.27%

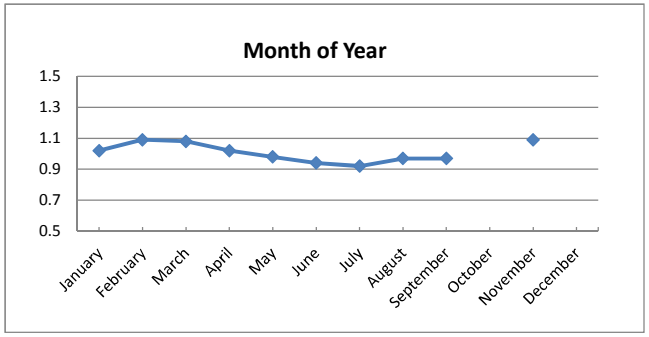
Month of Year	Fraction
January	1.02
February	1.09
March	1.08
April	1.02
May	0.98
June	0.94
July	0.92
August	0.97
September	0.97
October	
November	1.09
December	

Day of Week	Fraction
Sunday	0.71
Monday	1.01
Tuesday	1.07
Wednesday	1.06
Thursday	1.07
Friday	1.11
Saturday	0.94

Directional Factor		
AM	0.55	SB
PM	0.51	NB

Design Hour Volume		
#	Volume	Factor
5		9.30
10		9.20
20		9.10
30		9.00
50		8.90
100		8.70
150		8.60
200		8.50





Design Hour Volume		
#	Volume	K Factor
1	4873	9.4
2	4869	9.4
3	4857	9.4
4	4841	9.3
5	4835	9.3
6	4821	9.3
7	4807	9.3
8	4804	9.3
9	4783	9.2
10	4781	9.2
20	4706	9.1
25	4675	9
30	4644	9
35	4631	8.9
40	4625	8.9
45	4616	8.9
50	4608	8.9
75	4565	8.8
100	4526	8.7
125	4487	8.7
150	4472	8.6
175	4454	8.6
200	4424	8.5

PCS 10 - Alico Rd west of I-75

2016 AADT = 43,800 VPD

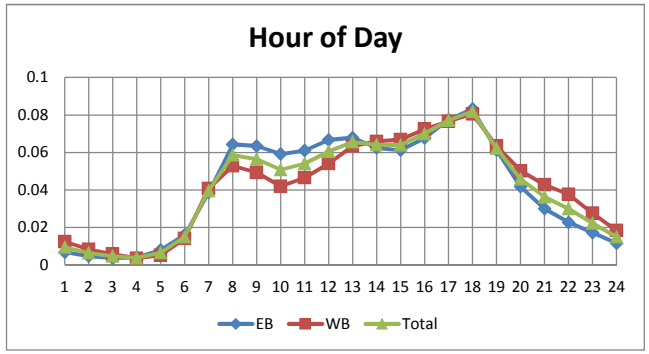
Hour	EB	WB	Total
0	0.68%	1.23%	0.95%
1	0.47%	0.83%	0.64%
2	0.35%	0.57%	0.46%
3	0.39%	0.35%	0.37%
4	0.79%	0.51%	0.65%
5	1.59%	1.41%	1.50%
6	3.86%	4.07%	3.96%
7	6.43%	5.28%	5.87%
8	6.35%	4.92%	5.65%
9	5.92%	4.19%	5.08%
10	6.11%	4.65%	5.40%
11	6.67%	5.40%	6.05%
12	6.78%	6.35%	6.57%
13	6.24%	6.59%	6.41%
14	6.12%	6.69%	6.40%
15	6.77%	7.25%	7.00%
16	7.74%	7.66%	7.71%
17	8.32%	8.06%	8.19%
18	6.13%	6.34%	6.23%
19	4.18%	5.02%	4.59%
20	3.00%	4.28%	3.62%
21	2.27%	3.76%	3.00%
22	1.71%	2.76%	2.22%
23	1.15%	1.84%	1.49%

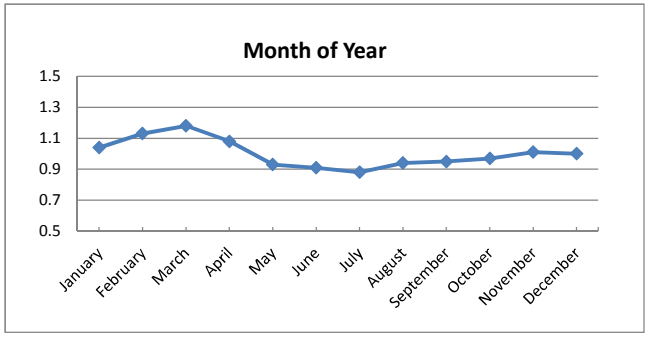
Month of Year	Fraction
January	1.04
February	1.13
March	1.18
April	1.08
May	0.93
June	0.91
July	0.88
August	0.94
September	0.95
October	0.97
November	1.01
December	1

Day of Week	Fraction
Sunday	0.69
Monday	1.02
Tuesday	1.08
Wednesday	1.09
Thursday	1.11
Friday	1.13
Saturday	0.86

Directional Factor		
AM	0.55	EB
PM	0.52	WB

Design Hour Volume		
#	Volume	Factor
5		11.10
10		10.90
20		10.60
30		10.50
50		10.30
100		9.90
150		9.60
200		9.30





Design Hour Volume		
#	Volume	K Factor
1	5083	11.7
2	4941	11.3
3	4926	11.3
4	4859	11.1
5	4859	11.1
6	4827	11.1
7	4784	11
8	4772	10.9
9	4764	10.9
10	4749	10.9
20	4627	10.6
25	4608	10.6
30	4587	10.5
35	4561	10.5
40	4531	10.4
45	4520	10.4
50	4490	10.3
75	4386	10.1
100	4298	9.9
125	4255	9.8
150	4190	9.6
175	4137	9.5
200	4067	9.3

PCS 11 - Buckingham Rd south of Palm Beach Blvd

2016 AADT = 9,900 VPD

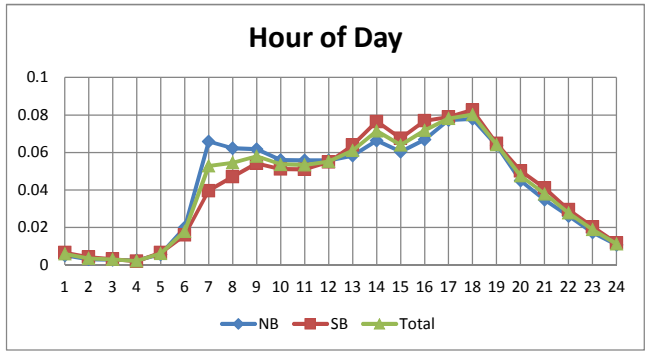
Hour	NB	SB	Total
0	0.51%	0.65%	0.58%
1	0.29%	0.41%	0.35%
2	0.27%	0.32%	0.29%
3	0.24%	0.19%	0.21%
4	0.56%	0.65%	0.60%
5	1.99%	1.59%	1.79%
6	6.58%	3.96%	5.28%
7	6.23%	4.70%	5.46%
8	6.17%	5.42%	5.79%
9	5.59%	5.12%	5.36%
10	5.58%	5.10%	5.34%
11	5.58%	5.49%	5.53%
12	5.83%	6.39%	6.11%
13	6.63%	7.65%	7.14%
14	6.03%	6.76%	6.40%
15	6.68%	7.69%	7.18%
16	7.72%	7.90%	7.81%
17	7.79%	8.26%	8.02%
18	6.37%	6.48%	6.42%
19	4.50%	5.02%	4.76%
20	3.47%	4.10%	3.79%
21	2.61%	2.95%	2.78%
22	1.73%	2.03%	1.88%
23	1.07%	1.17%	1.12%

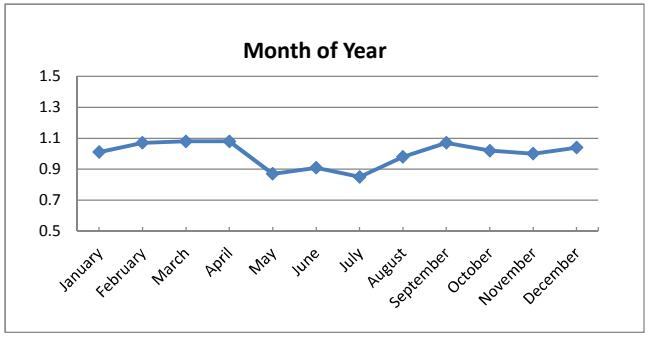
Month of Year	Fraction
January	1.01
February	1.07
March	1.08
April	1.08
May	0.87
June	0.91
July	0.85
August	0.98
September	1.07
October	1.02
November	1
December	1.04

Day of Week	Fraction
Sunday	0.76
Monday	0.96
Tuesday	1.08
Wednesday	1.07
Thursday	1.07
Friday	1.1
Saturday	0.89

Directional Factor		
AM	0.62	NB
PM	0.54	SB

Design Hour Volume		
#	Volume	Factor
5		15.40
10		11.90
20		10.60
30		10.30
50		10.10
100		9.70
150		9.50
200		9.20





Design Hour Volume		
#	Volume	K Factor
1	3982	40.6
2	3051	31.1
3	2592	26.4
4	1846	18.8
5	1514	15.4
6	1500	15.3
7	1402	14.3
8	1361	13.9
9	1180	12
10	1165	11.9
20	1034	10.6
25	1024	10.4
30	1012	10.3
35	1000	10.2
40	995	10.2
45	988	10.1
50	985	10.1
75	970	9.9
100	953	9.7
125	942	9.6
150	929	9.5
175	919	9.4
200	906	9.2

PCS 12 - Burnt Store Rd south of Charlotte County Line

2016 AADT = 7,700 VPD

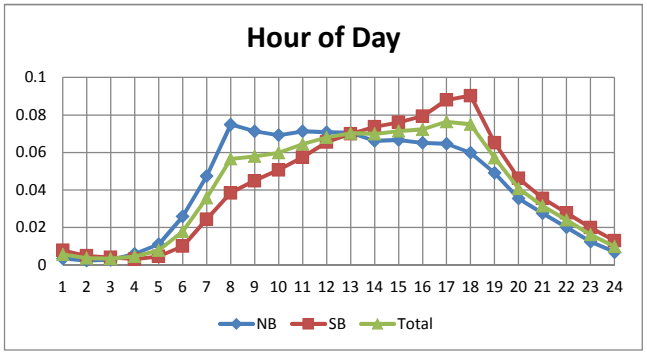
Hour	NB	SB	Total
0	0.34%	0.78%	0.56%
1	0.23%	0.49%	0.36%
2	0.27%	0.40%	0.33%
3	0.59%	0.30%	0.45%
4	1.10%	0.45%	0.77%
5	2.58%	1.00%	1.78%
6	4.73%	2.44%	3.58%
7	7.49%	3.84%	5.66%
8	7.13%	4.49%	5.80%
9	6.92%	5.07%	5.99%
10	7.13%	5.75%	6.44%
11	7.07%	6.55%	6.80%
12	7.05%	6.99%	7.02%
13	6.61%	7.36%	6.99%
14	6.67%	7.60%	7.14%
15	6.51%	7.94%	7.23%
16	6.47%	8.80%	7.64%
17	5.98%	9.03%	7.51%
18	4.91%	6.52%	5.72%
19	3.54%	4.62%	4.08%
20	2.75%	3.55%	3.15%
21	2.00%	2.77%	2.39%
22	1.23%	1.99%	1.61%
23	0.68%	1.28%	0.98%

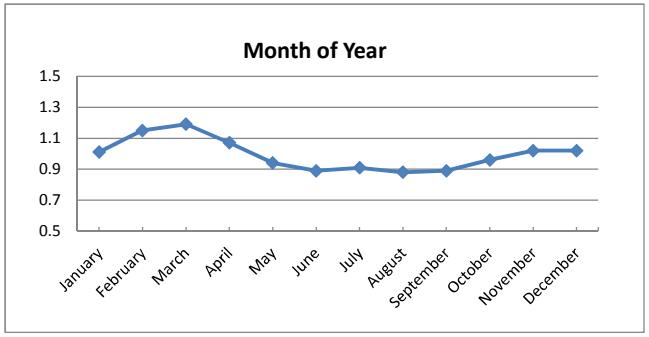
Month of Year	Fraction
January	1.01
February	1.15
March	1.19
April	1.07
May	0.94
June	0.89
July	0.91
August	0.88
September	0.89
October	0.96
November	1.02
December	1.02

Day of Week	Fraction
Sunday	0.88
Monday	0.98
Tuesday	0.99
Wednesday	1.02
Thursday	1.04
Friday	1.1
Saturday	0.98

Directional Factor		
AM	0.66	NB
PM	0.58	SB

Design Hour Volume		
#	Volume	Factor
5		10.50
10		10.10
20		10.00
30		9.90
50		9.60
100		9.30
150		9.20
200		9.00





Design Hour Volume		
#	Volume	K Factor
1	878	11.4
2	874	11.4
3	813	10.6
4	812	10.5
5	807	10.5
6	797	10.4
7	795	10.3
8	791	10.3
9	784	10.2
10	781	10.1
20	767	10
25	765	9.9
30	761	9.9
35	758	9.8
40	752	9.8
45	747	9.7
50	741	9.6
75	729	9.5
100	719	9.3
125	711	9.2
150	706	9.2
175	697	9.1
200	691	9

PCS 14 - Colonial Blvd east of Summerlin Rd

2016 AADT = 55,800 VPD

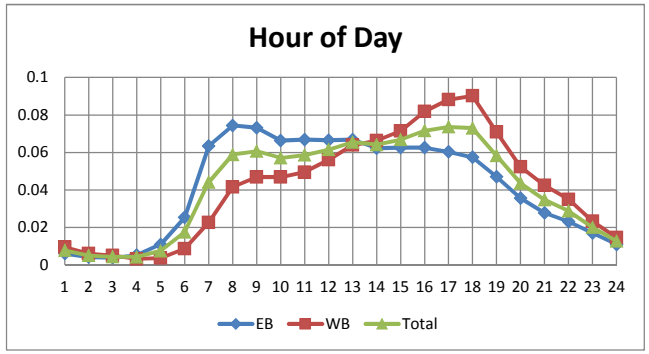
Hour	EB	WB	Total
0	0.61%	0.94%	0.77%
1	0.41%	0.61%	0.50%
2	0.38%	0.50%	0.44%
3	0.52%	0.32%	0.42%
4	1.09%	0.36%	0.75%
5	2.54%	0.86%	1.75%
6	6.35%	2.26%	4.41%
7	7.44%	4.16%	5.89%
8	7.31%	4.68%	6.07%
9	6.64%	4.68%	5.71%
10	6.68%	4.95%	5.86%
11	6.65%	5.61%	6.16%
12	6.69%	6.39%	6.55%
13	6.23%	6.63%	6.42%
14	6.25%	7.15%	6.68%
15	6.25%	8.19%	7.17%
16	6.04%	8.82%	7.36%
17	5.75%	9.02%	7.30%
18	4.70%	7.09%	5.83%
19	3.56%	5.24%	4.36%
20	2.78%	4.24%	3.47%
21	2.31%	3.50%	2.88%
22	1.69%	2.33%	2.00%
23	1.09%	1.46%	1.27%

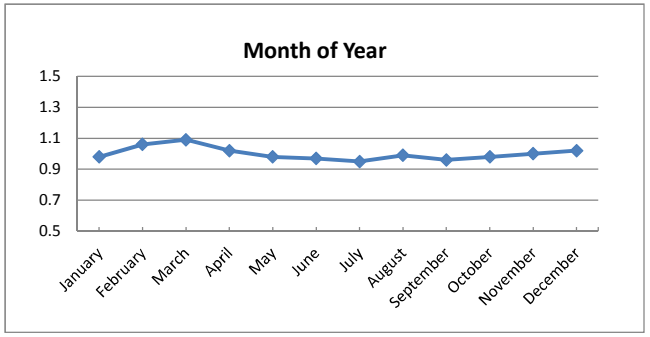
Month of Year	Fraction
January	0.98
February	1.06
March	1.09
April	1.02
May	0.98
June	0.97
July	0.95
August	0.99
September	0.96
October	0.98
November	1
December	1.02

Day of Week	Fraction
Sunday	0.68
Monday	1.05
Tuesday	1.09
Wednesday	1.1
Thursday	1.08
Friday	1.11
Saturday	0.88

Directional Factor		
AM	0.74	EB
PM	0.59	WB

Design Hour Volume		
#	Volume	Factor
5		8.90
10		8.80
20		8.80
30		8.70
50		8.60
100		8.50
150		8.50
200		8.40





Design Hour Volume		
#	Volume	K Factor
1	5021	9
2	5011	9
3	4983	9
4	4982	9
5	4976	8.9
6	4966	8.9
7	4935	8.9
8	4935	8.9
9	4904	8.8
10	4898	8.8
20	4868	8.8
25	4853	8.7
30	4843	8.7
35	4836	8.7
40	4810	8.7
45	4802	8.6
50	4797	8.6
75	4768	8.6
100	4742	8.5
125	4723	8.5
150	4705	8.5
175	4686	8.4
200	4673	8.4

PCS 15 - Corkscrew Rd west of I-75

2016 AADT = 33,600 VPD

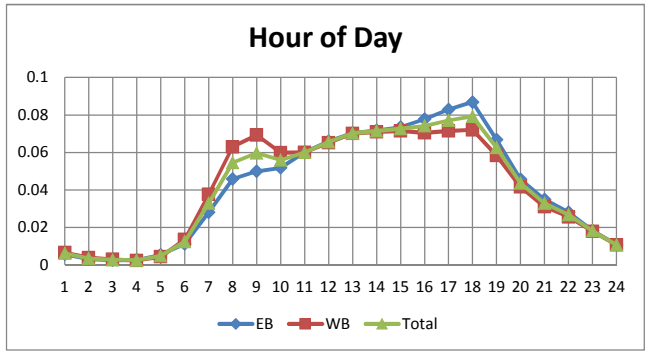
Hour	EB	WB	Total
0	0.57%	0.65%	0.62%
1	0.31%	0.39%	0.35%
2	0.24%	0.30%	0.27%
3	0.26%	0.23%	0.25%
4	0.53%	0.44%	0.48%
5	1.12%	1.36%	1.24%
6	2.81%	3.77%	3.29%
7	4.59%	6.30%	5.45%
8	4.99%	6.93%	5.97%
9	5.18%	5.98%	5.59%
10	6.01%	6.00%	6.00%
11	6.60%	6.52%	6.56%
12	7.05%	7.01%	7.03%
13	7.18%	7.09%	7.14%
14	7.35%	7.15%	7.27%
15	7.77%	7.05%	7.42%
16	8.29%	7.15%	7.71%
17	8.69%	7.20%	7.92%
18	6.69%	5.83%	6.25%
19	4.57%	4.15%	4.36%
20	3.49%	3.10%	3.29%
21	2.80%	2.56%	2.67%
22	1.84%	1.79%	1.81%
23	1.06%	1.07%	1.07%

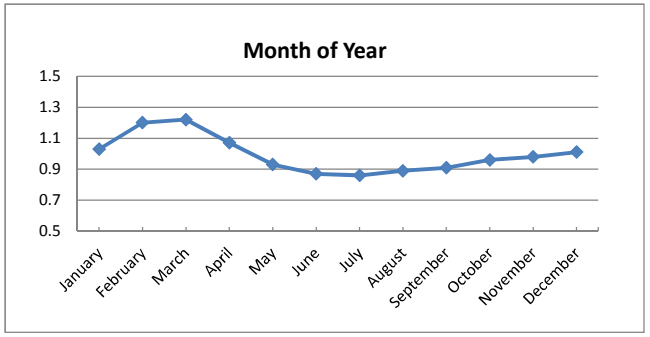
Month of Year	Fraction
January	1.03
February	1.2
March	1.22
April	1.07
May	0.93
June	0.87
July	0.86
August	0.89
September	0.91
October	0.96
November	0.98
December	1.01

Day of Week	Fraction
Sunday	0.74
Monday	1.01
Tuesday	1.06
Wednesday	1.07
Thursday	1.07
Friday	1.12
Saturday	0.92

Directional Factor		
AM	0.58	WB
PM	0.54	EB

Design Hour Volume		
#	Volume	Factor
5		10.80
10		10.70
20		10.50
30		10.40
50		10.20
100		9.80
150		9.50
200		9.30





Design Hour Volume		
#	Volume	K Factor
1	3658	11
2	3624	10.9
3	3621	10.8
4	3619	10.8
5	3597	10.8
6	3591	10.8
7	3581	10.7
8	3569	10.7
9	3565	10.7
10	3564	10.7
20	3518	10.5
25	3483	10.4
30	3466	10.4
35	3458	10.4
40	3430	10.3
45	3407	10.2
50	3401	10.2
75	3338	10
100	3274	9.8
125	3235	9.7
150	3187	9.5
175	3147	9.4
200	3119	9.3

PCS 16 - Old 41 Rd north of Collier County Line

2016 AADT = 13,600 VPD

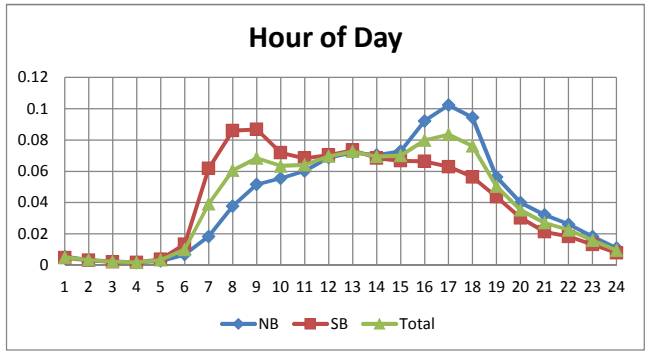
Hour	NB	SB	Total
0	0.53%	0.45%	0.49%
1	0.32%	0.29%	0.31%
2	0.23%	0.20%	0.22%
3	0.16%	0.16%	0.16%
4	0.26%	0.36%	0.31%
5	0.66%	1.32%	0.98%
6	1.82%	6.18%	3.90%
7	3.75%	8.59%	6.06%
8	5.16%	8.67%	6.83%
9	5.54%	7.19%	6.33%
10	6.01%	6.83%	6.40%
11	6.87%	7.04%	6.95%
12	7.20%	7.35%	7.27%
13	7.03%	6.83%	6.93%
14	7.28%	6.67%	6.99%
15	9.22%	6.62%	7.98%
16	10.23%	6.29%	8.35%
17	9.44%	5.62%	7.61%
18	5.62%	4.36%	5.02%
19	3.98%	3.01%	3.52%
20	3.21%	2.12%	2.69%
21	2.60%	1.82%	2.23%
22	1.81%	1.30%	1.57%
23	1.08%	0.77%	0.93%

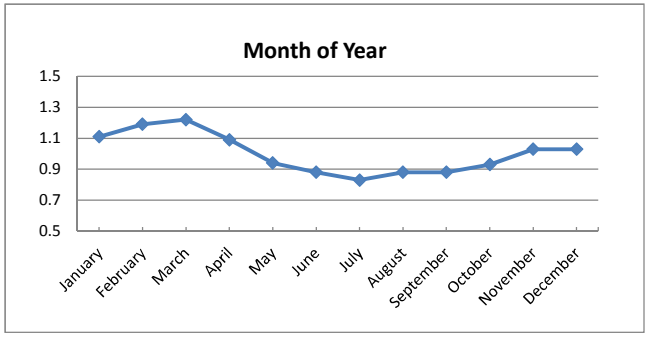
Month of Year	Fraction
January	1.11
February	1.19
March	1.22
April	1.09
May	0.94
June	0.88
July	0.83
August	0.88
September	0.88
October	0.93
November	1.03
December	1.03

Day of Week	Fraction
Sunday	0.59
Monday	1.07
Tuesday	1.14
Wednesday	1.13
Thursday	1.13
Friday	1.16
Saturday	0.78

Directional Factor		
AM	0.77	SB
PM	0.62	NB

Design Hour Volume		
#	Volume	Factor
5		12.00
10		11.80
20		11.60
30		11.40
50		11.20
100		10.80
150		10.60
200		10.40





Design Hour Volume		
#	Volume	K Factor
1	1693	12.4
2	1665	12.2
3	1646	12.1
4	1644	12.1
5	1628	12
6	1622	11.9
7	1619	11.9
8	1617	11.9
9	1614	11.9
10	1607	11.8
20	1571	11.6
25	1565	11.5
30	1555	11.4
35	1548	11.4
40	1538	11.3
45	1530	11.3
50	1523	11.2
75	1499	11
100	1474	10.8
125	1458	10.7
150	1440	10.6
175	1429	10.5
200	1413	10.4

PCS 17 - Hancock Bridge Pkwy west of Beau Dr

2016 AADT = 22,100 VPD

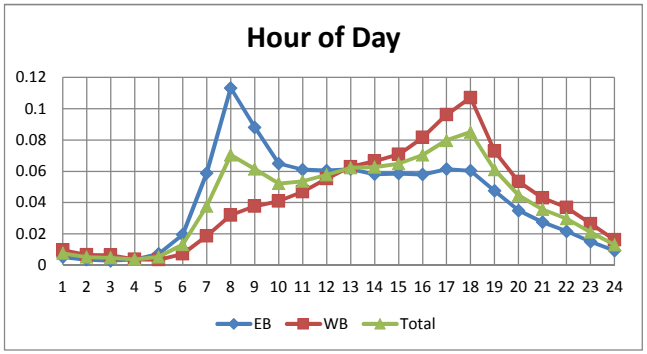
Hour	EB	WB	Total
0	0.50%	0.95%	0.74%
1	0.33%	0.65%	0.50%
2	0.26%	0.62%	0.45%
3	0.35%	0.35%	0.35%
4	0.71%	0.33%	0.51%
5	1.94%	0.71%	1.29%
6	5.88%	1.85%	3.76%
7	11.33%	3.19%	7.04%
8	8.81%	3.75%	6.14%
9	6.49%	4.08%	5.22%
10	6.09%	4.68%	5.35%
11	6.03%	5.52%	5.76%
12	6.14%	6.29%	6.22%
13	5.81%	6.65%	6.25%
14	5.85%	7.07%	6.49%
15	5.79%	8.17%	7.04%
16	6.13%	9.62%	7.97%
17	6.04%	10.71%	8.50%
18	4.74%	7.29%	6.09%
19	3.48%	5.33%	4.46%
20	2.74%	4.29%	3.56%
21	2.15%	3.67%	2.95%
22	1.49%	2.64%	2.10%
23	0.91%	1.60%	1.28%

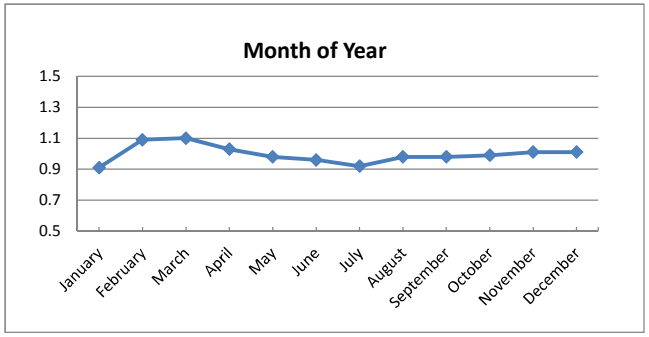
Month of Year	Fraction
January	0.91
February	1.09
March	1.1
April	1.03
May	0.98
June	0.96
July	0.92
August	0.98
September	0.98
October	0.99
November	1.01
December	1.01

Day of Week	Fraction
Sunday	0.66
Monday	1.03
Tuesday	1.1
Wednesday	1.12
Thursday	1.11
Friday	1.14
Saturday	0.82

Directional Factor		
AM	0.78	EB
PM	0.61	WB

Design Hour Volume		
#	Volume	Factor
5		11.10
10		11.10
20		10.90
30		10.80
50		10.60
100		10.30
150		10.20
200		10.00





Design Hour Volume		
#	Volume	K Factor
1	2492	11.3
2	2476	11.3
3	2467	11.2
4	2458	11.2
5	2441	11.1
6	2440	11.1
7	2437	11.1
8	2437	11.1
9	2435	11.1
10	2433	11.1
20	2401	10.9
25	2389	10.9
30	2378	10.8
35	2366	10.8
40	2358	10.7
45	2346	10.7
50	2338	10.6
75	2306	10.5
100	2276	10.3
125	2252	10.2
150	2239	10.2
175	2218	10.1
200	2203	10

PCS 18 - Six Mile Cypress Pkwy north of Winkler Ave

2016 AADT = 17,900 VPD

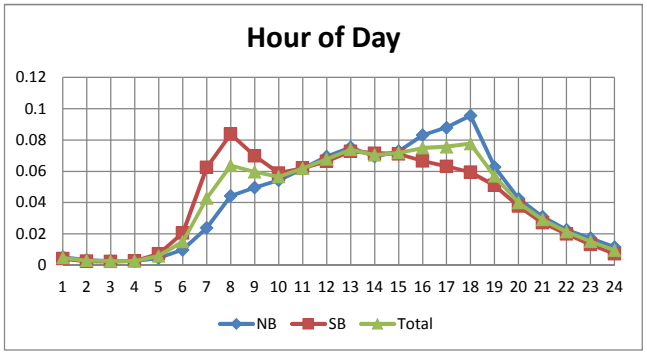
Hour	NB	SB	Total
0	0.50%	0.40%	0.45%
1	0.31%	0.24%	0.28%
2	0.26%	0.21%	0.24%
3	0.24%	0.25%	0.25%
4	0.44%	0.70%	0.57%
5	0.96%	2.03%	1.49%
6	2.36%	6.24%	4.27%
7	4.42%	8.37%	6.37%
8	4.94%	6.98%	5.95%
9	5.41%	5.88%	5.64%
10	6.16%	6.19%	6.17%
11	6.93%	6.63%	6.78%
12	7.53%	7.26%	7.39%
13	6.93%	7.15%	7.03%
14	7.29%	7.09%	7.19%
15	8.30%	6.65%	7.49%
16	8.79%	6.31%	7.56%
17	9.55%	5.93%	7.76%
18	6.27%	5.09%	5.68%
19	4.24%	3.75%	3.99%
20	3.08%	2.69%	2.89%
21	2.25%	1.97%	2.11%
22	1.71%	1.30%	1.51%
23	1.14%	0.71%	0.93%

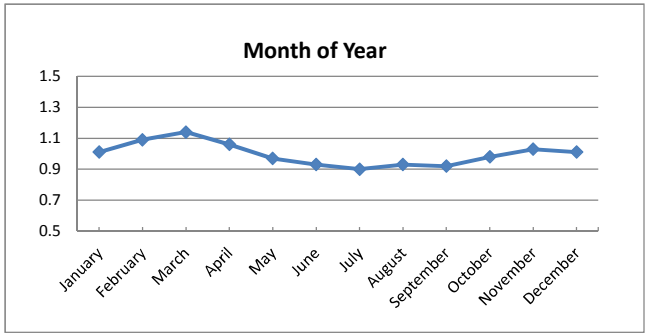
Month of Year	Fraction
January	1.01
February	1.09
March	1.14
April	1.06
May	0.97
June	0.93
July	0.9
August	0.93
September	0.92
October	0.98
November	1.03
December	1.01

Day of Week	Fraction
Sunday	0.69
Monday	1.05
Tuesday	1.09
Wednesday	1.1
Thursday	1.1
Friday	1.11
Saturday	0.86

Directional Factor		
AM	0.73	SB
PM	0.58	NB

Design Hour Volume		
#	Volume	Factor
5		11.00
10		10.70
20		10.20
30		9.90
50		9.70
100		9.50
150		9.30
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	2106	11.8
2	2041	11.5
3	1956	11
4	1953	11
5	1951	11
6	1942	10.9
7	1941	10.9
8	1941	10.9
9	1919	10.8
10	1904	10.7
20	1809	10.2
25	1785	10
30	1759	9.9
35	1757	9.9
40	1748	9.8
45	1738	9.8
50	1731	9.7
75	1704	9.6
100	1687	9.5
125	1660	9.3
150	1647	9.3
175	1636	9.2
200	1619	9.1

PCS 19 - Summerlin Rd west of Bass Rd

2016 AADT = 35,300 VPD

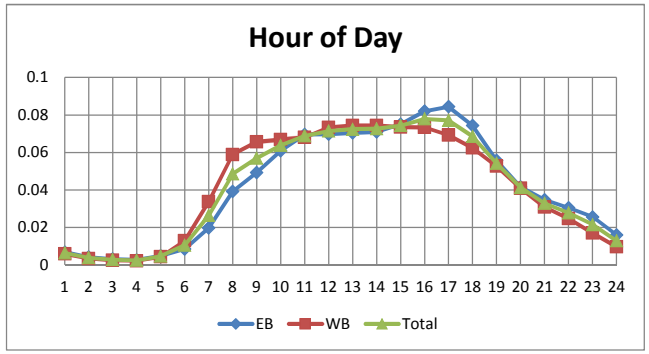
Hour	EB	WB	Total
0	0.68%	0.59%	0.64%
1	0.42%	0.34%	0.38%
2	0.32%	0.24%	0.28%
3	0.27%	0.22%	0.24%
4	0.48%	0.44%	0.46%
5	0.84%	1.28%	1.05%
6	1.97%	3.37%	2.64%
7	3.91%	5.89%	4.85%
8	4.93%	6.56%	5.70%
9	6.08%	6.69%	6.37%
10	6.96%	6.81%	6.89%
11	6.98%	7.33%	7.15%
12	7.04%	7.44%	7.24%
13	7.09%	7.43%	7.26%
14	7.51%	7.35%	7.43%
15	8.21%	7.33%	7.79%
16	8.44%	6.92%	7.71%
17	7.44%	6.24%	6.86%
18	5.58%	5.26%	5.42%
19	4.16%	4.09%	4.13%
20	3.48%	3.08%	3.29%
21	3.05%	2.46%	2.77%
22	2.56%	1.70%	2.15%
23	1.60%	0.96%	1.29%

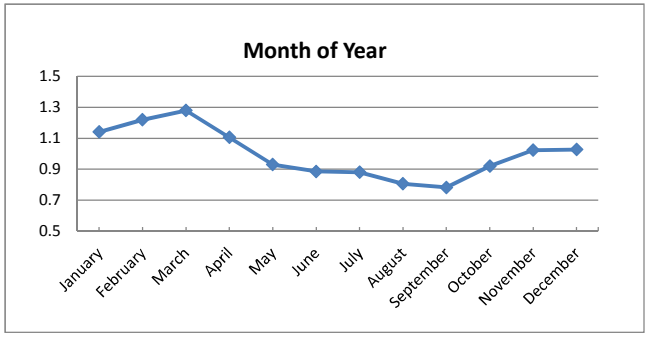
Month of Year	Fraction
January	1.14
February	1.22
March	1.28
April	1.11
May	0.93
June	0.89
July	0.88
August	0.81
September	0.78
October	0.92
November	1.02
December	1.03

Day of Week	Fraction
Sunday	0.82
Monday	1.01
Tuesday	1.02
Wednesday	1.03
Thursday	1.04
Friday	1.08
Saturday	0.99

Directional Factor		
AM	0.63	WB
PM	0.55	EB

Design Hour Volume		
#	Volume	Factor
5		11.50
10		11.50
20		11.30
30		11.20
50		11.00
100		10.60
150		10.30
200		10.10





Design Hour Volume		
#	Volume	K Factor
1	3747	11.8
2	3713	11.7
3	3693	11.6
4	3671	11.5
5	3668	11.5
6	3667	11.5
7	3667	11.5
8	3665	11.5
9	3661	11.5
10	3658	11.5
20	3604	11.3
25	3578	11.3
30	3564	11.2
35	3559	11.2
40	3532	11.1
45	3517	11.1
50	3503	11
75	3405	10.7
100	3357	10.6
125	3313	10.4
150	3281	10.3
175	3230	10.2
200	3198	10.1

PCS 20 - Dr. Martin Luther King Blvd (SR 82) west of I-75

2016 AADT = 41,200 VPD

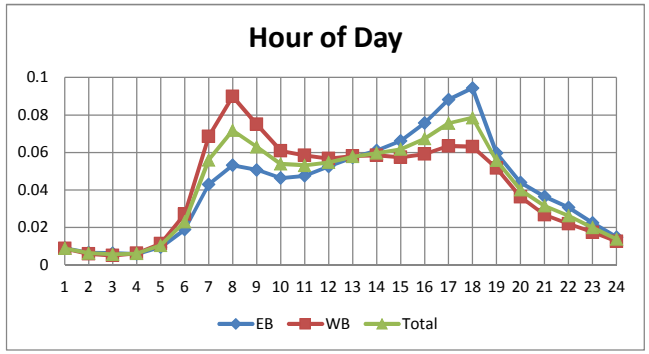
Hour	EB	WB	Total
0	0.90%	0.87%	0.88%
1	0.66%	0.59%	0.63%
2	0.63%	0.50%	0.56%
3	0.58%	0.62%	0.60%
4	0.94%	1.14%	1.04%
5	1.89%	2.70%	2.30%
6	4.29%	6.86%	5.60%
7	5.32%	8.99%	7.18%
8	5.07%	7.50%	6.30%
9	4.64%	6.09%	5.38%
10	4.76%	5.84%	5.31%
11	5.25%	5.68%	5.47%
12	5.73%	5.82%	5.78%
13	6.10%	5.85%	5.97%
14	6.61%	5.74%	6.17%
15	7.58%	5.92%	6.73%
16	8.82%	6.34%	7.56%
17	9.44%	6.31%	7.85%
18	5.97%	5.17%	5.57%
19	4.39%	3.63%	4.01%
20	3.65%	2.67%	3.15%
21	3.07%	2.19%	2.62%
22	2.25%	1.74%	1.99%
23	1.47%	1.26%	1.37%

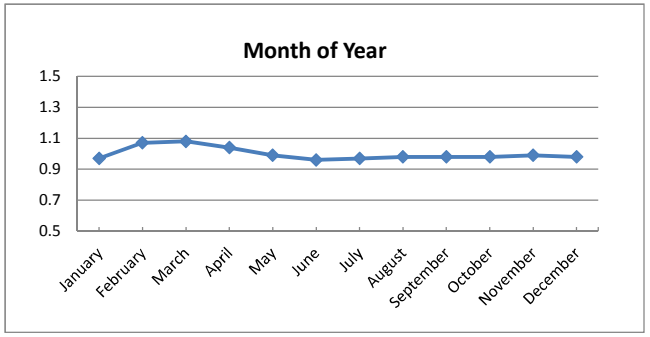
Month of Year	Fraction
January	0.97
February	1.07
March	1.08
April	1.04
May	0.99
June	0.96
July	0.97
August	0.98
September	0.98
October	0.98
November	0.99
December	0.98

Day of Week	Fraction
Sunday	0.7
Monday	1.03
Tuesday	1.09
Wednesday	1.1
Thursday	1.09
Friday	1.14
Saturday	0.84

Directional Factor		
AM	0.63	WB
PM	0.58	EB

Design Hour Volume		
#	Volume	Factor
5		10.20
10		10.20
20		10.10
30		10.00
50		9.90
100		9.70
150		9.60
200		9.50





Design Hour Volume		
#	Volume	K Factor
1	4266	10.4
2	4217	10.3
3	4215	10.3
4	4212	10.2
5	4210	10.2
6	4199	10.2
7	4198	10.2
8	4197	10.2
9	4196	10.2
10	4183	10.2
20	4139	10.1
25	4129	10
30	4108	10
35	4098	10
40	4082	9.9
45	4071	9.9
50	4063	9.9
75	4030	9.8
100	3994	9.7
125	3975	9.7
150	3959	9.6
175	3933	9.6
200	3912	9.5

