

CHARLOTTE COUNTY: 2024 ROADWAY LEVEL OF SERVICE DATA SHEET - PEAK HOUR TWO-WAY

VV SNO	Roadway	Station	From	To	Context Class	Lanes	2024 AADT	Sugg. Gr. Rate	Level of Service Calculations ¹								
									K100	100 th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
											B	C	D	E	Adopted	Current	
1	Acline Road	167	U.S. 41	Taylor Rd.	C3C	2-Lane	1,865	3.00%	0.092	172	*	1104	1560	*	D	C	11%
2	Acline Road	191	Burnt Store Rd.	U.S. 41	C3R	2-Lane	1,563	3.00%	0.092	144	*	1408	1616	*	D	C	9%
3	Airport Road	249	Cooper St.	Taylor Rd.	C3R	2-Lane	5,688	3.00%	0.092	523	*	1408	1616	*	D	C	32%
4	Airport Road	169	Taylor Rd	I-75	C3C	2-Lane	6,333	3.00%	0.092	583	*	1104	1560	*	D	C	37%
5	Airport Road	168	I-75	Golf Course Blvd.	C3C	2-Lane	4,591	3.00%	0.092	422	*	1104	1560	*	D	C	27%
6	Appleton Blvd	211	San Cruz Waterway	C.R. 771	C3R	2-Lane	3,619	2.00%	0.092	333	*	1408	1616	*	D	C	21%
7	Aqui Esta Drive	170	Bal Harbor Blvd.	U.S. 41	C3R	2-Lane	9,234	2.00%	0.092	850	*	1408	1616	*	D	C	53%
8	Cooper Street	250	U.S. 41	Airport Rd.	C3C	2-Lane	6,065	2.00%	0.092	558	*	1104	1560	*	D	C	36%
9	Atwater Street	25	Peachland Blvd.	Veterans Blvd.	C3R	2-Lane	4,107	2.00%	0.092	378	*	1408	1616	*	D	C	23%
10	Bachman Blvd		Atwater St.	Yorkshire St.	C3R	2-Lane	1,139	2.00%	0.092	105	*	1408	1616	*	D	C	6%
11	Bayshore Road	27	Sibley Bay St.	Edgewater Dr.	C3C	2-Lane	2,381	2.00%	0.092	219	*	1104	1560	*	D	C	14%
12	Bayshore Road	312	Edgewater Dr.	U.S. 41	C3R	2-Lane	2,824	2.00%	0.092	260	*	1408	1616	*	D	C	16%
13	Beach Road	118	Gulf Blvd.	S.R. 776	C3R	2-Lane	8,831	2.00%	0.092	812	*	1408	1616	*	D	C	50%
14	Beacon Drive	234	Westchester Blvd.	Elmira Blvd.	C3R	2-Lane	2,902	2.00%	0.092	267	*	1408	1616	*	D	C	17%
15	Beacon Drive	235	Elmira Blvd.	Olean Blvd.	C3R	2-Lane	3,088	2.00%	0.092	284	*	1408	1616	*	D	C	18%
16	Beacon Drive	220	Olean Blvd.	Midway Blvd.	C3R	2-Lane	3,463	2.00%	0.092	319	*	1408	1616	*	D	C	20%
17	Beaver Lane	222	Hancock Ave.	Westchester Blvd.	C3R	2-Lane	4,061	2.00%	0.092	374	*	1408	1616	*	D	C	23%
18	Biscayne Drive	1	Cornelius Blvd.	Chancellor Blvd.	C3R	2-Lane	3,244	2.00%	0.092	298	*	1408	1616	*	D	C	18%
19	Biscayne Drive	3	SR-776	Cornelius Blvd.	C3R	2-Lane	3,072	2.00%	0.092	283	*	1408	1616	*	D	C	17%
20	Brig Cir W		Harness Rd	Brig St	C3R	2-Lane	242	1.00%	0.092	22	*	1408	1616	*	D	C	1%
21	Brig St		Brig Cir W	Boundary Blvd.	C3R	2-Lane	551	1.00%	0.092	51	*	1408	1616	*	D	C	3%
22	Boundary Blvd		Cape Haze Dr.	Rotonda Blvd S	C3R	2-Lane	1,344	2.00%	0.092	124	*	1408	1616	*	D	C	8%
23	Burnt Store Road	187	Lee County line	Zemel Rd.	C3R	4-Lane	15,221	7.00%	0.092	1,400	*	3245	3528	*	D	C	40%
24	Burnt Store Road	186	Zemel Rd.	Acline Rd.	C3R	4-Lane	18,500	7.00%	0.092	1,702	*	3245	3528	*	D	C	48%
25	Burnt Store Road	171	Acline Rd.	U.S. 41	C3R	4-Lane	20,745	6.00%	0.092	1,909	*	3245	3528	*	D	C	54%
26	Campbell St		Eisenhower Dr	Chamberlain Blvd.	C3R	2-Lane	217	1.00%	0.092	20	*	1408	1616	*	D	C	1%
27	Cape Haze Drive	161	Amberjack Cove Waterway	C.R. 775	C3R	2-Lane	3,259	2.00%	0.092	300	*	1408	1616	*	D	C	19%
28	Capricorn Blvd	224	Rampart Blvd.	Sandhill Blvd.	C3R	2-Lane	3,799	3.00%	0.092	350	*	1408	1616	*	D	C	22%
29	Carmalita Street	190	BMX Track	U.S. 41	C3R	2-Lane	4,861	3.00%	0.092	447	*	1408	1616	*	D	C	28%
30	Carmalita Street	311	Florida St.	BMX Track	C3R	2-Lane	2,577	3.00%	0.092	237	*	1408	1616	*	D	C	15%
31	Chamberlain Blvd	2	Cornelius Blvd.	US 41	C3R	2-Lane	3,091	3.00%	0.092	284	*	1408	1616	*	D	C	18%
32	Chancellor Blvd	123	Campbell St.	Apollo Waterway	C3R	2-Lane	3,935	2.00%	0.092	362	*	1408	1616	*	D	C	22%
33	Chancellor Blvd	124	Apollo Waterway	US-41	C3R	2-Lane	5,793	2.00%	0.092	533	*	1408	1616	*	D	C	33%
