



Traffic Safety Facts Imperial 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)*	48	42	42	46	37	31.36	26.79	26.19	28.20	22.17
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	8	4	11	6	3	5.23	2.55	6.86	3.68	1.80
(2) Single Vehicle Crash Fatalities	37	25	26	31	19	24.18	15.94	16.21	19.01	11.39
(3) Large Truck Involved Crash Fatalities	5	10	1	7	8	3.27	6.38	0.62	4.29	4.79
(4) Speeding Involved Crash Fatalities	18	16	6	20	13	11.76	10.20	3.74	12.26	7.79
(5) Rollover Involved Crash Fatalities	32	19	21	29	10	20.91	12.12	13.10	17.78	5.99
(6) Roadway Departure Involved Crash Fatalities	29	22	19	33	12	18.95	14.03	11.85	20.23	7.19
(7) Intersection (or Intersection Related) Crash Fatalities	10	13	13	8	11	6.53	8.29	8.11	4.91	6.59
Passenger Car Occupant Fatalities	19	13	17	14	9	12.41	8.29	10.60	8.58	5.39
Light Truck Occupant Fatalities	20	16	14	27	16	13.07	10.20	8.73	16.55	9.59
Motorcyclist Fatalities	2	2	3	0	3	1.31	1.28	1.87	0.00	1.80
Pedestrian Fatalities	4	5	4	3	5	2.61	3.19	2.49	1.84	3.00
Bicyclist (or Other Cyclist) Fatalities	0	0	0	1	1	0.00	0.00	0.00	0.61	0.60

(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	19	15	14	20	18	12.41	9.57	8.73	12.26	10.79
Unrestrained	17	9	16	20	7	11.11	5.74	9.98	12.26	4.19
Unknown Restraint Use	3	5	1	1	0	1.96	3.19	0.62	0.61	0.00
Total	39	29	31	41	25	25.48	18.50	19.33	25.14	14.98

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	2	2	3	0	2	1.31	1.28	1.87	0.00	1.20
No Helmet Used	0	0	0	0	1	0.00	0.00	0.00	0.00	0.60
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00
Total	2	2	3	0	3	1.31	1.28	1.87	0.00	1.80



Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin		2005	2006	2007	2008
Occupants (All Vehicle Types)	Hispanic	28	22	20	28
	White Non-Hispanic	12	11	17	11
	Black, Non-Hispanic	4	1	1	1
	Asian, Non-Hispanic/Unknown	0	0	0	1
	All Other Non-Hispanic or Race	0	2	0	0
	Unknown Race and Unknown Hispanic	0	0	0	1
	Total	44	36	38	42
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	3	5	3	4
	White Non-Hispanic	1	0	1	0
	Black, Non-Hispanic	0	0	0	0
	Asian, Non-Hispanic/Unknown	0	1	0	0
	All Other Non-Hispanic or Race	0	0	0	0
	Unknown Race and Unknown Hispanic	0	0	0	0
Total	4	6	4	4	
Total					
	Hispanic	31	27	23	32
	White Non-Hispanic	13	11	18	11
	Black, Non-Hispanic	4	1	1	1
	Asian, Non-Hispanic/Unknown	0	1	0	1
	All Other Non-Hispanic or Race	0	2	0	0
	Unknown Race and Unknown Hispanic	0	0	0	1
Total	48	42	42	46	

2009 Race/Hispanic Origin Data is Not Yet Complete