PCS 21 - Immokalee Rd (SR 82) east of Gunnery Rd

2016 AADT = 28,200 VPD

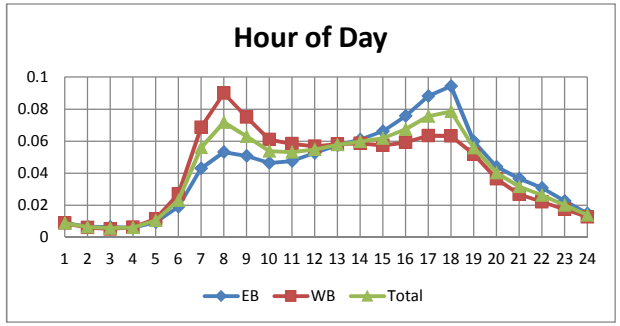
Hour	NB	SB	Total
0	0.85%	1.45%	1.17%
1	0.61%	0.93%	0.78%
2	0.58%	0.70%	0.65%
3	1.01%	0.49%	0.73%
4	1.86%	0.54%	1.16%
5	5.03%	1.12%	2.95%
6	7.91%	2.81%	5.20%
7	7.44%	3.98%	5.60%
8	7.20%	3.51%	5.24%
9	6.07%	3.45%	4.68%
10	5.76%	3.78%	4.71%
11	5.45%	4.26%	4.82%
12	5.38%	5.00%	5.17%
13	5.47%	5.56%	5.52%
14	5.71%	6.42%	6.08%
15	5.51%	7.79%	6.72%
16	5.62%	8.78%	7.30%
17	5.57%	9.16%	7.48%
18	4.88%	8.37%	6.74%
19	3.77%	6.17%	5.05%
20	2.81%	5.11%	4.03%
21	2.38%	4.56%	3.54%
22	1.89%	3.62%	2.81%
23	1.25%	2.44%	1.88%

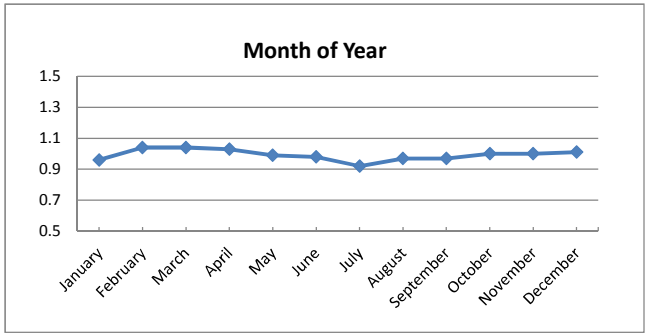
Month of Year	Fraction
January	0.96
February	1.04
March	1.04
April	1.03
May	0.99
June	0.98
July	0.92
August	0.97
September	0.97
October	1
November	1
December	1.01

Day of Week	Fraction
Sunday	0.82
Monday	1
Tuesday	1.04
Wednesday	1.04
Thursday	1.04
Friday	1.09
Saturday	0.97

Directional Factor		
AM	0.74	NB
PM	0.61	SB

Design Hour Volume		
#	Volume	Factor
5		8.70
10		8.60
20		8.60
30		8.50
50		8.50
100		8.30
150		8.20
200		8.10





Design Hour Volume		
#	Volume	K Factor
1	2494	8.9
2	2488	8.9
3	2474	8.8
4	2458	8.8
5	2438	8.7
6	2430	8.7
7	2425	8.7
8	2420	8.6
9	2419	8.6
10	2415	8.6
20	2405	8.6
25	2395	8.6
30	2389	8.5
35	2385	8.5
40	2383	8.5
45	2375	8.5
50	2372	8.5
75	2343	8.4
100	2327	8.3
125	2305	8.2
150	2293	8.2
175	2276	8.1
200	2261	8.1

PCS 22 - Lee Blvd west of Gunnery Rd

2016 AADT = 37,500 VPD

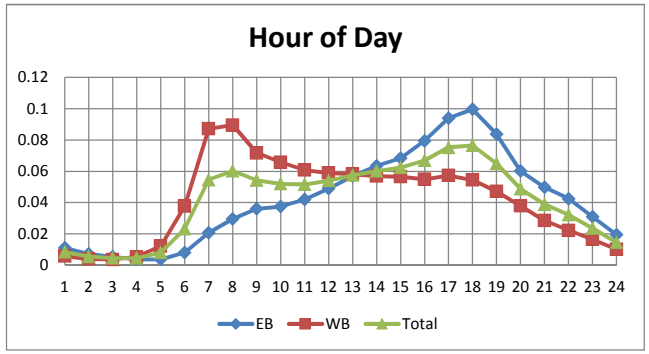
Hour	EB	WB	Total
0	1.10%	0.56%	0.83%
1	0.71%	0.37%	0.53%
2	0.52%	0.34%	0.43%
3	0.35%	0.51%	0.43%
4	0.35%	1.19%	0.78%
5	0.78%	3.76%	2.30%
6	2.05%	8.71%	5.45%
7	2.94%	8.95%	6.01%
8	3.60%	7.17%	5.42%
9	3.74%	6.57%	5.19%
10	4.19%	6.08%	5.16%
11	4.89%	5.89%	5.40%
12	5.68%	5.81%	5.75%
13	6.34%	5.69%	6.01%
14	6.84%	5.64%	6.23%
15	7.95%	5.48%	6.69%
16	9.40%	5.73%	7.52%
17	9.96%	5.43%	7.65%
18	8.37%	4.70%	6.49%
19	6.01%	3.77%	4.87%
20	4.96%	2.83%	3.87%
21	4.24%	2.21%	3.20%
22	3.08%	1.62%	2.34%
23	1.94%	0.99%	1.45%

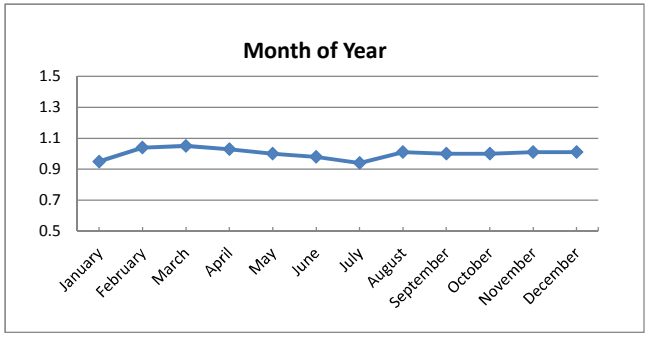
Month of Year	Fraction
January	0.95
February	1.04
March	1.05
April	1.03
May	1
June	0.98
July	0.94
August	1.01
September	1
October	1
November	1.01
December	1.01

Day of Week	Fraction
Sunday	0.74
Monday	1.02
Tuesday	1.07
Wednesday	1.07
Thursday	1.07
Friday	1.12
Saturday	0.9

Directional Factor		
AM	0.81	WB
PM	0.62	EB

Design Hour Volume		
#	Volume	Factor
5		9.20
10		9.20
20		9.10
30		9.10
50		9.00
100		8.90
150		8.80
200		8.70





Design Hour Volume		
#	Volume	K Factor
1	3474	9.3
2	3444	9.2
3	3439	9.2
4	3437	9.2
5	3436	9.2
6	3431	9.2
7	3431	9.2
8	3431	9.2
9	3430	9.2
10	3427	9.2
20	3415	9.1
25	3409	9.1
30	3392	9.1
35	3389	9.1
40	3385	9.1
45	3381	9
50	3379	9
75	3359	9
100	3333	8.9
125	3304	8.8
150	3285	8.8
175	3271	8.7
200	3255	8.7

PCS 23 - US 41 north of Collier County Line

2016 AADT = 36,100 VPD

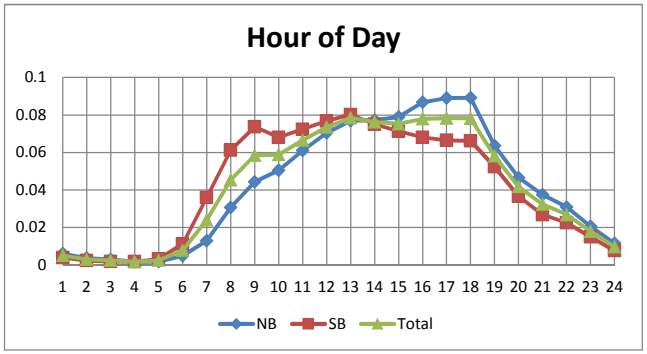
Hour	NB	SB	Total
0	0.60%	0.39%	0.50%
1	0.37%	0.23%	0.30%
2	0.30%	0.17%	0.24%
3	0.16%	0.17%	0.16%
4	0.18%	0.32%	0.25%
5	0.48%	1.11%	0.78%
6	1.29%	3.60%	2.40%
7	3.06%	6.12%	4.53%
8	4.43%	7.36%	5.84%
9	5.04%	6.80%	5.88%
10	6.11%	7.24%	6.65%
11	7.05%	7.68%	7.35%
12	7.69%	8.02%	7.85%
13	7.73%	7.51%	7.63%
14	7.90%	7.13%	7.53%
15	8.69%	6.81%	7.79%
16	8.91%	6.65%	7.83%
17	8.92%	6.62%	7.82%
18	6.36%	5.24%	5.82%
19	4.66%	3.66%	4.18%
20	3.74%	2.68%	3.23%
21	3.09%	2.24%	2.68%
22	2.06%	1.49%	1.79%
23	1.15%	0.76%	0.96%

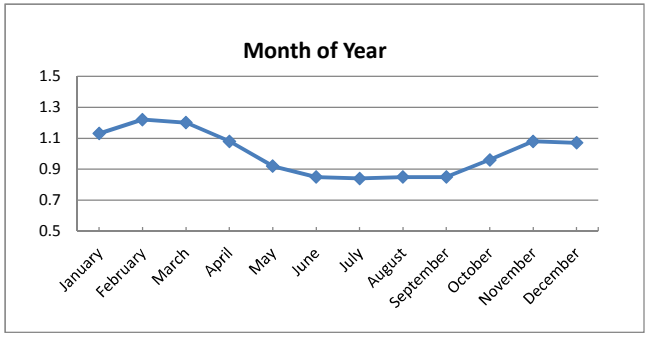
Month of Year	Fraction
January	1.13
February	1.22
March	1.2
April	1.08
May	0.92
June	0.85
July	0.84
August	0.85
September	0.85
October	0.96
November	1.08
December	1.07

Day of Week	Fraction
Sunday	0.68
Monday	1.02
Tuesday	1.09
Wednesday	1.1
Thursday	1.09
Friday	1.11
Saturday	0.89

Directional Factor		
AM	0.74	SB
PM	0.57	NB

Design Hour Volume		
#	Volume	Factor
5		10.90
10		10.80
20		10.60
30		10.60
50		10.50
100		10.30
150		10.10
200		10.00





Design Hour Volume		
#	Volume	K Factor
1	4170	11.6
2	4106	11.4
3	4012	11.1
4	3995	11.1
5	3952	10.9
6	3949	10.9
7	3924	10.9
8	3913	10.8
9	3911	10.8
10	3895	10.8
20	3838	10.6
25	3825	10.6
30	3810	10.6
35	3799	10.5
40	3792	10.5
45	3785	10.5
50	3777	10.5
75	3748	10.4
100	3715	10.3
125	3690	10.2
150	3663	10.1
175	3639	10.1
200	3618	10

PCS 25 - US 41 south of Hickory Dr

2016 AADT = 45,900 VPD

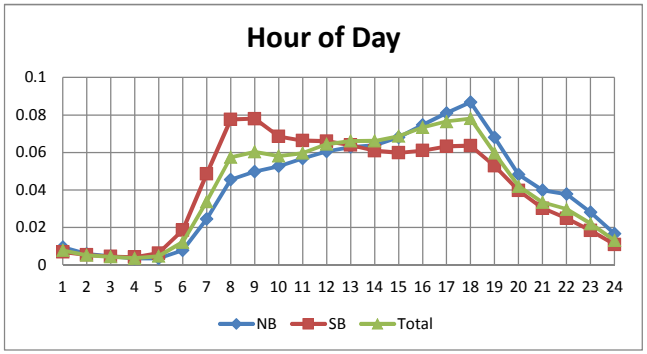
Hour	NB	SB	Total
1	0.94%	0.69%	0.77%
2	0.59%	0.53%	0.52%
3	0.46%	0.45%	0.43%
4	0.34%	0.41%	0.35%
5	0.35%	0.63%	0.46%
6	0.78%	1.85%	1.21%
7	2.45%	4.85%	3.38%
8	4.55%	7.76%	5.74%
9	4.98%	7.80%	6.04%
10	5.26%	6.86%	5.81%
11	5.68%	6.64%	5.97%
12	6.05%	6.60%	6.45%
13	6.29%	6.40%	6.61%
14	6.38%	6.09%	6.62%
15	6.80%	5.98%	6.87%
16	7.47%	6.11%	7.34%
17	8.10%	6.32%	7.65%
18	8.69%	6.36%	7.81%
19	6.81%	5.29%	5.96%
20	4.82%	3.97%	4.20%
21	3.98%	3.02%	3.33%
22	3.78%	2.48%	2.97%
23	2.80%	1.83%	2.20%
24	1.66%	1.09%	1.30%

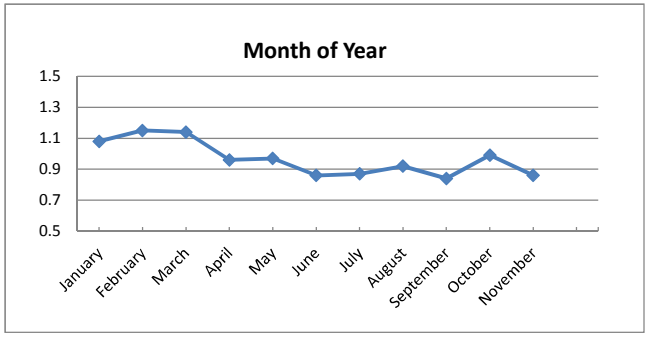
Month of Year	Fraction
January	1.08
February	1.15
March	1.14
April	0.96
May	0.97
June	0.86
July	0.87
August	0.92
September	0.84
October	0.99
November	0.86

Day of Week	Fraction
Sunday	0.7
Monday	1.02
Tuesday	1.09
Wednesday	1.09
Thursday	1.11
Friday	1.11
Saturday	0.9

Directional Factor		
AM	0.66	SB
PM	0.56	NB

Design Hour Volume		
#	Volume	Factor
5		11.00
10		10.80
20		10.60
30		10.50
50		10.30
100		9.70
150		9.30
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	5321	11.8
2	5204	11.5
3	5055	11.2
4	4987	11.1
5	4969	11
6	4925	10.9
7	4920	10.9
8	4917	10.9
9	4897	10.9
10	4868	10.8
20	4794	10.6
25	4762	10.6
30	4743	10.5
35	4715	10.5
40	4681	10.4
45	4669	10.4
50	4635	10.3
75	4481	9.9
100	4376	9.7
125	4292	9.5
150	4207	9.3
175	4144	9.2
200	4095	9.1

PCS 27 -Stringfellow Rd north of Castile Rd

2016 AADT = 4,500 VPD

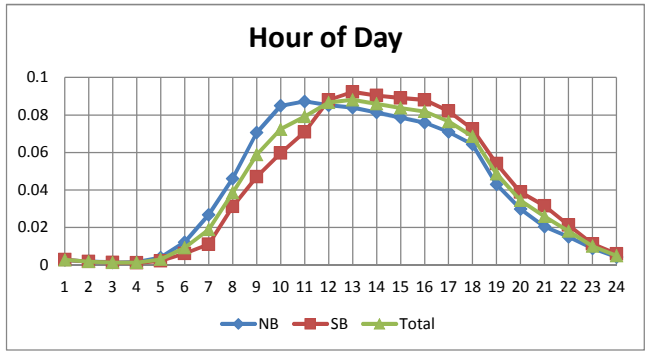
Hour	NB	SB	Total
0	0.26%	0.28%	0.27%
1	0.19%	0.18%	0.18%
2	0.12%	0.13%	0.12%
3	0.15%	0.11%	0.13%
4	0.39%	0.21%	0.30%
5	1.21%	0.60%	0.91%
6	2.68%	1.10%	1.88%
7	4.61%	3.11%	3.85%
8	7.06%	4.71%	5.88%
9	8.50%	5.97%	7.24%
10	8.72%	7.10%	7.91%
11	8.52%	8.80%	8.66%
12	8.40%	9.23%	8.81%
13	8.14%	9.04%	8.59%
14	7.86%	8.91%	8.38%
15	7.59%	8.80%	8.19%
16	7.10%	8.21%	7.65%
17	6.43%	7.25%	6.85%
18	4.29%	5.41%	4.85%
19	2.98%	3.89%	3.44%
20	2.04%	3.15%	2.59%
21	1.49%	2.12%	1.80%
22	0.88%	1.12%	1.00%
23	0.42%	0.58%	0.49%

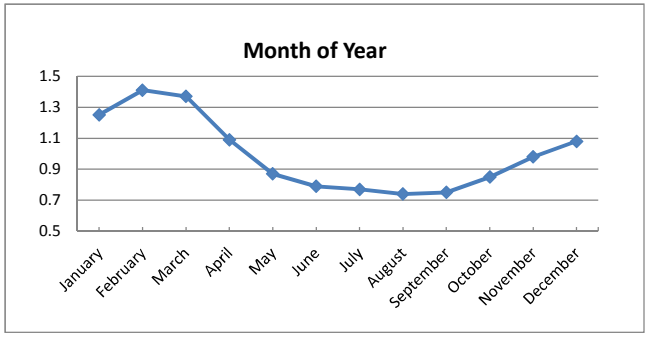
Month of Year	Fraction
January	1.25
February	1.41
March	1.37
April	1.09
May	0.87
June	0.79
July	0.77
August	0.74
September	0.75
October	0.85
November	0.98
December	1.08

Day of Week	Fraction
Sunday	0.85
Monday	1
Tuesday	1.03
Wednesday	1.03
Thursday	1.03
Friday	1.08
Saturday	0.97

Directional Factor		
AM	0.71	NB
PM	0.54	SB

Design Hour Volume		
#	Volume	Factor
5		11.00
10		10.80
20		10.60
30		10.50
50		10.30
100		9.70
150		9.30
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	5321	11.8
2	5204	11.5
3	5055	11.2
4	4987	11.1
5	4969	11
6	4925	10.9
7	4920	10.9
8	4917	10.9
9	4897	10.9
10	4868	10.8
20	4794	10.6
25	4762	10.6
30	4743	10.5
35	4715	10.5
40	4681	10.4
45	4669	10.4
50	4635	10.3
75	4481	9.9
100	4376	9.7
125	4292	9.5
150	4207	9.3
175	4144	9.2
200	4095	9.1

PCS 28 - Fowler St south of Moreno Ave

2016 AADT = 24,000 VPD

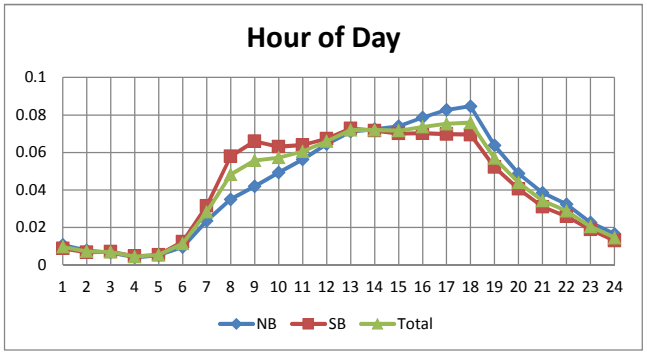
Hour	NB	SB	Total
0	1.07%	0.88%	0.96%
1	0.77%	0.67%	0.72%
2	0.65%	0.70%	0.69%
3	0.40%	0.46%	0.44%
4	0.51%	0.54%	0.53%
5	0.95%	1.24%	1.13%
6	2.34%	3.15%	2.82%
7	3.50%	5.80%	4.82%
8	4.19%	6.60%	5.58%
9	4.93%	6.31%	5.73%
10	5.62%	6.39%	6.05%
11	6.44%	6.73%	6.60%
12	7.11%	7.28%	7.20%
13	7.25%	7.16%	7.19%
14	7.40%	7.01%	7.17%
15	7.87%	7.03%	7.37%
16	8.28%	6.98%	7.53%
17	8.47%	6.95%	7.59%
18	6.38%	5.22%	5.70%
19	4.88%	4.05%	4.39%
20	3.85%	3.10%	3.42%
21	3.23%	2.58%	2.87%
22	2.26%	1.88%	2.04%
23	1.65%	1.28%	1.45%

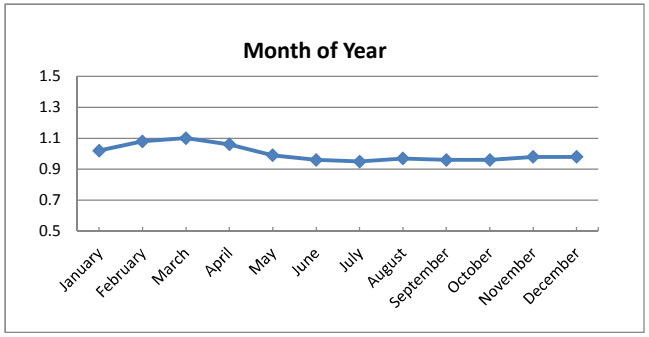
Month of Year	Fraction
January	1.02
February	1.08
March	1.1
April	1.06
May	0.99
June	0.96
July	0.95
August	0.97
September	0.96
October	0.96
November	0.98
December	0.98

Day of Week	Fraction
Sunday	0.65
Monday	1.03
Tuesday	1.07
Wednesday	1.09
Thursday	1.09
Friday	1.16
Saturday	0.89

Directional Factor		
AM	0.62	SB
PM	0.54	NB

Design Hour Volume		
#	Volume	Factor
5		10.40
10		10.10
20		9.80
30		9.60
50		9.50
100		9.20
150		9.10
200		9.00





Design Hour Volume		
#	Volume	K Factor
1	3339	14.1
2	2594	10.9
3	2537	10.7
4	2472	10.4
5	2455	10.4
6	2429	10.2
7	2409	10.2
8	2408	10.2
9	2405	10.1
10	2396	10.1
20	2328	9.8
25	2305	9.7
30	2286	9.6
35	2279	9.6
40	2271	9.6
45	2258	9.5
50	2246	9.5
75	2220	9.4
100	2192	9.2
125	2171	9.2
150	2153	9.1
175	2140	9
200	2125	9

PCS 30 - Daniels Pkwy west of Metro Pkwy

2016 AADT = 48,900 VPD

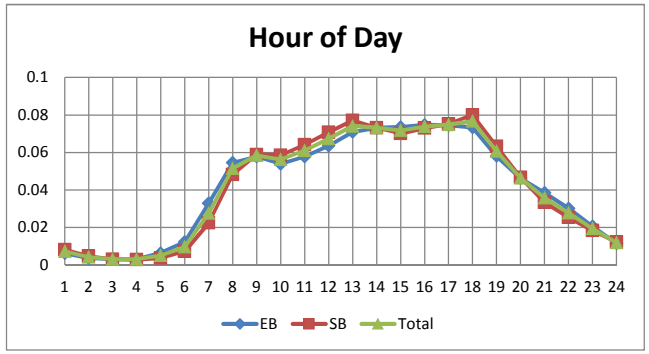
Hour	EB	SB	Total
0	0.62%	0.81%	0.72%
1	0.36%	0.46%	0.41%
2	0.31%	0.30%	0.30%
3	0.32%	0.28%	0.30%
4	0.63%	0.37%	0.50%
5	1.22%	0.72%	0.96%
6	3.28%	2.25%	2.76%
7	5.46%	4.83%	5.14%
8	5.78%	5.89%	5.84%
9	5.39%	5.85%	5.62%
10	5.78%	6.41%	6.10%
11	6.36%	7.08%	6.73%
12	7.10%	7.71%	7.41%
13	7.31%	7.31%	7.31%
14	7.35%	7.01%	7.18%
15	7.47%	7.30%	7.38%
16	7.45%	7.52%	7.48%
17	7.33%	8.00%	7.67%
18	5.82%	6.32%	6.07%
19	4.62%	4.67%	4.64%
20	3.85%	3.33%	3.58%
21	3.01%	2.54%	2.77%
22	2.05%	1.83%	1.94%
23	1.15%	1.22%	1.19%

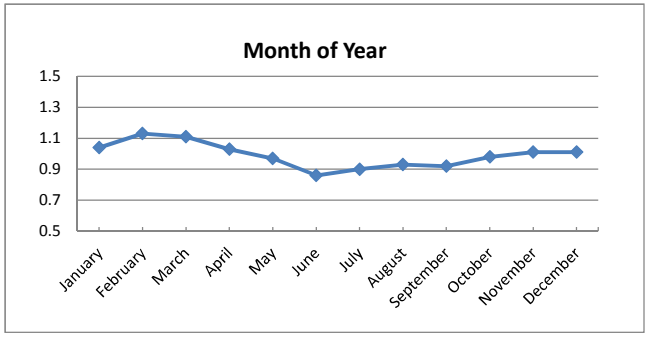
Month of Year	Fraction
January	1.04
February	1.13
March	1.11
April	1.03
May	0.97
June	0.86
July	0.9
August	0.93
September	0.92
October	0.98
November	1.01
December	1.01

Day of Week	Fraction
Sunday	0.68
Monday	1.04
Tuesday	1.11
Wednesday	1.09
Thursday	1.1
Friday	1.1
Saturday	0.86

Directional Factor		
AM	0.59	EB
PM	0.51	EB

Design Hour Volume		
#	Volume	Factor
5		10.00
10		9.90
20		9.80
30		9.70
50		9.60
100		9.30
150		9.20
200		9.00





Design Hour Volume		
#	Volume	K Factor
1	4880	10.1
2	4854	10
3	4835	10
4	4835	10
5	4815	10
6	4805	9.9
7	4799	9.9
8	4784	9.9
9	4768	9.9
10	4764	9.9
20	4722	9.8
25	4701	9.7
30	4668	9.7
35	4654	9.6
40	4639	9.6
45	4628	9.6
50	4617	9.6
75	4542	9.4
100	4489	9.3
125	4449	9.2
150	4420	9.2
175	4400	9.1
200	4369	9

PCS 34 - Pondella Rd east of Betmar Rd

2016 AADT = 21,100 VPD

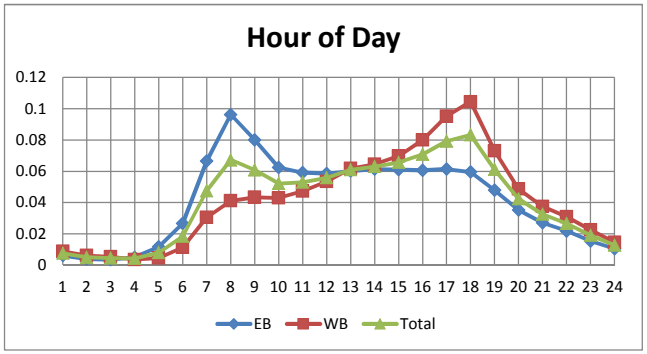
Hour	EB	WB	Total
0	0.61%	0.86%	0.74%
1	0.38%	0.60%	0.49%
2	0.33%	0.52%	0.43%
3	0.49%	0.34%	0.41%
4	1.16%	0.44%	0.78%
5	2.65%	1.11%	1.84%
6	6.65%	3.04%	4.75%
7	9.63%	4.11%	6.72%
8	8.01%	4.33%	6.07%
9	6.24%	4.29%	5.22%
10	5.91%	4.73%	5.29%
11	5.84%	5.34%	5.58%
12	6.02%	6.17%	6.10%
13	6.13%	6.45%	6.30%
14	6.09%	6.98%	6.56%
15	6.05%	8.01%	7.08%
16	6.14%	9.52%	7.92%
17	5.95%	10.45%	8.32%
18	4.78%	7.30%	6.11%
19	3.52%	4.86%	4.23%
20	2.69%	3.74%	3.25%
21	2.17%	3.08%	2.65%
22	1.52%	2.24%	1.90%
23	1.03%	1.44%	1.25%

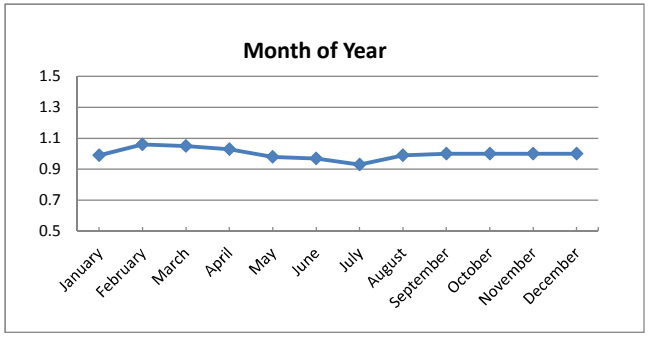
Month of Year	Fraction
January	0.99
February	1.06
March	1.05
April	1.03
May	0.98
June	0.97
July	0.93
August	0.99
September	1
October	1
November	1
December	1

Day of Week	Fraction
Sunday	0.64
Monday	1.03
Tuesday	1.11
Wednesday	1.11
Thursday	1.11
Friday	1.15
Saturday	0.84

Directional Factor		
AM	0.70	EB
PM	0.61	WB

Design Hour Volume		
#	Volume	Factor
5		10.70
10		10.60
20		10.50
30		10.50
50		10.30
100		10.10
150		9.90
200		9.70





Design Hour Volume		
#	Volume	K Factor
1	2589	12.3
2	2372	11.3
3	2340	11.1
4	2296	10.9
5	2255	10.7
6	2255	10.7
7	2253	10.7
8	2251	10.7
9	2244	10.7
10	2235	10.6
20	2210	10.5
25	2201	10.5
30	2198	10.5
35	2189	10.4
40	2181	10.4
45	2176	10.4
50	2169	10.3
75	2143	10.2
100	2119	10.1
125	2103	10
150	2077	9.9
175	2048	9.8
200	2033	9.7

PCS 36 - Summerlin Rd east of John Morris Rd

2016 AADT = 21,200 VPD

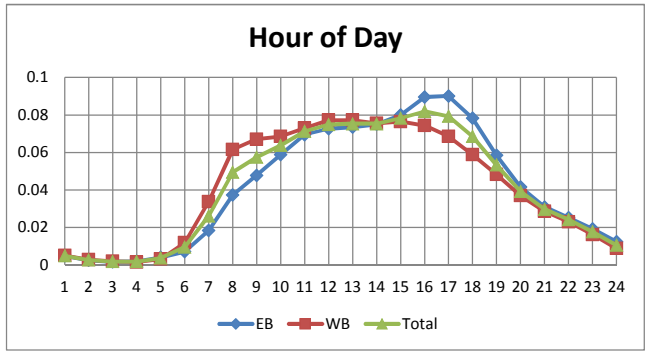
Hour	EB	WB	Total
0	0.48%	0.50%	0.49%
1	0.24%	0.28%	0.26%
2	0.16%	0.19%	0.18%
3	0.19%	0.15%	0.17%
4	0.40%	0.32%	0.36%
5	0.71%	1.19%	0.95%
6	1.84%	3.38%	2.61%
7	3.73%	6.16%	4.94%
8	4.78%	6.71%	5.74%
9	5.88%	6.86%	6.37%
10	6.95%	7.30%	7.13%
11	7.26%	7.72%	7.49%
12	7.35%	7.72%	7.53%
13	7.50%	7.55%	7.53%
14	8.00%	7.65%	7.83%
15	8.95%	7.43%	8.19%
16	9.01%	6.85%	7.93%
17	7.83%	5.88%	6.86%
18	5.84%	4.82%	5.33%
19	4.15%	3.69%	3.92%
20	3.09%	2.86%	2.97%
21	2.52%	2.30%	2.41%
22	1.92%	1.62%	1.77%
23	1.23%	0.87%	1.05%

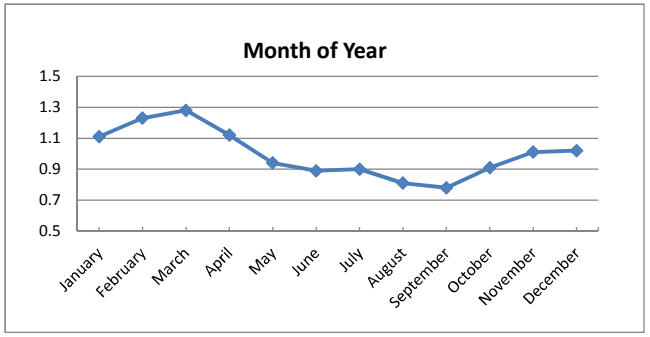
Month of Year	Fraction
January	1.11
February	1.23
March	1.28
April	1.12
May	0.94
June	0.89
July	0.9
August	0.81
September	0.78
October	0.91
November	1.01
December	1.02

Day of Week	Fraction
Sunday	0.83
Monday	1
Tuesday	1.02
Wednesday	1.03
Thursday	1.03
Friday	1.08
Saturday	1

Directional Factor		
AM	0.65	WB
PM	0.57	EB

Design Hour Volume		
#	Volume	Factor
5		11.10
10		11.00
20		10.90
30		10.80
50		10.60
100		10.40
150		10.20
200		10.00





Design Hour Volume		
#	Volume	K Factor
1	2410	11.4
2	2397	11.3
3	2380	11.2
4	2348	11.1
5	2344	11.1
6	2343	11.1
7	2340	11
8	2331	11
9	2329	11
10	2328	11
20	2310	10.9
25	2300	10.8
30	2287	10.8
35	2280	10.8
40	2273	10.7
45	2265	10.7
50	2255	10.6
75	2213	10.4
100	2195	10.4
125	2172	10.2
150	2155	10.2
175	2139	10.1
200	2124	10

PCS 37 - McGregor Blvd south of Pine Ridge Rd

2015 AADT = 28,000 VPD

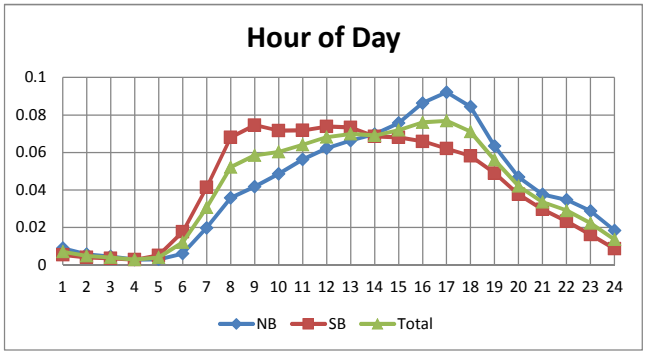
Hour	NB	SB	Total
0	0.89%	0.54%	0.71%
1	0.57%	0.40%	0.49%
2	0.45%	0.35%	0.40%
3	0.28%	0.28%	0.28%
4	0.29%	0.51%	0.40%
5	0.61%	1.77%	1.20%
6	1.98%	4.14%	3.07%
7	3.57%	6.80%	5.21%
8	4.17%	7.46%	5.84%
9	4.86%	7.17%	6.03%
10	5.62%	7.18%	6.41%
11	6.23%	7.39%	6.82%
12	6.63%	7.34%	6.99%
13	6.97%	6.86%	6.91%
14	7.58%	6.81%	7.19%
15	8.64%	6.59%	7.60%
16	9.22%	6.20%	7.69%
17	8.44%	5.81%	7.11%
18	6.35%	4.90%	5.61%
19	4.68%	3.76%	4.21%
20	3.77%	2.96%	3.36%
21	3.48%	2.33%	2.90%
22	2.87%	1.61%	2.23%
23	1.84%	0.86%	1.35%

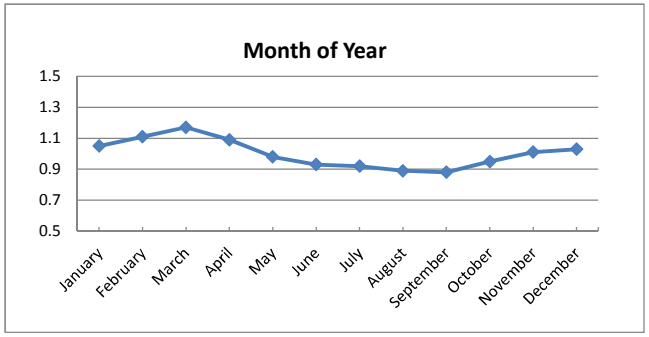
Month of Year	Fraction
January	1.05
February	1.11
March	1.17
April	1.09
May	0.98
June	0.93
July	0.92
August	0.89
September	0.88
October	0.95
November	1.01
December	1.03

Day of Week	Fraction
Sunday	0.82
Monday	0.99
Tuesday	1.03
Wednesday	1.04
Thursday	1.04
Friday	1.09
Saturday	0.98

Directional Factor		
AM	0.68	SB
PM	0.60	NB

Design Hour Volume		
#	Volume	Factor
5		9.50
10		9.30
20		9.30
30		9.20
50		9.00
100		8.80
150		8.70
200		8.60





Design Hour Volume		
#	Volume	K Factor
1	2682	9.6
2	2669	9.5
3	2658	9.5
4	2655	9.5
5	2648	9.5
6	2646	9.4
7	2628	9.4
8	2623	9.4
9	2621	9.4
10	2617	9.3
20	2591	9.3
25	2582	9.2
30	2573	9.2
35	2560	9.1
40	2552	9.1
45	2536	9.1
50	2525	9
75	2495	8.9
100	2475	8.8
125	2446	8.7
150	2427	8.7
175	2415	8.6
200	2399	8.6

PCS 38 - McGregor Blvd north of Kelly Rd

2016 AADT = 15,900 VPD

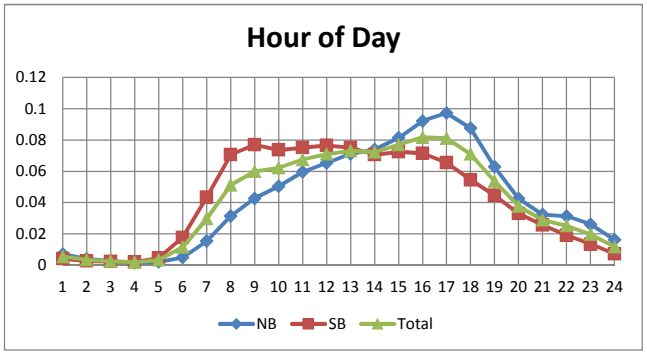
Hour	NB	SB	Total
0	0.69%	0.39%	0.53%
1	0.40%	0.26%	0.33%
2	0.25%	0.22%	0.24%
3	0.14%	0.19%	0.17%
4	0.20%	0.44%	0.32%
5	0.48%	1.76%	1.13%
6	1.53%	4.34%	2.95%
7	3.12%	7.05%	5.11%
8	4.26%	7.69%	6.00%
9	5.03%	7.36%	6.21%
10	5.96%	7.50%	6.74%
11	6.53%	7.65%	7.10%
12	7.11%	7.51%	7.31%
13	7.39%	7.05%	7.22%
14	8.14%	7.25%	7.69%
15	9.22%	7.14%	8.17%
16	9.72%	6.55%	8.11%
17	8.76%	5.45%	7.09%
18	6.28%	4.46%	5.36%
19	4.25%	3.29%	3.76%
20	3.22%	2.54%	2.87%
21	3.12%	1.89%	2.50%
22	2.60%	1.33%	1.96%
23	1.60%	0.70%	1.15%

