

Quick Facts

Illinois Crash Information 2009

Large Trucks*

The size and weight of large commercial trucks compared to passenger cars make motor vehicle crashes involving trucks a particular concern for passenger safety.

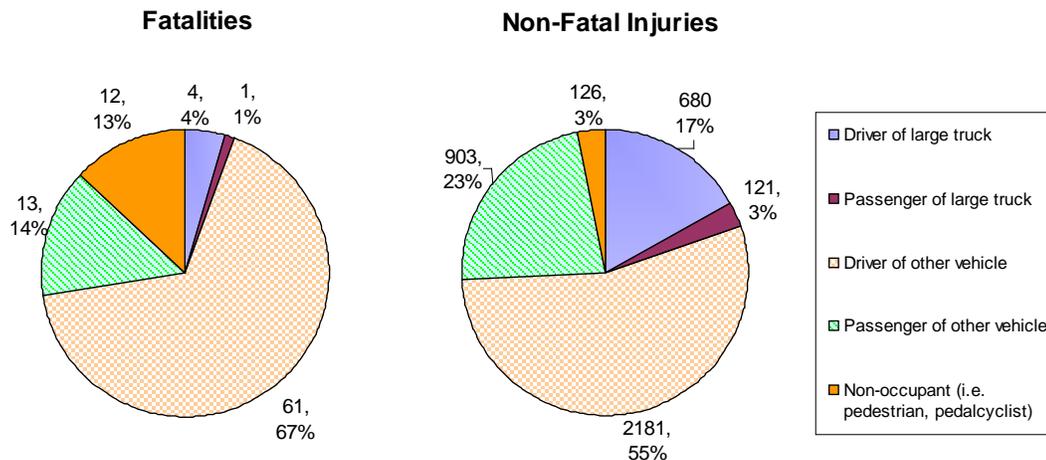
	All Crashes	Crashes Involving One or More Large Trucks
Crashes:	292,439	16,753
Fatal Crashes:	832	88
Injury Crashes:	63,382	2,878
Total People Involved:	682,674 ^a	38,207 ^a
Total Fatalities:	911 ^a	91 ^a
Total Non-Fatal Injuries:	89,188 ^a	4,002 ^a

^aTotals include occupants and non-occupants; e.g. 682,674 total people = 673,838 occupants + 8,836 non-occupants

Just 16,753 (5.7%) of all 292,439 crashes that occurred in Illinois in 2009 involved large trucks, yet these crashes accounted for 91 (10.0%) of all 911 traffic fatalities.

Population Affected

The majority of the fatalities (74 of 91, or 81.3%) and non-fatal injuries (3,084 of 4,002, or 77.1%) that occurred in crashes involving large trucks were among occupants—drivers and passengers—of the other vehicle(s) involved in these crashes, not among occupants of the large trucks themselves.



* Large trucks are defined as single-unit trucks and truck tractors with or without trailing units

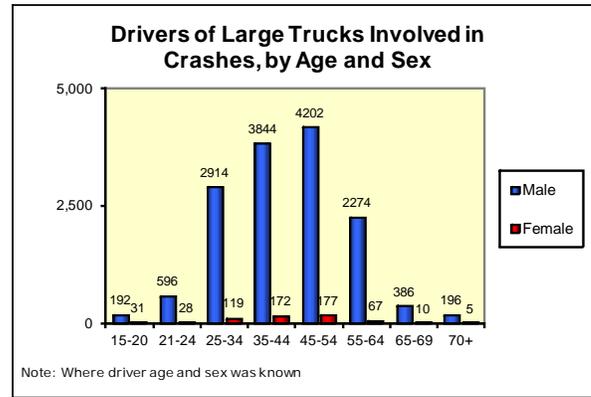
Note: Data as of October 4, 2010; with 292,439 crash records, 539,717 vehicle records and 673,839 person records.

The law regarding the reporting threshold for Property Damage Only crashes was amended effective January 1, 2009, resulting in decreased reporting of crashes in this specific category. It did not affect the reporting of injury or fatal crashes. For details of the reporting amendment, see also <http://app.idph.state.il.us/emsrpt/crash.asp>.

