

San Diego County Motor Vehicle Crashes: 2010 Data Tables

The tables that follow are modeled after the [Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions](#), published by the California Highway Patrol (CHP). The CHP report also uses data from the Statewide Integrated Traffic Records System (SWITRS), for crashes occurring anywhere in the state of California. The tables are numbered to match the numbering system of the CHP report.

Cells highlighted in red indicate the highest values for that table. Cells highlighted in blue indicate the lowest values for the table.

In tables where the CHP report listed data by county within California, the tables in this section show data by San Diego County Regional and Subregional areas.

The statewide CHP report can be found online at:
<http://www.chp.ca.gov/switrs/>

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**Table 1A: Fatal Collisions
by Month: 2010**

	Fatal
January	14
February	14
March	16
April	17
May	17
June	9
July	18
August	14
September	14
October	13
November	15
December	13
Total	174

Source: County of San Diego HHSA,
Emergency Medical Services,
SWITRS database, 2010.

Table 1B: Persons Killed in Collisions by Month: 2010

	Killed
January	15
February	14
March	17
April	19
May	18
June	10
July	18
August	18
September	14
October	16
November	16
December	14
Total	189

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 1C: Injury Collisions by
Month: 2010**

	Injury
January	1,045
February	940
March	1,085
April	1,002
May	1,004
June	1,000
July	1,009
August	1,113
September	1,100
October	1,113
November	1,069
December	1,155
Total	12,635

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 1D: Persons Injured in Collisions by Month: 2010

	Injured
January	1,442
February	1,351
March	1,517
April	1,398
May	1,455
June	1,394
July	1,429
August	1,595
September	1,557
October	1,516
November	1,540
December	1,578
Total	17,772

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 2A: Persons Killed by Date of Collision: 2010

Day	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	2	0	0	1	2	3	1	0	0	0	1	0	10
2	0	0	2	1	1	0	0	0	1	1	0	0	6
3	0	0	0	0	0	1	0	0	1	0	1	0	3
4	1	0	0	2	0	0	1	0	0	1	0	0	5
5	2	0	1	0	0	0	0	0	0	0	1	1	5
6	0	0	0	1	0	1	0	0	0	0	1	0	3
7	1	2	2	0	1	1	1	1	0	0	0	0	9
8	0	1	0	0	1	0	0	0	0	0	0	0	2
9	1	0	0	0	0	1	1	1	1	2	0	1	8
10	0	0	0	0	0	0	4	0	1	0	1	1	7
11	0	0	0	1	1	0	0	0	1	4	2	0	9
12	0	1	0	0	1	1	0	1	0	0	1	0	5
13	0	0	0	1	1	0	1	3	1	1	0	0	8
14	0	1	2	0	0	0	0	1	0	0	1	1	6
15	0	0	0	1	0	1	1	0	0	0	0	0	3
16	0	1	0	2	1	0	1	0	0	1	1	1	8
17	0	0	1	1	1	0	0	1	0	0	0	0	4
18	0	0	6	5	0	1	0	0	0	1	1	2	16
19	0	1	1	0	0	0	0	1	2	2	1	0	8
20	0	0	0	0	0	0	0	3	0	0	1	0	4
21	1	1	0	1	2	0	0	0	0	0	0	0	5
22	2	0	0	1	0	0	0	0	0	0	0	1	4
23	0	2	0	0	1	0	2	1	1	0	2	3	12
24	2	1	1	0	0	0	1	2	0	0	0	0	7
25	0	0	0	0	1	0	2	1	2	0	0	1	7
26	1	1	0	0	0	0	0	0	0	1	0	0	3
27	0	1	1	0	0	0	1	1	0	0	0	1	5
28	0	1	0	1	1	0	0	1	1	1	0	1	7
29	1		0	0	2	0	0	0	1	0	1	0	5
30	1		0	0	0	0	0	0	1	1	0	0	3
31	0		0		1		1	0		0		0	2
Total	15	14	17	19	18	10	18	18	14	16	16	14	189

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 2A-1: Persons Injured by Date of Collision: 2010

Day	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	35	42	40	52	47	58	62	32	49	40	62	58	577
2	43	36	32	31	47	30	44	38	48	47	53	52	501
3	31	34	32	39	48	46	35	37	74	33	69	57	535
4	52	42	49	33	57	55	49	51	48	54	65	38	593
5	54	62	45	48	37	62	34	54	40	46	52	50	584
6	60	64	41	36	47	53	30	58	28	59	63	44	583
7	34	45	73	46	52	32	40	50	42	47	32	70	563
8	46	50	49	37	41	65	45	50	47	44	56	62	592
9	45	43	37	54	36	42	54	41	39	67	50	44	552
10	37	42	38	37	57	44	45	72	66	45	58	63	604
11	48	46	51	45	50	48	31	37	58	41	41	27	523
12	51	50	57	66	60	54	38	64	44	49	48	55	636
13	45	37	51	67	50	34	53	61	53	60	67	76	654
14	53	56	49	58	30	60	63	62	52	51	35	39	608
15	48	35	68	41	45	41	50	50	66	39	46	55	584
16	66	51	47	32	47	45	72	37	43	43	68	57	608
17	28	53	52	55	43	57	45	77	66	72	46	77	671
18	62	43	46	42	40	45	37	41	60	56	49	51	572
19	55	24	45	30	45	51	52	68	43	72	43	49	577
20	33	59	64	57	39	40	38	66	34	40	107	83	660
21	51	45	45	54	51	37	55	55	55	29	59	68	604
22	45	53	60	55	35	51	40	51	48	68	41	59	606
23	51	62	24	50	40	54	48	52	60	39	67	40	587
24	25	44	53	40	22	62	49	50	63	42	36	34	520
25	44	46	36	36	63	41	48	53	63	37	30	27	524
26	55	50	98	54	46	58	31	32	47	45	32	30	578
27	60	97	63	45	48	28	44	65	43	63	46	41	643
28	59	40	46	58	80	35	48	56	58	46	33	52	611
29	42		44	37	56	37	39	29	37	52	53	41	467
30	39		32	63	49	29	66	56	83	55	33	54	559
31	45		50		47		44	50		35		25	296
Total	1,442	1,351	1,517	1,398	1,455	1,394	1,429	1,595	1,557	1,516	1,540	1,578	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 2B: Fatal Collisions by Day of Week by Hour of Day: 2010

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Midnight - 12:59 AM	0	1	0	1	2	2	4	10
1:00 - 1:59 A.M.	0	1	1	1	0	2	0	5
2:00 - 2:59 A.M.	0	1	1	2	2	5	3	14
3:00 - 3:59 A.M.	0	0	0	0	1	0	2	3
4:00 - 4:59 A.M.	0	0	2	0	0	1	2	5
5:00 - 5:59 A.M.	1	0	1	0	1	0	1	4
6:00 - 6:59 A.M.	2	0	0	2	1	1	0	6
7:00 - 7:59 A.M.	0	1	0	0	1	0	0	2
8:00 - 8:59 A.M.	0	2	2	0	1	0	1	6
9:00 - 9:59 A.M.	0	0	0	1	2	0	0	3
10:00 - 10:59 A.M.	1	1	0	0	0	3	2	7
11:00 - 11:59 A.M.	1	1	1	1	3	1	0	8
Total A.M.	5	8	8	8	14	15	15	73
Noon - 12:59 PM	1	0	0	2	0	1	2	6
1:00 - 1:59 P.M.	0	1	0	0	1	0	1	3
2:00 - 2:59 P.M.	2	4	1	1	1	0	1	10
3:00 - 3:59 P.M.	1	0	0	0	1	2	1	5
4:00 - 4:59 P.M.	0	2	1	3	1	1	0	8
5:00 - 5:59 P.M.	3	2	1	4	4	2	1	17
6:00 - 6:59 P.M.	0	1	1	1	0	1	0	4
7:00 - 7:59 P.M.	0	7	0	0	3	0	2	12
8:00 - 8:59 P.M.	1	0	0	1	0	5	2	9
9:00 - 9:59 P.M.	1	2	1	0	3	2	3	12
10:00 - 10:59 P.M.	1	0	1	5	2	1	0	10
11:00 - 11:59 P.M.	0	1	0	1	0	0	1	3
Total P.M.	10	20	6	18	16	15	14	99
Unknown Hour	0	0	0	1	0	1	0	2
Total	15	28	14	27	30	31	29	174

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 2C: Injury Collisions by Day of Week by Hour of Day: 2010

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Midnight - 12:59 AM	19	19	22	26	25	35	49	195
1:00 - 1:59 A.M.	24	13	11	19	30	41	44	182
2:00 - 2:59 A.M.	19	15	16	21	24	53	55	203
3:00 - 3:59 A.M.	10	7	9	11	17	28	37	119
4:00 - 4:59 A.M.	20	10	18	19	14	31	27	139
5:00 - 5:59 A.M.	21	27	20	26	33	17	21	165
6:00 - 6:59 A.M.	66	47	56	66	45	32	29	341
7:00 - 7:59 A.M.	108	154	125	119	95	49	26	676
8:00 - 8:59 A.M.	102	92	108	97	95	64	32	590
9:00 - 9:59 A.M.	75	97	73	62	71	92	59	529
10:00 - 10:59 A.M.	91	67	72	86	79	94	81	570
11:00 - 11:59 A.M.	70	85	97	78	107	107	97	641
Total A.M.	625	633	627	630	635	643	557	4,350
Noon - 12:59 PM	88	110	105	109	94	145	89	740
1:00 - 1:59 P.M.	110	101	114	107	117	139	104	792
2:00 - 2:59 P.M.	128	137	127	141	149	110	100	892
3:00 - 3:59 P.M.	171	139	137	157	144	142	108	998
4:00 - 4:59 P.M.	134	158	138	154	144	100	90	918
5:00 - 5:59 P.M.	177	199	172	175	176	126	102	1,127
6:00 - 6:59 P.M.	106	120	131	118	134	98	77	784
7:00 - 7:59 P.M.	52	80	69	72	89	75	72	509
8:00 - 8:59 P.M.	66	69	69	59	86	71	82	502
9:00 - 9:59 P.M.	49	65	52	45	73	69	57	410
10:00 - 10:59 P.M.	45	43	37	48	68	65	45	351
11:00 - 11:59 P.M.	24	19	36	32	44	57	39	251
Total P.M.	1,150	1,240	1,187	1,217	1,318	1,197	965	8,274
Unknown Hour	1	2	0	0	3	0	5	11
Total	1,776	1,875	1,814	1,847	1,956	1,840	1,527	12,635

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 2D: Fatal and Injury Collisions by Weather by Month: 2010

	First Weather Condition																	
	Clear		Cloudy		Raining		Snowing		Fog		Wind		Other		Not Stated		Total	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
January	9	743	4	194	1	91	0	4	0	3	0	0	0	1	0	9	14	1,045
February	5	600	8	245	0	87	0	0	1	1	0	0	0	2	0	5	14	940
March	13	877	3	168	0	31	0	0	0	2	0	0	0	1	0	6	16	1,085
April	10	736	4	189	1	72	0	1	1	0	0	0	1	0	0	4	17	1,002
May	14	873	3	128	0	0	0	0	0	0	0	0	0	0	0	3	17	1,004
June	5	783	4	209	0	3	0	0	0	0	0	0	0	0	0	5	9	1,000
July	15	755	3	239	0	5	0	0	0	0	0	0	0	3	0	7	18	1,009
August	13	1,046	1	60	0	2	0	0	0	1	0	0	0	0	0	4	14	1,113
September	13	901	1	160	0	25	0	0	0	7	0	0	0	1	0	6	14	1,100
October	6	606	5	369	1	129	0	0	1	6	0	0	0	1	0	2	13	1,113
November	9	820	4	163	1	82	0	0	0	2	0	0	0	0	1	2	15	1,069
December	8	688	3	263	2	186	0	0	0	10	0	0	0	1	0	7	13	1,155
Total	120	9,428	43	2,387	6	713	0	5	3	32	0	0	1	10	1	60	174	12,635

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 2E: Fatal and Injury Collisions by Lighting by Intersection/Non-Intersection, Right-of-Way Controls: 2010

		Daylight			Dusk - Dawn			Dark - Street Lights			Dark - No Street Lights			Dark - Street Lights Not Functioning			Not Stated			Total		
		Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total
Intersection Not Stated	Functioning	0	50	50	0	1	1	0	18	18	0	0	0	0	0	0	0	0	0	0	69	69
	Not Functioning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Obscured	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	None	0	115	115	0	10	10	0	33	33	0	10	10	0	1	1	0	1	1	0	170	170
	Not Stated	0	8	8	0	0	0	0	2	2	0	0	0	0	0	0	0	4	4	0	14	14
	Total	0	173	173	0	11	11	0	53	53	0	10	10	0	1	1	0	5	5	0	253	253
Intersection Yes	Functioning	8	1,395	1,403	1	89	90	6	591	597	1	14	15	0	13	13	2	15	17	18	2,117	2,135
	Not Functioning	0	5	5	0	0	0	0	4	4	0	2	2	0	1	1	0	1	1	0	13	13
	Obscured	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	None	2	458	460	0	25	25	3	117	120	0	18	18	0	0	0	0	0	0	5	618	623
	Not Stated	0	17	17	0	1	1	0	6	6	0	0	0	0	0	0	0	8	8	0	32	32
	Total	10	1,875	1,885	1	115	116	9	718	727	1	34	35	0	14	14	2	24	26	23	2,780	2,803
Intersection No	Functioning	10	1,755	1,765	0	77	77	7	497	504	4	65	69	0	3	3	0	9	9	21	2,406	2,427
	Not Functioning	0	9	9	0	0	0	0	5	5	0	2	2	0	0	0	0	0	0	0	16	16
	Obscured	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	None	50	4,798	4,848	4	249	253	28	1,212	1,240	44	793	837	1	24	25	2	24	26	129	7,100	7,229
	Not Stated	1	56	57	0	2	2	0	16	16	0	2	2	0	0	0	0	2	2	1	78	79
	Total	61	6,620	6,681	4	328	332	35	1,730	1,765	48	862	910	1	27	28	2	35	37	151	9,602	9,753
Total	Functioning	18	3,200	3,218	1	167	168	13	1,106	1,119	5	79	84	0	16	16	2	24	26	39	4,592	4,631
	Not Functioning	0	14	14	0	0	0	0	9	9	0	4	4	0	1	1	0	1	1	0	29	29
	Obscured	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	None	52	5,371	5,423	4	284	288	31	1,362	1,393	44	821	865	1	25	26	2	25	27	134	7,888	8,022
	Not Stated	1	81	82	0	3	3	0	24	24	0	2	2	0	0	0	0	14	14	1	124	125
	Total	71	8,668	8,739	5	454	459	44	2,501	2,545	49	906	955	1	42	43	4	64	68	174	12,635	12,809

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 3A: Drivers in Fatal and Injury Collisions and Drivers Who Were At Fault by Type of Vehicle: 2010

Vehicle Type	Drivers in Fatal Collisions					Drivers in Injury Collisions					Total				
	Not at Fault		At Fault		Total	Not at Fault		At Fault		Total	Not at Fault		At Fault		Total
	Count	%	Count	%	Count	Count	%	Count	%	Count	Count	%	Count	%	Count
Passenger Car/Station Wagon	86	50.0%	86	50.0%	172	7,241	51.3%	6,866	48.7%	14,107	7,327	51.3%	6,952	48.7%	14,279
Passenger Car with Trailer	0	0.0%	0	0.0%	0	13	44.8%	16	55.2%	29	13	44.8%	16	55.2%	29
Motorcycle/Scooter	8	28.6%	20	71.4%	28	449	38.5%	718	61.5%	1,167	457	38.2%	738	61.8%	1,195
Pickup or Panel Truck	22	66.7%	11	33.3%	33	1,257	49.4%	1,289	50.6%	2,546	1,279	49.6%	1,300	50.4%	2,579
Pickup or Panel Truck with Trailer	1	100.0%	0	0.0%	1	26	59.1%	18	40.9%	44	27	60.0%	18	40.0%	45
Truck or Truck Tractor	5	83.3%	1	16.7%	6	75	48.7%	79	51.3%	154	80	50.0%	80	50.0%	160
Truck or Truck Tractor with Trailer	1	100.0%	0	0.0%	1	61	68.5%	28	31.5%	89	62	68.9%	28	31.1%	90
Schoolbus	1	100.0%	0	0.0%	1	24	72.7%	9	27.3%	33	25	73.5%	9	26.5%	34
Other Bus	2	100.0%	0	0.0%	2	56	57.1%	42	42.9%	98	58	58.0%	42	42.0%	100
Emergency Vehicle	2	66.7%	1	33.3%	3	83	61.5%	52	38.5%	135	85	61.6%	53	38.4%	138
Highway Construction Equipment	0	0.0%	0	0.0%	0	2	50.0%	2	50.0%	4	2	50.0%	2	50.0%	4
Bicycle	0	0.0%	0	0.0%	0	0	0.0%	0	0.0%	0	0	0.0%	0	0.0%	0
Other Vehicle	0	0.0%	0	0.0%	0	2	66.7%	1	33.3%	3	2	66.7%	1	33.3%	3
Pedestrian	0	0.0%	0	0.0%	0	0	0.0%	0	0.0%	0	0	0.0%	0	0.0%	0
Moped	0	0.0%	0	0.0%	0	1	20.0%	4	80.0%	5	1	20.0%	4	80.0%	5
Enclosed Vehicle - Unspecified	0	0.0%	0	0.0%	0	2,122	55.7%	1,687	44.3%	3,809	2,122	55.7%	1,687	44.3%	3,809
Not Stated	3	100.0%	0	0.0%	3	117	33.1%	236	66.9%	353	120	33.7%	236	66.3%	356
Total	131	52.4%	119	47.6%	250	11,529	51.1%	11,047	48.9%	22,576	11,660	51.1%	11,166	48.9%	22,826

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 3B-1: Drivers in Fatal and Injury Collisions by Age: 2010

Age	Fatal	Injury	Total
0-14	0	21	21
15-19	15	1,724	1,739
20-24	36	3,519	3,555
25-34	42	4,855	4,897
35-44	43	3,850	3,893
45-54	47	3,734	3,781
55-64	32	2,288	2,320
65-74	5	1,022	1,027
75-84	12	522	534
85+	9	187	196
Unknown	9	854	863
Total	250	22,576	22,826

Source: County of San Diego HHSA, Emergency medical Services, SWITRS database, 2010.

