

Quick Facts 2010

General Statistics

Fatal Crashes	
2010	30,196
2009	30,862
2008	34,172

Source: FARS

Fatalities	
2010	32,885
2009	33,883
2008	37,423

Source: FARS

Police-Reported Crashes	
2010	5,419,000
2009	5,505,000
2008	5,811,000

Source: GES

People Injured	
2010	2,239,000
2009	2,217,000
2008	2,346,000

Source: GES

Fatality Rate per 100 Million VMT	
2010	1.11
2009	1.15
2008	1.26

Source: FARS/FHWA

Fatality Rate per 100,000 Population	
2010	10.63
2009	11.05
2008	12.31

Source: FARS/Census

Injury Rate per 100 Million VMT	
2010	75
2009	75
2008	79

Source: GES/FHWA

Injury Rate per 100,000 Population	
2010	724
2009	723
2008	771

Source: GES/Census

Occupant Fatality Rate per 100 Million VMT by Vehicle Body Type				
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles
2010	0.83	0.86	0.18	24.39
2009	0.87	0.92	0.17	21.46
2008	0.96	0.98	0.22	25.52

Source: FARS/FHWA

Rural Versus Urban Fatalities*		
	Rural	Urban
2010	18,026 (55%)	14,546 (45%)
2009	19,323 (57%)	14,501 (43%)
2008	20,987 (56%)	16,218 (44%)

Source: FARS *Percent based on known land use.

Exposure Data

Vehicle Miles of Travel (Millions) by Vehicle Body Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total
2010	1,507,262	1,140,397	286,585	18,462	2,966,506
2009	1,510,339	1,122,909	288,306	20,822	2,956,764
2008	1,524,331	1,105,882	310,680	20,811	2,976,528

Source: FHWA, revised by NHTSA.

Registered Vehicles by Vehicle Body Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total*
2010	135,310,480	102,376,147	10,770,054	8,212,267	257,514,999
2009	137,203,972	102,008,600	10,973,214	7,929,724	258,957,503
2008	139,028,041	100,862,944	10,873,275	7,752,926	259,360,494

Source: FHWA and R.L. Polk & Co. *Total includes buses.

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Economic Costs

Economic Cost to Society by Type of Crash (2000 Cost Numbers)

	Total Economic Costs	Alcohol-Related Crashes	Speeding-Related Crashes
2000	\$230.6 billion	\$51.1 billion	\$40.4 billion

Source: Economic Cost of Motor Vehicle Traffic Crashes 2000 (DOT HS 809 446)

Lives Saved

Lives Saved

	Seat Belts	Frontal Air Bags	Child Restraints	Minimum Drinking Age Laws	Motorcycle Helmets
2010	12,546	2,306	303	550	1,550
2009	12,763	2,387	307	626	1,486
2008	13,312	2,557	286	716	1,836

Source: NCSA.

Additional Lives Savable by Seat Belts at Higher Use Rates*

For a 1% Increase	At 90% Use	At 100% Use
211	1,073	3,341

Source: NCSA *Compared with 2009 national seat belt use rate of 84%.

Large Trucks

Fatalities in Crashes Involving Large Trucks

2010	3,675
2009	3,380
2008	4,245

Source: FARS

People Injured in Crashes Involving Large Trucks

2010	80,000
2009	74,000
2008	90,000

Source: GES

Percent of Fatalities in Crashes Involving Large Trucks by Person Type

	Truck Occupants	Occupants of Other Vehicles	Nonoccupants
2010	14%	76%	10%
2009	15%	76%	10%
2008	16%	74%	10%

Source: FARS

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Clock Facts

Fatalities per Day	
2010	90
2009	93
2008	102

Source: FARS

Alcohol-Impaired Driving Fatalities per Day	
2010	28
2009	29
2008	32

Source: FARS

Pedestrian Fatalities per Day	
2010	12
2009	11
2008	12

Source: FARS

People Injured per Day	
2010	6,134
2009	6,074
2008	6,410

Source: GES

Pedestrians Injured per Day	
2010	192
2009	162
2008	189

Source: GES

Occupant Protection

Nationwide Seat Belt Use Rate	
2010	85%
2009	84%
2008	83%

Source: NOPUS

Passenger Vehicle Occupant (<5 Years Old) Fatalities Who Were Unrestrained*	
2010	77 (28%)
2009	93 (31%)
2008	94 (33%)