34	Cochran Blvd	15	Education Way	Collingswood Blvd.	C3R	2-Lane	7,124	2.00%	0.092	655	*	1408	1616	*	D	C	41%
35	Cochran Blvd	96	Pellam Blvd.	Education Way	C3R	2-Lane	12,182	2.00%	0.092	1,121	*	1408	1616	*	D	C	69%
36	Cochran Blvd	94	Lakeview Blvd.	Pellam Blvd.	C3R	2-Lane	14,620	2.00%	0.092	1,345	*	1408	1616	*	D	C	83%
37	Cochran Blvd	95	U.S. 41	Lakeview Blvd.	C3C	4-Lane	14,970	2.00%	0.092	1,377	*	2898	3455	*	D	C	40%
38	Cochran Blvd	259	U.S. 41 S.	Veteran's Blvd.	C3C	4-Lane	22,347	2.00%	0.092	2,056	*	2898	3455	*	D	C	60%
39	Collingswood Blvd	4	Toledo Blade Blvd.	S.R. 776	C3R	2-Lane	3,583	2.00%	0.092	330	*	1408	1616	*	D	C	20%
40	Collingswood Blvd	5	Wintergarden Ave.	Toldeo Blade Blvd.	C3R	2-Lane	6,895	2.00%	0.092	634	*	1408	1616	*	D	C	39%
41	Collingswood Blvd	31	Edgewater Dr.	Wintergarden Ave.	C3R	2-Lane	5,849	3.00%	0.092	538	*	1408	1616	*	D	C	33%
42	Collingswood Blvd	32	O'Hara Dr.	Edgewater Dr.	C3R	2-Lane	3,701	3.00%	0.092	340	*	1408	1616	*	D	C	21%
43	Conway Blvd	33	U.S. 41	Olean Blvd	C3R	2-Lane	3,967	2.00%	0.092	365	*	1408	1616	*	D	C	23%
44	Conway Blvd	246	Olean Blvd	Midway Blvd	C3R	2-Lane	2,267	2.00%	0.092	209	*	1408	1616	*	D	C	13%
45	Cooper Street	151	Airport Rd.	Taylor Rd.	C3R	2-Lane	3,562	2.00%	0.092	328	*	1408	1616	*	D	C	20%

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									K100	100 th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
											B	C	D	E	Adopted	Current	
46	Cooper Street	152	Carmalita St.	U.S. 17 N	C3R	2-Lane	6,984	2.00%	0.092	643	*	1408	1616	*	D	C	40%
47	Cornelius Blvd	6	SR-776	Biscayne Dr.	C3R	2-Lane	4,746	2.00%	0.092	437	*	1408	1616	*	D	C	27%
48	Cornelius Blvd	263	Biscayne Dr.	U.S. 41	C3R	2-Lane	6,530	2.00%	0.092	601	*	1408	1616	*	D	C	37%
49	CR74/Bermont Road	111	U.S. 17	Happy Hollow Rd	C3R	2-Lane	9,890	2.00%	0.092	910	*	1408	1616	*	D	C	56%
50	CR74/Bermont Road	360	Happy Hollow Rd	SR 31	C2	2-Lane	6,207	3.00%	0.092	571	440	780	1330	2710	D	C	43%
51	CR74/Bermont Road	361	SR 31	County Line	C2	2-Lane	3,952	3.00%	0.092	364	440	780	1330	2710	D	C	27%
52	CR 771	158	Rotonda Blvd E	KeyStone Blvd	C3R	2-Lane	13,290	3.00%	0.092	1,223	*	1408	1616	*	D	C	76%
53	CR 771	157	Rotonda Blvd E	Ingram Blvd	C3C	4-Lane	17,760	3.00%	0.092	1,634	*	2898	3455	*	D	C	47%
54	CR 771	155	Ingram Blvd	Marathon Blvd	C3C	4-Lane	27,942	3.00%	0.092	2,571	*	2898	3455	*	D	C	74%
55	CR 771	159	Marathon Blvd	SR 776	C3C	4-Lane	28,325	3.00%	0.092	2,606	*	2898	3455	*	D	C	75%
56	CR 775	163	C.R. 771	Boca Grande Causeway	C3R	2-Lane	6,938	3.00%	0.092	638	*	1408	1616	*	D	C	39%
57	CR 775	164	Boca Grande Causeway	Gaspar Dr.	C3R	2-Lane	8,439	3.00%	0.092	776	*	1408	1616	*	D	C	48%
58	CR 775	165	Gaspar Dr.	Cape Haze Dr.	C3R	2-Lane	8,862	3.00%	0.092	815	*	1408	1616	*	D	C	50%
59	CR 775	166	Cape Haze Dr.	Esther St.	C3R	2-Lane	9,701	3.00%	0.092	892	*	1408	1616	*	D	C	55%
60	CR 775	141	Esther St.	Rotonda Blvd. W	C3R	2-Lane	12,899	3.00%	0.092	1,187	*	1408	1616	*	D	C	73%
61	CR 775	140	Rotonda Blvd. W	Short St.	C3C	4-Lane	16,438	3.00%	0.092	1,512	*	2898	3455	*	D	C	44%
62	CR 775	128	Short St.	San Casa Dr.	C3C	4-Lane	14,687	3.00%	0.092	1,351	*	2898	3455	*	D	C	39%
63	CR 775	125	Mississippi Ave.	Ainger Creek	C3C	4-Lane	16,272	3.00%	0.092	1,497	*	2898	3455	*	D	C	43%
64	CR 775	126	Ainger Creek	S.R. 776	C3C	4-Lane	15,564	3.00%	0.092	1,432	*	2898	3455	*	D	C	41%
65	Cranberry Blvd	217	U.S. 41	Hillsborough Blvd.	C3R	2-Lane	9,204	3.00%	0.092	847	*	1408	1616	*	D	C	52%
66	David Blvd	210	Lafitte Waterway	Willmington Blvd.	C3R	2-Lane	4,125	3.00%	0.092	380	*	1408	1616	*	D	C	23%
67	Deep Creek Blvd	225	Rio De Janeiro Ave.	Sandhill Blvd.	C3R	2-Lane	7,008	3.00%	0.092	645	*	1408	1616	*	D	C	40%