Table 3C: Drivers in Fatal and Injury Collisions and Drivers Who Were at Fault by Sex by Age: 2010

Age	Not at Fault						At Fault						Total					
	Fatal		Injury		Total		Fatal		Injury		Total		Fatal		Injury		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-14	0	0	2	8	2	8	0	0	9	2	9	2	0	0	11	10	11	10
15-19	3	1	283	256	286	257	8	3	654	524	662	527	11	4	937	780	948	784
20-24	16	3	744	704	760	707	11	6	1,255	807	1,266	813	27	9	1,999	1,511	2,026	1,520
25-34	9	8	1,340	1,182	1,349	1,190	16	9	1,343	973	1,359	982	25	17	2,683	2,155	2,708	2,172
35-44	16	7	1,229	1,022	1,245	1,029	19	1	929	664	948	665	35	8	2,158	1,686	2,193	1,694
45-54	17	12	1,265	975	1,282	987	12	6	895	591	907	597	29	18	2,160	1,566	2,189	1,584
55-64	15	6	781	587	796	593	10	1	563	355	573	356	25	7	1,344	942	1,369	949
65-74	1	3	344	226	345	229	1	0	263	186	264	186	2	3	607	412	609	415
75-84	2	2	131	92	133	94	5	3	167	131	172	134	7	5	298	223	305	228
85+	1	0	36	20	37	20	7	1	82	49	89	50	8	1	118	69	126	70
Unknown	2	0	62	31	64	31	0	0	107	42	107	42	2	0	169	73	171	73
Total	82	42	6,217	5,103	6,299	5,145	89	30	6,267	4,324	6,356	4,354	171	72	12,484	9,427	12,655	9,499

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 3D: Drivers in Fatal Collisions by Age by Hour of Day: 2010

	Age											Total
	0-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unknown	
Midnight - 12:59 AM	0	1	6	4	1	1	1	0	0	0	0	14
1:00 - 1:59 A.M.	0	0	1	2	1	0	0	0	0	0	1	5
2:00 - 2:59 A.M.	0	0	3	5	4	3	0	0	0	0	1	16
3:00 - 3:59 A.M.	0	0	0	0	2	0	1	0	0	0	0	3
4:00 - 4:59 A.M.	0	1	1	2	0	0	0	1	0	0	1	6
5:00 - 5:59 A.M.	0	0	0	1	1	2	1	0	0	0	0	5
6:00 - 6:59 A.M.	0	0	1	2	2	3	5	1	0	0	0	14
7:00 - 7:59 A.M.	0	0	0	1	0	0	1	1	0	0	0	3
8:00 - 8:59 A.M.	0	0	1	2	1	4	0	0	0	1	1	10
9:00 - 9:59 A.M.	0	0	1	1	2	1	0	0	1	0	0	6
10:00 - 10:59 A.M.	0	0	1	1	1	4	0	0	0	0	0	7
11:00 - 11:59 A.M.	0	1	1	1	1	0	2	1	2	1	1	11
Total A.M.	0	3	16	22	16	18	11	4	3	2	5	100
Noon - 12:59 P.M.	0	0	1	3	1	3	0	0	0	0	0	8
1:00 - 1:59 P.M.	0	0	0	1	1	2	2	0	0	0	0	6
2:00 - 2:59 P.M.	0	0	0	0	3	4	3	0	5	2	1	18
3:00 - 3:59 P.M.	0	1	3	1	1	2	2	0	1	0	0	11
4:00 - 4:59 P.M.	0	1	2	1	1	3	3	0	1	0	0	12
5:00 - 5:59 P.M.	0	3	4	1	5	4	1	0	1	3	1	23
6:00 - 6:59 P.M.	0	1	1	0	0	2	1	0	1	0	0	6
7:00 - 7:59 P.M.	0	0	2	2	1	3	2	0	0	2	1	13
8:00 - 8:59 P.M.	0	1	2	3	3	1	1	0	0	0	0	11
9:00 - 9:59 P.M.	0	2	1	6	4	3	4	1	0	0	1	22
10:00 - 10:59 P.M.	0	3	2	1	5	2	0	0	0	0	0	13
11:00 - 11:59 P.M.	0	0	2	1	1	0	1	0	0	0	0	5
Total P.M.	0	12	20	20	26	29	20	1	9	7	4	148
Unknown Hour	0	0	0	0	1	0	1	0	0	0	0	2
Total	0	15	36	42	43	47	32	5	12	9	9	250

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 3E: Drivers in Injury Collisions by Age by Hour of Day: 2010

	Age											Total
	0-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unknown	
Midnight - 12:59 AM	0	38	74	59	45	26	6	2	2	0	17	269
1:00 - 1:59 A.M.	1	19	67	61	25	20	10	4	2	0	19	228
2:00 - 2:59 A.M.	0	27	74	75	36	13	6	4	1	0	16	252
3:00 - 3:59 A.M.	0	6	48	39	18	13	11	2	0	0	11	148
4:00 - 4:59 A.M.	0	16	51	37	24	30	6	2	1	0	12	179
5:00 - 5:59 A.M.	0	8	49	63	36	55	36	6	1	1	8	263
6:00 - 6:59 A.M.	0	22	104	139	119	110	60	20	3	3	23	603
7:00 - 7:59 A.M.	2	101	152	272	275	265	127	26	20	1	51	1,292
8:00 - 8:59 A.M.	0	57	121	268	230	190	136	42	15	10	45	1,114
9:00 - 9:59 A.M.	1	55	130	183	195	171	120	52	22	12	25	966
10:00 - 10:59 A.M.	0	42	128	178	162	178	130	75	34	18	26	971
11:00 - 11:59 A.M.	1	77	152	211	199	194	145	89	49	20	30	1,167
Total A.M.	5	468	1,150	1,585	1,364	1,265	793	324	150	65	283	7,452
Noon - 12:59 P.M.	1	99	195	249	213	225	159	83	43	16	48	1,331
1:00 - 1:59 P.M.	1	108	195	299	231	252	154	94	64	18	37	1,453
2:00 - 2:59 P.M.	0	122	264	344	266	294	150	99	58	13	54	1,664
3:00 - 3:59 P.M.	1	141	267	371	330	302	212	93	53	23	68	1,861
4:00 - 4:59 P.M.	1	140	235	391	313	325	169	84	41	14	61	1,774
5:00 - 5:59 P.M.	5	166	338	509	388	378	248	83	39	15	76	2,245
6:00 - 6:59 P.M.	2	124	225	314	230	248	148	61	25	11	62	1,450
7:00 - 7:59 P.M.	2	87	147	212	146	140	67	28	16	4	36	885
8:00 - 8:59 P.M.	1	75	156	194	143	110	68	31	13	3	44	838
9:00 - 9:59 P.M.	1	79	146	164	99	90	50	20	9	2	25	685
10:00 - 10:59 P.M.	1	81	109	119	90	59	42	13	6	2	31	553
11:00 - 11:59 P.M.	0	33	92	102	35	46	25	9	4	1	26	373
Total P.M.	16	1,255	2,369	3,268	2,484	2,469	1,492	698	371	122	568	15,112
Unknown Hour	0	1	0	2	2	0	3	0	1	0	3	12
Total	21	1,724	3,519	4,855	3,850	3,734	2,288	1,022	522	187	854	22,576

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 3F: Drivers in Fatal Collisions by Type of Collision by Movement Preceding Collision: 2010

Movement Preceding Collision	Collision Type									Total
	Head-on	Sideswipe	Rear-end	Broadside	Hit Object	Overturned	Auto/Pedestrian	Other	Not Stated	
Stopped	0	3	12	0	0	0	2	0	0	17
Proceeding straight	18	12	16	20	26	7	52	5	0	156
Ran off road	0	0	0	0	8	2	1	0	0	11
Making right turn	0	0	0	1	0	0	1	0	0	2
Making left turn	1	0	0	6	0	0	2	0	0	9
Making U turn	0	0	0	1	0	0	0	0	0	1
Backing	0	0	0	0	0	0	0	0	0	0
Slowing/Stopping	1	0	1	0	0	0	0	0	0	2
Passing other vehicle	0	0	0	0	2	0	1	0	0	3
Changing Lanes	0	1	1	0	0	0	0	0	0	2
Parking maneuver	0	0	0	0	0	0	0	0	0	0
Entering traffic	0	0	0	1	0	0	0	0	0	1
Other unsafe turning	2	0	1	1	1	1	0	0	0	6
Crossed into opposing lane	8	1	0	2	0	0	0	0	0	11
Parked	0	0	0	0	0	0	1	0	0	1
Merging	0	0	0	0	0	0	0	0	0	0
Traveling wrong way	3	0	0	0	1	0	0	0	0	4
Other	0	3	2	0	11	5	1	0	0	22
Not stated	0	0	0	0	1	1	0	0	0	2
Total	33	20	33	32	50	16	61	5	0	250

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 3G: Drivers in Injury Collisions by Type of Collision by Movement Preceding Collision: 2010

Movement Preceding Collision	Collision Type									
	Head-on	Sideswipe	Rear-end	Broadside	Hit Object	Overturned	Auto/Pedestrian	Other	Not Stated	Total
Stopped	44	126	3,154	214	15	13	43	14	24	3,647
Proceeding straight	683	1,176	4,402	3,249	727	293	364	111	111	11,116
Ran off road	8	9	5	8	379	106	6	4	0	525
Making right turn	39	126	107	206	50	15	123	29	17	712
Making left turn	343	141	52	1,249	44	29	138	33	30	2,059
Making U turn	7	19	8	96	6	1	3	5	1	146
Backing	2	2	36	27	3	1	28	10	3	112
Slowing/Stopping	9	50	1,424	25	18	28	8	12	4	1,578
Passing other vehicle	4	44	8	24	9	6	2	3	0	100
Changing Lanes	2	318	145	23	58	24	2	8	2	582
Parking maneuver	0	7	7	6	1	0	3	2	0	26
Entering traffic	8	39	25	215	3	5	15	6	5	321
Other unsafe turning	11	32	32	20	206	50	11	2	2	366
Crossed into opposing lane	81	38	2	19	8	4	4	2	1	159
Parked	3	10	9	8	0	0	2	5	1	38
Merging	1	9	5	7	9	2	1	0	2	36
Traveling wrong way	22	5	0	5	3	1	3	0	0	39
Other	7	126	63	50	483	145	6	2	2	884
Not stated	7	8	52	24	9	3	12	5	10	130
Total	1,281	2,285	9,536	5,475	2,031	726	774	253	215	22,576

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 3H: Drivers in Fatal and Injury Collisions by Inattention by Collision Severity: 2010

Inattention Factor	Drivers in Collisions		
	Fatal	Injury	Total
Cell phone handheld	0	24	24
Cell phone hands free	0	5	5
Electronic equipment	0	17	17
Radio/CD	0	35	35
Smoking	0	2	2
Eating	0	8	8
Children	0	13	13
Animal	0	5	5
Personal hygiene	0	0	0
Reading	0	3	3
Other	1	189	190
Cell phone	0	0	0
Not Stated or Unknown	249	22,275	22,524
Total	250	22,576	22,826

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 4A: Persons Killed by Sex by Age: 2010

Age	Motor Vehicle - Driver		Motor Vehicle - Passenger		Motor Cycle - Driver		Motor Cycle - Passenger		Pedestrian		Pedalcyclist		Other		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1 to 4	0	0	0	0	0	0	0	0	2	1	0	0	0	0	2	1
5 to 9	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	1
10 to 14	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
15 to 19	4	2	2	4	0	0	0	0	4	0	0	0	0	0	10	6
20 to 24	10	4	5	2	0	0	0	0	3	3	1	0	0	0	19	9
25 to 34	6	6	3	0	5	0	0	0	5	3	0	0	0	0	19	9
35 to 44	7	2	0	0	8	0	0	0	6	5	3	0	0	0	24	7
45 to 54	4	6	1	1	8	0	0	0	5	4	1	1	0	0	19	12
55 to 64	4	1	1	0	3	0	0	0	6	3	2	0	0	0	16	4
65 to 74	2	2	0	0	0	0	0	0	1	1	0	0	0	0	3	3
75 to 84	5	4	0	0	0	0	0	0	1	1	0	0	0	0	6	5
85+	7	1	1	0	0	0	0	0	0	0	0	0	0	0	8	1
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	49	28	14	8	24	0	0	0	33	22	7	1	0	0	127	59

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 4B: Persons Injured by Sex by Age: 2010

Age	Motor Vehicle - Driver		Motor Vehicle - Passenger		Motor Cycle - Driver		Motor Cycle - Passenger		Pedestrian		Pedalcyclist		Other		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1 to 4	1	4	92	105	0	0	0	0	18	6	0	2	0	1	111	118
5 to 9	4	3	158	184	0	0	1	0	25	20	15	4	0	0	203	211
10 to 14	5	1	163	225	2	0	3	1	42	31	72	12	3	0	290	270
15 to 19	363	370	282	421	30	4	2	3	79	53	95	22	5	3	856	876
20 to 24	731	802	225	336	217	20	2	9	64	44	77	25	6	5	1,322	1,241
25 to 34	998	1,190	231	409	288	19	5	9	78	54	105	31	5	5	1,710	1,717
35 to 44	820	931	138	271	154	16	3	14	58	45	100	23	5	6	1,278	1,306
45 to 54	799	923	123	318	174	19	3	13	68	46	115	29	10	12	1,292	1,360
55 to 64	518	546	76	243	95	8	1	3	42	45	92	9	1	2	825	856
65 to 74	244	255	44	137	25	0	0	0	40	12	23	4	3	1	379	409
75 to 84	141	140	27	97	5	2	0	0	12	13	10	2	0	0	195	254
85+	54	42	13	43	0	0	0	0	5	2	2	0	1	1	75	88
Not stated	6	5	33	61	3	0	0	0	1	1	2	2	0	1	45	70
Total	4,684	5,212	1,605	2,850	993	88	20	52	532	372	708	165	39	37	8,581	8,776

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 4C: Persons Killed and Injured by Extent of Injury by Type of Collision: 2010

Collision Type	Victim Extent of Injury			
	Killed	Severe Injury	Other Visible Injury	Complaint of Pain
Not Stated	0	4	87	114
Head-on	18	91	387	744
Sideswipe	10	63	458	1,049
Rear-end	17	97	818	5,351
Broadside	17	152	1,106	2,946
Hit Object	52	193	960	1,148
Overtaken	14	70	484	299
Auto/Pedestrian	54	126	374	340
Other	7	29	174	108
Total	189	825	4,848	12,099

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 4D: Persons Killed and Injured by Extent of Injury by Type of Vehicle: 2010

Vehicle Type	Victim Extent of Injury					
	Killed	All Injuries	Severe Injury	Other Visible Injury	Complaint of Pain	Total
Passenger Car/Station Wagon	91	10,503	361	2,284	7,858	10,594
Passenger Car with Trailer	0	20	0	7	13	20
Motorcycle/Scooter	24	1,170	190	584	396	1,194
Pickup or Panel Truck	10	1,437	50	413	974	1,447
Pickup or Panel Truck with Trailer	0	13	1	1	11	13
Truck or Truck Tractor	0	39	1	8	30	39
Truck or Truck Tractor with Trailer	0	11	0	5	6	11
Schoolbus	0	38	1	3	34	38
Other Bus	0	56	0	10	46	56
Emergency Vehicle	1	102	2	26	74	103
Highway Construction Equipment	0	0	0	0	0	0
Bicycle	8	896	60	577	259	904
Other Vehicle	0	7	0	3	4	7
Pedestrian	55	938	137	424	377	993
Moped	0	5	1	3	1	5
Enclosed Vehicle - Unspecified	0	2,477	17	483	1,977	2,477
Total	189	17,712	821	4,831	12,060	17,901

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 4E: Pedestrian Killed and Injured by Age by Action: 2010

Pedestrian Action	Age Group of Victim													Total	
	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+	Not stated		
No Pedestrian Involved	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crossing in Crosswalk at Intersection	6	9	27	51	51	62	39	48	55	22	11	4	0	385	
Crossing in Crosswalk Not at Intersection	0	3	1	3	2	1	1	2	4	1	0	0	0	18	
Crossing, Not in Crosswalk	16	22	30	37	27	32	26	40	23	12	8	2	1	276	
In Road, Including Shoulder	4	8	7	29	28	34	38	26	12	8	6	1	0	201	
Not in Road	2	3	8	17	8	17	11	13	8	12	2	1	1	103	
Approaching/Leaving Schoolbus	0	1	1	0	0	0	0	0	0	0	0	0	0	2	
Not Stated	0	1	1	1	2	0	0	0	0	3	0	0	0	8	
Total	28	47	75	138	118	146	115	129	102	58	27	8	2	993	

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 4F: Persons Killed and Injured in Fatal and Injury Collisions by Age by Victim Classification: 2010

Age	Victim Type																	
	Motor Vehicle - Driver			Motor Vehicle - Passenger			Motor Cycle - Driver			Motor Cycle - Passenger			Pedestrian			Pedalcyclist		
	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total
1 to 4	0	7	7	0	199	199	0	0	0	0	0	0	3	25	28	0	2	2
5 to 9	0	7	7	1	348	349	0	0	0	0	1	1	1	46	47	0	19	19
10 to 14	0	6	6	1	397	398	0	2	2	0	4	4	0	75	75	0	85	85
15 to 19	6	747	753	6	713	719	0	36	36	0	5	5	4	134	138	0	121	121
20 to 24	14	1,553	1,567	7	568	575	0	243	243	0	11	11	6	112	118	1	107	108
25 to 34	12	2,231	2,243	3	648	651	5	311	316	0	14	14	8	138	146	0	139	139
35 to 44	10	1,788	1,798	0	416	416	8	172	180	0	17	17	11	104	115	3	125	128
45 to 54	10	1,762	1,772	2	444	446	8	194	202	0	17	17	9	120	129	2	147	149
55 to 64	5	1,084	1,089	1	325	326	3	106	109	0	4	4	9	93	102	2	104	106
65 to 74	4	508	512	0	185	185	0	26	26	0	0	0	2	56	58	0	28	28
75 to 84	9	285	294	0	125	125	0	7	7	0	0	0	2	25	27	0	12	12
85+	8	97	105	1	56	57	0	0	0	0	0	0	0	8	8	0	2	2
Not stated	0	17	17	0	168	168	0	3	3	0	2	2	0	2	2	0	5	5
Total	78	10,092	10,170	22	4,592	4,614	24	1,100	1,124	0	75	75	55	938	993	8	896	904

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 4G: Persons Killed Indicating Safety Equipment Usage by Age: 2010

