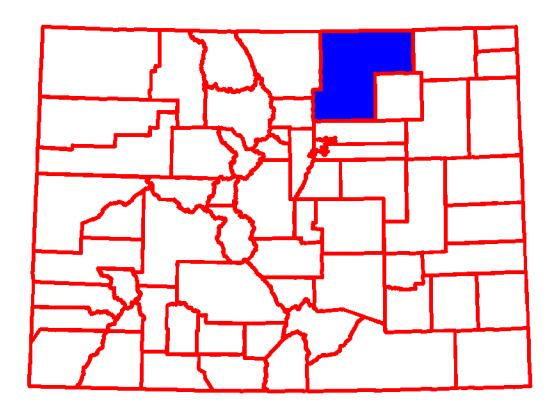


# Traffic Safety Facts Weld County, Colorado 2004-2008



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



## 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)*	89	46	38	47	45	40.82	20.32	16.19	19.37	18.02	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	28	21	11	14	17	12.84	9.28	4.69	5.77	6.81	
(2) Single Vehicle Crash Fatalities	41	22	21	28	16	18.80	9.72	8.95	11.54	6.41	
(3) Large Truck Involved Crash Fatalities	14	8	6	8	12	6.42	3.53	2.56	3.30	4.80	
(4) Speeding Involved Crash Fatalities	42	9	6	19	17	19.26	3.98	2.56	7.83	6.81	
(5) Rollover Involved Crash Fatalities	36	19	18	22	25	16.51	8.39	7.67	9.07	10.01	
(6) Roadway Departure Involved Crash Fatalities	53	23	19	23	29	24.31	10.16	8.10	9.48	11.61	
(7) Intersection (or Intersection Related) Crash Fatalities	24	16	11	16	12	11.01	7.07	4.69	6.59	4.80	
Passenger Car Occupant Fatalities	45	20	13	12	19	20.64	8.84	5.54	4.95	7.61	
Light Truck Occupant Fatalities	32	14	16	20	21	14.68	6.19	6.82	8.24	8.41	
Motorcyclist Fatalities	6	9	4	6	4	2.75	3.98	1.70	2.47	1.60	
Pedestrian Fatalities	5	1	4	3	0	2.29	0.44	1.70	1.24	0.00	
Bicyclist (or Other Cyclist) Fatalities	0	0	1	2	0	0.00	0.00	0.43	0.82	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)

<sup>(7)</sup> 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					
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	
Restrained	25	9	10	15	21	11.47	3.98	4.26	6.18	8.41	
Unrestrained	51	25	19	15	14	23.39	11.04	8.10	6.18	5.61	
Unknown Restraint Use	1	0	0	2	5	0.46	0.00	0.00	0.82	2.00	
Total	77	34	29	32	40	35.31	15.02	12.36	13.19	16.01	

#### Motorcyclist Fatalities by Helmet Use

Helmet Use		F	atalitie	s		Fatalities Per 100,000 Population					
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	
Helmet Used	1	0	0	0	0	0.46	0.00	0.00	0.00	0.00	
No Helmet Used	5	9	4	6	4	2.29	3.98	1.70	2.47	1.60	
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Total	6	9	4	6	4	2.75	3.98	1.70	2.47	1.60	



# Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin				2006	2007
Occupants (All Vehicle Types)	Hispanic	30	11	11	10
	White Non-Hispanic	47	34	21	32
	Black, Non-Hispanic	2	0	1	0
	All Other Non-Hispanic or Race	4	0	0	0
	Unknown Race and Unknown Hispanic	1	0	0	0
	Total	84	45	33	42
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	4	0	0	3
	White Non-Hispanic	1	1	5	2
	Black, Non-Hispanic	0	0	0	0
	All Other Non-Hispanic or Race	0	0	0	0
	Unknown Race and Unknown Hispanic	0	0	0	0
	Total	5	1	5	5
Total					
	Hispanic	34	11	11	13
	White Non-Hispanic	48	35	26	34
	Black, Non-Hispanic	2	0	1	0
	All Other Non-Hispanic or Race	4	0	0	0
	Unknown Race and Unknown Hispanic	1	0	0	0
	Total	89	46	38	47

2008 Race/Hispanic Origin Data is Not Yet Complete