

Quick Facts

Illinois Crash Information 2013

School Transportation

Although national studies (such as the 2002 report "School Bus Safety: Crashworthiness Research" by the National Highway Traffic Safety Administration) verify statistically the safety of school bus transportation, any event involving these vehicles has the potential to affect the lives of many children.

	All Crashes	School Transportation-Related
		Crashes
Crashes:	285,468	1,844
Fatal Crashes:	895	0 ^a
Injury Crashes:	61,001	102 ^a
Total People Involved:	675,852 ^b	2,291 ^c
Total Fatalities:	991 ^b	0 ^c
Total Non-Fatal Injuries:	85,030 ^b	198 ^c

^a Numbers only reflect crashes in which fatality or non-fatal injury was specifically a child aged 18 or younger

^b Totals include occupants and non-occupants; e.g. 675,852 total people = 667,061 occupants + 8,791 non-occupants

^c Numbers include children aged 18 or younger (passengers and non-occupants)

There were just 1,844 school transportation-related crashes* in Illinois in 2013, accounting for 0.6% of all 285,468 crashes. These crashes accounted for 6 (0.6%) of all 991 fatalities in 2013, with no fatalities among children aged 18 or younger.

School Hours

School transportation related crashes were concentrated before and after typical school hours, with 1,112 (60.3%) of all 1,844 such crashes taking place either 7:00-8:59 am or 2:00-3:59 pm.

Time of Day	School Transportation Related Crashes	Injuries		Fatalities	
		All	School Age	All	School Age
midnight-6:59 am	95	41	10	2	0
7-7:59 am	301	106	53	0	0
8-8:59 am	275	119	40	1	0
9-9:59 am	72	12	1	0	0
10-10:59 am	46	10	2	0	0
11-11:59 am	58	16	1	0	0
noon-12:59 pm	76	16	3	1	0
1-1:59 pm	60	29	7	0	0
2-2:59 pm	189	57	8	0	0
3-3:59 pm	347	110	44	1	0
4-4:59 pm	176	51	11	0	0
5-11:59 pm	149	58	18	1	0
Total	1844	625	198	6	0

(Where time of day was known)

* Crashes involving direct contact with a school bus or with vehicles being used as a school bus (stopped school buses are included). In addition, vehicles passing a stopped school bus in a crash were included if they involved a child non-occupant such as a pedestrian or pedalcyclist (aged 18 or younger).

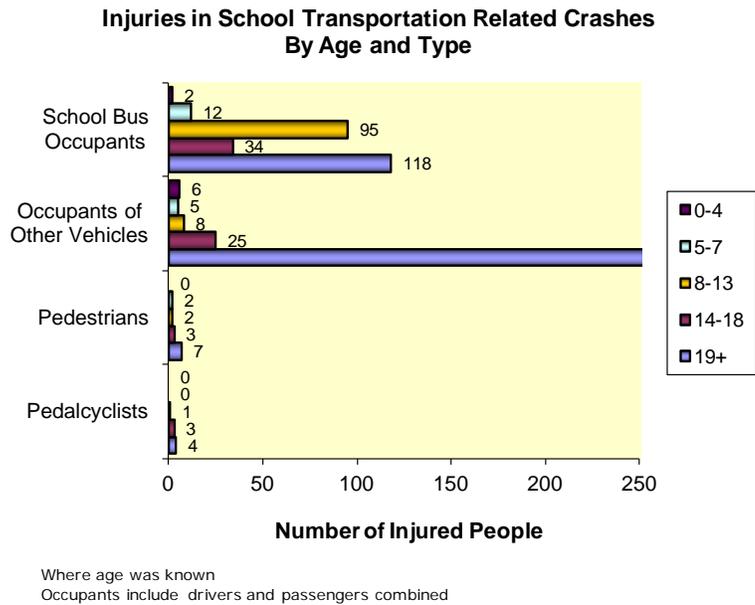
Note: Data as of January 7, 2015; with 285,468 crash records, 532,753 vehicle records and 676,984 person records.

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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Injured Occupants and Pedestrians

- Among the 624 occupants and pedestrians injured in school transportation-related crashes with known age, 198 (31.7%) were children aged 18 or younger.
- Among the 198 children who were injured in school transportation-related crashes, 4 (2.0%) were pedalcyclists and 7 (3.5%) were pedestrians.
- 143 (72.2%) of the 198 children who were injured in school transportation-related crashes were occupants of buses or vehicles being used as buses.



Road Use and Geographic Facts

- 1,567 (85.0%) of all 1,844 school transportation-related crashes took place on roads or highways that were classified as "urban" use
- 988 (53.6%) of all 1,844 school transportation-related crashes took place in Cook County
 - In comparison, Cook County accounts for just 30.4% of the annual vehicle miles traveled in Illinois[†]

	Crashes Involving School Transportation n (%)	Crashes Not Involving School Transportation n (%)
Chicago	605 (32.8%)	78,775 (27.8%)
Suburban Cook County	383 (20.8%)	57,500 (20.3%)
Chicago Collar Counties	422 (22.9%)	59,376 (20.9%)
Rest of State - Urban	258 (14.0%)	45,543 (16.1%)
Rest of State - Rural	176 (9.5%)	42,430 (15.0%)

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>

[†] Source: Illinois Travel Statistics 2013, Illinois Department of Transportation