Age	Victim Type							
	Motor Vehicle Occupant		Motorcyclist		Pedalcyclist		Total	
	Restraint/helmet used	Restraint/helmet not used	Restraint/helmet used	Restraint/helmet not used	Restraint/helmet used	Restraint/helmet not used	Restraint/helmet used	Restraint/helmet not used
1 to 4	0	0	0	0	0	0	0	0
5 to 9	1	0	0	0	0	0	1	0
10 to 14	0	1	0	0	0	0	0	1
15 to 19	10	2	0	0	0	0	10	2
20 to 24	18	3	0	0	0	1	18	4
25 to 34	11	3	5	0	0	0	16	3
35 to 44	10	0	6	1	0	3	16	4
45 to 54	8	4	8	0	1	1	17	5
55 to 64	3	3	3	0	1	0	7	3
65 to 74	3	0	0	0	0	0	3	0
75 to 84	9	0	0	0	0	0	9	0
85+	7	1	0	0	0	0	7	1
Not stated	0	0	0	0	0	0	0	0
Total	80	17	22	1	2	5	104	23

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 4H: Persons Injured Indicating Safety Equipment Usage by Age: 2010

Age	Victim Type							
	Motor Vehicle Occupant		Motorcyclist		Pedalcyclist		Total	
	Restraint/helmet used	Restraint/helmet not used	Restraint/helmet used	Restraint/helmet not used	Restraint/helmet used	Restraint/helmet not used	Restraint/helmet used	Restraint/helmet not used
1 to 4	189	14	0	0	0	1	189	15
5 to 9	321	31	0	1	4	8	325	40
10 to 14	374	25	2	3	23	40	399	68
15 to 19	1,354	86	34	5	15	66	1,403	157
20 to 24	2,006	78	198	27	15	49	2,219	154
25 to 34	2,706	118	269	30	40	54	3,015	202
35 to 44	2,088	77	149	22	41	44	2,278	143
45 to 54	2,100	73	174	20	45	52	2,319	145
55 to 64	1,346	39	90	7	43	34	1,479	80
65 to 74	657	22	23	2	10	10	690	34
75 to 84	384	15	5	0	5	4	394	19
85+	145	5	0	0	1	1	146	6
Not stated	143	17	3	0	0	2	146	19
Total	13,813	600	947	117	242	365	15,002	1,082

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5A: Alcohol Involved Fatal and Injury Collisions by Month: 2010

	Fatal	Injury	Total
January	3	129	132
February	6	128	134
March	7	139	146
April	8	132	140
May	7	114	121
June	1	118	119
July	5	134	139
August	7	139	146
September	7	126	133
October	6	133	139
November	5	118	123
December	6	124	130
Total	68	1,534	1,602

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5A-1: Alcohol Involved Fatal and Injury Collisions by Month by Subregional Area: 2010

	January		February		March		April		May		June		July		August		September		October		November		December		Total	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury														
Alpine	0	3	0	0	0	0	1	1	0	2	0	0	1	0	0	1	0	0	0	1	0	2	0	0	2	10
Anza-Borrego Springs	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	6
Carlsbad	0	3	0	1	0	5	0	5	0	6	0	4	0	3	0	5	0	3	0	5	0	5	0	3	0	48
Central San Diego	0	9	1	13	2	16	1	14	0	8	0	6	0	15	0	16	0	8	1	5	0	8	0	9	5	127
Chula Vista	0	10	0	3	0	4	0	10	0	4	0	5	0	2	0	3	1	2	1	5	0	4	1	7	3	59
Coastal	0	7	0	7	1	12	0	2	1	6	0	7	0	9	0	9	0	7	0	5	0	9	0	4	2	84
Coronado	0	0	0	1	0	2	1	1	0	0	0	2	0	3	0	0	0	0	0	0	0	2	0	0	1	11
Del Mar-Mira Mesa	0	2	0	3	0	1	1	5	1	4	0	7	0	3	0	5	0	3	0	6	0	2	0	11	2	52
El Cajon	0	4	0	5	0	2	0	3	1	5	0	6	1	1	1	7	0	3	0	5	0	2	0	7	3	50
Elliott-Navajo	0	2	0	6	0	7	0	0	0	1	0	1	0	1	0	1	0	4	1	5	0	4	0	1	1	33
Escondido	0	6	0	11	1	7	0	8	1	11	0	4	1	10	0	9	1	6	0	7	0	8	2	13	6	100
Fallbrook	0	5	1	2	0	1	0	4	0	3	0	4	0	4	0	2	0	8	0	2	0	0	0	1	1	36
Harbison Crest	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	0	1	1	2	0	2	0	1	2	9
Jamul	0	1	0	3	0	0	1	1	0	1	0	0	1	3	0	2	0	2	0	0	0	1	1	0	3	14
Kearny Mesa	0	6	0	8	0	6	0	11	0	4	0	8	0	5	0	5	1	7	0	8	0	6	0	11	1	85
La Mesa	0	1	0	1	0	2	0	1	0	2	0	4	0	0	0	4	1	0	0	3	0	2	0	1	1	21
Laguna-Pine Valley	0	0	0	0	0	1	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Lakeside	0	2	0	1	0	1	0	4	0	2	0	1	0	3	0	3	0	2	0	3	0	2	0	0	0	24
Lemon Grove	0	0	0	3	0	2	0	2	0	1	0	3	0	0	0	1	0	4	0	3	0	1	0	1	0	21
Mid-City	0	4	0	8	1	6	1	4	0	9	0	5	0	13	1	8	0	8	0	14	0	5	0	8	3	92
Miramar	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	2	0	0	0	1	0	0	1	0	1	7
Mountain Empire	0	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	1	0	1	0	0	1	7
National City	0	5	1	2	0	5	0	6	0	0	0	2	0	3	0	2	0	3	0	1	0	3	0	1	1	33
North San Diego	0	3	0	2	0	2	0	3	0	1	0	1	0	5	1	1	1	3	1	4	0	4	0	1	3	30
Oceanside	1	11	0	6	0	2	1	9	1	7	0	7	0	7	0	7	0	6	0	4	1	7	0	6	4	79
Palomar-Julian	0	0	0	1	0	1	0	2	0	1	0	0	0	2	1	2	0	0	0	2	0	0	0	1	1	12
Pauma	0	0	0	0	0	0	0	2	0	0	0	1	0	2	0	1	0	3	0	1	0	2	0	1	0	13
Pendleton	0	1	0	2	0	2	1	0	0	2	0	2	0	2	0	2	0	0	0	1	0	0	0	1	1	15
Peninsula	0	4	1	3	0	5	0	3	1	1	0	7	0	3	1	4	1	8	0	7	0	4	0	5	4	54
Poway	0	0	0	0	1	3	0	0	0	2	0	2	0	1	0	0	0	2	0	0	0	2	0	1	1	13
Ramona	0	4	1	1	0	4	0	1	0	2	0	2	0	0	0	2	1	1	0	0	1	3	0	2	3	22
San Dieguito	0	5	0	5	0	3	0	3	0	4	0	4	0	5	0	3	0	5	0	3	0	3	0	5	0	48
San Marcos	0	8	0	5	0	4	0	3	0	0	0	2	0	1	0	3	0	1	0	3	0	5	0	3	0	38
Santee	1	0	0	2	0	2	0	1	0	1	0	0	0	2	1	2	0	2	0	2	0	1	1	1	3	16
South Bay	0	3	0	2	1	6	0	3	0	5	1	3	0	3	0	4	0	3	1	3	0	3	0	3	3	41
Southeastern San Diego	1	6	0	6	0	5	0	6	0	6	0	4	0	7	0	3	0	3	0	4	1	7	0	6	2	63
Spring Valley	0	0	0	1	0	2	0	2	0	1	0	5	0	3	0	6	0	3	0	2	0	0	0	0	0	25
Sweetwater	0	4	0	1	0	3	0	5	0	0	0	1	0	3	0	1	0	6	0	2	1	0	0	3	1	29
University	0	2	0	3	0	1	0	3	0	1	0	2	1	1	0	4	0	1	0	0	0	1	0	3	1	22
Valley Center	0	1	0	2	0	6	0	0	0	3	0	0	0	5	0	0	0	3	0	3	1	1	0	1	1	25
Vista	0	5	0	3	0	4	0	2	0	2	0	3	0	2	1	5	0	3	0	6	0	5	0	1	1	41
Unknown	0	1	0	1	0	2	0	0	0	0	0	0	0	1	0	4	0	0	0	3	0	1	0	1	0	14
Total	3	129	6	128	7	139	8	132	7	114	1	118	5	134	7	139	7	126	6	133	5	118	6	124	68	1,534

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 5A-2: Alcohol Involved Fatal and Injury Collisions by Month by Region: 2010

	January		February		March		April		May		June		July		August		September		October		November		December		Total	
	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury														
Central	1	19	1	27	3	27	2	24	0	23	0	15	0	35	1	27	0	19	1	23	1	20	0	23	10	282
East	1	11	1	19	0	12	2	15	2	19	0	22	3	12	2	26	1	19	1	22	0	14	2	11	15	202
North Central	0	23	1	30	1	33	1	25	3	18	0	32	1	23	1	30	2	30	1	32	0	26	1	35	12	337
North Coastal	1	25	0	17	0	16	2	19	1	21	0	20	0	19	1	22	0	17	0	19	1	20	0	16	6	231
North Inland	0	28	2	25	2	29	0	24	1	24	0	16	1	30	2	20	3	27	1	23	2	25	2	24	16	295
South	0	22	1	9	1	20	1	25	0	9	1	13	0	14	0	10	1	14	2	11	1	12	1	14	9	173
Unknown	0	1	0	1	0	2	0	0	0	0	0	0	0	1	0	4	0	0	0	3	0	1	0	1	0	14
Total	3	129	6	128	7	139	8	132	7	114	1	118	5	134	7	139	7	126	6	133	5	118	6	124	68	1,534

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 5B: Persons Killed and Injured in Alcohol Involved Collisions by Month: 2010

	Killed	Injured
January	4	173
February	6	175
March	7	190
April	9	176
May	8	144
June	1	172
July	5	180
August	9	208
September	7	179
October	6	187
November	6	185
December	6	157
Total	74	2,126

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5B-1: Persons Killed and Injured in Alcohol Involved Collisions by Month by Subregional Area : 2010

	January		February		March		April		May		June		July		August		September		October		November		December		Total	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alpine	0	3	0	0	0	0	2	2	0	6	0	0	1	0	0	1	0	0	0	2	0	2	0	0	3	16
Anza-Borrego Springs	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	7
Carlsbad	0	4	0	2	0	6	0	5	0	7	0	6	0	4	0	7	0	3	0	6	0	9	0	4	0	63
Central San Diego	0	10	1	15	2	19	1	16	0	11	0	9	0	19	0	21	0	8	1	8	0	9	0	11	5	156
Chula Vista	0	11	0	3	0	4	0	15	0	5	0	6	0	2	0	4	1	12	1	8	0	4	1	9	3	83
Coastal	0	10	0	11	1	15	0	2	1	6	0	11	0	9	0	14	0	10	0	5	0	14	0	5	2	112
Coronado	0	0	0	3	0	2	1	4	0	0	0	5	0	5	0	0	0	0	0	0	0	4	0	0	1	23
Del Mar-Mira Mesa	0	2	0	3	0	2	1	5	1	5	0	12	0	6	0	5	0	3	0	8	0	4	0	14	2	69
El Cajon	0	5	0	7	0	2	0	3	1	6	0	7	1	1	1	7	0	4	0	6	0	2	0	9	3	59
Elliott-Navajo	0	4	0	9	0	10	0	0	0	3	0	2	0	1	0	1	0	6	1	6	0	8	0	1	1	51
Escondido	0	8	0	16	1	7	0	12	1	15	0	4	1	13	0	14	1	8	0	10	0	16	2	19	6	142
Fallbrook	0	11	1	3	0	1	0	9	0	4	0	5	0	4	0	2	0	10	0	3	0	0	0	1	1	53
Harbison Crest	0	0	1	3	0	0	0	0	0	2	0	0	0	0	0	0	0	1	1	4	0	4	0	1	2	15
Jamul	0	1	0	5	0	0	1	1	0	1	0	0	1	5	0	3	0	2	0	0	0	1	1	1	3	20
Kearny Mesa	0	7	0	9	0	8	0	11	0	4	0	10	0	6	0	12	1	10	0	12	0	6	0	13	1	108
La Mesa	0	1	0	1	0	2	0	1	0	2	0	6	0	0	0	4	1	0	0	4	0	2	0	1	1	24
Laguna-Pine Valley	0	0	0	0	0	2	0	0	0	2	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	10
Lakeside	0	4	0	2	0	1	0	4	0	2	0	3	0	4	0	4	0	2	0	5	0	4	0	0	0	35
Lemon Grove	0	0	0	4	0	6	0	2	0	1	0	3	0	0	0	1	0	7	0	7	0	1	0	1	0	33
Mid-City	0	4	0	10	1	16	1	7	0	12	0	10	0	15	1	13	0	8	0	25	0	6	0	9	3	135
Miramar	0	0	0	0	0	1	0	3	0	2	0	0	0	1	0	3	0	0	0	1	0	0	1	0	1	11
Mountain Empire	0	0	0	3	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	2	0	2	0	0	1	10
National City	0	5	1	2	0	9	0	7	0	0	0	3	0	6	0	2	0	3	0	1	0	3	0	1	1	42
North San Diego	0	6	0	3	0	4	0	4	0	1	0	1	0	7	1	9	1	4	1	6	0	8	0	1	3	54
Oceanside	1	14	0	7	0	4	1	9	1	9	0	13	0	9	0	15	0	10	0	8	1	11	0	8	4	117
Palomar-Julian	0	0	0	1	0	1	0	3	0	1	0	0	0	2	1	3	0	0	0	2	0	0	0	1	1	14
Pauma	0	0	0	0	0	0	0	2	0	0	0	1	0	2	0	1	0	3	0	1	0	2	0	1	0	13
Pendleton	0	1	0	2	0	3	1	3	0	2	0	3	0	2	0	9	0	0	0	1	0	0	0	1	1	27
Peninsula	0	4	1	3	0	6	0	4	2	2	0	9	0	7	1	4	1	10	0	9	0	4	0	9	5	71
Poway	0	0	0	0	1	4	0	0	0	2	0	2	0	2	0	0	0	3	0	0	0	6	0	1	1	20
Ramona	0	4	1	1	0	4	0	1	0	2	0	2	0	0	0	3	1	3	0	0	1	3	0	6	3	29
San Dieguito	0	8	0	5	0	3	0	5	0	5	0	9	0	7	0	5	0	7	0	3	0	5	0	5	0	67
San Marcos	0	10	0	9	0	5	0	5	0	0	0	2	0	1	0	3	0	1	0	3	0	7	0	3	0	49
Santee	1	0	0	3	0	2	0	1	0	2	0	0	0	2	1	2	0	5	0	2	0	1	1	2	3	22
South Bay	0	3	0	4	1	8	0	3	0	5	1	3	0	6	0	5	0	4	1	3	0	6	0	3	3	53
Southeastern San Diego	2	13	0	13	0	5	0	12	0	7	0	4	0	10	0	5	0	4	0	5	2	17	0	6	4	101
Spring Valley	0	0	0	1	0	2	0	4	0	2	0	6	0	4	0	6	0	6	0	3	0	0	0	0	0	34
Sweetwater	0	5	0	1	0	5	0	5	0	0	0	1	0	6	0	2	0	10	0	2	1	0	0	4	1	41
University	0	3	0	4	0	1	0	3	0	1	0	2	1	3	0	6	0	1	0	0	0	1	0	3	1	28
Valley Center	0	1	0	2	0	9	0	0	0	4	0	0	0	6	0	0	0	3	0	3	1	1	0	1	1	30
Vista	0	9	0	3	0	8	0	2	0	2	0	5	0	2	3	7	0	6	0	7	0	11	0	1	3	63
Unknown	0	1	0	1	0	2	0	0	0	0	0	0	0	1	0	5	0	0	0	4	0	1	0	1	0	16
Total	4	173	6	175	7	190	9	176	8	144	1	172	5	180	9	208	7	179	6	187	6	185	6	157	74	2,126

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5B-2: Persons Killed and Injured in Alcohol Involved Collisions by Month by Region: 2010

	January		February		March		April		May		June		July		August		September		October		November		December		Total	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured														
Central	2	27	1	38	3	40	2	35	0	30	0	23	0	44	1	39	0	20	1	38	2	32	0	26	12	392
East	1	14	1	29	0	17	3	18	2	26	0	32	3	16	2	28	1	29	1	35	0	19	2	15	16	278
North Central	0	30	1	39	1	43	1	28	4	23	0	46	1	33	1	45	2	40	1	41	0	37	1	45	13	450
North Coastal	1	36	0	19	0	24	2	24	1	25	0	36	0	24	3	43	0	26	0	25	1	36	0	19	8	337
North Inland	0	41	2	36	2	36	0	37	1	30	0	17	1	37	2	35	3	35	1	30	2	43	2	34	16	411
South	0	24	1	13	1	28	1	34	0	10	1	18	0	25	0	13	1	29	2	14	1	17	1	17	9	242
Unknown	0	1	0	1	0	2	0	0	0	0	0	0	0	1	0	5	0	0	0	4	0	1	0	1	0	16
Total	4	173	6	175	7	190	9	176	8	144	1	172	5	180	9	208	7	179	6	187	6	185	6	157	74	2,126

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5C-1: Alcohol Involved Fatal and Injury Collisions by Subregional Area: 2010

	Fatal	Injury	Total
Alpine	2	10	12
Anza-Borrego Springs	0	6	6
Carlsbad	0	48	48
Central San Diego	5	127	132
Chula Vista	3	59	62
Coastal	2	84	86
Coronado	1	11	12
Del Mar-Mira Mesa	2	52	54
El Cajon	3	50	53
Elliott-Navajo	1	33	34
Escondido	6	100	106
Fallbrook	1	36	37
Harbison Crest	2	9	11
Jamul	3	14	17
Kearny Mesa	1	85	86
La Mesa	1	21	22
Laguna-Pine Valley	0	5	5
Lakeside	0	24	24
Lemon Grove	0	21	21
Mid-City	3	92	95
Miramar	1	7	8
Mountain Empire	1	7	8
National City	1	33	34
North San Diego	3	30	33
Oceanside	4	79	83
Palomar-Julian	1	12	13
Pauma	0	13	13
Pendleton	1	15	16
Peninsula	4	54	58
Poway	1	13	14
Ramona	3	22	25
San Dieguito	0	48	48
San Marcos	0	38	38
Santee	3	16	19
South Bay	3	41	44
Southeastern San Diego	2	63	65
Spring Valley	0	25	25
Sweetwater	1	29	30
University	1	22	23
Valley Center	1	25	26
Vista	1	41	42
Unknown	0	14	14
Total	68	1,534	1,602

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5C-2: Alcohol Involved Fatal and Injury Collisions by Region: 2010

	Fatal	Injury	Total
Central	10	282	292
East	15	202	217
North Central	12	337	349
North Coastal	6	231	237
North Inland	16	295	311
South	9	173	182
Unknown	0	14	14
Total	68	1,534	1,602

