City of Garden Grove LRSP Top 30 Intersections - Collision Type From 1/1/2016 to 12/31/2020

No.	Intersection	Rear	Head	Side- swipe	Broad- side	Hit Object	Over	Veh	Other	Not Stated	Total Collisions
1	West St at Garden Grove Blvd	9	3	5	35	4	0	0	0	80	61
2	Fairview St at Garden Grove Blvd	16	m	20	15	-	1	0	0	8	59
m	Brookhurst St at Chapman Ave	21	2	11	œ	7	Н	2	0	m	55
4	Harbor Blvd at Trask Ave	18	4	14	6	4	0	ч	н	က	54
2	Euclid St at Trask Ave	21	4	10	12	m	0	0		2	53
9	Brookhurst St at Trask Ave	30	2	9	2	2	0	1	н	9	20
7	Euclid St at Chapman Ave	18	H	∞	6	က	0	2	П	7	49
<b>∞</b>	Euclid St at Garden Grove Blvd	15	2	15	9	2		2	0	2	48
6	Magnolia St at Garden Grove Blvd	17	2	80	11	m	0	2	2	2	47
10	Newhope St at Trask Ave	<b>∞</b>	티	4	17	T	0	0	0	2	46
11	Garden Grove Blvd at Brookhurst St	21	2	12	æ	2	0	2	0	н	43
12	Westminster Ave at Brookhurst St	19	0	∞	4	m	0	52	н	2	42
13	Magnolia St at Trask Ave	22	0	∞	9	2	0	0	н	2	41
14	Magnolia St at Orangewood Ave	<b>∞</b>	m	4	18	2	0	ĸ	0	2	40
15	Garden Grove Blvd at Haster St	œ	Ŋ	10	Ŋ	4	0	1	0	m	36
16	Beach Blvd at Garden Grove Blvd	13	н	7	ĸ	2	0	4	0	2	35
17	Harbor Blvd at Garden Grove Blvd	4	н	2	12	9	П	က	0	m	35

City of Garden Grove LRSP Top 30 Intersections - Collision Type From 1/1/2016 to 12/31/2020

No.	Intersection	Rear	Head	Side- swipe	Broad- side	Hit Object	Over Turn	Veh Ped	Other	Not Stated	Total Collisions
18	Chapman Ave at West St	7	8	4	14	1	0	0	0	0	34
19	Westminster Blvd at Bushard St	4	m	4	16	П	0	æ	0	æ	34
20	Newland St at Garden Grove Blvd	<b>H</b>	2	7	20	0	0	2	П	0	33
21	Chapman Ave at 9th St	ō	4	က	11	0	н	0	0	8	31
22	Chapman Ave at Magnolia St	15	0	m	9	m	ч	0	0	က	31
23	Lampson Ave at Knott St	7	4	4	14	ч	0	н	0	0	31
24	Chapman Ave at Gilbert St	13	-	m	11	0	0	0	0	2	30
25	Haster St at Lampson Ave	9	4	m	10	0	0	က	0	4	30
26	Westminster Ave at Euclid St	15	0	9	m	н	0	2	Н	2	30
27	Harbor Blvd at Chapman Ave	91	2	9	9	2	0	2	0	1	29
28	Garden Grove Blvd at Nelson St	7	ю	н	6	н	н	4	0	2	28
29	Haster St at Chapman Ave	17	н	2	7	0	0	0	0	Ţ	28
30	Taft St at Trask Ave	9	3	1	12	1	0	0	0	4	27

No.	Intersection	Primary Collision Type	Total Number of Collisions	Collision by Movement	Total
	West St at			NB Left	18
1	Garden Grove Blvd	Broadside	35	EB Left	7
	darden Grove Bivu			Other	8
				NB Thru	7
		Rear End	16	SB Thru	2
		Near Lilu		WB Thru	3
				EB Thru	4
				NB	10
	Fairview St at	Sideswipe	20	SB	3
2	Garden Grove Blvd	Sideswipe	20	WB	1
	Garden Grove Bivu			EB	6
				NB Left	2
				EB Left	1
		Broadside	15	WB Left	1
				SB Left	1
				Other	10
				NB Thru	7
3	Brookhurst St at	Rear End	21	SB Thru	5
3	Chapman Ave	Rear Enu	21 [	WB Thru	7
				EB Thru	2
				NB Thru	5
		Poor End	10	SB Thru	4
		Rear End 18	10	WB Thru	5
4	Harbor Blvd at Trask			EB Thru	4
	Ave			NB	6
		Sideswipe	14	SB	1
		sideswipe	14	WB	3
				EB	3
				NB Thru	8
5	Euclid St at Trask	Bood Cad	] ]	SB Thru	2
3	Ave	Read End	21	WB Thru	4
			[	EB Thru	7
		· ·		NB Thru	13
•	Brookhurst St at	Door #l	1	SB Thru	12
6	Trask Ave	Rear End	30	WB Thru	2
				EB Thru	3

