

Commercial Motor Vehicle Facts – March 2013

Federal Motor Carrier Safety Administration

Motor Vehicle Traffic Crashes

Police-Reported Motor Vehicle Traffic Crashes

| | Fatal | | Injury | | Property Damage Only | | | Total | | | | | | | | |
|------|-----------------|-------|------------------------------|-----------------|----------------------|--------|------------------------------|-----------------|-----------------|--------|------------------------------|-----------------|-----------------|--------|------------------------------|-----------------|
| Year | Large Trucks | Buses | Large Trucks and Buses | All Vehicles | Large Trucks | Buses | Large Trucks and Buses | All Vehicles | Large Trucks | Buses | Large Trucks and Buses | All Vehicles | Large Trucks | Buses | Large Trucks and Buses | All Vehicles |
| 2011 | 3,341 | 242 | 3,568 | 29,757 | 60,000 | 13,000 | 73,000 | 1,530,000 | 210,000 | 43,000 | 252,000 | 3,778,000 | 273,000 | 56,000 | 329,000 | 5,338,000 |
| 2010 | 3,271 | 247 | 3,512 | 30,296 | 56,000 | 12,000 | 67,000 | 1,542,000 | 207,000 | 42,000 | 247,000 | 3,847,000 | 266,000 | 54,000 | 318,000 | 5,419,000 |
| 2009 | 2,983 | 221 | 3,193 | 30,862 | 51,000 | 9,000 | 60,000 | 1,517,000 | 232,000 | 47,000 | 278,000 | 3,957,000 | 286,000 | 56,000 | 341,000 | 5,505,000 |

Notes: A large truck is defined as a truck with gross vehicle weight rating (GVWR) greater than 10,000 pounds. A bus is defined as a motor vehicle designed to carry more than 10 passengers, not including the driver. Numbers for injury and property damage only crashes are estimates based on a GES sample of motor vehicle crashes and are rounded to the nearest thousand. **Source:** National Highway Traffic Safety Administration (NHTSA), Fatality Analysis Reporting System (FARS) and General Estimates System (GES).

Traffic Crash Victims

| | Killed | | | | Injured | | | |
|------|---------------------------|-------------------|-----------------------------------|---------------------------|---------------------------|-------------------|-----------------------------------|---------------------------|
| Year | In Large Truck Crashes | In Bus Crashes | In Large Truck and Bus Crashes | In All Vehicle Crashes | In Large Truck Crashes | In Bus Crashes | In Large Truck and Bus Crashes | In All Vehicle Crashes |
| 2011 | 3,757 | 283 | 4,018 | 32,367 | 88,000 | 24,000 | 112,000 | 2,217,000 |
| 2010 | 3,686 | 278 | 3,957 | 32,999 | 80,000 | 27,000 | 106,000 | 2,239,000 |
| 2009 | 3,380 | 254 | 3,619 | 33,883 | 74,000 | 20,000 | 93,000 | 2,217,000 |

Source: NHTSA, FARS and GES.

Fatality and Injury Rates per 100 Million Vehicle Miles Traveled

| | Fatalit | y Rates | Injury Rates | | |
|------|------------------------|--------------|------------------------|--------------|--|
| Year | Large Trucks and Buses | All Vehicles | Large Trucks and Buses | All Vehicles | |
| 2011 | 0.136 | 1.10 | 3.80 | 75.3 | |
| 2010 | 0.133 | 1.11 | 3.57 | 75.5 | |
| 2009 | 0.122 | 1.15 | 3.15 | 75.0 | |

Note: Large truck and bus fatality and injury rates are calculated on the basis of total vehicle miles traveled by all vehicles as a measure of overall highway safety.

Sources: Federal Highway Administration (FHWA), Highway Statistics 2010 & 2011, Table VM-1; NHTSA, FARS and GES.

*Data not Available

Estimated Costs of Commercial Motor Vehicle (CMV) Crashes (2012 Dollars)

| Year | Fatal Crashes | Injury Crashes | Property Damage Only Crashes | Total: All CMV Crashes | |
|------|---------------|----------------|------------------------------|------------------------|--|
| 2011 | \$39 Billion | \$32 Billion | \$16 Billion | \$87 Billion | |
| 2010 | \$38 Billion | \$30 Billion | \$16 Billion | \$84 Billion | |
| 2009 | \$34 Billion | \$27 Billion | \$18 Billion | \$79 Billion | |

Notes: The total costs may not add due to rounding. Changes to past years are the result of updating for inflation and changes in guidance from the Office of the Secretary of Transportation on how to value fatalities and injuries.

Source: T. Miller, E. Zaloshnja, and R. Spicer, Revised Cost of Large Truck and Bus Involved Crashes (2002), adjusted to 2012 dollars and 2013 value of a statistical life (VSL), and updated to reflect new guidance on valuing injuries from the Office of the Secretary of Transportation.