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 5D-1: Persons Killed and Injured in
Alcohol Involved Collisions by
Subregional Area: 2010**

	Killed	Injured
Alpine	3	16
Anza-Borrego Springs	0	7
Carlsbad	0	63
Central San Diego	5	156
Chula Vista	3	83
Coastal	2	112
Coronado	1	23
Del Mar-Mira Mesa	2	69
El Cajon	3	59
Elliott-Navajo	1	51
Escondido	6	142
Fallbrook	1	53
Harbison Crest	2	15
Jamul	3	20
Kearny Mesa	1	108
La Mesa	1	24
Laguna-Pine Valley	0	10
Lakeside	0	35
Lemon Grove	0	33
Mid-City	3	135
Miramar	1	11
Mountain Empire	1	10
National City	1	42
North San Diego	3	54
Oceanside	4	117
Palomar-Julian	1	14
Pauma	0	13
Pendleton	1	27
Peninsula	5	71
Poway	1	20
Ramona	3	29
San Dieguito	0	67
San Marcos	0	49
Santee	3	22
South Bay	3	53
Southeastern San Diego	4	101
Spring Valley	0	34
Sweetwater	1	41
University	1	28
Valley Center	1	30
Vista	3	63
Unknown	0	16
Total	74	2,126

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010,

Table 5D-2: Persons Killed and Injured in Alcohol Involved Collisions by Region: 2010

	Killed	Injured
Central	12	392
East	16	278
North Central	13	450
North Coastal	8	337
North Inland	16	411
South	9	242
Unknown	0	16
Total	74	2,126

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5E: Persons Killed and Injured in Alcohol Involved Collisions by Victim Type: 2010

Victim Type	Killed	Injured	Total
HBD Driver	32	913	945
HBD Pedestrian	28	116	144
HBD Bicyclist	3	79	82
Passenger of HBD Driver	5	317	322
HBD Other	0	1	1
HNBD Driver	2	398	400
HNBD Pedestrian	0	41	41
HNBD Bicyclist	0	17	17
Passenger of HNBD Driver	4	234	238
Other HNBD	0	10	10
Non-injured party	0	0	0
Total	74	2,126	2,200

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010

Table 5F: Motor Vehicle Drivers in Alcohol Involved Fatal and Injury Collisions by Type of Collisions by Movement Preceding Collision: 2010

Movement Preceding Collision	Collision Type									
	Head-on	Sideswipe	Rear-end	Broadside	Hit Object	Overturned	Auto/Pedestrian	Other	Not Stated	Total
Stopped	3	13	183	15	4	0	3	0	1	222
Proceeding straight	111	129	337	257	154	35	110	14	10	1,157
Ran off road	4	3	1	1	104	27	1	2	0	143
Making right turn	8	12	7	13	14	3	14	5	1	77
Making left turn	35	8	3	76	11	5	12	2	2	154
Making U turn	0	1	0	7	1	0	2	0	0	11
Backing	1	0	4	4	1	0	2	1	1	14
Slowing/Stopping	1	1	53	0	0	1	1	0	0	57
Passing other vehicle	0	4	0	2	3	0	1	0	0	10
Changing Lanes	1	25	11	2	0	1	0	1	0	41
Parking maneuver	0	0	1	2	0	0	1	0	0	4
Entering traffic	2	2	2	10	0	0	1	0	0	17
Other unsafe turning	3	8	7	1	57	13	3	0	1	93
Crossed into opposing lane	17	9	1	2	7	0	0	1	0	37
Parked	1	0	2	1	0	0	0	0	0	4
Merging	1	0	0	1	1	0	0	0	1	4
Traveling wrong way	11	2	0	2	2	0	2	0	0	19
Other	1	12	5	7	117	35	2	0	0	179
Not stated	2	0	3	1	2	1	2	0	0	11
Total	202	229	620	404	478	121	157	26	17	2,254

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5G: Parties in Fatal and Injury Collisions by Sex by Degree of Alcohol Impairment: 2010

Party Sobriety ¹	Driver				Pedestrian				Pedalcyclist				Total			
	Fatal		Injury		Fatal		Injury		Fatal		Injury		Fatal		Injury	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
HNBD - Had Not Been Drinking	106	48	10,850	8,609	8	7	384	286	1	1	593	133	115	56	11,827	9,028
HBD, Under Influence	31	6	762	297	16	8	44	14	3	0	33	4	50	14	839	315
HBD, Not Under the Influence	2	1	143	67	0	0	7	5	0	0	14	2	2	1	164	74
HBD, Impairment Unknown	3	2	61	14	1	2	38	9	0	0	27	3	4	4	126	26
Impairment Unknown	16	9	338	165	3	4	24	19	1	0	39	11	20	13	401	195
Not Applicable	1	0	120	120	0	0	17	17	0	0	16	4	1	0	153	141
Not Stated	12	6	210	155	5	1	46	36	2	0	16	7	19	7	272	198
Total	171	72	12,484	9,427	33	22	560	386	7	1	738	164	211	95	13,782	9,977

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

¹ HBD= Had been drinking; HNBD=Had not been drinking

Table 5H: Motor Vehicle Drivers in Fatal Collisions by Age by Degree of Alcohol Impairment: 2010

Party Sobriety ¹	Age									Total
	0-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Unknown	
HNBD - Had Not Been Drinking	0	9	22	22	23	35	24	17	2	154
HBD, Under Influence	0	0	8	10	10	3	2	4	0	37
HBD, Not Under the Influence	0	0	1	1	1	0	0	0	0	3
HBD, Impairment Unknown	0	0	2	1	1	0	0	1	0	5
Impairment Unknown	0	4	2	6	3	6	2	2	6	31
Not Applicable	0	1	0	0	0	0	0	0	0	1
Not Stated	0	1	1	2	5	3	4	2	1	19
Total	0	15	36	42	43	47	32	26	9	250

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

¹ HBD= Had been drinking; HNBD=Had not been drinking

Table 5I: Motor Vehicle Drivers in Injury Collisions by Degree of Alcohol Impairment: 2010

Party Sobriety	Age									
	0-14	15-19	20-24	25-34	35-44	45-54	55-64	65+	Unknown	Total
HNBD - Had Not Been Drinking	21	1,566	2,999	4,254	3,479	3,395	2,120	1,611	89	19,534
HBD, Under Influence	0	73	285	328	159	138	60	19	4	1,066
HBD, Not Under the Influence	0	10	60	43	40	33	9	16	1	212
HBD, Impairment Unknown	0	4	17	15	10	6	7	2	43	104
Impairment Unknown	0	20	62	81	70	61	28	26	644	992
Not Applicable	0	20	36	53	35	38	32	24	23	261
Not Stated	0	31	60	81	57	63	32	33	50	407
Total	21	1,724	3,519	4,855	3,850	3,734	2,288	1,731	854	22,576

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5J: Had Been Drinking Drivers in Fatal and Injury Collisions by Sex by Age: 2010

Age	Fatal				Injury				Total			
	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total	Male	Female	Not Stated	Total
0-14	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	0	58	28	1	87	58	28	1	87
20-24	9	2	0	11	265	96	1	362	274	98	1	373
25-34	9	3	0	12	278	107	1	386	287	110	1	398
35-44	11	1	0	12	147	62	0	209	158	63	0	221
45-54	1	2	0	3	124	52	1	177	125	54	1	180
55-64	2	0	0	2	57	19	0	76	59	19	0	78
65+	4	1	0	5	25	11	1	37	29	12	1	42
Unknown	0	0	0	0	12	3	33	48	12	3	33	48
Total	36	9	0	45	966	378	38	1,382	1,002	387	38	1,427

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 5K: Alcohol Involved Fatal Collisions by Day of Week by Hour of Day: 2010

	Collision Day of Week							Total
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight - 12:59 AM	0	0	0	1	2	1	3	7
1:00 - 1:59 A.M.	0	1	1	1	0	2	0	5
2:00 - 2:59 A.M.	0	1	1	1	1	4	2	10
3:00 - 3:59 A.M.	0	0	0	0	1	0	1	2
4:00 - 4:59 A.M.	0	0	0	0	0	0	1	1
5:00 - 5:59 A.M.	0	0	0	0	1	0	0	1
6:00 - 6:59 A.M.	0	0	0	0	0	0	0	0
7:00 - 7:59 A.M.	0	0	0	0	0	0	0	0
8:00 - 8:59 A.M.	0	0	0	0	0	0	0	0
9:00 - 9:59 A.M.	0	0	0	1	0	0	0	1
10:00 - 10:59 A.M.	0	0	0	0	0	0	0	0
11:00 - 11:59 A.M.	0	0	1	1	0	1	0	3
Total A.M.	0	2	3	5	5	8	7	30
Noon - 12:59 P.M.	0	0	0	0	0	0	0	0
1:00 - 1:59 P.M.	0	0	0	0	0	0	0	0
2:00 - 2:59 P.M.	0	0	1	0	0	0	0	1
3:00 - 3:59 P.M.	0	0	0	0	0	0	0	0
4:00 - 4:59 P.M.	0	0	0	1	0	1	0	2
5:00 - 5:59 P.M.	0	0	0	2	2	2	0	6
6:00 - 6:59 P.M.	0	0	1	0	0	0	0	1
7:00 - 7:59 P.M.	0	3	0	0	2	0	2	7
8:00 - 8:59 P.M.	0	0	0	0	0	5	2	7
9:00 - 9:59 P.M.	0	1	1	0	1	1	2	6
10:00 - 10:59 P.M.	0	0	1	1	2	1	0	5
11:00 - 11:59 P.M.	0	0	0	1	0	0	1	2
Total P.M.	0	4	4	5	7	10	7	37
Unknown Hour	0	0	0	0	0	1	0	1
Total	0	6	7	10	12	19	14	68

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5L: Alcohol Involved Injury Collisions by Day of Week by Hour of Day: 2010

	Collision Day of Week							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Midnight - 12:59 AM	11	8	12	12	12	21	25	101
1:00 - 1:59 A.M.	17	8	10	11	25	23	26	120
2:00 - 2:59 A.M.	10	10	8	12	19	38	38	135
3:00 - 3:59 A.M.	4	2	3	6	8	11	24	58
4:00 - 4:59 A.M.	3	2	6	4	6	16	19	56
5:00 - 5:59 A.M.	4	1	2	0	4	3	11	25
6:00 - 6:59 A.M.	2	1	3	5	2	6	6	25
7:00 - 7:59 A.M.	4	3	2	3	2	5	2	21
8:00 - 8:59 A.M.	4	2	1	3	6	6	2	24
9:00 - 9:59 A.M.	2	2	3	2	2	6	4	21
10:00 - 10:59 A.M.	3	0	0	3	8	3	2	19
11:00 - 11:59 A.M.	1	1	0	3	3	6	2	16
Total A.M.	65	40	50	64	97	144	161	621
Noon - 12:59 P.M.	4	2	2	2	6	11	6	33
1:00 - 1:59 P.M.	2	3	3	4	5	1	8	26
2:00 - 2:59 P.M.	4	5	7	3	3	4	5	31
3:00 - 3:59 P.M.	6	6	6	7	2	9	9	45
4:00 - 4:59 P.M.	1	3	3	7	10	10	16	50
5:00 - 5:59 P.M.	9	16	7	10	10	10	21	83
6:00 - 6:59 P.M.	11	6	7	14	19	19	14	90
7:00 - 7:59 P.M.	6	13	9	11	20	18	19	96
8:00 - 8:59 P.M.	8	5	18	10	18	21	28	108
9:00 - 9:59 P.M.	17	13	12	11	21	15	24	113
10:00 - 10:59 P.M.	15	19	10	22	20	23	13	122
11:00 - 11:59 P.M.	12	8	13	14	19	32	17	115
Total P.M.	95	99	97	115	153	173	180	912
Unknown Hour	0	0	0	0	0	0	1	1
Total	160	139	147	179	250	317	342	1,534

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 5N: Persons Killed in Alcohol Involved Collisions by Month: 2010

Month	Killed
January	4
February	6
March	7
April	9
May	8
June	1
July	5
August	9
September	7
October	6
November	6
December	6
Total	74

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 50: Persons Injured in Alcohol Involved Collisions by Month: 2010

Month	Injured
January	173
February	175
March	190
April	176
May	144
June	172
July	180
August	208
September	179
October	187
November	185
December	157
Total	2,126

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5P: Persons Injured in Alcohol Involved Collisions by Month: 2010

Month	Injured
January	173
February	175
March	190
April	176
May	144
June	172
July	180
August	208
September	179
October	187
November	185
December	157
Total	2,126

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 5Q: Persons Killed and Injured in Alcohol Involved Collisions by Age by Victim Type: 2010

Age	Victim Type																								
	Motor Vehicle - Driver			Motor Vehicle - Passenger			Motor Cycle - Driver			Motor Cycle - Passenger			Pedestrian			Pedalcyclist			Other			Total			
	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	
1 to 4	0	0	0	0	20	20	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	21	21
5 to 9	0	2	2	1	30	31	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	33	34
10 to 14	0	0	0	0	25	25	0	0	0	0	0	0	0	0	4	4	0	1	1	0	0	0	0	30	30
15 to 19	0	76	76	1	113	114	0	0	0	0	0	0	2	19	21	0	5	5	0	1	1	3	214	217	
20 to 24	8	295	303	3	128	131	0	19	19	0	1	1	4	33	37	1	19	20	0	3	3	16	498	514	
25 to 34	5	349	354	2	101	103	4	22	26	0	5	5	7	28	35	0	14	14	0	3	3	18	522	540	
35 to 44	4	208	212	0	42	42	3	12	15	0	1	1	6	16	22	1	23	24	0	2	2	14	304	318	
45 to 54	2	178	180	0	36	36	1	15	16	0	1	1	5	36	41	1	25	26	0	5	5	9	296	305	
55 to 64	2	83	85	0	14	14	0	7	7	0	0	0	4	15	19	0	8	8	0	1	1	6	128	134	
65 to 74	1	31	32	0	15	15	0	1	1	0	0	0	0	3	3	0	2	2	0	0	0	1	52	53	
75 to 84	3	8	11	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	10	13	
85+	1	2	3	1	2	3	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	5	7	
Not stated	0	1	1	0	9	9	0	0	0	0	0	0	0	1	1	0	1	1	0	1	1	0	13	13	
Total	26	1,233	1,259	8	537	545	8	76	84	0	8	8	28	157	185	3	99	102	0	16	16	73	2,126	2,199	

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6A: Fatal and Injury Truck Collisions by Month, 2010		
	Fatal	Injury
January	0	18
February	2	20
March	2	20
April	0	22
May	1	16
June	1	18
July	0	13
August	0	24
September	0	26
October	1	17
November	1	15
December	0	19
Total	8	228

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 6B: Persons Killed and Injured
in Truck Collisions by Month, 2010**

	Killed	Injured
January	0	23
February	2	29
March	2	29
April	0	30
May	1	22
June	1	30
July	0	19
August	0	29
September	0	38
October	1	19
November	1	23
December	0	32
Total	8	323

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6C-1: Fatal and Injury Truck Collisions by Subregional Area: 2010

	Fatal	Injury
Alpine	1	2
Carlsbad	0	13
Central San Diego	1	8
Chula Vista	0	5
Coastal	0	2
Coronado	0	4
Del Mar-Mira Mesa	0	11
El Cajon	0	10
Elliott-Navajo	0	3
Escondido	0	16
Fallbrook	0	8
Harbison Crest	0	1
Jamul	0	1
Kearny Mesa	0	10
La Mesa	0	6
Laguna-Pine Valley	0	2
Lakeside	0	3
Lemon Grove	0	2
Mid-City	2	13
Miramar	0	6
Mountain Empire	0	2
National City	0	7
North San Diego	0	6
Oceanside	0	18
Palomar-Julian	0	3
Pauma	0	2
Pendleton	0	3
Peninsula	0	4
Poway	1	6
Ramona	0	1
San Dieguito	0	8
San Marcos	0	3
Santee	0	2
South Bay	1	7
Southeastern San Diego	2	5
Spring Valley	0	4
Sweetwater	0	7
University	0	5
Valley Center	0	2
Vista	0	4
Unknown	0	3
Total	8	228

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6C-2: Fatal and Injury Truck Collisions by Region: 2010

	Fatal	Injury
Central	5	26
East	1	35
North Central	0	41
North Coastal	0	46
North Inland	1	47
South	1	30
Unknown	0	3
Total	8	228

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 6D-1: Persons Killed and Injured in Truck Collisions by Subregional Area, 2010

	Killed	Injured
Alpine	1	2
Carlsbad	0	23
Central San Diego	1	10
Chula Vista	0	9
Coastal	0	2
Coronado	0	5
Del Mar-Mira Mesa	0	12
El Cajon	0	19
Elliott-Navajo	0	5
Escondido	0	20
Fallbrook	0	10
Harbison Crest	0	1
Jamul	0	1
Kearny Mesa	0	15
La Mesa	0	6
Laguna-Pine Valley	0	3
Lakeside	0	4
Lemon Grove	0	3
Mid-City	2	20
Miramar	0	6
Mountain Empire	0	2
National City	0	15
North San Diego	0	7
Oceanside	0	28
Palomar-Julian	0	5
Pauma	0	2
Pendleton	0	4
Peninsula	0	5
Poway	1	10
Ramona	0	1
San Dieguito	0	9
San Marcos	0	3
Santee	0	2
South Bay	1	9
Southeastern San Diego	2	8
Spring Valley	0	6
Sweetwater	0	10
University	0	10
Valley Center	0	2
Vista	0	4
Unknown	0	5
Total	8	323

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6D-2: Persons Killed and Injured in Truck Collisions by Region, 2010

	Killed	Injured
Central	5	38
East	1	49
North Central	0	55
North Coastal	0	68
North Inland	1	60
South	1	48
Unknown	0	5
Total	8	323

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6E: Fatal Collisions Where Truck Driver was at Fault, by Age by Primary Collision Factor, 2010

	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+	Fault Not Assigned	Not Stated	Total
DUI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Impeding Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Speed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Following Too Closely	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wrong Side of Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Improper Passing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Lane Change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Improper Turning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auto Right-of-Way	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian Right-of-Way	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Pedestrian Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Traffic Signals and Signs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hazardous Parking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lights	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brakes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Hazardous Violation (Not 22)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Than Driver or Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Starting or Backing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Improper Driving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian or Other UI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fell Asleep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	1							

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6F: Injury Collisions Where Truck Driver was at Fault, by Age by Primary Collision Factor, 2010

	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+	Fault Not Assigned	Not Stated	Total
DUI Alcohol/Drugs	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Impeding Traffic	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Unsafe Speed	0	0	0	0	3	7	12	9	7	1	0	0	0	0	39
Following Too Closely	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Wrong Side of Road	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Improper Passing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Lane Change	0	0	0	0	0	3	2	4	1	0	0	0	0	0	10
Improper Turning	0	0	0	1	1	7	4	6	0	0	0	0	0	0	19
Auto Right-of-Way	0	0	0	0	1	0	3	2	1	0	0	0	0	0	7
Pedestrian Right-of-Way	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3
Pedestrian Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Traffic Signals and Signs	0	0	0	0	0	1	1	1	1	0	0	0	0	0	4
Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.															
Lights	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brakes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Hazardous Violation (Not 22)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Other Than Driver or Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Starting or Backing	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Other Improper Driving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian or Other UI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fell Asleep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not stated	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
Total	1	0	0	1	5	21	23	26	14	1	0	0	0	0	92

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6G: Persons Killed in Truck Collisions Where Truck Driver was at Fault by Age by Violation Category: 2010

Violation Category	Age Group of Victim													Total	
	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+	Not stated		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Impeding Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Speed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Following Too Closely	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wrong Side of Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Improper Passing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Lane Change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Improper Turning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auto Right-of-Way	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian Right-of-Way	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Pedestrian Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Traffic Signals and Signs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hazardous Parking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lights	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Brakes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Hazardous Violation (Not 22)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Than Driver or Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsafe Starting or Backing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other Improper Driving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrian or Other UI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fell Asleep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not stated	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010..

