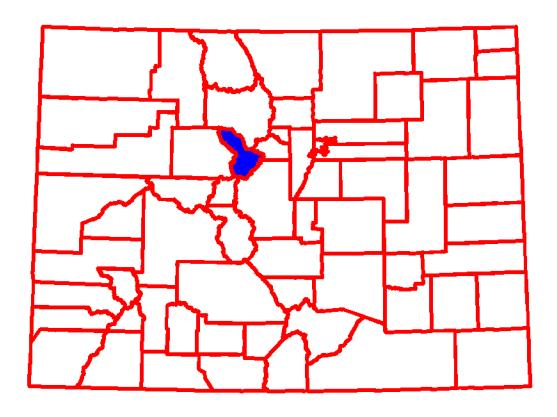


# Traffic Safety Facts Summit County, Colorado 2006-2010



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)*                             | 4 | 5          | 3    | 6    | 5    | 15.37 | 18.79                             | 11.05 | 21.68 | 17.81 |  |
| (1) Alcohol-Impaired Driving (BAC=.08+) Fatalities          | 1 | 1          | 1    | 1    | 2    | 3.84  | 3.76                              | 3.68  | 3.61  | 7.12  |  |
| (2) Single Vehicle Crash Fatalities                         | 3 | 4          | 3    | 3    | 4    | 11.53 | 15.04                             | 11.05 | 10.84 | 14.24 |  |
| (3) Large Truck Involved Crash Fatalities                   | 0 | 0          | 0    | 2    | 0    | 0.00  | 0.00                              | 0.00  | 7.23  | 0.00  |  |
| (4) Speeding Involved Crash Fatalities                      | 0 | 2          | 3    | 3    | 5    | 0.00  | 7.52                              | 11.05 | 10.84 | 17.81 |  |
| (5) Rollover Involved Crash Fatalities                      | 2 | 3          | 1    | 2    | 2    | 7.69  | 11.28                             | 3.68  | 7.23  | 7.12  |  |
| (6) Roadway Departure Involved Crash Fatalities             | 4 | 3          | 2    | 5    | 5    | 15.37 | 11.28                             | 7.37  | 18.06 | 17.81 |  |
| (7) Intersection (or Intersection Related) Crash Fatalities | 0 | 2          | 1    | 0    | 0    | 0.00  | 7.52                              | 3.68  | 0.00  | 0.00  |  |
| Passenger Car Occupant Fatalities                           | 1 | 2          | 0    | 1    | 2    | 3.84  | 7.52                              | 0.00  | 3.61  | 7.12  |  |
| Light Truck Occupant Fatalities                             | 3 | 2          | 2    | 3    | 2    | 11.53 | 7.52                              | 7.37  | 10.84 | 7.12  |  |
| Motorcyclist Fatalities                                     | 0 | 0          | 1    | 1    | 1    | 0.00  | 0.00                              | 3.68  | 3.61  | 3.56  |  |
| Pedestrian Fatalities                                       | 0 | 1          | 0    | 0    | 0    | 0.00  | 3.76                              | 0.00  | 0.00  | 0.00  |  |
| Bicyclist (or Other Cyclist) Fatalities                     | 0 | 0          | 0    | 0    | 0    | 0.00  | 0.00                              | 0.00  | 0.00  | 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<br>Population |       |      |       |       |
|-----------------------|------|------|----------|------|------|--------------------------------------|-------|------|-------|-------|
|                       | 2006 | 2007 | 2008     | 2009 | 2010 | 2006                                 | 2007  | 2008 | 2009  | 2010  |
| Restrained            | 2    | 3    | 1        | 4    | 3    | 7.69                                 | 11.28 | 3.68 | 14.45 | 10.68 |
| Unrestrained          | 2    | 1    | 1        | 0    | 1    | 7.69                                 | 3.76  | 3.68 | 0.00  | 3.56  |
| Unknown Restraint Use | 0    | 0    | 0        | 0    | 0    | 0.00                                 | 0.00  | 0.00 | 0.00  | 0.00  |
| Total                 | 4    | 4    | 2        | 4    | 4    | 15.37                                | 15.04 | 7.37 | 14.45 | 14.24 |

#### Motorcyclist Fatalities by Helmet Use

| Helmet Use Fatalities |      |      |      |      | Fatalities Per 100,000<br>Population |      |      |      |      |      |
|-----------------------|------|------|------|------|--------------------------------------|------|------|------|------|------|
|                       | 2006 | 2007 | 2008 | 2009 | 2010                                 | 2006 | 2007 | 2008 | 2009 | 2010 |
| Helmet Used           | 0    | 0    | 0    | 1    | 0                                    | 0.00 | 0.00 | 0.00 | 3.61 | 0.00 |
| No Helmet Used        | 0    | 0    | 1    | 0    | 1                                    | 0.00 | 0.00 | 3.68 | 0.00 | 3.56 |
| Unknown Helmet Use    | 0    | 0    | 0    | 0    | 0                                    | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Total                 | 0    | 0    | 1    | 1    | 1                                    | 0.00 | 0.00 | 3.68 | 3.61 | 3.56 |





## Fatalities by Person Type and Race/Hispanic Origin

| Person Type by Race/His  | 2006                | 2007 | 2008 | 2009 |   |
|--|---------------------|------|------|------|---|
| Occupants (All Vehicle Types)  | Hispanic            | 1    | 1    | 2    | 1 |
|  | White Non-Hispanic  | 3    | 3    | 1    | 4 |
|  | Black, Non-Hispanic | 0    | 0    | 0    | 1 |
|  | Total               | 4    | 4    | 3    | 6 |
| Non-Occupants<br>(Pedestrians, Pedalcyclists and<br>Other/Unknown Non-Occupants) |                     |      |      |      |   |
|  | Hispanic            | 0    | 0    | 0    | 0 |
|  | White Non-Hispanic  | 0    | 1    | 0    | 0 |
|  | Black, Non-Hispanic | 0    | 0    | 0    | 0 |
|  | Total               | 0    | 1    | 0    | 0 |
| Total  |                     |      |      |      |   |
|  | Hispanic            | 1    | 1    | 2    | 1 |
|  | White Non-Hispanic  | 3    | 4    | 1    | 4 |
|  | Black, Non-Hispanic | 0    | 0    | 0    | 1 |
|  | Total               | 4    | 5    | 3    | 6 |

2010 Race/Hispanic Origin Data is Not Yet Complete