

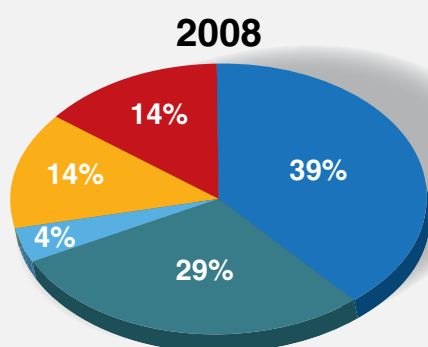
SAFETY

LARGE TRUCK FATAL CRASHES

1975-2016

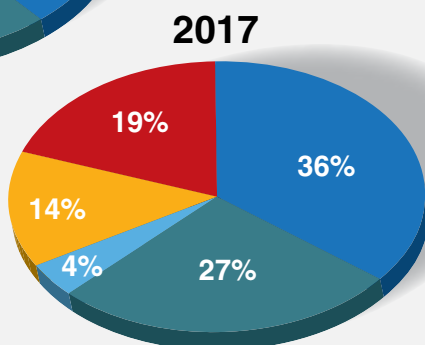
Year	Fatal Crashes Involving Large Trucks	Large Truck Occupant Fatalities	Total Fatalities in Large Truck Crashes	Million VMT by Large Trucks	Rates per 100 Million VMT		Large Trucks Registered
					Fatal Crashes Involving Large Trucks	Fatalities in Large Truck Crashes	
1975	3,722	961	4,483	81,330	4.58	5.51	5,362,369
1980	5,042	1,262	5,971	108,491	4.65	5.50	5,790,653
1985	4,841	977	5,734	123,504	3.92	4.64	5,996,337
1990	4,518	705	5,272	146,242	3.09	3.60	6,195,876
1995	4,194	648	4,918	178,156	2.35	2.76	6,719,421
2000	4,573	754	5,282	205,520	2.23	2.57	8,022,649
2005	4,551	804	5,240	222,523	2.05	2.35	8,481,999
2010	3,271	530	3,686	286,527	1.14	1.29	10,770,054
2012	3,486	697	3,944	269,207	1.29	1.47	10,659,380
2013	3,554	695	3,981	275,017	1.29	1.45	10,597,356
2014	3,429	656	3,908	279,132	1.23	1.40	10,905,956
2015	3,622	665	4,094	279,844	1.29	1.46	11,203,184
2016	3,864	722	4,317	287,895	1.34	1.50	11,498,561

Source: FMCSA



FATALITY COMPOSITION

2008 and 2017



- Passenger Car Occupants
- Light-Truck Occupants
- Large-Truck, Bus, and Other Vehicle Occupants
- Motorcyclists
- Pedestrians, Bicyclists and Other Nonoccupants

Source: NHTSA

Fatalities in crashes involving large trucks increased by 9% from 2016 to 2017.

Combination trucks (tractor-trailers) involved in fatal crashes increased by 5.8% from 2016 to 2017, and single-unit straight trucks involved in fatal crashes also increased by 18.7%.

Source: NHTSA



94%
involve driver-related factors, such as impaired driving, distraction, and speeding or illegal maneuvers.

Source: U.S. Dept. of Transportation

Speeding was a factor in nearly
10,000
highway fatalities.

Source: NHTSA

In 2017,
82%
of victims in fatal large truck crashes were road users who were not an occupant of the truck(s) involved.

Source: NHTSA

SAFETY

ESTIMATED COST OF LARGE TRUCK AND BUS CRASHES 2013-2016

Year	Fatal Crashes	Injury Crashes	Property-Damages-Only (POD) Crashes	All Large Truck and Bus Crashes
2013	\$44 billion	\$41 billion	\$22 billion	\$107 billion
2014	\$42 billion	\$44 billion	\$28 billion	\$114 billion
2015	\$44 billion	\$46 billion	\$28 billion	\$118 billion
2016*	\$47 billion	\$56 billion	\$31 billion	\$134 billion

Source: FMCSA

DRIVER AND PASSENGER SAFETY BELT USAGE BY COMMERCIAL MOTOR VEHICLE BODY TYPE

Driver and Other Occupant Group	2010	2013	2016
Buses			
Commercial Bus	47.0%	74.4%	65.4%
School Bus	81.7%	85.9%	91.9%
15-Passenger Van	-	-	96.2%
Mini Bus	87.9%	86.3%	88.8%
Transit Bus	-	-	53.4%
Large Trucks			
Bobtail	70.9%	86.2%	84.8%
Intermodal Container	75.3%	81.5%	92.6%
Dump	64.5%	69.3%	77.7%
Flatbed	74.0%	81.9%	82.2%
Van (Enclosed Box Truck)	80.2%	85.7%	87.4%
Tanker	82.5%	85.3%	87.9%
Other	73.3%	80.9%	84.7%

Source: FMCSA