Table 6H: Persons Injured in Truck Collisions Where Truck Driver was at Fault by Age by Violation Category, 2010

Violation Category	Age Group of Victim													Total	
	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	85+	Not stated		
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DUI Alcohol/Drugs	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
Impeding Traffic	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
Unsafe Speed	2	3	1	1	6	16	12	14	10	1	0	0	1	67	
Following Too Closely	0	0	0	0	0	1	0	1	0	0	0	0	0	2	
Wrong Side of Road	0	0	0	0	0	0	0	1	0	0	2	0	0	3	
Improper Passing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unsafe Lane Change	0	0	0	1	0	2	3	4	1	1	0	0	0	12	
Improper Turning	0	0	0	1	1	8	4	7	0	1	0	0	0	22	
Auto Right-of-Way	0	0	0	0	1	1	4	3	1	1	1	0	0	12	
Pedestrian Right-of-Way	0	0	0	1	0	0	0	1	1	0	0	0	0	3	
Pedestrian Violation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Traffic Signals and Signs	0	1	0	0	0	2	1	0	0	0	0	0	0	4	
Hazardous Parking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lights	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Brakes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Other Hazardous Violation (Not 22)	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
Other Than Driver or Pedestrian	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Unsafe Starting or Backing	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
Other Improper Driving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrian or Other UI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fell Asleep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Not stated	0	0	0	0	0	0	2	0	0	0	0	0	0	2	
Total	2	4	1	4	9	32	26	33	13	6	3	0	1	134	

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010..

Big Truck in Collision	Fatal		Injury		Total	
	Count	%	Count	%	Count	%
No	166	1.3%	12,407	96.9%	12,573	98.2%
Yes	8	0.1%	228	1.8%	236	1.8%
Total	174	1.4%	12,635	98.6%	12,809	100.0%

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6K: Truck Drivers in Fatal Collisions by Age by Movement Preceding Collision: 2010

Movement Preceding Collision	Age								Total
	15-19	20-24	25-34	35-44	45-54	55-64	65+	Unknown	
Stopped	0	0	0	0	0	0	0	0	0
Proceeding straight	0	0	0	4	1	1	0	0	6
Ran off road	0	0	0	0	0	0	0	0	0
Making right turn	0	0	0	0	1	0	0	0	1
Making left turn	0	0	0	0	0	0	0	0	0
Making U turn	0	0	0	0	0	0	0	0	0
Backing	0	0	0	0	0	0	0	0	0
Slowing/Stopping	0	0	0	0	0	0	0	0	0
Changing Lanes	0	0	0	0	0	0	0	0	0
Parking maneuver	0	0	0	0	0	0	0	0	0
Entering traffic	0	0	0	0	0	0	0	0	0
Other unsafe turning	0	0	0	0	0	0	0	0	0
Crossed into opposing lane	0	0	0	0	0	0	0	0	0
Parked	0	0	0	0	0	0	0	1	1
Merging	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Not stated	0	0	0	0	0	0	0	0	0
Total	0	0	0	4	2	1	0	1	8

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6L: Truck Drivers in Injury Collisions by Age by Movement Preceding Collision: 2010

Movement Preceding Collision	Age								Total
	15-19	20-24	25-34	35-44	45-54	55-64	65+	Unknown	
Stopped	0	1	2	7	4	2	0	2	18
Proceeding straight	1	5	16	29	38	25	1	3	118
Ran off road	1	0	1	0	0	0	0	0	2
Making right turn	0	0	4	5	2	6	1	0	18
Making left turn	0	2	3	8	3	4	0	0	20
Making U turn	0	0	1	1	2	0	0	0	4
Backing	0	0	1	0	1	1	0	1	4
Slowing/Stopping	0	1	3	1	2	0	1	0	8
Changing Lanes	0	0	3	1	3	0	0	0	7
Parking maneuver	0	0	0	0	1	0	0	0	1
Entering traffic	0	0	0	1	0	0	0	1	2
Other unsafe turning	0	0	2	0	0	0	0	0	2
Crossed into opposing lane	0	0	1	0	1	0	0	0	2
Parked	0	0	0	0	0	0	0	14	14
Merging	0	0	0	0	2	0	0	0	2
Other	0	0	1	0	4	1	0	1	7
Not stated	0	0	1	0	0	0	0	4	5
Total	2	9	39	53	63	39	3	26	234

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6M: Non-Truck Drivers in Truck-Related Fatal Collisions by Age by Movement Preceding Collision: 2010

Movement Preceding Collision	Age											Total
	0-4	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unknown	
Stopped	0	0	0	0	0	0	0	0	0	0	0	0
Proceeding straight	1	0	1	0	2	0	1	0	0	0	0	5
Ran off road	0	0	0	0	0	0	0	0	0	0	0	0
Making right turn	0	0	0	0	0	0	0	0	0	0	0	0
Making left turn	0	0	0	0	0	0	0	0	0	0	0	0
Backing	0	0	0	0	0	0	0	0	0	0	0	0
Slowing/Stopping	0	0	0	0	0	0	0	0	0	0	0	0
Passing other vehicle	0	0	0	0	0	0	0	0	0	0	0	0
Changing Lanes	0	0	0	0	0	0	0	0	0	0	0	0
Entering traffic	0	0	0	0	1	0	0	0	0	0	0	1
Other unsafe turning	0	0	0	0	0	0	0	0	0	0	0	0
Crossed into opposing lane	0	1	0	0	0	0	0	0	0	0	0	1
Parked	0	0	0	0	0	0	0	0	0	0	0	0
Traveling wrong way	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	1	0	1
Not stated	0	0	0	1	0	0	0	0	0	0	0	1
Total	1	1	1	1	3	0	1	0	0	1	0	9

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 6N: Non-Truck Drivers in Truck-Related Injury Collisions by Age by Movement Preceding Collision: 2010

Movement Preceding Collision	Age										Total
	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	Unknown	
Stopped	0	3	5	11	11	2	2	0	0	0	34
Proceeding straight	14	15	29	16	32	12	11	5	0	1	135
Ran off road	0	1	1	0	1	1	0	0	0	0	4
Making right turn	0	0	2	1	0	1	0	0	1	0	5
Making left turn	0	1	1	1	0	0	0	2	0	0	5
Backing	0	0	1	0	2	0	0	0	0	0	3
Slowing/Stopping	1	2	11	4	4	3	2	0	0	0	27
Passing other vehicle	0	3	1	0	1	0	0	0	0	0	5
Changing Lanes	1	2	3	2	3	1	2	0	1	1	16
Entering traffic	0	0	0	0	2	1	0	0	0	0	3
Other unsafe turning	0	0	1	0	0	0	1	0	0	0	2
Crossed into opposing lane	0	0	0	0	1	0	0	1	0	0	2
Parked	0	0	0	0	0	0	0	0	0	5	5
Traveling wrong way	0	0	0	0	0	0	0	1	0	0	1
Other	3	7	7	4	2	1	1	0	0	2	27
Not stated	0	0	0	1	1	1	0	1	0	2	6
Total	19	34	62	40	60	23	19	10	2	11	280

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 7A: Fatal and Injury Collisions by
Primary Collision Factor: 2010**

Violation Category	Fatal	Injury
DUI Alcohol/Drugs	30	859
Impeding Traffic	0	12
Unsafe Speed	32	3,974
Following Too Closely	0	452
Wrong Side of Road	6	364
Improper Passing	0	80
Unsafe Lane Change	3	423
Improper Turning	38	2,268
Auto Right-of-Way	8	1,559
Pedestrian Right-of-Way	4	248
Pedestrian Violation	43	312
Traffic Signals and Signs	1	972
Hazardous Parking	0	17
Lights	0	2
Brakes	0	2
Other Equipment	0	9
Other Hazardous Violation (Not 22)	1	136
Other Than Driver or Pedestrian	2	162
Unsafe Starting or Backing	0	245
Other Improper Driving	1	90
Pedestrian or Other UI Alcohol/Drugs	0	0
Fell Asleep	0	0
Unknown	4	203
Not stated	1	246
Total	174	12,635

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 7B: Persons Killed and Injured by
Primary Collision Factor, 2010**

Violation Category	Killed	Injured
DUI Alcohol/Drugs	36	1,218
Impeding Traffic	0	16
Unsafe Speed	35	5,905
Following Too Closely	0	658
Wrong Side of Road	7	498
Improper Passing	0	94
Unsafe Lane Change	3	591
Improper Turning	43	2,950
Auto Right-of-Way	8	2,361
Pedestrian Right-of-Way	4	266
Pedestrian Violation	43	327
Traffic Signals and Signs	1	1,534
Hazardous Parking	0	19
Lights	0	3
Brakes	0	2
Other Equipment	0	10
Other Hazardous Violation (Not 22)	1	161
Other Than Driver or Pedestrian	2	190
Unsafe Starting or Backing	0	308
Other Improper Driving	1	114
Pedestrian or Other UI Alcohol/Drugs	0	0
Fell Asleep	0	0
Unknown	4	243
Not stated	1	304
Total	189	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7D-1: Hit and Run Collisions by Type of Collision: 2010

	Head-on	Sideswipe	Rear-end	Broadside	Hit Object	Overturned	Auto/Pedestrian	Other	Not Stated	Total
Fatal	0	1	0	1	0	0	4	0	0	6
Injury	47	138	361	162	117	19	127	16	18	1,005

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7D-2: Victims Killed and Injured in Hit and Run Collisions by Type of Collision: 2010

	Not Stated	Head-on	Sideswipe	Rear-end	Broadside	Hit Object	Overtaken	Auto/ Pedestrian	Other	Total
Killed	0	0	1	0	1	0	0	4	0	6
Injured	18	70	178	497	198	149	25	131	16	1,282

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7E-1: Passenger Victims Killed and Injured Aged 5 and Under by Subregional Area: 2010

	Killed	Injured	Total
Alpine	0	1	1
Carlsbad	0	5	5
Central San Diego	0	20	20
Chula Vista	0	10	10
Coastal	0	8	8
Coronado	0	2	2
Del Mar-Mira Mesa	0	9	9
El Cajon	0	6	6
Elliott-Navajo	0	10	10
Escondido	0	18	18
Fallbrook	0	4	4
Harbison Crest	0	1	1
Jamul	0	1	1
Kearny Mesa	0	18	18
La Mesa	0	4	4
Lakeside	0	7	7
Lemon Grove	0	2	2
Mid-City	0	14	14
Miramar	0	1	1
Mountain Empire	0	1	1
National City	0	12	12
North San Diego	0	4	4
Oceanside	0	17	17
Pauma	0	3	3
Pendleton	0	4	4
Peninsula	0	4	4
Poway	0	3	3
Ramona	0	3	3
San Dieguito	0	6	6
San Marcos	0	5	5
Santee	0	2	2
South Bay	0	6	6
Southeastern San Diego	0	16	16
Spring Valley	0	2	2
Sweetwater	0	4	4
University	0	2	2
Valley Center	0	6	6
Vista	0	5	5
Unknown	0	4	4
Total	0	250	250

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 7E-2: Passenger Victims Killed and Injured
Aged 5 and Under by Region: 2010**

	Killed	Injured	Total
Central	0	50	50
East	0	27	27
North Central	0	52	52
North Coastal	0	37	37
North Inland	0	46	46
South	0	34	34
Unknown	0	4	4
Total	0	250	250

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7F: Fatal and Injury Pedestrian Collisions by Month, 2010

	Fatal	Injury	Total
January	4	72	76
February	7	67	74
March	7	85	92
April	5	64	69
May	1	70	71
June	5	59	64
July	5	62	67
August	3	71	74
September	6	99	105
October	5	81	86
November	3	67	70
December	4	91	95
Total	55	888	943

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7G: Pedestrian Victims Killed and Injured by Age: 2010

Age	Killed	Injured	Total
1 to 4	3	25	28
5 to 9	1	46	47
10 to 14	0	75	75
15 to 19	4	134	138
20 to 24	6	112	118
25 to 34	8	138	146
35 to 44	11	104	115
45 to 54	9	120	129
55 to 64	9	93	102
65 to 74	2	56	58
75 to 84	2	25	27
85+	0	8	8
Not stated	0	2	2
Total	55	938	993

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7H: Fatal and Injury Motorcycle Collisions by Month: 2010			
	Fatal	Injury	Total
January	3	83	86
February	0	54	54
March	2	78	80
April	1	75	76
May	5	86	91
June	1	96	97
July	2	88	90
August	4	94	98
September	1	101	102
October	2	78	80
November	1	95	96
December	2	69	71
Total	24	997	1,021

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 7H: Fatal and Injury Motorcycle
Collisions by Month: 2010**

Month	Killed	Injured	Total
January	3	91	94
February	0	60	60
March	2	87	89
April	1	85	86
May	5	105	110
June	1	110	111
July	2	104	106
August	4	105	109
September	1	107	108
October	2	90	92
November	1	110	111
December	2	78	80
Total	24	1,132	1,156

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 71: Motorcyclists Killed and Injured by Age: 2010

Age	Killed	Injured
1 to 4	-	-
5 to 9	-	1
10 to 14	-	6
15 to 19	-	41
20 to 24	-	254
25 to 34	5	325
35 to 44	8	189
45 to 54	8	211
55 to 64	3	110
65 to 74	-	26
75 to 84	-	7
85+	-	-
Not stated	-	5
Total	24	1,175

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7J-1: Fatal and Injury Motorcycle Collisions by Subregional Area: 2010

	Fatal	Injury
Alpine	1	6
Anza-Borrego Springs	0	12
Carlsbad	0	31
Central San Diego	1	49
Chula Vista	1	26
Coastal	1	18
Coronado	0	21
Del Mar-Mira Mesa	0	24
El Cajon	1	33
Elliott-Navajo	0	18
Escondido	1	38
Fallbrook	0	30
Harbison Crest	0	5
Jamul	0	24
Kearny Mesa	1	67
La Mesa	1	19
Laguna-Pine Valley	0	18
Lakeside	0	14
Lemon Grove	0	8
Mid-City	2	31
Miramar	1	13
Mountain Empire	0	28
National City	0	18
North San Diego	0	10
Oceanside	1	75
Palomar-Julian	2	52
Pauma	4	46
Pendleton	0	6
Peninsula	1	10
Poway	0	16
Ramona	2	24
San Dieguito	0	31
San Marcos	0	13
Santee	2	7
South Bay	0	26
Southeastern San Diego	0	22
Spring Valley	0	15
Sweetwater	0	18
University	0	21
Valley Center	1	11
Vista	0	22
Unknown	0	21
Total	24	997

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7J-2: Fatal and Injury Motorcycle Collisions by Region: 2010

	Fatal	Injury
Central	3	102
East	5	177
North Central	4	171
North Coastal	1	165
North Inland	10	252
South	1	109
Unknown	0	21
Total	24	997

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 7K: Fatal Collisions Where Motorcycle Driver was at Fault
by Age by Violation Category: 2010**

Violation Category											Total
	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	Not Stated	
DUI Alcohol/Drugs	0	0	0	0	2	1	1	0	0	0	4
Impeding Traffic	0	0	0	0	0	0	0	0	0	0	0
Unsafe Speed	0	0	0	1	2	2	1	0	0	0	6
Following Too Closely	0	0	0	0	0	0	0	0	0	0	0
Wrong Side of Road	0	0	0	0	1	0	0	0	0	0	1
Improper Passing	0	0	0	0	0	0	0	0	0	0	0
Unsafe Lane Change	0	0	0	0	0	0	0	0	0	0	0
Improper Turning	0	0	0	4	1	3	1	0	0	0	9
Auto Right-of-Way	0	0	0	0	0	0	0	0	0	0	0
Pedestrian Right-of-Way	0	0	0	0	0	0	0	0	0	0	0
Pedestrian Violation	0	0	0	0	0	0	0	0	0	0	0
Traffic Signals and Signs	0	0	0	0	0	0	0	0	0	0	0
Hazardous Parking	0	0	0	0	0	0	0	0	0	0	0
Lights	0	0	0	0	0	0	0	0	0	0	0
Brakes	0	0	0	0	0	0	0	0	0	0	0
Other Equipment	0	0	0	0	0	0	0	0	0	0	0
Other Hazardous Violation (Not 22)	0	0	0	0	0	0	0	0	0	0	0
Other Than Driver or Pedestrian	0	0	0	0	0	0	0	0	0	0	0
Unsafe Starting or Backing	0	0	0	0	0	0	0	0	0	0	0
Other Improper Driving	0	0	0	0	0	0	0	0	0	0	0
Pedestrian or Other UI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0
Fell Asleep	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
Not stated	0	0	0	0	0	0	0	0	0	0	0
Total				5	6	6	3				20

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 7L: Injury Collisions Where Motorcycle Driver was at Fault by Age by Violation Category: 2010