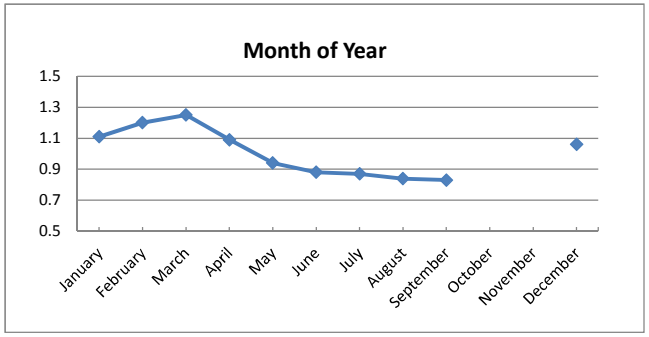
Month of Year	Fraction
January	1.11
February	1.2
March	1.25
April	1.09
May	0.94
June	0.88
July	0.87
August	0.84
September	0.83
October	
November	
December	1.06

Day of Week	Fraction
Sunday	0.81
Monday	1
Tuesday	1.05
Wednesday	1.05
Thursday	1.05
Friday	1.08
Saturday	0.97

Directional Factor		
AM	0.74	SB
PM	0.60	NB

Design Hour Volume		
#	Volume	Factor
5		12.60
10		11.40
20		10.90
30		10.80
50		10.60
100		10.30
150		10.10
200		9.90





Design Hour Volume		
#	Volume	K Factor
1	3455	22.1
2	2266	14.5
3	2263	14.5
4	1985	12.7
5	1973	12.6
6	1920	12.3
7	1907	12.2
8	1869	12
9	1839	11.8
10	1773	11.4
20	1697	10.9
25	1687	10.8
30	1678	10.8
35	1671	10.7
40	1667	10.7
45	1663	10.7
50	1660	10.6
75	1632	10.5
100	1609	10.3
125	1597	10.2
150	1574	10.1
175	1556	10
200	1545	9.9

PCS 39 - Gladiolus Dr east of A&W Bulb Rd

2016 AADT = 22,600 VPD

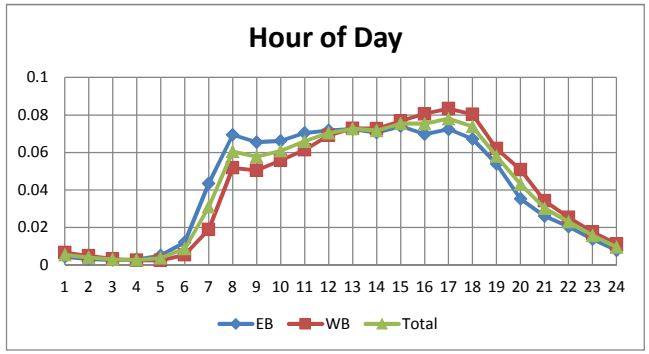
Hour	EB	WB	Total
0	0.43%	0.65%	0.54%
1	0.31%	0.49%	0.40%
2	0.26%	0.32%	0.29%
3	0.29%	0.24%	0.26%
4	0.50%	0.25%	0.37%
5	1.20%	0.54%	0.86%
6	4.35%	1.89%	3.10%
7	6.94%	5.18%	6.05%
8	6.55%	5.04%	5.78%
9	6.62%	5.57%	6.09%
10	7.05%	6.14%	6.59%
11	7.18%	6.90%	7.04%
12	7.25%	7.28%	7.26%
13	7.06%	7.26%	7.16%
14	7.40%	7.68%	7.54%
15	6.98%	8.06%	7.53%
16	7.24%	8.34%	7.80%
17	6.72%	8.04%	7.39%
18	5.38%	6.20%	5.79%
19	3.52%	5.08%	4.31%
20	2.60%	3.42%	3.02%
21	2.04%	2.53%	2.29%
22	1.37%	1.75%	1.57%
23	0.78%	1.12%	0.95%

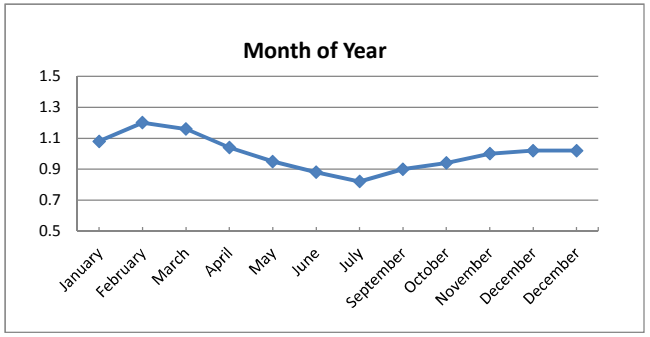
Month of Year	Fraction
January	1.08
February	1.2
March	1.16
April	1.04
May	0.95
June	0.88
July	0.82
September	0.9
October	0.94
November	1
December	1.02
December	1.02

Day of Week	Fraction
Sunday	0.66
Monday	1.06
Tuesday	1.12
Wednesday	1.12
Thursday	1.11
Friday	1.1
Saturday	0.83

Directional Factor		
AM	0.70	EB
PM	0.54	WB

Design Hour Volume		
#	Volume	Factor
5		11.30
10		11.00
20		10.80
30		10.70
50		10.40
100		10.10
150		9.90
200		9.70





Design Hour Volume		
#	Volume	K Factor
1	2645	11.7
2	2617	11.6
3	2595	11.5
4	2579	11.4
5	2560	11.3
6	2554	11.3
7	2538	11.2
8	2513	11.1
9	2508	11.1
10	2491	11
20	2443	10.8
25	2434	10.8
30	2425	10.7
35	2406	10.6
40	2390	10.6
45	2381	10.5
50	2358	10.4
75	2316	10.2
100	2278	10.1
125	2253	10
150	2234	9.9
175	2211	9.8
200	2193	9.7

PCS 40 - Del Prado Blvd north of Four Mile Cove Rd

2016 AADT = 46,500 VPD

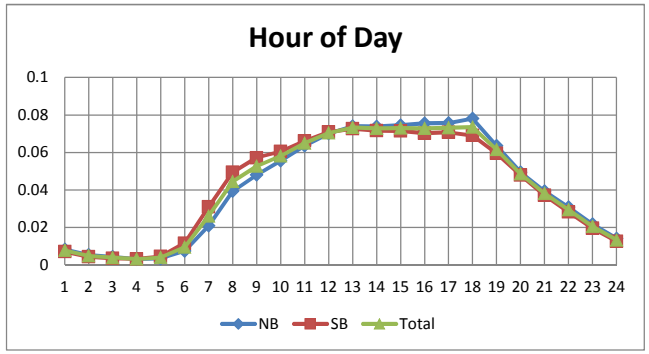
Hour	NB	SB	Total
0	0.83%	0.71%	0.77%
1	0.53%	0.44%	0.48%
2	0.43%	0.35%	0.39%
3	0.30%	0.32%	0.31%
4	0.34%	0.45%	0.40%
5	0.74%	1.16%	0.95%
6	2.09%	3.10%	2.61%
7	3.93%	4.94%	4.44%
8	4.80%	5.72%	5.27%
9	5.55%	6.06%	5.81%
10	6.36%	6.61%	6.49%
11	7.01%	7.09%	7.05%
12	7.40%	7.26%	7.33%
13	7.39%	7.16%	7.28%
14	7.46%	7.15%	7.30%
15	7.56%	7.03%	7.29%
16	7.58%	7.08%	7.32%
17	7.81%	6.91%	7.35%
18	6.36%	5.95%	6.15%
19	4.94%	4.79%	4.86%
20	3.94%	3.71%	3.82%
21	3.08%	2.82%	2.95%
22	2.17%	1.95%	2.05%
23	1.41%	1.25%	1.33%

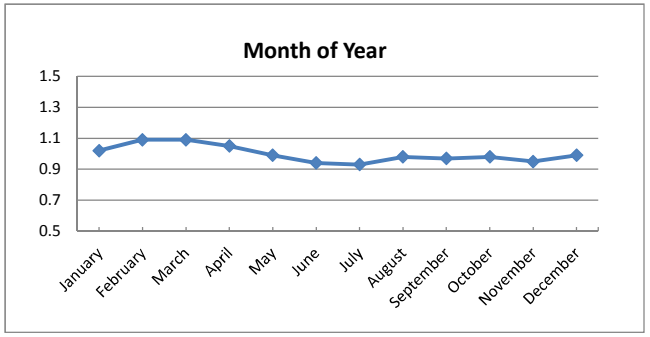
Month of Year	Fraction
January	1.02
February	1.09
March	1.09
April	1.05
May	0.99
June	0.94
July	0.93
August	0.98
September	0.97
October	0.98
November	0.95
December	0.99

Day of Week	Fraction
Sunday	0.73
Monday	1.02
Tuesday	1.07
Wednesday	1.07
Thursday	1.07
Friday	1.11
Saturday	0.92

Directional Factor		
AM	0.60	SB
PM	0.52	NB

Design Hour Volume		
#	Volume	Factor
5		9.10
10		9.00
20		8.90
30		8.90
50		8.80
100		8.70
150		8.60
200		8.50





Design Hour Volume		
#	Volume	K Factor
1	4370	9.4
2	4336	9.3
3	4247	9.1
4	4240	9.1
5	4219	9.1
6	4196	9
7	4194	9
8	4185	9
9	4182	9
10	4180	9
20	4150	8.9
25	4143	8.9
30	4138	8.9
35	4122	8.9
40	4116	8.9
45	4107	8.8
50	4104	8.8
75	4064	8.7
100	4029	8.7
125	4014	8.6
150	3991	8.6
175	3969	8.5
200	3952	8.5

PCS 43 - College Pkwy east of Winkler Rd

2016 AADT = 37,900 VPD

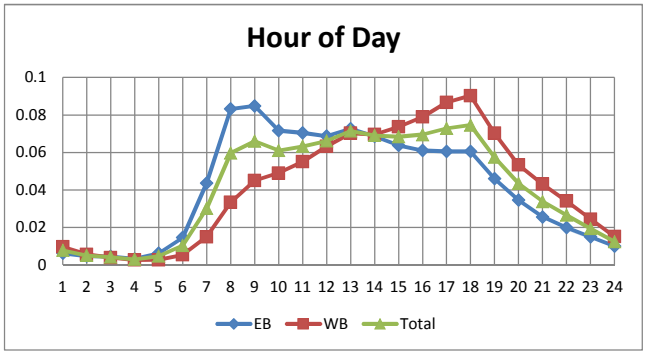
Hour	EB	WB	Total
0	0.62%	0.96%	0.78%
1	0.46%	0.56%	0.50%
2	0.45%	0.39%	0.42%
3	0.32%	0.26%	0.29%
4	0.62%	0.27%	0.46%
5	1.46%	0.54%	1.03%
6	4.37%	1.50%	3.01%
7	8.33%	3.33%	5.97%
8	8.48%	4.50%	6.60%
9	7.17%	4.90%	6.10%
10	7.05%	5.51%	6.32%
11	6.87%	6.32%	6.61%
12	7.27%	7.02%	7.15%
13	6.85%	6.96%	6.90%
14	6.38%	7.36%	6.84%
15	6.10%	7.90%	6.95%
16	6.06%	8.66%	7.28%
17	6.05%	9.03%	7.46%
18	4.60%	7.03%	5.75%
19	3.45%	5.34%	4.34%
20	2.56%	4.31%	3.38%
21	1.99%	3.41%	2.66%
22	1.49%	2.44%	1.94%
23	1.00%	1.51%	1.24%

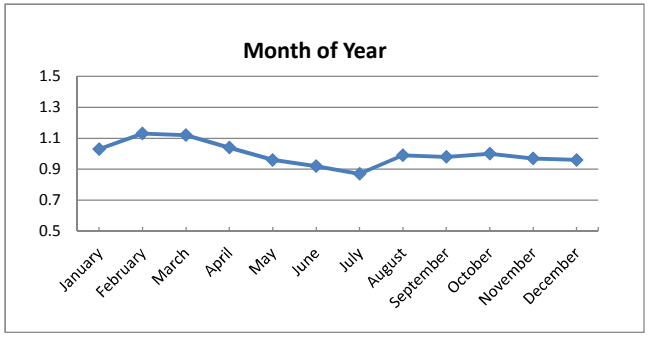
Month of Year	Fraction
January	1.03
February	1.13
March	1.12
April	1.04
May	0.96
June	0.92
July	0.87
August	0.99
September	0.98
October	1
November	0.97
December	0.96

Day of Week	Fraction
Sunday	0.62
Monday	1.05
Tuesday	1.12
Wednesday	1.12
Thursday	1.13
Friday	1.11
Saturday	0.8

Directional Factor		
AM	0.74	EB
PM	0.59	WB

Design Hour Volume		
#	Volume	Factor
5		10.00
10		9.90
20		9.80
30		9.60
50		9.40
100		9.20
150		9.10
200		9.00





Design Hour Volume		
#	Volume	K Factor
1	3857	10.3
2	3844	10.2
3	3829	10.2
4	3772	10
5	3758	10
6	3749	10
7	3748	10
8	3742	10
9	3734	9.9
10	3732	9.9
20	3667	9.8
25	3647	9.7
30	3618	9.6
35	3596	9.6
40	3576	9.5
45	3565	9.5
50	3550	9.4
75	3499	9.3
100	3464	9.2
125	3442	9.2
150	3413	9.1
175	3391	9
200	3376	9

PCS 44 - Estero Blvd north of Donora Blvd

2016 AADT = 12,400 VPD

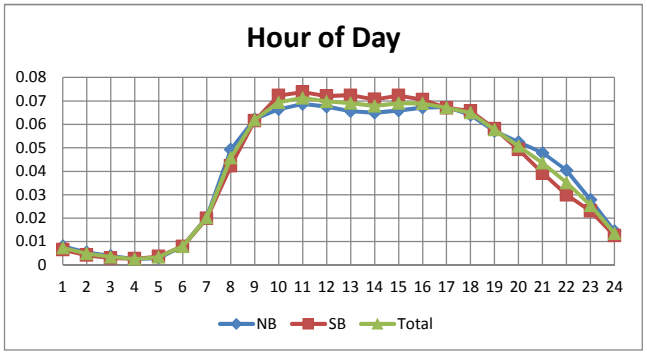
Hour	NB	SB	Total
0	0.80%	0.65%	0.73%
1	0.54%	0.41%	0.48%
2	0.39%	0.29%	0.34%
3	0.24%	0.26%	0.25%
4	0.29%	0.36%	0.33%
5	0.79%	0.79%	0.79%
6	2.03%	1.99%	2.01%
7	4.92%	4.23%	4.57%
8	6.22%	6.15%	6.19%
9	6.65%	7.23%	6.94%
10	6.87%	7.38%	7.13%
11	6.76%	7.21%	6.98%
12	6.56%	7.24%	6.90%
13	6.49%	7.07%	6.78%
14	6.59%	7.23%	6.91%
15	6.72%	7.05%	6.89%
16	6.74%	6.70%	6.72%
17	6.40%	6.57%	6.49%
18	5.72%	5.81%	5.77%
19	5.24%	4.92%	5.08%
20	4.78%	3.92%	4.35%
21	4.03%	2.99%	3.51%
22	2.78%	2.30%	2.54%
23	1.44%	1.25%	1.34%

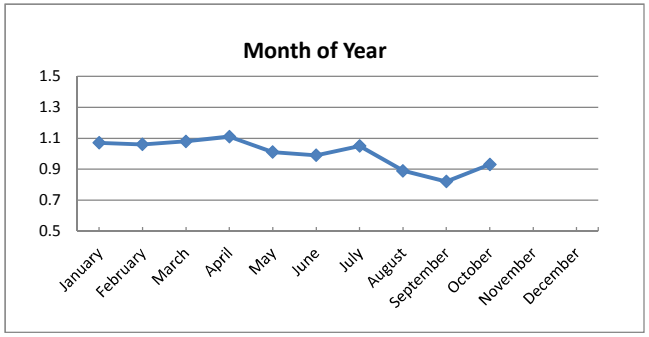
Month of Year	Fraction
January	1.07
February	1.06
March	1.08
April	1.11
May	1.01
June	0.99
July	1.05
August	0.89
September	0.82
October	0.93
November	
December	

Day of Week	Fraction
Sunday	0.95
Monday	0.97
Tuesday	0.99
Wednesday	0.98
Thursday	1
Friday	1.06
Saturday	1.05

Directional Factor		
AM	0.54	NB
PM	0.51	SB

Design Hour Volume		
#	Volume	Factor
5		9.20
10		9.10
20		9.00
30		8.90
50		8.80
100		8.50
150		8.40
200		8.20





Design Hour Volume		
#	Volume	K Factor
1	1554	12.5
2	1234	10
3	1184	9.5
4	1162	9.4
5	1145	9.2
6	1144	9.2
7	1141	9.2
8	1136	9.2
9	1136	9.2
10	1134	9.1
20	1115	9
25	1108	8.9
30	1106	8.9
35	1103	8.9
40	1100	8.9
45	1094	8.8
50	1089	8.8
75	1075	8.7
100	1059	8.5
125	1047	8.4
150	1036	8.4
175	1025	8.3
200	1013	8.2

PCS 45 - Metro Pkwy (SR 739) north of Arc Way

2016 AADT = 25,300 VPD

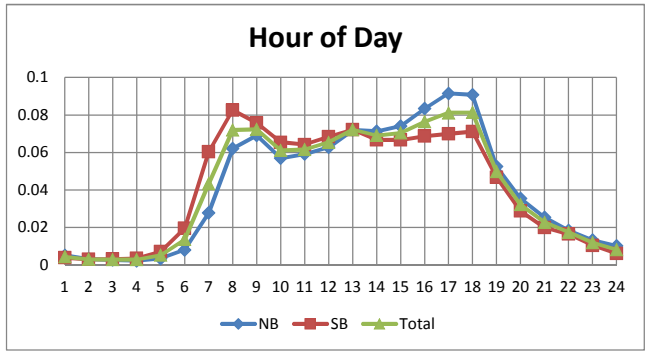
Hour	NB	SB	Total
0	0.51%	0.38%	0.44%
1	0.32%	0.29%	0.30%
2	0.26%	0.31%	0.28%
3	0.22%	0.35%	0.28%
4	0.34%	0.71%	0.52%
5	0.80%	1.95%	1.35%
6	2.77%	6.03%	4.33%
7	6.21%	8.26%	7.20%
8	6.91%	7.58%	7.23%
9	5.70%	6.54%	6.10%
10	5.92%	6.42%	6.16%
11	6.27%	6.84%	6.54%
12	7.19%	7.22%	7.21%
13	7.13%	6.67%	6.91%
14	7.41%	6.66%	7.05%
15	8.34%	6.88%	7.64%
16	9.15%	6.99%	8.11%
17	9.07%	7.11%	8.13%
18	5.25%	4.67%	4.97%
19	3.54%	2.88%	3.22%
20	2.53%	1.99%	2.27%
21	1.83%	1.64%	1.74%
22	1.32%	1.04%	1.19%
23	1.01%	0.60%	0.81%

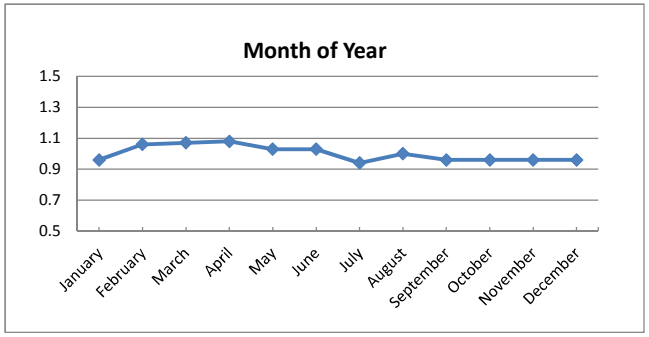
Month of Year	Fraction
January	0.96
February	1.06
March	1.07
April	1.08
May	1.03
June	1.03
July	0.94
August	1
September	0.96
October	0.96
November	0.96
December	0.96

Day of Week	Fraction
Sunday	0.41
Monday	1.12
Tuesday	1.23
Wednesday	1.22
Thursday	1.21
Friday	1.18
Saturday	0.61

Directional Factor		
AM	0.69	SB
PM	0.57	NB

Design Hour Volume		
#	Volume	Factor
5		12.10
10		11.70
20		11.50
30		11.40
50		11.20
100		10.90
150		10.70
200		10.50





Design Hour Volume		
#	Volume	K Factor
1	3116	12.4
2	3113	12.4
3	3073	12.2
4	3059	12.1
5	3042	12.1
6	3008	11.9
7	2986	11.8
8	2976	11.8
9	2969	11.8
10	2958	11.7
20	2905	11.5
25	2884	11.4
30	2861	11.4
35	2853	11.3
40	2837	11.3
45	2828	11.2
50	2823	11.2
75	2779	11
100	2737	10.9
125	2716	10.8
150	2692	10.7
175	2677	10.6
200	2657	10.5

PCS 46 - Gladiolus Dr West of US 41

2015 AADT = 42,100 VPD

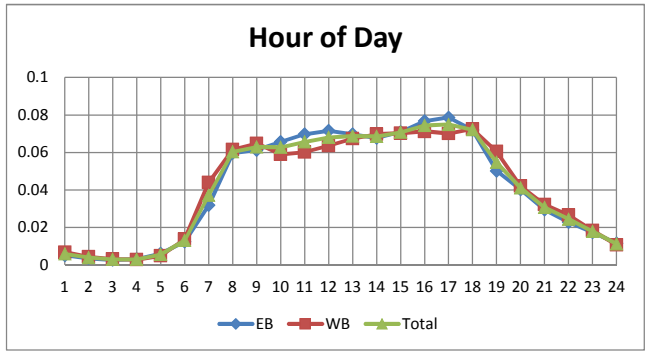
Hour	EB	WB	Total
0	0.51%	0.68%	0.59%
1	0.35%	0.43%	0.39%
2	0.26%	0.31%	0.29%
3	0.31%	0.28%	0.30%
4	0.61%	0.48%	0.55%
5	1.24%	1.37%	1.30%
6	3.18%	4.39%	3.71%
7	5.96%	6.15%	6.04%
8	6.13%	6.48%	6.29%
9	6.57%	5.90%	6.27%
10	6.98%	6.02%	6.56%
11	7.16%	6.36%	6.81%
12	6.98%	6.73%	6.87%
13	6.77%	6.97%	6.86%
14	7.10%	7.03%	7.07%
15	7.68%	7.12%	7.43%
16	7.87%	7.01%	7.49%
17	7.20%	7.25%	7.22%
18	5.02%	6.06%	5.47%
19	4.02%	4.21%	4.11%
20	2.94%	3.21%	3.06%
21	2.28%	2.65%	2.44%
22	1.73%	1.84%	1.78%
23	1.15%	1.06%	1.11%

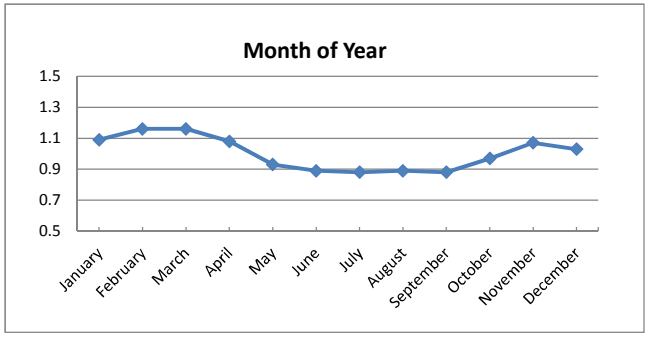
Month of Year	Fraction
January	1.09
February	1.16
March	1.16
April	1.08
May	0.93
June	0.89
July	0.88
August	0.89
September	0.88
October	0.97
November	1.07
December	1.03

Day of Week	Fraction
Sunday	0.73
Monday	1.01
Tuesday	1.07
Wednesday	1.07
Thursday	1.08
Friday	1.1
Saturday	0.91

Directional Factor		
AM	0.58	WB
PM	0.53	EB

Design Hour Volume		
#	Volume	Factor
5		9.70
10		9.60
20		9.50
30		9.40
50		9.30
100		9.10
150		9.00
200		8.80





Design Hour Volume		
#	Volume	K Factor
1	4166	9.9
2	4119	9.8
3	4105	9.8
4	4078	9.7
5	4074	9.7
6	4073	9.7
7	4067	9.7
8	4057	9.7
9	4055	9.7
10	4040	9.6
20	4004	9.5
25	3992	9.5
30	3968	9.4
35	3958	9.4
40	3929	9.4
45	3920	9.3
50	3908	9.3
75	3859	9.2
100	3830	9.1
125	3803	9.1
150	3763	9
175	3730	8.9
200	3715	8.8

PCS 47 - Summerlin Rd north of Elderberry Ln

2016 AADT = 22,800 VPD

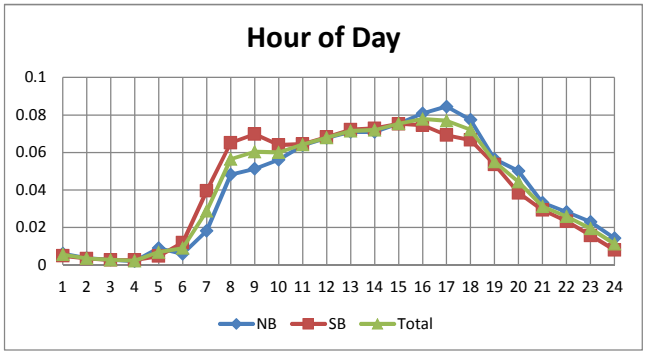
Hour	NB	SB	Total
0	0.61%	0.48%	0.55%
1	0.37%	0.34%	0.35%
2	0.28%	0.26%	0.27%
3	0.19%	0.26%	0.22%
4	0.90%	0.47%	0.68%
5	0.59%	1.19%	0.89%
6	1.82%	3.95%	2.87%
7	4.82%	6.51%	5.65%
8	5.13%	6.97%	6.04%
9	5.61%	6.40%	6.00%
10	6.38%	6.45%	6.42%
11	6.77%	6.82%	6.79%
12	7.09%	7.22%	7.15%
13	7.10%	7.29%	7.19%
14	7.54%	7.53%	7.54%
15	8.09%	7.46%	7.78%
16	8.45%	6.93%	7.70%
17	7.75%	6.66%	7.21%
18	5.64%	5.35%	5.50%
19	5.01%	3.84%	4.43%
20	3.32%	2.92%	3.12%
21	2.83%	2.33%	2.58%
22	2.30%	1.57%	1.94%
23	1.43%	0.79%	1.11%

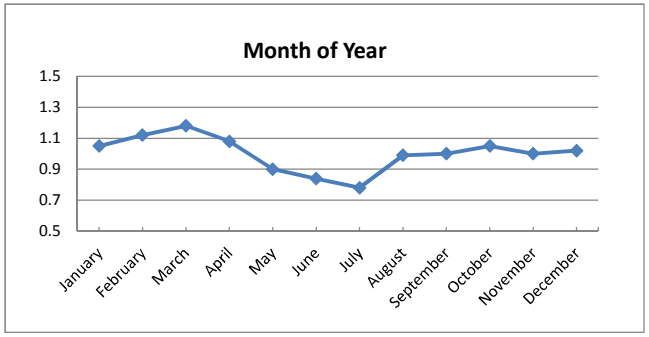
Month of Year	Fraction
January	1.05
February	1.12
March	1.18
April	1.08
May	0.9
June	0.84
July	0.78
August	0.99
September	1
October	1.05
November	1
December	1.02

Day of Week	Fraction
Sunday	0.68
Monday	1.07
Tuesday	1.1
Wednesday	1.12
Thursday	1.09
Friday	1.1
Saturday	0.85

Directional Factor		
AM	0.68	SB
PM	0.55	NB

Design Hour Volume		
#	Volume	Factor
5		13.10
10		12.40
20		11.30
30		10.60
50		10.30
100		9.80
150		9.60
200		9.40





Design Hour Volume		
#	Volume	K Factor
1	3598	15.8
2	3417	15
3	3195	14
4	3060	13.4
5	2977	13.1
6	2935	12.9
7	2913	12.8
8	2895	12.7
9	2872	12.6
10	2832	12.4
20	2569	11.3
25	2492	10.9
30	2412	10.6
35	2388	10.5
40	2373	10.4
45	2363	10.4
50	2352	10.3
75	2283	10
100	2239	9.8
125	2207	9.7
150	2189	9.6
175	2170	9.5
200	2152	9.4

PCS 49 - Pine Island Road East of Pondella Road

2016 AADT = 27,900 VPD

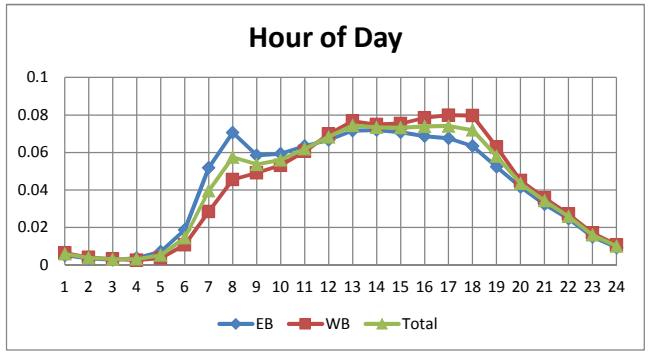
Hour	EB	WB	Total
0	0.51%	0.64%	0.58%
1	0.35%	0.40%	0.38%
2	0.27%	0.32%	0.30%
3	0.37%	0.25%	0.31%
4	0.70%	0.36%	0.52%
5	1.87%	1.06%	1.44%
6	5.18%	2.84%	3.95%
7	7.06%	4.55%	5.74%
8	5.85%	4.91%	5.36%
9	5.93%	5.31%	5.60%
10	6.34%	6.06%	6.19%
11	6.66%	6.97%	6.83%
12	7.17%	7.68%	7.44%
13	7.19%	7.48%	7.34%
14	7.07%	7.54%	7.31%
15	6.88%	7.84%	7.39%
16	6.76%	7.99%	7.41%
17	6.34%	7.97%	7.20%
18	5.23%	6.30%	5.79%
19	4.16%	4.50%	4.34%
20	3.23%	3.58%	3.42%
21	2.46%	2.70%	2.59%
22	1.49%	1.69%	1.60%
23	0.92%	1.07%	1.00%

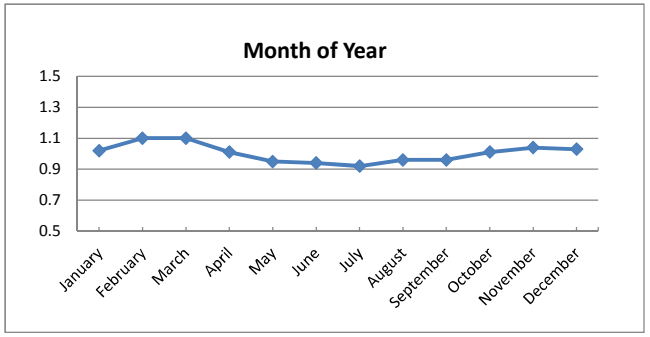
Month of Year	Fraction
January	1.02
February	1.1
March	1.1
April	1.01
May	0.95
June	0.94
July	0.92
August	0.96
September	0.96
October	1.01
November	1.04
December	1.03

Day of Week	Fraction
Sunday	0.79
Monday	1.01
Tuesday	1.03
Wednesday	1.05
Thursday	1.04
Friday	1.11
Saturday	0.96

Directional Factor		
AM	0.65	EB
PM	0.54	WB

Design Hour Volume		
#	Volume	Factor
5		9.20
10		9.10
20		9.00
30		8.90
50		8.80
100		8.60
150		8.50
200		8.40





Design Hour Volume		
#	Volume	K Factor
1	2622	9.4
2	2618	9.4
3	2605	9.3
4	2604	9.3
5	2584	9.2
6	2572	9.2
7	2571	9.2
8	2563	9.2
9	2563	9.2
10	2560	9.1
20	2520	9
25	2511	9
30	2500	8.9
35	2487	8.9
40	2481	8.9
45	2469	8.8
50	2462	8.8
75	2433	8.7
100	2410	8.6
125	2397	8.6
150	2382	8.5
175	2371	8.5
200	2356	8.4

PCS 50 - Veterans Parkwy West of Aviation Boulevard

2015 AADT = 49,000 VPD

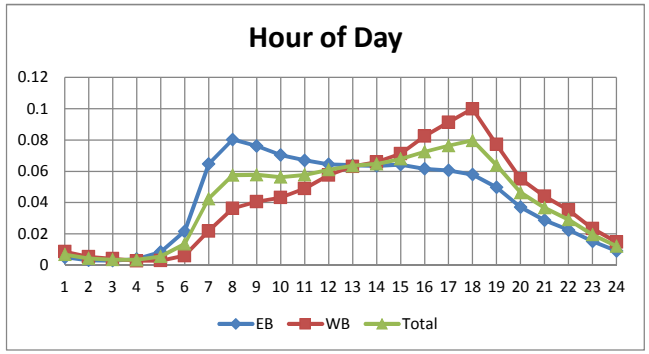
Hour	EB	WB	Total
0	0.49%	0.85%	0.67%
1	0.30%	0.52%	0.41%
2	0.27%	0.40%	0.34%
3	0.38%	0.26%	0.32%
4	0.83%	0.28%	0.54%
5	2.15%	0.59%	1.34%
6	6.46%	2.17%	4.24%
7	8.03%	3.61%	5.74%
8	7.62%	4.04%	5.77%
9	7.04%	4.31%	5.63%
10	6.70%	4.89%	5.76%
11	6.45%	5.75%	6.09%
12	6.39%	6.31%	6.35%
13	6.34%	6.58%	6.46%
14	6.43%	7.12%	6.79%
15	6.16%	8.25%	7.25%
16	6.05%	9.12%	7.64%
17	5.78%	10.00%	7.97%
18	4.97%	7.72%	6.39%
19	3.69%	5.51%	4.63%
20	2.86%	4.40%	3.66%
21	2.23%	3.52%	2.90%
22	1.50%	2.33%	1.93%
23	0.89%	1.46%	1.19%

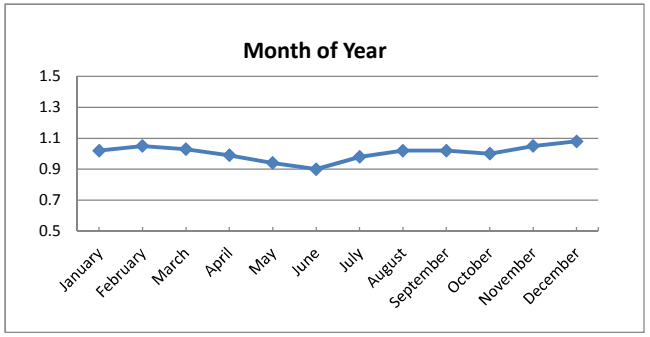
Month of Year	Fraction
January	1.02
February	1.05
March	1.03
April	0.99
May	0.94
June	0.9
July	0.98
August	1.02
September	1.02
October	1
November	1.05
December	1.08

Day of Week	Fraction
Sunday	0.72
Monday	1.03
Tuesday	1.09
Wednesday	1.08
Thursday	1.08
Friday	1.1
Saturday	0.9

Directional Factor		
AM	0.75	EB
PM	0.60	WB

Design Hour Volume		
#	Volume	Factor
5		9.80
10		9.70
20		9.60
30		9.50
50		9.30
100		9.10
150		8.90
200		8.70





Design Hour Volume		
#	Volume	K Factor
1	4931	10
2	4904	9.9
3	4852	9.8
4	4852	9.8
5	4836	9.8
6	4830	9.8
7	4828	9.8
8	4813	9.8
9	4808	9.8
10	4790	9.7
20	4736	9.6
25	4702	9.5
30	4684	9.5
35	4659	9.5
40	4625	9.4
45	4605	9.3
50	4593	9.3
75	4540	9.2
100	4498	9.1
125	4440	9
150	4385	8.9
175	4343	8.8
200	4295	8.7

PCS 53 - Alico Road West of Ben Hill Griffin Parkway

2016 AADT = 23,900 VPD

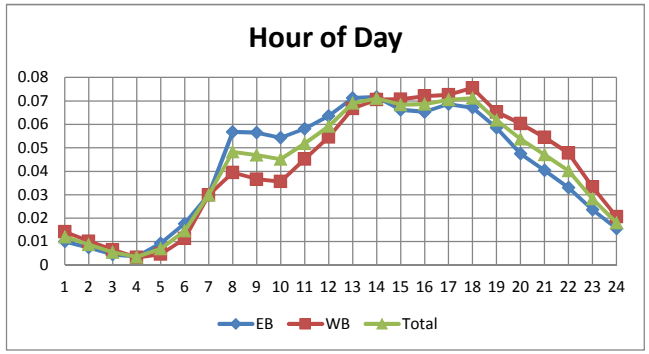
Hour	EB	WB	Total
0	1.00%	1.41%	1.20%
1	0.74%	1.01%	0.87%
2	0.44%	0.64%	0.54%
3	0.35%	0.32%	0.34%
4	0.92%	0.45%	0.69%
5	1.76%	1.12%	1.45%
6	2.99%	2.98%	2.99%
7	5.68%	3.94%	4.83%
8	5.65%	3.66%	4.69%
9	5.43%	3.56%	4.52%
10	5.81%	4.52%	5.18%
11	6.36%	5.46%	5.92%
12	7.13%	6.67%	6.91%
13	7.17%	7.06%	7.11%
14	6.62%	7.07%	6.84%
15	6.53%	7.20%	6.86%
16	6.86%	7.26%	7.05%
17	6.71%	7.55%	7.12%
18	5.85%	6.53%	6.18%
19	4.75%	6.03%	5.37%
20	4.03%	5.44%	4.71%
21	3.30%	4.77%	4.02%
22	2.36%	3.32%	2.82%
23	1.55%	2.05%	1.79%

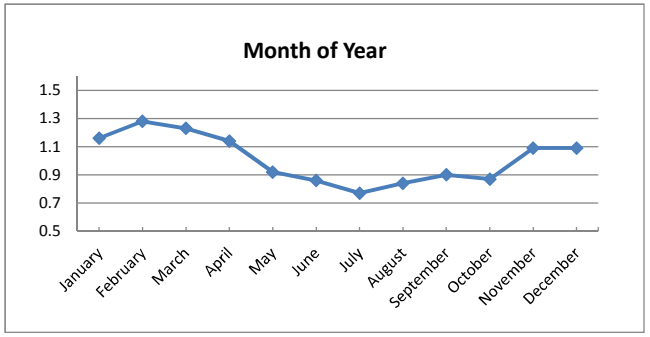
Month of Year	Fraction
January	1.16
February	1.28
March	1.23
April	1.14
May	0.92
June	0.86
July	0.77
August	0.84
September	0.9
October	0.87
November	1.09
December	1.09

Day of Week	Fraction
Sunday	0.74
Monday	1
Tuesday	1.07
Wednesday	1.06
Thursday	1.11
Friday	1.12
Saturday	0.91

Directional Factor		
AM	0.59	EB
PM	0.52	WB

Design Hour Volume		
#	Volume	Factor
5		10.60
10		10.30
20		10.00
30		9.80
50		9.60
100		9.30
150		9.20
200		9.00





Design Hour Volume		
#	Volume	K Factor
1	2802	11.5
2	2796	11.5
3	2595	10.7
4	2590	10.7
5	2583	10.6
6	2565	10.6
7	2565	10.6
8	2508	10.3
9	2501	10.3
10	2493	10.3
20	2429	10
25	2411	9.9
30	2393	9.8
35	2372	9.8
40	2355	9.7
45	2346	9.7
50	2330	9.6
75	2296	9.4
100	2266	9.3
100	2266	9.3
125	2238	9.2
150	2204	9.1
175	2178	9
200	2157	8.9