Registered Vehicles and Vehicle Miles Traveled

| | | Registered Vehicles | | Million Vehicle Miles Traveled | | | |
|------|--------------|---------------------|---------|--------------------------------|--------------|--------|--|
| Year | All Vehicles | Large Trucks | Buses | All Vehicles | Large Trucks | Buses | |
| 2011 | 253,108,389 | 10,270,693 | 666,064 | 2,946,131 | 267,207 | 13,783 | |
| 2010 | 250,070,048 | 10,770,054 | 846,051 | 2,967,266 | 286,527 | 13,770 | |
| 2009 | 254,212,610 | 10,973,214 | 841,993 | 2,956,764 | 288,306 | 14,387 | |

Source: FHWA, Highway Statistics 2010 & 2011, Table VM-1.

Page 1



Commercial Motor Vehicle Facts – March 2013 Federal Motor Carrier Safety Administration

Motor Carriers

| Year | Interstate Freight | Interstate Passenger | Intrastate Hazardous Material | |
|------|--------------------|----------------------|-------------------------------|--|
| 2012 | 504,093 | 12,201 | 15,465 | |
| 2011 | 497,662 | 11,719 | 15,058 | |
| 2010 | 498,144 | 11,701 | 14,127 | |

Note: Company counts are estimates based on motor carriers in MCMIS with recent activity, defined as those carriers that have had an inspection, a crash, a compliance review, a safety audit, an FMCSA Motor Carrier Identification Report (Form MCS150) update, a vehicle registration activity, or a Unified Carrier Registration (UCR) system payment activity in the past 3 years, or have current operating authority indicated in the Licensing and Insurance (L&I) database.

*Data not available.

Source: Federal Motor Carrier Safety Administration (FMCSA), Motor Carrier Management Information System (MCMIS), Snapshots as of December 17, 2010, December 16, 2011 and December 14, 2012.

Household Goods

| Year | Active Household Goods Carriers | Household Goods Brokers Registered | Property Brokers Registered | |
|------|---------------------------------|------------------------------------|-----------------------------|--|
| 2012 | 4,773 | 776 | 21,565 | |
| 2011 | 5,052 | 841 | 20,884 | |
| 2010 | 4,986 | 813 | 20,089 | |

Note: A broker is an individual, partnership, or corporation that receives payment for arranging the transportation of property or household goods belonging to others by using an authorized motor carrier.

Source: Federal Motor Carrier Safety Administration (FMCSA), Motor Carrier Management Information System (MCMIS), Snapshots as of December 17, 2010, December 16, 2011 and December 14, 2012.

Commercial Motor Vehicle Drivers Operating in the U.S.

| Year | All CMV Drivers | Interstate CDL Drivers | Interstate Non-CDL Drivers | Intrastate CDL Drivers | Intrastate Non-CDL Drivers |
|------|---------------------|------------------------|----------------------------|------------------------|----------------------------|
| 2012 | 5,700,000 3,000,000 | | 600,000 | 900,000 | 1,300,000 |

Note: Driver counts are estimates based on motor carriers in MCMIS with recent activity, and extrapolation from States requiring intrastate carriers to obtain DOT numbers to estimate all intrastate driver counts. The interstate count includes Mexican domiciled carrier drivers operating in the U.S. Intrastate drivers include drivers that work for interstate motor carriers. CDL = commercial driver's license. **Source:** FMCSA, MCMIS, Snapshot as of December 14, 2012.

Roadside Inspections and Out-of-Service (OOS) Rates for Commercial Motor Vehicles

| | Driver Inspections | | Driver OOS Rates | | Vehicle Inspections | | Vehicle OOS Rates | |
|------|--------------------|--------|------------------|-------|---------------------|--------|-------------------|-------|
| Year | Large Trucks | Buses | Large Trucks | Buses | Large Trucks | Buses | Large Trucks | Buses |
| 2012 | 3,189,793 | 58,316 | 4.92% | 5.22% | 2,213,222 | 93,962 | 20.81% | 6.71% |
| 2011 | 3,414,593 | 58,043 | 4.95% | 6.00% | 2,321,801 | 98,843 | 20.92% | 7.14% |
| 2010 | 3,455,759 | 44,479 | 5.23% | 4.88% | 2,349,272 | 84,574 | 21.28% | 6.44% |

Source: FMCSA, MCMIS, Snapshot as of December 14, 2012.

New Entrants

| Year | Total Motor Carriers in the New Entrant Program | Carriers Entered During the Year | Safety Audits |
|------|---|----------------------------------|---------------|
| 2012 | 93,325 | 75,542 | 32,453 |
| 2011 | 92,729 | 75,519 | 34,467 |
| 2010 | 100,023 | 68,846 | 32,769 |

Note: A new entrant is a motor carrier that applies for a U.S. DOT identification number in order to initiate operations in interstate commerce or the intrastate transportation of hazardous materials. **Source:** "Total Motor Carriers in the New Entrant Program" based on Federal Motor Carrier Safety Administration (FMCSA), Motor Carrier Management Information System (MCMIS), Snapshots as of December 17, 2010, December 16, 2011 and December 14, 2012. "Carriers Entered during the Year" and "Safety Audits" based on MCMIS snapshot as of December 14, 2012.