General Statistics

Fatal Crashes			Fata	liti	
2012	30,800		2012	3	
2011	29,867		2011	3	
2010	30,296		2010		
Source: FARS Source: FAR			RS		

Fatality Rate per 100 Million VMT

1.14

1.10

1.11

Fatalities 2012 33,561 2011 32,479 2010 32,999

2012

2011

2010

2010

2012

2011

Source: GES

	Injury Rate per 100 Million VMT			
	2012	80		
	2011	75		
	2010	75		

Police-Reported Crashes

5,615,000

5,338,000

5,419,000

Injury Rate per 100,000 Population					
Source: GES					
2010	2,239,000				
2011	011 2,217,000				

People Injured

2,362,000

2012

2012 752 712 2011 724 2010

Source: GES/Census

Source: FARS/FHWA

2012

2011

2010

Source: GES/FHWA

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	5	Sour	ce:	FAF	RS,	/Ce	nsı	IS	

Fatality Rate per

100,000 Population

10.69

10.42

10.67

Occupant Fatality Rate per 100 Million VMT by Vehicle Type				Rural Vers Urban Fatali			
	Passenger	Light	Large	Motor-	1	Rural	Urban
	Cars	Trucks	Trucks	cycles	2012	18,170 (54%)	15,296 (46%)
2012	0.89	0.73	0.26	23.27	2011	17,769 (55%)	14,575 (45%)
2011	0.88	0.73	0.24	24.97	2010	18,089 (55%)	14,659 (45%)
2010	0.83	0.86	0.18	24.40	Source: F	ARS *Percent based of	on known land use.

Source: FARS/FHWA.

Exposure Data

	Vehicle Miles of Travel (Millions) by Vehicle Type						
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total		
2012	1,377,833	1,286,612	268,318	21,298	2,968,815		
2011	1,369,898	1,280,560	267,595	18,542	2,950,402		
2010	1,507,716	1,140,740	286,527	18,513	2,967,266		

Source: FHWA, revised by NHTSA.

	Registered Vehicles by Vehicle Type					
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total*	
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	
2010	135,310,480	102,376,147	10,770,054	8,009,503	257,312,235	

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

Note: Due to an enhancement in the passenger car and light truck registration data provided by R.L. Polk & Co. for 2011 and 2012, registration counts for those years changed considerably from the counts provided for 2010. This should be taken into account when comparing registration numbers for 2010 with those for 2011 and 2012.

Clock Facts

Alcohol-Impaired Driving **Fatalities per Day**

> 28 27 28

Fatalities per Day				
2012	92			
2011	89			
2010 90				

2011		
2010		
Source: FARS		

2012

Pedestrian Fatalities per Day				
2012	13			
2011	12			
2010	12			

Source: FARS

People Injured per Day				
2012	6,454			
2011	6,074			
2010	6,134			

Source: FARS

Pedestrians Injured per Day					
2012	208				
2011	189				
2010	192				

Source: GES

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Source: GES

Alcohol					
Al	cohol-Impaired Driving Fatal Crashes		mpaired Driving ty Rate per 100 M		
2012	8,364		Fatalities	Fatality Rate	
2011	8,997	2012	10,322	0.35	
2010	9,248	2011	9,865	0.33	
Source: FARS		2010	10,136	0.34	

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 2012 23% 22% 2% 27% 21% 29% 2011 24% 1% 2010 24% 22% 1% 29%

Source: FARS

Percen	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
2012	18%	32%	29%	25%	21%	14%	9%	5%	21%
2011	20%	32%	30%	24%	21%	14%	8%	5%	21%
2010	18%	34%	30%	25%	21%	14%	8%	4%	22%

Source: FARS

Occupant Protection

Child Restraint Use by Age

<4 Years

96%

4-7 Years

90%

8-12 Years

88%

Nationwide Seat Belt Use Rate			
2012	86%		
2011	84%		
2010	85%		

2010 Source: NSUBS

2012

2011

	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
2012	71 (31%)	68 (38%)	80 (45%)	140 (59%)	1,423 (60%)	8,541 (51%)	10,335 (52%)
2011	59 (30%)	60 (33%)	102 (45%)	160 (65%)	1,538 (60%)	8,285 (51%)	10,215 (52%)
2010	59 (26%)	77 (41%)	84 (43%)	152 (57%)	1,538 (60%)	8,667 (51%)	10,590 (52%)

Source: FARS *Where restraint use was known.

