



2024 Traffic Count Book



The City of Orange Public Works Department
Traffic Engineering Division

FOREWARD

GENERAL

In 1963, the City of Orange began to conduct vehicular traffic counts on the arterial streets and selected residential streets within the City.

In 1964, a formal program with established count stations was initiated to gauge the traffic flow and determine Average Daily Traffic volume (ADT) on the streets included in the program.

The count data obtained was placed in a form similar to the traffic flow included within this report. However, with only one (1) year of traffic count information, a yearly comparison of traffic flow in regard to comparative increase or decrease could not be made available.

Now, as the program has continued, sixty (60) years of traffic volume information can be represented with the four (4) most recent count cycles printed for comparison and evaluation.

The count information shown for 2024 represents counts conducted at 219 permanent count stations. Comparisons, expressed in percentage form, are shown for 2020, 2021, 2022, and 2024.

METHOD USED TO OBTAIN MATERIAL

The traffic count data used in this report is obtained by the use of mechanical traffic counters placed on the street within the same area as the count station for a twenty- four (24) hour period during a typical weekday.

LIMITATIONS OF DATA

The information in this report represents a weekday Average Daily Traffic volume. Saturdays, Sundays and Holidays were not included in the averages.

Through the averaging process, the seasonal fluctuation of traffic volume is not apparent, but recognition of this condition should be made for proper perspective. Overall traffic volumes during the 2020 count cycle were lower than recent count cycles as a result of the State lockdown due to the COVID-19 pandemic. The pandemic suppressed volumes are for information only and were not used for the purposes of traffic impact analysis.

ACTIVITY AFFECTING ANNUAL TRAFFIC COUNTS

Traffic flow is not a static condition. The motorist is continuously seeking faster, more convenient routes to their various destinations. As these shifts in route preference are made, traffic volumes on the various streets within the city fluctuate.

SUMMARY

Changes to the overall traffic volume on the streets included in the count program were:

<u>YEAR</u>	<u>INCREASE/ DECREASE</u>
2003 over 1998	+1%
2005 over 2003	+7.9%
2007 over 2005	-3.3%
2010 over 2007	-4.7%
2012 over 2010	+3.0%
2014 over 2012	+3.6%
2016 over 2014	+0.7%
2018 over 2016	+1.8%
2020 over 2018	-22.9%
2021 over 2018	+13.6%
2022 over 2021	+8.9%
2024 over 2022	+2.4%