68	Deep Creek Blvd	264	Rio De Janeiro Ave.	Seasons Dr.	C3R	2-Lane	2,877	3.00%	0.092	265	*	1408	1616	*	D	C	16%
69	Easy Street	29	U.S. 41	Olean Blvd.	C3C	2-Lane	1,842	2.00%	0.092	169	*	1104	1560	*	D	C	11%
70	Easy Street	30	Olean Blvd.	Gibratler Dr.	C3R	2-Lane	2,270	2.00%	0.092	209	*	1408	1616	*	D	C	13%
71	Edgewater Drive	7	Flamingo Blvd.	Pellam Blvd.	C3R	2-Lane	5,639	3.00%	0.092	519	*	1408	1616	*	D	C	32%
72	Edgewater Drive	40	Pellam Blvd.	Midway Blvd.	C3R	2-Lane	9,525	3.00%	0.092	876	*	1408	1616	*	D	C	54%
73	Edgewater Drive	39	Midway Blvd.	Lakeview Blvd.	C3R	4-Lane	11,062	3.00%	0.092	1,018	*	3245	3528	*	D	C	29%
74	Edgewater Drive	38	Lakeview Blvd.	W Tarpon Blvd.	C3R	4-Lane	14,019	3.00%	0.092	1,290	*	3245	3528	*	D	C	37%
75	Edgewater Drive	41	W Tarpon Blvd.	Port Charlotte Blvd.	C3R	4-Lane	13,822	3.00%	0.092	1,272	*	3245	3528	*	D	C	36%
76	Edgewater Drive	37	Port Charlotte Blvd	Harbor Blvd.	C3R	4-Lane	13,664	3.00%	0.092	1,257	*	3245	3528	*	D	C	36%
77	Edgewater Drive	36	Harbor Blvd	Cousley Dr.	C3R	4-Lane	14,635	3.00%	0.092	1,346	*	3245	3528	*	D	C	38%
78	Edgewater Drive	34	Cousley Dr.	Gardner Dr.	C3R	4-Lane	14,314	3.00%	0.092	1,317	*	3245	3528	*	D	C	37%
79	Edgewater Drive	35	Gardner Dr.	U.S. 41	C3R	4-Lane	14,740	3.00%	0.092	1,356	*	3245	3528	*	D	C	38%
80	Education Way	88	Toledo Blade Blvd.	Murdock Circle	C3R	2-Lane	7,696	2.00%	0.092	708	*	1408	1616	*	D	C	44%
81	Eisenhower Dr		Campbell St.	Biscayne Dr.	C3R	2-Lane	746	1.00%	0.092	69	*	1408	1616	*	D	C	4%
82	Elkcam Blvd	43	U.S. 41	Midway Blvd.	C3R	2-Lane	2,332	3.00%	0.092	215	*	1408	1616	*	D	C	13%
83	Elmira Blvd	90	Conway Blvd.	Beacon Dr.	C3R	2-Lane	3,380	3.00%	0.092	311	*	1408	1616	*	D	C	19%
84	Elmira Blvd	91	Beacon Dr.	Kings Highway	C3R	2-Lane	2,419	3.00%	0.092	223	*	1408	1616	*	D	C	14%
85	Flamingo Blvd	8	Edgewater Dr.	Christopher Waterway	C3R	2-Lane	6,192	2.00%	0.092	570	*	1408	1616	*	D	C	35%
86	Flamingo Blvd	9	Christopher Waterway	SR-776	C3R	2-Lane	6,404	2.00%	0.092	589	*	1408	1616	*	D	C	36%
87	Florida Street	172	Carmalita St.	La Villa Rd.	C3R	2-Lane	2,038	2.00%	0.092	187	*	1408	1616	*	D	C	12%
88	Forrest Nelson Blvd	82	U.S. 41	Peachland Blvd.	C3C	2-Lane	6,137	2.00%	0.092	565	*	1104	1560	*	D	C	36%
89	Boca Grande Causeway	162	Boca Grande Causeway	C.R. 775	C3C	2-Lane	9,115	2.00%	0.092	839	*	1104	1560	*	D	C	54%
90	Gillot Blvd	10	Bluestone St.	S.R. 776	C3R	2-Lane	3,825	2.00%	0.092	352	*	1408	1616	*	D	C	22%

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										K100	100 th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
												B	C	D	E	Adopted	Current	
91	Gulf Blvd	121	Terminus	Beach Rd.	C3R	2-Lane	3,076	2.00%	0.092	283	*	1408	1616	*	D	C	18%	
92	Golf Course Blvd		Piper Rd	US 17	C3R	2-Lane	907	2.00%	0.092	83	*	1408	1616	*	D	C	5%	
93	Gulfstream Blvd	130	Sunnybrook Blvd.	S.R. 776 (E)	C3R	2-Lane	4,695	2.00%	0.092	432	*	1408	1616	*	D	C	27%	
94	Gulfstream Blvd	199	S.R. 776 (W)	Sunnybrook Blvd.	C3R	2-Lane	6,122	2.00%	0.092	563	*	1408	1616	*	D	C	35%	
95	Harbor Blvd	45	Colleen St.	Edgewater Dr.	C3R	2-Lane	2,897	2.00%	0.092	267	*	1408	1616	*	D	C	16%	
96	Harbor Blvd	44	Edgewater Dr.	U.S. 41	C3R	2-Lane	3,649	2.00%	0.092	336	*	1408	1616	*	D	C	21%	
97	Harbor Blvd	48	U.S. 41	Olean Blvd.	C3C	4-Lane	9,050	3.00%	0.092	833	*	2898	3455	*	D	C	24%	
98	Harbor Blvd	47	Olean Blvd.	Midway Blvd.	C3C	4-Lane	11,324	3.00%	0.092	1,042	*	2898	3455	*	D	C	30%	
99	Harbor Blvd	46	Midway Blvd.	Burkhart Dr.	C3R	2-Lane	7,040	2.00%	0.092	648	*	1408	1616	*	D	C	40%	
100	Harbor Blvd	51	Burkhart Dr.	Quesada Ave.	C3R	2-Lane	6,396	2.00%	0.092	588	*	1408	1616	*	D	C	36%	
