

Quick Facts 2013

General Statistics

Fatal Crashes	
2013	30,057
2012	31,006
2011	29,867

Source: FARS

Fatalities	
2013	32,719
2012	33,782
2011	32,479

Source: FARS

Police-Reported Crashes	
2013	5,687,000
2012	5,615,000
2011	5,338,000

Source: GES

People Injured	
2013	2,313,000
2012	2,362,000
2011	2,217,000

Source: GES

Fatality Rate per 100 Million VMT	
2013	1.10
2012	1.14
2011	1.10

Source: FARS/FHWA

Fatality Rate per 100,000 Population	
2013	10.35
2012	10.76
2011	10.42

Source: FARS/Census

Injury Rate per 100 Million VMT	
2013	78
2012	80
2011	75

Source: GES/FHWA

Injury Rate per 100,000 Population	
2013	732
2012	753
2011	712

Source: GES/Census

Occupant Fatality Rate per 100 Million VMT by Vehicle Type				
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles
2013	0.86	0.71	0.25	22.92
2012	0.90	0.73	0.26	23.32
2011	0.88	0.73	0.24	24.97

Source: FARS/FHWA.

Rural Versus Urban Fatalities*		
	Rural	Urban
2013	17,696 (54%)	14,987 (46%)
2012	18,367 (54%)	15,371 (46%)
2011	17,769 (55%)	14,575 (45%)

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
2013	1,384,628	1,293,143	275,018	20,366	2,988,323
2012	1,377,634	1,286,426	269,207	21,385	2,969,433
2011	1,369,898	1,280,560	267,594	18,542	2,950,402

Source: FHWA, revised by NHTSA

Registered Vehicles by Vehicle Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total*
2013	128,974,640	120,453,070	10,597,356	8,404,687	269,294,302
2012	127,091,286	118,677,080	10,659,380	8,454,939	265,647,194
2011	126,974,845	118,694,258	10,270,693	8,437,502	265,043,362

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

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Clock Facts

Fatalities per Day	
2013	90
2012	92
2011	89

Source: FARS

Alcohol-Impaired Driving Fatalities per Day	
2013	28
2012	28
2011	27

Source: FARS

Pedestrian Fatalities per Day	
2013	13
2012	13
2011	12

Source: FARS

People Injured per Day	
2013	6,337
2012	6,454
2011	6,074

Source: GES

Pedestrians Injured per Day	
2013	181
2012	208
2011	189

Source: GES

Alcohol

Alcohol-Impaired Driving Fatal Crashes	
2013	9,158
2012	9,377
2011	8,997

Source: FARS

Alcohol-Impaired Driving Fatalities and Fatality Rate per 100 Million VMT		
	Fatalities	Fatality Rate
2013	10,076	0.34
2012	10,336	0.35
2011	9,865	0.33

Source: FARS/FHWA

Percent of Drivers Involved in Fatal Crashes Who Had a BAC of .08 or Higher, by Vehicle Type				
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles
2013	23%	21%	2%	27%
2012	23%	21%	2%	28%
2011	24%	21%	1%	29%

Source: FARS

Percent of Drivers Involved in Fatal Crashes Who Had a BAC of .08 or Higher, by Age									
	16-20	21-24	25-34	35-44	45-54	55-64	65-74	75+	Total
2013	17%	33%	29%	24%	20%	14%	8%	5%	21%
2012	18%	32%	29%	24%	21%	13%	8%	5%	21%
2011	20%	32%	30%	24%	21%	14%	8%	5%	21%

Source: FARS

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Occupant Protection

Nationwide Seat Belt Use Rate	
2013	87%
2012	86%
2011	84%

Source: NOPUS

	Child Restraint Use by Age			
	<1 Year	1-3 Years	4-7 Years	8-12 Years
2013	98%	95%	91%	89%
2012	--	--	--	--
2011	98%	96%	90%	88%

Source: NSUBS

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
2013	53 (27%)	77 (42%)	94 (45%)	134 (61%)	1,172 (55%)	8,047 (49%)	9,580 (49%)
2012	72 (31%)	69 (38%)	79 (45%)	140 (59%)	1,431 (60%)	8,569 (51%)	10,370 (52%)
2011	59 (30%)	60 (33%)	102 (45%)	160 (65%)	1,538 (60%)	8,285 (51%)	10,215 (52%)

Source: FARS *Where restraint use was known.

