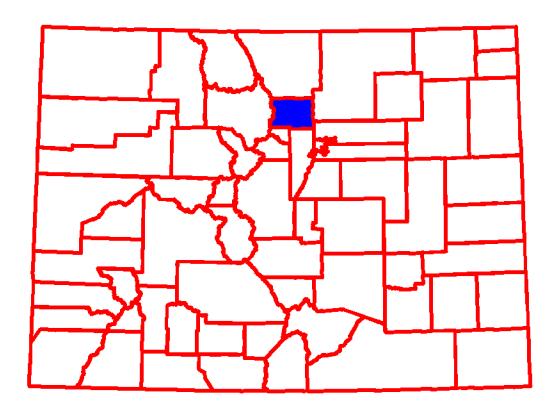




Traffic Safety Facts Boulder County, Colorado 2006-2010



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)* | 18 | 15 | 23 | 19 | 20 | 6.33 | 5.22 | 7.91 | 6.48 | 6.78 | |
| (1) Alcohol-Impaired Driving (BAC=.08+) Fatalities | 3 | 6 | 8 | 8 | 4 | 1.06 | 2.09 | 2.75 | 2.73 | 1.36 | |
| (2) Single Vehicle Crash Fatalities | 8 | 10 | 14 | 10 | 11 | 2.81 | 3.48 | 4.81 | 3.41 | 3.73 | |
| (3) Large Truck Involved Crash Fatalities | 2 | 2 | 1 | 2 | 0 | 0.70 | 0.70 | 0.34 | 0.68 | 0.00 | |
| (4) Speeding Involved Crash Fatalities | 7 | 7 | 14 | 4 | 6 | 2.46 | 2.44 | 4.81 | 1.36 | 2.03 | |
| (5) Rollover Involved Crash Fatalities | 3 | 8 | 6 | 6 | 5 | 1.06 | 2.78 | 2.06 | 2.05 | 1.69 | |
| (6) Roadway Departure Involved Crash Fatalities | 5 | 11 | 13 | 6 | 9 | 1.76 | 3.83 | 4.47 | 2.05 | 3.05 | |
| (7) Intersection (or Intersection Related) Crash Fatalities | 9 | 3 | 7 | 7 | 10 | 3.17 | 1.04 | 2.41 | 2.39 | 3.39 | |
| Passenger Car Occupant Fatalities | 7 | 6 | 11 | 3 | 5 | 2.46 | 2.09 | 3.78 | 1.02 | 1.69 | |
| Light Truck Occupant Fatalities | 2 | 5 | 4 | 4 | 6 | 0.70 | 1.74 | 1.38 | 1.36 | 2.03 | |
| Motorcyclist Fatalities | 3 | 2 | 4 | 6 | 5 | 1.06 | 0.70 | 1.38 | 2.05 | 1.69 | |
| Pedestrian Fatalities | 4 | 2 | 2 | 2 | 3 | 1.41 | 0.70 | 0.69 | 0.68 | 1.02 | |
| Bicyclist (or Other Cyclist) Fatalities | 2 | 0 | 2 | 2 | 1 | 0.70 | 0.00 | 0.69 | 0.68 | 0.34 | |

(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 | | | | |
|-----------------------|------|------|----------|------|------|--------------------------------------|------|------|------|------|
| | 2006 | 2007 | 2008 | 2009 | 2010 | 2006 | 2007 | 2008 | 2009 | 2010 |
| Restrained | 6 | 2 | 8 | 3 | 6 | 2.11 | 0.70 | 2.75 | 1.02 | 2.03 |
| Unrestrained | 3 | 9 | 6 | 4 | 4 | 1.06 | 3.13 | 2.06 | 1.36 | 1.36 |
| Unknown Restraint Use | 0 | 0 | 1 | 0 | 1 | 0.00 | 0.00 | 0.34 | 0.00 | 0.34 |
| Total | 9 | 11 | 15 | 7 | 11 | 3.17 | 3.83 | 5.16 | 2.39 | 3.73 |

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 | 1 | 1 | 2 | 1 | 5 | 0.35 | 0.35 | 0.69 | 0.34 | 1.69 | |
| No Helmet Used | 2 | 1 | 2 | 5 | 0 | 0.70 | 0.35 | 0.69 | 1.71 | 0.00 | |
| Unknown Helmet Use | 0 | 0 | 0 | 0 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| Total | 3 | 2 | 4 | 6 | 5 | 1.06 | 0.70 | 1.38 | 2.05 | 1.69 | |



Fatalities by Person Type and Race/Hispanic Origin

| Person Type by Rac | 2006 | 2007 | 2008 | 2009 | |
|--|--------------------------------|------|------|------|----|
| Occupants (All Vehicle Types) | Hispanic | | 0 | 2 | 5 |
| | White Non-Hispanic | 10 | 12 | 17 | 10 |
| | Black, Non-Hispanic | 0 | 1 | 0 | 0 |
| | All Other Non-Hispanic or Race | 2 | 0 | 0 | 0 |
| | Total | 12 | 13 | 19 | 15 |
| Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants) | | | | | |
| | Hispanic | 1 | 0 | 0 | 2 |
| | White Non-Hispanic | 5 | 2 | 4 | 2 |
| | Black, Non-Hispanic | 0 | 0 | 0 | 0 |
| | All Other Non-Hispanic or Race | 0 | 0 | 0 | 0 |
| | Total | 6 | 2 | 4 | 4 |
| Total | | | | | |
| | Hispanic | 1 | 0 | 2 | 7 |
| | White Non-Hispanic | 15 | 14 | 21 | 12 |
| | Black, Non-Hispanic | 0 | 1 | 0 | 0 |
| | All Other Non-Hispanic or Race | 2 | 0 | 0 | 0 |
| | Total | 18 | 15 | 23 | 19 |

2010 Race/Hispanic Origin Data is Not Yet Complete