General Statistics

Fatal Crashes		
2022	39,221	
2021 39,785		
2020 35,935		
Source: FARS		

Fatality Rate per

100 Million VMT

1.33

1.38

1.34

	Fatalities		
	2022	42,514	
Γ	2021	43,230	
Γ	2020 39,007		
S	Source: FARS		

2022

2021

Police-Reported Crashes		
2022 5,930,496		
2021	6,103,213	
2020	5,251,006	

Sources: FARS/CRSS

Injury Rate per 100 Million VMT		
2022	75	
2021	80	
2020	79	

People Injured		
2022	2,382,771	
2021	2,497,869	
2020	2,282,209	

Sources: FARS/CRSS

Injury Rate per 100,000 Population		
2022	715	
2021 752		
2020 688		
Sources: FARS/CRSS/		

2022

2021

2020

2020 11.77 Sources: FARS/Census Bureau

Fatality Rate per

100,000 Population

12.76

13.02

Sources: FARS/CRSS/FHWA

Occupant Fatality Rate per 100 Million Vehicle Miles Traveled by Vehicle Type					
	Passenger Light Large Cars Trucks Trucks Motorcycl				
2022	1.20	0.72	0.33	26.16	
2021	1.27	0.76	0.31	31.27	
2020	1.22	0.73	0.28	31.31	

Urban Versus Rural Fatalities*

Census Bureau

	Rural	Urban
2022	17,283 (41%)	25,023 (59%)
2021	17,339 (40%)	25,749 (60%)
2020	16,340 (42%)	22,513 (58%)
	DO	

Source: FARS *Percentage based on known land use.

Sources: FARS/FHWA

Exposure Data

	Vehicle Miles Traveled (Millions) by Vehicle Type				
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total*
2022	1,059,950	1,762,714	331,272	23,765	3,196,191
2021	1,074,905	1,694,094	327,026	19,642	3,132,411
2020	1,035,519	1,537,469	297,649	17,947	2,903,622

Source: FHWA. Passenger car and light-truck VMT revised by NHTSA. *Total includes buses.

	Registered Vehicles by Vehicle Type				
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Total*
2022	104,645,629	174,027,343	14,333,821	9,567,664	303,528,576
2021	107,934,093	170,108,546	13,856,404	9,795,491	302,633,657
2020	110,612,958	164,230,764	12,899,372	8,347,435	297,100,833

Sources: Registered Passenger Cars and Light Trucks-Polk data from S&P Global Mobility, Copyright © R.L. Polk & Co.; Registered Large Trucks and Motorcycles—FHWA; Total Registered—Polk data from S&P Global Mobility, Copyright © R.L. Polk & Co. and FHWA. *Total includes buses.



Clock Facts

Fatalities per Day		
2022	116	
2021	118	
2020	107	
Source: FARS		

Alcohol-Impaired-Driving Fatalities per Day					
2022	37				
2021	37				
2020 32					
Source: FARS					

Pedestrian Fatalities per Day 2022 21 2021 20 2020 18 Source: FARS

People Injured per Day					
2022 6,528					
2021	6,843				
2020	6,236				

Pedestrians Injured per Day					
2022	184				
2021	166				
2020	150				
Sources: FARS/CRSS					

Sources: FARS/CRSS

Sources:	FARS/CF

Alcohol

Alcohol-Impaired-Driving Fatal Crashes					
2022	12,270				
2021 12,382					
2020 10,671					

Alcohol-Impaired-Driving Fatalities and Fatality Rate per 100 Million VMT						
Fatalities Fatality Rate						
2022	13,524	0.42				
2021 13,617 0.43						
2020	11,727	0.40				

Source: FARS

Sources: FARS/FHWA

Percentage of Drivers Involved in Fatal Crashes Who Had BACs of .08 g/dL or Higher, by Vehicle Type										
	Passenger Cars Light Trucks Large Trucks Motorcycles									
2022	25%	21%	3%	28%						
2021 24% 20% 3% 28%										
2020	2020 24% 19% 3% 26%									

Source: FARS

Perce	Percentage of Drivers Involved in Fatal Crashes Who Had BACs of .08 or Higher, by Age Group									
	15–20 Years	21–24 Years	25–34 Years	35–44 Years	45–54 Years	55–64 Years	65–74 Years	75+	Total	
2022	19%	29%	28%	24%	20%	17%	12%	8%	22%	
2021	17%	27%	27%	24%	20%	16%	12%	7%	21%	
2020	17%	26%	26%	22%	19%	16%	12%	7%	21%	

Source: FARS



Occupant Protection

Nationwide Seat Belt Use Rate						
2022 91.6%						
2021 90.4%						
2020 90.3%						
Source: NOPUS Research Note DOT HS 813 543						

Child Restraint Use by Age Group									
	<1 Year 1–3 Years 4–7 Years 8–12 Years								
2022*									
2021	99.8%	93.7%	89.4%	86.8%					
2020*									

Source: NSUBS Report 2021 DOT HS 813 396 *Data Not Collected.

Pe	Percentage of Passenger Vehicle Occupant Fatalities Who Were Unrestrained*, by Age Group												
	<4 Years	4–7 Years	8–12 Years	13–14 Years	15–20 Years	21–24 Years	25–34 Years	35–44 Years	45–54 Years	55–64 Years	65–74 Years	75+	Total**
2022	50	51	88	77	1,347	1,147	2,623	1,862	1,339	1,212	789	703	11,302
	(27%)	(34%)	(43%)	(58%)	(58%)	(60%)	(61%)	(58%)	(51%)	(44%)	(35%)	(27%)	(50%)
2021	64	89	78	85	1,387	1,256	2,866	1,972	1,400	1,235	765	654	11,877
	(30%)	(41%)	(36%)	(60%)	(56%)	(57%)	(61%)	(58%)	(51%)	(44%)	(35%)	(26%)	(50%)
2020	53	80	79	75	1,337	1,217	2,572	1,755	1,234	1,194	703	601	10,925
	(32%)	(43%)	(40%)	(57%)	(57%)	(60%)	(61%)	(58%)	(51%)	(46%)	(36%)	(28%)	(51%)

Source: FARS *Where restraint use was known.

