

### Total Bicycle Related Collisions

Primary Collision Factor	Total	Percentage
Wrong Side of Road	91	36%
Improper Turning	40	16%
Auto R/W Violation	39	15%
Traffic Signals and Signs	23	9%
Unknown	15	6%
Ped R/W Violation	14	6%
Unsafe Speed	8	3%
Other Hazardous Movement	5	2%
Driving Under Influence	4	2%
Lights	4	2%
Pedestrian Violation	3	1%
Other Than Driver or Ped	2	1%
Improper Passing	1	0%
Other	1	0%
Other Improper Driving	1	0%
Unsafe Lane Change	1	0%
<b>Total</b>	<b>252</b>	

## Primary Collision Factor by Degree of Injury

<u>Primary Collision Factor</u>	<u>Total Collisions</u>		<u>Fatal</u>		<u>Severe Injury</u>		<u>Other Visible Injury</u>		<u>Complaint of Pain</u>		<u>Property Damage Only</u>	
	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Wrong Side of Road	91	36.11%	2	33.33%	1	7.14%	30	36.59%	40	38.83%	18	38.30%
Improper Turning	40	15.87%	2	33.33%	4	28.57%	11	13.41%	14	13.59%	9	19.15%
Auto R/W Violation	39	15.48%	1	16.67%	2	14.29%	11	13.41%	20	19.42%	5	10.64%
Traffic Signals and Signs	23	9.13%			1	7.14%	9	10.98%	7	6.80%	6	12.77%
Unknown	15	5.95%	1	16.67%	1	7.14%	3	3.66%	7	6.80%	3	6.38%
Ped R/W Violation	14	5.56%					5	6.10%	7	6.80%	2	4.26%
Unsafe Speed	8	3.17%					4	4.88%	2	1.94%	2	4.26%
Other Hazardous Movem	5	1.98%			2	14.29%	2	2.44%	1	0.97%		
Driving Under Influence	4	1.59%			2	14.29%	2	2.44%				
Lights	4	1.59%					2	2.44%	2	1.94%		
Pedestrian Violation	3	1.19%			1	7.14%			1	0.97%	1	2.13%
Other Than Driver or Ped	2	0.79%							2	1.94%		
Improper Passing	1	0.40%									1	2.13%
Other	1	0.40%					1	1.22%				
Other Improper Driving	1	0.40%					1	1.22%				
Unsafe Lane Change	1	0.40%					1	1.22%				
<b>Total:</b>	<b>252</b>		<b>6</b>		<b>14</b>		<b>82</b>		<b>103</b>		<b>47</b>	







**Bicycle Collisions - Primary Collision Factory (PCF)**

Location	Auto R/W Violation	Driving Under Influence	Improper Passing	Improper Turning	Lights	Other	Other Hazardous Movement	Other Improper Driving	Other Than Driver or Ped	Ped R/W Violation	Pedestrian Violation	Traffic Signals and Signs	Unknown	Unsafe Lane Change	Unsafe Speed	Wrong Side of Road	Total
Nelson St - Claussen St				1												1	1
Nelson St - Stanford Ave												1				1	2
Newhope St - Jola Ave																1	1
Newland St - Garden Grove Blvd												1	1			1	3
Newland St - Lomay Ave																	1
Newland St - Trask Ave										1							1
Newland St - Westminster Blvd				1													1
Nina Pl - Garden Grove Blvd																1	1
Nutwood St - Garden Grove Blvd				1													1
Orangewood Ave - Baggett St																	1
Orangewood Ave - Dolan St																1	1
Orangewood Ave - Euclid St																1	1
Orangewood Ave - Gilbert St										1							1
Orangewood Ave - Mac St																1	1
Orangewood Ave - West St												1					1
Palmwood Dr - Orangewood Ave																1	1
Roan Rd - Mustang Dr					1												1
Robert Ln - Samuel Dr								1									1
Rockinghorse Rd - Garden Grove Blvd																	1
Springdale St - Stanford Ave																	1
Stanford Ave - Nelson St				1													1
Stratford Way - Katella Ave																	1
Taft St - Ranney Ave				1													1
Taft St - Westminster Ave										1							1
Trask Ave - Brookhurst St																1	1
Trask Ave - Donegal Dr																1	1
Trask Ave - Galway St																2	2
Trask Ave - Harbor Blvd																1	1
Trask Ave - Lilly St										1							1
Trask Ave - Magnolia St										1						1	2
Trask Ave - Ontario Dr													1				1
Valley View St - Chapman Ave																1	1
Ward St - Bolsa Ave																	1
Ward St - Hazard Ave				1													1
West St - Chapman Ave					1												1
Western Ave - Garden Grove Blvd													1				1
Westminster Ave - Brookhurst St									1	1						1	5
Westminster Ave - Buena St																1	1
Westminster Ave - Erin St																	1
Westminster Ave - Euclid St																	1
Westminster Ave - Hope St												1					1
Westminster Ave - Lake St																1	1
Westminster Ave - Nautilus Dr																1	1
Westminster Ave - Newhope St																1	1
Westminster Ave - Parsons Pl																1	1
Woodbury Rd - Anabel Ave							1										1
Yockey St - Garden Grove Blvd																	1
<b>Total</b>		<b>4</b>	<b>1</b>	<b>40</b>	<b>4</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>14</b>	<b>3</b>	<b>23</b>	<b>15</b>	<b>1</b>	<b>8</b>	<b>91</b>	<b>252</b>