

Quick Facts

Illinois Crash Information 2004

Pedestrians

Pedestrians involved in motor vehicle incidents constitute a unique subset of crash victims by age group and the type of safety equipment that can protect them.

	All Crashes	Crashes Involving Pedestrians
Crashes:	433,035	5,694
Fatal Crashes:	1,224	155 ^a
Injury Crashes:	83,924	5,532 ^a
Total People Involved:	1,008,936 ^b	5,960 ^c
Total Fatalities:	1,355 ^b	156 ^c
Total Non-Fatal Injuries:	121,404 ^b	5,796 ^c

^aNumbers only reflect crashes in which fatality or non-fatal injury was specifically a pedestrian

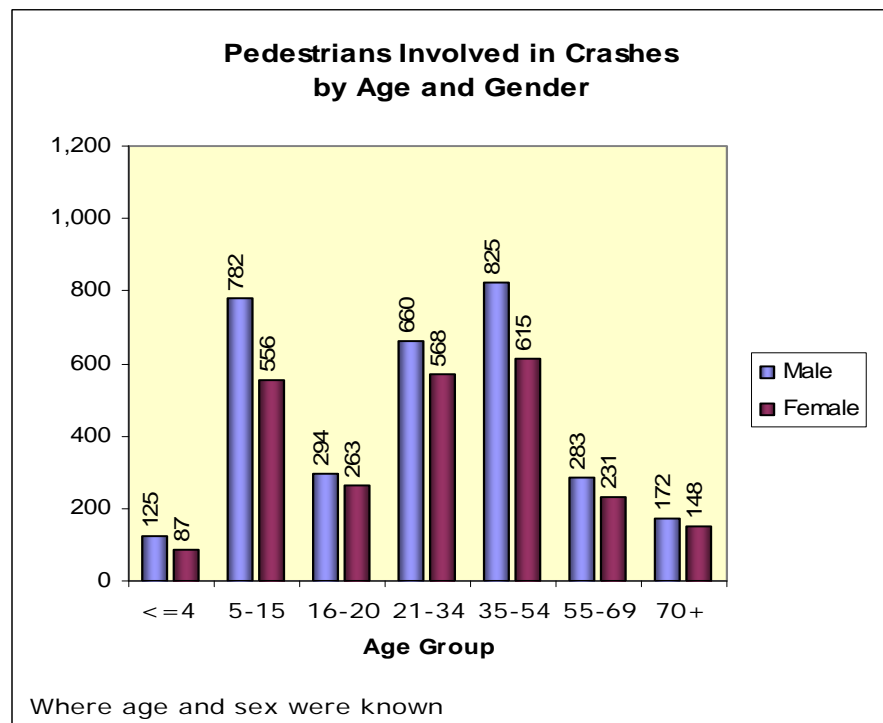
^bTotals include occupants and non-occupants; e.g. 1,008,936 total people = 999,641 occupants + 9,295 non-occupants

^cNumbers include pedestrians only

As highlighted in the second column, just 5,694 (1.3%) of all 433,035 crashes in Illinois in 2004 involved pedestrians. These crashes accounted for 155 (12.7%) of all 1,224 fatal crashes and 160 (11.8%) of all 1,355 traffic fatalities, with the majority of the fatalities (156 of 160, or 97.5%) occurring among pedestrians themselves.

Demographic Facts

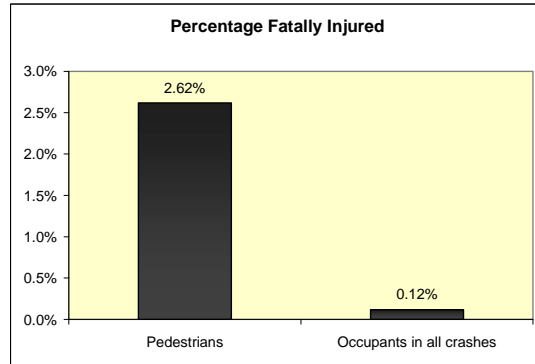
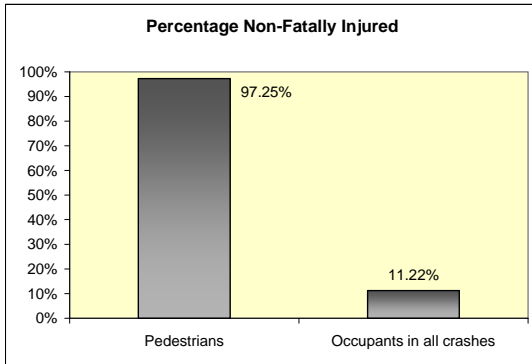
- 3,241 (56.0%) of all 5,787 pedestrians involved in crashes were male where sex was known
- 1,396 (23.9%) of all 5,664 pedestrians involved in crashes were children aged 5 to 15 where age was known



Pedestrian Vulnerability

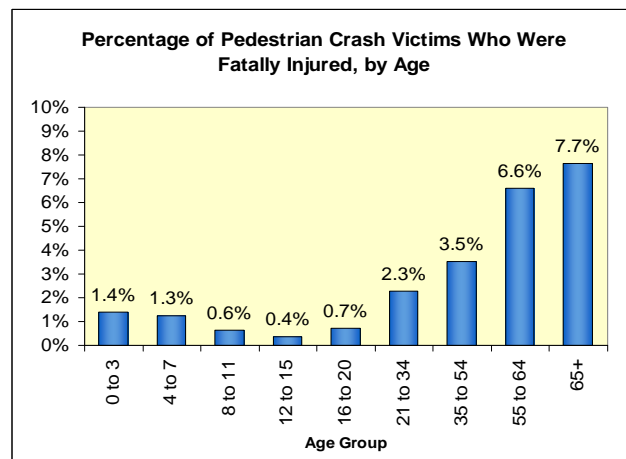
Pedestrians are particularly vulnerable, which is reflected in the enormous disparity in injuries and fatalities among pedestrians involved in crashes in comparison to occupants (drivers and passengers).

- Pedestrians involved in crashes were 8.7 times more likely to be non-fatally injured and 23.1 times more likely to be fatally injured as occupants involved in crashes



Fatality Rates by Age

- Fatality rates for pedestrians who were involved in crashes varied by age.
- Among children, the fatality rate was inversely related to age such that younger children were more likely to be fatally injured than older children.
- Among adults, fatality rates increased with age



Geographic Facts

- 4,368 (76.7%) of all 5,694 crashes involving pedestrians took place in Cook County
 - In comparison, Cook County accounts for just 43.3% of the overall population of Illinois* and just 31.9% of the average vehicle miles traveled in Illinois†
- 5,540 (97.3%) of all 5,694 crashes involving pedestrians took place on roads or highways that were classified as "urban" use

	Crashes Involving One or More Pedestrians		Crashes Involving No Pedestrians	
	n	(%)	n	(%)
Chicago	3,441	(60.4%)	123,718	(29.0%)
Suburban Cook County	927	(16.3%)	89,504	(20.9%)
Chicago Collar Counties	528	(9.3%)	84,959	(19.9%)
Rest of State - Urban	500	(8.8%)	65,305	(15.3%)
Rest of State - Rural	298	(5.2%)	63,855	(14.9%)

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: Census 2000, U.S. Census Bureau

† Source: Illinois Travel Statistics 2004, Illinois Department of Transportation