

# Quick Facts Illinois Crash Information 2014



# 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.

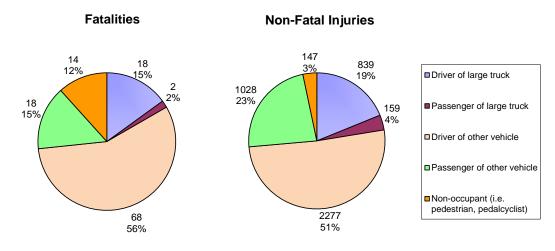
		Crashes Involving One or More Large		
	All Crashes	Trucks		
Crashes:	296,060	19,945		
Fatal Crashes:	845	111		
Injury Crashes:	61,081	3,198		
Total People Involved:	691,312 <sup>a</sup>	44,495 °		
Total Fatalities:	924 <sup>a</sup>	120 <sup>a</sup>		
Total Non-Fatal Injuries:	84,649 <sup>a</sup>	4,450 <sup>a</sup>		

a Totals include occupants and non-occupants; e.g. 691,312 total people = 683,188 occupants + 8,124 non-occupants

Just 19,945 (6.7%) of all 296,060 crashes that occurred in Illinois in 2014 involved large trucks, yet these crashes accounted for 120 (13.0%) of all 924 traffic fatalities.

#### **Population Affected**

The majority of the fatalities (86 of 120, or 71.7%) and non-fatal injuries (3,305 of 4,450, or 74.3%) 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.



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

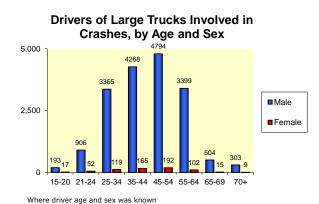
Note: Data as of November 12, 2015; with 296,060 crash records, 552,538 vehicle records and 692,412 person records.

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 <u>http://app.idph.state.il.us/emsrpt/crash.asp</u>.

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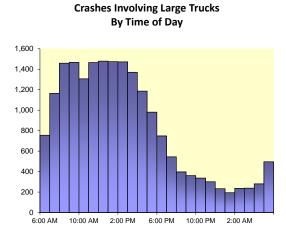
#### **Driver Demographics**

- 18,003 (96.3%) of all 18,688 drivers of large trucks involved in crashes in Illinois in 2014 were male<sup>+</sup>
- 12,907 (70.1%) of all 18,409 drivers of large trucks were aged 25 to 54<sup>‡</sup>

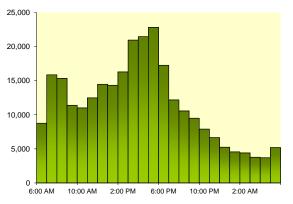


## Lighting Conditions and Time of Day

- 15,242 (77.0%) of all 19,806 crashes involving large trucks took place in daylight§
- 15,548 (78.8%) of all 19,726 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 in Which No Large Truck Was Involved By Time of Day



## **Road Use and Geographic Facts**

- 13,185 (66.1%) of all 19,945 crashes involving large trucks took place on roads or highways that were classified as "urban" use
- 10,526 (52.8%) of all 19,945 crashes involving large trucks took place in Cook County
  - In comparison, Cook County accounts for just 29.5% of the annual vehicle miles traveled in Illinois\*\*

	Crashes Involving One or More Large Trucks		Crashes Involving No Large Truck	
	n	(%)	n	(%)
Chicago	6,096	(30.6%)	76,647	(27.8%)
Suburban Cook County	4,430	(22.2%)	56,783	(20.6%)
Chicago Collar Counties	3,877	(19.4%)	57,650	(20.9%)
Rest of State - Urban	2,410	(12.1%)	44,197	(16.0%)
Rest of State - Rural	3,132	(15.7%)	40,838	(14.8%)

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 age was known

<sup>&</sup>lt;sup>+</sup> Where driver sex was known

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

<sup>\*\*</sup> Source: 2014 Illinois Travel Statistics, Illinois Department of Transportation