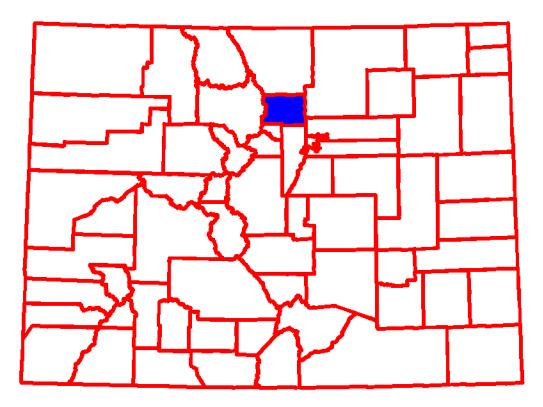




National Highway Traffic Safety Administration

# Traffic Safety Facts Boulder County, Colorado 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





National Highway Traffic Safety Administration

#### 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)*	23	18	15	23	19	8.03	6.18	5.07	7.66	6.26	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	6	3	6	8	8	2.09	1.03	2.03	2.66	2.64	
(2) Single Vehicle Crash Fatalities	11	8	10	14	10	3.84	2.74	3.38	4.66	3.30	
(3) Large Truck Involved Crash Fatalities	0	2	2	1	2	0.00	0.69	0.68	0.33	0.66	
(4) Speeding Involved Crash Fatalities	5	7	7	14	4	1.74	2.40	2.37	4.66	1.32	
(5) Rollover Involved Crash Fatalities	3	3	8	6	6	1.05	1.03	2.71	2.00	1.98	
(6) Roadway Departure Involved Crash Fatalities	9	5	11	13	6	3.14	1.72	3.72	4.33	1.98	
(7) Intersection (or Intersection Related) Crash Fatalities	13	9	3	7	7	4.54	3.09	1.01	2.33	2.31	
Passenger Car Occupant Fatalities	10	7	6	11	3	3.49	2.40	2.03	3.66	0.99	
Light Truck Occupant Fatalities	1	2	5	4	4	0.35	0.69	1.69	1.33	1.32	
Motorcyclist Fatalities	9	3	2	4	6	3.14	1.03	0.68	1.33	1.98	
Pedestrian Fatalities	2	4	2	2	2	0.70	1.37	0.68	0.67	0.66	
Bicyclist (or Other Cyclist) Fatalities	1	2	0	2	2	0.35	0.69	0.00	0.67	0.66	

(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		F	atalitie	s		Fatalities Per 100,000 Population				
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009
Restrained	7	6	2	8	3	2.44	2.06	0.68	2.66	0.99
Unrestrained	4	3	9	6	4	1.40	1.03	3.04	2.00	1.32
Unknown Restraint Use	0	0	0	1	0	0.00	0.00	0.00	0.33	0.00
Total	11	9	11	15	7	3.84	3.09	3.72	4.99	2.31

### 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	2	1	0.35	0.34	0.34	0.67	0.33	
No Helmet Used	8	2	1	2	5	2.79	0.69	0.34	0.67	1.65	
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Total	9	3	2	4	6	3.14	1.03	0.68	1.33	1.98	





U.S. Department of Transportation

# Fatalities by Person Type and Race/Hispanic Origin

Person Type by Rad	2005	2006	2007	2008	
Occupants (All Vehicle Types)	Hispanic	0	0	0	2
	White Non-Hispanic	20	10	12	17
	Black, Non-Hispanic	0	0	1	0
	All Other Non-Hispanic or Race	0	2	0	0
	Total	20	12	13	19
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	2	1	0	0
	White Non-Hispanic	1	5	2	4
	Black, Non-Hispanic	0	0	0	0
	All Other Non-Hispanic or Race	0	0	0	0
	Total	3	6	2	4
Total					
	Hispanic	2	1	0	2
	White Non-Hispanic	21	15	14	21
	Black, Non-Hispanic	0	0	1	0
	All Other Non-Hispanic or Race	0	2	0	0
	Total	23	18	15	23

2009 Race/Hispanic Origin Data is Not Yet Complete