2024 Average Daily Traffic Volume

Site #	Street Name	Segment	16 to '18 %+	2020 ADT	18 to '20 %+	2021 ADT	20 to '21 %+	2,022 ADT	21 to 22 %+	2,024 ADT	20 to 24 %+
1	Almond Ave.	Main St. - Batavia St	0.0	4,000	5.3	3,200	-20.0	3,500	9.4	3,600	2.9
2		Batavia St. - Glassell St.	2.9	3,900	8.3	5,000	28.2	5,100	2.0	4,400	-13.7
3		Glassell St. - ShafferSt.	16.7	5,200	23.8	3,400	-34.6	6,000	76.5	3,400	-43.3
4		Shaffer St. - Cambridge St.	0.0	2,500	-7.4	2,200	-12.0	2,200	0.0	2,400	9.1
Batavia St.											
5		La Veta Ave. - Almond Ave.	7.8	10,200	5.2	8,000	-21.6	8,900	11.3	8,700	-2.2
6		Almond Ave.- Chapman Ave.	-13.5	5,600	-27.3	7,000	25.0	8,000	14.3	8,800	10.0
7		Chapman Ave. - Walnut Ave.	0.0	7,800	-37.1	11,300	44.9	11,200	-0.9	12,000	7.1
8		Walnut Ave. - Collins Ave.	4.1	8,800	-31.3	10,900	23.9	11,400	4.6	12,100	6.1
9		Collins Ave. - Katella Ave.	0.0	8,800	-30.2	11,600	31.8	11,500	-0.9	12,200	6.1
10		Katella Ave. - Taft Ave.	15.7	9,500	-28.6	11,700	23.2	12,200	4.3	13,500	10.7
11		Taft Ave. - Fletcher Ave.	10.2	10,200	-32.5	12,700	24.5	13,400	5.5	15,100	12.7
12		Fletcher Ave. - Lincoln Ave.	6.1	11,300	-27.6	13,000	15.0	13,900	6.9	14,300	2.9
Bond Ave.											
13		Prospect St. - Hewes St.	8.3	6,800	-25.3	7,100	4.4	7,700	8.5	9,200	19.5
14		Hewes St.- Rancho Santiago Bl.								3,100	
Cambridge St.											
15		So. Limits - Palmyra Ave.	19.3	4,900	-50.5	6,400	30.6	7,100	10.9	8,000	12.7
16		Palmyra Ave. - Chapman Ave.	15.5	4,400	-46.3	7,000	59.1	12,800	82.9	7,100	-44.5
17		Chapman Ave. - Palm Ave.	0.0	6,200	-15.1	4,600	-25.8	5,400	17.4	6,000	11.1
18		Palm Ave. - Walnut Ave.	11.5	3,600	-47.1	4,500	25.0	5,300	17.8	6,100	15.1
19		Walnut Ave. - Collins Ave.	9.4	4,000	-42.9	5,000	25.0	5,700	14.0	6,300	10.5
20		Collins Ave. - Katella Ave.	24.2	4,400	-42.9	5,000	13.6	6,000	20.0	6,500	8.3
21		Katella Ave. - Taft Ave.	4.3	6,700	-31.6	8,300	23.9	8,200	-1.2	8,500	3.7
22		Taft Ave. - Meats Ave.	2.9	4,500	-36.6	5,100	13.3	5,800	13.7	5,900	1.7
Canal St.											
23		Meats Ave. - Heim Ave.				4,400		4,400	0.0	5,500	25.0
24		Heim Ave. - Lincoln Ave.				4,200		4,200	0.0	4,400	4.8
Canyon View Ave.											
25		Chapman Ave. - Outrider St.	5.6	5,000	-33.3	5,300	6.0	6,200	17.0	7,500	21.0
26		Outrider St. - Newport Blvd.	9.7	4,400	-35.3	5,800	31.8	5,800	0.0	7,100	22.4
27		Newport Blvd. - Jamboree Rd.	13.7	3,800	-54.2	4,100	7.9	4,500	9.8	5,200	15.6
Chapman Ave.											
28		Haster St. - Lewis St.	-11.1	29,300	1.4	25,900	-11.6	28,900	11.6	30,000	3.8
29		Lewis St. - Manchester St	-4.6	33,000	-0.3	28,600	-13.3	31,400	9.8	32,700	4.1
30		Manchetser - City Drive	-8.3	40,700	5.7	40,900	0.5	46,200	13.0	39,300	-14.9
31		City Drive - Eckhoff St.	2.3	39,600	11.9	32,700	-17.4	30,300	-7.3	37,200	22.8
32		Eckhoff St. - Main St.	-18.5	33,900	13.0	26,700	-21.2	24,400	-8.6	28,100	15.2