101	Harbor Blvd	50	Quesada Ave.	Peachland Blvd.	C3R	2-Lane	4,278	2.00%	0.092	394	*	1408	1616	*	D	C	24%	
102	Harbor Blvd	49	Peachland Blvd.	Veterans Blvd.	C3R	2-Lane	2,253	2.00%	0.092	207	*	1408	1616	*	D	C	13%	
103	Harborview Road	274	US-41	Kings Highway	C3C	4-Lane	10,235	2.00%	0.091	931	*	2898	3455	*	D	C	27%	
104	Harborview Road	52	Kings Highway	Melbourne St.	C3C	4-Lane	9,853	2.00%	0.091	897	*	2898	3455	*	D	C	26%	
105	Harborview Road	53	Melbourne St.	Date St.	C3R	2-Lane	9,197	2.00%	0.091	837	*	1408	1616	*	D	C	52%	
106	Harborview Road	104	Date St.	I-75	C3R	2-Lane	9,565	2.00%	0.091	870	*	1408	1616	*	D	C	54%	
107	Harborview Road	103	I-75	Rio De Janiero Ave.	C3C	2-Lane	12,564	2.00%	0.091	1,143	*	1380	1950	*	D	C	59%	
108	Harborview Road	102	Rio De Janiero Ave.	Highlands Rd.	C3C	2-Lane	6,760	2.00%	0.091	615	*	1104	1560	*	D	C	39%	
109	Harness Rd		Brig Cir W	Gasparilla Rd	C3R	2-Lane	143	1.00%	0.092	13	*	1408	1616	*	D	C	1%	
110	Henry Street	254	Golf Course Blvd.	Florida St.	C3C	2-Lane	1,768	2.00%	0.092	163	*	1104	1560	*	D	C	10%	
111	Hillsborough Blvd	11	Veterans Blvd.	Toledo Blade Blvd.	C3R	2-Lane	6,372	2.00%	0.092	586	*	1408	1616	*	D	C	36%	
112	Hillsborough Blvd	12	Toledo Blade Blvd.	Grandberry Blvd.	C3R	2-Lane	7,412	2.00%	0.092	682	*	1408	1616	*	D	C	42%	
113	Ingraham Blvd	202	San Cruz Waterway	C.R. 771	C3R	2-Lane	4,487	2.00%	0.092	413	*	1408	1616	*	D	C	26%	
114	Jacobs Street	218	Eleanor Ave.	Chamberlain Blvd.	C3R	2-Lane	3,330	2.00%	0.092	306	*	1408	1616	*	D	C	19%	
115	Jacobs Street	219	S.R. 776	Eleanor Ave.	C3R	2-Lane	2,767	2.00%	0.092	255	*	1408	1616	*	D	C	16%	
116	Kenilworth Blvd	226	Ravenswood Blvd.	Yorkshire St.	C3C	2-Lane	1,771	2.00%	0.092	163	*	1104	1560	*	D	C	10%	
117	Kings Highway	275	U.S. 41	Harborview Rd.	C3C	4-Lane	11,884	2.00%	0.092	1,093	*	2898	3455	*	D	C	32%	
118	Kings Highway	54	Harborview Rd.	Westchester Blvd.	C3C	4-Lane	14,038	2.00%	0.092	1,291	*	2898	3455	*	D	C	37%	
119	Kings Highway	114	Westchester Blvd.	Veterans Blvd.	C3C	4-Lane	21,588	2.00%	0.092	1,986	*	2898	3455	*	D	C	57%	
120	Kings Highway	309	Veterans Blvd.	Sandhill Blvd.	C3C	4-Lane	34,537	2.00%	0.092	3,177	*	2898	3455	*	D	D	92%	
121	Kings Highway	105	Sandhill Blvd.	DeSoto Co. Line	C3C	2-Lane	20,965	2.00%	0.092	1,929	*	1104	1560	*	D	F	124%	
122	Lakeview Blvd	55	Edgewater Dr.	Springview Ave.	C3R	2-Lane	2,070	2.00%	0.092	190	*	1408	1616	*	D	C	12%	
123	Lakeview Blvd	57	Springview Ave.	Midway Blvd.	C3R	2-Lane	2,867	2.00%	0.092	264	*	1408	1616	*	D	C	16%	
124	Lakeview Blvd	56	Midway Blvd.	Chevy Chase St.	C3R	2-Lane	7,454	2.00%	0.092	686	*	1408	1616	*	D	C	42%	
125	Lakeview Blvd	58	Chevy Chase St.	Cochran Blvd. (a.k.a.Toledo Blade Blvd.)	C3R	2-Lane	9,473	2.00%	0.092	872	*	1408	1616	*	D	C	54%	
126	Loveland Blvd	59	Midway Blvd.	Peachland Blvd.	C3R	2-Lane	5,999	3.00%	0.092	552	*	1408	1616	*	D	C	34%	
127	Loveland Blvd	60	Peachland Blvd.	Veterans Blvd.	C3R	2-Lane	2,322	3.00%	0.092	214	*	1408	1616	*	D	C	13%	
128	Marathon Blvd	200	Terminus	C.R. 771	C3R	2-Lane	1,279	3.00%	0.092	118	*	1408	1616	*	D	C	7%	
129	Marathon Blvd	201	Gulfstream Blvd.	C.R. 771	C3R	2-Lane	4,867	3.00%	0.092	448	*	1408	1616	*	D	C	28%	
130	Marion Avenue	177	Florida St.	I-75 Overpass	C3C	2-Lane	2,158	2.00%	0.092	199	*	1104	1560	*	D	C	13%	
131	Marion Avenue	178	Marlympia Way	Florida St.	C3C	2-Lane	2,463	2.00%	0.092	227	*	1104	1560	*	D	C	15%	
132	Marlympia Way		US 41	Marion Ave	C3R	2-Lane	2,495	2.00%	0.092	230	*	1408	1616	*	D	C	14%	
133	Melbourne Street	61	Harper Ave.	Harborview Rd.	C3R	2-Lane	2,362	2.00%	0.092	217	*	1408	1616	*	D	C	13%	
134	Midway Blvd	63	O'Hara Dr.	Edgewater Dr.	C3R	2-Lane	4,319	2.00%	0.092	397	*	1408	1616	*	D	C	25%	