PCS 57 - Pine Island Road E of SW 19th Ave

2016 AADT = 13,900 VPD

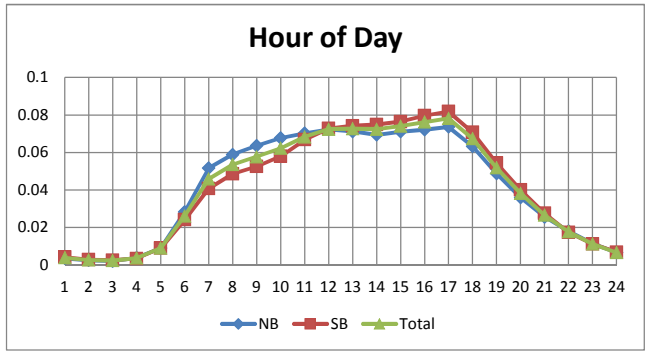
Hour	EB	WB	Total
0	0.35%	0.41%	0.38%
1	0.24%	0.28%	0.26%
2	0.20%	0.25%	0.23%
3	0.38%	0.34%	0.36%
4	0.89%	0.89%	0.89%
5	2.83%	2.41%	2.61%
6	5.16%	4.07%	4.58%
7	5.89%	4.86%	5.35%
8	6.36%	5.25%	5.77%
9	6.77%	5.79%	6.23%
10	7.03%	6.68%	6.83%
11	7.23%	7.28%	7.24%
12	7.12%	7.42%	7.27%
13	6.94%	7.49%	7.24%
14	7.11%	7.65%	7.41%
15	7.22%	7.97%	7.63%
16	7.36%	8.18%	7.82%
17	6.32%	7.07%	6.73%
18	4.88%	5.43%	5.18%
19	3.59%	4.00%	3.81%
20	2.56%	2.76%	2.66%
21	1.80%	1.73%	1.76%
22	1.14%	1.11%	1.12%
23	0.65%	0.68%	0.66%

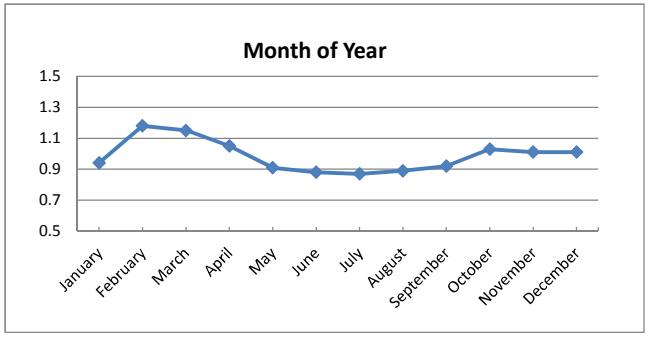
Month of Year	Fraction
January	0.94
February	1.18
March	1.15
April	1.05
May	0.91
June	0.88
July	0.87
August	0.89
September	0.92
October	1.03
November	1.01
December	1.01

Day of Week	Fraction
Sunday	0.79
Monday	1.01
Tuesday	1.04
Wednesday	1.08
Thursday	1.06
Friday	1.11
Saturday	0.92

Directional Factor		
AM	0.56	EB
PM	0.53	WB

Design Hour Volume		
#	Volume	Factor
5		11.40
10		10.90
20		10.60
30		10.50
50		10.30
100		9.80
150		9.50
200		9.30





Design Hour Volume		
#	Volume	K Factor
1	1922	14
2	1714	12.5
3	1618	11.8
4	1593	11.6
5	1556	11.4
6	1550	11.3
7	1521	11.1
8	1512	11
9	1505	11
10	1495	10.9
20	1455	10.6
25	1444	10.5
30	1439	10.5
35	1429	10.4
40	1427	10.4
45	1416	10.3
50	1410	10.3
75	1373	10
100	1348	9.8
125	1321	9.6
150	1302	9.5
175	1285	9.4
200	1272	9.3

PCS 61 - Treeline Avenue North of Terminal Road

2016 AADT = 25,100 VPD

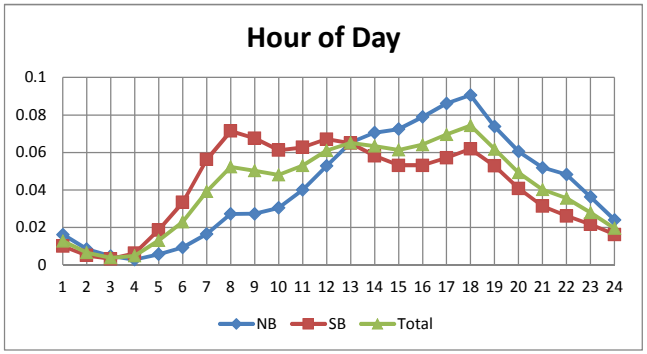
Hour	NB	SB	Total
0	1.62%	1.00%	1.27%
1	0.84%	0.50%	0.65%
2	0.46%	0.32%	0.38%
3	0.28%	0.62%	0.48%
4	0.57%	1.86%	1.31%
5	0.93%	3.33%	2.30%
6	1.65%	5.62%	3.91%
7	2.72%	7.14%	5.24%
8	2.73%	6.76%	5.03%
9	3.05%	6.12%	4.80%
10	4.00%	6.28%	5.30%
11	5.29%	6.71%	6.10%
12	6.53%	6.50%	6.51%
13	7.06%	5.81%	6.35%
14	7.25%	5.31%	6.14%
15	7.90%	5.31%	6.42%
16	8.61%	5.71%	6.96%
17	9.06%	6.19%	7.43%
18	7.38%	5.28%	6.18%
19	6.05%	4.08%	4.93%
20	5.19%	3.13%	4.02%
21	4.83%	2.61%	3.56%
22	3.62%	2.16%	2.79%
23	2.40%	1.62%	1.95%

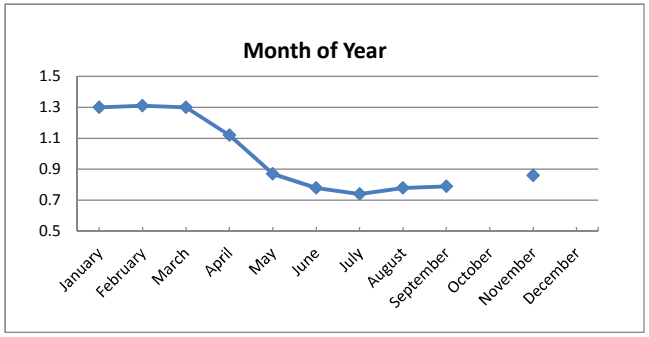
Month of Year	Fraction
January	1.3
February	1.31
March	1.3
April	1.12
May	0.87
June	0.78
July	0.74
August	0.78
September	0.79
October	
November	0.86
December	

Day of Week	Fraction
Sunday	0.81
Monday	0.97
Tuesday	1.04
Wednesday	1.02
Thursday	1.05
Friday	1.1
Saturday	1

Directional Factor		
AM	0.77	SB
PM	0.60	NB

Design Hour Volume		
#	Volume	Factor
5		12.90
10		11.60
20		11.00
30		10.70
50		10.30
100		9.70
150		9.40
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	4224	16.9
2	3644	14.6
3	3421	13.7
4	3368	13.5
5	3213	12.9
6	3059	12.2
7	3033	12.1
8	2965	11.9
9	2897	11.6
10	2893	11.6
20	2761	11
25	2703	10.8
30	2669	10.7
35	2643	10.6
40	2633	10.5
45	2588	10.4
50	2570	10.3
75	2503	10
100	2426	9.7
125	2381	9.5
150	2340	9.4
175	2305	9.2
200	2270	9.1

PCS 62 - Treeline Avenue South of Pelican Preserve Boulevard

2016 AADT = 11,700 VPD

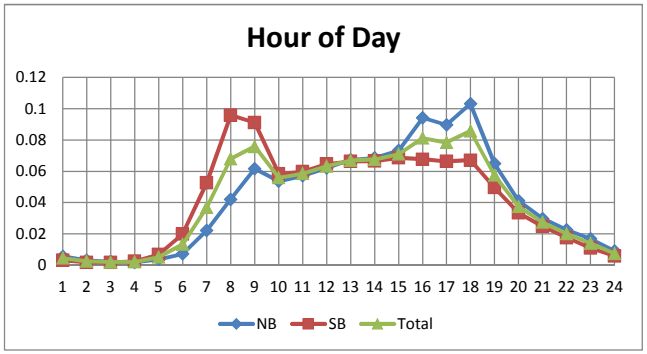
Hour	NB	SB	Total
0	0.55%	0.29%	0.43%
1	0.30%	0.16%	0.23%
2	0.21%	0.15%	0.18%
3	0.16%	0.23%	0.20%
4	0.35%	0.66%	0.50%
5	0.71%	1.98%	1.32%
6	2.20%	5.26%	3.68%
7	4.20%	9.59%	6.80%
8	6.15%	9.11%	7.58%
9	5.35%	5.82%	5.58%
10	5.70%	5.98%	5.84%
11	6.19%	6.46%	6.32%
12	6.73%	6.63%	6.68%
13	6.85%	6.64%	6.75%
14	7.33%	6.86%	7.10%
15	9.41%	6.76%	8.13%
16	8.96%	6.62%	7.83%
17	10.31%	6.70%	8.57%
18	6.48%	4.94%	5.74%
19	4.11%	3.32%	3.73%
20	2.97%	2.47%	2.73%
21	2.24%	1.74%	2.00%
22	1.66%	1.07%	1.38%
23	0.88%	0.56%	0.73%

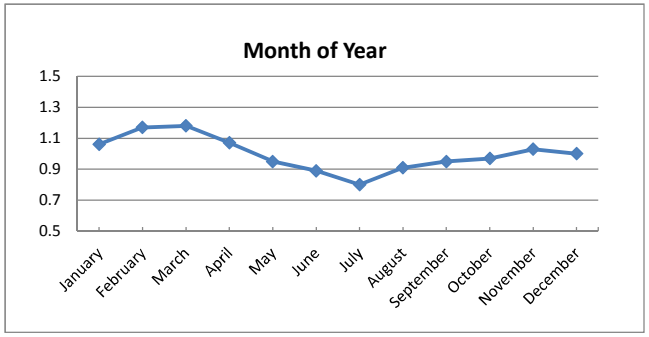
Month of Year	Fraction
January	1.06
February	1.17
March	1.18
April	1.07
May	0.95
June	0.89
July	0.8
August	0.91
September	0.95
October	0.97
November	1.03
December	1

Day of Week	Fraction
Sunday	0.64
Monday	1.06
Tuesday	1.12
Wednesday	1.11
Thursday	1.13
Friday	1.13
Saturday	0.8

Directional Factor		
AM	0.71	SB
PM	0.58	NB

Design Hour Volume		
#	Volume	Factor
5		15.90
10		14.40
20		13.20
30		12.50
50		11.70
100		11.20
150		10.90
200		10.70





Design Hour Volume		
#	Volume	K Factor
1	2355	20.3
2	2306	19.9
3	2044	17.6
4	1898	16.4
5	1848	15.9
6	1803	15.5
7	1801	15.5
8	1764	15.2
9	1719	14.8
10	1674	14.4
20	1537	13.2
25	1503	13
30	1449	12.5
35	1429	12.3
40	1398	12.1
45	1371	11.8
50	1355	11.7
75	1324	11.4
100	1304	11.2
125	1287	11.1
150	1264	10.9
175	1251	10.8
200	1237	10.7

PCS 63 - Imperial Parkway at Strike Lane

2016 AADT = 12,900 VPD

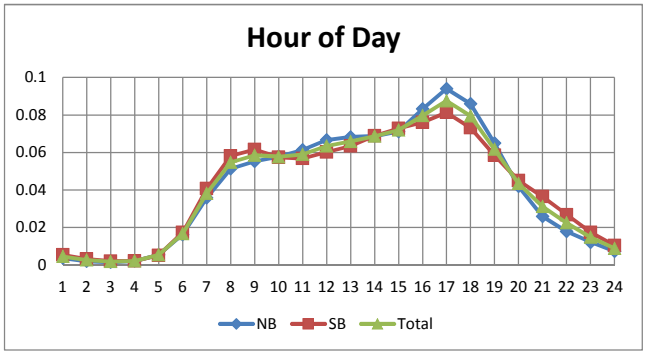
Hour	NB	SB	Total
0	0.36%	0.54%	0.45%
1	0.20%	0.32%	0.26%
2	0.14%	0.20%	0.17%
3	0.21%	0.21%	0.21%
4	0.54%	0.51%	0.53%
5	1.62%	1.73%	1.67%
6	3.57%	4.07%	3.82%
7	5.13%	5.81%	5.47%
8	5.52%	6.15%	5.84%
9	5.78%	5.75%	5.77%
10	6.14%	5.67%	5.90%
11	6.67%	6.02%	6.34%
12	6.83%	6.35%	6.59%
13	6.87%	6.89%	6.88%
14	7.12%	7.28%	7.20%
15	8.32%	7.60%	7.96%
16	9.40%	8.13%	8.76%
17	8.60%	7.31%	7.95%
18	6.49%	5.85%	6.17%
19	4.19%	4.50%	4.35%
20	2.58%	3.64%	3.12%
21	1.78%	2.68%	2.24%
22	1.21%	1.74%	1.48%
23	0.72%	1.03%	0.88%

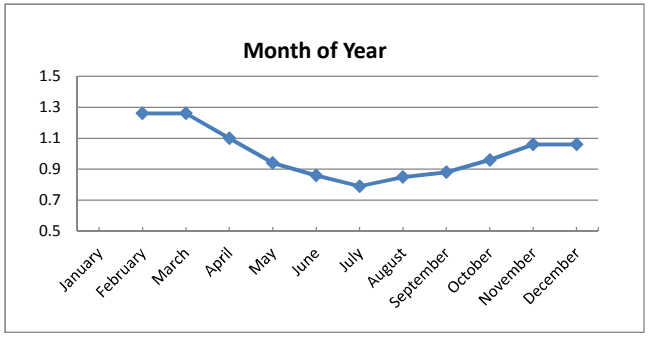
Month of Year	Fraction
January	
February	1.26
March	1.26
April	1.1
May	0.94
June	0.86
July	0.79
August	0.85
September	0.88
October	0.96
November	1.06
December	1.06

Day of Week	Fraction
Sunday	0.7
Monday	1.02
Tuesday	1.1
Wednesday	1.1
Thursday	1.11
Friday	1.13
Saturday	0.86

Directional Factor		
AM	0.53	SB
PM	0.54	NB

Design Hour Volume		
#	Volume	Factor
5		16.60
10		15.10
20		14.40
30		13.80
50		12.90
100		11.80
150		11.10
200		10.70





Design Hour Volume		
#	Volume	K Factor
1	2536	19.5
2	2218	17.1
3	2173	16.7
4	2167	16.7
5	2153	16.6
6	2044	15.7
7	2033	15.6
8	2013	15.5
9	1993	15.3
10	1963	15.1
20	1870	14.4
25	1812	13.9
30	1791	13.8
35	1749	13.5
40	1723	13.3
45	1710	13.2
50	1683	12.9
75	1576	12.1
100	1531	11.8
125	1487	11.4
150	1449	11.1
175	1419	10.9
200	1387	10.7

PCS 64 - Bayshore Road East of First Street

2016 AADT = 23,900 VPD

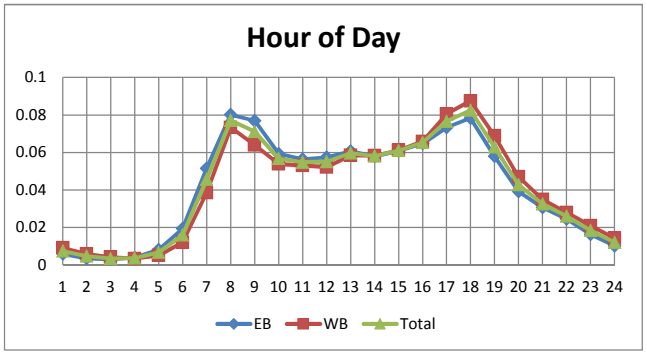
Hour	EB	WB	Total
0	0.59%	0.91%	0.74%
1	0.35%	0.59%	0.46%
2	0.29%	0.41%	0.34%
3	0.39%	0.34%	0.37%
4	0.81%	0.50%	0.67%
5	1.93%	1.20%	1.60%
6	5.15%	3.85%	4.56%
7	8.01%	7.33%	7.71%
8	7.70%	6.40%	7.11%
9	5.93%	5.38%	5.68%
10	5.64%	5.30%	5.48%
11	5.74%	5.21%	5.50%
12	6.07%	5.84%	5.97%
13	5.79%	5.83%	5.81%
14	6.09%	6.12%	6.10%
15	6.48%	6.59%	6.53%
16	7.33%	8.05%	7.66%
17	7.83%	8.75%	8.25%
18	5.79%	6.89%	6.29%
19	3.92%	4.70%	4.28%
20	3.06%	3.49%	3.25%
21	2.45%	2.79%	2.60%
22	1.63%	2.09%	1.84%
23	1.01%	1.43%	1.20%

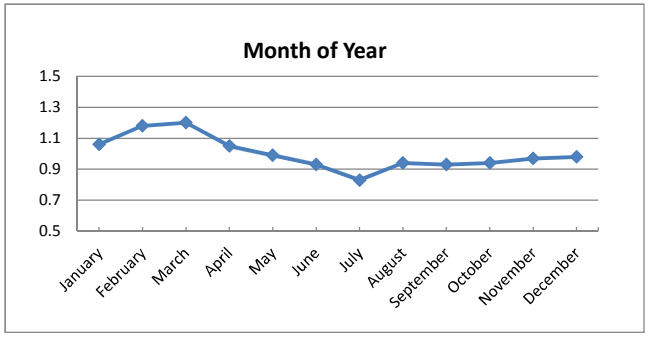
Month of Year	Fraction
January	1.06
February	1.18
March	1.2
April	1.05
May	0.99
June	0.93
July	0.83
August	0.94
September	0.93
October	0.94
November	0.97
December	0.98

Day of Week	Fraction
Sunday	0.71
Monday	1.03
Tuesday	1.09
Wednesday	1.08
Thursday	1.09
Friday	1.13
Saturday	0.87

Directional Factor		
AM	0.57	EB
PM	0.52	WB

Design Hour Volume		
#	Volume	Factor
5		11.80
10		11.50
20		11.20
30		11.10
50		10.90
100		10.50
150		10.30
200		10.20





Design Hour Volume		
#	Volume	K Factor
1	2954	12.4
2	2902	12.1
3	2850	11.9
4	2829	11.8
5	2814	11.8
6	2809	11.8
7	2787	11.7
8	2773	11.6
9	2766	11.6
10	2750	11.5
20	2671	11.2
25	2660	11.1
30	2647	11.1
35	2643	11.1
40	2636	11
45	2608	10.9
50	2602	10.9
75	2559	10.7
100	2518	10.5
125	2487	10.4
150	2469	10.3
175	2449	10.2
200	2426	10.2

PCS 68 - MLK Boulevard (SR-82) East of I - 75

2016 AADT = 37,800 VPD

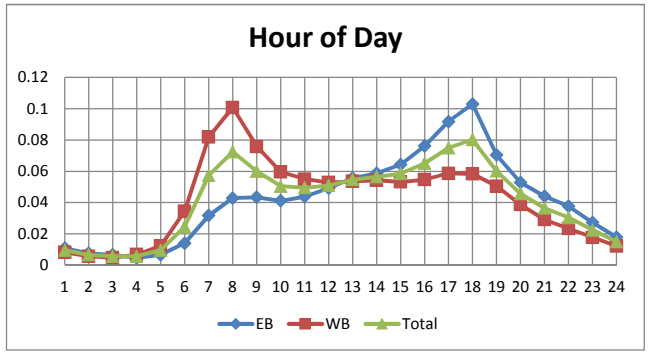
Hour	EB	WB	Total
0	1.08%	0.81%	0.94%
1	0.74%	0.55%	0.64%
2	0.65%	0.45%	0.55%
3	0.44%	0.66%	0.55%
4	0.64%	1.22%	0.94%
5	1.39%	3.44%	2.44%
6	3.17%	8.18%	5.73%
7	4.28%	10.08%	7.24%
8	4.34%	7.58%	5.99%
9	4.10%	5.95%	5.04%
10	4.37%	5.49%	4.94%
11	4.90%	5.28%	5.09%
12	5.57%	5.35%	5.46%
13	5.87%	5.41%	5.64%
14	6.42%	5.31%	5.85%
15	7.61%	5.46%	6.51%
16	9.18%	5.86%	7.49%
17	10.30%	5.83%	8.02%
18	7.03%	5.04%	6.01%
19	5.28%	3.86%	4.56%
20	4.39%	2.90%	3.63%
21	3.75%	2.33%	3.03%
22	2.72%	1.76%	2.23%
23	1.77%	1.20%	1.48%

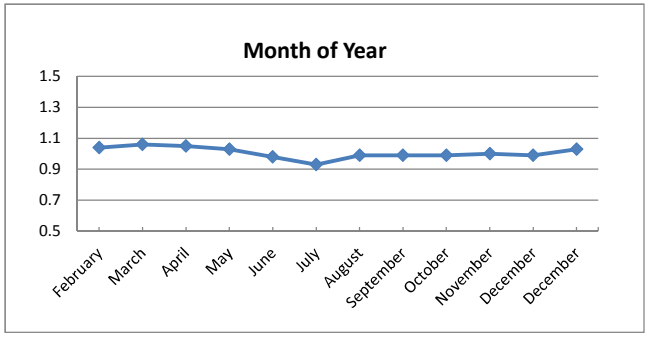
Month of Year	Fraction
February	1.04
March	1.06
April	1.05
May	1.03
June	0.98
July	0.93
August	0.99
September	0.99
October	0.99
November	1
December	0.99
December	1.03

Day of Week	Fraction
Sunday	0.75
Monday	1.03
Tuesday	1.07
Wednesday	1.07
Thursday	1.08
Friday	1.13
Saturday	0.88

Directional Factor		
AM	0.72	WB
PM	0.61	EB

Design Hour Volume		
#	Volume	Factor
5		10.20
10		10.10
20		10.00
30		10.00
50		9.90
100		9.80
150		9.70
200		9.60





Design Hour Volume		
#	Volume	K Factor
1	3956	10.5
2	3939	10.4
3	3890	10.3
4	3880	10.3
5	3849	10.2
6	3848	10.2
7	3847	10.2
8	3832	10.1
9	3829	10.1
10	3823	10.1
20	3798	10
25	3793	10
30	3784	10
35	3772	10
40	3766	10
45	3757	9.9
50	3756	9.9
75	3722	9.8
100	3694	9.8
125	3675	9.7
150	3657	9.7
175	3637	9.6
200	3618	9.6

PCS 70 - Corkscrew Road West of Ben Hill Griffin Parkway

2016 AADT = 22,200 VPD

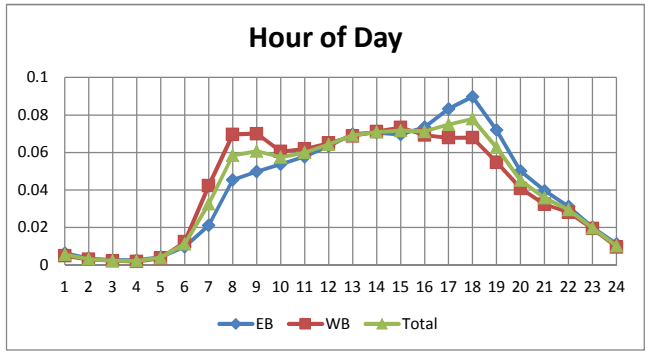
Hour	EB	WB	Total
0	0.63%	0.49%	0.55%
1	0.35%	0.30%	0.32%
2	0.25%	0.22%	0.23%
3	0.25%	0.17%	0.21%
4	0.42%	0.36%	0.39%
5	0.96%	1.24%	1.11%
6	2.10%	4.23%	3.25%
7	4.53%	6.96%	5.84%
8	4.97%	7.00%	6.07%
9	5.37%	6.05%	5.74%
10	5.77%	6.19%	6.00%
11	6.35%	6.50%	6.43%
12	6.98%	6.88%	6.92%
13	7.06%	7.12%	7.09%
14	6.96%	7.33%	7.16%
15	7.35%	6.92%	7.12%
16	8.32%	6.78%	7.49%
17	8.97%	6.79%	7.79%
18	7.20%	5.48%	6.27%
19	5.01%	4.08%	4.51%
20	3.96%	3.23%	3.57%
21	3.12%	2.80%	2.95%
22	2.00%	1.94%	1.97%
23	1.12%	0.94%	1.02%

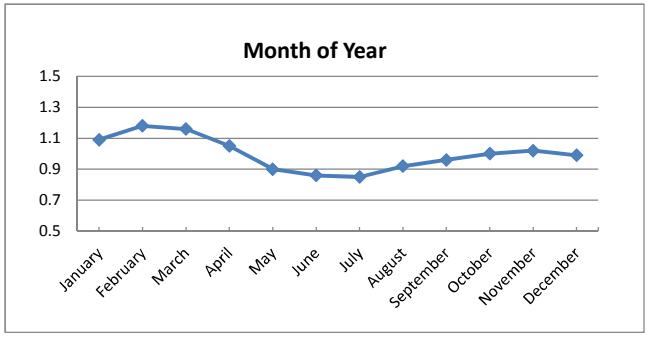
Month of Year	Fraction
January	1.09
February	1.18
March	1.16
April	1.05
May	0.9
June	0.86
July	0.85
August	0.92
September	0.96
October	1
November	1.02
December	0.99

Day of Week	Fraction
Sunday	0.73
Monday	1.01
Tuesday	1.07
Wednesday	1.08
Thursday	1.08
Friday	1.12
Saturday	0.92

Directional Factor		
AM	0.67	WB
PM	0.55	EB

Design Hour Volume		
#	Volume	Factor
5		10.40
10		10.20
20		10.00
30		9.80
50		9.60
100		9.30
150		9.10
200		8.90





Design Hour Volume		
#	Volume	K Factor
1	2389	10.8
2	2330	10.5
3	2318	10.4
4	2304	10.4
5	2301	10.4
6	2281	10.3
7	2280	10.3
8	2278	10.3
9	2268	10.2
10	2263	10.2
20	2215	10
25	2194	9.9
30	2178	9.8
35	2165	9.8
40	2154	9.7
45	2144	9.7
50	2137	9.6
75	2101	9.5
100	2068	9.3
125	2048	9.2
150	2019	9.1
175	2000	9
200	1985	8.9

PCS 71 - Ben Hill Griffin Parkway North of Estero Parkway

2016 AADT = 20,900 VPD

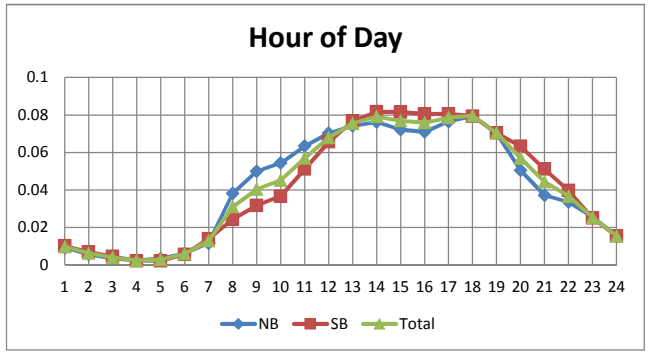
Hour	NB	SB	Total
0	0.92%	1.01%	0.97%
1	0.55%	0.69%	0.62%
2	0.35%	0.45%	0.40%
3	0.24%	0.22%	0.23%
4	0.34%	0.22%	0.28%
5	0.60%	0.56%	0.58%
6	1.16%	1.39%	1.28%
7	3.81%	2.43%	3.10%
8	4.99%	3.16%	4.04%
9	5.44%	3.67%	4.52%
10	6.34%	5.11%	5.70%
11	7.02%	6.56%	6.78%
12	7.42%	7.68%	7.55%
13	7.62%	8.17%	7.91%
14	7.22%	8.16%	7.70%
15	7.09%	8.05%	7.59%
16	7.65%	8.05%	7.86%
17	7.94%	7.94%	7.95%
18	7.05%	7.05%	7.05%
19	5.05%	6.32%	5.70%
20	3.71%	5.11%	4.43%
21	3.36%	3.97%	3.67%
22	2.56%	2.50%	2.53%
23	1.55%	1.55%	1.55%

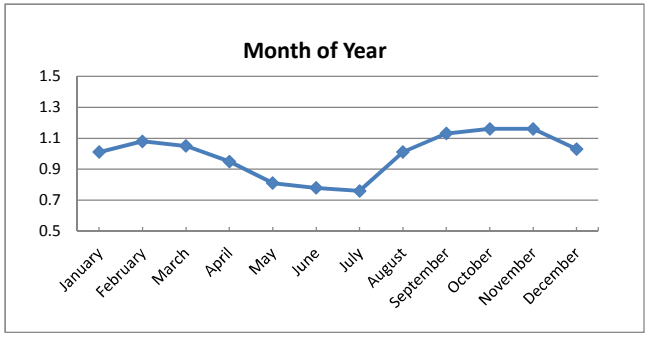
Month of Year	Fraction
January	1.01
February	1.08
March	1.05
April	0.95
May	0.81
June	0.78
July	0.76
August	1.01
September	1.13
October	1.16
November	1.16
December	1.03

Day of Week	Fraction
Sunday	0.8
Monday	1
Tuesday	1.07
Wednesday	1.06
Thursday	1.07
Friday	1.08
Saturday	0.93

Directional Factor		
AM	0.61	NB
PM	0.53	SB

Design Hour Volume		
#	Volume	Factor
5		11.80
10		11.60
20		11.30
30		11.00
50		10.80
100		10.50
150		10.20
200		10.00





Design Hour Volume		
#	Volume	K Factor
1	2602	12.5
2	2469	11.9
3	2468	11.9
4	2452	11.8
5	2448	11.8
6	2441	11.7
7	2440	11.7
8	2434	11.7
9	2428	11.7
10	2407	11.6
20	2350	11.3
25	2310	11.1
30	2285	11
35	2269	10.9
40	2258	10.9
45	2249	10.8
50	2242	10.8
75	2205	10.6
100	2178	10.5
125	2147	10.3
150	2125	10.2
175	2098	10.1
200	2071	10

PCS 72 - Three Oaks Parkway South of Estero Parkway

2016 AADT = 17,000 VPD

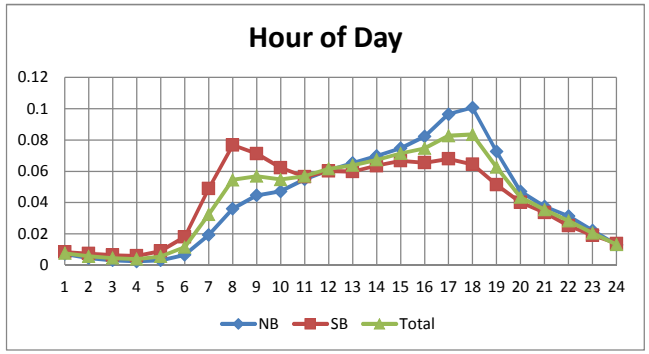
Hour	NB	SB	Total
0	0.71%	0.83%	0.74%
1	0.44%	0.73%	0.55%
2	0.30%	0.62%	0.44%
3	0.22%	0.58%	0.37%
4	0.29%	0.89%	0.54%
5	0.64%	1.79%	1.13%
6	1.91%	4.88%	3.22%
7	3.59%	7.67%	5.45%
8	4.46%	7.12%	5.68%
9	4.71%	6.22%	5.47%
10	5.48%	5.64%	5.69%
11	6.05%	6.01%	6.15%
12	6.52%	5.98%	6.39%
13	6.98%	6.35%	6.73%
14	7.46%	6.66%	7.14%
15	8.23%	6.55%	7.46%
16	9.65%	6.79%	8.26%
17	10.07%	6.44%	8.35%
18	7.26%	5.13%	6.25%
19	4.70%	4.01%	4.34%
20	3.73%	3.34%	3.53%
21	3.13%	2.51%	2.82%
22	2.20%	1.90%	2.03%
23	1.28%	1.37%	1.30%

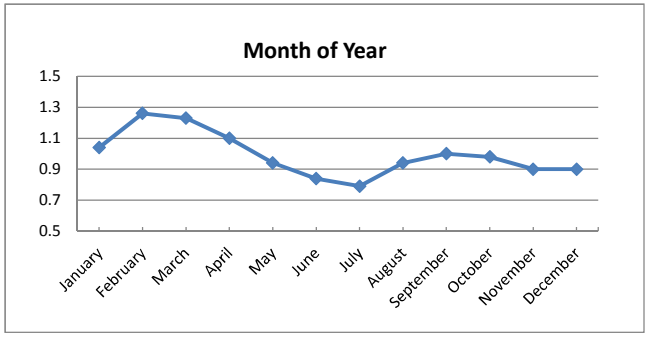
Month of Year	Fraction
January	1.04
February	1.26
March	1.23
April	1.1
May	0.94
June	0.84
July	0.79
August	0.94
September	1
October	0.98
November	0.9
December	0.9

Day of Week	Fraction
Sunday	0.74
Monday	1.04
Tuesday	1.06
Wednesday	1.08
Thursday	1.08
Friday	1.1
Saturday	0.88

Directional Factor		
AM	0.72	SB
PM	0.59	NB

Design Hour Volume		
#	Volume	Factor
5		12.80
10		12.60
20		12.30
30		12.20
50		11.90
100		11.30
150		10.80
200		10.40





Design Hour Volume		
#	Volume	K Factor
1	2287	13.6
2	2243	13.4
3	2206	13.1
4	2165	12.9
5	2149	12.8
6	2137	12.7
7	2129	12.7
8	2125	12.6
9	2121	12.6
10	2119	12.6
20	2072	12.3
25	2065	12.3
30	2042	12.2
35	2027	12.1
40	2018	12
45	2008	12
50	1995	11.9
75	1936	11.5
100	1898	11.3
125	1845	11
150	1808	10.8
175	1773	10.6
200	1742	10.4

PCS 76 - N Tamiami Trail (SR739) north of Littleton Rd

2016 AADT = 12,800 VPD

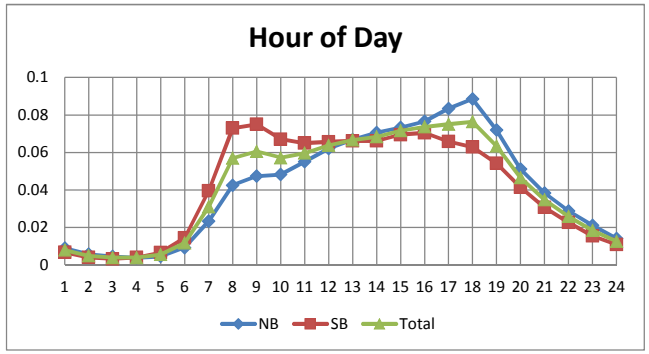
Hour	NB	SB	Total
0	0.89%	0.67%	0.79%
1	0.57%	0.40%	0.49%
2	0.45%	0.32%	0.39%
3	0.38%	0.40%	0.39%
4	0.45%	0.65%	0.55%
5	0.92%	1.44%	1.17%
6	2.33%	3.95%	3.10%
7	4.25%	7.30%	5.69%
8	4.74%	7.50%	6.05%
9	4.83%	6.71%	5.72%
10	5.51%	6.49%	5.97%
11	6.20%	6.56%	6.37%
12	6.69%	6.62%	6.66%
13	7.06%	6.61%	6.84%
14	7.34%	6.95%	7.16%
15	7.66%	7.04%	7.37%
16	8.34%	6.58%	7.50%
17	8.85%	6.29%	7.64%
18	7.19%	5.42%	6.35%
19	5.12%	4.14%	4.65%
20	3.83%	3.07%	3.47%
21	2.88%	2.26%	2.59%
22	2.11%	1.54%	1.84%
23	1.40%	1.08%	1.25%

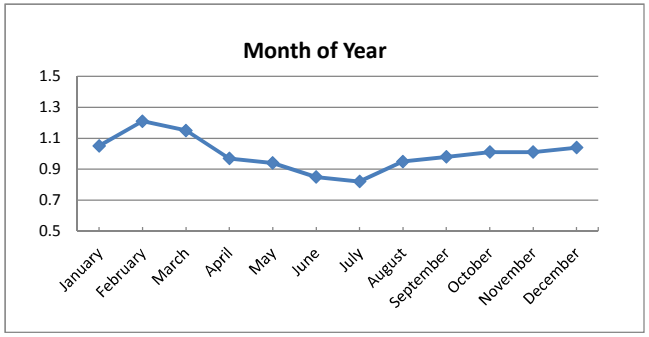
Month of Year	Fraction
January	1.05
February	1.21
March	1.15
April	0.97
May	0.94
June	0.85
July	0.82
August	0.95
September	0.98
October	1.01
November	1.01
December	1.04

Day of Week	Fraction
Sunday	0.68
Monday	1.02
Tuesday	1.1
Wednesday	1.15
Thursday	1.1
Friday	1.11
Saturday	0.86

Directional Factor		
AM	0.63	SB
PM	0.56	NB

Design Hour Volume		
#	Volume	Factor
5		11.40
10		11.20
20		11.00
30		10.80
50		10.60
100		10.30
150		10.10
200		9.90





Design Hour Volume		
#	Volume	K Factor
1	1761	13.8
2	1518	11.9
3	1495	11.7
4	1471	11.5
5	1465	11.4
6	1462	11.4
7	1458	11.4
8	1441	11.3
9	1437	11.2
10	1435	11.2
20	1410	11
25	1397	10.9
30	1388	10.8
35	1382	10.8
40	1368	10.7
45	1363	10.6
50	1358	10.6
75	1336	10.4
100	1314	10.3
125	1298	10.1
150	1289	10.1
175	1279	10
200	1267	9.9

PCS 81 - Cypress Lake Dr east of South Point Blvd

2016 AADT = 22,200 VPD

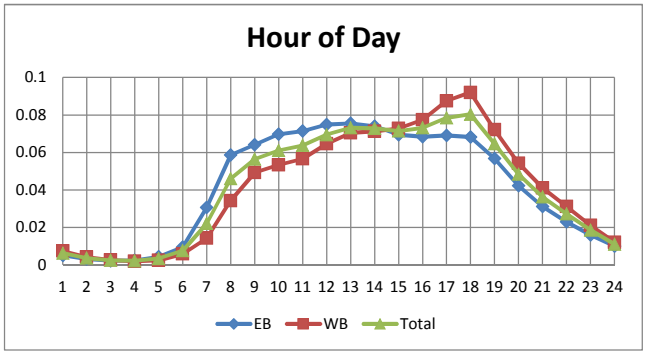
Hour	EB	WB	Total
0	0.51%	0.74%	0.63%
1	0.31%	0.41%	0.36%
2	0.22%	0.26%	0.24%
3	0.25%	0.19%	0.22%
4	0.44%	0.25%	0.34%
5	0.95%	0.58%	0.76%
6	3.06%	1.43%	2.21%
7	5.87%	3.43%	4.60%
8	6.41%	4.93%	5.64%
9	6.97%	5.33%	6.11%
10	7.14%	5.66%	6.37%
11	7.49%	6.46%	6.95%
12	7.55%	7.05%	7.31%
13	7.40%	7.13%	7.28%
14	6.94%	7.29%	7.14%
15	6.84%	7.75%	7.32%
16	6.91%	8.75%	7.85%
17	6.82%	9.20%	8.04%
18	5.67%	7.22%	6.47%
19	4.22%	5.42%	4.84%
20	3.12%	4.11%	3.63%
21	2.30%	3.11%	2.72%
22	1.60%	2.10%	1.86%
23	0.99%	1.21%	1.10%