Violation Category	Age										Total
	10 to 14	15 to 19	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 to 84	Not Stated	
DUI Alcohol/Drugs	0	0	6	8	5	6	6	0	0	0	31
Impeding Traffic	0	0	0	0	0	0	1	0	0	0	1
Unsafe Speed	0	11	88	85	45	47	28	8	0	0	312
Following Too Closely	0	1	2	2	1	3	2	1	0	1	13
Wrong Side of Road	0	1	6	17	4	7	6	3	2	0	46
Improper Passing	0	1	8	10	5	2	2	1	0	1	30
Unsafe Lane Change	0	0	8	3	3	3	1	1	0	1	20
Improper Turning	1	3	39	42	23	33	17	5	2	0	165
Auto Right-of-Way	0	2	3	0	2	2	0	0	2	0	11
Pedestrian Right-of-Way	0	0	1	1	0	0	0	0	0	0	2
Pedestrian Violation	0	0	0	0	0	0	0	0	0	0	0
Traffic Signals and Signs	0	1	0	4	4	1	1	0	0	0	11
Hazardous Parking	0	0	0	0	0	0	0	0	0	0	0
Lights	0	0	0	0	0	0	0	0	0	0	0
Brakes	0	0	0	0	0	0	0	0	0	0	0
Other Equipment	0	0	0	1	0	0	0	0	0	0	1
Other Hazardous Violation (Not 22)	0	0	1	2	1	1	0	0	0	0	5
Other Than Driver or Pedestrian	0	0	0	0	0	0	0	0	0	0	0
Unsafe Starting or Backing	0	0	0	0	0	0	1	0	0	0	1
Other Improper Driving	0	1	1	0	0	1	0	0	0	0	3
Pedestrian or Other UI Alcohol/Drugs	0	0	0	0	0	0	0	0	0	0	0
Fell Asleep	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	1	0	0	0	0	0	0	0	1
Not stated	0	0	2	0	0	0	0	0	0	0	2
Total	1	21	166	175	93	106	65	19	6	3	655

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 7N: Bicyclists Killed and Injured by Age, 2010

Age	Killed	Injured
1 to 4	0	2
5 to 9	0	19
10 to 14	0	85
15 to 19	0	121
20 to 24	1	107
25 to 34	0	139
35 to 44	3	125
45 to 54	2	147
55 to 64	2	104
65 to 74	0	28
75 to 84	0	12
85+	0	2
Not stated	0	5
Total	8	896

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8A-1: Persons Killed and Injured by Subregional Area: 2010

	Motor Vehicle Occupant - Driver		Motor Vehicle Occupant - Passenger		Motorcycle - Driver		Motorcycle - Passenger		Pedestrian		Pedalcyclist		Total	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Alpine	4	40	1	20	1	5	0	0	0	2	0	3	6	70
Anza-Borrego Springs	2	30	0	13	0	12	0	1	0	1	0	1	2	58
Carlsbad	3	393	0	144	0	30	0	2	1	21	2	26	6	617
Central San Diego	5	623	1	277	1	66	0	5	6	132	0	114	13	1,233
Chula Vista	1	402	1	224	1	25	0	1	3	49	0	30	6	736
Coastal	1	297	0	127	1	32	0	1	0	54	0	91	2	608
Coronado	0	70	2	32	0	21	0	0	0	5	0	17	2	145
Del Mar-Mira Mesa	2	454	0	160	0	35	0	2	2	22	0	29	4	707
El Cajon	1	471	0	220	1	34	0	0	3	43	1	40	6	811
Elliott-Navajo	2	233	0	99	0	27	0	2	2	9	0	12	4	385
Escondido	5	750	0	340	1	44	0	4	5	57	0	46	11	1,242
Fallbrook	1	221	0	98	0	31	0	1	1	10	0	5	2	366
Harbison Crest	2	39	0	13	0	5	0	2	1	1	0	0	3	60
Jamul	4	67	0	37	0	25	0	0	1	0	0	2	5	131
Kearny Mesa	3	778	2	297	1	77	0	4	2	51	0	55	8	1,268
La Mesa	1	213	0	87	1	18	0	0	1	18	0	11	3	347
Laguna-Pine Valley	1	29	1	19	0	18	0	0	0	0	0	2	2	68
Lakeside	3	172	1	88	0	13	0	3	2	7	0	11	6	295
Lemon Grove	2	124	1	45	0	8	0	0	0	10	0	1	3	188
Mid-City	2	465	2	283	2	39	0	2	1	79	1	37	8	913
Miramar	0	114	0	40	1	12	0	1	0	1	0	1	1	169
Mountain Empire	2	58	2	32	0	29	0	1	0	4	0	1	4	125
National City	1	195	1	113	0	22	0	0	2	27	0	11	4	369
North San Diego	4	266	0	115	0	11	0	3	1	13	0	24	5	433
Oceanside	4	516	1	288	1	70	0	8	2	52	1	55	9	989
Palomar-Julian	2	45	0	16	2	54	0	5	0	0	0	0	4	120
Pauma	2	66	0	39	4	47	0	3	0	2	0	0	6	157
Pendleton	1	163	1	107	0	6	0	0	0	2	0	5	2	283
Peninsula	2	224	1	91	1	27	0	1	3	31	1	60	8	438
Poway	1	168	1	69	0	17	0	2	0	6	0	8	2	270
Ramona	1	151	1	62	2	24	0	6	1	8	1	6	6	259
San Dieguito	1	281	0	81	0	30	0	3	0	21	0	33	1	449
San Marcos	0	218	0	77	0	14	0	1	0	6	1	18	1	334
Santee	1	110	0	47	2	6	0	1	1	14	0	6	4	185
South Bay	1	203	0	92	0	30	0	1	3	40	0	32	4	405
Southeastern San Diego	3	371	3	221	0	28	0	1	5	47	0	18	11	688
Spring Valley	1	193	0	88	0	15	0	1	0	12	0	11	1	320
Sweetwater	1	184	0	99	0	15	0	1	0	16	0	20	1	335
University	1	199	0	65	0	22	0	1	0	16	0	19	1	325
Valley Center	2	103	0	52	1	11	0	2	0	4	0	5	3	177
Vista	0	272	1	114	0	21	0	2	5	22	0	11	6	443
Unknown	2	121	0	61	0	24	0	1	1	23	0	19	3	251
Total	78	10,092	24	4,592	24	1,100	0	75	55	938	8	896	189	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8A-1: Collisions by Road Classification by Subregional Area, San Diego County: 2010

	Total Fatal	Total Injury	Alcohol		Pedestrian		Bicycle		Motorcycle	
			Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Alpine	5	49	2	10	0	2	0	3	1	6
Anza-Borrego Springs	2	39	0	6	0	1	0	1	0	12
Carlsbad	6	441	0	48	1	20	2	26	0	31
Central San Diego	12	936	5	127	6	129	0	110	1	49
Chula Vista	6	489	3	59	3	48	0	30	1	26
Coastal	2	451	2	84	0	50	0	89	1	18
Coronado	2	106	1	11	0	5	0	17	0	21
Del Mar-Mira Mesa	4	491	2	52	2	21	0	29	0	24
El Cajon	6	571	3	50	3	41	1	40	1	33
Elliott-Navajo	4	262	1	33	2	8	0	12	0	18
Escondido	11	838	6	100	5	55	0	46	1	38
Fallbrook	2	252	1	36	1	10	0	5	0	30
Harbison Crest	3	45	2	9	1	1	0	0	0	5
Jamul	5	92	3	14	1	0	0	2	0	24
Kearny Mesa	5	928	1	85	2	48	0	56	1	67
La Mesa	3	249	1	21	1	18	0	11	1	19
Laguna-Pine Valley	1	50	0	5	0	0	0	2	0	18
Lakeside	6	199	0	24	2	7	0	11	0	14
Lemon Grove	2	127	0	21	0	8	0	1	0	8
Mid-City	7	640	3	92	1	72	1	38	2	31
Miramar	1	119	1	7	0	1	0	1	1	13
Mountain Empire	4	90	1	7	0	3	0	1	0	28
National City	3	260	1	33	2	23	0	11	0	18
North San Diego	5	306	3	30	1	11	0	24	0	10
Oceanside	9	680	4	79	2	50	1	53	1	75
Palomar-Julian	4	96	1	12	0	0	0	0	2	52
Pauma	6	116	0	13	0	2	0	0	4	46
Pendleton	2	172	1	15	0	2	0	4	0	6
Peninsula	7	339	4	54	3	31	1	57	1	10
Poway	2	182	1	13	0	6	0	8	0	16
Ramona	6	173	3	22	1	7	1	6	2	24
San Dieguito	1	353	0	48	0	21	0	30	0	31
San Marcos	1	255	0	38	0	6	1	17	0	13
Santee	4	139	3	16	1	14	0	6	2	7
South Bay	4	315	3	41	3	35	0	33	0	26
Southeastern San Diego	9	469	2	63	6	46	0	18	0	22
Spring Valley	1	218	0	25	0	11	0	10	0	15
Sweetwater	1	248	1	29	0	16	0	18	0	18
University	1	230	1	22	0	13	0	19	0	21
Valley Center	3	120	1	25	0	3	0	4	1	11
Vista	4	316	1	41	4	21	0	11	0	22
Unknown	2	184	0	14	1	22	0	18	0	21
Total	174	12,635	68	1,534	55	888	8	878	24	997

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 8A-2: Collisions by Road Classification by Region, San Diego County: 2010

	Total Fatal	Total Injury	Alcohol Involved Collision		Pedestrian involved Collision		Bicycle involved Collision		Motorcycle involved Collision	
			Fatal	Injury	Fatal	Injury	Fatal	Injury	Fatal	Injury
Central	28	2,045	10	282	13	247	1	166	3	102
East	40	1,829	15	202	9	105	1	87	5	177
North Central	24	2,820	12	337	9	172	1	263	4	171
North Coastal	22	1,962	6	231	7	114	3	124	1	165
North Inland	42	2,377	16	295	8	101	2	111	10	252
South	16	1,418	9	173	8	127	-	109	1	109
Unknown	2	184	-	14	1	22	-	18	-	21
Total	174	12,635	68	1,534	55	888	8	878	24	997

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8A-2: Persons Killed and Injured by Region: 2010

	Motor Vehicle Occupant - Driver		Motor Vehicle Occupant - Passenger		Motorcycle - Driver		Motorcycle - Passenger		Pedestrian		Pedalcyclist			
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Central	10	1,459	6	781	3	133	0	8	12	258	1	169	32	2,834
East	22	1,516	6	696	5	176	0	8	9	111	1	88	43	2,600
North Central	11	2,299	3	879	4	232	0	12	9	184	1	267	28	3,900
North Coastal	9	1,625	3	734	1	157	0	15	8	118	3	130	24	2,781
North Inland	20	2,018	2	881	10	265	0	28	8	107	2	113	42	3,416
South	4	1,054	4	560	1	113	0	3	8	137	0	110	17	1,990
Unknown	2	121	0	61	0	24	0	1	1	23	0	19	3	251
Total	78	10,092	24	4,592	24	1,100	0	75	55	938	8	896	189	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8C-1: Persons Killed and Injured By Extent of Injury by Subregional Area: 2010

	Victim Extent of Injury				Total		
	Killed	Severe Injury	Other Visible Injury	Complaint of Pain	Killed	Injured	Total
Alpine	6	1	25	44	6	70	76
Anza-Borrego Springs	2	4	24	30	2	58	60
Carlsbad	6	29	158	430	6	617	623
Central San Diego	13	42	367	824	13	1,233	1,246
Chula Vista	6	27	141	568	6	736	742
Coastal	2	18	220	370	2	608	610
Coronado	2	9	39	97	2	145	147
Del Mar-Mira Mesa	4	17	175	515	4	707	711
El Cajon	6	40	170	601	6	811	817
Elliott-Navajo	4	10	120	255	4	385	389
Escondido	11	37	352	853	11	1,242	1,253
Fallbrook	2	29	110	227	2	366	368
Harbison Crest	3	14	21	25	3	60	63
Jamul	5	5	56	70	5	131	136
Kearny Mesa	8	50	339	879	8	1,268	1,276
La Mesa	3	23	92	232	3	347	350
Laguna-Pine Valley	2	6	32	30	2	68	70
Lakeside	6	14	91	190	6	295	301
Lemon Grove	3	13	52	123	3	188	191
Mid-City	8	51	215	647	8	913	921
Miramar	1	5	50	114	1	169	170
Mountain Empire	4	21	54	50	4	125	129
National City	4	24	91	254	4	369	373
North San Diego	5	22	117	294	5	433	438
Oceanside	9	34	245	710	9	989	998
Palomar-Julian	4	21	58	41	4	120	124
Pauma	6	18	55	84	6	157	163
Pendleton	2	9	70	204	2	283	285
Peninsula	8	18	144	276	8	438	446
Poway	2	21	67	182	2	270	272
Ramona	6	10	77	172	6	259	265
San Dieguito	1	17	131	301	1	449	450
San Marcos	1	16	82	236	1	334	335
Santee	4	7	40	138	4	185	189
South Bay	4	21	128	256	4	405	409
Southeastern San Diego	11	21	165	502	11	688	699
Spring Valley	1	12	75	233	1	320	321
Sweetwater	1	11	80	244	1	335	336
University	1	12	81	232	1	325	326
Valley Center	3	19	59	99	3	177	180
Vista	6	29	101	313	6	443	449
Unknown	3	18	79	154	3	251	254
Total	189	825	4,848	12,099	189	17,772	17,961

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8C-2: Persons Killed and Injured By Extent of Injury by Region: 2010

	Victim Extent of Injury				Total		
	Killed	Severe Injury	Other Visible Injury	Complaint of Pain	Killed	Injured	Total
Central	32	114	747	1,973	32	2,834	2,866
East	43	156	708	1,736	43	2,600	2,643
North Central	28	130	1,129	2,641	28	3,900	3,928
North Coastal	24	118	705	1,958	24	2,781	2,805
North Inland	42	197	1,001	2,218	42	3,416	3,458
South	17	92	479	1,419	17	1,990	2,007
Unknown	3	18	79	154	3	251	254
Total	189	825	4,848	12,099	189	17,772	17,961

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8D-1: Fatal Collisions by Subregional Area: 2010

	Fatal
Alpine	5
Anza-Borrego Springs	2
Carlsbad	6
Central San Diego	12
Chula Vista	6
Coastal	2
Coronado	2
Del Mar-Mira Mesa	4
El Cajon	6
Elliott-Navajo	4
Escondido	11
Fallbrook	2
Harbison Crest	3
Jamul	5
Kearny Mesa	5
La Mesa	3
Laguna-Pine Valley	1
Lakeside	6
Lemon Grove	2
Mid-City	7
Miramar	1
Mountain Empire	4
National City	3
North San Diego	5
Oceanside	9
Palomar-Julian	4
Pauma	6
Pendleton	2
Peninsula	7
Poway	2
Ramona	6
San Dieguito	1
San Marcos	1
Santee	4
South Bay	4
Southeastern San Diego	9
Spring Valley	1
Sweetwater	1
University	1
Valley Center	3
Vista	4
Unknown	2
Total	174

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8D-2: Fatal Collisions by Region: 2010

	Fatal
Central	28
East	40
North Central	24
North Coastal	22
North Inland	42
South	16
Unknown	2
Total	174

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 8E-1: Persons Killed by
Subregional Area: 2010**

Alpine	6
Anza-Borrego Springs	2
Carlsbad	6
Central San Diego	13
Chula Vista	6
Coastal	2
Coronado	2
Del Mar-Mira Mesa	4
El Cajon	6
Elliott-Navajo	4
Escondido	11
Fallbrook	2
Harbison Crest	3
Jamul	5
Kearny Mesa	8
La Mesa	3
Laguna-Pine Valley	2
Lakeside	6
Lemon Grove	3
Mid-City	8
Miramar	1
Mountain Empire	4
National City	4
North San Diego	5
Oceanside	9
Palomar-Julian	4
Pauma	6
Pendleton	2
Peninsula	8
Poway	2
Ramona	6
San Dieguito	1
San Marcos	1
Santee	4
South Bay	4
Southeastern San Diego	11
Spring Valley	1
Sweetwater	1
University	1
Valley Center	3
Vista	6
Unknown	3
Total	189

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 8E-2: Persons Killed by
Region: 2010**

Central	32
East	43
North Central	28
North Coastal	24
North Inland	42
South	17
Unknown	3
Total	189

Source: County of San Diego HHSA,
Emergency Medical Services, SWITRS
database, 2010.

**Table 8F-1: Injury Collisions by
Subregional Area: 2010**

	Injury
Alpine	49
Anza-Borrego Springs	39
Carlsbad	441
Central San Diego	936
Chula Vista	489
Coastal	451
Coronado	106
Del Mar-Mira Mesa	491
El Cajon	571
Elliott-Navajo	262
Escondido	838
Fallbrook	252
Harbison Crest	45
Jamul	92
Kearny Mesa	928
La Mesa	249
Laguna-Pine Valley	50
Lakeside	199
Lemon Grove	127
Mid-City	640
Miramar	119
Mountain Empire	90
National City	260
North San Diego	306
Oceanside	680
Palomar-Julian	96
Pauma	116
Pendleton	172
Peninsula	339
Poway	182
Ramona	173
San Dieguito	353
San Marcos	255
Santee	139
South Bay	315
Southeastern San Diego	469
Spring Valley	218
Sweetwater	248
University	230
Valley Center	120
Vista	316
Unknown	184
Total	12,635

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 8F-2: Injury Collisions by
Region: 2010**

	Injury
Central	2045
East	1829
North Central	2820
North Coastal	1962
North Inland	2377
South	1418
Unknown	184
Total	12,635

Source: County of San Diego HHSA,
Emergency Medical Services, SWITRS
database, 2010.