33		Main St. - Batavia St.	-11.3	13,400	-28.7	17,200	28.4	18,900	9.9	18,600	-1.6
34		Batavia St. - Plaza	-5.9	12,100	-31.3	15,300	26.4	17,500	14.4	15,100	-13.7
35		Plaza - Cambridge St.	2.4	13,100	-39.6	16,800	28.2	19,100	13.7	18,700	-2.1
36		Cambridge St. - Tustin St.	-1.7	21,400	-26.0	22,900	7.0	24,700	7.9	23,100	-6.5
37		Tustin St. - SR 55	17.0	47,000	-1.3	36,500	-22.3	40,900	12.1	37,700	-7.8
38		SR 55 - Yorba St.	21.3	56,600	-3.4	61,100	8.0	64,600	5.7	66,900	3.6
39		Yorba St. - Prospect St.	6.1	52,100	-8.6	63,100	21.1	52,900	-16.2	62,000	17.2
40		Prospect St. - Esplanade St.	7.6	36,400	-14.2	40,900	12.4	41,700	2.0	40,900	-1.9
41		Esplanade St. - Hewes St.	1.1	33,000	-11.3	35,600	7.9	37,400	5.1	37,000	-1.1
42		Hewes St. - Crawford Cyn Rd.	2.4	28,167	-17.4	29,900	6.2	31,000	3.7	34,600	11.6
43		Crawford Cyn. Rd. - Canyon View Ave.	-1.9	19,600	-26.0	22,100	12.8	15,000	-32.1	18,500	23.3
44		Canyon View Ave. - Orange Park Bl.	-20.9	13,700	-26.3	14,700	7.3	19,500	32.7	17,700	-9.2
45		Orange Park Bl. - Newport Bl.	-23.7	15,600	-6.6	14,100	-9.6	16,200	14.9	17,000	4.9
46		Newport Bl. - Jamboree Rd.	-2.3	12,300	-41.7	13,900	13.0	19,000	36.7	16,900	-11.1
47		Jamboree Rd. - City Limit	-5.4	14,100	-32.5	20,400	44.7	19,600	-3.9	20,700	5.6
48											
Collins Ave.											
49		Eckhoff St. - Main St.	-1.3	5,700	-26.9	6,500	14.0	6,800	4.6	6,500	-4.4
50		Main St. - Batavia St.	-7.1	9,100	-22.9	10,200	12.1	11,000	7.8	10,900	-0.9
51		Batavia St. - Glassell St.	14.7	13,600	-27.3	16,100	18.4	15,200	-5.6	20,100	32.2
52		Glassell St. - Cambridge St.	-8.8	11,700	-25.0	12,900	10.3	15,100	17.1	15,400	2.0
53		Cambridge St. - Tustin St.	0.0	12,300	-24.1	15,100	22.8	17,300	14.6	16,500	-4.6
54		Tustin St. - Handy St.	-11.3	11,500	-19.0	12,400	7.8	15,700	26.6	14,200	-9.6
55		Handy St. - Wanda Rd..	12.1	9,600	-35.1	11,900	24.0	13,100	10.1	13,700	4.6
56		Wanda Rd. - Prospect St.	34.5	12,200	-37.4	14,400	18.0	16,000	11.1	17,500	9.4
57	Crawford Canyon Rd.	Barrett Ave. - Chapman Ave.	-7.1	6,000	-34.1	7,500	25.0	8,500	13.3	8,100	-4.7
Cannon St.											
58		Chapman Ave. - Creekside Ave.	31.1	6,500	-33.0	6,600	1.5	7,700	16.7	8,100	5.2
59		Creekside Ave. - Cliffway Dr.	38.0	4,300	-37.7	4,300	0.0	5,300	23.3	5,700	7.5
60		Cliffway Dr. - Santiago Canyon Rd.	21.8	4,100	-38.8	4,200	2.4	5,300	26.2	5,600	5.7
61		Santiago Canyon Rd. - Taft Ave.	-10.3	22,200	-22.4	23,200	4.5	29,400	26.7	31,900	8.5
62		Taft Ave. - Serrano Ave.				31,300		33,700	7.7	21,700	-35.6
63		Serrano Ave. - Via Escola	17.8	13,700	-44.1	14,400	5.1	18,800	30.6	19,200	2.1
Eckhoff St.											
64		Chapman Ave. - Sycamore Ave.	9.8	4,000	-11.1	3,200	-20.0	3,200	0.0	3,300	3.1
65		Orangewood Ave. - Collins Ave.	-0.8	11,400	-3.4	9,700	-14.9	9,100	-6.2	8,400	-7.7

