



Traffic Safety Facts Santa Clara County, California 2005-2009



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS): 2005-2008 Final File and 2009 Annual Report File (ARF)
Population Data - U.S. Bureau of the Census



Fatalities by Person/Crash Type

Fatality Type	Fatalities					Fatalities Per 100,000 Population				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Total Fatalities (All Crashes)*	106	96	101	102	87	6.30	5.65	5.86	5.81	4.87
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	32	20	23	33	21	1.90	1.18	1.33	1.88	1.18
(2) Single Vehicle Crash Fatalities	72	68	73	63	61	4.28	4.00	4.23	3.59	3.42
(3) Large Truck Involved Crash Fatalities	7	3	3	3	3	0.42	0.18	0.17	0.17	0.17
(4) Speeding Involved Crash Fatalities	29	25	44	39	23	1.72	1.47	2.55	2.22	1.29
(5) Rollover Involved Crash Fatalities	25	24	24	16	13	1.49	1.41	1.39	0.91	0.73
(6) Roadway Departure Involved Crash Fatalities	45	43	55	40	29	2.67	2.53	3.19	2.28	1.62
(7) Intersection (or Intersection Related) Crash Fatalities	26	20	13	30	23	1.55	1.18	0.75	1.71	1.29
Passenger Car Occupant Fatalities	42	29	40	32	28	2.50	1.71	2.32	1.82	1.57
Light Truck Occupant Fatalities	19	22	16	18	15	1.13	1.29	0.93	1.03	0.84
Motorcyclist Fatalities	9	7	16	22	15	0.53	0.41	0.93	1.25	0.84
Pedestrian Fatalities	32	35	23	21	20	1.90	2.06	1.33	1.20	1.12
Bicyclist (or Other Cyclist) Fatalities	4	2	3	6	4	0.24	0.12	0.17	0.34	0.22

(1) Crash Involved at Least One Driver or Motorcycle Rider With a BAC of .08 or Above

(2) Crash Involved Only One Vehicle In Transport

(3) Crash Involved at Least One Large Truck

(4) Crash Involved at Least One Vehicle Speeding

(5) Crash Involved at Least One Vehicle that Rolled Over

(6) Crash Involved at Least One Vehicle that Departed the Roadway (FHWA Definition)

(7) Crash Occured Within an Intersection or Within the Approach to an Intersection

*A Fatality Can Be in More Than One Category. Therefore Sum of the Individual Cells Will Not Equal the Total Due to Double Counting



Passenger Vehicle Occupant Fatalities by Restraint Use

Restraint Use	Fatalities					Fatalities Per 100,000 Population				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Restrained	29	29	30	29	23	1.72	1.71	1.74	1.65	1.29
Unrestrained	14	13	18	14	10	0.83	0.76	1.04	0.80	0.56
Unknown Restraint Use	18	9	8	7	10	1.07	0.53	0.46	0.40	0.56
Total	61	51	56	50	43	3.63	3.00	3.25	2.85	2.41

Motorcyclist Fatalities by Helmet Use

Helmet Use	Fatalities					Fatalities Per 100,000 Population				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Helmet Used	7	6	11	19	14	0.42	0.35	0.64	1.08	0.78
No Helmet Used	1	1	2	3	1	0.06	0.06	0.12	0.17	0.06
Unknown Helmet Use	1	0	3	0	0	0.06	0.00	0.17	0.00	0.00
Total	9	7	16	22	15	0.53	0.41	0.93	1.25	0.84



Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin		2005	2006	2007	2008
Occupants (All Vehicle Types)	Hispanic	25	29	32	23
	White Non-Hispanic	22	20	22	34
	Black, Non-Hispanic	4	2	3	3
	American Indian, Non-Hispanic/Unknown	1	0	0	0
	Asian, Non-Hispanic/Unknown	13	5	11	4
	Pacific Islander, Non-Hispanic/Unknown	0	0	1	1
	Multiple Races, Non-Hispanic/Unknown	4	0	3	0
	All Other Non-Hispanic or Race	1	2	3	4
	Unknown Race and Unknown Hispanic	0	0	0	4
	Total	70	58	75	73
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	5	12	9	10
	White Non-Hispanic	18	9	7	10
	Black, Non-Hispanic	2	1	2	1
	American Indian, Non-Hispanic/Unknown	0	1	0	0
	Asian, Non-Hispanic/Unknown	10	14	8	5
	Pacific Islander, Non-Hispanic/Unknown	0	0	0	0
	Multiple Races, Non-Hispanic/Unknown	0	0	0	1
	All Other Non-Hispanic or Race	1	1	0	1
	Unknown Race and Unknown Hispanic	0	0	0	1
	Total	36	38	26	29
Total					
	Hispanic	30	41	41	33
	White Non-Hispanic	40	29	29	44
	Black, Non-Hispanic	6	3	5	4
	American Indian, Non-Hispanic/Unknown	1	1	0	0
	Asian, Non-Hispanic/Unknown	23	19	19	9

(Continued)

Person Type by Race/Hispanic Origin		2005	2006	2007	2008
Total	Pacific Islander, Non-Hispanic/Unknown	0	0	1	1
	Multiple Races, Non-Hispanic/Unknown	4	0	3	1
	All Other Non-Hispanic or Race	2	3	3	5
	Unknown Race and Unknown Hispanic	0	0	0	5
	<i>Total</i>	106	96	101	102

2009 Race/Hispanic Origin Data is Not Yet Complete