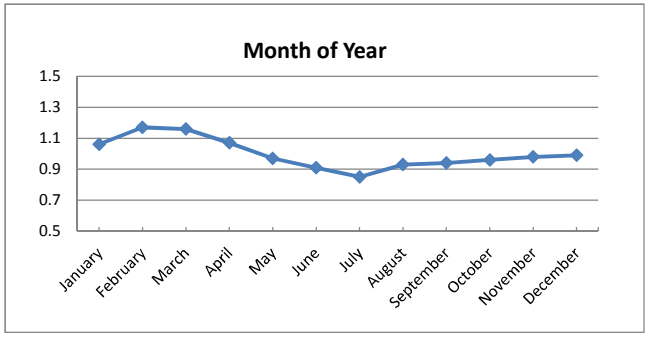
Month of Year	Fraction
January	1.06
February	1.17
March	1.16
April	1.07
May	0.97
June	0.91
July	0.85
August	0.93
September	0.94
October	0.96
November	0.98
December	0.99

Day of Week	Fraction
Sunday	0.7
Monday	1.02
Tuesday	1.1
Wednesday	1.1
Thursday	1.1
Friday	1.12
Saturday	0.87

Directional Factor		
AM	0.68	EB
PM	0.56	WB

Design Hour Volume		
#	Volume	Factor
5		11.00
10		10.80
20		10.60
30		10.50
50		10.40
100		10.00
150		9.70
200		9.50





Design Hour Volume		
#	Volume	K Factor
1	2706	12.1
2	2527	11.3
3	2524	11.3
4	2497	11.2
5	2456	11
6	2427	10.9
7	2427	10.9
8	2425	10.9
9	2419	10.8
10	2403	10.8
20	2370	10.6
25	2351	10.5
30	2345	10.5
35	2335	10.5
40	2327	10.4
45	2322	10.4
50	2315	10.4
75	2277	10.2
100	2234	10
125	2200	9.9
150	2166	9.7
175	2130	9.6
200	2114	9.5

PCS 82 - Cypress Lake Dr east of Reflections Pkwy

2016 AADT = 38,500 VPD

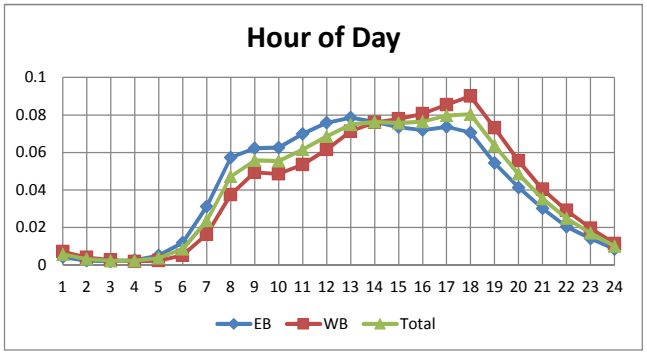
Hour	EB	WB	Total
0	0.41%	0.70%	0.56%
1	0.23%	0.40%	0.32%
2	0.18%	0.26%	0.22%
3	0.26%	0.18%	0.22%
4	0.50%	0.23%	0.36%
5	1.19%	0.51%	0.85%
6	3.11%	1.63%	2.36%
7	5.73%	3.75%	4.72%
8	6.23%	4.94%	5.58%
9	6.25%	4.85%	5.54%
10	6.99%	5.35%	6.16%
11	7.59%	6.16%	6.86%
12	7.86%	7.13%	7.49%
13	7.64%	7.60%	7.62%
14	7.35%	7.80%	7.58%
15	7.19%	8.07%	7.64%
16	7.36%	8.54%	7.96%
17	7.06%	9.00%	8.04%
18	5.43%	7.31%	6.38%
19	4.13%	5.55%	4.85%
20	3.01%	4.04%	3.53%
21	2.04%	2.91%	2.48%
22	1.41%	1.96%	1.69%
23	0.85%	1.13%	0.99%

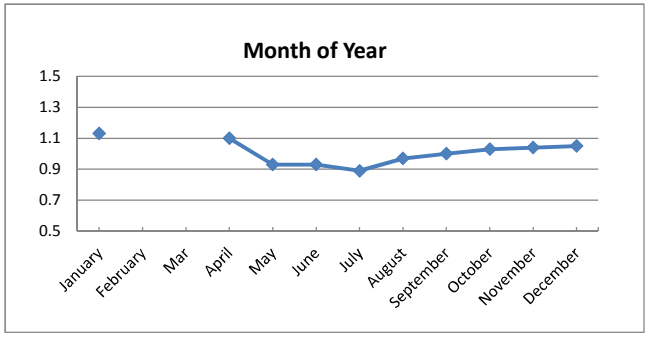
Month of Year	Fraction
January	1.13
February	
Mar	
April	1.1
May	0.93
June	0.93
July	0.89
August	0.97
September	1
October	1.03
November	1.04
December	1.05

Day of Week	Fraction
Sunday	0.67
Monday	1.03
Tuesday	1.12
Wednesday	1.12
Thursday	1.12
Friday	1.1
Saturday	0.85

Directional Factor		
AM	0.66	EB
PM	0.54	WB

Design Hour Volume		
#	Volume	Factor
5		11.30
10		11.10
20		10.80
30		10.60
50		10.40
100		10.00
150		9.70
200		9.60





Design Hour Volume		
#	Volume	K Factor
1	4506	11.6
2	4463	11.5
3	4432	11.4
4	4429	11.4
5	4390	11.3
6	4386	11.3
7	4377	11.3
8	4349	11.2
9	4347	11.2
10	4318	11.1
20	4219	10.8
25	4176	10.7
30	4137	10.6
35	4118	10.6
40	4087	10.5
45	4043	10.4
50	4031	10.4
75	3961	10.2
100	3902	10
125	3842	9.9
150	3792	9.7
175	3754	9.7
200	3720	9.6

PCS 84 - Dr. Martin Luther King, Jr. Blvd east of Cranford Ave

2016 AADT = 26,700 VPD

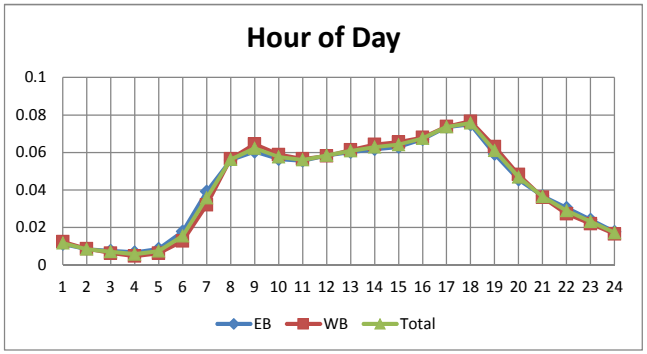
Hour	EB	WB	Total
0	1.12%	1.23%	1.17%
1	0.84%	0.86%	0.85%
2	0.76%	0.63%	0.70%
3	0.67%	0.46%	0.57%
4	0.86%	0.62%	0.74%
5	1.78%	1.27%	1.54%
6	3.91%	3.20%	3.57%
7	5.59%	5.66%	5.62%
8	6.03%	6.44%	6.23%
9	5.64%	5.89%	5.76%
10	5.56%	5.66%	5.61%
11	5.85%	5.82%	5.84%
12	6.02%	6.14%	6.08%
13	6.17%	6.43%	6.29%
14	6.29%	6.55%	6.42%
15	6.70%	6.81%	6.75%
16	7.35%	7.38%	7.36%
17	7.49%	7.66%	7.57%
18	5.91%	6.31%	6.10%
19	4.55%	4.82%	4.68%
20	3.68%	3.61%	3.65%
21	3.05%	2.72%	2.89%
22	2.41%	2.19%	2.31%
23	1.77%	1.64%	1.71%

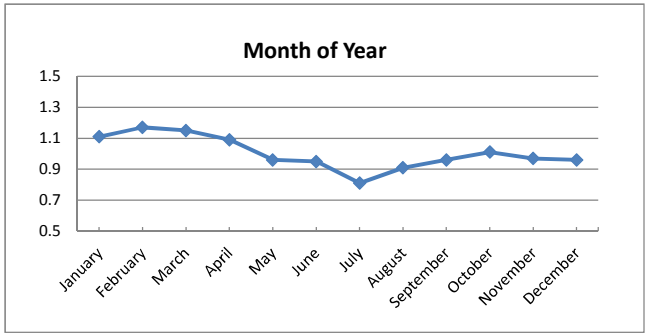
Month of Year	Fraction
January	1.11
February	1.17
March	1.15
April	1.09
May	0.96
June	0.95
July	0.81
August	0.91
September	0.96
October	1.01
November	0.97
December	0.96

Day of Week	Fraction
Sunday	0.7
Monday	1.01
Tuesday	1.08
Wednesday	1.1
Thursday	1.1
Friday	1.16
Saturday	0.86

Directional Factor		
AM	0.55	EB
PM	0.50	WB

Design Hour Volume		
#	Volume	Factor
5		10.90
10		10.80
20		10.40
30		10.20
50		10.00
100		9.50
150		9.30
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	3030	11.3
2	2993	11.2
3	2973	11.1
4	2951	11
5	2910	10.9
6	2909	10.9
7	2902	10.8
8	2889	10.8
9	2887	10.8
10	2883	10.8
20	2779	10.4
25	2759	10.3
30	2733	10.2
35	2717	10.1
40	2696	10.1
45	2686	10
50	2670	10
75	2611	9.7
100	2548	9.5
125	2523	9.4
150	2491	9.3
175	2468	9.2
200	2452	9.1

PCS 96 - US 41 north of Boy Scout Dr

2016 AADT = 44,400 VPD

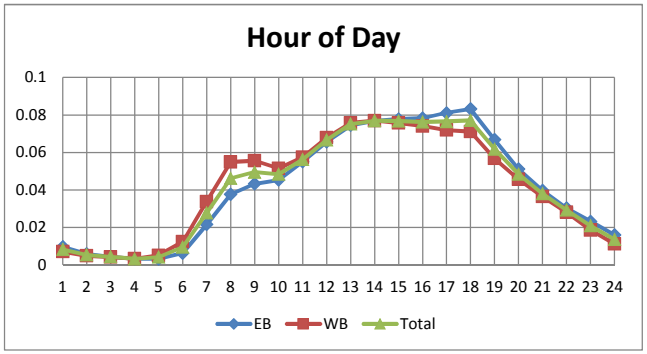
Hour	NB	SB	Total
0	0.96%	0.70%	0.83%
1	0.58%	0.49%	0.53%
2	0.44%	0.42%	0.43%
3	0.32%	0.33%	0.32%
4	0.32%	0.51%	0.42%
5	0.63%	1.24%	0.94%
6	2.16%	3.38%	2.77%
7	3.76%	5.49%	4.62%
8	4.33%	5.56%	4.95%
9	4.53%	5.15%	4.84%
10	5.51%	5.74%	5.62%
11	6.56%	6.79%	6.67%
12	7.46%	7.58%	7.52%
13	7.69%	7.70%	7.70%
14	7.78%	7.57%	7.68%
15	7.83%	7.41%	7.62%
16	8.11%	7.19%	7.65%
17	8.32%	7.11%	7.71%
18	6.69%	5.67%	6.18%
19	5.12%	4.56%	4.84%
20	3.97%	3.64%	3.80%
21	3.03%	2.81%	2.92%
22	2.32%	1.86%	2.09%
23	1.59%	1.11%	1.35%

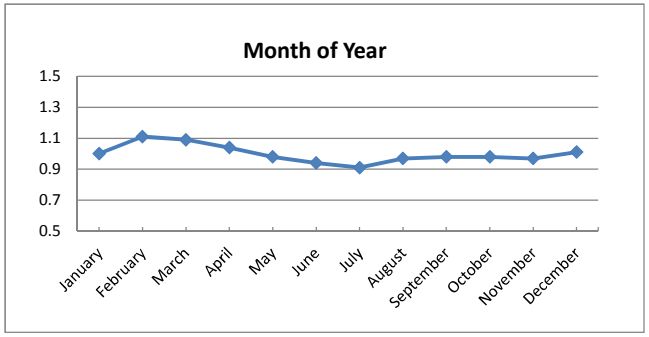
Month of Year	Fraction
January	1
February	1.11
March	1.09
April	1.04
May	0.98
June	0.94
July	0.91
August	0.97
September	0.98
October	0.98
November	0.97
December	1.01

Day of Week	Fraction
Sunday	0.71
Monday	1.01
Tuesday	1.06
Wednesday	1.08
Thursday	1.08
Friday	1.11
Saturday	0.95

Directional Factor		
AM	0.61	SB
PM	0.53	NB

Design Hour Volume		
#	Volume	Factor
5		9.70
10		9.60
20		9.50
30		9.40
50		9.30
100		9.10
150		9.00
200		8.90





Design Hour Volume		
#	Volume	K Factor
1	4578	10.3
2	4383	9.9
3	4325	9.8
4	4315	9.7
5	4291	9.7
6	4282	9.7
7	4278	9.7
8	4261	9.6
9	4257	9.6
10	4243	9.6
20	4205	9.5
25	4185	9.4
30	4170	9.4
35	4162	9.4
40	4151	9.4
45	4141	9.3
50	4134	9.3
75	4077	9.2
100	4053	9.1
125	4022	9.1
150	3999	9
175	3973	9
200	3954	8.9

PCS 97 - US 41 north of Winkler Ave

2016 AADT = 45,400 VPD

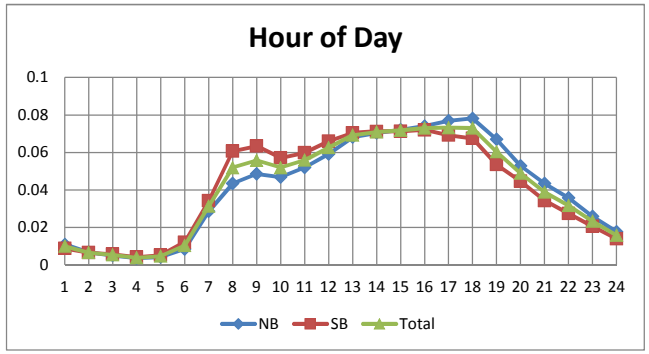
Hour	NB	SB	Total
0	1.09%	0.88%	0.99%
1	0.67%	0.65%	0.66%
2	0.50%	0.57%	0.54%
3	0.35%	0.41%	0.38%
4	0.41%	0.52%	0.46%
5	0.85%	1.21%	1.03%
6	2.86%	3.42%	3.13%
7	4.35%	6.07%	5.19%
8	4.85%	6.35%	5.58%
9	4.68%	5.71%	5.19%
10	5.20%	5.99%	5.59%
11	5.91%	6.60%	6.25%
12	6.82%	7.04%	6.93%
13	7.05%	7.12%	7.09%
14	7.22%	7.13%	7.18%
15	7.41%	7.20%	7.30%
16	7.70%	6.93%	7.32%
17	7.82%	6.76%	7.30%
18	6.70%	5.35%	6.04%
19	5.29%	4.47%	4.89%
20	4.34%	3.43%	3.89%
21	3.58%	2.74%	3.17%
22	2.59%	2.05%	2.33%
23	1.77%	1.39%	1.58%

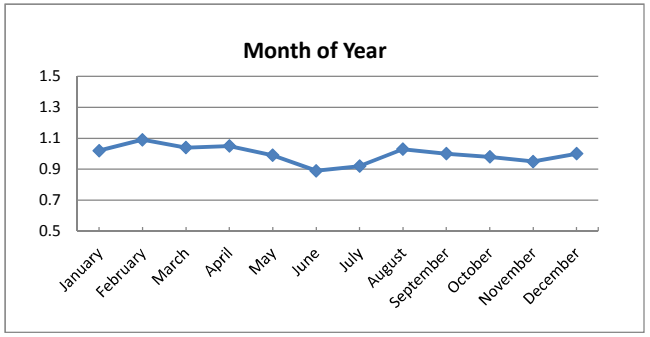
Month of Year	Fraction
January	1.02
February	1.09
March	1.04
April	1.05
May	0.99
June	0.89
July	0.92
August	1.03
September	1
October	0.98
November	0.95
December	1

Day of Week	Fraction
Sunday	0.68
Monday	1.02
Tuesday	1.09
Wednesday	1.09
Thursday	1.1
Friday	1.13
Saturday	0.88

Directional Factor		
AM	0.58	SB
PM	0.53	NB

Design Hour Volume		
#	Volume	Factor
5		9.80
10		9.50
20		9.40
30		9.30
50		9.10
100		8.90
150		8.80
200		8.70





Design Hour Volume		
#	Volume	K Factor
1	4947	10.9
2	4491	9.9
3	4454	9.9
4	4445	9.8
5	4413	9.8
6	4358	9.6
7	4325	9.6
8	4324	9.6
9	4293	9.5
10	4281	9.5
20	4230	9.4
25	4213	9.3
30	4189	9.3
35	4171	9.2
40	4161	9.2
45	4150	9.2
50	4132	9.1
75	4082	9
100	4043	8.9
125	4016	8.9
150	3986	8.8
175	3964	8.8
200	3936	8.7

PCS 98 - US 41 south of Victoria Ave

2016 AADT = 35,900 VPD

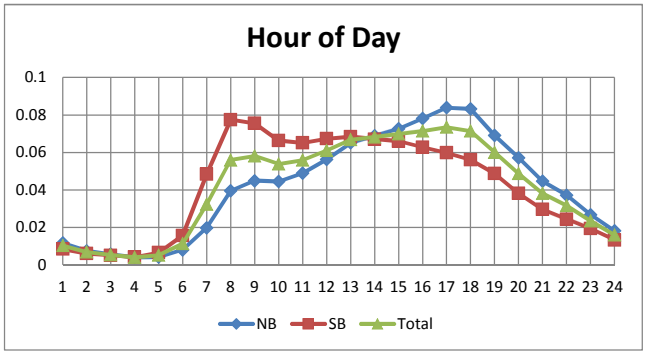
Hour	NB	SB	Total
0	1.17%	0.85%	1.03%
1	0.75%	0.60%	0.69%
2	0.57%	0.51%	0.54%
3	0.40%	0.41%	0.40%
4	0.42%	0.65%	0.52%
5	0.80%	1.57%	1.14%
6	1.98%	4.84%	3.23%
7	3.95%	7.75%	5.60%
8	4.49%	7.56%	5.82%
9	4.45%	6.64%	5.39%
10	4.89%	6.51%	5.59%
11	5.63%	6.73%	6.11%
12	6.52%	6.84%	6.68%
13	6.89%	6.71%	6.83%
14	7.27%	6.60%	6.99%
15	7.81%	6.27%	7.14%
16	8.39%	5.99%	7.35%
17	8.32%	5.61%	7.14%
18	6.90%	4.88%	6.01%
19	5.72%	3.81%	4.88%
20	4.46%	2.96%	3.81%
21	3.72%	2.44%	3.16%
22	2.68%	1.94%	2.35%
23	1.81%	1.33%	1.60%

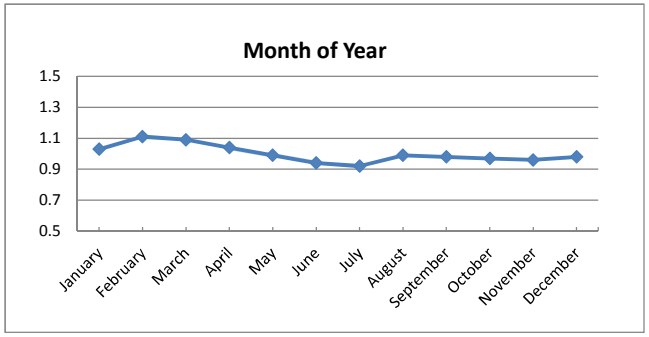
Month of Year	Fraction
January	1.03
February	1.11
March	1.09
April	1.04
May	0.99
June	0.94
July	0.92
August	0.99
September	0.98
October	0.97
November	0.96
December	0.98

Day of Week	Fraction
Sunday	0.68
Monday	1.03
Tuesday	1.09
Wednesday	1.11
Thursday	1.1
Friday	1.13
Saturday	0.86

Directional Factor		
AM	0.71	SB
PM	0.58	NB

Design Hour Volume		
#	Volume	Factor
5		9.40
10		9.20
20		9.10
30		9.00
50		8.90
100		8.70
150		8.50
200		8.50





Design Hour Volume		
#	Volume	K Factor
1	6371	17.7
2	3849	10.7
3	3437	9.6
4	3418	9.5
5	3362	9.4
6	3347	9.3
7	3320	9.2
8	3317	9.2
9	3316	9.2
10	3314	9.2
20	3275	9.1
25	3243	9
30	3240	9
35	3228	9
40	3215	9
45	3207	8.9
50	3197	8.9
75	3156	8.8
100	3123	8.7
125	3093	8.6
150	3068	8.5
175	3047	8.5
200	3036	8.5

PCS 103 - US 41 south of Tara Blvd

2016 AADT = 24,800 VPD

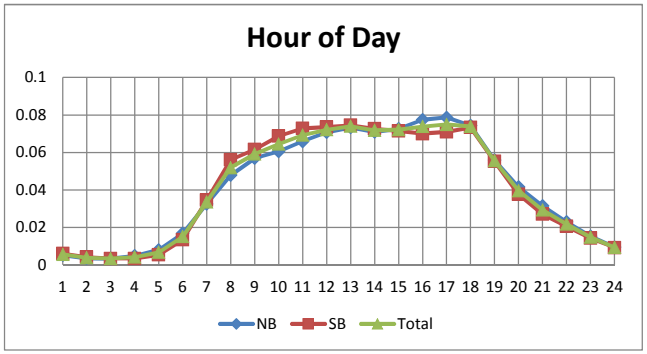
Hour	NB	SB	Total
0	0.52%	0.61%	0.56%
1	0.35%	0.42%	0.38%
2	0.33%	0.34%	0.34%
3	0.48%	0.34%	0.41%
4	0.80%	0.54%	0.67%
5	1.68%	1.34%	1.51%
6	3.25%	3.46%	3.35%
7	4.79%	5.61%	5.19%
8	5.69%	6.15%	5.91%
9	6.05%	6.87%	6.45%
10	6.59%	7.28%	6.93%
11	7.07%	7.35%	7.21%
12	7.33%	7.45%	7.40%
13	7.09%	7.26%	7.18%
14	7.27%	7.15%	7.21%
15	7.75%	7.00%	7.38%
16	7.87%	7.09%	7.49%
17	7.43%	7.34%	7.38%
18	5.59%	5.53%	5.56%
19	4.16%	3.76%	3.96%
20	3.15%	2.70%	2.93%
21	2.29%	2.06%	2.18%
22	1.53%	1.42%	1.48%
23	0.94%	0.92%	0.93%

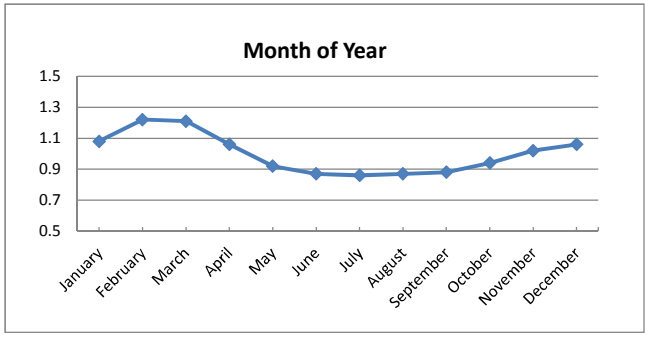
Month of Year	Fraction
January	1.08
February	1.22
March	1.21
April	1.06
May	0.92
June	0.87
July	0.86
August	0.87
September	0.88
October	0.94
November	1.02
December	1.06

Day of Week	Fraction
Sunday	0.8
Monday	1.01
Tuesday	1.05
Wednesday	1.07
Thursday	1.07
Friday	1.09
Saturday	0.91

Directional Factor		
AM	0.54	SB
PM	0.53	NB

Design Hour Volume		
#	Volume	Factor
5		10.90
10		10.50
20		10.30
30		10.10
50		10.00
100		9.70
150		9.60
200		9.50





Design Hour Volume		
#	Volume	K Factor
1	3115	12.6
2	2768	11.2
3	2702	10.9
4	2698	10.9
5	2695	10.9
6	2641	10.6
7	2633	10.6
8	2626	10.6
9	2614	10.5
10	2601	10.5
20	2544	10.3
25	2519	10.2
30	2511	10.1
35	2502	10.1
40	2497	10.1
45	2492	10
50	2478	10
75	2443	9.9
100	2417	9.7
125	2398	9.7
150	2383	9.6
175	2361	9.5
200	2344	9.5

PCS 121 - Veterans Parkway at Toll Plaza

2016 AADT = 44,400 VPD

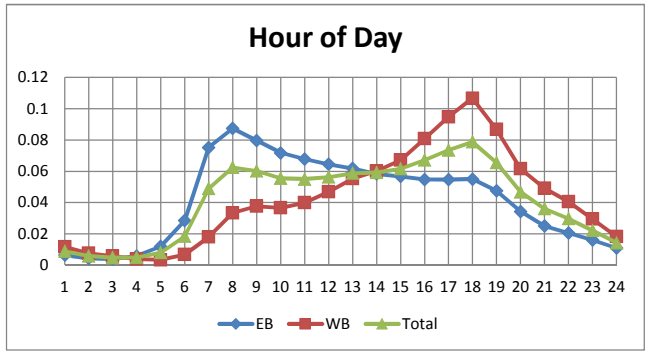
Hour	EB	WB	Total
0	0.62%	1.16%	0.86%
1	0.41%	0.75%	0.57%
2	0.37%	0.56%	0.46%
3	0.57%	0.37%	0.48%
4	1.17%	0.32%	0.78%
5	2.84%	0.67%	1.84%
6	7.52%	1.79%	4.88%
7	8.74%	3.33%	6.24%
8	7.96%	3.75%	6.02%
9	7.17%	3.65%	5.55%
10	6.77%	3.98%	5.49%
11	6.44%	4.68%	5.63%
12	6.17%	5.52%	5.87%
13	5.82%	6.02%	5.91%
14	5.66%	6.71%	6.15%
15	5.47%	8.08%	6.71%
16	5.46%	9.48%	7.35%
17	5.49%	10.67%	7.87%
18	4.75%	8.67%	6.54%
19	3.42%	6.16%	4.67%
20	2.49%	4.91%	3.59%
21	2.04%	4.04%	2.95%
22	1.58%	2.93%	2.20%
23	1.07%	1.81%	1.41%

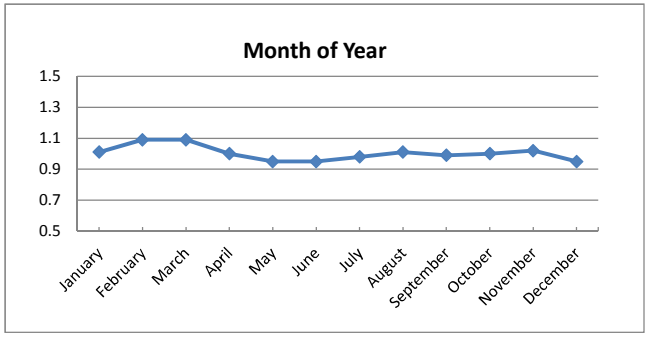
Month of Year	Fraction
January	1.01
February	1.09
March	1.09
April	1
May	0.95
June	0.95
July	0.98
August	1.01
September	0.99
October	1
November	1.02
December	0.95

Day of Week	Fraction
Sunday	0.67
Monday	1.06
Tuesday	1.11
Wednesday	1.1
Thursday	1.1
Friday	1.11
Saturday	0.87

Directional Factor		
AM	0.81	EB
PM	0.63	WB

Design Hour Volume		
#	Volume	Factor
5		9.90
10		9.90
20		9.80
30		9.80
50		9.70
100		9.50
150		9.30
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	4548	10.3
2	4452	10.1
3	4410	10
4	4401	10
5	4397	9.9
6	4394	9.9
7	4385	9.9
8	4378	9.9
9	4373	9.9
10	4368	9.9
20	4336	9.8
25	4329	9.8
30	4319	9.8
35	4313	9.8
40	4303	9.7
45	4282	9.7
50	4273	9.7
75	4231	9.6
100	4185	9.5
125	4137	9.4
150	4100	9.3
175	4063	9.2
200	4019	9.1

PCS 121 - Cape Coral Bridge at Toll Plaza

2016 AADT = 42,200 VPD

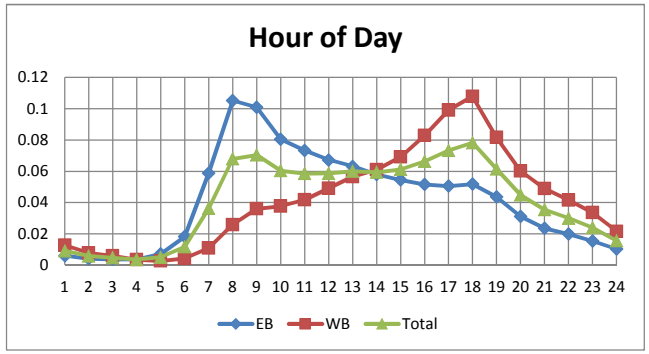
Hour	EB	WB	Total
0	0.59%	1.25%	0.90%
1	0.39%	0.76%	0.57%
2	0.36%	0.58%	0.46%
3	0.35%	0.33%	0.34%
4	0.71%	0.25%	0.49%
5	1.81%	0.42%	1.15%
6	5.88%	1.07%	3.62%
7	10.52%	2.58%	6.79%
8	10.09%	3.60%	7.04%
9	8.05%	3.76%	6.03%
10	7.33%	4.17%	5.85%
11	6.72%	4.90%	5.86%
12	6.31%	5.65%	6.00%
13	5.78%	6.10%	5.93%
14	5.43%	6.91%	6.12%
15	5.16%	8.28%	6.63%
16	5.05%	9.91%	7.33%
17	5.18%	10.79%	7.82%
18	4.35%	8.17%	6.14%
19	3.11%	6.01%	4.47%
20	2.34%	4.89%	3.54%
21	1.97%	4.14%	2.99%
22	1.53%	3.35%	2.39%
23	1.01%	2.15%	1.55%

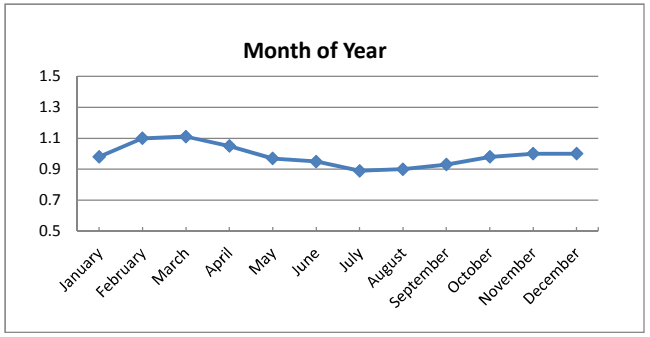
Month of Year	Fraction
January	0.98
February	1.1
March	1.11
April	1.05
May	0.97
June	0.95
July	0.89
August	0.9
September	0.93
October	0.98
November	1
December	1

Day of Week	Fraction
Sunday	0.69
Monday	1.02
Tuesday	1.12
Wednesday	1.12
Thursday	1.13
Friday	1.13
Saturday	0.87

Directional Factor		
AM	0.85	EB
PM	0.66	WB

Design Hour Volume		
#	Volume	Factor
5		10.00
10		9.90
20		9.80
30		9.70
50		9.60
100		9.40
150		9.30
200		9.10





Design Hour Volume		
#	Volume	K Factor
1	4318	10.1
2	4273	10
3	4271	10
4	4242	10
5	4240	10
6	4223	9.9
7	4222	9.9
8	4218	9.9
9	4203	9.9
10	4202	9.9
20	4161	9.8
25	4148	9.7
30	4134	9.7
35	4130	9.7
40	4109	9.6
45	4086	9.6
50	4079	9.6
75	4031	9.5
100	4003	9.4
125	3968	9.3
150	3941	9.3
175	3912	9.2
200	3885	9.1

LEE COUNTY GENERALIZED SERVICE VOLUMES

Lee County
Generalized Peak Hour Directional Service Volumes
Urbanized Areas

April 2016 c:\input5

Uninterrupted Flow Highway

Level of Service

Lane	Divided	A	B	C	D	E
1	Undivided	130	420	850	1,210	1,640
2	Divided	1,060	1,810	2,560	3,240	3,590
3	Divided	1,600	2,720	3,840	4,860	5,380

Arterials

Class I (40 mph or higher posted speed limit)

Level of Service

Lane	Divided	A	B	C	D	E
1	Undivided	*	140	800	860	860
2	Divided	*	250	1,840	1,960	1,960
3	Divided	*	400	2,840	2,940	2,940
4	Divided	*	540	3,830	3,940	3,940

Class II (35 mph or slower posted speed limit)

Level of Service

Lane	Divided	A	B	C	D	E
1	Undivided	*	*	330	710	780
2	Divided	*	*	710	1,590	1,660
3	Divided	*	*	1,150	2,450	2,500
4	Divided	*	*	1,580	3,310	3,340

Controlled Access Facilities

Level of Service

Lane	Divided	A	B	C	D	E
1	Undivided	*	160	880	940	940
2	Divided	*	270	1,970	2,100	2,100
3	Divided	*	430	3,050	3,180	3,180

Collectors

Level of Service

Lane	Divided	A	B	C	D	E
1	Undivided	*	*	310	660	740
1	Divided	*	*	330	700	780
2	Undivided	*	*	730	1,440	1,520
2	Divided	*	*	770	1,510	1,600

Note: the service volumes for I-75 (freeway), bicycle mode, pedestrian mode, and bus mode should be from FDOT's most current version of LOS Handbook.

2016 DISTRICT 1 LEVEL OF SERVICE REPORT

CHARLOTTE COUNTY

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	SIS	Functional Classification	Posted Speed	Area Type	Facility Type	FDOT LOS Std.	County LOS Std.	City LOS Std.	Year 2016 # Signals	Arterial Class	Divided/ UnDivided	One/Two Way	Left Turn Bays	Right Turn Bays	Thru Lanes	Daily Capacity	Daily Volume	Daily LOS	Deficiency Determination
	01010000	US 41	TAMIAMI TRAIL	Lee County Line	0.000	Zemel Rd	2.339	2.339		Principal Arterial-other	65	RDA	H	C	D				D	2W	WL	WR	4	40,700	17,700	#NAME?	
	01010000	US 41	TAMIAMI TRAIL	Zemel Rd	2.339	Morningside Drive	5.562	3.223		Principal Arterial-other	65	RDA	H	C	D				D	2W	WL	WR	4	40,700	16,422	#NAME?	
	01010000	US 41	TAMIAMI TRAIL	Morningside Drive	5.562	CR 765A/Taylor Rd	8.583	3.021		Principal Arterial-other	60	UA	H	D	D		1		D	2W	WL	WR	4	65,600	16,422	#NAME?	
	01010000	US 41	TAMIAMI TRAIL	CR 765A/Taylor Rd	8.583	CR 765/Burnt Store Rd	10.184	1.601		Principal Arterial-other	50	UA	A	D	D	D	0	1	D	2W	WL	WR	4	41,790	15,100	#NAME?	
###	01010000	US 41	TAMIAMI TRAIL	CR 765/Burnt Store Rd	10.184	US 41/Cross St	13.270	3.086		Principal Arterial-other	40	UA	A	D	D	D	5	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	US 41/Cross St	13.270	US 41 (Cross St)	15.295	2.025		Principal Arterial-other	45	UA	A	D	D	D	4	1	U	1W	WL	WR	2	25,074	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	US 41 (Cross St)	15.295	CR 776/Harbor View Rd	16.314	1.019		Principal Arterial-other	45	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
**	01010000	US 41	TAMIAMI TRAIL	CR 776/Harbor View Rd	16.314	Harbor Blvd	18.177	1.863		Principal Arterial-other	45	UA	A	D	D		5	1	D	2W	WL	WR	6	62,895	49,500	#NAME?	
###	01010000	US 41	TAMIAMI TRAIL	Harbor Blvd	18.177	Forest Nelson Blvd	20.221	2.044		Principal Arterial-other	45	UA	A	D	D		5	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	Forest Nelson Blvd	20.221	Murdock Circle	21.548	1.327		Principal Arterial-other	45	UA	A	D	D		3	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	Murdock Rd	21.548	Enterprise Dr	22.320	0.772		Principal Arterial-other	45	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	Enterprise Dr	22.320	Sarasota County Line	25.946	3.626		Principal Arterial-other	55	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
###	01010101	US 41	CROSS ST US 41 SB	US 41 (Tamiami Trail)	0.000	Olympia Ave	1.617	1.617		Principal Arterial-other	45	UA	A	D	D		2	1	U	1W	0L	WR	2	25,074	#NAME?	#NAME?	#NAME?
###	01010101	US 41	CROSS ST US 41 SB	Olympia Ave	1.617	US 41 (Tamiami Trail)	2.042	0.425		Principal Arterial-other	35	UA	A	D	D	D	1	2	U	1W	WL	0R	3	30,000	#NAME?	#NAME?	#NAME?
	01030000	SR 31	SR 31	Lee County Line	0.000	Cook Brown Rd	2.009	2.009	ES	Minor Arterial	60	TA	H	C	D				U	2W	WL	WR	2	17,300	6,620	#NAME?	
	01030000	SR 31	SR 31	Cook Brown Rd	2.009	CR 74	12.126	10.117	ES	Minor Arterial	60	RDA	H	C	D				U	2W	0L	WR	2	16,400	4,600	#NAME?	
	01030000	SR 31	SR 31	CR 74	12.126	DeSoto County Line	18.337	6.211	ES	Minor Arterial	60	RDA	H	C	D				U	2W	0L	WR	2	16,400	4,000	#NAME?	
###	01040000	US 17	OLYMPIA AVE	US 41 (Cross St)	0.000	SR 35/US 17 (Marion Ave)	1.532	1.532		Principal Arterial-other	35	UA	A	D	D	D	4	2	U	1W	WL	0R	3	30,000	#NAME?	#NAME?	#NAME?
**	01040000	US 17		SR 35/US 17 (Marion Ave)	1.532	I - 75	2.275	0.743		Principal Arterial-other	55	UA	A	D	D		1	1	D	2W	WL	WR	6	62,895	20,300	#NAME?	
	01040000	US 17		I - 75	2.275	Copeley Ave	2.558	0.283	SIS	Principal Arterial-other	55	UA	A	D	C		1	1	D	2W	WL	0R	6	59,900	20,300	#NAME?	
	01040000	US 17		Copeley Ave	2.558	CR 74 (Bermont Rd)	3.436	0.878	SIS	Principal Arterial-other	55	UA	A	D	C		2	1	D	2W	WL	WR	4	41,790	22,000	#NAME?	
	01040000	US 17		CR 74 (Bermont Rd)	3.436	CR 764 (Washington Loop Rd	6.425	2.989	SIS	Principal Arterial-other	55	UA	H	D	C				D	2W	WL	WR	4	65,600	15,600	#NAME?	
###	01040101	US 17	MARION AV/SR35/US17W	SR 35/US 17	0.000	US 41 (Cross St)	1.668	1.668		Principal Arterial-other	35	UA	A	D	D	D	5	2	U	1W	0L	WR	3	31,500	#NAME?	#NAME?	#NAME?
**	01040201	US 17	US 17/SR 35	CR 764 (Washington Loop Rd)	0.000	Taralane Dr	1.043	1.043	SIS	Principal Arterial-other	55	UA	H	D	C				D	2W	WL	0R	4	65,600	10,700	#NAME?	
**	01040201	US 17	US 17/SR 35	Taralane Dr	1.043	CR 764 (Washington Loop Rd	1.673	0.630	SIS	Principal Arterial-other	55	UA	H	D	C				D	2W	WL	WR	4	65,600	10,700	#NAME?	
###	01040201	US 17	US 17/SR 35	CR 764 (Washington Loop Rd)	1.673	DeSoto County Line	4.425	2.752	SIS	Principal Arterial-other	60	TA	H	C	C				D	2W	WL	WR	4	49,600	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	MCCALL RD/SR 776	Pine St	2.237	Gulfstream Blvd	4.484	2.247		Minor Arterial	45	UA	A	D	D		3	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	MCCALL RD/SR 776	Gulfstream Blvd	4.484	Sea Mist Dr	7.268	2.784		Minor Arterial	55	UA	A	D	D		2	1	D	2W	WL	0R	4	39,800	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	MCCALL RD/SR 776	Sea Mist Dr	7.268	CR 771 (Gasparila Rd)	9.403	2.135		Minor Arterial	55	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	EL JOBEAN RD	CR 771 (Gasparila Rd)	9.403	Cornelius Blvd	14.033	4.630		Minor Arterial	55	UA	A	D	D		1	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	01050000	SR 776	EL JOBEAN RD	Cornelius Blvd	14.033	Toledo Blade Blvd	16.468	2.435		Minor Arterial	55	UA	A	D	D		1	1	D	2W	WL	0R	4	39,800	27,500	#NAME?	
	01050000	SR 776	EL JOBEAN RD	Toledo Blade Blvd	16.468	US 41	17.549	1.081		Minor Arterial	50	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	25,000	#NAME?	
###	01060000	SR 776	S MCCALL RD/SR 776	CR 775 (Pine St)	9.230	Sarasota County Line	10.385	1.155		Minor Arterial	45	UA	A	D	D		3	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	01075000	I-75	SR 93/I-75	Lee County Line	0.000	CR 762 (Tuckers Grade)	8.543	8.543	SIS	Principal Arterial-Interstate	70	RDA	F	C	B			F	D	2W	0L	0A	4	43,000	43,000	#NAME?	Over Capacity
	01075000	I-75	SR 93/I-75	CR 762 (Tuckers Grade)	8.543	N Jones Loop Rd	11.812	3.269	SIS	Principal Arterial-Interstate	70	TA	F	C	C			F	D	2W	0L	0A	6	85,600	54,000	#NAME?	
	01075000	I-75	SR 93/I-75	N Jones Loop Rd	11.812	US 17	15.100	3.288	SIS	Principal Arterial-Interstate	70	UA	F	D	C			F	D	2W	0L	0A	4	74,400	57,865	#NAME?	
	01075000	I-75	SR 93/I-75	US 17	15.100	CR 776 (Harbor View Blvd)	17.912	2.812	SIS	Principal Arterial-Interstate	70	UA	F	D	C			F	D	2W	0L	0A	6	111,800	65,000	#NAME?	
	01075000	I-75	SR 93/I-75	CR 776 (Harbor View Blvd)	17.912	CR 769 (Kings Highway)	21.089	3.177	SIS	Principal Arterial-Interstate	70	UA	F	D	C			F	D	2W	0L	0A	4	74,400	59,500	#NAME?	
	01075000	I-75	SR 93/I-75	CR 769 (Kings Highway)	21.089	Sarasota County Line	22.008	0.919	SIS	Principal Arterial-Interstate	70	UA	F	D	C			F	D	2W	0L	0A	4	74,400	52,500	#NAME?	
	01540000	CR 765	Burnt Store Rd.	Lee County Line	0.000	Zemel Rd.	2.032	2.032		Minor Arterial	55	UA	H	D	D				D	2W	WL	WR	4	65,600	7,400	#NAME?	
	01501000	CR 769	Kings Hwy	I-75	4.413	DeSoto County Line	5.289	0.876		Collector	45	UA	A	D	D		1	NSS1	D	2W	WL	WR	2	17,563	13,800	#NAME?	