2024 Average Daily Traffic Volume

Site #	Street Name	Segment	16 to '18 %+	2020 ADT	18 to '20 %+	2021 ADT	20 to '21 %+	2,022 ADT	21 to 22 %+	2,024 ADT	20 to 24 %+
Esplanade St.											
66		Fairhaven Ave. - La Veta Ave.	6.1	2,600	-25.7	2,700	3.8	3,200	18.5	3,400	6.3
67		La Veta Ave. - Chapman Ave.	32.0	4,000	-39.4	4,800	20.0	5,200	8.3	5,600	7.7
Fairhaven Ave.											
68		Glassell St. - Cambridge St. (S.A.)	14.3	6,300	-21.3	7,400	17.5	7,800	5.4	8,400	7.7
69		Cambridge St. - Tustin St.	-16.5	7,000	-7.9	7,800	11.4	8,900	14.1	9,300	4.5
70		Tustin St. - Yorba St.	-8.3	11,100	-15.9	12,800	15.3	13,900	8.6	14,500	4.3
71		Yorba St. - Prospect St.	18.8	10,700	-23.0	12,600	17.8	13,400	6.3	15,600	16.4
72		Prospect St. - Esplanade St.	-20.6	10,000	-7.4	11,400	14.0	12,300	7.9	15,000	22.0
73		Esplanade St. - Hewes St.	-8.7	8,700	-17.1	9,200	5.7	10,500	14.1	10,400	-1.0
74	Fletcher Ave.	Batavia St. - Glassell St.	58.1	2,900	-40.8	3,400	17.2	3,600	5.9	3,500	-2.8
75	Flower St.	Chapman Ave. - Palmyra Ave.	-26.0	4,000	8.1	2,500	-37.5	2,700	8.0	3,200	18.5
76	Garden Grove Blvd.	City Drive - Lewis St.	2.1	18,700	-6.0	15,200	-18.7	16,700	9.9	18,500	10.8
Glassell St.											
77		Fairhaven Ave. - SR 22 (S.A.)	23.3	23,600	-36.2	26,900	14.0	29,300	8.9	30,500	4.1
78		SR 22 - La Veta Ave.	-26.6	16,000	-41.4	21,700	35.6	29,100	34.1	23,800	-18.2
79		La Veta Ave. - Almond Ave.	-13.3	10,400	-30.7	9,300	-10.6	13,200	41.9	12,800	-3.0
80		Chapman Ave. - Palm Ave.	-9.0	7,900	-13.2	4,500	-43.0	7,900	75.6	8,200	3.8
81		Walnut Ave. - Collins Ave.	39.3	7,300	-55.2	6,400	-12.3	8,900	39.1	7,400	-16.9
82		Collins Ave. - Katella Ave.	30.8	11,400	-48.4	12,300	7.9	15,500	26.0	14,600	-5.8
83		Katella Ave. - Orange Olive Rd.	-10.9	15,800	-19.8	19,000	20.3	21,900	15.3	21,600	-1.4
84		Orange Olive Rd. - Fletcher Ave.	19.4	14,100	-28.4	16,100	14.2	16,500	2.5	12,900	-21.8
85		Fletcher Ave. - Lincoln Ave.	-17.6	15,900	6.0	18,200	14.5	16,200	-11.0	13,000	-19.8
86		Lincoln Ave. - Santa Ana River	7.6	19,600	-19.0	20,800	6.1	20,900	0.5	22,600	8.1
87	Grand St.	Chapman Ave. - Maple Ave.	-8.6	3,000	-6.3	3,900	30.0	3,200	-17.9	2,800	-12.5
Hewes St.											
88		Fairhaven Ave. - Washington Ave.	10.9	5,600	-21.1	6,800	21.4	7,000	2.9	7,800	11.4
89		Washington Ave. - Chapman Ave.	8.1	5,300	-50.5	11,100	109.4	9,800	-11.7	11,000	12.2
90		Chapman Ave. - Walnut Ave.	15.3	7,600	-32.7	8,700	14.5	9,500	9.2	10,100	6.3
91		Bond Ave. - Santiago Cyn. Rd.	2.6	5,300	-33.8	6,300	18.9	6,800	7.9	7,300	7.4
Jamboree Rd.											
92		Santiago Cyn. Rd. - Chapman Ave.	-8.4	11,600	-40.8	16,600	43.1	17,700	6.6	19,100	7.9