135	Midway Blvd	62	Edgewater Dr.	Riviera Ln.	C3R	2-Lane	3,431	2.00%	0.092	316	*	1408	1616	*	D	C	20%	

CHARLOTTE COUNTY: 2024 ROADWAY LEVEL OF SERVICE DATA SHEET - PEAK HOUR TWO-WAY

VV SNO	Roadway	Station	From	To	Context Class	Lanes	2024 AADT	Sugg. Gr. Rate	Level of Service Calculations ¹								
									K100	100 th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
											B	C	D	E	Adopted	Current	
136	Midway Blvd	69	Riviera Ln.	Lakeview Blvd.	C3R	2-Lane	5,453	2.00%	0.092	502	*	1408	1616	*	D	C	31%
137	Midway Blvd	68	Lakeview Blvd.	U.S. 41	C3R	4-Lane	9,294	2.00%	0.092	855	*	3245	3528	*	D	C	24%
138	Midway Blvd	64	U.S. 41	Elkcam Blvd.	C3R	4-Lane	10,519	2.00%	0.092	968	*	3245	3528	*	D	C	27%
139	Midway Blvd	66	Elkcam Blvd.	Harbor Blvd.	C3R	4-Lane	13,928	3.00%	0.092	1,281	*	3245	3528	*	D	C	36%
140	Midway Blvd	65	Harbor Blvd	Orlando Blvd.	C3R	4-Lane	14,726	3.00%	0.092	1,355	*	3245	3528	*	D	C	38%
141	Midway Blvd	67	Orlando Blvd.	Inverness St.	C3R	4-Lane	15,174	3.00%	0.092	1,396	*	3245	3528	*	D	C	40%
142	Midway Blvd	70	Invenness St.	Kings Highway	C3R	4-Lane	14,223	3.00%	0.092	1,309	*	3245	3528	*	D	C	37%
143	Murdock Circle	83	Education Way	U.S. 41	C3C	4-Lane	10,236	3.00%	0.092	942	*	2898	3455	*	D	C	27%
144	Murdock Circle	87	U.S. 41	Veterans Blvd.	C3C	4-Lane	13,361	3.00%	0.092	1,229	*	2898	3455	*	D	C	36%
145	Jones Loop Road N	273	Burnt Store Rd.	Taylor Rd.	C3R	4-Lane	19,800	3.00%	0.092	1,822	*	3245	3528	*	D	C	52%
146	Jones Loop Road N	173	Taylor Rd.	I-75	C3C	4-Lane	26,915	3.00%	0.092	2,476	*	2898	3455	*	D	C	72%
147	Jones Loop Road N	318	I-75	Piper Rd	C3C	4-Lane	12,342	3.00%	0.092	1,135	*	2898	3455	*	D	C	33%
148	N Jones Loop Road	174	E of Piper Rd	0	C3R	2-Lane	4,199	2.00%	0.092	386	*	1408	1616	*	D	C	24%
149	N. Beach Road	119	Sarasota Co. Line	Gulf Blvd.	C3R	2-Lane	3,013	2.00%	0.092	277	*	1408	1616	*	D	C	17%
150	Notre Dame Blvd		Burnt Store Rd.	US 41	C3R	2-Lane	1,404	2.00%	0.092	129	*	1408	1616	*	D	C	8%
151	O'Hara Drive	243	Collingswood Blvd.	Midway Blvd.	C3R	2-Lane	1,981	2.00%	0.092	182	*	1408	1616	*	D	C	11%
152	Olean Blvd	73	U.S. 41	Easy St.	C3C	4-Lane	6,225	2.00%	0.092	573	*	2898	3455	*	D	C	17%
153	Olean Blvd	72	Easy St.	Conway Blvd.	C3R	2-Lane	5,507	2.00%	0.092	507	*	1408	1616	*	D	C	31%
154	Olean Blvd	71	Conway Blvd.	Beacon Dr.	C3R	2-Lane	5,441	2.00%	0.092	501	*	1408	1616	*	D	C	31%
155	Olean Blvd	74	Beacon Dr.	Kings Highway	C3R	2-Lane	4,742	2.00%	0.092	436	*	1408	1616	*	D	C	27%
156	Orlando Blvd	75	Midway Blvd.	Quasar Blvd.	C3R	2-Lane	2,148	2.00%	0.092	198	*	1408	1616	*	D	C	12%
157	Parade Cir		Rotonda Blvd N	Rotonda Blvd N	C3R	2-Lane	3,462	2.00%	0.092	319	*	1408	1616	*	D	C	20%
158	Paulson Drive	229	U.S. 41	Prineville St.	C3C	2-Lane	4,370	2.00%	0.092	402	*	1104	1560	*	D	C	26%
159	Peachland Blvd	265	Cochran Blvd.	Forrest Nelson Blvd.	C3R	2-Lane	7,914	3.00%	0.092	728	*	1408	1616	*	D	C	45%
160	Peachland Blvd	77	Forrest Nelson Blvd.	Atwater St.	C3R	2-Lane	9,691	3.00%	0.092	892	*	1408	1616	*	D	C	55%
161	Peachland Blvd	79	Atwater St.	Harbor Blvd.	C3R	2-Lane	9,691	2.00%	0.092	892	*	1408	1616	*	D	C	55%
162	Peachland Blvd	78	Harbor Blvd.	Beacon Dr.	C3R	2-Lane	10,107	2.00%	0.092	930	*	1408	1616	*	D	C	58%
163	Peachland Blvd	80	Beacon Dr.	Loveland Blvd.	C3R	2-Lane	11,230	2.00%	0.092	1,033	*	1408	1616	*	D	C	64%
164	Pellam Blvd	240	Wintergarden Ave.	Cochran Blvd.	C3R	2-Lane	4,749	2.00%	0.092	437	*	1408	1616	*	D	C	27%
165	Pellam Blvd	241	Edgewater Dr.	Wintergarden Ave.	C3R	2-Lane	2,834	3.00%	0.092	261	*	1408	1616	*	D	C	16%
166	Pine Street	131	Sarasota Co. Line	Second St.	C3R	4-Lane	9,934	2.00%	0.092	914	*	3245	3528	*	D	C	26%