Funding and development of this fact sheet was provided by: Illinois Department of Transportation and Illinois EMSC (a collaborative program between the Illinois Department of Public Health and Loyola University Medical Center). September 2011

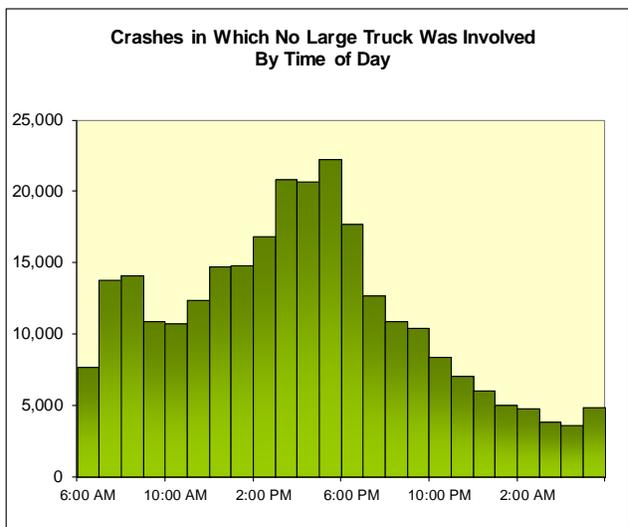
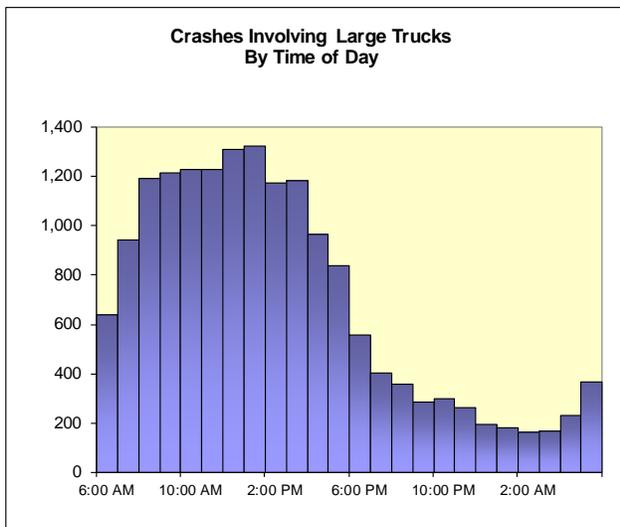
Driver Demographics

- 14,841 (96.0%) of all 15,465 drivers of large trucks involved in crashes in Illinois in 2009 were male[†]
- 11,428 (75.1%) of all 15,213 drivers of large trucks were aged 25 to 54[‡]



Lighting Conditions and Time of Day

- 13,005 (78.0%) of all 16,675 crashes involving large trucks took place in daylight[§]
- 13,020 (77.6%) of all 16,587 crashes involving large trucks took place in clear weather[§]
- Crashes involving large trucks were more likely to take place between 7:00 AM and 6:00 PM than other crashes:



Road Use and Geographic Facts

- 14,235 (85.0%) of all 16,753 crashes involving large trucks took place on roads or highways that were classified as "urban" use
- 8,840 (52.8%) of all 16,753 crashes involving large trucks took place in Cook County
 - In comparison, Cook County accounts for just 31.2% of the average vehicle miles traveled in Illinois^{**}

	Crashes Involving One or More Large Trucks n (%)	Crashes Involving No Large Truck n (%)
Chicago	5,119 (30.6%)	76,865 (27.9%)
Suburban Cook County	3,721 (22.2%)	52,790 (19.1%)
Chicago Collar Counties	2,199 (13.1%)	55,372 (20.1%)
Rest of State - Urban	3,408 (20.3%)	45,877 (16.6%)
Rest of State - Rural	2,306 (13.8%)	44,782 (16.2%)

Note: Counties were stratified according to criteria defined by the Behavioral Risk Factor Surveillance System for the Illinois Department of Public Health
 URL: <http://app.idph.state.il.us/brfss/default.asp>

[†] Where driver sex was known

[‡] Where driver age was known

[§] Where conditions were known

^{**} Source: Illinois Travel Statistics 2009, Illinois Department of Transportation