93		Chapman Ave. - Canyon View Ave.	-11.2	11,100	-36.2	12,600	13.5	15,500	23.0	15,500	0.0
94		Canyon View Ave. - S.C.L.	0.9	12,100	-44.5	15,900	31.4	19,200	20.8	19,400	1.0
Katella Ave.											
95		Struck Ave. - Main St.	-12.7	17,300	-23.8	18,600	7.5	26,100	40.3	24,000	-8.0
96		Main St. - Batavia St.	-16.3	17,300	-33.7	22,700	31.2	23,800	4.8	24,000	0.8
97		Batavia St. - Glassell St.	6.4	24,200	-22.9	27,500	13.6	31,000	12.7	32,800	5.8
98		Glassell St. - Cambridge St.	-5.1	24,900	-11.7	29,600	18.9	33,900	14.5	30,000	-11.5
99		Cambridge St. - Tustin St.	9.3	26,800	-26.8	30,500	13.8	34,800	14.1	39,900	14.7
100		Tustin St. - SR 55	13.5	47,500	-16.8	45,800	-3.6	49,900	9.0	59,500	19.2
101		SR 55 - Handy St.	8.4	34,300	-23.9	45,400	32.4	42,800	-5.7	46,900	9.6
102		Handy St. - Wanda Rd.	-0.3	31,200	-11.9	31,300	0.3	47,500	51.8	44,900	-5.5
103		Wanda Rd. - Center St. (V.P.)	0.0	22,200	-11.2	23,600	6.3	25,800	9.3	28,222	9.4
104		Center St. - Santiago Cyn. Rd. (V.P.)	13.0	24,900	-4.2	22,000	-11.6	28,000	27.3	25,100	-10.4
La Veta Ave.											
105		Flower St. - Devon St.	-1.9	15,600	-26.1	20,700	32.7	20,700	0.0	22,700	9.7
106		Devon St. - Main St.	6.3	15,400	-29.7	20,600	33.8	20,100	-2.4	21,700	8.0
107		Main St. - Batavia St.	-9.3	17,400	-33.8	21,800	25.3	21,400	-1.8	24,500	14.5
108		Batavia St. - Glassell St.	-14.0	10,600	-28.4	12,100	14.2	13,900	14.9	18,100	30.2
109		Glassell St. - Shaffer St.	10.0	6,600	-33.3	6,700	1.5	8,000	19.4	8,500	6.3
110		Shaffer St. - Cambridge St.	6.2	4,300	-37.7	5,700	32.6	6,000	5.3	6,500	8.3
111		Tustin St. - Yorba St.	16.5	8,800	-4.3	6,300	-28.4	7,000	11.1	7,800	11.4
112		Yorba St. - Prospect St.	15.0	6,500	-5.8	5,800	-10.8	6,300	8.6	6,800	7.9
113		Prospect St. - Esplanade St.	15.0	4,900	6.5	4,300	-12.2	4,100	-4.7	4,100	0.0
114	Lemon St.	Chapman Ave. - Maple Ave.	-100.0	5,200	-23.5	5,900	13.5	5,700	-3.4	4,000	-29.8
Lewis St.											
115		Garden Grove Ave. - Lampson Ave.	0.0	15,900	8.2	10,200	-35.8	12,700	24.5	13,200	3.9
116		Lampson Ave. - Chapman Ave.	0.6	15,700	-6.0	11,300	-28.0	15,000	32.7	15,500	3.3
117		Chapman Ave. - Sirius Ave.	1.6	0	-100.0	7,700	-37.9	10,700	39.0	11,100	3.7
Lincoln Ave.											
118		West of Batavia St.	-0.4	11,400	-55.5	31,800	178.9	25,400	-20.1	28,000	10.2
119		Batavia St. - Glassell St.	7.1	10,500	-50.5	19,200	82.9	24,000	25.0	25,400	5.8
120		Glassell St. - Orange Olive Rd.	0.4	18,200	-18.8	20,700	13.7	21,700	4.8	22,100	1.8
121		Orange Olive Rd. - Tustin St.	6.8	15,600	-33.6	22,100	41.7	23,600	6.8	23,400	-0.8

