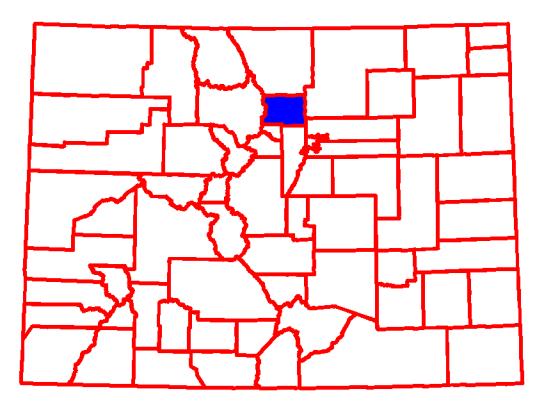




National Highway Traffic Safety Administration

# Traffic Safety Facts Boulder County, Colorado 2004-2008



This Report Contains Data From the Following Sources: Fatality Data - NCSA Fatality Analysis Reporting System (FARS): 2004-2007 Final File and 2008 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				
		2005	2006	2007	2008	2004	2005	2006	2007	2008	
Total Fatalities (All Crashes)*	21	23	18	15	23	7.47	8.15	6.31	5.19	7.85	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	8	6	3	6	9	2.85	2.13	1.05	2.08	3.07	
(2) Single Vehicle Crash Fatalities	10	11	8	10	14	3.56	3.90	2.81	3.46	4.78	
(3) Large Truck Involved Crash Fatalities	1	0	2	2	1	0.36	0.00	0.70	0.69	0.34	
(4) Speeding Involved Crash Fatalities	8	5	7	7	14	2.85	1.77	2.46	2.42	4.78	
(5) Rollover Involved Crash Fatalities	1	3	3	8	6	0.36	1.06	1.05	2.77	2.05	
(6) Roadway Departure Involved Crash Fatalities	8	9	5	11	13	2.85	3.19	1.75	3.81	4.43	
(7) Intersection (or Intersection Related) Crash Fatalities	8	13	9	3	7	2.85	4.61	3.16	1.04	2.39	
Passenger Car Occupant Fatalities	11	10	7	6	11	3.91	3.54	2.46	2.08	3.75	
Light Truck Occupant Fatalities	4	1	2	5	4	1.42	0.35	0.70	1.73	1.36	
Motorcyclist Fatalities	1	9	3	2	4	0.36	3.19	1.05	0.69	1.36	
Pedestrian Fatalities	3	2	4	2	2	1.07	0.71	1.40	0.69	0.68	
Bicyclist (or Other Cyclist) Fatalities	2	1	2	0	2	0.71	0.35	0.70	0.00	0.68	

(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				
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008
Restrained	10	7	6	2	8	3.56	2.48	2.10	0.69	2.73
Unrestrained	5	4	3	9	6	1.78	1.42	1.05	3.12	2.05
Unknown Restraint Use	0	0	0	0	1	0.00	0.00	0.00	0.00	0.34
Total	15	11	9	11	15	5.34	3.90	3.16	3.81	5.12

#### Motorcyclist Fatalities by Helmet Use

Helmet Use Fatalities					Fatalities Per 100,000 Population						
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	
Helmet Used	1	1	1	1	2	0.36	0.35	0.35	0.35	0.68	
No Helmet Used	0	8	2	1	2	0.00	2.84	0.70	0.35	0.68	
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Total	1	9	3	2	4	0.36	3.19	1.05	0.69	1.36	





U.S. Department of Transportation

# Fatalities by Person Type and Race/Hispanic Origin

Person Type by Rad	2004	2005	2006	2007	
Occupants (All Vehicle Types)	Hispanic	2	0	0	0
	White Non-Hispanic	14	20	10	12
	Black, Non-Hispanic	0	0	0	1
	All Other Non-Hispanic or Race	0	0	2	0
	Total	16	20	12	13
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	0	2	1	0
	White Non-Hispanic	5	1	5	2
	Black, Non-Hispanic	0	0	0	0
	All Other Non-Hispanic or Race	0	0	0	0
	Total	5	3	6	2
Total					
	Hispanic	2	2	1	0
	White Non-Hispanic	19	21	15	14
	Black, Non-Hispanic	0	0	0	1
	All Other Non-Hispanic or Race	0	0	2	0
	Total	21	23	18	15

2008 Race/Hispanic Origin Data is Not Yet Complete