No.	Intersection	Primary Collision Type	Total Number of Collisions	Collision by Movement	Total
				NB Thru	2
7	Euclid St at	Rear End	10	SB Thru	6
7	Chapman Ave	Kear End	18	WB Thru	6
				EB Thru	4
				NB Thru	9
		Rear End	15	SB Thru	1
		Rear Ellu	15	WB Thru	2
	Euclid St at Garden			EB Thru	3
8	Grove Blvd			NB	5
	GIOVE BIVU			SB	2
	1	Sideswipe	15	WB	1
				EB	3
				Other	4
	A .			NB Thru	6
	Magnolia St at		1	SB Thru	3
9	Garden Grove Blvd	Rear End	17	WB Thru	5
	Garden Grove Bivd		İ	EB Thru	2
				Other	1
				NB Left	9
10	Newhope St at Trask	Broadside	17	EB Left	3
10	Ave	broadside	1/ [	WB Left	2
				Other	3
				NB Thru	4
	Garden Grove Blvd		Ĩ	SB Thru	4
11	at Brookhust St	Rear End	21	WB Thru	5
	at brookingst St			EB Thru	6
	38			Other	2
				NB Thru	4
	Wetminster Ave at			SB Thru	5
12	Brookhurst St	Rear End	19	WB Thru	2
	Brookiiuist St			EB Thru	6
				Other	2
				NB Thru	7
	Magnolia St at Trask			SB Thru	7
13	Ave	Rear End	22	WB Thru	6
	Ave		Î	EB Thru	1
			<u> </u>	Other	1
				NB Left	1
1.4	Magnolia St at	Dwa a dat da	10	WB Left	3
14	Orangewood Ave	Broadside	18	EB Left	2
				Other	12

No.	Intersection	Primary Collision Type	Total Number of Collisions	Collision by Movement	Total
				NB	1
	Garden Grove Blvd			SB	2
15	at Haster St	Sideswipe	10	WB	1
	at naster st			EB	3
				Other	3
	Beach Blvd at			NB	3
16	Garden Grove Blvd	Rear End	13	SB	3
	Garden Grove Bivu			EB	7
				NB Left	1
	Harbor Blvd at			SB Left	1
17	Garden Grove Blvd	Broadside	12	WB Left	1
	Garden Grove Bivu			EB Left	1
				Other	8
				NB Left	3
10	Chapman Ave at	Broadside	14	SB Left	6
18	West St	broausiue	14	WB Left	3
				EB Left	2
				SB Left	9
19	Westminster Blvd at	Broadside	16	WB Left	5
19	Bushard St	broadside	16	EB Left	1
				Other	1
				NB Left	1
20	Newland St at	Broadside	70	SB Left	6
20	Garden Grove Blvd	broauside	20	WB Left	9
				Other	4
				NB Thru	2
		Rear End	9	SB Thru	3
		neal Ellu	3	WB Thru	1
21	Chapman Ave at 9th			EB Thru	3
21	St			SB Left	1
		Droadsida	11	WB Left	1
		Broadside	11	EB Left	2
				Other	7
				NB Thru	3
22	Chapman Ave at	Daniel I	4.5	SB Thru	3
22	Magnolia St	Rear End	15	WB Thru	5
	_	ı		EB Thru	4

No.	Intersection	Primary Collision Type	Total Number of Collisions	Collision by Movement	Total
				NB Left	2
	Lampson Ave at			SB Left	1
23	Knott St	Broadside	14	WB Left	1
	Kilott St			EB Left	3
				Other	7
=				NB Thru	1
				SB Thru	4
		Rear End	13	WB Thru	5
24	Chapman Ave at			EB Thru	2
	Gilbert St			Other	1
				WB Left	1
		Broadside	11	EB Left	1
				Other	9
				NB Left	4
25	Haster St at Lampson Ave	Broadside	10	SB Left	1
2.5		bioausiue		WB Left	2
				Other	3
			NB Thru	1	
26	Westminster Ave at	Rear End	15	SB Thru	6
20	Euclid St	Near Ellu		WB Thru	2
				EB Thru	6
				NB Thru	1
27	Harbor Blvd at	Rear End	10	SB Thru	3
	Chapman Ave	Near Life		WB Thru	1
				EB Thru	5
				SB Thru	1
		Rear End	7	WB Thru	3
				EB Thru	3
28	Garden Grove Blvd			NB Left	1
20	at Nelson St			SB Left	2
		Broadside	9	WB Left	2
			[	EB Left	2
				Other	2
				NB Thru	6
	Haster St at			SB Thru	3
29	Chapman Ave	Rear End	17	WB Thru	2
	Citapinali Ave			EB Thru	4
				Other	2