2024 Average Daily Traffic Volume

Site #	Street Name	Segment	16 to '18 %+	2020 ADT	18 to '20 %+	2021 ADT	20 to '21 %+	2,022 ADT	21 to 22 %+	2,024 ADT	20 to 24 %+
122		Tustin St. - Santiago Blvd.	13.6	20,300	-13.2	30,200	48.8	30,200	0.0	32,300	7.0
	Main St										
123		SR-22 - La Veta Ave.	-1.0	27,400	-27.7	32,400	18.2	39,800	22.8	42,200	6.0
124		La Veta Ave. - Chapman Ave.	0.3	18,800	-39.0	26,000	38.3	22,000	-15.4	39,100	77.7
125		Chapman Ave. - Palm Ave.	-10.2	14,500	-21.6	16,200	11.7	19,000	17.3	20,100	5.8
126		Sycamore Ave. - Collins Ave.	-7.0	12,200	-23.8	15,200	24.6	17,900	17.8	18,300	2.2
127		Collins Ave. - Struck Ave.	-5.9	14,500	-17.6	19,200	32.4	17,400	-9.4	18,600	6.9
128		Struck Ave. - Katella Ave.	-16.5	9,900	-36.9	16,200	63.6	14,900	-8.0	14,100	-5.4
129		Katella Ave. - Taft Ave.	-11.3	9,500	-19.5	9,900	4.2	12,400	25.3	12,100	-2.4
	Meats Ave.										
130		Glassell St. - Orange Olive Rd.	8.5	6,400	-28.1	8,100	26.6	7,800	-3.7	8,800	12.8
131		Orange Olive Rd. - Cambridge St.	1.7	8,700	-29.3	10,900	25.3	11,000	0.9	11,300	2.7
132		Cambridge St. - Tustin St.	38.6	10,300	-34.8	13,100	27.2	17,000	29.8	14,300	-15.9
133		Tustin St. - Santiago Blvd.	11.9	10,900	-27.3	13,600	24.8	14,500	6.6	15,100	4.1
134		Santiago Blvd. - Featherhill Rd.	38.5	8,300	-42.4	9,500	14.5	10,200	7.4	10,300	1.0
135		Featherhill Rd. - Via Escola	27.0	6,600	-29.8	7,600	15.2	8,200	7.9	8,200	0.0
	Metropolitan										
136		Lewis St. to Entertainment	14.5	7,700	-18.9	6,400	-16.9	7,800	21.9	9,400	20.5
137		Entertainment to CDS	-3.3	6,600	-62.3	18,000	172.7	15,300	-15.0	15,600	2.0
138	Manchester	North of Chapman Ave.	-8.8	6,100	-1.6	3,300	-45.9	3,900	18.2	7,400	89.7
139		South of Chapman Ave.	-2.2	10,400	15.6	13,200	26.9	8,000	-39.4	8,900	11.3
	Newport Blvd.										
140		S.C.L. - Canyon View Ave.	-12.2	5,700	-20.8	6,500	14.0	6,900	6.2	6,900	0.0
141		Canyon View Ave. - Chapman Ave.	-32.5	5,700	9.6	6,400	12.3	7,700	20.3	6,300	-18.2
142		Chapman Ave. - Santiago Cyn. Rd.	-37.6	3,800	-44.1	4,600	21.1	5,900	28.3	6,000	1.7
143	Nohl Ranch Rd.	Santiago Blvd. - E.C.L.	-14.4	6,900	-22.5	6,900	0.0	8,800	27.5	8,800	0.0
	Orange Olive Rd.										
144		Glassell St. - Meats Ave.	1.8	8,900	-19.8	9,600	7.9	10,300	7.3	11,400	10.7
145		Meats Ave. - Lincoln Ave.	4.5	6,000	-35.5	7,900	31.7	8,500	7.6	9,300	9.4
146		Lincoln Ave. - Santa Ana Cyn Rd.	-10.0	5,200	-17.5	5,300	1.9	5,900	11.3	6,400	8.5
147		Santa Ana Cyn. Rd. - Riverdale Ave.	-15.8	3,800	-20.8	4,800	26.3	5,200	8.3	5,700	9.6
148	Orangewood Ave.	Eckhoff St. - Main St.	-7.3	11,200	-26.3	14,200	26.8	16,500	16.2	16,100	-2.4
	Palm Ave.										
149		Main St. - Batavia St.	-22.6	3,400	41.7	3,100	-8.8	3,800	22.6	3,600	-5.3
150		Batavia St. - Cypress St.	-14.3	4,800	-20.0	4,900	2.1	2,900	-40.8	4,300	48.3
151		Cypress St. - Glassell St.	97.1	5,100	-23.9	3,300	-35.3	3,700	12.1	3,700	0.0
152		Glassell St. - Cambridge St.	6.1	3,200	-8.6	2,500	-21.9	3,200	28.0	4,300	34.4
153		Cambridge St. - Tustin St.	5.9	2,800	-22.2	2,500	-10.7	3,200	28.0	3,200	0.0
	Palmyra Ave.										
154		Batavia St. - Glassell St.	17.6	1,200	-40.0	2,000	66.7	1,800	-10.0	2,300	27.8
155		Glassell St. - Cambridge St.	75.0	800	-61.9	1,200	50.0	1,100	-8.3	1,000	-9.1
156		Cambridge St. - Tustin St.	-14.3	2,700	12.5	2,300	-14.8	2,500	8.7	2,400	-4.0
157	Parker St.	La Veta Ave. - Town & Country Rd.	8.3	8,800	-32.8	9,400	6.8	12,100	28.7	12,000	-0.8
	Prospect St.										
158		Fairhaven Ave. - La Veta Ave.	-8.3	6,700	21.8	5,000	-25.4	6,000	20.0	6,200	3.3
159		La Veta Ave. - Chapman Ave.	8.1	10,100	8.6	7,200	-28.7	9,300	29.2	9,600	3.2
160		Chapman Ave. - Spring St.	-5.2	17,800	-18.3	20,600	15.7	22,300	8.3	22,700	1.8
161		Spring St. - Walnut Ave.	6.7	13,500	-23.3	14,200	5.2	15,400	8.5	16,100	4.5
162		Walnut Ave. - Bond Ave.	52.9	12,000	-50.0	15,900	32.5	15,400	-3.1	15,300	-0.6
	Rampart St.										
163		Chapman Ave. - Orangewood Ave.	40.0	4,100	-26.8	1,900	-53.7	2,200	15.8	2,200	0.0
	Rancho Santiago Blvd.										
164		Chapman Ave. - Walnut Ave.	-10.4	3,800	-11.6	4,700	23.7	5,000	6.4	6,000	20.0
165		Hewes St. - Bond Ave.	16.7	2,100	-25.0	2,200	4.8	2,700	22.7	3,100	14.8
	Riverdale Ave.										
166		Glassell St. - Orange Olive Rd.	-9.1	4,100	20.6	3,900	-4.9	4,500	15.4	3,800	-15.6
167		Orange Olive Rd. - Jefferson St.	30.2	5,400	-34.1	6,200	14.8	7,700	24.2	6,900	-10.4
	Santiago Blvd.										
168		Wanda Rd. - Taft Ave.	5.1	14,600	-29.5	17,700	21.2	18,300	3.4	18,800	2.7
169		Taft Ave. - Villareal Dr.	4.3	14,700	-23.8	17,400	18.4	12,900	-25.9	12,900	0.0
170		Villareal Dr. - Lincoln Ave.	5.3	8,900	-35.5	10,300	15.7	12,000	16.5	12,500	4.2
171		Lincoln Ave. - N.C.L.	-0.9	8,600	-22.5	9,900	15.1	11,800	19.2	10,100	-14.4

