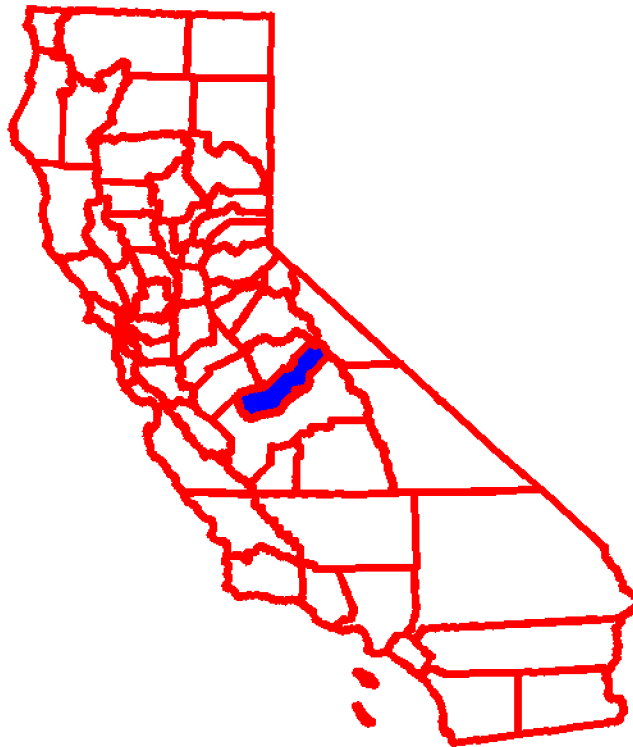




Traffic Safety Facts Madera County, California 2005-2009



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	49	47	36	31	26.49	34.30	32.36	24.39	20.86
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	15	26	17	10	7	10.74	18.20	11.71	6.78	4.71
(2) Single Vehicle Crash Fatalities	19	19	24	21	12	13.60	13.30	16.53	14.23	8.07
(3) Large Truck Involved Crash Fatalities	10	4	5	5	5	7.16	2.80	3.44	3.39	3.36
(4) Speeding Involved Crash Fatalities	8	12	12	6	7	5.73	8.40	8.26	4.07	4.71
(5) Rollover Involved Crash Fatalities	18	11	21	16	12	12.89	7.70	14.46	10.84	8.07
(6) Roadway Departure Involved Crash Fatalities	21	25	34	21	16	15.04	17.50	23.41	14.23	10.76
(7) Intersection (or Intersection Related) Crash Fatalities	6	11	6	6	6	4.30	7.70	4.13	4.07	4.04
Passenger Car Occupant Fatalities	13	28	25	12	13	9.31	19.60	17.21	8.13	8.75
Light Truck Occupant Fatalities	16	12	17	15	9	11.46	8.40	11.71	10.16	6.06
Motorcyclist Fatalities	1	1	1	4	4	0.72	0.70	0.69	2.71	2.69
Pedestrian Fatalities	6	7	3	2	4	4.30	4.90	2.07	1.36	2.69
Bicyclist (or Other Cyclist) Fatalities	0	0	1	1	0	0.00	0.00	0.69	0.68	0.00

(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	16	21	25	15	14	11.46	14.70	17.21	10.16	9.42
Unrestrained	10	12	16	12	5	7.16	8.40	11.02	8.13	3.36
Unknown Restraint Use	3	7	1	0	3	2.15	4.90	0.69	0.00	2.02
Total	29	40	42	27	22	20.76	28.00	28.92	18.30	14.80

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	1	1	1	4	4	0.72	0.70	0.69	2.71	2.69
No Helmet Used	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
Total	1	1	1	4	4	0.72	0.70	0.69	2.71	2.69



Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin		2005	2006	2007	2008
Occupants (All Vehicle Types)	Hispanic	12	25	20	17
	White Non-Hispanic	16	14	19	11
	Black, Non-Hispanic	0	0	1	0
	American Indian, Non-Hispanic/Unknown	1	2	1	0
	Asian, Non-Hispanic/Unknown	0	1	2	0
	Multiple Races, Non-Hispanic/Unknown	0	0	0	1
	All Other Non-Hispanic or Race	2	0	0	1
	Unknown Race and Unknown Hispanic	0	0	0	3
	<i>Total</i>	31	42	43	33
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	2	3	3	2
	White Non-Hispanic	3	3	1	1
	Black, Non-Hispanic	0	1	0	0
	American Indian, Non-Hispanic/Unknown	0	0	0	0
	Asian, Non-Hispanic/Unknown	1	0	0	0
	Multiple Races, Non-Hispanic/Unknown	0	0	0	0
	All Other Non-Hispanic or Race	0	0	0	0
	Unknown Race and Unknown Hispanic	0	0	0	0
<i>Total</i>	6	7	4	3	
Total					
	Hispanic	14	28	23	19
	White Non-Hispanic	19	17	20	12
	Black, Non-Hispanic	0	1	1	0
	American Indian, Non-Hispanic/Unknown	1	2	1	0
	Asian, Non-Hispanic/Unknown	1	1	2	0
	Multiple Races, Non-Hispanic/Unknown	0	0	0	1
	All Other Non-Hispanic or Race	2	0	0	1

(Continued)

Person Type by Race/Hispanic Origin		2005	2006	2007	2008
Total	Unknown Race and Unknown Hispanic	0	0	0	3
	<i>Total</i>	37	49	47	36

2009 Race/Hispanic Origin Data is Not Yet Complete