Children

Children (<5 Years Old) Fatalities by Person Type				
	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2013	396	288	278	108
2012	406	308	299	98
2011	358	277	273	81

Source: FARS

Children (<5 Years Old) Injured by Person Type				
	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants
2013	47,000	45,000	45,000	2,000
2012	41,000	39,000	39,000	2,000
2011	48,000	46,000	46,000	2,000

Source: GES

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School Bus

Total School Bus Occupant Fatalities*		
	School Bus	Special-Use School Bus
2013	9	2
2012	12	2
2011	9	2

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

School Bus Occupant (Age 18 and Younger) Fatalities*		
	School Bus	Special-Use School Bus
2013	3	1
2012	8	0
2011	3	0

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

Pedestrian Fatalities (Age 18 and Younger) Struck by School Bus*		
	School Bus	Special-Use School Bus
2013	3	0
2012	4	0
2011	5	1

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

Motorcycles

Motorcyclist Fatalities	
2013	4,668
2012	4,986
2011	4,630

Source: FARS

Motorcyclist Fatalities Unhelmeted*	
2013	1,854 (41%)
2012	2,039 (42%)
2011	1,852 (41%)

Source: FARS

*Percent where helmet use was known.

Motorcyclists Injured	
2013	88,000
2012	93,000
2011	81,000

Source: GES

Speeding

Speeding-Related Fatalities	
2013	9,613 (29%)
2012	10,329 (31%)
2011	10,001 (31%)

Source: FARS

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Large Trucks

Fatalities in Crashes Involving Large Trucks	
2013	3,964
2012	3,944
2011	3,781

Source: FARS

People Injured in Crashes Involving Large Trucks	
2013	95,000
2012	104,000
2011	88,000

Source: GES

Percent of Fatalities in Crashes Involving Large Trucks by Person Type			
	Truck Occupants	Occupants of Other Vehicles	Nonoccupants
2013	17%	71%	11%
2012	18%	72%	10%
2011	17%	72%	11%

Source: FARS

Pedestrians

Pedestrian Fatalities	
2013	4,735
2012	4,818
2011	4,457

Source: FARS

Fatally Injured Pedestrians* Who Had a BAC of .01 or Higher	
2013	1,769 (39%)
2012	1,853 (41%)
2011	1,744 (41%)

Source: FARS *Age 14 and older.

Pedestrians Injured	
2013	66,000
2012	76,000
2011	69,000

Source: GES

Pedalcyclists

Pedalcyclist Fatalities	
2013	743
2012	734
2011	682

Source: FARS

Pedalcyclists Injured	
2013	48,000
2012	49,000
2011	48,000

Source: GES

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Lives Saved

Lives Saved by Age					
	Seat Belts 5 & Older	Frontal Air Bags 13 & Older	Child Restraints 4 & Younger	Minimum Drinking Age Laws	Motorcycle Helmets
2013	12,584	2,398	246	504	1,630
2012	12,386	2,422	267	537	1,715
2011	12,071	2,341	245	543	1,622

Source: Crash*Stats "Lives Saved in 2013 by Restraint Use and Minimum Drinking Age Laws"
(DOT HS 812 137, April 2015) www-nrd.nhtsa.dot.gov/Pubs/812137.pdf

Additional Lives Savable by Seat Belts at Higher Use Rates*

For a 1% Increase	At 90% Use	At 100% Use
206	623	2,800

Source: NCSA *Compared with 2013 national seat belt use rate of 87%.

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.

Economic Cost & Total Cost to Society by Type of Crash 2010 Costs (in Billions)

Crash Type	Economic Cost	Total Cost*
All	\$277	\$870.8
Alcohol-Impaired	\$59.4	\$242.6
Speeding	\$59.1	\$210.3

Source: Economic Cost of Motor Vehicle Traffic Crashes 2010 (DOT HS 812 013) <http://www-nrd.nhtsa.dot.gov/Pubs/812013.pdf>

*Previous issues of Quick Facts contained only the economic costs. The total value of societal harm includes economic costs as well as quality of life lost, such as lost market and household productivity.