Legend

Aggregated segment

Single count segment

**** Future Model Volumes obtained from D1 Regional Planning Model are found to be less than Existing AADT.**

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

DAILY

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	TRIP Improvement	Year 2022 (E+C) Thru Lanes	LOS Std	Daily Capacity	Daily Volume	LOS	Year 2040 Thru Lanes	LOS Std	Daily Capacity	Daily Trend Volume	Trend LOS	Daily Model Volume	Model LOS	Standard K Factor	Existing D Factor	Existing T_{24} Factor
	01010000	US 41	TAMIAMI TRAIL	Lee County Line	0.000	Zemel Rd	2.339	2.339		4	C	40,700	19,800	#NAME?	4	C	40,700	26,200	#NAME?	29,164	#NAME?	9.50%	56.90%	10.50%
	01010000	US 41	TAMIAMI TRAIL	Zemel Rd	2.339	Morningside Drive	5.562	3.223		4	C	40,700	19,100	#NAME?	4	C	40,700	27,100	#NAME?	26,717	#NAME?	9.50%	51.80%	9.00%
	01010000	US 41	TAMIAMI TRAIL	Morningside Drive	5.562	CR 765A/Taylor Rd	8.583	3.021		4	D	65,600	19,100	#NAME?	4	D	65,600	27,100	#NAME?	30,767	#NAME?	9.50%	51.80%	9.00%
	01010000	US 41	TAMIAMI TRAIL	CR 765A/Taylor Rd	8.583	CR 765/Burnt Store Rd	10.184	1.601		4	D	41,790	16,900	#NAME?	6	D	62,895	22,300	#NAME?	20,392	#NAME?	9.00%	56.90%	8.80%
###	01010000	US 41	TAMIAMI TRAIL	CR 765/Burnt Store Rd	10.184	US 41/Cross St	13.270	3.086		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	US 41/Cross St	13.270	US 41 (Cross St)	15.295	2.025		2	D	25,074	#NAME?	#NAME?	2	D	25,074	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	US 41 (Cross St)	15.295	CR 776/Harbor View Rd	16.314	1.019		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
**	01010000	US 41	TAMIAMI TRAIL	CR 776/Harbor View Rd	16.314	Harbor Blvd	18.177	1.863		6	D	62,895	55,400	#NAME?	6	D	62,895	73,300	#NAME?	45,866	#NAME?	9.00%	56.90%	4.20%
###	01010000	US 41	TAMIAMI TRAIL	Harbor Blvd	18.177	Forest Nelson Blvd	20.221	2.044		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	Forest Nelson Blvd	20.221	Murdock Circle	21.548	1.327		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	Murdock Rd	21.548	Enterprise Dr	22.320	0.772		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01010000	US 41	TAMIAMI TRAIL	Enterprise Dr	22.320	Sarasota County Line	25.946	3.626		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01010101	US 41	CROSS ST US 41 SB	US 41 (Tamiami Trail)	0.000	Olympia Ave	1.617	1.617		2	D	25,074	#NAME?	#NAME?	2	D	25,074	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01010101	US 41	CROSS ST US 41 SB	Olympia Ave	1.617	US 41 (Tamiami Trail)	2.042	0.425		3	D	30,000	#NAME?	#NAME?	3	D	30,000	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	01030000	SR 31	SR 31	Lee County Line	0.000	Cook Brown Rd	2.009	2.009		2	C	17,300	7,400	#NAME?	2	C	17,300	9,800	#NAME?	33,486	#NAME?	9.50%	53.90%	26.60%
	01030000	SR 31	SR 31	Cook Brown Rd	2.009	CR 74	12.126	10.117		2	C	16,400	5,200	#NAME?	2	C	16,400	6,800	#NAME?	33,486	#NAME?	9.50%	54.20%	39.50%
	01030000	SR 31	SR 31	CR 74	12.126	DeSoto County Line	18.337	6.211		2	C	16,400	4,500	#NAME?	2	C	16,400	5,900	#NAME?	12,911	#NAME?	9.50%	54.20%	39.60%
###	01040000	US 17	OLYMPIA AVE	US 41 (Cross St)	0.000	SR 35/US 17 (Marion Ave)	1.532	1.532		3	D	30,000	#NAME?	#NAME?	3	D	30,000	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
**	01040000	US 17		SR 35/US 17 (Marion Ave)	1.532	I - 75	2.275	0.743		6	D	62,895	22,700	#NAME?	6	D	62,895	30,000	#NAME?	17,312	#NAME?	9.00%	56.90%	6.60%
	01040000	US 17		I - 75	2.275	Copeley Ave	2.558	0.283		6	D	59,900	22,700	#NAME?	6	D	59,900	30,000	#NAME?	26,596	#NAME?	9.00%	56.90%	6.60%
	01040000	US 17		Copeley Ave	2.558	CR 74 (Bermont Rd)	3.436	0.878		4	D	41,790	24,600	#NAME?	6	D	62,895	32,600	#NAME?	25,709	#NAME?	9.00%	52.40%	20.80%
	01040000	US 17		CR 74 (Bermont Rd)	3.436	CR 764 (Washington Loop Ro	6.425	2.989		4	D	65,600	17,500	#NAME?	4	D	65,600	23,100	#NAME?	18,341	#NAME?	9.00%	52.40%	12.10%
###	01040101	US 17	MARION AV/SR35/US17W	SR 35/US 17	0.000	US 41 (Cross St)	1.668	1.668		3	D	31,500	#NAME?	#NAME?	3	D	31,500	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
**	01040201	US 17	US 17/SR 35	CR 764 (Washington Loop Rd)	0.000	Taralane Dr	1.043	1.043		4	D	65,600	12,000	#NAME?	4	D	65,600	15,800	#NAME?	9,881	#NAME?	9.00%	52.40%	13.20%
**	01040201	US 17	US 17/SR 35	Taralane Dr	1.043	CR 764 (Washington Loop Ro	1.673	0.630		4	D	65,600	12,000	#NAME?	4	D	65,600	15,800	#NAME?	8,997	#NAME?	9.00%	52.40%	13.20%
###	01040201	US 17	US 17/SR 35	CR 764 (Washington Loop Rd)	1.673	DeSoto County Line	4.425	2.752		4	C	49,600	#NAME?	#NAME?	4	C	49,600	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	MCCALL RD/SR 776	Pine St	2.237	Gulfstream Blvd	4.484	2.247		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	MCCALL RD/SR 776	Gulfstream Blvd	4.484	Sea Mist Dr	7.268	2.784		4	D	39,800	#NAME?	#NAME?	4	D	39,800	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	MCCALL RD/SR 776	Sea Mist Dr	7.268	CR 771 (Gasparila Rd)	9.403	2.135		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
###	01050000	SR 776	EL JOBEAN RD	CR 771 (Gasparila Rd)	9.403	Cornelius Blvd	14.033	4.630		4	D	41,790	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	01050000	SR 776	EL JOBEAN RD	Cornelius Blvd	14.033	Toledo Blade Blvd	16.468	2.435		4	D	39,800	30,800	#NAME?	6	D	59,900	40,700	#NAME?	28,552	#NAME?	9.00%	52.00%	6.30%
	01050000	SR 776	EL JOBEAN RD	Toledo Blade Blvd	16.468	US 41	17.549	1.081		4	D	41,790	29,400	#NAME?	4	D	41,790	42,600	#NAME?	25,306	#NAME?	9.00%	52.00%	6.70%
###	01060000	SR 776	S MCCALL RD/SR 776	CR 775 (Pine St)	9.230	Sarasota County Line	10.385	1.155		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	01075000	I-75	SR 93/I-75	Lee County Line	0.000	CR 762 (Tuckers Grade)	8.543	8.543		6	C	64,000	48,200	#NAME?	6	C	64,000	63,600	#NAME?	57,280	#NAME?	10.50%	52.00%	12.90%
	01075000	I-75	SR 93/I-75	CR 762 (Tuckers Grade)	8.543	N Jones Loop Rd	11.812	3.269		6	C	85,600	60,500	#NAME?	6	C	85,600	79,900	#NAME?	64,072	#NAME?	9.00%	52.00%	11.50%
	01075000	I-75	SR 93/I-75	N Jones Loop Rd	11.812	US 17	15.100	3.288		6	D	111,800	64,800	#NAME?	6	D	111,800	85,600	#NAME?	67,586	#NAME?	9.00%	52.00%	12.90%
	01075000	I-75	SR 93/I-75	US 17	15.100	CR 776 (Harbor View Blvd)	17.912	2.812		6	D	111,800	72,800	#NAME?	6	D	111,800	96,200	#NAME?	77,514	#NAME?	9.00%	52.00%	11.60%
	01075000	I-75	SR 93/I-75	CR 776 (Harbor View Blvd)	17.912	CR 769 (Kings Highway)	21.089	3.177		6	D	111,800	66,600	#NAME?	6	D	111,800	88,100	#NAME?	64,388	#NAME?	9.00%	52.00%	14.20%
	01075000	I-75	SR 93/I-75	CR 769 (Kings Highway)	21.089	Sarasota County Line	22.008	0.919		6	D	111,800	58,800	#NAME?	6	D	111,800	77,700	#NAME?	62,514	#NAME?	9.00%	52.00%	15.80%
	01540000	CR 765	Burnt Store Rd.	Lee County Line	0.000	Zemel Rd.	2.032	2.032	Yes	4	D	65,600	9,300	#NAME?	4	D	65,600	14,900	#NAME?	20,188	#NAME?	9.50%	53.10%	7.90%
	01501000	CR 769	Kings Hwy	I-75	4.413	DeSoto County Line	5.289	0.876		2	D	17,563	15,500	#NAME?	4	D	37,611	20,400	#NAME?	31,152	#NAME?	9.00%	52.80%	6.10%

Legend

Aggregated segment

Single count segment

**** Future Model Volumes obtained from D1 Regional Planning Model are found to be less than Existing AADT.**

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

LEE COUNTY

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	SIS	Functional Classification	Posted Speed	Area Type	Existing Facility Type	FDOT LOS Std.	County LOS Std.	City LOS Std.	Year 2016 # Signals	Arterial Class	Divided/ UnDivided	One/Two Way	Left Turn Bays	Right Turn Bays	Thru Lanes	Daily Capacity	Daily Volume	Daily LOS	Deficiency Determination
	12000040	SR 739	HANSON ST	Fowler St	1.100	SR 739 (Metro Pkwy)	1.721	0.621		Principal Arterial-other	30	UA	A	D	D	E	2	2	U	2W	WL	WR	2	15,540	10,800	#NAME?	
	12001000	USB 41	FOWLER ST/USB 41 SB	SR 80 (First St)	0.000	N. End of Edison Bridge	1.029	1.029		Principal Arterial-other	45	UA	A	D	D	E		1	U	1W	0L	WR	3	37,737	16,500	#NAME?	
#	12001000	USB 41	N TAMIAMI TR/USB 41	N. End of Edison Bridge	1.029	SR 78/Pine Island Rd/Bayshore Rd	2.731	1.702		Principal Arterial-other	40	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
	12001000	USB 41	N TAMIAMI TR/USB 41	SR 78/Pine Island Rd/Bayshore Rd	2.731	Littleton Rd	3.838	1.107		Principal Arterial-other	45	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	18,900	#NAME?	
	12001000	USB 41	N TAMIAMI TR/USB 41	Littleton Rd	3.838	US 41 SB	5.126	1.288		Principal Arterial-other	45	UA	A	D	D		1	1	D	2W	WL	WR	4	41,790	10,300	#NAME?	
	12001000	USB 41	N TAMIAMI TR/USB 41	US 41 SB	5.126	SR 45/US 41	5.257	0.131		Principal Arterial-other	45	UA	A	D	D			1	U	1W	0L	0R	1	8,921	4,800	#NAME?	
#	12001101	USB 41	EVANS AVE/PARK AVE/USB 41 NB	SR 82/MLK Blvd	0.690	N. End of Edison Bridge	2.290	1.600		Principal Arterial-other	45	UA	A	D	D	E	2	1	U	1W	0L	0R	3	35,940	#NAME?	#NAME?	#NAME?
#	12004000	SR 865	SAN CARLOS BLVD	Estero Blvd	0.000	CR 869 (Summerlin Rd)	3.122	3.122		Minor Arterial	45	UA	A	D	D		4	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12004000	SR 865	SAN CARLOS BLVD	CR 869 (Summerlin Rd)	3.122	CR 867/Old McGregor Blvd	4.778	1.656		Minor Arterial	45	UA	A	D	D		2	1	D	2W	WL	WR	2	19,514	#NAME?	#NAME?	#NAME?
#	12004000	SR 865	SIX MILE CYPRESS PKWY	SR 45/US 41	9.570	SR 739 (Metro Pkwy)	10.726	1.156		Minor Arterial	50	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	12005000	SR 884	COLONIAL BLVD	SR 45/US 41	1.171	0.195 miles W. Solomon Blvd	1.327	0.156		Principal Arterial-other	45	UA	A	D	D	E		1	D	2W	0L	0R	4	39,800	42,500	#NAME?	Over Capacity
#	12005000	SR 884	COLONIAL BLVD	0.195 miles W. Solomon Blvd	1.327	SR 739 (Metro Pkwy)	2.490	1.163		Principal Arterial-other	45	UA	A	D	D	E	4	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12005000	SR 884	COLONIAL BLVD	CR 739 (Metro Pkwy)	2.490	CR 865/Ortiz Ave/6M Cypress Pkwy	5.283	2.793		Principal Arterial-other	55	UA	A	D	D	E	4	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
	12005000	SR 884	COLONIAL BLVD	CR 865/Ortiz Ave/6M Cypress Pkwy	5.283	I-75	5.676	0.393		Principal Arterial-other	45	UA	A	D	D	E	1	1	D	2W	WL	WR	6	62,895	85,000	#NAME?	Over Capacity
**	12005000	SR 884	COLONIAL BLVD	I-75	5.676	400 Ft E. of Dynasty Dr	6.460	0.784		Principal Arterial-other	45	UA	A	D	D	E	2	1	D	2W	WL	WR	6	62,895	85,000	#NAME?	Over Capacity
	12010000	US 41	S TAMIAMI TRAIL	Collier County Line	0.000	CR 865/Bonita Beach Rd	0.990	0.990		Principal Arterial-other	50	UA	A	D	D	E	2	1	D	2W	WL	WR	6	62,895	36,468	#NAME?	
	12010000	US 41	S TAMIAMI TRAIL	CR 865/Bonita Beach Rd	0.990	Terry St/Bonita Bay Blvd	2.129	1.139		Principal Arterial-other	50	UA	A	D	D	E	2	1	D	2W	WL	WR	6	62,895	57,500	#NAME?	Near Capacity
**	12010000	US 41	S TAMIAMI TRAIL	Terry St/Bonita Bay Blvd	2.129	CR 887/Old US 41 Rd/Pelican Landing	4.420	2.291		Principal Arterial-other	50	UA	A	D	D	E	4	1	D	2W	WL	WR	6	62,895	68,000	#NAME?	Over Capacity
	12010000	US 41	S TAMIAMI TRAIL	CR 887/Old US 41 Rd/Pelican Landing	4.420	CR 850 (Corkscrew Rd)	7.929	3.509		Principal Arterial-other	50	UA	A	D	D	E	4	1	D	2W	WL	WR	6	62,895	48,500	#NAME?	
	12010000	US 41	S TAMIAMI TRAIL	CR 850 (Corkscrew Rd)	7.929	Estero Pkwy	9.292	1.363		Principal Arterial-other	50	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	41,500	#NAME?	
#	12010000	US 41	S TAMIAMI TRAIL	Estero Pkwy	9.292	San Carlos Blvd	10.390	1.098		Principal Arterial-other	50	UA	A	D	D			1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12010000	US 41	S TAMIAMI TRAIL	San Carlos Blvd	10.390	Island Park Rd	13.807	3.417		Principal Arterial-other	50	UA	A	D	D		4	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12010000	US 41	S TAMIAMI TRAIL	Island Park Rd	13.807	SR 865/CR 865 (Gladiolus Dr)	15.780	1.973		Principal Arterial-other	45	UA	A	D	D		3	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12010000	US 41	S TAMIAMI TRAIL	SR 865/CR 865 (Gladiolus Dr)	15.780	Daniels Pkwy/Cypress Lake Dr	17.040	1.260		Principal Arterial-other	45	UA	A	D	D		3	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	Daniels Pkwy/Cypress Lake Dr	17.040	Pine Dr	19.105	2.065		Principal Arterial-other	45	UA	A	D	D		6	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
	12010000	US 41	CLEVELAND AVE	Pine Dr	19.105	Fowler St/Boy Scout Dr	19.550	0.445		Principal Arterial-other	45	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	58,000	#NAME?	Near Capacity
#	12010000	US 41	CLEVELAND AVE	Fowler St/Boy Scout Dr	19.550	Hanson St	22.280	2.730		Principal Arterial-other	40	UA	A	D	D	E	11	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	Hanson St	22.280	Johnson St	23.373	1.093		Principal Arterial-other	40	UA	A	D	D	E	3	1	D	2W	WL	0R	6	59,900	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	Johnson St	23.373	CR 78A/Pondella Rd	25.656	2.283		Principal Arterial-other	45	UA	A	D	D	E	4	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	CR 78A/Pondella Rd	25.656	Littleton Rd	27.940	2.284		Principal Arterial-other	55	UA	A	D	D		3	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12010000	US 41	N TAMIAMI TR/CLEVELAND AVE	Littleton Rd	27.940	Del Prado Blvd	29.966	2.026		Principal Arterial-other	55	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	12010000	US 41	N TAMIAMI TRAIL	Del Prado Blvd	29.966	Sun Seekers RV Park Entrance	31.889	1.923		Principal Arterial-other	55	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	32,000	#NAME?	
#	12010000	US 41	N TAMIAMI TRAIL	Sun Seekers RV Park Entrance	31.889	Charlotee County Line	33.341	1.452		Principal Arterial-other	55	UA	A	D	D		0	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
**	12011000	SR 739	MICHAEL G RIPPE PKWY	US 41/S Tamiami Tr	0.215	NB Ramp from Alico Rd	0.828	0.613		Principal Arterial-other	55	UA	A	D	D			1	D	2W	WL	WR	4	41,790	23,500	#NAME?	
	12011000	SR 739	MICHAEL G RIPPE PKWY	NB Ramp from Alico Rd	0.828	SR 865/Six Mile Cypress Pkwy	3.000	2.172		Principal Arterial-other	55	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	23,500	#NAME?	
#	12011000	SR 739	METRO PARKWAY	SR 865/Six Mile Cypress Pkwy	3.000	Daniels Pkwy	4.257	1.257		Principal Arterial-other	45	UA	A	D	D		1	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12011000	SR 739	METRO PARKWAY	Daniels Pkwy	4.257	Crystal Dr	5.509	1.252		Principal Arterial-other	45	UA	A	D	D	E	1	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	12011000	SR 739	METRO PARKWAY	Crystal Dr	5.509	Idlewild St	6.763	1.254		Principal Arterial-other	45	UA	A	D	D	E	1	1	D	2W	WL	WR	4	41,790	34,500	#NAME?	
	12011000	SR 739	METRO PARKWAY	Idlewild St	6.763	SR 884/Colonial Blvd	7.815	1.052		Principal Arterial-other	45	UA	A	D	D	E	2	1	D	2W	WL	WR	4	41,790	33,500	#NAME?	
	12011000	SR 739	METRO PARKWAY	SR 884/Colonial Blvd	7.815	Winkler Ave	8.320	0.505		Principal Arterial-other	45	UA	A	D	D	E	1	1	D	2W	WL	WR	4	41,790	17,200	#NAME?	
	12011000	SR 739	METRO PARKWAY	Winkler Ave	8.320	New Metro Parkway	8.733	0.413		Principal Arterial-other	45	UA	A	D	D	E		1	D	2W	WL	WR	6	62,895	6,800	#NAME?	
#	12011000	SR 739	METRO PARKWAY	E of Forest Lake Ent.	8.733	SR 739 (Hanson St)	9.574	0.841		Principal Arterial-other	40	UA	A	D	D	E	1	1	U	2W	WL	WR	2	18,585	#NAME?	#NAME?	#NAME?
	12014000	USB 41	FOWLER ST	SR 739 (Hanson St)	2.295	SR 82 (MLK Jr Blvd)	3.556	1.261		Principal Arterial-other	35	UA	A	D	D	E	4	2	U	2W	WL	WR	4	32,319	21,800	#NAME?	
#	12014000	USB 41	FOWLER ST	SR 82 (MLK Blvd)	3.556	SR 80 (First St)	4.000	0.444		Principal Arterial-other	35	UA	A	D	D	E	3	2	U	1W	WL	WR	3	31,500	#NAME?	#NAME?	#NAME?
	12015000	SR 739	EVANS AVE	Hanson St	8.733	SR 82 (MLK Jr Blvd)	10.000	1.267		Minor Arterial	40	UA	A	D	D	E	3	1	U	1W	WL	WR	3	37,737	8,000	#NAME?	

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

DAILY

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	TRIP Improvement	Year 2022 (E+C) Thru Lanes	LOS Std	Daily Capacity	Daily Volume	LOS	Year 2040 Thru Lanes	LOS Std	Daily Capacity	Trend Volume	Trend LOS	Model Volume	Model LOS	Standard K Factor	Existing D Factor	Existing T_{24} Factor
	12000040	SR 739	HANSON ST	Fowler St	1.100	SR 739 (Metro Pkwy)	1.721	0.621		2	D	15,540	12,100	#NAME?	2	D	15,540	16,000	#NAME?	40,181	#NAME?	9.00%	57.90%	10.20%
	12001000	USB 41	FOWLER ST/USB 41 SB	SR 80 (First St)	0.000	N. End of Edison Bridge	1.029	1.029		3	D	37,737	18,500	#NAME?	3	D	37,737	24,400	#NAME?	28,976	#NAME?	9.00%	99.90%	5.40%
#	12001000	USB 41	N TAMIAMI TR/USB 41	N. End of Edison Bridge	1.029	SR 78/Pine Island Rd/Bayshore Rd	2.731	1.702		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12001000	USB 41	N TAMIAMI TR/USB 41	SR 78/Pine Island Rd/Bayshore Rd	2.731	Littleton Rd	3.838	1.107		4	D	41,790	21,200	#NAME?	4	D	41,790	28,000	#NAME?	38,261	#NAME?	9.00%	57.90%	6.30%
	12001000	USB 41	N TAMIAMI TR/USB 41	Littleton Rd	3.838	US 41 SB	5.126	1.288		4	D	41,790	11,500	#NAME?	4	D	41,790	15,200	#NAME?	24,985	#NAME?	9.00%	57.90%	7.60%
	12001000	USB 41	N TAMIAMI TR/USB 41	US 41 SB	5.126	SR 45/US 41	5.257	0.131		1	D	8,921	6,100	#NAME?	1	D	8,921	9,900	#NAME?	9,762	#NAME?	9.00%	99.90%	8.90%
#	12001101	USB 41	EVANS AVE/PARK AVE/USB 41 NB	SR 82/MLK Blvd	0.690	N. End of Edison Bridge	2.290	1.600		3	D	35,940	#NAME?	#NAME?	3	D	35,940	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12004000	SR 865	SAN CARLOS BLVD	Estero Blvd	0.000	CR 869 (Summerlin Rd)	3.122	3.122		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12004000	SR 865	SAN CARLOS BLVD	CR 869 (Summerlin Rd)	3.122	CR 867/Old McGregor Blvd	4.778	1.656		2	D	19,514	#NAME?	#NAME?	2	D	19,514	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12004000	SR 865	SIX MILE CYPRESS PKWY	SR 45/US 41	9.570	SR 739 (Metro Pkwy)	10.726	1.156		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12005000	SR 884	COLONIAL BLVD	SR 45/US 41	1.171	0.195 miles W. Solomon Blvd	1.327	0.156		4	D	39,800	47,600	#NAME?	4	D	39,800	62,900	#NAME?	42,695	#NAME?	9.00%	53.30%	4.30%
#	12005000	SR 884	COLONIAL BLVD	0.195 miles W. Solomon Blvd	1.327	SR 739 (Metro Pkwy)	2.490	1.163		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12005000	SR 884	COLONIAL BLVD	CR 739 (Metro Pkwy)	2.490	CR 865/Ortiz Ave/6M Cypress Pkwy	5.283	2.793		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12005000	SR 884	COLONIAL BLVD	CR 865/Ortiz Ave/6M Cypress Pkwy	5.283	I-75	5.676	0.393		6	D	62,895	99,300	#NAME?	6	D	62,895	142,100	#NAME?	105,979	#NAME?	9.00%	53.30%	4.90%
**	12005000	SR 884	COLONIAL BLVD	I-75	5.676	400 Ft E. of Dynasty Dr	6.460	0.784		6	D	62,895	99,300	#NAME?	6	D	62,895	142,100	#NAME?	83,839	#NAME?	9.00%	53.30%	4.90%
	12010000	US 41	S TAMIAMI TRAIL	Collier County Line	0.000	CR 865/Bonita Beach Rd	0.990	0.990		6	D	62,895	40,800	#NAME?	6	D	62,895	54,000	#NAME?	66,154	#NAME?	9.00%	57.80%	4.00%
	12010000	US 41	S TAMIAMI TRAIL	CR 865/Bonita Beach Rd	0.990	Terry St/Bonita Bay Blvd	2.129	1.139		6	D	62,895	64,400	#NAME?	6	D	62,895	85,100	#NAME?	68,953	#NAME?	9.00%	56.20%	2.10%
**	12010000	US 41	S TAMIAMI TRAIL	Terry St/Bonita Bay Blvd	2.129	CR 887/Old US 41 Rd/Pelican Landing	4.420	2.291		6	D	62,895	76,200	#NAME?	6	D	62,895	100,600	#NAME?	59,993	#NAME?	9.00%	56.20%	2.30%
	12010000	US 41	S TAMIAMI TRAIL	CR 887/Old US 41 Rd/Pelican Landing	4.420	CR 850 (Corkscrew Rd)	7.929	3.509		6	D	62,895	54,500	#NAME?	6	D	62,895	72,600	#NAME?	68,851	#NAME?	9.00%	56.20%	4.00%
	12010000	US 41	S TAMIAMI TRAIL	CR 850 (Corkscrew Rd)	7.929	Estero Pkwy	9.292	1.363		6	D	62,895	46,500	#NAME?	6	D	62,895	61,400	#NAME?	60,082	#NAME?	9.00%	56.20%	4.10%
#	12010000	US 41	S TAMIAMI TRAIL	Estero Pkwy	9.292	San Carlos Blvd	10.390	1.098		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	S TAMIAMI TRAIL	San Carlos Blvd	10.390	Island Park Rd	13.807	3.417		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	S TAMIAMI TRAIL	Island Park Rd	13.807	SR 865/CR 865 (Gladiolus Dr)	15.780	1.973		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	S TAMIAMI TRAIL	SR 865/CR 865 (Gladiolus Dr)	15.780	Daniels Pkwy/Cypress Lake Dr	17.040	1.260		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	Daniels Pkwy/Cypress Lake Dr	17.040	Pine Dr	19.105	2.065		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12010000	US 41	CLEVELAND AVE	Pine Dr	19.105	Fowler St/Boy Scout Dr	19.550	0.445		6	D	62,895	65,000	#NAME?	6	D	62,895	85,800	#NAME?	59,880	#NAME?	9.00%	56.20%	3.70%
#	12010000	US 41	CLEVELAND AVE	Fowler St/Boy Scout Dr	19.550	Hanson St	22.280	2.730		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	Hanson St	22.280	Johnson St	23.373	1.093		6	D	59,900	#NAME?	#NAME?	6	D	59,900	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	Johnson St	23.373	CR 78A/Pondella Rd	25.656	2.283		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	CLEVELAND AVE	CR 78A/Pondella Rd	25.656	Littleton Rd	27.940	2.284		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12010000	US 41	N TAMIAMI TR/CLEVELAND AVE	Littleton Rd	27.940	Del Prado Blvd	29.966	2.026		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12010000	US 41	N TAMIAMI TRAIL	Del Prado Blvd	29.966	Sun Seekers RV Park Entrance	31.889	1.923		4	D	41,790	35,800	#NAME?	4	D	41,790	47,400	#NAME?	61,637	#NAME?	9.00%	56.20%	7.60%
#	12010000	US 41	N TAMIAMI TRAIL	Sun Seekers RV Park Entrance	31.889	Charlotee County Line	33.341	1.452		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
**	12011000	SR 739	MICHAEL G RIPPE PKWY	US 41/S Tamiami Tr	0.215	NB Ramp from Alico Rd	0.828	0.613		4	D	41,790	35,900	#NAME?	4	D	41,790	72,900	#NAME?	22,393	#NAME?	9.00%	57.90%	6.70%
	12011000	SR 739	MICHAEL G RIPPE PKWY	NB Ramp from Alico Rd	0.828	SR 865/Six Mile Cypress Pkwy	3.000	2.172		6	D	62,895	35,900	#NAME?	6	D	62,895	72,900	#NAME?	44,208	#NAME?	9.00%	57.90%	6.70%
#	12011000	SR 739	METRO PARKWAY	SR 865/Six Mile Cypress Pkwy	3.000	Daniels Pkwy	4.257	1.257		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12011000	SR 739	METRO PARKWAY	Daniels Pkwy	4.257	Crystal Dr	5.509	1.252		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12011000	SR 739	METRO PARKWAY	Crystal Dr	5.509	Idlewild St	6.763	1.254		4	D	41,790	38,600	#NAME?	4	D	41,790	51,100	#NAME?	52,499	#NAME?	9.00%	57.90%	7.50%
	12011000	SR 739	METRO PARKWAY	Idlewild St	6.763	SR 884/Colonial Blvd	7.815	1.052		4	D	41,790	37,500	#NAME?	4	D	41,790	49,600	#NAME?	48,707	#NAME?	9.00%	57.90%	6.40%
	12011000	SR 739	METRO PARKWAY	SR 884/Colonial Blvd	7.815	Winkler Ave	8.320	0.505		4	D	41,790	19,300	#NAME?	4	D	41,790	25,500	#NAME?	30,589	#NAME?	9.00%	57.90%	7.20%
	12011000	SR 739	METRO PARKWAY	Winkler Ave	8.320	New Metro Parkway	8.733	0.413		6	D	62,895	7,600	#NAME?	6	D	62,895	10,100	#NAME?	38,207	#NAME?	9.00%	57.90%	15.70%
#	12011000	SR 739	METRO PARKWAY	E of Forest Lake Ent.	8.733	SR 739 (Hanson St)	9.574	0.841		2	D	18,585	#NAME?	#NAME?	2	D	18,585	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12014000	USB 41	FOWLER ST	SR 739 (Hanson St)	2.295	SR 82 (MLK Jr Blvd)	3.556	1.261		4	D	32,319	24,400	#NAME?	4	D	32,319	32,300	#NAME?	23,126	#NAME?	9.00%	57.90%	4.80%
#	12014000	USB 41	FOWLER ST	SR 82 (MLK Blvd)	3.556	SR 80 (First St)	4.000	0.444		3	D	31,500	#NAME?	#NAME?	3	D	31,500	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12015000	SR 739	EVANS AVE	Hanson St	8.733	SR 82 (MLK Jr Blvd)	10.000	1.267		3	D	37,737	9,400	#NAME?	3	D	37,737	13,500	#NAME?	18,865	#NAME?	9.00%	99.90%	4.40%

