



Traffic Safety Facts San Mateo 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)*	37	45	28	35	39	5.35	6.50	4.02	4.94	5.42
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	17	11	3	8	8	2.46	1.59	0.43	1.13	1.11
(2) Single Vehicle Crash Fatalities	21	28	17	17	26	3.03	4.04	2.44	2.40	3.62
(3) Large Truck Involved Crash Fatalities	1	0	2	4	4	0.14	0.00	0.29	0.56	0.56
(4) Speeding Involved Crash Fatalities	17	23	12	15	17	2.46	3.32	1.72	2.12	2.36
(5) Rollover Involved Crash Fatalities	8	8	8	6	6	1.16	1.15	1.15	0.85	0.83
(6) Roadway Departure Involved Crash Fatalities	23	19	14	12	19	3.32	2.74	2.01	1.69	2.64
(7) Intersection (or Intersection Related) Crash Fatalities	2	8	8	9	6	0.29	1.15	1.15	1.27	0.83
Passenger Car Occupant Fatalities	15	15	10	13	13	2.17	2.17	1.43	1.84	1.81
Light Truck Occupant Fatalities	7	7	5	6	7	1.01	1.01	0.72	0.85	0.97
Motorcyclist Fatalities	7	8	2	7	7	1.01	1.15	0.29	0.99	0.97
Pedestrian Fatalities	5	14	7	7	9	0.72	2.02	1.00	0.99	1.25
Bicyclist (or Other Cyclist) Fatalities	1	1	2	2	2	0.14	0.14	0.29	0.28	0.28

(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	13	13	11	14	17	1.88	1.88	1.58	1.98	2.36
Unrestrained	7	8	4	4	3	1.01	1.15	0.57	0.56	0.42
Unknown Restraint Use	2	1	0	1	0	0.29	0.14	0.00	0.14	0.00
Total	22	22	15	19	20	3.18	3.18	2.15	2.68	2.78

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	6	7	1	7	6	0.87	1.01	0.14	0.99	0.83
No Helmet Used	0	1	1	0	1	0.00	0.14	0.14	0.00	0.14
Unknown Helmet Use	1	0	0	0	0	0.14	0.00	0.00	0.00	0.00
Total	7	8	2	7	7	1.01	1.15	0.29	0.99	0.97



Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin		2005	2006	2007	2008
Occupants (All Vehicle Types)	Hispanic	4	8	8	6
	White Non-Hispanic	16	10	6	14
	Black, Non-Hispanic	4	3	1	1
	Asian, Non-Hispanic/Unknown	4	6	1	2
	Multiple Races, Non-Hispanic/Unknown	1	0	0	0
	All Other Non-Hispanic or Race	0	3	1	2
	Unknown Race and Unknown Hispanic	0	0	0	1
	Total	29	30	17	26
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	2	3	4	0
	White Non-Hispanic	4	7	3	5
	Black, Non-Hispanic	0	0	0	0
	Asian, Non-Hispanic/Unknown	2	4	3	3
	Multiple Races, Non-Hispanic/Unknown	0	0	0	0
	All Other Non-Hispanic or Race	0	1	1	0
	Unknown Race and Unknown Hispanic	0	0	0	1
Total	8	15	11	9	
Total					
	Hispanic	6	11	12	6
	White Non-Hispanic	20	17	9	19
	Black, Non-Hispanic	4	3	1	1
	Asian, Non-Hispanic/Unknown	6	10	4	5
	Multiple Races, Non-Hispanic/Unknown	1	0	0	0
	All Other Non-Hispanic or Race	0	4	2	2
	Unknown Race and Unknown Hispanic	0	0	0	2
Total	37	45	28	35	

2009 Race/Hispanic Origin Data is Not Yet Complete