

# Traffic Safety Facts Butte 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)*	35	34	37	32	23	16.29	15.67	16.99	14.58	10.43	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	9	11	14	10	11	4.19	5.07	6.43	4.56	4.99	
(2) Single Vehicle Crash Fatalities	18	20	24	21	19	8.38	9.22	11.02	9.57	8.61	
(3) Large Truck Involved Crash Fatalities	5	3	4	1	0	2.33	1.38	1.84	0.46	0.00	
(4) Speeding Involved Crash Fatalities	10	11	16	8	12	4.65	5.07	7.35	3.64	5.44	
(5) Rollover Involved Crash Fatalities	10	14	9	8	8	4.65	6.45	4.13	3.64	3.63	
(6) Roadway Departure Involved Crash Fatalities	19	23	22	18	19	8.84	10.60	10.10	8.20	8.61	
(7) Intersection (or Intersection Related) Crash Fatalities	8	5	9	4	1	3.72	2.30	4.13	1.82	0.45	
Passenger Car Occupant Fatalities	15	11	13	11	11	6.98	5.07	5.97	5.01	4.99	
Light Truck Occupant Fatalities	11	16	15	8	10	5.12	7.38	6.89	3.64	4.53	
Motorcyclist Fatalities	5	3	3	6	0	2.33	1.38	1.38	2.73	0.00	
Pedestrian Fatalities	3	4	5	6	2	1.40	1.84	2.30	2.73	0.91	
Bicyclist (or Other Cyclist) Fatalities	1	0	1	0	0	0.47	0.00	0.46	0.00	0.00	

<sup>(1)</sup> 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)

<sup>(7)</sup> 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 Fatalities					Fatalities Per 100,000 Population					
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Restrained	14	18	15	12	12	6.52	8.30	6.89	5.47	5.44
Unrestrained	7	9	10	7	8	3.26	4.15	4.59	3.19	3.63
Unknown Restraint Use	5	0	3	0	1	2.33	0.00	1.38	0.00	0.45
Total	26	27	28	19	21	12.10	12.45	12.86	8.66	9.52

### 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	4	2	2	5	0	1.86	0.92	0.92	2.28	0.00		
No Helmet Used	1	1	1	1	0	0.47	0.46	0.46	0.46	0.00		
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00		
Total	5	3	3	6	0	2.33	1.38	1.38	2.73	0.00		



# Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin			2006	2007	2008
Occupants (All Vehicle Types)	Hispanic	6	5	5	2
	White Non-Hispanic	22	24	22	18
	Black, Non-Hispanic	0	1	1	0
	American Indian, Non-Hispanic/Unknown	2	0	2	1
	Asian, Non-Hispanic/Unknown	1	0	0	0
	Multiple Races, Non-Hispanic/Unknown	0	0	1	0
	All Other Non-Hispanic or Race	0	0	0	1
	Unknown Race and Unknown Hispanic	0	0	0	4
	Total	31	30	31	26
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	0	0	1	0
	White Non-Hispanic	4	2	4	6
	Black, Non-Hispanic	0	0	0	0
	American Indian, Non-Hispanic/Unknown	0	1	0	0
	Asian, Non-Hispanic/Unknown	0	1	0	0
	Multiple Races, Non-Hispanic/Unknown	0	0	0	0
	All Other Non-Hispanic or Race	0	0	1	0
	Unknown Race and Unknown Hispanic	0	0	0	0
	Total	4	4	6	6
Total					
	Hispanic	6	5	6	2
	White Non-Hispanic	26	26	26	24
	Black, Non-Hispanic	0	1	1	0
	American Indian, Non-Hispanic/Unknown	2	1	2	1
	Asian, Non-Hispanic/Unknown	1	1	0	0
	Multiple Races, Non-Hispanic/Unknown	0	0	1	0
	All Other Non-Hispanic or Race	0	0	1	1

(Continued)

Person Type by Race/Hispanic Origin			2006	2007	2008
Total Unknown Race and Unknown Hispanic		0	0	0	4
	Total	35	34	37	32

2009 Race/Hispanic Origin Data is Not Yet Complete