168	Piper Road	175	Jones Loop Rd.	Golf Course Blvd.	C3C	4-Lane	10,784	3.00%	0.092	992	*	2898	3455	*	D	C	29%
169	Port Charlotte Blvd	101	Sunrise Waterway	Edgewater Dr.	C3R	2-Lane	2,393	3.00%	0.092	220	*	1408	1616	*	D	C	14%
170	Prineville Street	230	Paulson Dr.	Hillsborough Blvd.	C3C	2-Lane	5,340	3.00%	0.092	491	*	1104	1560	*	D	C	31%
171	Quesada Avenue	81	Cochran Boulevard (a.k.a. Toledo Blade)	Forrest Nelson Blvd.	C3R	2-Lane	9,250	3.00%	0.092	851	*	1408	1616	*	D	C	53%
172	Quesada Avenue	84	Forrest Nelson Blvd.	Hinton St.	C3R	2-Lane	10,854	3.00%	0.092	999	*	1408	1616	*	D	C	62%
173	Quesada Avenue	85	Hinton St.	Harbor Blvd.	C3R	2-Lane	5,084	3.00%	0.092	468	*	1408	1616	*	D	C	29%
174	Rampart Blvd	192	Kings Highway	I-75	C3R	2-Lane	14,039	3.00%	0.092	1,292	*	1408	1616	*	D	C	80%
175	Rio De Janeiro Avenue	106	Harborview Rd.	Rampart Blvd.	C3R	2-Lane	8,861	2.00%	0.092	815	*	1408	1616	*	D	C	50%
176	Rio De Janeiro Avenue	107	Rampart Blvd.	Sandhill Blvd.	C3R	2-Lane	5,694	2.00%	0.092	524	*	1408	1616	*	D	C	32%
177	Rio Villa Drive	176	Deltona Dr.	U.S. 41	C3R	2-Lane	2,580	3.00%	0.092	237	*	1408	1616	*	D	C	15%
178	Robin Rd		Gasparilla Rd	End of Road	C3C	2-Lane	28	1.00%	0.092	3	*	1104	1560	*	D	C	0%
179	Rotonda Blvd E	154	Boundary Blvd.	C.R. 771	C3R	2-Lane	4,716	3.00%	0.092	434	*	1408	1616	*	D	C	27%
180	Rotonda Blvd N	122	Parade Cir.	Rotonda Cir.	C3R	2-Lane	2,115	2.00%	0.092	195	*	1408	1616	*	D	C	12%
181	Rotonda Blvd W	135	Normandy Way	Boundary Blvd.	C3R	2-Lane	5,072	2.00%	0.092	467	*	1408	1616	*	D	C	29%

CHARLOTTE COUNTY: 2024 ROADWAY LEVEL OF SERVICE DATA SHEET - PEAK HOUR TWO-WAY

VV SNO	Roadway	Station	From	To	Context Class	Lanes	2024 AADT	Sugg. Gr. Rate	Level of Service Calculations ¹								
									K100	100 th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used
											B	C	D	E	Adopted	Current	
182	Rotonda Blvd W	136	Boundary Blvd.	Parade Cir.	C3R	2-Lane	2,644	3.00%	0.092	243	*	1408	1616	*	D	C	15%
183	Jones Loop Road S	193	Taylor Rd.	I-75	C3C	2-Lane	2,187	2.00%	0.092	201	*	1104	1560	*	D	C	13%
184	San Casa Drive	138	Worth Ave.	C.R. 775	C3C	2-Lane	6,347	2.00%	0.092	584	*	1104	1560	*	D	C	37%
185	San Casa Drive	139	S.R. 776	Worth Ave.	C3C	2-Lane	7,438	3.00%	0.092	684	*	1104	1560	*	D	C	44%
186	Sandhill Blvd	109	Kings Highway	Deep Creek Blvd.	C3C	2-Lane	17,124	3.00%	0.092	1,575	*	1104	1560	*	D	F	101%
187	Sandhill Blvd	110	Deep Creek Blvd.	Rio De Janeiro Ave.	C3R	2-Lane	6,720	3.00%	0.092	618	*	1408	1616	*	D	C	38%
188	Sheehan Blvd	231	Midway Blvd.	Alton Rd.	C3R	2-Lane	2,395	2.00%	0.092	220	*	1408	1616	*	D	C	14%
189	Shreve Street	150	Henry St.	Pompano Ter.	C3R	2-Lane	5,407	2.00%	0.092	497	*	1408	1616	*	D	C	31%
190	Spinnaker Blvd	215	Cougar Way	Gulfstream Blvd.	C3R	2-Lane	4,257	2.00%	0.092	392	*	1408	1616	*	D	C	24%
191	Spinnaker Blvd	214	Gulfstream Blvd.	S.R. 776	C3R	2-Lane	2,859	2.00%	0.092	263	*	1408	1616	*	D	C	16%
192	Spinnaker Blvd	149	S.R. 776	Wilmington Blvd.	C3R	2-Lane	1,240	3.00%	0.092	114	*	1408	1616	*	D	C	7%
193	SR 31*	-	Lee County Line	Cypress Pkwy	C3R	4-Lane	15,700	2.00%	0.090	1,413	*	2898	3455	*	C	C	49%
194	SR 31*	-	Cypress Pkwy	Lake Babcock Dr	C3R	4-Lane	15,700	2.00%	0.090	1,413	*	2898	3455	*	C	C	49%
195	SR 31*	-	Lake Babcock Dr	Cook Brown Rd	C3R	4-Lane	15,700	2.00%	0.090	1,413	*	2898	3455	*	C	C	49%
196	SR 31*	-	Cook Brown Rd	CR 74	C3R	4-Lane	8,656	2.00%	0.090	779	*	2898	3455	*	C	C	27%
197	SR 31*	-	CR 74	DeSoto Co. Line	C2	2-Lane	7,178	2.00%	0.090	646	440	2898	3455	2710	C	C	22%
198	SR 776*	306	Toledo Blade Blvd.	U.S. 41	C3C	4-Lane	30,500	2.00%	0.090	2,745	*	2898	3455	*	D	C	79%
199	SR 776*	86	Cornelius Blvd.	Toledo Blade Blvd.	C3C	4-Lane	38,000	2.00%	0.090	3,420	*	2760	3290	*	D	F	104%
