

Quick Facts

Illinois Crash Information 2007

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.

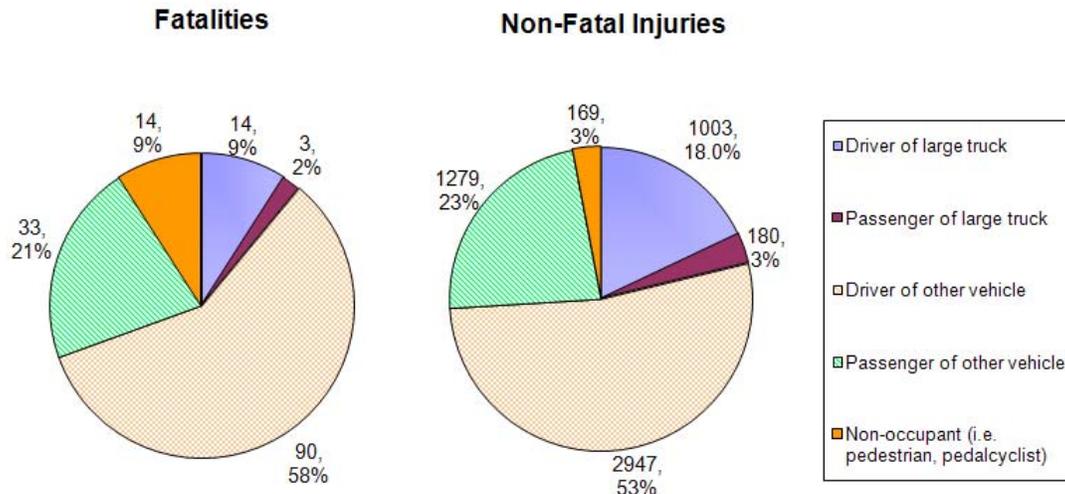
	<u>All Crashes</u>	<u>Crashes Involving One or More Large Trucks</u>
Crashes:	422,889	29,035
Fatal Crashes:	1,126	137
Injury Crashes:	73,220	3,928
Total People Involved:	983,373 ^a	64,860 ^a
Total Fatalities:	1,250 ^a	154 ^a
Total Non-Fatal Injuries:	103,174 ^a	5,578 ^a

*Totals include occupants and non-occupants; e.g. 983,373 total people = 973,034 occupants + 10,339 non-occupants

Just 29,035 (6.9%) of all 422,889 crashes that occurred in Illinois in 2007 involved large trucks, yet these crashes accounted for 154 (12.3%) of all 1,250 traffic fatalities.

Population Affected

The majority of the fatalities (123 of 154, or 79.9%) and non-fatal injuries (4,226 of 5,578, or 75.8%) 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.



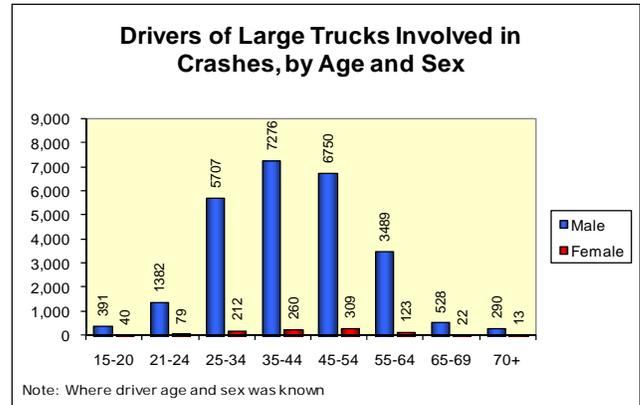
* Large trucks are defined as single-unit trucks and truck tractors with or without trailing units

Note: Data as of March 23, 2009; with 422,889 crash records, 785,918 vehicle records and 983,373 person records

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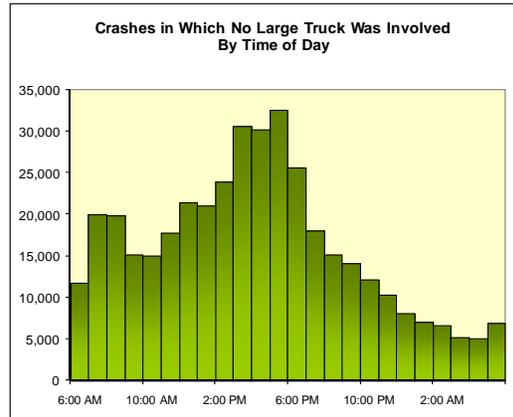
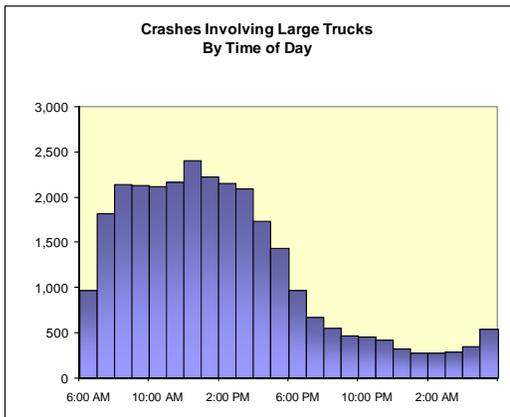
Driver Demographics

- 26,289 (96.0%) of all 27,382 drivers of large trucks involved in crashes in Illinois in 2007 were male[†]
- 20,520 (76.3%) of all 26,878 drivers of large trucks were aged 25 to 54[‡]



Lighting Conditions and Time of Day

- 23,188 (80.3%) of all 28,893 crashes involving large trucks took place in daylight
- 23,961 (83.3%) of all 28,748 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

- 25,570 (88.1%) of all 29,035 crashes involving large trucks took place on roads or highways that were classified as "urban" use
- 16,202 (55.8%) of all 29,035 crashes involving large trucks took place in Cook County
 - In comparison, Cook County accounts for just 30.6% of the average vehicle miles traveled in Illinois[§]

	Crashes Involving One or More Large Trucks n (%)	Crashes Involving No Large Truck n (%)
Chicago	9,275 (31.9%)	111,569 (28.3%)
Suburban Cook County	6,927 (23.9%)	79,121 (20.1%)
Chicago Collar Counties	6,009 (20.7%)	81,586 (20.7%)
Rest of State - Urban	3,335 (11.5%)	62,077 (15.8%)
Rest of State - Rural	3,489 (12.0%)	59,501 (15.1%)

Note: Counties were stratified according to criteria defined by the Behavioral Risk Factor Surveillance System for the Illinois Department of Public Health

[†] Where driver sex was known

[‡] Where driver age was known

[§] Source: Illinois Travel Statistics 2007, Illinois Department of Transportation