**Table 8G-1: Persons Injured by
Subregional Area: 2010**

Alpine	70
Anza-Borrego Springs	58
Carlsbad	617
Central San Diego	1,233
Chula Vista	736
Coastal	608
Coronado	145
Del Mar-Mira Mesa	707
El Cajon	811
Elliott-Navajo	385
Escondido	1,242
Fallbrook	366
Harbison Crest	60
Jamul	131
Kearny Mesa	1,268
La Mesa	347
Laguna-Pine Valley	68
Lakeside	295
Lemon Grove	188
Mid-City	913
Miramar	169
Mountain Empire	125
National City	369
North San Diego	433
Oceanside	989
Palomar-Julian	120
Pauma	157
Pendleton	283
Peninsula	438
Poway	270
Ramona	259
San Dieguito	449
San Marcos	334
Santee	185
South Bay	405
Southeastern San Diego	688
Spring Valley	320
Sweetwater	335
University	325
Valley Center	177
Vista	443
Unknown	251
Total	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 8G-2: Persons Injured
by Region: 2010**

Central	2,834
East	2,600
North Central	3,900
North Coastal	2,781
North Inland	3,416
South	1,990
Unknown	251
Total	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8H-1: Fatal Collisions by Month by Subregional Area: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alpine	1	1	0	1	0	0	2	0	0	0	0	0	5
Anza-Borrego Springs	0	0	0	0	1	0	1	0	0	0	0	0	2
Carlsbad	0	0	1	1	1	0	0	0	1	1	0	1	6
Central San Diego	0	3	4	2	0	0	1	0	0	1	0	1	12
Chula Vista	0	0	0	0	0	1	1	0	1	1	0	2	6
Coastal	0	0	1	0	1	0	0	0	0	0	0	0	2
Coronado	0	0	0	1	0	0	0	0	0	0	1	0	2
Del Mar-Mira Mesa	0	0	0	1	1	0	1	0	0	0	0	1	4
El Cajon	0	0	0	0	1	0	1	1	0	0	3	0	6
Elliott-Navajo	0	1	0	1	0	0	0	0	1	1	0	0	4
Escondido	0	0	1	0	2	1	2	2	1	0	0	2	11
Fallbrook	0	1	0	1	0	0	0	0	0	0	0	0	2
Harbison Crest	0	1	0	0	0	0	0	0	0	1	1	0	3
Jamul	1	0	0	2	0	0	1	0	0	0	0	1	5
Kearny Mesa	1	0	0	0	0	0	0	2	1	1	0	0	5
La Mesa	0	0	0	0	0	0	0	0	1	1	1	0	3
Laguna-Pine Valley	0	0	0	0	0	0	0	0	0	0	0	1	1
Lakeside	2	2	1	0	0	0	0	0	1	0	0	0	6
Lemon Grove	0	0	0	0	0	1	0	0	0	1	0	0	2
Mid-City	1	1	1	1	0	0	0	1	0	1	1	0	7
Miramar	0	0	0	0	0	0	0	0	0	0	0	1	1
Mountain Empire	0	0	1	0	1	0	1	0	0	0	0	1	4
National City	0	1	0	0	0	0	0	1	0	0	1	0	3
North San Diego	0	0	0	0	2	0	0	1	1	1	0	0	5
Oceanside	1	0	2	1	1	0	0	0	1	1	1	1	9
Palomar-Julian	1	0	0	0	0	0	1	1	0	0	1	0	4
Pauma	1	0	0	0	2	0	1	0	1	0	1	0	6
Pendleton	1	0	0	1	0	0	0	0	0	0	0	0	2
Peninsula	0	1	0	1	1	1	0	2	1	0	0	0	7
Poway	0	0	1	0	1	0	0	0	0	0	0	0	2
Ramona	0	1	1	0	1	0	0	1	1	0	1	0	6
San Dieguito	0	0	0	0	0	1	0	0	0	0	0	0	1
San Marcos	0	0	0	0	0	0	1	0	0	0	0	0	1
Santee	2	0	0	0	0	0	0	1	0	0	0	1	4
South Bay	0	0	1	0	0	1	0	0	0	2	0	0	4
Southeastern San Diego	1	1	1	2	0	1	1	0	1	0	1	0	9
Spring Valley	0	0	0	0	0	0	0	0	1	0	0	0	1
Sweetwater	0	0	0	0	0	0	0	0	0	0	1	0	1
University	0	0	0	0	0	0	1	0	0	0	0	0	1
Valley Center	0	0	0	0	1	0	1	0	0	0	1	0	3
Vista	1	0	0	0	0	1	1	1	0	0	0	0	4
Unknown	0	0	0	1	0	1	0	0	0	0	0	0	2
Total	14	14	16	17	17	9	18	14	14	13	15	13	174

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8H-2: Fatal Collisions by Month by Region: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Central	2	5	6	5	0	1	2	1	1	2	2	1	28
East	6	4	2	3	2	1	5	2	3	3	5	4	40
North Central	1	2	1	3	3	1	2	4	3	2	0	2	24
North Coastal	3	0	3	3	2	2	1	1	2	2	1	2	22
North Inland	2	2	3	1	10	1	7	5	4	1	4	2	42
South	0	1	1	1	0	2	1	1	1	3	3	2	16
Unknown	0	0	0	1	0	1	0	0	0	0	0	0	2
Total	14	14	16	17	17	9	18	14	14	13	15	13	174

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8I-1: Persons Killed by Month by Subregional Area: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alpine	1	1	0	2	0	0	2	0	0	0	0	0	6
Anza-Borrego Springs	0	0	0	0	1	0	1	0	0	0	0	0	2
Carlsbad	0	0	1	1	1	0	0	0	1	1	0	1	6
Central San Diego	0	3	5	2	0	0	1	0	0	1	0	1	13
Chula Vista	0	0	0	0	0	1	1	0	1	1	0	2	6
Coastal	0	0	1	0	1	0	0	0	0	0	0	0	2
Coronado	0	0	0	1	0	0	0	0	0	0	1	0	2
Del Mar-Mira Mesa	0	0	0	1	1	0	1	0	0	0	0	1	4
El Cajon	0	0	0	0	1	0	1	1	0	0	3	0	6
Elliott-Navajo	0	1	0	1	0	0	0	0	1	1	0	0	4
Escondido	0	0	1	0	2	1	2	2	1	0	0	2	11
Fallbrook	0	1	0	1	0	0	0	0	0	0	0	0	2
Harbison Crest	0	1	0	0	0	0	0	0	0	1	1	0	3
Jamul	1	0	0	2	0	0	1	0	0	0	0	1	5
Kearny Mesa	1	0	0	0	0	0	0	3	1	3	0	0	8
La Mesa	0	0	0	0	0	0	0	0	1	1	1	0	3
Laguna-Pine Valley	0	0	0	0	0	0	0	0	0	0	0	2	2
Lakeside	2	2	1	0	0	0	0	0	1	0	0	0	6
Lemon Grove	0	0	0	0	0	2	0	0	0	1	0	0	3
Mid-City	1	1	1	1	0	0	0	1	0	2	1	0	8
Miramar	0	0	0	0	0	0	0	0	0	0	0	1	1
Mountain Empire	0	0	1	0	1	0	1	0	0	0	0	1	4
National City	0	1	0	0	0	0	0	2	0	0	1	0	4
North San Diego	0	0	0	0	2	0	0	1	1	1	0	0	5
Oceanside	1	0	2	1	1	0	0	0	1	1	1	1	9
Palomar-Julian	1	0	0	0	0	0	1	1	0	0	1	0	4
Pauma	1	0	0	0	2	0	1	0	1	0	1	0	6
Pendleton	1	0	0	1	0	0	0	0	0	0	0	0	2
Peninsula	0	1	0	1	2	1	0	2	1	0	0	0	8
Poway	0	0	1	0	1	0	0	0	0	0	0	0	2
Ramona	0	1	1	0	1	0	0	1	1	0	1	0	6
San Dieguito	0	0	0	0	0	1	0	0	0	0	0	0	1
San Marcos	0	0	0	0	0	0	1	0	0	0	0	0	1
Santee	2	0	0	0	0	0	0	1	0	0	0	1	4
South Bay	0	0	1	0	0	1	0	0	0	2	0	0	4
Southeastern San Diego	2	1	1	2	0	1	1	0	1	0	2	0	11
Spring Valley	0	0	0	0	0	0	0	0	1	0	0	0	1
Sweetwater	0	0	0	0	0	0	0	0	0	0	1	0	1
University	0	0	0	0	0	0	1	0	0	0	0	0	1
Valley Center	0	0	0	0	1	0	1	0	0	0	1	0	3
Vista	1	0	0	0	0	1	1	3	0	0	0	0	6
Unknown	0	0	0	2	0	1	0	0	0	0	0	0	3
Total	15	14	17	19	18	10	18	18	14	16	16	14	189

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8I-2: Persons Killed by Month by Region: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Central	3	5	7	5	0	1	2	1	1	3	3	1	32
East	6	4	2	4	2	2	5	2	3	3	5	5	43
North Central	1	2	1	3	4	1	2	5	3	4	0	2	28
North Coastal	3	0	3	3	2	2	1	3	2	2	1	2	24
North Inland	2	2	3	1	10	1	7	5	4	1	4	2	42
South	0	1	1	1	0	2	1	2	1	3	3	2	17
Unknown	0	0	0	2	0	1	0	0	0	0	0	0	3
Total	15	14	17	19	18	10	18	18	14	16	16	14	189

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8J-1: Injury Collisions by Month by Subregional Area: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alpine	9	4	3	2	3	2	5	2	3	6	9	1	49
Anza-Borrego Springs	6	3	6	4	5	1	2	1	1	3	5	2	39
Carlsbad	30	28	34	37	36	33	42	43	50	41	31	36	441
Central San Diego	73	77	68	72	64	73	91	92	76	88	80	82	936
Chula Vista	45	33	41	46	44	34	40	42	49	32	37	46	489
Coastal	36	27	50	25	32	36	49	43	40	33	48	32	451
Coronado	4	5	4	8	18	13	12	13	11	4	11	3	106
Del Mar-Mira Mesa	40	33	42	34	38	53	46	34	43	36	42	50	491
El Cajon	57	46	56	41	49	49	43	46	47	42	50	45	571
Elliott-Navajo	23	25	25	25	11	17	17	16	28	29	27	19	262
Escondido	66	65	69	75	69	58	63	86	68	63	66	90	838
Fallbrook	21	20	21	25	23	21	16	18	32	23	18	14	252
Harbison Crest	2	7	1	7	4	0	3	2	4	7	3	5	45
Jamul	7	6	7	7	4	4	10	11	13	7	9	7	92
Kearny Mesa	70	75	73	58	66	72	55	79	94	88	95	103	928
La Mesa	14	16	22	16	22	24	20	24	26	28	21	16	249
Laguna-Pine Valley	5	4	2	2	7	4	5	6	4	6	2	3	50
Lakeside	22	19	19	19	16	5	13	16	16	28	13	13	199
Lemon Grove	7	10	9	9	10	12	13	10	13	10	9	15	127
Mid-City	49	49	44	46	60	42	46	57	49	80	45	73	640
Miramar	13	8	14	5	10	12	9	9	6	8	14	11	119
Mountain Empire	13	6	7	9	4	11	3	5	6	10	6	10	90
National City	20	23	27	31	18	24	17	24	20	27	18	11	260
North San Diego	23	16	24	23	25	23	26	32	19	28	30	37	306
Oceanside	75	60	47	48	61	57	56	55	48	47	63	63	680
Palomar-Julian	6	6	6	8	9	7	8	11	10	10	10	5	96
Pauma	8	9	5	7	9	15	10	7	15	13	7	11	116
Pendleton	16	14	15	8	14	14	24	26	8	7	12	14	172
Peninsula	31	26	37	31	24	26	26	26	28	36	22	26	339
Poway	15	13	12	12	14	10	20	16	16	16	25	13	182
Ramona	14	6	26	17	8	9	12	11	17	15	23	15	173
San Dieguito	25	27	25	33	21	29	29	28	39	29	23	45	353
San Marcos	29	19	29	18	15	21	15	22	16	26	18	27	255
Santee	10	12	17	9	12	14	10	8	10	13	12	12	139
South Bay	13	21	21	28	31	33	23	31	35	22	23	34	315
Southeastern San Diego	33	29	51	54	37	39	42	33	23	36	40	52	469
Spring Valley	19	15	28	18	16	19	14	23	25	12	15	14	218
Sweetwater	24	12	23	21	26	14	15	23	25	20	19	26	248
University	23	18	8	27	14	18	19	16	22	24	18	23	230
Valley Center	9	7	13	9	13	8	10	10	15	12	9	5	120
Vista	25	26	34	17	27	29	23	32	19	33	24	27	316
Unknown	15	15	20	11	15	15	7	24	11	15	17	19	184
Total	1,045	940	1,085	1,002	1,004	1,000	1,009	1,113	1,100	1,113	1,069	1,155	12,635

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8J-2: Injury Collisions by Month by Region: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Central	155	155	163	172	161	154	179	182	148	204	165	207	2045
East	165	145	171	139	147	144	139	153	167	169	149	141	1829
North Central	236	212	249	205	195	234	221	223	261	254	266	264	2820
North Coastal	171	155	155	143	159	162	174	184	164	157	153	185	1962
North Inland	197	164	211	198	190	173	182	214	209	209	211	219	2377
South	106	94	116	134	137	118	107	133	140	105	108	120	1418
Unknown	15	15	20	11	15	15	7	24	11	15	17	19	184
Total	1,045	940	1,085	1,002	1,004	1,000	1,009	1,113	1,100	1,113	1,069	1,155	12,635

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8K-1: Persons Injured by Month by Subregional Area: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alpine	11	7	3	3	7	4	7	2	5	7	12	2	70
Anza-Borrego Springs	10	5	9	5	6	1	3	5	1	4	6	3	58
Carlsbad	35	41	46	59	48	47	56	63	75	59	42	46	617
Central San Diego	99	100	91	95	88	107	115	118	94	114	103	109	1,233
Chula Vista	65	56	50	73	66	43	58	71	80	47	59	68	736
Coastal	52	37	61	37	44	57	59	59	58	39	66	39	608
Coronado	7	7	7	13	21	17	16	19	16	4	15	3	145
Del Mar-Mira Mesa	51	46	56	48	49	86	67	52	57	55	75	65	707
El Cajon	85	69	81	58	72	69	63	60	70	54	69	61	811
Elliott-Navajo	36	33	40	29	17	25	29	26	35	43	44	28	385
Escondido	104	97	89	103	109	80	100	135	96	94	95	140	1,242
Fallbrook	31	30	28	42	41	26	21	29	46	29	25	18	366
Harbison Crest	3	9	2	8	4	0	4	2	6	9	6	7	60
Jamul	10	10	7	8	6	4	13	12	22	11	12	16	131
Kearny Mesa	95	93	106	73	91	93	80	108	126	130	137	136	1,268
La Mesa	20	22	26	19	33	32	29	36	41	36	34	19	347
Laguna-Pine Valley	9	8	3	2	7	8	5	9	4	6	3	4	68
Lakeside	38	32	32	22	21	10	16	20	21	45	22	16	295
Lemon Grove	8	14	15	11	13	17	16	13	25	17	15	24	188
Mid-City	70	67	71	66	90	63	60	76	69	112	70	99	913
Miramar	18	13	27	9	14	13	13	11	10	9	16	16	169
Mountain Empire	16	8	10	12	6	12	5	7	13	13	11	12	125
National City	27	28	42	43	26	34	32	34	30	35	23	15	369
North San Diego	28	22	40	30	30	25	33	61	31	36	42	55	433
Oceanside	104	91	69	68	93	84	79	94	75	63	86	83	989
Palomar-Julian	7	9	8	11	13	8	8	15	12	11	13	5	120
Pauma	8	16	5	9	14	21	13	7	21	17	12	14	157
Pendleton	24	22	27	16	25	20	44	47	13	9	19	17	283
Peninsula	32	34	49	45	32	37	36	31	35	47	24	36	438
Poway	20	18	15	15	32	13	29	25	21	21	40	21	270
Ramona	17	14	42	23	14	16	17	14	23	19	35	25	259
San Dieguito	31	33	28	43	30	40	39	36	51	35	27	56	449
San Marcos	39	25	37	21	18	24	22	34	23	32	28	31	334
Santee	16	17	22	10	14	17	15	9	15	17	16	17	185
South Bay	14	37	26	38	37	41	29	36	44	29	32	42	405
Southeastern San Diego	42	50	69	85	60	60	65	49	29	49	63	67	688
Spring Valley	28	29	38	26	23	31	19	32	37	19	20	18	320
Sweetwater	27	13	37	32	30	16	29	30	30	28	24	39	335
University	34	24	13	33	23	28	32	21	32	30	25	30	325
Valley Center	12	7	19	14	26	10	13	17	20	17	13	9	177
Vista	33	35	46	23	46	39	31	41	28	47	39	35	443
Unknown	26	23	25	18	16	16	9	29	17	18	22	32	251
Total	1,442	1,351	1,517	1,398	1,455	1,394	1,429	1,595	1,557	1,516	1,540	1,578	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8K-2: Persons Injured by Month by Region: 2010

	January	February	March	April	May	June	July	August	September	October	November	December	Total
Central	211	217	231	246	238	230	240	243	192	275	236	275	2,834
East	244	225	239	179	206	204	192	202	259	234	220	196	2,600
North Central	318	280	352	274	270	339	316	308	353	353	387	350	3,900
North Coastal	227	222	216	209	242	230	249	281	242	213	213	237	2,781
North Inland	276	243	292	273	303	224	259	342	294	280	309	321	3,416
South	140	141	162	199	180	151	164	190	200	143	153	167	1,990
Unknown	26	23	25	18	16	16	9	29	17	18	22	32	251
Total	1,442	1,351	1,517	1,398	1,455	1,394	1,429	1,595	1,557	1,516	1,540	1,578	17,772

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8L-1: DUI/PCF Fatal and Injury Collisions by Subregional Area: 2010

	Fatal	Injury
Alpine	3	5
Anza-Borrego Springs	0	4
Carlsbad	0	44
Central San Diego	0	30
Chula Vista	2	51
Coastal	0	1
Coronado	1	9
Del Mar-Mira Mesa	1	17
El Cajon	2	39
Elliott-Navajo	0	7
Escondido	1	81
Fallbrook	0	29
Harbison Crest	2	12
Jamul	1	13
Kearny Mesa	0	30
La Mesa	0	13
Laguna-Pine Valley	0	5
Lakeside	0	25
Lemon Grove	0	18
Mid-City	0	26
Miramar	0	6
Mountain Empire	0	6
National City	0	19
North San Diego	0	12
Oceanside	3	58
Palomar-Julian	0	11
Pauma	0	13
Pendleton	1	15
Peninsula	2	9
Poway	0	9
Ramona	3	18
San Dieguito	0	26
San Marcos	0	33
Santee	2	16
South Bay	0	13
Southeastern San Diego	2	17
Spring Valley	0	24
Sweetwater	1	22
University	1	8
Valley Center	1	25
Vista	1	31
Unknown	0	9
Total	30	859

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 8L-2: DUI/PCF Fatal and Injury Collisions
by Region: 2010**

	Fatal	Injury
Central	2	73
East	10	176
North Central	4	78
North Coastal	5	174
North Inland	5	235
South	4	114
Unknown	0	9
Total	30	859

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 8M-1: Persons Killed and injured in DUI/PCF
Collisions by Subregional Area: 2010**

	Killed	Injured
Alpine	4	7
Anza-Borrego Springs	0	5
Carlsbad	0	60
Central San Diego	0	39
Chula Vista	2	77
Coastal	0	1
Coronado	1	18
Del Mar-Mira Mesa	1	26
El Cajon	2	47
Elliott-Navajo	0	7
Escondido	1	115
Fallbrook	0	47
Harbison Crest	2	19
Jamul	1	17
Kearny Mesa	0	36
La Mesa	0	15
Laguna-Pine Valley	0	10
Lakeside	0	38
Lemon Grove	0	28
Mid-City	0	32
Miramar	0	10
Mountain Empire	0	9
National City	0	22
North San Diego	0	19
Oceanside	3	90
Palomar-Julian	0	13
Pauma	0	13
Pendleton	1	32
Peninsula	3	19
Poway	0	14
Ramona	3	25
San Dieguito	0	35
San Marcos	0	40
Santee	2	24
South Bay	0	15
Southeastern San Diego	4	29
Spring Valley	0	31
Sweetwater	1	33
University	1	11
Valley Center	1	30
Vista	3	50
Unknown	0	10
Total	36	1,218

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

**Table 8M-2: Persons Killed and injured in
DUI/PCF Collisions by Region: 2010**

	Killed	Injured
Central	4	100
East	11	245
North Central	5	110
North Coastal	7	267
North Inland	5	321
South	4	165
Unknown	0	10
Total	36	1,218

Source: County of San Diego HHS, Emergency Medical Services, SWITRS database, 2010.