200	SR 776*	14	El Jobean Bridge	Cornelius Blvd.	C3C	4-Lane	35,189	3.00%	0.090	3,167	*	3245	3528	*	D	C	90%
201	SR 776*	13	C.R. 771	El Jobean Bridge	C3R	4-Lane	35,189	3.00%	0.090	3,167	*	3245	3528	*	D	C	90%
202	SR 776*	160	Coliseum Blvd.	C.R. 771	C3C	4-Lane	27,522	2.00%	0.090	2,477	*	3245	3528	*	D	C	70%
203	SR 776*	194	Oceanspray Blvd.	Coliseum Blvd.	C3C	4-Lane	27,522	2.00%	0.090	2,477	*	2760	3290	*	D	C	75%
204	SR 776*	145	Sunnybrook Blvd.	Oceanspray Blvd.	C3C	4-Lane	29,789	2.00%	0.090	2,681	*	2760	3290	*	D	C	81%
205	SR 776*	146	Spinnaker Blvd.	Sunnybrook Blvd.	C3C	4-Lane	29,789	2.00%	0.090	2,681	*	2760	3290	*	D	C	81%
206	SR 776*	143	Gulfstream Blvd.	Spinnaker Blvd.	C3C	4-Lane	29,789	2.00%	0.090	2,681	*	2760	3290	*	D	C	81%
207	SR 776*	144	Oriole Blvd.	Gulfstream Blvd.	C3C	4-Lane	31,589	2.00%	0.090	2,843	*	2898	3455	*	D	C	82%
208	SR 776*	142	Pine St.	Oriole Blvd.	C3C	4-Lane	31,589	2.00%	0.090	2,843	*	2898	3455	*	D	C	82%
209	SR 776*	120	Beach Rd.	Pine St.	C3C	4-Lane	31,844	2.00%	0.090	2,866	*	2898	3455	*	D	C	83%
210	Sunnybrook Blvd	134	Boundary Blvd.	Rotonda Blvd. North	C3R	2-Lane	6,369	2.00%	0.092	586	*	1408	1616	*	D	C	36%
211	Sunnybrook Blvd	133	Gulfstream Blvd.	Boundary Blvd.	C3R	2-Lane	10,536	2.00%	0.092	969	*	1408	1616	*	D	C	60%
212	Sunnybrook Blvd	148	S.R. 776	Oceanspray Blvd.	C3R	2-Lane	6,228	2.00%	0.092	573	*	1408	1616	*	D	C	35%
213	Sunnybrook Blvd	147	Waterford Ave.	S.R. 776	C3R	2-Lane	2,682	2.00%	0.092	247	*	1408	1616	*	D	C	15%
214	Sunnybrook Road	233	Highlands Rd.	Broadpoint Dr.	C3R	2-Lane	6,127	3.00%	0.092	564	*	1408	1616	*	D	C	35%
215	Taylor Road	179	U.S. 41 N	Burnt Store Rd.	C3C	2-Lane	8,108	3.00%	0.092	746	*	1104	1560	*	D	C	48%
216	Taylor Road	180	Burnt Store Rd.	Airport Rd.	C3C	2-Lane	11,250	2.00%	0.092	1,035	*	1104	1560	*	D	C	66%
217	Taylor Road	181	Airport Rd.	Cooper St.	C3C	2-Lane	1,034	2.00%	0.092	95	*	1104	1560	*	D	C	6%
218	Toledo Blade Blvd	93	Collingswood Blvd.	S.R. 776	C3C	2-Lane	6,757	2.00%	0.092	622	*	1104	1560	*	D	C	40%
219	Toledo Blade Blvd	196	S.R. 776	U.S. 41 N	C3C	2-Lane	9,198	3.00%	0.092	846	*	1104	1560	*	D	C	54%
220	Toledo Blade Blvd	16	U.S. 41 N	Sarasota Co Line	C3R	4-Lane	20,278	3.00%	0.092	1,866	*	3245	3528	*	D	C	53%
221	Tucker's Grade	188	U.S. 41	I-75	C3R	4-Lane	13,494	3.00%	0.092	1,241	*	3245	3528	*	D	C	35%
223	US Highway 17*	182	Marion Ave	I-75	C3C	6-Lane	22,500	2.00%	0.090	2,025	*	4505	5114	*	D	C	40%
224	US Highway 17*	183	I-75	Copeley Ave	C3C	6-Lane	22,500	2.00%	0.090	2,025	*	4290	4870	*	D	C	42%
225	US Highway 17*	-	Copeley Ave	CR 74	C3C	4-Lane	29,500	2.00%	0.090	2,655	*	2898	3455	*	D	C	77%
226	US Highway 17*	284	CR 74	Washington Loop Rd.	C3R	4-Lane	18,700	2.00%	0.090	1,683	*	3245	3528	*	D	C	48%
227	US Highway 17*	112	Washington Loop Rd	Washington Loop Rd.	C2	4-Lane	16,200	2.00%	0.090	1,458	3040	4350	5290	6070	D	C	28%

CHARLOTTE COUNTY: 2024 ROADWAY LEVEL OF SERVICE DATA SHEET - PEAK HOUR TWO-WAY

VV SNO	Roadway	Station	From	To	Context Class	Lanes	2024 AADT	Sugg. Gr. Rate	Level of Service Calculations ¹									
									K100	100 th Hr Vol.	Level of Service Limits (Pk. Hr. Two-way Vol.)				Level of Service		Percent (%) Capacity Used	
											B	C	D	E	Adopted	Current		
228	US Highway 17*	115	Washington Loop Rd	DeSoto Co. Line	C2	4-Lane	16,367	2.00%	0.090	1,473	3040	4350	5290	6070	D	C	28%	
229	US Highway 41*	189	Lee County Line	Zemel Rd.	C2	4-Lane	27,444	2.00%	0.090	2,470	3040	4350	5290	6070	D	C	47%	
230	US Highway 41*	328	Zemel Rd.	Morningside Dr	C2	4-Lane	24,189	2.00%	0.090	2,177	3040	4350	5290	6070	D	C	41%	