No.	Intersection	Primary Collision Type	Total Number of Collisions	Collision by Movement	Total
				NB Left	1
				SB Left	1
30	Taft St at Trask Ave	Broadside	12	WB Left	3
		0		EB Left	1
				Other	6

### **High Incidence Midblock Report**

3/30/21

Number of Collisions for the Top 30 Locations From 1/1/2016 to 12/31/2020

Rank	Seament	Total Collisions
1	HARBOR BLVD from GARDEN GROVE BLVD to FLAGSTONE AVE	29
2	WESTMINSTER AVE from BROOKHURST ST to LA JOLLA PLZ	28
3	BROOKHURST ST from MELODY PARK DR to CHAPMAN AVE	22
4	BROOKHURST ST from TRAYLOR WAY to WESTMINSTER AVE	20
5	HARBOR BLVD from QUATRO AVE to WESTMINSTER AVE	17
6	CHAPMAN AVE from PROMENADE LN to GILBERT ST	16
7	EUCLID ST from KATELLA AVE to DUDLEY AVE	15
8	VALLEY VIEW ST from CHAPMAN AVE to BELGRAVE AVE	15
9	BROOKHURST ST from GARDEN GROVE BLVD to STANFORD AVE	15
10	MAGNOLIA ST from CANNERY ST to GARDEN GROVE BLVD	14
11	EUCLID ST from CENTURY BLVD to TRASK AVE	14
12	DALE ST from DALE AVE to DAVMOR AVE	13
13	HARBOR BLVD from TRASK AVE to CARDINAL CIR	13
14	MAGNOLIA ST from RT 22 to RT 22 EB OFFRAMP	12
15	BEACH BLVD from RT 22 WB OFFRAMP to RT 22 WB ONRAMP	12
16	BROOKHURST ST from WESTMINSTER AVE to 15TH ST	11
17	BROOKHURST ST from KATELLA AVE to ALDGATE AVE	11
18	GARDEN GROVE BLVD from GROVE AVE to CENTURY BLVD	11
19	TRASK AVE from RT 22 EB OFFRAMP to HARBOR BLVD	11
20	EUCLID ST from WESTMINSTER AVE to CYNTHIA CIR	11
21	HARBOR BLVD from CHAPMAN AVE to RESORT WAY	10

22	EUCLID ST from HAVEN LN to ORANGEWOOD AVE	10
23	EUCLID ST from WOODBURY RD to RT 22 EB OFFRAMP	10
24	WESTMINSTER AVE from FLOWER ST to BROOKHURST ST	10
25	GARDEN GROVE BLVD from RAINBOW ST to HARBOR BLVD	10
26	BROOKHURST ST from STANFORD AVE to LAMPSON AVE	10
27	NEWHOPE ST from ANABEL AVE to WESTMINSTER AVE	10
28	VALLEY VIEW ST from LAMPSON AVE to CERULEAN AVE	10
29	HARBOR BLVD from PALM ST to BUARO ST	10
30	CHAPMAN AVE from BAYPORT ST to HASTER ST	10

**Settings for Query:** 

Midblock Related

### Collisions by Severity / Type / PCF / Lighting

#### 4/1/2021

Date Range Reported: 1/1/2016 - 12/31/2020

**Total Collisions: 29** 

Collision Type				
	Broadside		6	
	Head-On		3	
	Hit Object		2	
	Not Stated		1	
	Other		1	
	Overturned		0	
	Rear-End		8	
	Sideswipe		7	
	Vehicle - Pedestrian		= 1	
	· <del>V</del>	Total:	29	
Day/Night				
	Day		19	
	Night		10	
	Unknown		0	
		Total:	29	
Highest Degree of Injury				
	Complaint of Pain		7	
	Fatal		0	
	Other Visible Injury		3	
	Property Damage Only		17	
	Severe Injury		2	
		Total:	29	
<b>Primary Collision Factor</b>				
	Auto R/W Violation		7	
	Brakes		0	
	Driving Under Influence		4	

