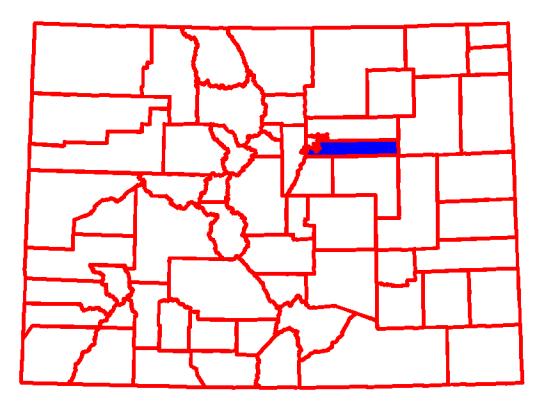




National Highway Traffic Safety Administration

Traffic Safety Facts Arapahoe 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)*	35	40	36	44	29	6.66	7.51	6.62	7.94	5.13	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	12	17	11	16	11	2.28	3.19	2.02	2.89	1.95	
(2) Single Vehicle Crash Fatalities	13	17	18	21	13	2.47	3.19	3.31	3.79	2.30	
(3) Large Truck Involved Crash Fatalities	7	1	5	5	0	1.33	0.19	0.92	0.90	0.00	
(4) Speeding Involved Crash Fatalities	7	23	17	17	10	1.33	4.32	3.13	3.07	1.77	
(5) Rollover Involved Crash Fatalities	8	9	7	9	8	1.52	1.69	1.29	1.62	1.42	
(6) Roadway Departure Involved Crash Fatalities	11	16	11	20	8	2.09	3.01	2.02	3.61	1.42	
(7) Intersection (or Intersection Related) Crash Fatalities	11	7	14	11	13	2.09	1.31	2.58	1.98	2.30	
Passenger Car Occupant Fatalities	14	17	11	15	10	2.67	3.19	2.02	2.71	1.77	
Light Truck Occupant Fatalities	7	5	11	17	5	1.33	0.94	2.02	3.07	0.88	
Motorcyclist Fatalities	4	6	2	6	7	0.76	1.13	0.37	1.08	1.24	
Pedestrian Fatalities	9	10	8	4	6	1.71	1.88	1.47	0.72	1.06	
Bicyclist (or Other Cyclist) Fatalities	0	1	2	0	0	0.00	0.19	0.37	0.00	0.00	

(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	11	7	10	21	7	2.09	1.31	1.84	3.79	1.24	
Unrestrained	7	14	12	10	7	1.33	2.63	2.21	1.80	1.24	
Unknown Restraint Use	3	1	0	1	1	0.57	0.19	0.00	0.18	0.18	
Total	21	22	22	32	15	4.00	4.13	4.05	5.77	2.65	

Motorcyclist Fatalities by Helmet Use

Helmet Use		F	atalitie	s		Fatalities Per 100,000 Population					
	2005	2006	2007	2008	2009	2005	2006	2007	2008	2009	
Helmet Used	0	2	2	0	2	0.00	0.38	0.37	0.00	0.35	
No Helmet Used	4	4	0	6	5	0.76	0.75	0.00	1.08	0.88	
Unknown Helmet Use	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	
Total	4	6	2	6	7	0.76	1.13	0.37	1.08	1.24	





Fatalities by Person Type and Race/Hispanic Origin

Person Type by Race/Hispanic Origin				2007	2008
Occupants (All Vehicle Types)	Hispanic	3	7	3	8
	White Non-Hispanic	20	15	19	25
	Black, Non-Hispanic	3	4	3	2
	American Indian, Non-Hispanic/Unknown	0	0	0	0
	Asian, Non-Hispanic/Unknown	0	1	0	2
	All Other Non-Hispanic or Race	0	2	0	2
	Total	26	29	25	39
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	1	8	1	2
	White Non-Hispanic	6	2	8	3
	Black, Non-Hispanic	1	1	2	0
	American Indian, Non-Hispanic/Unknown	1	0	0	0
	Asian, Non-Hispanic/Unknown	0	0	0	0
	All Other Non-Hispanic or Race	0	0	0	0
	Total	9	11	11	5
Total	Hispanic	4	15	4	10
	White Non-Hispanic	26	17	27	28
	Black, Non-Hispanic	4	5	5	2
	American Indian, Non-Hispanic/Unknown	1	0	0	0
	Asian, Non-Hispanic/Unknown	0	1	0	2
	All Other Non-Hispanic or Race	0	2	0	2
	Total	35	40	36	44

2009 Race/Hispanic Origin Data is Not Yet Complete