Table 8N-1a: Persons Killed Indicating Seat Belt, Helmet, or Other Safety Equipment Usage by Subregional Area: 2010

	Motor Vehicle Occupant			Pedalcyclist			Motorcyclist			Total		
	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total
Alpine	2	1	3	0	0	0	1	0	1	3	1	4
Anza-Borrego Springs	0	0	0	0	0	0	0	0	0	0	0	0
Carlsbad	0	0	0	0	0	0	0	0	0	0	0	0
Central San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Chula Vista	0	1	1	0	0	0	0	0	0	0	1	1
Coastal	0	0	0	0	0	0	0	0	0	0	0	0
Coronado	1	0	1	0	0	0	0	0	0	1	0	1
Del Mar-Mira Mesa	1	0	1	0	0	0	0	0	0	1	0	1
El Cajon	1	0	1	0	1	1	0	0	0	1	1	2
Elliott-Navajo	0	0	0	0	0	0	0	0	0	0	0	0
Escondido	1	0	1	0	0	0	0	0	0	1	0	1
Fallbrook	0	0	0	0	0	0	0	0	0	0	0	0
Harbison Crest	2	0	2	0	0	0	0	0	0	2	0	2
Jamul	1	0	1	0	0	0	0	0	0	1	0	1
Kearny Mesa	0	0	0	0	0	0	0	0	0	0	0	0
La Mesa	0	0	0	0	0	0	0	0	0	0	0	0
Laguna-Pine Valley	0	0	0	0	0	0	0	0	0	0	0	0
Lakeside	0	0	0	0	0	0	0	0	0	0	0	0
Lemon Grove	0	0	0	0	0	0	0	0	0	0	0	0
Mid-City	0	0	0	0	0	0	0	0	0	0	0	0
Miramar	0	0	0	0	0	0	0	0	0	0	0	0
Mountain Empire	0	0	0	0	0	0	0	0	0	0	0	0
National City	0	0	0	0	0	0	0	0	0	0	0	0
North San Diego	0	0	0	0	0	0	0	0	0	0	0	0
Oceanside	1	1	2	0	1	1	0	0	0	1	2	3
Palomar-Julian	0	0	0	0	0	0	0	0	0	0	0	0
Pauma	0	0	0	0	0	0	0	0	0	0	0	0
Pendleton	0	1	1	0	0	0	0	0	0	0	1	1
Peninsula	2	0	2	0	0	0	1	0	1	3	0	3
Poway	0	0	0	0	0	0	0	0	0	0	0	0
Ramona	1	0	1	0	1	1	1	0	1	2	1	3
San Dieguito	0	0	0	0	0	0	0	0	0	0	0	0
San Marcos	0	0	0	0	0	0	0	0	0	0	0	0
Santee	0	0	0	0	0	0	1	1	2	1	1	2
South Bay	0	0	0	0	0	0	0	0	0	0	0	0
Southeastern San Diego	2	2	4	0	0	0	0	0	0	2	2	4
Spring Valley	0	0	0	0	0	0	0	0	0	0	0	0
Sweetwater	1	0	1	0	0	0	0	0	0	1	0	1
University	1	0	1	0	0	0	0	0	0	1	0	1
Valley Center	1	0	1	0	0	0	0	0	0	1	0	1
Vista	0	1	1	0	0	0	0	0	0	0	1	1
Total	18	7	25	0	3	3	4	1	5	22	11	33

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8N-1b: Persons Injured Indicating Seat Belt, Helmet, or Other Safety Equipment Usage by Subregional Area: 2010.

	Motor Vehicle Occupant			Pedalcyclist			Motorcyclist			Total		
	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total
Alpine	7	0	7	0	0	0	0	0	0	7	0	7
Anza-Borrego Springs	5	0	5	0	0	0	0	0	0	5	0	5
Carlsbad	49	7	56	0	0	0	0	0	0	49	7	56
Central San Diego	33	4	37	0	0	0	1	0	1	34	4	38
Chula Vista	58	7	65	0	1	1	6	1	7	64	9	73
Coastal	1	0	1	0	0	0	0	0	0	1	0	1
Coronado	13	2	15	0	0	0	1	1	2	14	3	17
Del Mar-Mira Mesa	25	0	25	0	0	0	1	0	1	26	0	26
El Cajon	40	4	44	0	1	1	1	0	1	41	5	46
Elliott-Navajo	7	0	7	0	0	0	0	0	0	7	0	7
Escondido	101	7	108	0	1	1	2	0	2	103	8	111
Fallbrook	44	2	46	0	0	0	1	0	1	45	2	47
Harbison Crest	16	1	17	0	0	0	1	0	1	17	1	18
Jamul	16	0	16	1	0	1	0	0	0	17	0	17
Kearny Mesa	33	1	34	0	0	0	0	0	0	33	1	34
La Mesa	13	1	14	0	0	0	1	0	1	14	1	15
Laguna-Pine Valley	10	0	10	0	0	0	0	0	0	10	0	10
Lakeside	31	3	34	0	0	0	0	0	0	31	3	34
Lemon Grove	25	3	28	0	0	0	0	0	0	25	3	28
Mid-City	30	1	31	0	0	0	0	0	0	30	1	31
Miramar	10	0	10	0	0	0	0	0	0	10	0	10
Mountain Empire	7	1	8	0	0	0	1	0	1	8	1	9
National City	10	4	14	0	1	1	2	0	2	12	5	17
North San Diego	19	0	19	0	0	0	0	0	0	19	0	19
Oceanside	75	8	83	0	0	0	4	0	4	79	8	87
Palomar-Julian	9	2	11	0	0	0	2	0	2	11	2	13
Pauma	11	0	11	0	0	0	2	0	2	13	0	13
Pendleton	30	2	32	0	0	0	0	0	0	30	2	32
Peninsula	19	0	19	0	0	0	0	0	0	19	0	19
Poway	12	2	14	0	0	0	0	0	0	12	2	14
Ramona	22	1	23	0	0	0	1	0	1	23	1	24
San Dieguito	32	3	35	0	0	0	0	0	0	32	3	35
San Marcos	32	3	35	1	1	2	1	1	2	34	5	39
Santee	18	1	19	0	1	1	1	0	1	19	2	21
South Bay	13	0	13	0	2	2	0	0	0	13	2	15
Southeastern San Diego	26	3	29	0	0	0	0	0	0	26	3	29
Spring Valley	25	5	30	0	0	0	1	0	1	26	5	31
Sweetwater	28	1	29	0	0	0	0	0	0	28	1	29
University	9	2	11	0	0	0	0	0	0	9	2	11
Valley Center	26	1	27	0	0	0	2	1	3	28	2	30
Vista	41	5	46	0	0	0	1	0	1	42	5	47
Unknown	8	1	9	0	0	0	0	0	0	8	1	9
Total	1,039	88	1,127	2	8	10	33	4	37	1,074	100	1,174

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8N-2a: Persons Killed Indicating Seat Belt, Helmet, or Other Safety Equipment Usage by Region: 2010

	Motor Vehicle Occupant			Pedalcyclist			Motorcyclist			Total		
	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total
Central	2	2	4	0	0	0	0	0	0	2	2	4
East	6	1	7	0	1	1	2	1	3	8	3	11
North Central	4	0	4	0	0	0	1	0	1	5	0	5
North Coastal	1	3	4	0	1	1	0	0	0	1	4	5
North Inland	3	0	3	0	1	1	1	0	1	4	1	5
South	2	1	3	0	0	0	0	0	0	2	1	3
Total	18	7	25	0	3	3	4	1	5	22	11	33

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

Table 8N-2b: Persons Injured Indicating Seat Belt, Helmet, or Other Safety Equipment Usage¹ by Subregional Area: 2010.

	Motor Vehicle Occupant			Pedalcyclist			Motorcyclist			Total		
	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total	Restraint/helmet used	Restraint/helmet not used	Total
Central	89	8	97	0	0	0	1	0	1	90	8	98
East	208	19	227	1	2	3	6	0	6	215	21	236
North Central	104	3	107	0	0	0	1	0	1	105	3	108
North Coastal	227	25	252	0	0	0	5	0	5	232	25	257
North Inland	281	18	299	1	2	3	11	2	13	293	22	315
South	122	14	136	0	4	4	9	2	11	131	20	151
Unknown	8	1	9	0	0	0	0	0	0	8	1	9
Total	1,039	88	1,127	2	8	10	33	4	37	1,074	100	1,174

Source: County of San Diego HHSA, Emergency Medical Services, SWITRS database, 2010.

GLOSSARY

Adapted from the Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions published by the California Highway Patrol (CHP).

Alcohol Involved Collision Any motor vehicle traffic collision where a driver, pedestrian, or bicyclist had been drinking.

At Fault The involved party in a motor vehicle traffic collision considered by the officer to be most at fault.

Bicycle Involved A traffic collision involving at least one bicycle in a solo collision, as well as those involved with a parked vehicle or moving motor vehicle, pedestrian, or with another bicycle.

Bicyclist In this report, the term bicyclist will be used to denote bicyclist victims or bicyclist parties. Bicyclist victims include the driver (rider) and/or passenger of any device propelled exclusively by human power through a belt, chain, or gears, and having two or more wheels. A bicyclist party is comprised of only a driver of the vehicle described above.

Collision For the purposes of this report, the terms “collision” and “motor vehicle traffic collision” have the same definition. See “motor vehicle traffic collision.”

Complaint of Pain Injuries claimed but not evident (includes limping claimed to have been caused by the collision).

County Roadways

Any roadway in the unincorporated area of a county that is not an Interstate, U. S., or State Route.

Driver For the purpose of this report, the terms “driver” and “motor vehicle driver” have the same definition. See “motor vehicle driver.”

DUI/PCF Driving Under the Influence of alcohol and/or drugs (DUI) which in the officer’s opinion best describes the Primary Collision Factor (PCF) or main cause of the collision. Prior to 2002, when the Sobriety-Drug/Physical field on the traffic collision report indicated B-HBD-Under Influence or E-Under Drug Influence for the party at fault and the officer indicated a PCF violation other than DUI, the SWITRS program would change the PCF to DUI. Effective with 2002 re-engineering of SWITRS, the PCF violation is no longer changed from the PCF violation indicated by the officer.

Fatal Collision A motor vehicle traffic collision resulting in the death of one or more persons within 30 days of the collision.

Fetus The death of a fetus of a pregnant female involved in a traffic collision is a fatal injury if the coroner attributes the death to the collision.

Prior to 2002, fetus was included in the 60 and over age group, 65 and over age group, or 85 and over age group.

Had Been Drinking The description of the condition of a driver, pedestrian, or bicyclist involved in a collision with regard to alcohol. The party can be described as “Had Been Drinking-under influence, Had Been Drinking-not under influence, or Had Been Drinking-impairment unknown.”

In 1992, California Legislation made it unlawful for an operator of a commercial vehicle to drive when their blood alcohol level is .04 or greater.

In 1995, California Legislation made it unlawful for motor vehicle drivers under the age of 21 to drive with a blood alcohol level of .05 or greater.

HBD-Impairment Unknown Had Been Drinking (HBD) but it is impossible to determine the extent of impairment. For example, the involved party was unconscious when removed from the collision scene, or was fatally injured in the collision.

HBD-Not Under Influence The investigating officer has determined that the involved party Had Been Drinking (HBD) and was not under the influence.

HBD-Under Influence The investigating officer has determined that the involved party Had Been Drinking (HBD) and was under the influence. NOTE: In California, presumptive evidence indicates that a party is under the influence when their blood alcohol level is .08 or greater. However, someone with a blood alcohol level less than .08 can also be determined under the influence by the reporting officer. Prior to 1990, the alcohol level necessary for presumed under the influence was .10 or greater.

Hit-and-Run The investigating officer has determined that the facts and evidence indicate either a felony or misdemeanor hit-and-run was committed. Hit-and-run is the failure of a driver involved in a collision to stop and provide identification to the other involved parties or property owner or to law enforcement officials. When an injury or death to another party is involved, the hit-and-run becomes a felony.

Injured A person sustaining injuries as the result of a motor vehicle traffic collision. This would include victims with the extent of injury classified as severe wound, other visible injuries, or complaint of pain. Victims killed are not included as injured.

Injury Collision A motor vehicle traffic collision resulting in injury to one or more persons. Injury would include severe wound, other visible injuries, or complaint of pain. A fatal collision is not included in injury collision.

Killed A person who dies, as a result of a motor vehicle collision, within 30 days of the collision.

Licensed Motorcycle Drivers Any person holding a valid California driver license with a Class 4 or M endorsement, or any person holding a valid Class 4 or M only driver license. Class 4 or M includes any two-wheeled motorcycle or any two-wheel motor-driven cycle. Mopeds do not require Class 4 or M driver license.

Moped A moped or motorized bicycle is any two-wheeled or three-wheeled device having fully operative pedals for propulsion by human power, or having no pedals if powered solely by electrical energy, and an automatic transmission and a motor which produces less than two gross brake horsepower and is capable of propelling the device at a maximum speed of not more than 30 miles per hour on level ground.

Motor Vehicle A mechanically or electrically powered device not operated on rails, upon which or by which any person or property may be transported or drawn upon a roadway is a motor vehicle. This would include motorized bicycles (mopeds).

Motor Vehicle Driver A person who drives or is in actual control of a motor vehicle. This would include the rider of a moped or motorcycle.

Motor Vehicle Registration Number of automobiles, trucks, and motorcycles registered with the California Department of Motor Vehicles (DMV). The figure used is DMV fee paid motorized vehicles and does not include exempt vehicles or trailers.

Motor Vehicle Traffic Collision An unintended event that causes death, injury, or property damage involving a motor vehicle in transport (in motion or in readiness for motion) on a roadway (a way or place) any part of which is open to the use of the public for purposes of vehicular travel.

Motorcycle Involved A motor vehicle traffic collision involving at least one motorcycle (includes collisions involving mopeds).

Motorcycle Registration The number of two-wheeled motorcycles and two-wheeled motor-driven cycles registered with the California DMV.

To view specification requirements for these registered vehicles, please see definitions (Mopeds, Motorcyclists) for clarification.

Motorcyclist In this report, the term motorcyclist will be used to denote motorcyclist victims or motorcyclist parties. Motorcyclist victims include the driver (rider) and/or passenger of any motor vehicle, other than a tractor, having a seat or saddle for the use of the rider, and designed to travel on not more than three wheels in contact with the ground and weighing less than 1,500 pounds. Four wheels may be in contact with the ground when two of the wheels are a functional part of a sidecar. Motorcyclist victims also include the rider or passenger of a moped. A motorcyclist party is comprised of only the driver of the vehicle described above.

Other Visible Injuries Injury other than fatal or severe which is evident to any person at the collision scene.

Party A participant in a motor vehicle traffic collision. A party involved in a collision may be categorized as a driver, pedestrian, parked vehicle, bicyclist, or other.

Passenger A passenger is any occupant of a vehicle other than its driver. Includes passengers on bicycles, mopeds, and motorcycles.

Pedestrian Any person not in or upon a vehicle, bicycle, or animal. Includes a person in or operating a pedestrian conveyance; such as a baby carriage, coaster wagon, skateboard, roller skates, skis, sled, non-motorized and motorized wheelchair, and a person in or upon a device moved by pedaling, except a bicycle. Excludes a person boarding or alighting from a conveyance, except a pedestrian conveyance, and a person jumping or falling from a motor vehicle.

Pedestrian Involved A motor vehicle traffic collision involving a motor vehicle and at least one pedestrian.

Primary Collision Factor The one element or driving action which, in the officer's opinion, best describes the primary or main cause of the collision.

Prior to 2002, the SWITRS program changed the Primary Collision Factor (PCF) to "Driving Under the Influence of Alcohol and/or Drugs" or "Pedestrian Under the Influence of Alcohol and/or Drugs" if these PCFs were supported by the SobrietyDrug/Physical field on the traffic collision report as marked by the officer. With the 2002 re-engineering of SWITRS, the PCF is not changed from what the officer has stated; therefore, many categories of PCF are not comparable to prior years, i.e. "Speed."

Property Damage Only Collision A non-injury motor vehicle traffic collision which results in property damage. These type of collisions are not reported in this document.

Region In this document Subregional Area (SRA) level data is aggregated to larger regional levels. Currently, Region aggregations based on SRAs closely approximate, but do not directly correspond to HHSA Regions. In order to have more accurate community level data and enable reliable comparisons over time and place, SRA Region aggregations are used in lieu of HHSA Regions. Other data preparers that provide direct HHSA Region level data may differ slightly from the data presented here; however, any difference would not be expected to impact any decisions related to policy, planning, or resources for any particular area.

Roadway A way or place of whatever nature, publicly maintained and open to the use of the public for purposes of vehicular travel.

Safety Equipment Includes lap belt, shoulder harness, lap/shoulder harness, passive restraint, and air bag for vehicle occupants and helmet for motorcyclists and bicyclists.

Severe Wound Injury which prevents the injured party from walking, driving, or performing activities they were normally capable of before the collision.

Subregional Area Subregional Areas (SRAs) are small, community level geographic units based on census tracts which are stable between census years (i.e. change only every 10 years, if at all).

Truck A truck with two or more axles, or truck tractor, operated singly or with one or more trailers or semi-trailers (excludes pickups, panel trucks, or vans).

Type of Collision The category which best describes the general type of collision which was the first event. Head-on, sideswipe, rear end, and broadside are used only if two or more motor vehicles are involved in the first event.

Unincorporated

That portion of a county that is not incorporated; outside city limits.

Unincorporated Roadways Those roadways outside city limits (excludes all incorporated city roadways; includes county roadways and unincorporated state highways).

Unincorporated State Highways

Those Interstates, U. S., or State Routes located outside incorporated city limits.

Vehicle For the purpose of this report the terms “vehicle” and “motor vehicle” have the same definition. See “motor vehicle.”

Vehicle Occupant Includes a driver or a passenger in the following vehicle types: passenger car; station wagon; jeep; pickup or panel truck with or without trailer(s); and truck or truck tractor with or without trailer(s).

Victim Any person killed or injured as the result of a motor vehicle traffic collision.