

# Quick Facts

## Illinois Crash Information 2008

### 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.

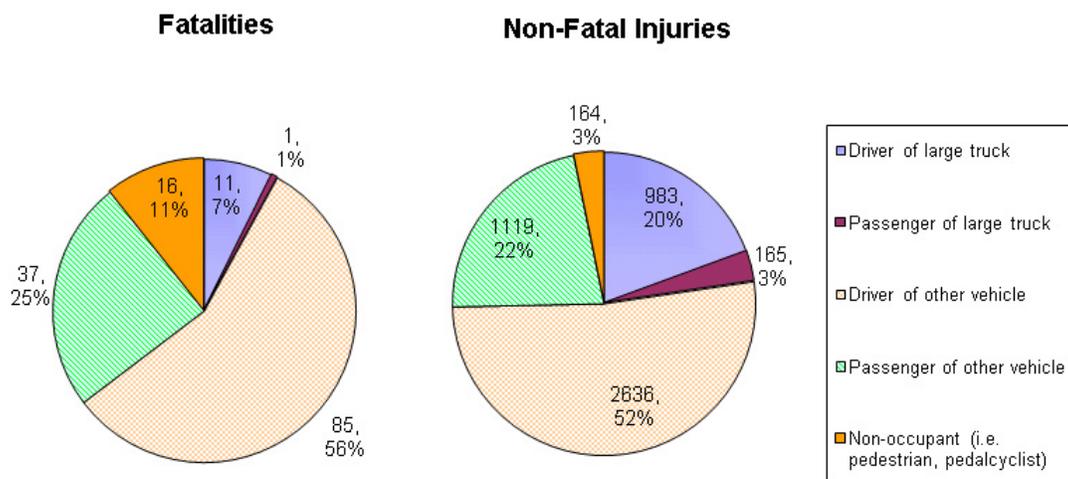
	All Crashes	Crashes Involving One or More Large Trucks
<b>Crashes:</b>	408,399	27,028
<b>Fatal Crashes:</b>	950	131
<b>Injury Crashes:</b>	67,845	3,656
<b>Total People Involved:</b>	937,463 <sup>a</sup>	59,860 <sup>a</sup>
<b>Total Fatalities:</b>	1,043 <sup>a</sup>	150 <sup>a</sup>
<b>Total Non-Fatal Injuries:</b>	94,098 <sup>a</sup>	5,067 <sup>a</sup>

<sup>a</sup>Totals include occupants and non-occupants; e.g. 937,463 total people = 927,093 occupants + 10,370 non-occupants

Just 27,028 (6.6%) of all 408,399 crashes that occurred in Illinois in 2008 involved large trucks, yet these crashes accounted for 150 (14.4%) of all 1,043 traffic fatalities.

### Population Affected

The majority of the fatalities (138 of 150, or 92.0%) and non-fatal injuries (3,919 of 5,067, or 77.3%) 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.



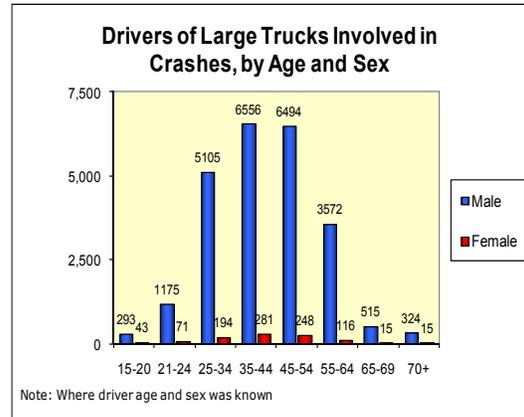
\* Large trucks are defined as single-unit trucks and truck tractors with or without trailing units

Note: Data as of January 6, 2010; with 408,399 crash records, 751,885 vehicle records and 937,463 person records

Funding and development of this fact sheet was provided by: Illinois Department of Transportation, Illinois EMSC (a collaborative program between the Illinois Department of Public Health and Loyola University Medical Center) and the CADE Group at the University of Illinois at Chicago. June 2010

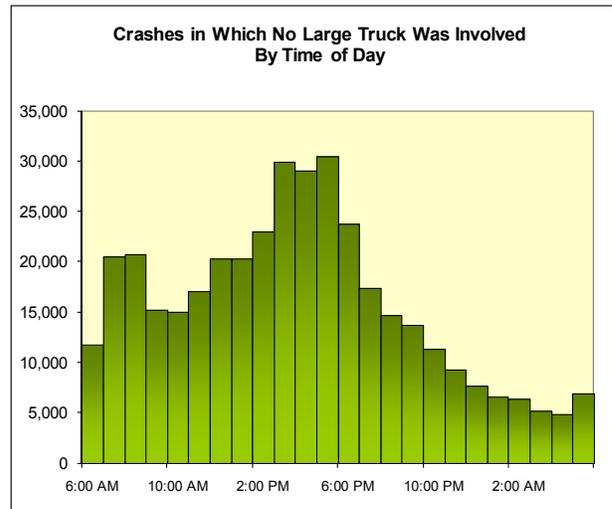
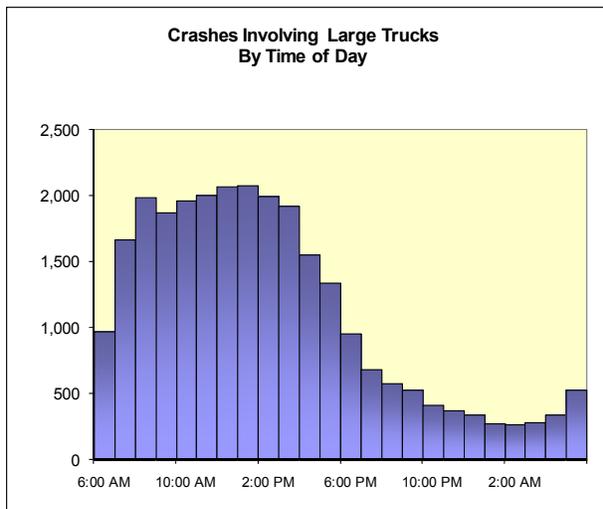
### Driver Demographics

- 24,474 (96.0%) of all 25,490 drivers of large trucks involved in crashes in Illinois in 2008 were male<sup>†</sup>
- 18,881 (75.5%) of all 25,021 drivers of large trucks were aged 25 to 54<sup>‡</sup>



### Lighting Conditions and Time of Day

- 21,104 (78.1%) of all 26,889 crashes involving large trucks took place in daylight
- 20,786 (77.6%) of all 26,802 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

- 23,375 (86.5%) of all 27,028 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 31.0% of the average vehicle miles traveled in Illinois<sup>§</sup>

	Crashes Involving One or More Large Trucks		Crashes Involving No Large Truck	
	n	(%)	n	(%)
<b>Chicago</b>	7,751	(28.7%)	103,942	(27.3%)
<b>Suburban Cook County</b>	6,463	(23.9%)	79,043	(20.7%)
<b>Chicago Collar Counties</b>	5,804	(21.5%)	79,565	(20.9%)
<b>Rest of State - Urban</b>	3,411	(12.6%)	60,602	(15.9%)
<b>Rest of State - Rural</b>	3,599	(13.3%)	58,219	(15.3%)

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

<sup>†</sup> Where driver sex was known

<sup>‡</sup> Where driver age was known

<sup>§</sup> Source: Illinois Travel Statistics 2008, Illinois Department of Transportation