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	SIS	Functional Classification	Posted Speed	Area Type	Existing Facility Type	FDOT LOS Std.	County LOS Std.	City LOS Std.	Year 2016 # Signals	Arterial Class	Divided/ UnDivided	One/Two Way	Left Turn Bays	Right Turn Bays	Thru Lanes	Daily Capacity	Daily Volume	Daily LOS	Deficiency Determination
#	12020000	SR 80	MAIN ST	US 41 (Cleveland Ave)	0.000	SR 82/Monroe St	0.168	0.168		Principal Arterial-other	30	UA	A	D	D	E	1	2	U	2W	WL	WR	3	23,930	#NAME?	#NAME?	#NAME?
	12020000	SR 80 WB	1ST ST	SR 739/US 41 Bus (Fowler St)	0.658	SR 80/Seaboard St	1.666	1.008		Principal Arterial-other	35	UA	A	D	D	E	1	2	U	1W	WL	WR	2	20,412	8,200	#NAME?	
#	12020000	SR 80	PALM BEACH BLVD	SR 80/Seaboard St	1.666	Figuera Ave	4.302	2.636		Principal Arterial-other	45	UA	A	D	D	E	3	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12020000	SR 80	PALM BEACH BLVD	Figuera Ave	4.302	East of Lexington Ave	5.391	1.089		Principal Arterial-other	45	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12020000	SR 80	PALM BEACH BLVD	East of Lexington Ave	5.391	SR 31 (Arcadia Rd)	8.249	2.858	SIS	Principal Arterial-other	55	UA	A	D	D		4	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
	12020000	SR 80	PALM BEACH BLVD	SR 31 (Arcadia Rd)	8.249	CR 80A/Buckingham Rd/Old Olga Rd	10.741	2.492	SIS	Principal Arterial-other	45	UA	A	D	D		4	1	D	2W	WL	WR	4	41,790	35,000	#NAME?	
**	12020000	SR 80	PALM BEACH BLVD	CR 80A/Buckingham Rd/Old Olga Rd	10.741	W. of Werner Drive	12.808	2.067	SIS	Principal Arterial-other	55	UA	H	D	D				D	2W	WL	WR	4	65,600	23,500	#NAME?	
**	12020000	SR 80	PALM BEACH BLVD	W. of Werner Drive	12.808	Hickey Creek Rd	13.308	0.500	SIS	Principal Arterial-other	55	RDA	H	C	C				D	2W	WL	0R	4	40,700	23,500	#NAME?	
**	12020000	SR 80	PALM BEACH BLVD	Hickey Creek Rd	13.308	Broadway St/CR 78	17.654	4.346	SIS	Principal Arterial-other	55	RDA	H	C	C				D	2W	WL	0R	4	40,700	20,000	#NAME?	
	12020000	SR 80	PALM BEACH BLVD	Broadway St/CR 78	17.654	CR 884 (Joel Blvd)	18.227	0.573	SIS	Principal Arterial-other	45	RDA	A	C	C		1	1	D	2W	WL	WR	4	30,765	20,000	#NAME?	
	12020000	SR 80	PALM BEACH BLVD	CR 884 (Joel Blvd)	18.227	Hendry County Line	20.358	2.131	SIS	Principal Arterial-other	60	RDA	H	C	C				D	2W	WL	WR	4	40,700	15,700	#NAME?	
#	12020102	SR 80 EB	SR 80/2ND ST	SR 739 (Fowler St)	0.397	SR 739 (Park Ave)	0.634	0.237		Principal Arterial-other	35	UA	A	D	D	E	1	2	U	1W	WL	0R	3	30,000	#NAME?	#NAME?	#NAME?
#	12020102	SR 80 EB	SR 80/2ND ST/SEABOARD ST	SR 739 (Park Ave)	0.634	SR 80 (Palm Beach Blvd)	1.560	0.926		Principal Arterial-other	35	UA	A	D	D	E	1	2	U	1W	WL	0R	2	19,440	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	Old McGregor Blvd	0.000	A & W Bulb Rd	1.993	1.993		Minor Arterial	45	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	A & W Bulb Rd	1.993	College Pkwy	3.465	1.472		Minor Arterial	45	UA	A	D	D		3	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	College Pkwy	3.465	Winkler Rd	4.896	1.431		Minor Arterial	45	UA	A	D	D		1	1	U	2W	WL	WR	2	18,585	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	Winkler Rd	4.896	CR 884/Colonial Blvd	6.485	1.589		Minor Arterial	40	UA	A	D	D	E	2	1	D	2W	WL	WR	2	19,514	#NAME?	#NAME?	#NAME?
#	12060000	SR 78	PINE ISLAND RD	CR 765/CR 884/Burnt Store Rd	5.467	Chiquita Blvd	7.514	2.047		Principal Arterial-other	50	UA	A	D	D	C	1	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	12060000	SR 78	PINE ISLAND RD	Chiquita Blvd	7.514	Santa Barbara Blvd	9.757	2.243		Principal Arterial-other	50	UA	A	D	D	C	3	1	D	2W	WL	WR	4	41,790	35,000	#NAME?	
#	12060000	SR 78	PINE ISLAND RD	Santa Barbara Blvd	9.757	Del Prado Blvd	12.061	2.304		Principal Arterial-other	55	UA	A	D	D	C	1	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	12060000	SR 78	PINE ISLAND RD	Del Prado Blvd	12.061	W of CR 78A/Pondella Rd	12.284	0.223		Principal Arterial-other	55	UA	A	D	D	D		1	D	2W	WL	WR	6	62,895	28,134	#NAME?	
#	12060000	SR 78	PINE ISLAND RD	W of CR 78A/Pondella Rd	12.284	SR 45/US 41 (Cleveland Ave)	14.741	2.457		Principal Arterial-other	55	UA	A	D	D		3	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12060000	SR 78	PINE ISLAND RD/BAYSHORE RD	SR 45/US 41 (Cleveland Ave)	14.741	New Post Rd/Hart Rd	17.015	2.274		Principal Arterial-other	40	UA	A	D	D		5	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
#	12060000	SR 78	BAYSHORE RD	New Post Rd/Hart Rd	17.015	W of Willow Stream Ln	18.559	1.544		Principal Arterial-other	50	UA	A	D	D		1	1	D	2W	WL	WR	4	41,790	#NAME?	#NAME?	#NAME?
	12060000	SR 78	BAYSHORE RD	W of Willow Stream Ln	18.559	W of Pritchett Pkwy	21.179	2.620		Principal Arterial-other	50	UA	A	D	D		2	1	D	2W	WL	WR	4	41,790	25,000	#NAME?	
	12060000	SR 78	BAYSHORE RD	W of Pritchett Pkwy	21.179	Pritchett Pkwy	21.400	0.221		Minor Arterial	50	UA	A	D	D			1	D	2W	WL	WR	4	41,790	12,300	#NAME?	
	12060000	SR 78	BAYSHORE RD	Pritchett Pkwy	21.400	Old Bayshore Rd	23.758	2.358		Minor Arterial	50	UA	A	D	D		1	1	U	2W	WL	WR	2	18,585	12,300	#NAME?	
	12060000	SR 78	BAYSHORE RD	Old Bayshore Rd	23.758	SR 31	24.404	0.646		Minor Arterial	50	UA	A	D	D		1	1	U	2W	WL	WR	2	18,585	8,600	#NAME?	
	12070000	SR 82	DR.M.L.KING JR.BLVD	US 41/SR 45	0.000	SR 82 (Monroe St)	0.200	0.200		Minor Arterial	30	UA	A	D	D	E	1	2	D	2W	WL	0R	2	15,540	9,100	#NAME?	
	12070000	SR 82	DR.M.L.KING JR.BLVD	SR 82 (Monroe St)	0.200	Jackson St	0.371	0.171		Minor Arterial	30	UA	A	D	D	E	2	2	D	2W	WL	0R	2	15,540	15,400	#NAME?	Near Capacity
	12070000	SR 82	DR.M.L.KING JR.BLVD	Jackson St	0.371	SR 739 (Fowler St)	0.645	0.274	SC	Minor Arterial	30	UA	A	D	D	E	2	2	D	2W	WL	WR	3	25,168	15,400	#NAME?	
#	12070000	SR 82	DR.M.L.KING JR.BLVD	SR 739 (Fowler Ave)	0.645	Michigan Link Ave	2.966	2.321	SC	Principal Arterial-other	30	UA	A	D	D	E	7	2	D	2W	WL	WR	4	34,020	#NAME?	#NAME?	#NAME?
#	12070000	SR 82	DR.M.L.KING JR.BLVD	Michigan Link Ave	2.966	CR 865/Ortiz Ave	3.826	0.860	SC	Principal Arterial-other	50	UA	A	D	D	E	1	1	D	2W	WL	WR	5	52,342	#NAME?	#NAME?	#NAME?
#	12070000	SR 82	DR.M.L.KING JR.BLVD	CR 865/Ortiz Ave	3.826	I-75	4.398	0.572	SC	Principal Arterial-other	50	UA	A	D	D	E	1	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
#	12070000	SR 82	IMMOKALEE ROAD	I-75	4.398	E of Teter Rd	4.926	0.528	ES	Principal Arterial-other	50	UA	A	D	D	E	1	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
	12070000	SR 82	IMMOKALEE ROAD	E of Teter Rd	4.926	Buckingham Rd	6.154	1.228	ES	Principal Arterial-other	50	UA	A	D	D	E	2	1	D	2W	WL	WR	6	62,895	31,000	#NAME?	
	12070000	SR 82	IMMOKALEE ROAD	Buckingham Rd	6.154	CR 884/Colonial Blvd/Lee Blvd	6.874	0.720	ES	Principal Arterial-other	50	UA	A	D	D	E	1	1	D	2W	WL	WR	6	62,895	31,000	#NAME?	
	12070000	SR 82	IMMOKALEE ROAD	CR 884/Colonial Blvd/Lee Blvd	6.874	Gateway Blvd	7.906	1.032	ES	Principal Arterial-other	55	UA	A	D	D	E	1	1	D	2W	WL	WR	2	19,514	29,500	#NAME?	Over Capacity
	12070000	SR 82	IMMOKALEE ROAD	Gateway Blvd	7.906	Griffin Dr/Ray Ave S	9.314	1.408	ES	Principal Arterial-other	55	UA	A	D	D			1	D	2W	WL	WR	2	19,514	18,900	#NAME?	Near Capacity
	12070000	SR 82	IMMOKALEE ROAD	Griffin Dr/Ray Ave S	9.314	Daniels Pkwy/Gunnery Rd S	11.123	1.809	ES	Principal Arterial-other	60	UA	A	D	D		1	1	D	2W	WL	WR	2	19,514	17,200	#NAME?	
	12070000	SR 82	IMMOKALEE ROAD	Daniels Pkwy/Gunnery Rd S	11.123	Alabama Rd	14.709	3.586	ES	Principal Arterial-other	60	UA	H	D	D				U	2W	WL	WR	2	24,200	28,137	#NAME?	Over Capacity
	12070000	SR 82	IMMOKALEE ROAD	Alabama Rd	14.709	Bell Blvd S	18.929	4.220	ES	Principal Arterial-other	60	UA	H	D	D				U	2W	WL	WR	2	24,200	10,200	#NAME?	
	12070000	SR 82	IMMOKALEE ROAD	Bell Blvd S	18.929	Hendry County Line	21.551	2.622	ES	Principal Arterial-other	60	UA	H	D	D				U	2W	WL	0R	2	24,200	11,400	#NAME?	
#	12070001	SR 82	MONROE ST	MLK Jr Blvd	0.000	SR 80 (Main St)	0.148	0.148		Minor Arterial	30	UA	A	D	D	E	2	2	D	2W	WL	0R	2	15,540	#NAME?	#NAME?	#NAME?

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

DAILY

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	TRIP Improvement	Year 2022 (E+C) Thru Lanes	LOS Std	Daily Capacity	Daily Volume	LOS	Year 2040 Thru Lanes	LOS Std	Daily Capacity	Trend Volume	Trend LOS	Model Volume	Model LOS	Standard K Factor	Existing D Factor	Existing T_{24} Factor
#	12020000	SR 80	MAIN ST	US 41 (Cleveland Ave)	0.000	SR 82/Monroe St	0.168	0.168		3	D	23,930	#NAME?	#NAME?	3	D	23,930	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12020000	SR 80 WB	1ST ST	SR 739/US 41 Bus (Fowler St)	0.658	SR 80/Seaboard St	1.666	1.008		2	D	20,412	9,200	#NAME?	2	D	20,412	12,100	#NAME?	12,699	#NAME?	9.00%	99.90%	3.20%
#	12020000	SR 80	PALM BEACH BLVD	SR 80/Seaboard St	1.666	Figuera Ave	4.302	2.636		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12020000	SR 80	PALM BEACH BLVD	Figuera Ave	4.302	East of Lexington Ave	5.391	1.089		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12020000	SR 80	PALM BEACH BLVD	East of Lexington Ave	5.391	SR 31 (Arcadia Rd)	8.249	2.858		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12020000	SR 80	PALM BEACH BLVD	SR 31 (Arcadia Rd)	8.249	CR 80A/Buckingham Rd/Old Olga Rd	10.741	2.492		4	D	41,790	39,200	#NAME?	4	D	41,790	51,800	#NAME?	39,792	#NAME?	9.00%	57.70%	8.20%
**	12020000	SR 80	PALM BEACH BLVD	CR 80A/Buckingham Rd/Old Olga Rd	10.741	W. of Werner Drive	12.808	2.067		4	D	65,600	26,300	#NAME?	4	D	65,600	34,800	#NAME?	19,189	#NAME?	9.00%	57.70%	10.30%
**	12020000	SR 80	PALM BEACH BLVD	W. of Werner Drive	12.808	Hickey Creek Rd	13.308	0.500		4	C	40,700	26,300	#NAME?	4	C	40,700	34,800	#NAME?	18,955	#NAME?	9.00%	57.70%	10.30%
**	12020000	SR 80	PALM BEACH BLVD	Hickey Creek Rd	13.308	Broadway St/CR 78	17.654	4.346		4	C	40,700	22,400	#NAME?	4	C	40,700	29,600	#NAME?	19,097	#NAME?	9.00%	57.70%	12.40%
	12020000	SR 80	PALM BEACH BLVD	Broadway St/CR 78	17.654	CR 884 (Joel Blvd)	18.227	0.573		4	C	30,765	22,400	#NAME?	4	C	30,765	29,600	#NAME?	21,841	#NAME?	9.00%	57.70%	12.40%
	12020000	SR 80	PALM BEACH BLVD	CR 884 (Joel Blvd)	18.227	Hendry County Line	20.358	2.131		4	C	40,700	17,600	#NAME?	4	C	40,700	23,200	#NAME?	24,662	#NAME?	9.00%	57.70%	12.60%
#	12020102	SR 80 EB	SR 80/2ND ST	SR 739 (Fowler St)	0.397	SR 739 (Park Ave)	0.634	0.237		3	D	30,000	#NAME?	#NAME?	3	D	30,000	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12020102	SR 80 EB	SR 80/2ND ST/SEABOARD ST	SR 739 (Park Ave)	0.634	SR 80 (Palm Beach Blvd)	1.560	0.926		2	D	19,440	#NAME?	#NAME?	2	D	19,440	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	Old McGregor Blvd	0.000	A & W Bulb Rd	1.993	1.993		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	A & W Bulb Rd	1.993	College Pkwy	3.465	1.472		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	College Pkwy	3.465	Winkler Rd	4.896	1.431		2	D	18,585	#NAME?	#NAME?	2	D	18,585	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12040000	SR 867	MCGREGOR BLVD	Winkler Rd	4.896	CR 884/Colonial Blvd	6.485	1.589		2	D	19,514	#NAME?	#NAME?	2	D	19,514	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12060000	SR 78	PINE ISLAND RD	CR 765/CR 884/Burnt Store Rd	5.467	Chiquita Blvd	7.514	2.047		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12060000	SR 78	PINE ISLAND RD	Chiquita Blvd	7.514	Santa Barbara Blvd	9.757	2.243		4	D	41,790	40,900	#NAME?	4	D	41,790	58,600	#NAME?	55,312	#NAME?	9.00%	57.10%	4.70%
#	12060000	SR 78	PINE ISLAND RD	Santa Barbara Blvd	9.757	Del Prado Blvd	12.061	2.304		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12060000	SR 78	PINE ISLAND RD	Del Prado Blvd	12.061	W of CR 78A/Pondella Rd	12.284	0.223		6	D	62,895	31,500	#NAME?	6	D	62,895	41,600	#NAME?	65,293	#NAME?	9.00%	55.30%	7.00%
#	12060000	SR 78	PINE ISLAND RD	W of CR 78A/Pondella Rd	12.284	SR 45/US 41 (Cleveland Ave)	14.741	2.457		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12060000	SR 78	PINE ISLAND RD/BAYSHORE RD	SR 45/US 41 (Cleveland Ave)	14.741	New Post Rd/Hart Rd	17.015	2.274		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12060000	SR 78	BAYSHORE RD	New Post Rd/Hart Rd	17.015	W of Willow Stream Ln	18.559	1.544		4	D	41,790	#NAME?	#NAME?	4	D	41,790	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12060000	SR 78	BAYSHORE RD	W of Willow Stream Ln	18.559	W of Pritchett Pkwy	21.179	2.620		4	D	41,790	36,000	#NAME?	4	D	41,790	69,000	#NAME?	51,622	#NAME?	9.00%	57.10%	7.00%
	12060000	SR 78	BAYSHORE RD	W of Pritchett Pkwy	21.179	Pritchett Pkwy	21.400	0.221		4	D	41,790	13,800	#NAME?	4	D	41,790	18,200	#NAME?	26,094	#NAME?	9.00%	57.70%	15.00%
	12060000	SR 78	BAYSHORE RD	Pritchett Pkwy	21.400	Old Bayshore Rd	23.758	2.358		2	D	18,585	13,800	#NAME?	2	D	18,585	18,200	#NAME?	24,214	#NAME?	9.00%	57.70%	15.00%
	12060000	SR 78	BAYSHORE RD	Old Bayshore Rd	23.758	SR 31	24.404	0.646		2	D	18,585	9,600	#NAME?	2	D	18,585	12,700	#NAME?	15,533	#NAME?	9.00%	57.70%	13.00%
	12070000	SR 82	DR.M.L.KING JR.BLVD	US 41/SR 45	0.000	SR 82 (Monroe St)	0.200	0.200		2	D	15,540	10,200	#NAME?	2	D	15,540	13,500	#NAME?	13,368	#NAME?	9.00%	53.30%	3.60%
	12070000	SR 82	DR.M.L.KING JR.BLVD	SR 82 (Monroe St)	0.200	Jackson St	0.371	0.171		2	D	15,540	17,200	#NAME?	2	D	15,540	22,800	#NAME?	15,602	#NAME?	9.00%	53.30%	4.10%
	12070000	SR 82	DR.M.L.KING JR.BLVD	Jackson St	0.371	SR 739 (Fowler St)	0.645	0.274		3	D	25,168	17,200	#NAME?	3	D	25,168	22,800	#NAME?	20,751	#NAME?	9.00%	53.30%	4.10%
#	12070000	SR 82	DR.M.L.KING JR.BLVD	SR 739 (Fowler Ave)	0.645	Michigan Link Ave	2.966	2.321		4	D	34,020	#NAME?	#NAME?	4	D	34,020	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12070000	SR 82	DR.M.L.KING JR.BLVD	Michigan Link Ave	2.966	CR 865/Ortiz Ave	3.826	0.860		5	D	52,342	#NAME?	#NAME?	5	D	52,342	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12070000	SR 82	DR.M.L.KING JR.BLVD	CR 865/Ortiz Ave	3.826	I-75	4.398	0.572		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
#	12070000	SR 82	IMMOKALEE ROAD	I-75	4.398	E of Teter Rd	4.926	0.528		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12070000	SR 82	IMMOKALEE ROAD	E of Teter Rd	4.926	Buckingham Rd	6.154	1.228		6	D	62,895	31,000	#NAME?	6	D	62,895	31,000	#NAME?	89,383	#NAME?	9.00%	57.10%	6.00%
	12070000	SR 82	IMMOKALEE ROAD	Buckingham Rd	6.154	CR 884/Colonial Blvd/Lee Blvd	6.874	0.720		6	D	62,895	36,500	#NAME?	6	D	62,895	52,900	#NAME?	69,910	#NAME?	9.00%	58.20%	7.10%
	12070000	SR 82	IMMOKALEE ROAD	CR 884/Colonial Blvd/Lee Blvd	6.874	Gateway Blvd	7.906	1.032		6	D	62,895	35,900	#NAME?	6	D	62,895	55,000	#NAME?	67,500	#NAME?	9.00%	58.20%	4.30%
	12070000	SR 82	IMMOKALEE ROAD	Gateway Blvd	7.906	Griffin Dr/Ray Ave S	9.314	1.408		6	D	62,895	21,300	#NAME?	6	D	62,895	28,500	#NAME?	53,033	#NAME?	9.00%	58.20%	5.70%
	12070000	SR 82	IMMOKALEE ROAD	Griffin Dr/Ray Ave S	9.314	Daniels Pkwy/Gunnery Rd S	11.123	1.809		6	D	62,895	20,100	#NAME?	6	D	62,895	28,600	#NAME?	48,432	#NAME?	9.00%	58.20%	6.70%
	12070000	SR 82	IMMOKALEE ROAD	Daniels Pkwy/Gunnery Rd S	11.123	Alabama Rd	14.709	3.586		6	D	98,300	34,600	#NAME?	6	D	98,300	53,900	#NAME?	66,741	#NAME?	9.00%	65.10%	6.00%
	12070000	SR 82	IMMOKALEE ROAD	Alabama Rd	14.709	Bell Blvd S	18.929	4.220		4	D	65,600	12,000	#NAME?	6	D	93,385	17,500	#NAME?	56,520	#NAME?	9.00%	58.20%	9.70%
	12070000	SR 82	IMMOKALEE ROAD	Bell Blvd S	18.929	Hendry County Line	21.551	2.622		4	D	65,600	13,000	#NAME?	6	D	93,385	17,800	#NAME?	33,862	#NAME?	9.00%	58.20%	9.40%
#	12070001	SR 82	MONROE ST	MLK Jr Blvd	0.000	SR 80 (Main St)	0.148	0.148		2	D	15,540	#NAME?	#NAME?	2	D	15,540	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	SIS	Functional Classification	Posted Speed	Area Type	Existing Facility Type	FDOT LOS Std.	County LOS Std.	City LOS Std.	Year 2016 # Signals	Arterial Class	Divided/ UnDivided	One/Two Way	Left Turn Bays	Right Turn Bays	Thru Lanes	Daily Capacity	Daily Volume	Daily LOS	Deficiency Determination
	12075000	I-75	SR 93/I-75	Collier County Line	0.000	CR 865/Bonita Beach Rd	1.029	1.029	SIS	Principal Arterial-Interstate	70	UA	F	D	D	D		F	D	2W	0L	0A	6	111,800	100,500	#NAME?	
	12075000	I-75	SR 93/I-75	CR 865/Bonita Beach Rd	1.029	CR 850/Corkscrew Rd	8.667	7.638	SIS	Principal Arterial-Interstate	70	UA	F	D	D	D		F	D	2W	0L	0A	6	111,800	100,500	#NAME?	
	12075000	I-75	SR 93/I-75	CR 850/Corkscrew Rd	8.667	Alico Rd	12.614	3.947	SIS	Principal Arterial-Interstate	70	UA	F	D	D			F	D	2W	0L	0A	6	111,800	100,500	#NAME?	
	12075000	I-75	SR 93/I-75	Alico Rd	12.614	Terminal Access Rd	13.884	1.270	SIS	Principal Arterial-Interstate	70	UA	F	D	D			F	D	2W	0L	W2A	6	151,800	98,964	#NAME?	
	12075000	I-75	SR 93/I-75	Terminal Access Rd	13.884	Daniels Pkwy	16.442	2.558	SIS	Principal Arterial-Interstate	70	UA	F	D	D			F	D	2W	0L	WA	6	131,800	98,964	#NAME?	
	12075000	I-75	SR 93/I-75	Daniels Pkwy	16.442	SR 884/CR 884/Colonial Blvd	20.772	4.330	SIS	Principal Arterial-Interstate	70	UA	F	D	D	D		F	D	2W	0L	0A	6	111,800	90,000	#NAME?	
	12075000	I-75	SR 93/I-75	SR 884/CR 884/Colonial Blvd	20.772	SR 82/Immokalee Rd	22.624	1.852	SIS	Principal Arterial-Interstate	70	UA	F	D	D	D		F	D	2W	0L	0A	6	111,800	86,000	#NAME?	
	12075000	I-75	SR 93/I-75	SR 82/Immokalee Rd	22.624	Luckett Rd	24.139	1.515	SIS	Principal Arterial-Interstate	70	UA	F	D	D	D		F	D	2W	0L	0A	6	111,800	88,500	#NAME?	
	12075000	I-75	SR 93/I-75	Luckett Rd	24.139	SR 80	26.047	1.908	SIS	Principal Arterial-Interstate	70	UA	F	D	D			F	D	2W	0L	0A	6	111,800	84,500	#NAME?	
	12075000	I-75	SR 93/I-75	SR 80	26.047	SR 78 (Bayshore Rd)	28.363	2.316	SIS	Principal Arterial-Interstate	70	UA	F	D	D			F	D	2W	0L	0A	6	111,800	69,000	#NAME?	
	12075000	I-75	SR 93/I-75	SR 78 (Bayshore Rd)	28.363	SR 78 Ramp	28.658	0.295	SIS	Principal Arterial-Interstate	70	TA	F	C	C			F	C	2W	0L	0A	6	85,600	44,500	#NAME?	
	12075000	I-75	SR 93/I-75	SR 78 Ramp	28.658	Charlotee County Line	34.138	5.480	SIS	Principal Arterial-Interstate	70	TA	F	C	C			F	C	2W	0L	0A	6	85,600	44,500	#NAME?	
#	12090000	SR 31	ARCADIA RD	SR 80	0.000	Old Rodeo Dr	1.640	1.640		Minor Arterial	40	UA	A	D	D		1	1	U	2W	WL	WR	2	18,585	#NAME?	#NAME?	#NAME?
	12090000	SR 31	ARCADIA RD	Old Rodeo Dr	1.640	CR 78/N River Rd/Old Bayshore Rd	2.670	1.030		Minor Arterial	60	RDA	H	C	C				U	2W	WL	WR	2	16,400	8,600	#NAME?	
	12090000	SR 31	ARCADIA RD	CR 78/N River Rd/Old Bayshore Rd	2.670	Charlotee County Line	4.684	2.014		Minor Arterial	60	RDA	H	C	C				U	2W	WL	WR	2	16,400	6,620	#NAME?	
#	12100000	SR 876	DANIELS PKWY	W of I-75	7.247	E of Rest Area	7.760	0.513		Principal Arterial-other	50	UA	A	D	D		2	1	D	2W	WL	WR	6	62,895	#NAME?	#NAME?	#NAME?
	12000056	ACKSON S	JACKSON ST	Peck St/Museum Ent	1.177	SR 82	1.258	0.081	SC	Urban Local	25	UA	A	D	E			NSS2	U	2W	0L	0R	2	10,656	2,050	#NAME?	
**	12000152	CR 885	BEN HILL GRIFFIN PKWY	Gulf Center Dr	4.265	Alico Rd	4.277	0.012	SC	Minor Arterial	45	UA	A	D	E			NSS1	D	2W	WL	WR	6	56,606	32,000	#NAME?	
**	12000152	CR 885	BEN HILL GRIFFIN PKWY	Alico Rd	4.277	Midfield Terminal	5.585	1.308	SC	Minor Arterial	45	UA	A	D	E		1	NSS1	D	2W	WL	WR	4	37,611	19,784	#NAME?	
	12000569	ALICO RD	ALICO RD	I-75	0.011	Ben Hill Griffin Pkwy	0.667	0.656	SC	Minor Arterial	45	UA	A	D	E		2	NSS1	D	2W	WL	WR	6	56,606	23,925	#NAME?	
	12000058	HENDRY S	HENDRY ST	Union St	0.035	SR 82	0.158	0.123	SC	Urban Local	30	UA	A	D	E		1	NSS2	U	2W	WL	0R	2	13,320	900	#NAME?	
	12630000	CR 765	BURNT STORE RD	SR 78	0.000	Embers Pkwy	1.000	1.000		Principal Arterial-other	45	UA	H	D	E	E			U	2W	WL	WR	2	24,200	14,700	#NAME?	
	12630000	CR 765	BURNT STORE RD	Embers Pkwy	1.000	Tropicana Pkwy	2.000	1.000		Principal Arterial-other	45	UA	H	D	E	E			U	2W	WL	WR	2	24,200	14,700	#NAME?	
	12120000		TERMINAL ACCESS RD	I-75	0.000	Airport Access	1.508	1.508	SC	Principal Arterial-other	45	UA	A	D	E			1	D	2W	0L	0R	4	39,800	23,000	#NAME?	

Legend

Aggregated segment Single count segment OFF System SIS Facility

**** Future Model Volumes obtained from D1 Regional Planning Model are found to be less than Existing AADT.**

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

DAILY

	Section No.	State Road No.	Local Road Name	From	From M.P.	To	To M.P.	Section Length	TRIP Improvement	Year 2022 (E+C) Thru Lanes	LOS Std	Daily Capacity	Daily Volume	LOS	Year 2040 Thru Lanes	LOS Std	Daily Capacity	Trend Volume	Trend LOS	Model Volume	Model LOS	Standard K Factor	Existing D Factor	Existing T_{24} Factor
	12075000	I-75	SR 93/I-75	Collier County Line	0.000	CR 865/Bonita Beach Rd	1.029	1.029		6	D	111,800	114,900	#NAME?	6	D	111,800	158,300	#NAME?	123,507	#NAME?	9.00%	58.10%	9.00%
	12075000	I-75	SR 93/I-75	CR 865/Bonita Beach Rd	1.029	CR 850/Corkscrew Rd	8.667	7.638		6	D	111,800	114,900	#NAME?	6	D	111,800	158,300	#NAME?	117,282	#NAME?	9.00%	58.10%	9.00%
	12075000	I-75	SR 93/I-75	CR 850/Corkscrew Rd	8.667	Alico Rd	12.614	3.947		6	D	111,800	114,600	#NAME?	6	D	111,800	157,100	#NAME?	110,072	#NAME?	9.00%	58.10%	9.10%
	12075000	I-75	SR 93/I-75	Alico Rd	12.614	Terminal Access Rd	13.884	1.270		6	D	151,800	115,500	#NAME?	6	D	151,800	165,200	#NAME?	122,026	#NAME?	9.00%	59.80%	9.10%
	12075000	I-75	SR 93/I-75	Terminal Access Rd	13.884	Daniels Pkwy	16.442	2.558		6	D	131,800	115,500	#NAME?	6	D	131,800	165,200	#NAME?	122,026	#NAME?	9.00%	59.80%	9.10%
	12075000	I-75	SR 93/I-75	Daniels Pkwy	16.442	SR 884/CR 884/Colonial Blvd	20.772	4.330		6	D	111,800	100,800	#NAME?	6	D	111,800	133,200	#NAME?	98,568	#NAME?	9.00%	58.10%	11.60%
	12075000	I-75	SR 93/I-75	SR 884/CR 884/Colonial Blvd	20.772	SR 82/Immokalee Rd	22.624	1.852		6	D	111,800	96,300	#NAME?	6	D	111,800	127,300	#NAME?	99,165	#NAME?	9.00%	58.10%	11.30%
	12075000	I-75	SR 93/I-75	SR 82/Immokalee Rd	22.624	Luckett Rd	24.139	1.515		6	D	111,800	99,100	#NAME?	6	D	111,800	131,000	#NAME?	99,972	#NAME?	9.00%	58.10%	12.10%
	12075000	I-75	SR 93/I-75	Luckett Rd	24.139	SR 80	26.047	1.908		6	D	111,800	94,600	#NAME?	6	D	111,800	125,100	#NAME?	98,153	#NAME?	9.00%	58.10%	12.50%
	12075000	I-75	SR 93/I-75	SR 80	26.047	SR 78 (Bayshore Rd)	28.363	2.316		6	D	111,800	77,300	#NAME?	6	D	111,800	102,100	#NAME?	81,941	#NAME?	9.00%	58.10%	12.20%
	12075000	I-75	SR 93/I-75	SR 78 (Bayshore Rd)	28.363	SR 78 Ramp	28.658	0.295		6	C	85,600	49,800	#NAME?	6	C	85,600	65,900	#NAME?	46,646	#NAME?	10.50%	58.10%	14.40%
	12075000	I-75	SR 93/I-75	SR 78 Ramp	28.658	Charlotee County Line	34.138	5.480		6	C	85,600	49,800	#NAME?	6	C	85,600	65,900	#NAME?	57,916	#NAME?	10.50%	58.10%	14.40%
#	12090000	SR 31	ARCADIA RD	SR 80	0.000	Old Rodeo Dr	1.640	1.640		2	D	18,585	#NAME?	#NAME?	2	D	18,585	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12090000	SR 31	ARCADIA RD	Old Rodeo Dr	1.640	CR 78/N River Rd/Old Bayshore Rd	2.670	1.030		2	C	16,400	9,600	#NAME?	2	C	16,400	12,700	#NAME?	31,501	#NAME?	9.50%	57.70%	20.20%
	12090000	SR 31	ARCADIA RD	CR 78/N River Rd/Old Bayshore Rd	2.670	Charlotee County Line	4.684	2.014		2	C	16,400	7,400	#NAME?	2	C	16,400	9,800	#NAME?	34,580	#NAME?	9.50%	53.90%	26.60%
#	12100000	SR 876	DANIELS PKWY	W of I-75	7.247	E of Rest Area	7.760	0.513		6	D	62,895	#NAME?	#NAME?	6	D	62,895	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?	#NAME?
	12000056	ACKSON S	JACKSON ST	Peck St/Museum Ent	1.177	SR 82	1.258	0.081		2	D	10,656	2,300	#NAME?	2	D	10,656	3,000	#NAME?	4,585	#NAME?	9.00%	54.80%	7.50%
**	12000152	CR 885	BEN HILL GRIFFIN PKWY	Gulf Center Dr	4.265	Alico Rd	4.277	0.012		6	D	56,606	35,800	#NAME?	6	D	56,606	47,400	#NAME?	31,178	#NAME?	9.00%	56.10%	2.10%
**	12000152	CR 885	BEN HILL GRIFFIN PKWY	Alico Rd	4.277	Midfield Terminal	5.585	1.308		4	D	37,611	22,200	#NAME?	4	D	37,611	29,300	#NAME?	16,255	#NAME?	9.50%	56.10%	4.90%
	12000569	ALICO RD	ALICO RD	I-75	0.011	Ben Hill Griffin Pkwy	0.667	0.656		6	D	56,606	26,900	#NAME?	6	D	56,606	35,700	#NAME?	26,169	#NAME?	9.50%	56.10%	4.90%
	12000058	HENDRY S	HENDRY ST	Union St	0.035	SR 82	0.158	0.123		2	D	13,320	1,000	#NAME?	2	D	13,320	1,300	#NAME?	4,360	#NAME?	9.00%	54.80%	1.30%
	12630000	CR 765	BURNT STORE RD	SR 78	0.000	Embers Pkwy	1.000	1.000	Yes	4	D	65,600	16,500	#NAME?	4	D	65,600	21,800	#NAME?	24,770	#NAME?	9.00%	52.10%	6.70%
	12630000	CR 765	BURNT STORE RD	Embers Pkwy	1.000	Tropicana Pkwy	2.000	1.000	Yes	4	D	65,600	16,500	#NAME?	4	D	65,600	21,800	#NAME?	30,985	#NAME?	9.00%	52.10%	6.70%
	12120000		TERMINAL ACCESS RD	I-75	0.000	Airport Access	1.508	1.508	Yes	4	D	39,800	25,800	#NAME?	4	D	39,800	34,000	#NAME?	48,242	#NAME?	9.00%	56.10%	13.50%

Legend

Aggregated segment Single count segment OFF System SIS Facility

**** Future Model Volumes obtained from D1 Regional Planning Model are found to be less than Existing AADT.**

Note: LOS Spreadsheet should be used as a planning level analysis tool. A detailed analysis is necessary to validate the actual operating conditions which may vary from this worksheet.

FDOT GENERALIZED SERVICE VOLUMES

TABLE 1

Generalized **Annual Average Daily** Volumes for Florida's **Urbanized Areas**

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Class I (40 mph or higher posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	16,800	17,700	**
4	Divided	*	37,900	39,800	**
6	Divided	*	58,400	59,900	**
8	Divided	*	78,800	80,100	**

Class II (35 mph or slower posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	7,300	14,800	15,600
4	Divided	*	14,500	32,400	33,800
6	Divided	*	23,300	50,000	50,900
8	Divided	*	32,000	67,300	68,100

Non-State Signalized Roadway Adjustments

(Alter corresponding state volumes by the indicated percent.)

Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
2	Divided	Yes	No	+5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment

Multiply the corresponding two-directional volumes in this table by 0.6

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	2,900	7,600	19,700
50-84%	2,100	6,700	19,700	>19,700
85-100%	9,300	19,700	>19,700	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	2,800	9,500
50-84%	*	1,600	8,700	15,800
85-100%	3,800	10,700	17,400	>19,700

BUS MODE (Scheduled Fixed Route)[3]

(Buses in peak hour in peak direction)

Sidewalk Coverage	B	C	D	E
0-84%	> 5	≥ 4	≥ 3	≥ 2
85-100%	> 4	≥ 3	≥ 2	≥ 1

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Core Urbanized

Lanes	B	C	D	E
4	47,400	64,000	77,900	84,600
6	69,900	95,200	116,600	130,600
8	92,500	126,400	154,300	176,600
10	115,100	159,700	194,500	222,700
12	162,400	216,700	256,600	268,900

Urbanized

Lanes	B	C	D	E
4	45,800	61,500	74,400	79,900
6	68,100	93,000	111,800	123,300
8	91,500	123,500	148,700	166,800
10	114,800	156,000	187,100	210,300

Freeway Adjustments

Auxiliary Lanes Present in Both Directions	Ramp Metering
+ 20,000	+ 5%

UNINTERRUPTED FLOW HIGHWAYS

Lanes	Median	B	C	D	E
2	Undivided	8,600	17,000	24,200	33,300
4	Divided	36,700	51,800	65,600	72,600
6	Divided	55,000	77,700	98,300	108,800

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
2	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1]Values shown are presented as two-way annual average daily volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

[3] Buses per hour shown are only for the peak hour in the single direction of the higher traffic flow.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 1
(continued)

Generalized **Annual Average Daily** Volumes for Florida's **Urbanized Areas**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities				Interrupted Flow Facilities					
					State Arterials				Class I	
	Freeways	Core Freeways	Highways		Class I		Class II		Bicycle	Pedestrian
ROADWAY CHARACTERISTICS										
Area type (u,lu)	lu	lu	u	u	u	u	u	u	u	u
Number of through lanes (both dir.)	4-10	4-12	2	4-6	2	4-8	2	4-8	4	4
Posted speed (mph)	70	65	50	50	45	50	30	30	45	45
Free flow speed (mph)	75	70	55	55	50	55	35	35	50	50
Auxiliary Lanes (n,y)	n	n								
Median (n, nr, r)			n	r	n	r	n	r	r	r
Terrain (l,r)	l	l	l	l	l	l	l	l	l	l
% no passing zone			80							
Exclusive left turn lane impact (n, y)			[n]	y	y	y	y	y	y	y
Exclusive right turn lanes (n, y)					n	n	n	n	n	n
Facility length (mi)	4	4	5	5	2	2	1.9	1.8	2	2
Number of basic segments	4	4								
TRAFFIC CHARACTERISTICS										
Planning analysis hour factor (K)	0.090	0.085	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090
Directional distribution factor (D)	0.547	0.547	0.550	0.550	0.550	0.560	0.565	0.560	0.565	0.565
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)			1,700	2,100	1,950	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	4.0	4.0	2.0	2.0	1.0	1.0	1.0	1.0	2.5	2.0
Local adjustment factor	0.91	0.91	0.97	0.98						
% left turns					12	12	12	12	12	12
% right turns					12	12	12	12	12	12
CONTROL CHARACTERISTICS										
Number of signals					4	4	10	10	4	6
Arrival type (1-6)					3	3	4	4	4	4
Signal type (a, c, p)					c	c	c	c	c	c
Cycle length (C)					120	150	120	120	120	120
Effective green ratio (g/C)					0.44	0.45	0.44	0.44	0.44	0.44
MULTIMODAL CHARACTERISTICS										
Paved shoulder/bicycle lane (n, y)									n, 50%, y	n
Outside lane width (n, t, w)									t	t
Pavement condition (d, t, u)									t	
On-street parking (n, y)										
Sidewalk (n, y)										n, 50%, y
Sidewalk/roadway separation(a, t, w)										t
Sidewalk protective barrier (n, y)										n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways		Arterials		Bicycle	Ped	Bus
	Density	Two-Lane	Multilane	Class I	Class II	Score	Score	Buses/hr.
		%ffs	Density	ats	ats			
B	≤ 17	> 83.3	≤ 17	> 31 mph	> 22 mph	≤ 2.75	≤ 2.75	≤ 6
C	≤ 24	> 75.0	≤ 24	> 23 mph	> 17 mph	≤ 3.50	≤ 3.50	≤ 4
D	≤ 31	> 66.7	≤ 31	> 18 mph	> 13 mph	≤ 4.25	≤ 4.25	< 3
E	≤ 39	> 58.3	≤ 35	> 15 mph	> 10 mph	≤ 5.00	≤ 5.00	< 2

% ffs = Percent free flow speed ats = Average travel speed

TABLE 2

Generalized **Annual Average Daily** Volumes for Florida's **Transitioning Areas** and **Areas Over 5,000 Not In Urbanized Areas**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Class I (40 mph or higher posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	14,400	16,200	**
4	Divided	*	34,000	35,500	**
6	Divided	*	52,100	53,500	**

Class II (35 mph or slower posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	6,500	13,300	14,200
4	Divided	*	9,900	28,800	31,600
6	Divided	*	16,000	44,900	47,600

Non-State Signalized Roadway Adjustments

(Alter corresponding state volumes by the indicated percent.)

Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
2	Divided	Yes	No	+5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment

Multiply the corresponding two-directional volumes in this table by 0.6

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	2,600	6,100	19,500
50-84%	1,900	5,500	18,400	>19,500
85-100%	7,500	19,500	>19,500	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	2,800	9,400
50-84%	*	1,600	8,600	15,600
85-100%	3,800	10,500	17,100	>19,500

BUS MODE (Scheduled Fixed Route)[3]

(Buses in peak hour in peak direction)

Sidewalk Coverage	B	C	D	E
0-84%	> 5	≥ 4	≥ 3	≥ 2
85-100%	> 4	≥ 3	≥ 2	≥ 1

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
4	44,100	57,600	68,900	71,700
6	65,100	85,600	102,200	111,000
8	85,100	113,700	135,200	150,000
10	106,200	141,700	168,800	189,000

Freeway Adjustments

Auxiliary Lanes Present in Both Directions	Ramp Metering
+ 20,000	+ 5%

UNINTERRUPTED FLOW HIGHWAYS

Lanes	Median	B	C	D	E
2	Undivided	9,200	17,300	24,400	33,300
4	Divided	35,300	49,600	62,900	69,600
6	Divided	52,800	74,500	94,300	104,500

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
2	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1] Values shown are presented as two-way annual average daily volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

[3] Buses per hour shown are only for the peak hour in the single direction of the higher traffic flow.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 2
(continued)

Generalized **Annual Average Daily** Volumes for Florida's **Transitioning** and **Areas Over 5,000 Not In Urbanized Areas**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities			Interrupted Flow Facilities					
				State Arterials				Class I	
	Freeways	Highways		Class I		Class II		Bicycle	Pedestrian
ROADWAY CHARACTERISTICS									
Area type (t,uo)	t	t	t	t	t	t	t	t	t
Number of through lanes (both dir.)	4-10	2	4-6	2	4-6	2	4-6	4	4
Posted speed (mph)	70	50	50	45	50	30	30	45	45
Free flow speed (mph)	75	55	55	50	55	35	35	50	50
Auxiliary lanes (n,y)	n	n	n						
Median (n, nr, r)		n	r	n	y	n	y	r	r
Terrain (l,r)	l	l	l	l	l	l	l	l	l
% no passing zone		60							
Exclusive left turn lane impact (n, y)		[n]	y	y	y	y	y	y	y
Exclusive right turn lanes (n, y)				n	n	n	n	n	n
Facility length (mi)	8	5	5	1.8	2	2	2	2	2
Number of basic segments	4								
TRAFFIC CHARACTERISTICS									
Planning analysis hour factor (K)	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090
Directional distribution factor (D)	0.555	0.550	0.550	0.550	0.570	0.570	0.565	0.570	0.570
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,100	1,950	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	9.0	4.0	4.0	2.0	3.0	2.0	3.0	3.0	3.0
Local adjustment factor	0.85	0.97	0.95						
% left turns				12	12	12	12	12	12
% right turns				12	12	12	12	12	12
CONTROL CHARACTERISTICS									
Number of signals				5	4	10	10	4	6
Arrival type (1-6)				4	3	4	4	4	4
Signal type (a, c, p)				c	c	c	c	c	c
Cycle length (C)				120	150	120	150	120	120
Effective green ratio (g/C)				0.44	0.45	0.44	0.45	0.44	0.44
MULTIMODAL CHARACTERISTICS									
Paved shoulder/bicycle lane (n, y)								n, 50%, y	n
Outside lane width (n, t, w)								t	t
Pavement condition (d, t, u)								t	
On-street parking (n, y)								n	n
Sidewalk (n, y)									n, 50%, y
Sidewalk/roadway separation (a, t, w)									t
Sidewalk protective barrier (n, y)									n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways		Arterials		Bicycle	Ped	Bus
	Density	Two-Lane	Multilane	Class I	Class II	Score	Score	Buses/hr.
		%ffs	Density	ats	ats			
B	≤ 17	> 83.3	≤ 17	> 31 mph	> 22 mph	≤ 2.75	≤ 2.75	≤ 6
C	≤ 24	> 75.0	≤ 24	> 23 mph	> 17 mph	≤ 3.50	≤ 3.50	≤ 4
D	≤ 31	> 66.7	≤ 31	> 18 mph	> 13 mph	≤ 4.25	≤ 4.25	< 3
E	≤ 39	> 58.3	≤ 35	> 15 mph	> 10 mph	≤ 5.00	≤ 5.00	< 2

% ffs = Percent free flow speed ats = Average travel speed

TABLE 3

Generalized **Annual Average Daily** Volumes for Florida's **Rural Undeveloped Areas** and **Developed Areas Less Than 5,000 Population**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Lanes	Median	B	C	D	E
2	Undivided	*	12,900	14,200	**
4	Divided	*	29,300	30,400	**
6	Divided	*	45,200	45,800	**

Non-State Signalized Roadway Adjustments
(Alter corresponding state volumes by the indicated percent.)
Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
2	Divided	Yes	No	+5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment
Multiply the corresponding two-directional volumes in this table by 0.6

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Rural Undeveloped

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	1,300	2,000	3,200
50-84%	1,000	2,100	3,200	10,600
85-100%	2,600	3,900	18,500	>18,500

Developed Areas

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	2,300	4,900	15,600
50-84%	1,700	4,500	13,300	18,500
85-100%	5,900	18,500	>18,500	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	2,700	9,200
50-84%	*	1,500	8,400	14,900
85-100%	3,600	10,200	16,700	>19,200

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
4	28,800	43,000	52,300	60,000
6	43,000	64,000	78,300	92,500
8	57,500	85,400	104,400	123,500

Freeway Adjustments
Auxiliary Lanes
Present in Both Directions
+ 20,000

UNINTERRUPTED FLOW HIGHWAYS

Rural Undeveloped

Lanes	Median	B	C	D	E
2	Undivided	4,700	8,400	14,300	28,600
4	Divided	25,700	40,300	51,000	57,900
6	Divided	38,800	60,400	76,700	86,800

Developed Areas

Lanes	Median	B	C	D	E
2	Undivided	8,700	16,400	23,100	31,500
4	Divided	25,900	40,700	52,400	59,600
6	Divided	38,800	61,000	78,400	89,500

Passing Lane Adjustments
Alter LOS B-D volumes in proportion to the passing lane length to the highway segment length

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
2	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1]Values shown are presented as two-way annual average daily volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 3
(continued)

Generalized **Annual Average Daily** Volumes for Florida's **Rural Undeveloped Areas** and **Developed Areas Less Than 5,000 Population**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities					Interrupted Flow Facilities				
	Freeways	Highways				Arterials		Bicycle		Pedestrian
ROADWAY CHARACTERISTICS										
Area type (ru, rd)	rural	ru	ru	rd	rd	rd	rd	ru	rd	rd
Number of through lanes (both dir.)	4-8	2	4-6	2	4-6	2	4-6	4	4	2
Posted speed (mph)	70	55	65	50	55	45	45	55	45	45
Free flow speed (mph)	75	60	70	55	60	50	50	60	50	50
Auxiliary lanes (n,y)	n									
Median (n, nr, r)		n	r	n	r	n	r	r	r	n
Terrain (l,r)	l	l	l	l	l	l	l	l	l	l
% no passing zone		20		60						
Exclusive left turn lanes (n, y)		[n]	y	[n]	y	y	y	y	y	y
Exclusive right turn lanes (n, y)						n	n	n	n	n
Facility length (mi)	14	10	10	5	5	1.9	2.2	4	2	2
Number of basic segments	4									
TRAFFIC CHARACTERISTICS										
Planning analysis hour factor (K)	0.105	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095
Directional distribution factor (D)	0.555	0.550	0.550	0.550	0.550	0.550	0.550	0.570	0.570	0.550
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,300	1,700	2,200	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	12.0	5.0	12.0	4.0	4.0	3.0	3.0	6.0	3.5	3.0
Local adjustment factor	0.84	0.88	0.73	0.97	0.82					
% left turns						12	12		12	12
% right turns						12	12		12	12
CONTROL CHARACTERISTICS										
Number of signals						5	6	2	4	4
Arrival type (1-6)						3	3	3	3	3
Signal type (a, c, p)						c	c	a	a	a
Cycle length (C)						90	90	60	90	90
Effective green ratio (g/C)						0.44	0.44	0.37	0.44	0.44
MULTIMODAL CHARACTERISTICS										
Paved shoulder/bicycle lane (n, y)								n,50%,y	n,50%,y	n
Outside lane width (n, t, w)								t	t	t
Pavement condition (d, t, u)								t	t	
Sidewalk (n, y)										n,50%,y
Sidewalk/roadway separation(a, t,w)										t
Sidewalk protective barrier (n, y)										n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways				
		Two-Lane ru		Two-Lane rd	Multilane ru	Multilane rd
	Density	%tsf	ats	%ffs	Density	Density
B	≤ 14	≤ 50	≤ 55	> 83.3	≤ 14	≤ 14
C	≤ 22	≤ 65	≤ 50	> 75.0	≤ 22	≤ 22
D	≤ 29	≤ 80	≤ 45	> 66.7	≤ 29	≤ 29
E	≤ 36	> 80	≤ 40	> 58.3	≤ 34	≤ 34

Level of Service	Arterials	Bicycle	Pedestrian
	Major City/Co.(ats)	Score	Score
B	> 31 mph	≤ 2.75	≤ 2.75
C	> 23 mph	≤ 3.50	≤ 3.50
D	> 18 mph	≤ 4.25	≤ 4.25
E	> 15 mph	≤ 5.00	≤ 5.00

%tsf = Percent time spent following %ffs = Percent of free flow speed ats = Average travel speed ru = Rural undeveloped rd = Rural developed

TABLE 4

Generalized **Peak Hour Two-Way** Volumes for Florida's **Urbanized Areas**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Class I (40 mph or higher posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	1,510	1,600	**
4	Divided	*	3,420	3,580	**
6	Divided	*	5,250	5,390	**
8	Divided	*	7,090	7,210	**

Class II (35 mph or slower posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	660	1,330	1,410
4	Divided	*	1,310	2,920	3,040
6	Divided	*	2,090	4,500	4,590
8	Divided	*	2,880	6,060	6,130

Non-State Signalized Roadway Adjustments

(Alter corresponding state volumes by the indicated percent.)

Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
2	Divided	Yes	No	+5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment

Multiply the corresponding two-directional volumes in this table by 0.6

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	260	680	1,770
50-84%	190	600	1,770	>1,770
85-100%	830	1,770	>1,770	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	250	850
50-84%	*	150	780	1,420
85-100%	340	960	1,560	>1,770

BUS MODE (Scheduled Fixed Route)[3]

(Buses in peak hour in peak direction)

Sidewalk Coverage	B	C	D	E
0-84%	> 5	≥ 4	≥ 3	≥ 2
85-100%	> 4	≥ 3	≥ 2	≥ 1

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
4	4,120	5,540	6,700	7,190
6	6,130	8,370	10,060	11,100
8	8,230	11,100	13,390	15,010
10	10,330	14,040	16,840	18,930
12	14,450	18,880	22,030	22,860

Freeway Adjustments

Auxiliary Lanes Present in Both Directions	Ramp Metering
+ 1,800	+ 5%

UNINTERRUPTED FLOW HIGHWAYS

Lanes	Median	B	C	D	E
2	Undivided	770	1,530	2,170	2,990
4	Divided	3,300	4,660	5,900	6,530
6	Divided	4,950	6,990	8,840	9,790

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
2	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1] Values shown are presented as peak hour two-way volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

[3] Buses per hour shown are only for the peak hour in the single direction of the higher traffic flow.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 4
(continued)

Generalized **Peak Hour Two-Way** Volumes for Florida's **Urbanized Areas**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities			Interrupted Flow Facilities					
				State Arterials				Class I	
	Freeways	Highways		Class I		Class II		Bicycle	Pedestrian
ROADWAY CHARACTERISTICS									
Area type (lu, u)	lu	u	u	u	u	u	u	u	u
Number of through lanes (both dir.)	4-12	2	4-6	2	4-8	2	4-8	4	4
Posted speed (mph)	70	50	50	45	50	30	30	45	45
Free flow speed (mph)	75	55	55	50	55	35	35	50	50
Auxiliary lanes (n,y)	n								
Median (n, nr, r)		n	r	n	r	n	r	r	r
Terrain (l,r)	l	l	l	l	l	l	l	l	l
% no passing zone		80							
Exclusive left turn lane impact (n, y)		[n]	y	y	y	y	y	y	y
Exclusive right turn lanes (n, y)				n	n	n	n	n	n
Facility length (mi)	4	5	5	2	2	1.9	1.8	2	2
Number of basic segments	4								
TRAFFIC CHARACTERISTICS									
Planning analysis hour factor (K)	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090
Directional distribution factor (D)	0.547	0.550	0.550	0.550	0.560	0.565	0.560	0.565	0.565
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,100	1,950	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	4.0	2.0	2.0	1.0	1.0	1.0	1.0	2.5	2.0
Local adjustment factor	0.91	0.97	0.98						
% left turns				12	12	12	12	12	12
% right turns				12	12	12	12	12	12
CONTROL CHARACTERISTICS									
Number of signals				4	4	10	10	4	6
Arrival type (1-6)				3	3	4	4	4	4
Signal type (a, c, p)				c	c	c	c	c	c
Cycle length (C)				120	150	120	120	120	120
Effective green ratio (g/C)				0.44	0.45	0.44	0.44	0.44	0.44
MULTIMODAL CHARACTERISTICS									
Paved shoulder/bicycle lane (n, y)								n, 50%, y	n
Outside lane width (n, t, w)								t	t
Pavement condition (d, t, u)								t	
On-street parking (n, y)								n	n
Sidewalk (n, y)									n, 50%, y
Sidewalk/roadway separation (a, t, w)									t
Sidewalk protective barrier (n, y)									n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways		Arterials		Bicycle	Ped	Bus
	Density	Two-Lane %ffs	Multilane Density	Class I ats	Class II ats	Score	Score	Buses/hr.
B	≤ 17	> 83.3	≤ 17	> 31 mph	> 22 mph	≤ 2.75	≤ 2.75	≤ 6
C	≤ 24	> 75.0	≤ 24	> 23 mph	> 17 mph	≤ 3.50	≤ 3.50	≤ 4
D	≤ 31	> 66.7	≤ 31	> 18 mph	> 13 mph	≤ 4.25	≤ 4.25	< 3
E	≤ 39	> 58.3	≤ 35	> 15 mph	> 10 mph	≤ 5.00	≤ 5.00	< 2

% ffs = Percent free flow speed ats = Average travel speed

TABLE 5

Generalized **Peak Hour Two-Way** Volumes for Florida's **Transitioning** and **Areas Over 5,000 Not In Urbanized Areas**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Class I (40 mph or higher posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	1,300	1,460	**
4	Divided	*	3,060	3,200	**
6	Divided	*	4,690	4,820	**

Class II (35 mph or slower posted speed limit)

Lanes	Median	B	C	D	E
2	Undivided	*	580	1,200	1,280
4	Divided	*	890	2,590	2,850
6	Divided	*	1,440	4,040	4,280

Non-State Signalized Roadway Adjustments

(Alter corresponding state volumes by the indicated percent.)

Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
2	Divided	Yes	No	+5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment

Multiply the corresponding two-directional volumes in this table by 0.6

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	140	550	1,760
50-84%	170	500	1,650	>1,760
85-100%	670	1,760	>1,760	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	250	850
50-84%	*	150	780	1,410
85-100%	340	950	1,540	>1,760

BUS MODE (Scheduled Fixed Route)[3]

(Buses in peak hour in peak direction)

Sidewalk Coverage	B	C	D	E
0-84%	> 5	≥ 4	≥ 3	≥ 2
85-100%	> 4	≥ 3	≥ 2	≥ 1

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
4	3,970	5,190	6,200	6,460
6	5,860	7,710	9,190	9,990
8	7,660	10,230	12,170	13,500
10	9,550	12,750	15,190	17,010

Freeway Adjustments

Auxiliary Lanes Present in Both Directions	Ramp Metering
+ 1,800	+ 5%

UNINTERRUPTED FLOW HIGHWAYS

Lanes	Median	B	C	D	E
2	Undivided	820	1,550	2,190	2,990
4	Divided	3,170	4,460	5,660	6,260
6	Divided	4,750	6,700	8,480	9,400

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
2	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1]Values shown are presented as peak hour two-way volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

[3] Buses per hour shown are only for the peak hour in the single direction of the higher traffic flow.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 5
(continued)

Generalized **Peak Hour Two-Way** Volumes for Florida's **Transitioning Areas** and **Areas Over 5,000 Not In Urbanized Areas**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities			Interrupted Flow Facilities					
				State Arterials				Class I	
	Freeways	Highways		Class I		Class II		Bicycle	Pedestrian
ROADWAY CHARACTERISTICS									
Area type (t,uo)	t	t	t	t	t	t	t	t	t
Number of through lanes (both dir.)	4-10	2	4-6	2	4-6	2	4-6	4	4
Posted speed (mph)	70	50	50	45	50	30	30	45	45
Free flow speed (mph)	75	55	55	50	55	35	35	50	50
Auxiliary lanes (n,y)	n	n	n						
Median (n, nr, r)		n	r	n	y	n	y	r	r
Terrain (l,r)	l	l	l	l	l	l	l	l	l
% no passing zone		60							
Exclusive left turn lane impact (n, y)		[n]	y	y	y	y	y	y	y
Exclusive right turn lanes (n, y)				n	n	n	n	n	n
Facility length (mi)	8	5	5	1.8	2	2	2	2	2
Number of basic segments	4								
TRAFFIC CHARACTERISTICS									
Planning analysis hour factor (K)	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090
Directional distribution factor (D)	0.555	0.550	0.550	0.550	0.570	0.570	0.565	0.570	0.570
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,100	1,950	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	9.0	4.0	4.0	2.0	3.0	2.0	3.0	3.0	3.0
Local adjustment factor	0.85	0.97	0.95						
% left turns				12	12	12	12	12	12
% right turns				12	12	12	12	12	12
CONTROL CHARACTERISTICS									
Number of signals				5	4	10	10	4	6
Arrival type (1-6)				4	3	4	4	4	4
Signal type (a, c, p)				c	c	c	c	c	c
Cycle length (C)				120	150	120	150	120	120
Effective green ratio (g/C)				0.44	0.45	0.44	0.45	0.44	0.44
MULTIMODAL CHARACTERISTICS									
Paved shoulder/bicycle lane (n, y)								n, 50%, y	n
Outside lane width (n, t, w)								t	t
Pavement condition (d, t, u)								t	
On-street parking (n, y)								n	n
Sidewalk (n, y)									n, 50%, y
Sidewalk/roadway separation (a, t, w)									t
Sidewalk protective barrier (n, y)									n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways		Arterials		Bicycle	Ped	Bus
	Density	Two-Lane %ffs	Multilane Density	Class I ats	Class II ats	Score	Score	Buses/hr.
B	≤ 17	> 83.3	≤ 17	> 31 mph	> 22 mph	≤ 2.75	≤ 2.75	≤ 6
C	≤ 24	> 75.0	≤ 24	> 23 mph	> 17 mph	≤ 3.50	≤ 3.50	≤ 4
D	≤ 31	> 66.7	≤ 31	> 18 mph	> 13 mph	≤ 4.25	≤ 4.25	< 3
E	≤ 39	> 58.3	≤ 35	> 15 mph	> 10 mph	≤ 5.00	≤ 5.00	< 2

% ffs = Percent free flow speed ats = Average travel speed

TABLE 6

Generalized **Peak Hour Two-Way** Volumes for Florida's **Rural Undeveloped Areas** and **Developed Areas Less Than 5,000 Population**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Lanes	Median	B	C	D	E
2	Undivided	*	1,220	1,350	**
4	Divided	*	2,790	2,890	**
6	Divided	*	4,300	4,350	**

Non-State Signalized Roadway Adjustments
(Alter corresponding state volumes by the indicated percent.)
Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
2	Divided	Yes	No	+5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment
Multiply the corresponding two-directional volumes in this table by 0.6

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Rural Undeveloped

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	120	190	300
50-84%	100	200	310	>1,010
85-100%	250	370	1,760	>1,760

Developed Areas

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	220	460	1,480
50-84%	170	430	1,270	>1,760
85-100%	560	1,760	>1,760	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	220	840
50-84%	*	120	780	1,390
85-100%	320	940	1,560	>1,820

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
4	3,020	4,510	5,490	6,300
6	4,510	6,720	8,220	9,720
8	6,040	8,970	10,960	12,970

Freeway Adjustments
Auxiliary Lanes
Present in Both Directions
+ 1,800

UNINTERRUPTED FLOW HIGHWAYS

Rural Undeveloped

Lanes	Median	B	C	D	E
2	Undivided	440	790	1,350	2,710
4	Divided	2,440	3,820	4,840	5,500
6	Divided	3,680	5,730	7,280	8,240

Developed Areas

Lanes	Median	B	C	D	E
2	Undivided	820	1,550	2,190	2,990
4	Divided	2,460	3,860	4,970	5,660
6	Divided	3,680	5,790	7,440	8,500

Passing Lane Adjustments
Alter LOS B-D volumes in proportion to the passing lane length to the highway segment length

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
2	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1]Values shown are presented as peak hour two-way volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 6
(continued)

Generalized **Peak Hour Two-Way** Volumes for Florida's **Rural Undeveloped Areas** and **Developed Areas Less Than 5,000 Population**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities					Interrupted Flow Facilities				
	Freeways	Highways				Arterials		Bicycle		Pedestrian
ROADWAY CHARACTERISTICS										
Area type (ru, rd)	rural	ru	ru	rd	rd	rd	rd	ru	rd	rd
Number of through lanes (both dir.)	4-8	2	4-6	2	4-6	2	4-6	4	4	2
Posted speed (mph)	70	55	65	50	55	45	45	55	45	45
Free flow speed (mph)	75	60	70	55	60	50	50	60	50	50
Auxiliary lanes (n,y)	n									
Median (n, nr, r)		n	r	n	r	n	r	r	r	n
Terrain (l,r)	l	l	l	l	l	l	l	l	l	l
% no passing zone		20		60						
Exclusive left turn lanes (n, y)		[n]	y	[n]	y	y	y	y	y	y
Exclusive right turn lanes (n, y)						n	n	n	n	n
Facility length (mi)	14	10	10	5	5	1.9	2.2	4	2	2
Number of basic segments	4									
TRAFFIC CHARACTERISTICS										
Planning analysis hour factor (K)	0.105	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095
Directional distribution factor (D)	0.555	0.550	0.550	0.550	0.550	0.550	0.550	0.570	0.570	0.550
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,300	1,700	2,200	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	12.0	5.0	12.0	4.0	4.0	3.0	3.0	6.0	3.5	3.0
Local adjustment factor	0.84	0.88	0.73	0.97	0.82					
% left turns						12	12		12	12
% right turns						12	12		12	12
CONTROL CHARACTERISTICS										
Number of signals						5	6	2	4	4
Arrival type (1-6)						3	3	3	3	3
Signal type (a, c, p)						c	c	a	a	a
Cycle length (C)						90	90	60	90	90
Effective green ratio (g/C)						0.44	0.44	0.37	0.44	0.44
MULTIMODAL CHARACTERISTICS										
Paved shoulder/bicycle lane (n, y)								n,50%,y	n,50%,y	n
Outside lane width (n, t, w)								t	t	t
Pavement condition (d, t, w)								t	t	
Sidewalk (n, y)										n,50%,y
Sidewalk/roadway separation(a, t,w)										t
Sidewalk protective barrier (n, y)										n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways				
		Two-Lane ru		Two-Lane rd	Multilane ru	Multilane rd
	Density	%tsf	ats	%ffs	Density	Density
B	≤ 14	≤ 50	≤ 55	> 83.3	≤ 14	≤ 14
C	≤ 22	≤ 65	≤ 50	> 75.0	≤ 22	≤ 22
D	≤ 29	≤ 80	≤ 45	> 66.7	≤ 29	≤ 29
E	≤ 36	> 80	≤ 40	> 58.3	≤ 34	≤ 34

Level of Service	Arterials	Bicycle	Pedestrian
	Major City/Co.(ats)	Score	Score
B	> 31 mph	≤ 2.75	≤ 2.75
C	> 23 mph	≤ 3.50	≤ 3.50
D	> 18 mph	≤ 4.25	≤ 4.25
E	> 15 mph	≤ 5.00	≤ 5.00

%tsf = Percent time spent following %ffs = Percent of free flow speed ats = Average travel speed ru = Rural undeveloped rd = Rural developed

TABLE 7

Generalized **Peak Hour Directional** Volumes for Florida's **Urbanized Areas**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Class I (40 mph or higher posted speed limit)

Lanes	Median	B	C	D	E
1	Undivided	*	830	880	**
2	Divided	*	1,910	2,000	**
3	Divided	*	2,940	3,020	**
4	Divided	*	3,970	4,040	**

Class II (35 mph or slower posted speed limit)

Lanes	Median	B	C	D	E
1	Undivided	*	370	750	800
2	Divided	*	730	1,630	1,700
3	Divided	*	1,170	2,520	2,560
4	Divided	*	1,610	3,390	3,420

Non-State Signalized Roadway Adjustments

(Alter corresponding state volumes by the indicated percent.)

Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
1	Divided	Yes	No	+5%
1	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment

Multiply the corresponding directional volumes in this table by 1.2

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	150	390	1,000
50-84%	110	340	1,000	>1,000
85-100%	470	1,000	>1,000	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	140	480
50-84%	*	80	440	800
85-100%	200	540	880	>1,000

BUS MODE (Scheduled Fixed Route)[3]

(Buses in peak hour in peak direction)

Sidewalk Coverage	B	C	D	E
0-84%	> 5	≥ 4	≥ 3	≥ 2
85-100%	> 4	≥ 3	≥ 2	≥ 1

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
2	2,260	3,020	3,660	3,940
3	3,360	4,580	5,500	6,080
4	4,500	6,080	7,320	8,220
5	5,660	7,680	9,220	10,360
6	7,900	10,320	12,060	12,500

Freeway Adjustments

Auxiliary Lane	Ramp Metering
+ 1,000	+ 5%

UNINTERRUPTED FLOW HIGHWAYS

Lanes	Median	B	C	D	E
1	Undivided	420	840	1,190	1,640
2	Divided	1,810	2,560	3,240	3,590
3	Divided	2,720	3,840	4,860	5,380

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
1	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1] Values shown are presented as peak hour directional volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

[3] Buses per hour shown are only for the peak hour in the single direction of the higher traffic flow.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 7
(continued)

Generalized **Peak Hour Directional** Volumes for Florida's **Urbanized Areas**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities			Interrupted Flow Facilities					
				State Arterials				Class I	
	Freeways	Highways		Class I		Class II		Bicycle	Pedestrian
ROADWAY CHARACTERISTICS									
Area type (lu, u)	lu	u	u	u	u	u	u	u	u
Number of through lanes (both dir.)	4-12	2	4-6	2	4-8	2	4-8	4	4
Posted speed (mph)	70	50	50	45	50	30	30	45	45
Free flow speed (mph)	75	55	55	50	55	35	35	50	50
Auxiliary lanes (n,y)	n								
Median (n, nr, r)		n	r	n	r	n	r	r	r
Terrain (l,r)	l	l	l	l	l	l	l	l	l
% no passing zone		80							
Exclusive left turn lane impact (n, y)		[n]	y	y	y	y	y	y	y
Exclusive right turn lanes (n, y)				n	n	n	n	n	n
Facility length (mi)	4	5	5	2	2	1.9	1.8	2	2
Number of basic segments	4								
TRAFFIC CHARACTERISTICS									
Planning analysis hour factor (K)	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090
Directional distribution factor (D)	0.547	0.550	0.550	0.550	0.560	0.565	0.560	0.565	0.565
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,100	1,950	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	4.0	2.0	2.0	1.0	1.0	1.0	1.0	2.5	2.0
Local adjustment factor	0.91	0.97	0.98						
% left turns				12	12	12	12	12	12
% right turns				12	12	12	12	12	12
CONTROL CHARACTERISTICS									
Number of signals				4	4	10	10	4	6
Arrival type (1-6)				3	3	4	4	4	4
Signal type (a, c, p)				c	c	c	c	c	c
Cycle length (C)				120	150	120	120	120	120
Effective green ratio (g/C)				0.44	0.45	0.44	0.44	0.44	0.44
MULTIMODAL CHARACTERISTICS									
Paved shoulder/bicycle lane (n, y)								n, 50%, y	n
Outside lane width (n, t, w)								t	t
Pavement condition (d, t, w)								t	
On-street parking (n, y)								n	n
Sidewalk (n, y)									n, 50%, y
Sidewalk/roadway separation (a, t, w)									t
Sidewalk protective barrier (n, y)									n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways		Arterials		Bicycle	Ped	Bus
	Density	Two-Lane %ffs	Multilane Density	Class I ats	Class II ats	Score	Score	Buses/hr.
B	≤ 17	> 83.3	≤ 17	> 31 mph	> 22 mph	≤ 2.75	≤ 2.75	≤ 6
C	≤ 24	> 75.0	≤ 24	> 23 mph	> 17 mph	≤ 3.50	≤ 3.50	≤ 4
D	≤ 31	> 66.7	≤ 31	> 18 mph	> 13 mph	≤ 4.25	≤ 4.25	< 3
E	≤ 39	> 58.3	≤ 35	> 15 mph	> 10 mph	≤ 5.00	≤ 5.00	< 2

% ffs = Percent free flow speed ats = Average travel speed

TABLE 8

Generalized **Peak Hour Directional** Volumes for Florida's **Transitioning** and **Areas Over 5,000 Not In Urbanized Areas**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Class I (40 mph or higher posted speed limit)

Lanes	Median	B	C	D	E
1	Undivided	*	710	800	**
2	Divided	*	1,740	1,820	**
3	Divided	*	2,670	2,740	**

Class II (35 mph or slower posted speed limit)

Lanes	Median	B	C	D	E
1	Undivided	*	330	680	720
2	Divided	*	500	1,460	1,600
3	Divided	*	810	2,280	2,420

Non-State Signalized Roadway Adjustments

(Alter corresponding state volumes by the indicated percent.)

Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
1	Divided	Yes	No	+5%
2	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment

Multiply the corresponding directional volumes in this table by 1.2

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	140	320	1,000
50-84%	100	280	940	>1,000
85-100%	380	1,000	>1,000	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	140	480
50-84%	*	80	440	800
85-100%	200	540	880	>1,000

BUS MODE (Scheduled Fixed Route)[3]

(Buses in peak hour in peak direction)

Sidewalk Coverage	B	C	D	E
0-84%	> 5	≥ 4	≥ 3	≥ 2
85-100%	> 4	≥ 3	≥ 2	≥ 1

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
2	2,200	2,880	3,440	3,580
3	3,260	4,280	5,100	5,540
4	4,260	5,680	6,760	7,500
5	5,300	7,080	8,440	9,440

Freeway Adjustments

Auxiliary Lane	Ramp Metering
+ 1,000	+ 5%

UNINTERRUPTED FLOW HIGHWAYS

Lanes	Median	B	C	D	E
1	Undivided	450	850	1,200	1,640
2	Divided	1,740	2,450	3,110	3,440
3	Divided	2,610	3,680	4,660	5,170

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
1	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1] Values shown are presented as peak hour directional volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

[3] Buses per hour shown are only for the peak hour in the single direction of the higher traffic flow.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:
Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 8
(continued)

Generalized **Peak Hour Directional** Volumes for Florida's **Transitioning** and **Areas Over 5,000 Not In Urbanized Areas**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities			Interrupted Flow Facilities					
				State Arterials				Class I	
	Freeways	Highways		Class I		Class II		Bicycle	Pedestrian
ROADWAY CHARACTERISTICS									
Area type (t,uo)	t	t	t	t	t	t	t	t	t
Number of through lanes (both dir.)	4-10	2	4-6	2	4-6	2	4-6	4	4
Posted speed (mph)	70	50	50	45	50	30	30	45	45
Free flow speed (mph)	75	55	55	50	55	35	35	50	50
Auxiliary lanes (n,y)	n	n	n						
Median (n, nr, r)		n	r	n	y	n	y	r	r
Terrain (l,r)	l	l	l	l	l	l	l	l	l
% no passing zone		60							
Exclusive left turn lane impact (n, y)		[n]	y	y	y	y	y	y	y
Exclusive right turn lanes (n, y)				n	n	n	n	n	n
Facility length (mi)	8	5	5	1.8	2	2	2	2	2
Number of basic segments	4								
TRAFFIC CHARACTERISTICS									
Planning analysis hour factor (K)	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090
Directional distribution factor (D)	0.555	0.550	0.550	0.550	0.570	0.570	0.565	0.570	0.570
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,100	1,950	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	9.0	4.0	4.0	2.0	3.0	2.0	3.0	3.0	3.0
Local adjustment factor	0.85	0.97	0.95						
% left turns				12	12	12	12	12	12
% right turns				12	12	12	12	12	12
CONTROL CHARACTERISTICS									
Number of signals				5	4	10	10	4	6
Arrival type (1-6)				4	3	4	4	4	4
Signal type (a, c, p)				c	c	c	c	c	c
Cycle length (C)				120	150	120	150	120	120
Effective green ratio (g/C)				0.44	0.45	0.44	0.45	0.44	0.44
CONTROL CHARACTERISTICS									
Paved shoulder/bicycle lane (n, y)								n, 50%, y	n
Outside lane width (n, t, w)								t	t
Pavement condition (d, t, u)								t	
On-street parking (n, y)								n	n
Sidewalk (n, y)									n, 50%, y
Sidewalk/roadway separation (a, t, w)									t
Sidewalk protective barrier (n, y)									n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways		Arterials		Bicycle	Ped	Bus
	Density	Two-Lane	Multilane	Class I	Class II	Score	Score	Buses/hr.
		%ffs	Density	ats	ats			
B	≤ 17	> 83.3	≤ 17	> 31 mph	> 22 mph	≤ 2.75	≤ 2.75	≤ 6
C	≤ 24	> 75.0	≤ 24	> 23 mph	> 17 mph	≤ 3.50	≤ 3.50	≤ 4
D	≤ 31	> 66.7	≤ 31	> 18 mph	> 13 mph	≤ 4.25	≤ 4.25	< 3
E	≤ 39	> 58.3	≤ 35	> 15 mph	> 10 mph	≤ 5.00	≤ 5.00	< 2

% ffs = Percent free flow speed ats = Average travel speed

TABLE 9

Generalized **Peak Hour Directional** Volumes for Florida's **Rural Undeveloped Areas** and **Developed Areas Less Than 5,000 Population**[1]

12/18/12

INTERRUPTED FLOW FACILITIES

STATE SIGNALIZED ARTERIALS

Lanes	Median	B	C	D	E
1	Undivided	*	670	740	**
2	Divided	*	1,530	1,580	**
3	Divided	*	2,360	2,400	**

Non-State Signalized Roadway Adjustments

(Alter corresponding state volumes by the indicated percent.)

Non-State Signalized Roadways - 10%

Median & Turn Lane Adjustments

Lanes	Median	Exclusive Left Lanes	Exclusive Right Lanes	Adjustment Factors
1	Divided	Yes	No	+5%
1	Undivided	No	No	-20%
Multi	Undivided	Yes	No	-5%
Multi	Undivided	No	No	-25%
–	–	–	Yes	+ 5%

One-Way Facility Adjustment

Multiply the corresponding directional volumes in this table by 1.2

BICYCLE MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Rural Undeveloped

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	70	110	170
50-84%	60	120	180	580
85-100%	140	210	1,000	>1,000

Developed Areas

Paved Shoulder/Bicycle Lane Coverage	B	C	D	E
0-49%	*	120	260	840
50-84%	100	240	720	1,000
85-100%	320	1,000	>1,000	**

PEDESTRIAN MODE[2]

(Multiply motorized vehicle volumes shown below by number of directional roadway lanes to determine two-way maximum service volumes.)

Sidewalk Coverage	B	C	D	E
0-49%	*	*	120	460
50-84%	*	80	430	770
85-100%	180	520	860	>1,000

UNINTERRUPTED FLOW FACILITIES

FREEWAYS

Lanes	B	C	D	E
2	1,680	2,500	3,040	3,500
3	2,500	3,720	4,560	5,400
4	3,360	4,980	6,080	7,200

Freeway Adjustments

Auxiliary Lanes Present in Both Directions

+ 1,000

UNINTERRUPTED FLOW HIGHWAYS

Rural Undeveloped

Lanes	Median	B	C	D	E
1	Undivided	240	430	740	1,490
2	Divided	1,340	2,100	2,660	3,020
3	Divided	2,020	3,150	4,000	4,530

Developed Areas

Lanes	Median	B	C	D	E
1	Undivided	450	850	1,200	1,640
2	Divided	1,350	2,120	2,730	3,110
3	Divided	2,020	3,180	4,090	4,670

Passing Lane Adjustments

Alter LOS B-D volumes in proportion to the passing lane length to the highway segment length

Uninterrupted Flow Highway Adjustments

Lanes	Median	Exclusive left lanes	Adjustment factors
1	Divided	Yes	+5%
Multi	Undivided	Yes	-5%
Multi	Undivided	No	-25%

[1]Values shown are presented as peak hour directional volumes for levels of service and are for the automobile/truck modes unless specifically stated. This table does not constitute a standard and should be used only for general planning applications. The computer models from which this table is derived should be used for more specific planning applications. The table and deriving computer models should not be used for corridor or intersection design, where more refined techniques exist. Calculations are based on planning applications of the Highway Capacity Manual and the Transit Capacity and Quality of Service Manual.

[2] Level of service for the bicycle and pedestrian modes in this table is based on number of motorized vehicles, not number of bicyclists or pedestrians using the facility.

* Cannot be achieved using table input value defaults.

** Not applicable for that level of service letter grade. For the automobile mode, volumes greater than level of service D become F because intersection capacities have been reached. For the bicycle mode, the level of service letter grade (including F) is not achievable because there is no maximum vehicle volume threshold using table input value defaults.

Source:

Florida Department of Transportation
Systems Planning Office
www.dot.state.fl.us/planning/systems/sm/los/default.shtm

TABLE 9
(continued)

Generalized **Peak Hour Directional** Volumes for Florida's **Rural Undeveloped Areas** and **Developed Areas Less Than 5,000 Population**

12/18/12

INPUT VALUE ASSUMPTIONS	Uninterrupted Flow Facilities					Interrupted Flow Facilities				
	Freeways	Highways				Arterials		Bicycle		Pedestrian
ROADWAY CHARACTERISTICS										
Area type (ru, rd)	rural	ru	ru	rd	rd	rd	rd	ru	rd	rd
Number of through lanes (both dir.)	4-8	2	4-6	2	4-6	2	4-6	4	4	2
Posted speed (mph)	70	55	65	50	55	45	45	55	45	45
Free flow speed (mph)	75	60	70	55	60	50	50	60	50	50
Auxiliary lanes (n,y)	n									
Median (n, nr, r)		n	r	n	r	n	r	r	r	n
Terrain (l,r)	l	l	l	l	l	l	l	l	l	l
% no passing zone		20		60						
Exclusive left turn lanes (n, y)		[n]	y	[n]	y	y	y	y	y	y
Exclusive right turn lanes (n, y)						n	n	n	n	n
Facility length (mi)	14	10	10	5	5	1.9	2.2	4	2	2
Number of basic segments	4									
TRAFFIC CHARACTERISTICS										
Planning analysis hour factor (K)	0.105	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095	0.095
Directional distribution factor (D)	0.555	0.550	0.550	0.550	0.550	0.550	0.550	0.570	0.570	0.550
Peak hour factor (PHF)	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Base saturation flow rate (pcphpl)		1,700	2,300	1,700	2,200	1,950	1,950	1,950	1,950	1,950
Heavy vehicle percent	12.0	5.0	12.0	4.0	4.0	3.0	3.0	6.0	3.5	3.0
Local adjustment factor	0.84	0.88	0.73	0.97	0.82					
% left turns						12	12		12	12
% right turns						12	12		12	12
CONTROL CHARACTERISTICS										
Number of signals						5	6	2	4	4
Arrival type (1-6)						3	3	3	3	3
Signal type (a, c, p)						c	c	a	a	a
Cycle length (C)						90	90	60	90	90
Effective green ratio (g/C)						0.44	0.44	0.37	0.44	0.44
MULTIMODAL CHARACTERISTICS										
Paved shoulder/bicycle lane (n, y)								n,50%,y	n,50%,y	n
Outside lane width (n, t, w)								t	t	t
Pavement condition (d, t, u)								t	t	
Sidewalk (n, y)										n,50%,y
Sidewalk/roadway separation(a, t,w)										t
Sidewalk protective barrier (n, y)										n

LEVEL OF SERVICE THRESHOLDS

Level of Service	Freeways	Highways				
		Two-Lane ru		Two-Lane rd	Multilane ru	Multilane rd
	Density	%tsf	ats	%ffs	Density	Density
B	≤ 14	≤ 50	≤ 55	> 83.3	≤ 14	≤ 14
C	≤ 22	≤ 65	≤ 50	> 75.0	≤ 22	≤ 22
D	≤ 29	≤ 80	≤ 45	> 66.7	≤ 29	≤ 29
E	≤ 36	> 80	≤ 40	> 58.3	≤ 34	≤ 34

Level of Service	Arterials	Bicycle	Pedestrian
	Major City/Co.(ats)	Score	Score
B	> 31 mph	≤ 2.75	≤ 2.75
C	> 23 mph	≤ 3.50	≤ 3.50
D	> 18 mph	≤ 4.25	≤ 4.25
E	> 15 mph	≤ 5.00	≤ 5.00

%tsf = Percent time spent following %ffs = Percent of free flow speed ats = Average travel speed ru = Rural undeveloped rd = Rural developed