231	US Highway 41*	185	Morningside Dr	Tuckers Grade Blvd	C3C	4-Lane	24,189	2.00%	0.090	2,177	*	2898	3455	*	D	C	63%	
232	US Highway 41*	-	Tuckers Grade Blvd	Taylor Rd.	C3C	4-Lane	24,189	2.00%	0.090	2,177	*	2898	3455	*	D	C	63%	
233	US Highway 41*	-	Taylor Rd	Burnt Store Rd.	C3R	4-Lane	17,100	2.00%	0.090	1,539	*	3245	3528	*	D	C	44%	
234	US Highway 41*	288	Burnt Store Rd.	US 41/Cross St	C3R	4-Lane	32,389	2.00%	0.090	2,915	*	3245	3528	*	D	C	83%	
235	US Highway 41*	-	US 41/Cross St	Melbourne St.	C3C	2-Lane	26,367	2.00%	0.090	2,373	*	1104	1560	*	D	F	152%	
238	US Highway 41*	277	Harborview Rd.	Kings Highway	C3C	6-Lane	42,063	2.00%	0.090	3,786	*	4505	5114	*	D	C	74%	
239	US Highway 41*	278	Hancock Ave.	Harborview Rd.	C3C	6-Lane	43,060	2.00%	0.090	3,875	*	4505	5114	*	D	C	76%	
240	US Highway 41*	285	Harbor Blvd.	Easy St.	C3C	6-Lane	45,261	2.00%	0.090	4,073	*	4505	5114	*	D	C	80%	
241	US Highway 41*	287	Olean Blvd.	Harbor Blvd.	C3C	6-Lane	44,541	2.00%	0.090	4,009	*	4505	5114	*	D	C	78%	
242	US Highway 41*	295	Forrest Nelson Blvd.	Midway Blvd.	C3C	6-Lane	53,254	2.00%	0.090	4,793	*	4505	5114	*	D	D	94%	
243	US Highway 41*	297	Carrousel Mall	Forrest Nelson Blvd.	C3C	6-Lane	50,404	2.00%	0.090	4,536	*	4505	5114	*	D	D	89%	
244	US Highway 41*	97	Murdock Circle	Cochran Blvd.	C3C	6-Lane	54,072	2.00%	0.090	4,866	*	4505	5114	*	D	D	95%	
245	US Highway 41*	20	S.R. 776	Murdock Circle	C3C	6-Lane	34,750	2.00%	0.090	3,128	*	4505	5114	*	D	C	61%	
246	US Highway 41*	21	Enterprise Dr.	S.R. 776	C3C	6-Lane	35,935	2.00%	0.090	3,234	*	4505	5114	*	D	C	63%	
247	US Highway 41*	23	Toledo Blade Blvd.	Enterprise Dr.	C3C	6-Lane	42,687	2.00%	0.090	3,842	*	4505	5114	*	D	C	75%	
248	US Highway 41*	22	Flamingo Blvd.	Toledo Blade Blvd.	C3C	6-Lane	40,304	2.00%	0.090	3,627	*	4505	5114	*	D	C	71%	
249	US Highway 41*	17	Chamberlain Blvd.	Flamingo Blvd.	C3C	6-Lane	36,960	2.00%	0.090	3,326	*	4505	5114	*	D	C	65%	
250	Veterans Blvd	89	US-41	Murdock Circle	C3C	4-Lane	24,969	3.00%	0.092	2,297	*	2898	3455	*	D	C	66%	
251	Veterans Blvd	280	Murdock Circle	Cochran Blvd.	C3C	4-Lane	29,214	3.00%	0.092	2,688	*	2898	3455	*	D	C	78%	
252	Veterans Blvd	282	Cochran Blvd.	Harbor Blvd.	C3C	4-Lane	25,647	3.00%	0.092	2,360	*	2898	3455	*	D	C	68%	
253	Veterans Blvd	26	Harbor Blvd.	Loveland Blvd.	C3C	4-Lane	24,241	3.00%	0.092	2,230	*	2898	3455	*	D	C	65%	
254	Veterans Blvd	258	Loveland Blvd.	Kings Highway	C3C	4-Lane	25,172	3.00%	0.092	2,316	*	2898	3455	*	D	C	67%	
255	Veterans Blvd	308	Kings Highway	Peachland Blvd.	C3C	4-Lane	27,068	3.00%	0.092	2,490	*	2898	3455	*	D	C	72%	
256	Westchester Blvd	99	Gardner Dr.	Beacon Dr.	C3R	2-Lane	4,621	3.00%	0.092	425	*	1408	1616	*	D	C	26%	
257	Westchester Blvd	98	Beacon Dr.	Kings Highway	C3R	2-Lane	4,662	3.00%	0.092	429	*	1408	1616	*	D	C	27%	
258	Wilmington Blvd	42	Gondelier Waterway	S.R. 776	C3R	2-Lane	3,278	2.00%	0.092	302	*	1408	1616	*	D	C	19%	
259	Winchester Blvd	310	S.R. 776	Sarasota Co Line	C3R	4-Lane	9,376	3.00%	0.092	863	*	3245	3528	*	D	C	24%	
260	Winchester Blvd	314	S.R.776	Apple Valley Ave	C3R	4-Lane	8,897	3.00%	0.092	819	*	3245	3528	*	D	C	23%	
261	Yorkshire St		Bachman Blvd	Peachland Blvd.	C3R	2-Lane	1,423	2.00%	0.092	131	*	1408	1616	*	D	C	8%	
262	Zemel Road	307	Burnt Store Rd.	County Landfill	C3R	2-Lane	3,384	3.00%	0.092	311	*	1408	1616	*	D	C	19%	
263	Zemel Road	257	County Landfill	U.S. 41	C3C	2-Lane	3,242	3.00%	0.092	298	*	1104	1560	*	D	C	19%	
	Notes and Assumptions for the LOS Computations: 1. LOS Calculations are based on 2023 Multimodal Quality/Level of Service Handbook 2. *** Traffic Data Information Obtained from FDOT 2023 Charlotte County Level of Service Report																	