2024 Average Daily Traffic Volume

Site #	Street Name	Segment	16 to '18 %+	2020 ADT	18 to '20 %+	2021 ADT	20 to '21 %+	2,022 ADT	21 to 22 %+	2,024 ADT	20 to 24 %+
Santiago Canyon Rd.											
172		Hewes St. - Cannon St.	3.1	19,800	-26.7	22,000	11.1	28,300	28.6	23,900	-15.5
173		Cannon St. - Orange Park Blvd.	14.1	17,400	-46.3	19,700	13.2	25,800	31.0	27,300	5.8
174		Orange Park Blvd. - Meads Ave.	-8.7	15,600	-35.0	20,600	32.1	23,000	11.7	27,600	20.0
175		Meads Ave. - Newport Blvd.	21.4	14,500	-59.4	15,200	4.8	22,800	50.0	21,900	-3.9
176		Newport Blvd. - Jamboree Rd.	5.8	11,200	-53.1	12,400	10.7	17,200	38.7	18,000	4.7
177		Jamboree Rd. - South City Limits	-5.0	13,400	-36.2	18,100	35.1	17,200	-5.0	21,200	23.3
Serrano Ave.											
178		Cannon St. - Orange Park Blvd.	-3.9	14,900	-13.9	17,700	18.8	17,400	-1.7	20,600	18.4
179		Orange Park Blvd. - Apache Creek	11.5	16,200	4.5	12,900	-20.4	15,700	21.7	16,500	5.1
180		Apache Creek - East City Limit	-9.0	14,900	4.9	11,500	-22.8	17,400	51.3	18,900	8.6
181	Shaffer St.	Chapman Ave. - Maple Ave.	-28.9	2,600	-3.7	3,100	19.2	3,300	6.5	3,000	-9.1
Spring St.											
182		Prospect St. - Olympia Way	-100.0	5,400	-37.2	6,600	22.2	8,000	21.2	7,700	-3.8
Struck Ave.											
183		Katella Ave. - Main St.	-20.0	5,100	-1.9	6,100	19.6	6,700	9.8	5,400	-19.4
Taft Ave.											
184		West City Limits - Main St.	-9.9	28,400	-23.7	37,800	33.1	34,100	-9.8	35,900	5.3
185		Main St. - Batavia St.	-9.8	23,100	-10.1	27,500	19.0	28,900	5.1	27,200	-5.9
186		Batavia St. - Glassell St.	-5.4	10,900	-38.1	19,900	82.6	26,000	30.7	22,600	-13.1
187		Glassell St. - Cambridge St.	2.2	6,400	-53.6	13,700	114.1	14,300	4.4	14,500	1.4
188		Cambridge St. - Tustin St.	-7.7	10,200	-15.0	11,400	11.8	15,900	39.5	13,000	-18.2
189		Tustin St. - Santiago Blvd.	4.3	8,400	-30.0	9,200	9.5	12,200	32.6	13,000	6.6
190		Cannon St. - Yurok St.	0.0	5,200	-20.0	5,800	11.5	6,800	17.2	7,000	2.9
The City Drive											
191		Garden Grove Blvd. - 22 Fwy	-1.8	19,500	-10.1	17,000	-12.8	18,500	8.8	16,000	-13.5
192		22 Fwy - Style Street	28.1	27,600	-28.9	26,700	-3.3	23,800	-10.9	24,000	0.8
193		Style Street- Chapman Ave.	19.3	31,600	-16.2	34,500	9.2	26,300	-23.8	27,300	3.8
194		Chapman Ave. - North City Limits	7.0	28,400	-15.2	17,200	-39.4	28,900	68.0	26,800	-7.3
Town & Country Rd.											
195		Main St. - 22 Fwy	-0.5	14,000	-33.3	19,400	38.6	17,400	-10.3	17,100	-1.7
