

# Quick Facts

## Illinois Crash Information 2010

### 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.

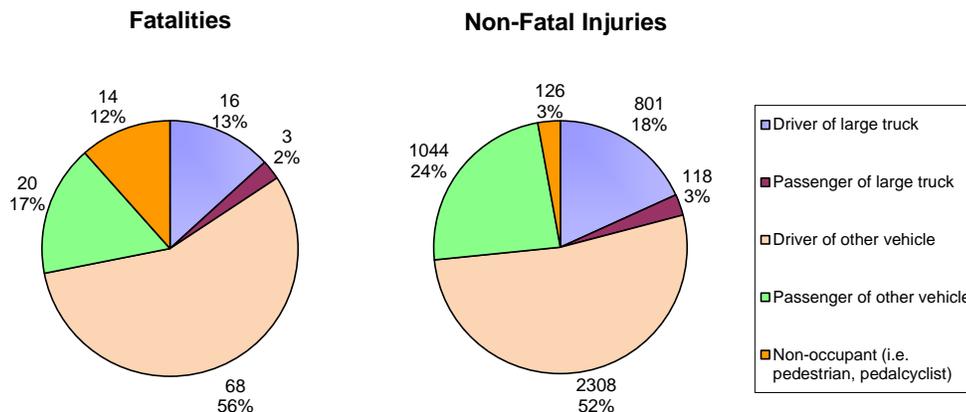
	All Crashes	Crashes Involving One or More Large Trucks
<b>Crashes:</b>	289,604	17,676
<b>Fatal Crashes:</b>	858	108
<b>Injury Crashes:</b>	63,586	3,099
<b>Total People Involved:</b>	689,908 <sup>a</sup>	40,373 <sup>a</sup>
<b>Total Fatalities:</b>	927 <sup>a</sup>	121 <sup>a</sup>
<b>Total Non-Fatal Injuries:</b>	89,030 <sup>a</sup>	4,397 <sup>a</sup>

<sup>a</sup> Totals include occupants and non-occupants; e.g. 689,908 total people = 680,833 occupants + 9,075 non-occupants

Just 17,676 (6.1%) of all 289,604 crashes that occurred in Illinois in 2010 involved large trucks, yet these crashes accounted for 121 (13.1%) of all 927 traffic fatalities.

### Population Affected

The majority of the fatalities (88 of 121, or 72.7%) and non-fatal injuries (3,352 of 4,397, or 76.2%) 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 December 21, 2011; with 289,604 crash records, 537,606 vehicle records and 689,908 person records.

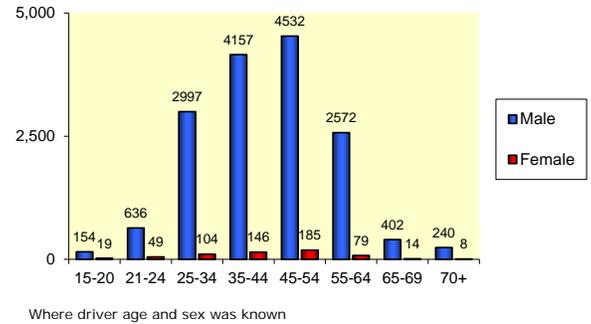
The law regarding the reporting threshold for Property Damage Only crashes was amended effective January 1, 2009, resulting in decreased reporting of crashes in this specific category. It did not affect the reporting of injury or fatal crashes. For details of the reporting amendment, see also <http://app.idph.state.il.us/emsrpt/crash.asp>.

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### Driver Demographics

- 15,916 (96.3%) of all 16,536 drivers of large trucks involved in crashes in Illinois in 2010 were male<sup>†</sup>
- 12,121 (74.4%) of all 16,294 drivers of large trucks were aged 25 to 54<sup>‡</sup>

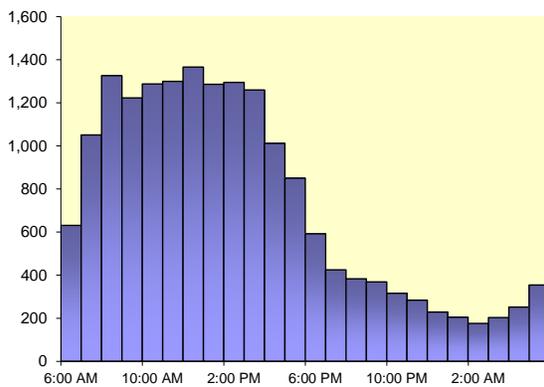
Drivers of Large Trucks Involved in Crashes, by Age and Sex



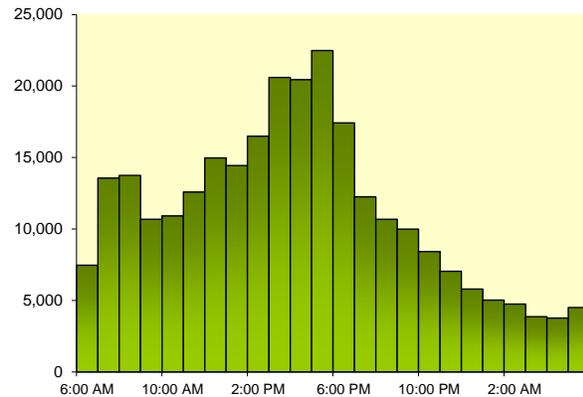
### Lighting Conditions and Time of Day

- 13,677 (77.9%) of all 17,565 crashes involving large trucks took place in daylight<sup>§</sup>
- 14,676 (83.9%) of all 17,491 crashes involving large trucks took place in clear weather<sup>§</sup>
- Crashes involving large trucks were more likely to take place between 7:00 AM and 6:00 PM than other crashes:

Crashes Involving Large Trucks By Time of Day



Crashes in Which No Large Truck Was Involved By Time of Day



### Road Use and Geographic Facts

- 14,954 (84.6%) of all 17,676 crashes involving large trucks took place on roads or highways that were classified as "urban" use
- 9,169 (51.9%) of all 17,676 crashes involving large trucks took place in Cook County
  - In comparison, Cook County accounts for just 30.9% of the annual vehicle miles traveled in Illinois<sup>\*\*</sup>

	Crashes Involving One or More Large Trucks n (%)	Crashes Involving No Large Truck n (%)
Chicago	5,208 (29.5%)	75,664 (27.8%)
Suburban Cook County	3,961 (22.4%)	52,709 (19.4%)
Chicago Collar Counties	3,326 (18.8%)	52,428 (19.3%)
Rest of State - Urban	2,391 (13.5%)	46,648 (17.2%)
Rest of State - Rural	2,790 (15.8%)	44,479 (16.4%)

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>

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

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

<sup>§</sup> Where conditions were known

<sup>\*\*</sup> Source: Illinois Travel Statistics 2010, Illinois Department of Transportation