		Total:	29	
Wro	ong Side of Road	p	0	
Uns	safe Starting or Backing		3	
Uns	safe Speed		5	
Uns	safe Lane Change		3	
Unl	cnown		1	
Tra	ffic Signals and Signs		0	
Ped	estrian Violation		1	
Ped	R/W Violation		0	
Ped	or Other Under Influence	ee	0	
Oth	er Than Driver or Ped		0	
Oth	er Than Driver		0	
Oth	er Improper Driving		0	
Oth	er Hazardous Movement		0	
Oth	er Equipment		0	
Oth	er		0	
Not	Stated		0	
Lig	hts		0	
Imp	proper Turning		4	
Imp	proper Passing		0	
Imp	peding Traffic		0	
Haz	zardous Parking		0	
Fol	lowing Too Closely		1	
Fell	l Asleep		0	

Segment Length: 0.29 miles (1,547')

Settings for Query:

Segment: HARBOR BLVD between GARDEN GROVE BLVD and FLAGSTONE AVE Include Intersection Related at Limit 1 (GARDEN GROVE BLVD): False Include Intersection Related at Limit 2 (FLAGSTONE AVE): False Include Intersection Related at Intermediate Intersections: False Sorted By: Date and Time

### Collisions by Severity / Type / PCF / Lighting

#### 4/1/2021

Date Range Reported: 1/1/2016 - 12/31/2020

**Total Collisions: 35** 

Collision Type				
	Broadside		11	
	Head-On		2	
	Hit Object		2	
	Not Stated		4	
	Other		0	
	Overturned		0	
	Rear-End		4	
	Sideswipe		11	
	Vehicle - Pedestrian		1	
		Total:	35	
Day/Night				
	Day		25	
	Night		10	
	Unknown		0	
		Total:	35	
Highest Degree of Injury				
	Complaint of Pain		6	
	Fatal		1	
	Other Visible Injury		4	
	Property Damage Only		24	
	Severe Injury		0	
		Total:	35	
Primary Collision Factor				
	Auto R/W Violation		13	
	Brakes		0	
	Driving Under Influence		1	

Wrong Side of Road	1
Unsafe Starting or Backing	0
Unsafe Speed	4
Unsafe Lane Change	4
Unknown	0
Traffic Signals and Signs	0
Pedestrian Violation	0
Ped R/W Violation	0
Ped or Other Under Influence	0
Other Than Driver or Ped	0
Other Than Driver	0
Other Improper Driving	2
Other Hazardous Movement	0
Other Equipment	0
Other	1
Not Stated	0
Lights	0
Improper Turning	9
Improper Passing	0
Impeding Traffic	0
Hazardous Parking	0
Following Too Closely	0
Fell Asleep	0

35

Segment Length: 0.22 miles (1,137')

**Settings for Query:** 

Segment: WESTMINSTER AVE between BROOKHURST ST and LA JOLLA PLZ (W)

Include Intersection Related at Limit 1 (BROOKHURST ST): False Include Intersection Related at Limit 2 (LA JOLLA PLZ (W)): False Include Intersection Related at Intermediate Intersections: False

Sorted By: Date and Time

### Collisions by Severity / Type / PCF / Lighting

#### 4/1/2021

Date Range Reported: 1/1/2016 - 12/31/2020

**Total Collisions: 28** 

Collision Type				
	Broadside		11	
	Head-On		2	
	Hit Object		2	
	Not Stated		1	
	Other		0	
	Overturned		0	
	Rear-End		2	
	Sideswipe		9	
	Vehicle - Pedestrian		_ 1	
	***	Total:	28	
Day/Night				
	Day		21	
	Night		7	
	Unknown		0	
		Total:	28	
Highest Degree of Injury				
	Complaint of Pain		5	
	Fatal		1	
	Other Visible Injury		4	
	Property Damage Only		18	
	Severe Injury		0	
		Total:	28	
Primary Collision Factor				
	Auto R/W Violation		12	
	Brakes		0	
	Driving Under Influence		0	