196		22 Fwy - Parker St.	-3.4	7,700	-10.5	10,200	32.5	7,600	-25.5	9,300	22.4
Tustin St.											
197		Fairhaven Ave. - La Veta Ave.	0.6	26,300	-26.3	35,600	35.4	39,300	10.4	36,600	-6.9
198		La Veta Ave. - Palmyra Ave.	17.6	25,100	-16.6	29,900	19.1	36,600	22.4	30,400	-16.9
199		Palmyra Ave. - Chapman Ave.	19.8	17,600	-45.2	29,600	68.2	28,900	-2.4	31,700	9.7
200		Chapman Ave. - Walnut Ave.	-4.2	26,600	-31.4	33,900	27.4	38,400	13.3	40,300	4.9
201		Walnut Ave. - Mayfair Ave.	2.1	26,800	-20.9	32,100	19.8	33,200	3.4	33,400	0.6
202		Mayfair Ave. - Collins Ave.	10.0	37,900	15.2	36,100	-4.7	31,300	-13.3	36,300	16.0
203		Collins Ave. - Katella Ave.	8.3	30,700	-9.2	32,000	4.2	32,100	0.3	31,400	-2.2
204		Katella Ave. - Taft Ave.	-1.7	46,400	13.2	35,100	-24.4	37,000	5.4	38,100	3.0
205		Taft Ave. - Meats Ave.	13.1	35,200	-18.7	33,800	-4.0	43,900	29.9	38,600	-12.1
206		Meats Ave. - Lincoln Ave.	-6.0	29,600	-5.7	30,400	2.7	34,300	12.8	42,000	22.4
207		Lincoln Ave. - Santa Ana cyn. Rd.	33.7	16,200	-40.9	14,300	-11.7	18,300	28.0	13,700	-25.1
Via Escala											
208		Meats Ave. - Cannon St.	5.6	3,500	-7.9	3,600	2.9	4,300	19.4	4,100	-4.7
Villareal Dr.											
209		Santiago Blvd. - Chapel Hill	-7.1	1,500	15.4	1,500	0.0	1,500	0.0	1,500	0.0
Walnut Ave.											
210		Main St. - Batavia St.	-13.5	5,300	-36.1	7,300	37.7	10,400	42.5	10,200	-1.9
211		Batavia St. - Cypress St.	14.0	5,800	-45.3	7,000	20.7	9,800	40.0	10,100	3.1
212		Cypress St. - Glassell St.	-19.7	4,500	-52.1	9,100	102.2	9,400	3.3	10,300	9.6
213		Glassell St. - Cambridge St.	0.0	2,600	-73.5	4,000	53.8	8,300	107.5	7,700	-7.2
214		Cambridge St. - Tustin St.	36.7	2,500	-69.5	5,400	116.0	13,400	148.1	7,700	-42.5
215		Tustin St. - Handy St.	-23.1	5,800	16.0	11,200	93.1	6,000	-46.4	6,200	3.3
Wanda Rd.											
216		Collins Ave. - Katella Ave.	-19.5	10,300	0.0	17,900	73.8	12,500	-30.2	12,400	-0.8
217		Katella Ave. - Santiago Blvd. (VP)	5.3	15,900	-27.1	17,900	12.6	19,300	7.8	21,300	10.4
Yorba St.											
218		Fairhaven Ave. - La Veta Ave.	12.1	4,100	-36.9	5,500	34.1	5,400	-1.8	5,900	
219		La Veta Ave. - Chapman Ave.	12.0	5,500	-40.9	6,200	12.7	7,000	12.9	6,800	-2.9
Total Volume			1.8	2,795,867	-22.9	3,175,900	13.6	3,459,900	8.9	3,541,322	2.4



2024 Traffic Flow Map

Average Daily Traffic Volume

ADT

- 1 - 5
- 5 - 10
- 10 - 20
- 20 - 30
- 30 - 40
- 40 - 50
- 50 - 60
- 60 - 70

FREEWAY VOLUMES ARE PROVIDED BY THE 2022 CalTrans "Traffic Volumes on California Highways" Book