Children

	Children (<5 Years Old) Fatalities by Person Type					
TotalTotal OccupantsPassenger Vehicle OccupantsNonoccupants						
2012	405	306	298	99		
2011	358	277	273	81		
2010	403	298	291	105		

Source: FARS

Source: NOPUS

	Children (<5 Years Old) Injured by Person Type					
	Total	Total Occupants	Passenger Vehicle Occupants	Nonoccupants		
2012	41,000	39,000	39,000	2,000		
2011	48,000	46,000	46,000	2,000		
2010	41,000	39,000	39,000	2,000		

Source: GES

School Bus

Total School Bus Occupant Fatalities*				
School Bus Special-Use School Bus				
2012	12	2		
2011	9	2		
2010	14	2		

School Bus Occupant (Age 18 and Younger) Fatalities*				
School Bus Special-Use School Bus				
2012	8	0		
2011	3	0		
2010 9 0				

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			
2012	4	0		
2011	5	1		
2010	8	0		

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

Motorcycles

Motorcyclist Fatalities		
2012	4,957	
2011	4,630	
2010	4,518	

Motorcyclist Fatalities Unhelmeted*				
2012	2,036 (42%)			
2011	1,852 (41%)			
2010	1,868 (42%)			

Motorcyclists Injured		
2012	93,000	
2011	81,000	
2010	82,000	
Source: GES		

Source: FARS

Source: FARS

*Percent where helmet use was known.

Speeding

Speeding-Related Fatalities		
2012	10,219 (30%)	
2011	10,001 (31%)	
2010	10,508 (32%)	

Source: FARS

Large Trucks

Fatalities in Crashes Involving Large Trucks			Crashes Involving Trucks
2012	3,921	2012	104,000
2011	3,781	2011	88,000
2010	3,686	2010	80,000

Source: FARS

Source: GES

Percent of Fatalities in Crashes Involving Large Trucks by Person Type				
	Truck Occupants Occupants of Other Vehicles Nonoccupants			
2012	18%	73%	10%	
2011	17%	72%	11%	
2010	14%	76%	10%	

Source: FARS

Pedestrian Fatalities		
2012		
2012	4,743	
2011	4,457	
2010	4,302	

Pedestrians

Fatally Injured Pedestrians* Who Had Been Drinking		
2012	1,805 (40%)	
2011	1,744 (41%)	
2010	1,608 (40%)	

Pedestrians Injured			
2012	76,000		
2011	69,000		
2010	70,000		

49,000

48,000

52,000

Source: FARS

Source: FARS *Age 14 and older.

Source: GES

Pedalcyclists Injured

Pedalcyclists

Pedalcyclist Fatalities		
2012	726	
2011	682	
2010	623	

2012

2011 2010

Source: FARS

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
2012	12,174	2,213	284	525	1,699
2011	11,983	2,210	262	535	1,622
2010	12,582	2,315	303	552	1,556

Source: Crash*Stats "Lives Saved in 2012 by Restraint Use and Minimum Drinking Age Laws" (DOT HS 811 851, November 2013) www-nrd.nhtsa.dot.gov/Pubs/811851.pdf

Additional Lives Savable by Seat Belts at Higher Use Rates*				
For a 1% Increase At 90% Use At 100% Use				
206	835	3,031		

Source: NCSA *Compared with 2012 national seat belt use rate of 86%.

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.



DOT HS 812 006 May 2014

