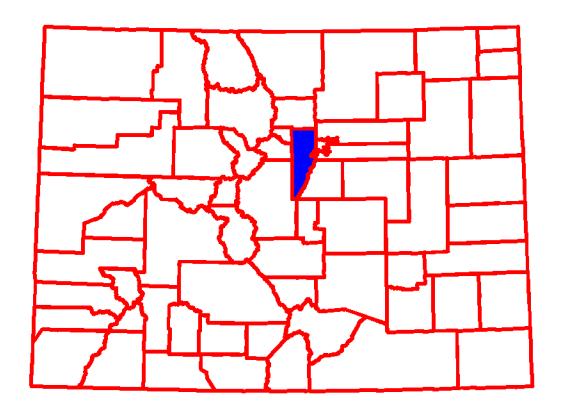


# Traffic Safety Facts Jefferson County, Colorado 2006-2010



This Report Contains Data From the Following Sources: Fatality Data - NCSA Fatality Analysis Reporting System (FARS): 2006-2009 Final File and 2010 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				
		2007	2008	2009	2010	2006	2007	2008	2009	2010	
Total Fatalities (All Crashes)*	45	39	39	28	35	8.63	7.43	7.37	5.26	6.54	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	25	12	15	8	11	4.79	2.29	2.84	1.50	2.05	
(2) Single Vehicle Crash Fatalities	32	14	23	17	15	6.13	2.67	4.35	3.20	2.80	
(3) Large Truck Involved Crash Fatalities	2	4	0	0	3	0.38	0.76	0.00	0.00	0.56	
(4) Speeding Involved Crash Fatalities	19	16	18	5	14	3.64	3.05	3.40	0.94	2.61	
(5) Rollover Involved Crash Fatalities	19	7	9	7	7	3.64	1.33	1.70	1.32	1.31	
(6) Roadway Departure Involved Crash Fatalities	26	14	14	10	15	4.98	2.67	2.65	1.88	2.80	
(7) Intersection (or Intersection Related) Crash Fatalities	13	14	16	12	9	2.49	2.67	3.02	2.26	1.68	
Passenger Car Occupant Fatalities	18	17	12	6	15	3.45	3.24	2.27	1.13	2.80	
Light Truck Occupant Fatalities	13	8	9	7	7	2.49	1.52	1.70	1.32	1.31	
Motorcyclist Fatalities	9	7	13	7	8	1.73	1.33	2.46	1.32	1.49	
Pedestrian Fatalities	3	4	3	4	5	0.58	0.76	0.57	0.75	0.93	
Bicyclist (or Other Cyclist) Fatalities	1	1	1	1	0	0.19	0.19	0.19	0.19	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	es		Fatalities Per 100,000 Population					
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
Restrained	12	15	13	4	11	2.30	2.86	2.46	0.75	2.05	
Unrestrained	18	7	7	8	8	3.45	1.33	1.32	1.50	1.49	
Unknown Restraint Use	1	3	1	1	3	0.19	0.57	0.19	0.19	0.56	
Total	31	25	21	13	22	5.94	4.76	3.97	2.44	4.11	

#### Motorcyclist Fatalities by Helmet Use

Helmet Use		F	atalitie	s		Fatalities Per 100,000 Population					
	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
Helmet Used	2	2	3	3	3	0.38	0.38	0.57	0.56	0.56	
No Helmet Used	7	5	10	4	5	1.34	0.95	1.89	0.75	0.93	
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Total	9	7	13	7	8	1.73	1.33	2.46	1.32	1.49	





## Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin				2008	2009
Occupants (All Vehicle Types)	Hispanic	2	7	4	2
	White Non-Hispanic	37	22	27	17
	Black, Non-Hispanic	0	4	0	1
	American Indian, Non-Hispanic/Unknown	0	0	0	0
	All Other Non-Hispanic or Race	1	1	3	0
	Total	40	34	34	20
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	1	0	0	1
	White Non-Hispanic	4	4	4	6
	Black, Non-Hispanic	0	1	0	0
	American Indian, Non-Hispanic/Unknown	0	0	1	0
	All Other Non-Hispanic or Race	0	0	0	1
	Total	5	5	5	8
Total					
	Hispanic	3	7	4	3
	White Non-Hispanic	41	26	31	23
	Black, Non-Hispanic	0	5	0	1
	American Indian, Non-Hispanic/Unknown	0	0	1	0
	All Other Non-Hispanic or Race	1	1	3	1
	Total	45	39	39	28

2010 Race/Hispanic Origin Data is Not Yet Complete