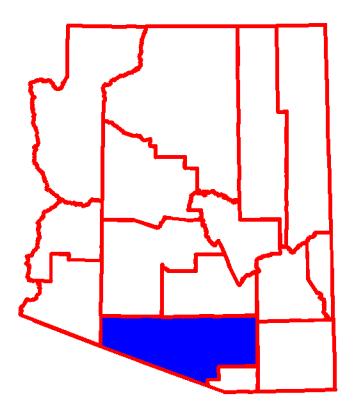


Traffic Safety Facts Pima County, Arizona 2005-2009



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



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)*	137	154	129	137	92	14.44	15.79	12.94	13.57	9.02	
(1) Alcohol-Impaired Driving (BAC=.08+) Fatalities	43	49	44	50	30	4.53	5.02	4.42	4.95	2.94	
(2) Single Vehicle Crash Fatalities	84	85	70	80	67	8.85	8.71	7.02	7.92	6.57	
(3) Large Truck Involved Crash Fatalities	14	6	4	10	1	1.48	0.62	0.40	0.99	0.10	
(4) Speeding Involved Crash Fatalities	53	59	66	60	34	5.59	6.05	6.62	5.94	3.33	
(5) Rollover Involved Crash Fatalities	24	61	53	47	30	2.53	6.25	5.32	4.65	2.94	
(6) Roadway Departure Involved Crash Fatalities	47	57	56	57	38	4.95	5.84	5.62	5.64	3.72	
(7) Intersection (or Intersection Related) Crash Fatalities	52	48	42	44	28	5.48	4.92	4.21	4.36	2.74	
Passenger Car Occupant Fatalities	40	44	42	53	28	4.22	4.51	4.21	5.25	2.74	
Light Truck Occupant Fatalities	27	51	44	33	29	2.85	5.23	4.42	3.27	2.84	
Motorcyclist Fatalities	27	22	14	26	10	2.85	2.26	1.40	2.57	0.98	
Pedestrian Fatalities	26	20	23	13	19	2.74	2.05	2.31	1.29	1.86	
Bicyclist (or Other Cyclist) Fatalities	6	6	2	7	4	0.63	0.62	0.20	0.69	0.39	

(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



National Highway Traffic Safety Administration

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	24	29	26	28	16	2.53	2.97	2.61	2.77	1.57	
Unrestrained	28	53	45	46	33	2.95	5.43	4.52	4.56	3.23	
Unknown Restraint Use	15	13	15	12	8	1.58	1.33	1.51	1.19	0.78	
Total	67	95	86	86	57	7.06	9.74	8.63	8.52	5.59	

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	11	7	4	13	5	1.16	0.72	0.40	1.29	0.49	
No Helmet Used	14	12	6	11	4	1.48	1.23	0.60	1.09	0.39	
Unknown Helmet Use	2	3	4	2	1	0.21	0.31	0.40	0.20	0.10	
Total	27	22	14	26	10	2.85	2.26	1.40	2.57	0.98	



Fatalities by Person Type and Race/Hispanic Origin

Person Type b	y Race/Hispanic Origin	2005	2006	2007	2008
Occupants (All Vehicle Types)	Hispanic	37	49	33	50
	White Non-Hispanic	8	23	56	55
	Black, Non-Hispanic	1	0	4	2
	American Indian, Non-Hispanic/Unknown	7	14	6	6
	Asian, Non-Hispanic/Unknown	0	0	0	0
	All Other Non-Hispanic or Race	51	42	4	2
	Unknown Race and Unknown Hispanic	0	0	0	1
	Total	104	128	103	116
Non-Occupants (Pedestrians, Pedalcyclists and Other/Unknown Non-Occupants)					
	Hispanic	8	3	7	9
	White Non-Hispanic	3	5	11	6
	Black, Non-Hispanic	0	1	2	1
	American Indian, Non-Hispanic/Unknown	3	7	4	4
	Asian, Non-Hispanic/Unknown	0	0	1	0
	All Other Non-Hispanic or Race	19	10	0	1
	Unknown Race and Unknown Hispanic	0	0	1	0
	Total	33	26	26	21
Total					
	Hispanic	45	52	40	59
	White Non-Hispanic	11	28	67	61
	Black, Non-Hispanic	1	1	6	3
	American Indian, Non-Hispanic/Unknown	10	21	10	10
	Asian, Non-Hispanic/Unknown	0	0	1	0
	All Other Non-Hispanic or Race	70	52	4	3
	Unknown Race and Unknown Hispanic	0	0	1	1
	Total	137	154	129	137

2009 Race/Hispanic Origin Data is Not Yet Complete