Fell Asleep	0
Following Too Closely	0
Hazardous Parking	0
Impeding Traffic	0
Improper Passing	0
Improper Turning	8
Lights	0
Not Stated	0
Other	1
Other Equipment	0
Other Hazardous Movement	0
Other Improper Driving	2
Other Than Driver	0
Other Than Driver or Ped	0
Ped or Other Under Influence	0
Ped R/W Violation	0
Pedestrian Violation	0
Traffic Signals and Signs	0
Unknown	0
Unsafe Lane Change	2
Unsafe Speed	2
Unsafe Starting or Backing	0
Wrong Side of Road	1

28

Segment Length: 0.13 miles (669')

**Settings for Query:** 

Segment: WESTMINSTER AVE between BROOKHURST ST and LA JOLLA PLZ (E)

Include Intersection Related at Limit 1 (BROOKHURST ST): False Include Intersection Related at Limit 2 (LA JOLLA PLZ (E)): False Include Intersections: False

Sorted By: Date and Time

### Collisions by Severity / Type / PCF / Lighting

#### 4/1/2021

Date Range Reported: 1/1/2016 - 12/31/2020

**Total Collisions: 22** 

Collision Type				
	Broadside		5	
	Head-On		3	
	Hit Object		4	
	Not Stated		1	
	Other		0	
	Overturned		0	
	Rear-End		3	
	Sideswipe		6	
	Vehicle - Pedestrian		0	
		Total:	22	
Day/Night				
	Day		11	
	Night		11	
	Unknown		0	
		Total:	22	
Highest Degree of Injury				
	Complaint of Pain		5	
	Fatal		0	
	Other Visible Injury		4	
	Property Damage Only		13	
	Severe Injury		0	
[a]		Total:	22	
Primary Collision Factor				
	Auto R/W Violation		7	
	Brakes		0	
*	Driving Under Influence		0	

Fell Asleep	0
Following Too Closely	0
Hazardous Parking	0
Impeding Traffic	0
Improper Passing	0
Improper Turning	9
Lights	0
Not Stated	0
Other	I
Other Equipment	0
Other Hazardous Movement	0
Other Improper Driving	0
Other Than Driver	0
Other Than Driver or Ped	0
Ped or Other Under Influence	0
Ped R/W Violation	0
Pedestrian Violation	0
Traffic Signals and Signs	0
Unknown	0
Unsafe Lane Change	0
Unsafe Speed	3
Unsafe Starting or Backing	1
Wrong Side of Road	1

22

Segment Length: 0.15 miles (772')

Settings for Query:

Segment: BROOKHURST ST between MELODY PARK DR and CHAPMAN AVE Include Intersection Related at Limit 1 (MELODY PARK DR): False Include Intersection Related at Limit 2 (CHAPMAN AVE): False Include Intersection Related at Intermediate Intersections: False

Sorted By: Date and Time

### Collisions by Severity / Type / PCF / Lighting

#### 4/1/2021

Date Range Reported: 1/1/2016 - 12/31/2020

**Total Collisions: 20** 

Collision Type				
	Broadside		3	
	Head-On		2	
	Hit Object		1	
	Not Stated		1	
	Other		1	
	Overturned		0	
	Rear-End		6	
	Sideswipe		6	
	Vehicle - Pedestrian		0	
1 0 0 0	,	Total:	20	
Day/Night				
	Day		14	
	Night		6	
	Unknown		0	
		Total:	20	
Highest Degree of Injury				
	Complaint of Pain		3	
	Fatal		0	
	Other Visible Injury		1	
	Property Damage Only		16	
	Severe Injury		0	
A. Tribetta		Total:	20	
Primary Collision Factor				
	Auto R/W Violation		4	
	Brakes		0	
	Driving Under Influence		0	

Fell Asleep	0
Following Too Closely	0
Hazardous Parking	0
Impeding Traffic	0
Improper Passing	0
Improper Turning	3
Lights	0
Not Stated	0
Other	0
Other Equipment	0
Other Hazardous Movement	0
Other Improper Driving	2
Other Than Driver	0
Other Than Driver or Ped	0
Ped or Other Under Influence	0
Ped R/W Violation	0
Pedestrian Violation	0
Traffic Signals and Signs	0
Unknown	0
Unsafe Lane Change	3
Unsafe Speed	8
Unsafe Starting or Backing	0
Wrong Side of Road	0
	- 12

20

Segment Length: 0.21 miles (1,084')

**Settings for Query:** 

Segment: BROOKHURST ST between TRAYLOR WAY and WESTMINSTER AVE Include Intersection Related at Limit 1 (TRAYLOR WAY): False Include Intersection Related at Limit 2 (WESTMINSTER AVE): False Include Intersection Related at Intermediate Intersections: False Sorted By: Date and Time