**Includes unknown age.

Children

	Children (<15 Years Old) Fatalities by Person Type								
	Total Total Occupants Passenger Vehicle Occupants* Nonoccupants								
2022	1,129	856	756	273					
2021	1,200	960	874	240					
2020	1,101	852	763	249					

Source: FARS *Subset of Total Occupants.

	Children (<15 Years Old) Injured by Person Type				
	Total Total Occupants Passenger Vehicle Occupants* Nonoccupants				
2022	156,502	140,344	124,172	16,157	
2021	162,314	150,411	136,498	11,904	
2020	139,058	127,490	119,571	11,569	

Sources: FARS/CRSS *Subset of Total Occupants.



Older Population					
	Older Population (65+ Years Old) Fatalities by Person Type				
	Total	Total Occupants	Passenger Vehicle Occupants*	Nonoccupants	
2022	7,971	6,195	5,244	1,776	
2021	7,530	5,885	4,994	1,645	
2020	6,582	5,139	4,374	1,443	

Source: FARS *Subset of Total Occupants.

Older Population (65+ Years Old) Injured by Person Type				
	Total	Total Occupants	Passenger Vehicle Occupants*	Nonoccupants
2022	268,622	254,091	221,881	14,531
2021	266,075	252,978	229,711	13,098
2020	233,249	221,832	198,662	11,418

Sources: FARS/CRSS *Subset of Total Occupants.

School Bus

Total School Bus Occupant Fatalities* (All Ages)			
School Bus Special-Use School Bus			
2022	6	6	
2021	6	5	
2020	2	1	

Young School Bus Occupant Fatalities* (18 and Younger)			
	School Bus	Special-Use School Bus	
2022	0	1	
2021	1	0	
2020 1 0			
ource: EARS *In school-bus-related crashes			

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

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

Pedestrian Fatalities (18 and Younger) Struck by School Bus*			
	School Bus Special-Use School Bus		
2022	5	0	
2021	3	1	
2020	2	0	

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

		-
otor	CV (les

Motorcyclist Fatalities		
2022	6,218	
2021 6,143		
2020 5,620		
Source: FARS		

Unhelmeted* Motorcyclist Fatalities		
2022	2,244 (37%)	
2021	2,374 (40%)	
2020 2,155 (40%)		
FADO		

Motorcyclists Injured		
2022 82,687		
2021	84,898	
2020 80,662		
Sources: FARS/CRSS		

Source: FARS

Source: FARS

*Percentage where helmet use was known.

Speeding

Speeding-Related Fatalities*		
2022 12,151 (29%)		
2021	12,498 (29%)	
2020	11,428 (29%)	

Source: FARS *Percentage of Total Fatalities.

Large Trucks

Fatalities in Crashes Involving Large Trucks*		
2022	5,936	
2021	5,821	
2020	4,945	

People Injured in Crashes Involving Large Trucks*		
2022	160,608	
2021	154,813	
2020	141,613	

Source: FARS

Sources: FARS/CRSS

*Includes commercial and non-commercial vehicles with a gross vehicle weight rating (GVWR) of 10,000 lbs or more.

Percentage of Fatalities in Crashes Involving Large Trucks by Person Type			
	Truck Occupants	Occupants of Other Vehicles	Nonoccupants
2022	18%	70%	11%
2021	17%	72%	11%
2020	17%	71%	13%

Source: FARS

Pedestrians

Pedestrian Fatalities	
2022	7,522
2021	7,470
2020	6,565
Source: FARS	

Pedestrian Fatalities* Who Had BACs of .01 g/dL or Higher and BACs of .08 or Higher			
	BAC= .01+ g/dL	BAC= .08+ g/dL	
2022	2,482 (34%)	2,166 (30%)	
2021	2,533 (35%)	2,193 (30%)	
2020	2,231 (35%)	1,932 (31%)	
	* A == = = 1 = 1 = 1 = = = =		

Pedestrians Injured	
2022	67,336
2021	60,579
2020	54,771

Sources: FARS/CRSS

Source: FARS

Source: FARS *Age 14 and older.

Pedalcyclists

Pedalcyclist Fatalities		
2022	1,105	
2021	976	
2020	948	

Pedalcyclists Injured		
2022	46,195	
2021	41,615	
2020	38,886	

Source: FARS

Sources: FARS/CRSS

Leading Cause of Death

Motor vehicle traffic crashes are the leading cause of death for people 4 to 7 and 16 to 20 years old. For each individual age, MV traffic crashes were the leading cause of death for ages 4 through 8, 17 through 19, and 21 in 2021.

Sources: Centers for Disease Control and Prevention (2021), Mortality Multiple Cause-of-Death, FARS

Economic and Comprehensive Costs to Society by Type of Crash 2019 Costs in Billions

Crash Type	Economic Cost	Comprehensive Cost*
All	\$340	\$1,365
Alcohol-Impaired	\$58	\$296
Speeding	\$46	\$225

Source: The Economic and Societal Impact of Motor Vehicle Crashes, 2019 (Revised) DOT HS 813 403

*Previous issues of Quick Facts contained only the economic costs. The total value of societal harm includes economic costs as well as guality of life lost, such as lost market and household productivity. These costs are for reported and unreported crashes.