Source: FARS *Where restraint use was known

Passenger Vehicle Occupant Fatalities Who Were Unrestrained*, by Age Group							
	<4 Years	4-7 Years	8-12 Years	13-15 Years	16-20 Years	21+	Total
2010	58 (26%)	77 (41%)	85 (44%)	151 (57%)	1,532 (60%)	8,631 (51%)	10,547 (51%)
2009	73 (31%)	93 (42%)	129 (52%)	181 (67%)	1,894 (61%)	9,156 (52%)	11,545 (53%)
2008	75 (33%)	79 (40%)	116 (51%)	240 (70%)	2,015 (60%)	10,388 (54%)	12,925 (55%)

Source: FARS *Where restraint use was known.

Speeding

Speeding-Related Fatalities	
2010	10,395 (32%)
2009	10,664 (31%)
2008	11,767 (31%)

Source: FARS

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Alcohol

Alcohol-Impaired Driving Fatal Crashes

2010	9,337
2009	9,733
2008	10,631

Source: FARS

Alcohol-Impaired Driving Fatalities and Fatality Rate per 100 Million VMT

	Fatalities	Fatality Rate
2010	10,228	0.34
2009	10,759	0.36
2008	11,711	0.39

Source: FARS/FHWA

Percent of Drivers With a BAC of .08 or Higher Involved in Fatal Crashes by Vehicle Body Type

	Passenger Cars	Light Trucks	Large Trucks	Motorcycles
2010	23%	22%	2%	28%
2009	23%	23%	2%	29%
2008	23%	23%	2%	29%

Source: FARS

Percent of Drivers With a BAC of .08 or Higher Involved in Fatal Crashes by Age

	16-20	21-24	25-34	35-44	45-54	55-64	65-74	75+	Total
2010	18%	34%	30%	25%	21%	14%	8%	5%	22%
2009	19%	34%	31%	26%	22%	13%	7%	3%	22%
2008	17%	34%	31%	25%	20%	12%	6%	4%	22%

Source: FARS

Leading Cause of Death

Motor vehicle traffic crashes were the leading cause of death for age 4 and every age 11 through 27 (based on latest available 2009 data).

Source: National Center for Health Statistics (NCHS) Centers for Disease Control (CDC), Mortality Data, 2009.

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Motorcycles

Motorcyclist Fatalities	
2010	4,502
2009	4,469
2008	5,312

Source: FARS

Motorcyclist Fatalities Unhelmeted*	
2010	1,863 (42%)
2009	1,915 (44%)
2008	2,160 (42%)

Source: FARS

*Percent where helmet use was known.

Motorcyclists Injured	
2010	82,000
2009	90,000
2008	96,000

Source: GES

Pedestrians

Pedestrian Fatalities	
2010	4,280
2009	4,109
2008	4,414

Source: FARS

Fatally Injured Pedestrians* Who Had Been Drinking	
2010	1,589 (39%)
2009	1,579 (41%)
2008	1,736 (42%)

Source: FARS *Age 14 and older.

Pedestrians Injured	
2010	70,000
2009	59,000
2008	69,000

Source: GES

Pedalcyclists

Pedalcyclist Fatalities	
2010	618
2009	628
2008	718

Source: FARS

Pedalcyclists Injured	
2010	52,000
2009	51,000
2008	52,000

Source: GES

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Children

Children (<5 Years Old) Fatalities by Person Type

	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2010	402	299	291	103
2009	430	327	321	103
2008	412	305	298	107

Source: FARS

Children (<5 Years Old) Injured by Person Type

	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2010	41,000	39,000	39,000	2,000
2009	47,000	45,000	44,000	3,000
2008	51,000	49,000	48,000	2,000

Source: GES

School Bus

Total School Bus Occupant Fatalities*

	School Bus	Special-Use School Bus
2010	14	2
2009	3	2
2008	12	7

Source: FARS *In school-bus-related crashes.

School Bus Occupant (Age 18 and Younger) Fatalities*

	School Bus	Special-Use School Bus
2010	9	0
2009	1	2
2008	9	5

Source: FARS *In school-bus-related crashes.

Pedestrian Fatalities (Age 18 and Younger) Struck by School Bus*

	School Bus	Special-Use School Bus
2010	8	0
2009	7	0
2008	8	0

Source: FARS *In school-bus-related crashes.