

Quick Facts 2011

General Statistics

Fatal Crashes	
2011	29,757
2010	30,296
2009	30,862

Source: FARS

Fatalities	
2011	32,367
2010	32,999
2009	33,883

Source: FARS

Police-Reported Crashes	
2011	5,338,000
2010	5,419,000
2009	5,505,000

Source: GES

People Injured	
2011	2,217,000
2010	2,239,000
2009	2,217,000

Source: GES

Fatality Rate per 100 Million VMT	
2011	1.10
2010	1.11
2009	1.15

Source: FARS/FHWA

Fatality Rate per 100,000 Population	
2011	10.39
2010	10.67
2009	11.05

Source: FARS/Census

Injury Rate per 100 Million VMT	
2011	75
2010	75
2009	75

Source: GES/FHWA

Injury Rate per 100,000 Population	
2011	711
2010	724
2009	723

Source: GES/Census

Occupant Fatality Rate per 100 Million VMT by Vehicle Type				
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles
2011	0.80	0.81	0.24	24.93
2010	0.83	0.86	0.18	24.40
2009	0.87	0.92	0.17	21.46

Source: FARS/FHWA.

Rural Versus Urban Fatalities*		
	Rural	Urban
2011	17,762 (55%)	14,464 (45%)
2010	18,089 (55%)	14,659 (45%)
2009	19,323 (57%)	14,501 (43%)

Source: FARS *Percent based on known land use.

Exposure Data

Vehicle Miles of Travel (Millions) by Vehicle Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total
2011	1,495,303	1,151,338	267,207	18,500	2,946,131
2010	1,507,716	1,140,740	286,527	18,513	2,967,267
2009	1,510,339	1,122,909	288,306	20,822	2,956,764

Source: FHWA, revised by NHTSA.

Registered Vehicles by Vehicle Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total*
2011	134,543,655	103,594,529	10,270,693	8,437,502	257,512,443
2010	135,310,480	102,376,147	10,770,054	8,009,503	257,312,235
2009	137,203,972	102,008,600	10,973,214	7,929,724	258,957,503

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

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Clock Facts

Fatalities per Day	
2011	89
2010	90
2009	93

Source: FARS

Alcohol-Impaired Driving Fatalities per Day	
2011	27
2010	28
2009	29

Source: FARS

Pedestrian Fatalities per Day	
2011	12
2010	12
2009	11

Source: FARS

People Injured per Day	
2011	6,074
2010	6,134
2009	6,074

Source: GES

Pedestrians Injured per Day	
2011	189
2010	192
2009	162

Source: GES

Alcohol

Alcohol-Impaired Driving Fatal Crashes	
2011	9,001
2010	9,248
2009	9,733

Source: FARS

Alcohol-Impaired Driving Fatalities and Fatality Rate per 100 Million VMT		
	Fatalities	Fatality Rate
2011	9,878	0.34
2010	10,136	0.34
2009	10,759	0.36

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
2011	24%	21%	1%	29%
2010	24%	22%	1%	28%
2009	23%	23%	2%	29%

Source: FARS

Percent of Drivers With 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
2011	20%	32%	30%	24%	21%	14%	8%	5%	21%
2010	18%	34%	30%	25%	21%	14%	8%	4%	22%
2009	19%	34%	31%	26%	22%	13%	7%	3%	22%

Source: FARS

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Occupant Protection

Nationwide Seat Belt Use Rate		Passenger Vehicle Occupant (<5 Years Old) Fatalities Who Were Unrestrained*	
2011	84%	2011	76 (30%)
2010	85%	2010	78 (28%)
2009	84%	2009	93 (31%)

Source: NOPUS

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
2011	59 (29%)	61 (34%)	102 (45%)	159 (65%)	1,536 (60%)	8,253 (51%)	10,180 (52%)
2010	59 (26%)	77 (41%)	84 (43%)	152 (57%)	1,538 (60%)	8,667 (51%)	10,590 (52%)
2009	73 (31%)	93 (42%)	129 (52%)	181 (67%)	1,894 (61%)	9,156 (52%)	11,545 (53%)

Source: FARS *Where restraint use was known.

Children

Children (<5 Years Old) Fatalities by Person Type				
	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2011	360	278	274	82
2010	403	298	291	105
2009	430	327	321	103

Source: FARS

Children (<5 Years Old) Injured by Person Type				
	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2011	48,000	46,000	46,000	2,000
2010	41,000	39,000	39,000	2,000
2009	47,000	45,000	44,000	3,000

Source: GES

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School Bus

Total School Bus Occupant Fatalities*			School Bus Occupant (Age 18 and Younger) Fatalities*		
	School Bus	Special-Use School Bus		School Bus	Special-Use School Bus
2011	9	2	2011	3	0
2010	14	2	2010	9	0
2009	3	2	2009	1	2

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

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

Pedestrian Fatalities (Age 18 and Younger) Struck by School Bus*		
	School Bus	Special-Use School Bus
2011	5	1
2010	8	0
2009	7	0

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

Motorcycles

Motorcyclist Fatalities	
2011	4,612
2010	4,518
2009	4,469

Source: FARS

Motorcyclist Fatalities Unhelmeted*	
2011	1,843 (41%)
2010	1,868 (42%)
2009	1,915 (44%)

Source: FARS

*Percent where helmet use was known.

Motorcyclists Injured	
2011	81,000
2010	82,000
2009	90,000

Source: GES

Speeding

Speeding-Related Fatalities	
2011	9,944 (31%)
2010	10,508 (32%)
2009	10,664 (31%)

Source: FARS

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Large Trucks

Fatalities in Crashes Involving Large Trucks	
2011	3,757
2010	3,686
2009	3,380

Source: FARS

People Injured in Crashes Involving Large Trucks	
2011	88,000
2010	80,000
2009	74,000

Source: GES

Percent of Fatalities in Crashes Involving Large Trucks by Person Type			
	Truck Occupants	Occupants of Other Vehicles	Nonoccupants
2011	17%	72%	11%
2010	14%	76%	10%
2009	15%	76%	10%

Source: FARS

Pedestrians

Pedestrian Fatalities	
2011	4,432
2010	4,302
2009	4,109

Source: FARS

Fatally Injured Pedestrians* Who Had Been Drinking	
2011	1,735 (41%)
2010	1,608 (40%)
2009	1,579 (41%)

Source: FARS *Age 14 and older.

Pedestrians Injured	
2011	69,000
2010	70,000
2009	59,000

Source: GES

Pedalcyclists

Pedalcyclist Fatalities	
2011	677
2010	623
2009	628

Source: FARS

Pedalcyclists Injured	
2011	48,000
2010	52,000
2009	51,000

Source: GES

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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
2011	11,949	2,204	263	533	1,617
2010	12,582	2,315	303	552	1,556
2009	12,763	2,387	307	626	1,486

Source: NCSA.

Additional Lives Savable by Seat Belts at Higher Use Rates*		
For a 1% Increase	At 90% Use	At 100% Use
200	1,221	3,379

Source: NCSA *Compared with 2011 national seat belt use rate of 84%.

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.