

# Traffic Safety Facts Marin 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				
		2006	2007	2008	2009	2005	2006	2007	2008	2009	
Total Fatalities (All Crashes)*	11	9	12	7	10	4.51	3.68	4.88	2.82	3.99	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	6	4	3	3	4	2.46	1.64	1.22	1.21	1.60	
(2) Single Vehicle Crash Fatalities	10	5	10	4	7	4.10	2.05	4.06	1.61	2.79	
(3) Large Truck Involved Crash Fatalities	0	2	2	0	0	0.00	0.82	0.81	0.00	0.00	
(4) Speeding Involved Crash Fatalities	4	5	4	2	4	1.64	2.05	1.63	0.81	1.60	
(5) Rollover Involved Crash Fatalities	1	2	2	0	5	0.41	0.82	0.81	0.00	1.99	
(6) Roadway Departure Involved Crash Fatalities	7	3	7	6	7	2.87	1.23	2.84	2.42	2.79	
(7) Intersection (or Intersection Related) Crash Fatalities	1	1	1	1	1	0.41	0.41	0.41	0.40	0.40	
Passenger Car Occupant Fatalities	5	4	4	1	3	2.05	1.64	1.63	0.40	1.20	
Light Truck Occupant Fatalities	3	0	4	0	3	1.23	0.00	1.63	0.00	1.20	
Motorcyclist Fatalities	0	2	1	4	3	0.00	0.82	0.41	1.61	1.20	
Pedestrian Fatalities	3	2	3	2	1	1.23	0.82	1.22	0.81	0.40	
Bicyclist (or Other Cyclist) Fatalities	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	

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

<sup>(2)</sup> Crash Involved Only One Vehicle In Transport

<sup>(3)</sup> Crash Involved at Least One Large Truck

<sup>(4)</sup> Crash Involved at Least One Vehicle Speeding

<sup>(5)</sup> Crash Involved at Least One Vehicle that Rolled Over

<sup>(6)</sup> 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

<sup>\*</sup>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		F	atalitie	s		Fatalities Per 100,000 Population					
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	
Restrained	4	2	2	0	5	1.64	0.82	0.81	0.00	1.99	
Unrestrained	3	2	6	1	1	1.23	0.82	2.44	0.40	0.40	
Unknown Restraint Use	1	0	0	0	0	0.41	0.00	0.00	0.00	0.00	
Total	8	4	8	1	6	3.28	1.64	3.25	0.40	2.39	

## Motorcyclist Fatalities by Helmet Use

Helmet Use		F	atalitie	:S		Fatalities Per 100,000 Population					
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	
Helmet Used	0	2	1	4	1	0.00	0.82	0.41	1.61	0.40	
No Helmet Used	0	0	0	0	2	0.00	0.00	0.00	0.00	0.80	
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Total	0	2	1	4	3	0.00	0.82	0.41	1.61	1.20	



### National Highway Traffic Safety Administration

# Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin				2007	2008
Occupants (All Vehicle Types)	Hispanic	3	3	2	0
	White Non-Hispanic	5	4	6	5
	Black, Non-Hispanic	0	0	1	0
	Unknown Race and Unknown Hispanic	0	0	0	0
	Total	8	7	9	5
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	2	1	2	1
	White Non-Hispanic	1	1	1	0
	Black, Non-Hispanic	0	0	0	0
	Unknown Race and Unknown Hispanic	0	0	0	1
	Total	3	2	3	2
Total					
	Hispanic	5	4	4	1
	White Non-Hispanic	6	5	7	5
	Black, Non-Hispanic	0	0	1	0
	Unknown Race and Unknown Hispanic	0	0	0	1
	Total	11	9	12	7

2009 Race/Hispanic Origin Data is Not Yet Complete