

Country: USA

Institute: National Highway Traffic Safety Administration
U.S Department of Transportation
1200 New Jersey Avenue, SE
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IRTAD – International Road Traffic and Accident Database

Fall Report - 2010

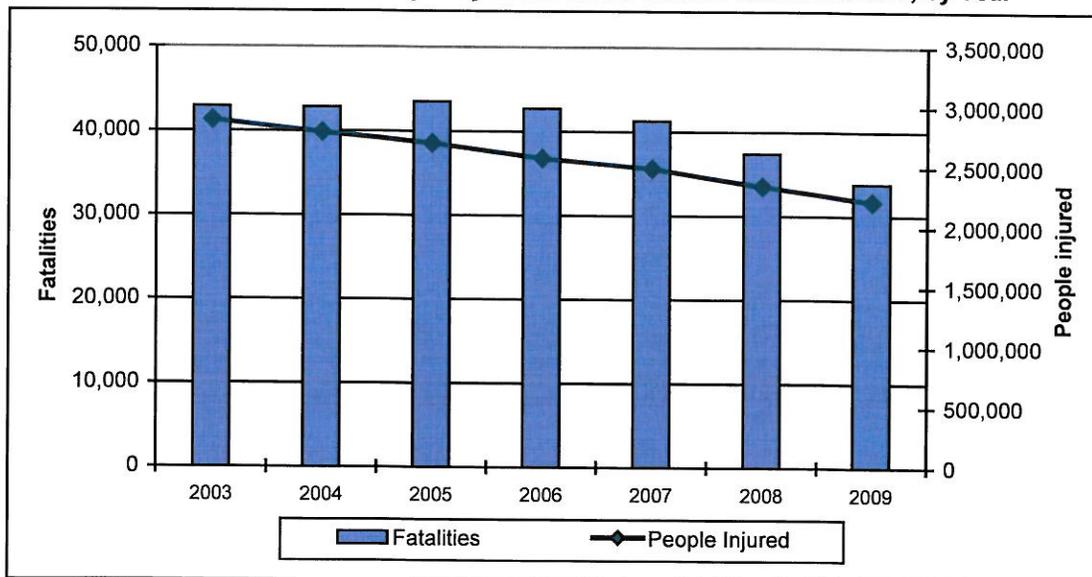
1. Trends in national motor vehicle traffic crash statistics

In 2009, 33,808 people were killed and an estimated 2.22 million people injured in motor vehicle traffic crashes in the US. Motor vehicle traffic fatalities declined each year in the past 7 years (with the exception of 2003). Fatalities declined by 21 percent from 42,884 in 2003 to 33,808 in 2009. People injured in crashes have declined each year from 2003 to 2009. People injured in crashes declined by 23 percent from 2,889,000 in 2003 to 2,217,000 in 2009.

A statistical projection of traffic fatalities for the first half of 2010 shows that an estimated 14,996 people died in motor vehicle traffic crashes. This represents a decline of about 9.2 percent as compared to the 16,509 fatalities that occurred in the first half of 2009. The second quarter of 2010 will be the 17th consecutive quarter of declines in fatalities as compared to the same quarter from the previous year. Traffic fatalities have been declining steadily since reaching a near-term peak in 2005.

Preliminary data reported by the Federal Highway Administration (FHWA) shows that vehicle miles traveled (VMT) in the first six months of 2010 increased by about 1.6 billion miles, or about a 0.1-percent increase. The fatality rate for the first six months of 2010 declined to 1.02 fatalities per 100 million VMT, down from 1.12 fatalities per 100 million VMT in the first half of 2009.

Chart 1: Fatalities and People Injured in Motor Vehicle Traffic Crashes, by Year



Source: Fatalities – Fatality Analysis Reporting System (FARS)

People Injured – National Automotive Sampling System (NASS) - General Estimates System (GES)

Table 1: People Killed in Motor Vehicle Traffic Crashes, by Year

Year	Occupants					Motorcyclists	Nonoccupants				Total
	Passenger Cars	Light Trucks	Large Trucks	Buses	Other/ Unknown Vehicles		Pedestrian	Bicyclist	Other/ Unknown Nonoccs	Total	
2003	19,725	12,546	726	41	589	3,714	4,774	629	140	5,543	42,884
2004	19,192	12,674	766	42	602	4,028	4,675	727	130	5,532	42,836
2005	18,512	13,037	804	58	659	4,576	4,892	786	186	5,864	43,510
2006	17,925	12,761	805	27	601	4,837	4,795	772	185	5,752	42,708
2007	16,614	12,458	805	36	614	5,174	4,699	701	158	5,558	41,259
2008	14,646	10,816	682	67	580	5,312	4,414	718	188	5,320	37,423
2009	13,095	10,287	503	26	563	4,462	4,092	630	150	4,872	33,808

Source: NHTSA, FARS 2003-2008 (Final), 2009 (ARF)

Table 2: Children (Ages 0-14) and Elderly People (Ages > 65) Killed in Crashes, by Year

Year	Fatalities		Total Fatalities in Crashes
	Children (0-14)	Elderly People (> 65)	
2003	2,141	6,698	42,884
2004	2,172	6,555	42,836
2005	1,955	6,531	43,510
2006	1,798	6,045	42,708
2007	1,680	5,967	41,259
2008	1,350	5,561	37,423
2009	1,314	5,288	33,808

Source: NHTSA, FARS 2003-2008 (Final), 2009 (ARF)

Table 3: People Killed in Alcohol-Impaired Driving Crashes, by Year

Year	Alcohol-Impaired Driving Fatalities (Driver BAC .08+)		Total Fatalities in Crashes
	Number	Percent of Total Fatalities	
2003	13,096	31%	42,884
2004	13,099	31%	42,836
2005	13,582	31%	43,510
2006	13,491	32%	42,708
2007	13,041	32%	41,259
2008	11,771	31%	37,423
2009	10,839	32%	33,808

Source: NHTSA, FARS 2003-2008 (Final), 2009 (ARF)

