2018 ILLINOIS CRASH FACTS & STATISTICS



Illinois Department of Transportation Welcome to the 2018 Illinois Crash Facts & Statistics.

At the Illinois Department of Transportation, protecting and enhancing the safety of travelers throughout the state is our No. 1 priority. As part of these efforts, we publish Illinois Crash Facts & Statistics each year.

This edition takes a deep dive into the behavior of Illinois drivers to help us understand when, where and why crashes occur. By gathering, studying and sharing this information, we hope to help drive down the number of fatalities to zero.

In 2018, the number of traffic-related deaths decreased by 5% over the prior year. While an improvement, the sad fact remains that we lost 1,035 people in 951 crashes. Although the number of fatal crashes was down, there was a 0.7% increase in the number of injuries. The sheer volume of these figures makes it clear that our work is far from done.

For years, IDOT has endeavored to boost traffic safety through statewide initiatives, such as Start Seeing Motorcycles, Drive Sober or Get Pulled Over, and Click It or Ticket. These programs are implemented statewide every year to remind motorists of simple choices that can make all the difference. Avoid distractions. Don't drive impaired. Buckle up. Slow down. Watch for bicyclists and pedestrians.

One of our most recent safety campaigns, Life or Death Illinois, is hitting close to home with motorists. The campaign's public service announcements promote safe driving behaviors by sharing video memories of Illinoisans who lost their lives to fatal accidents. The affecting films serve as a sobering reminder that one life lost is too many, and that the statistics in this report are not mere numbers. They represent family members, coworkers, neighbors and friends.

We are making advancements in other key areas. Our engineering and programming efforts are continually evolving to make our transportation system safer by incorporating proven methods and strategies out in the field. Most important, Gov. JB Pritzker's Rebuild Illinois was signed into law this past year. The largest capital program in state history and one that touches all modes will invest \$33.2 billion in transportation, modernizing our infrastructure and making it safer for everyone in urban, suburban and rural communities.

As always, when you travel throughout the state, please be mindful of your surroundings, fellow motorists and others sharing the road. By working together to make responsible choices, we can reach our goal of zero fatalities.

Sincerely,

Jong, Un

Omer Osman, Acting Secretary

A Message From Acting Secretary Osman



Omer Osman, Acting Secretary

The Illinois Department of Transportation's Office of Planning & Programming, Bureau of Data Collection, extends its appreciation to local, county and state law enforcement agencies for their assistance in investigating and reporting traffic crashes and to county coroners and the medical examiner of Cook County for providing pertinent information. Without their efforts and cooperation, this publication would not have been possible.

Jong, Qu

Omer Osman Acting Secretary

Compiled by: Illinois Department of Transportation Office of Planning & Programming Bureau of Data Collection Crash Information Staff Crash Records Staff

2

IMPORTANT NOTE

The law regarding the reporting threshold for property-damage-only crashes was amended, effective Jan.1, 2009, as follows:

When all drivers involved in a crash are insured, the amount of damage to any one person's property that must be reported increased from \$500 to \$1,500. If any driver does not have insurance, the threshold remains at \$500. The change did not affect the reporting of injury crashes or fatal crashes.

The noticeable decline in property-damage crashes may have been influenced by IDOT's safety efforts; however, part of the decline is attributable to this change in the crash reporting threshold.

There were 109,127 crashes reported in 2018 for which damage to any one person's property totaled between \$501 and \$1,500.

Table of Contents

Key Terms	6
Crash Data Overview	8
Illinois' Highway Safety Clock	9
Crashes by Day of Week and Time of Day	10
Fatal Crashes by Day of Week and Time of Day	11
A-Injury Crashes by Day of Week and Time of Day	12
Crashes by Type of Roadway	13
Crashes by Type of Collision	14
Work Zone Crashes	15
Large Trucks Involved in Work Zone Crashes by Crash Severity	16
Fatal Work Zone Crashes by Time of Day and Day of Week	16
Deer Crashes	17
Pedestrian and Pedalcycle Crashes	
Train Crashes	
County Motor Vehicle Crash Statistics	20
Person Data Overview	23
Illinois Fatalities and Vehicle Miles Traveled 1999-2018	24
Drivers Involved in Crashes by Age and Crash Severity	25
Drivers Involved in Fatal Crashes by Age and Location	
Injuries by Person Type, Age and Gender	27

Table of Contents

A-Injuries by Person Type, Age and Gender	
Fatalities by Person Type, Age and Gender	29
Teen (16-19 Years Old) Fatalities by Age and Person Type	
Pedestrian	
Pedalcyclist	
Motorcyclist	
Occupant Restraint Usage for People Killed and Injured	
Alcohol-Related Fatal Crashes Data Overview	
Drivers Killed by Age and BAC	
Fatal Alcohol-Related Crashes by Time of Day and Day of Week	
Fatal Crashes During the Holidays	
Pedestrians and Pedalcyclists Killed by Age and BAC	
Vehicle Data Overview	41
Registered Motor Vehicles by Type	
Motor Vehicles Involved in Crashes	
Tractor-Trailer Crashes	43
School Bus Crashes	44
Motorcycle Crashes	45

Key Terms

BLOOD ALCOHOL CONCENTRATION (BAC)

On July 2, 1997, a BAC of 0.08 or greater became the level at which a driver is considered legally intoxicated in Illinois. Prior to July 2, 1997, the level was 0.10.

CRASH

An occurrence that takes place on public roadways, involves a moving motor vehicle and produces death, injury or damage in excess of \$1,500 to any one person's property when all drivers in the crash are insured. If any driver does not have insurance, the threshold is \$500. (The change in threshold took effect on Jan.1, 2009.)

DRIVER

An occupant who is in actual physical control of a motor vehicle or, for an out-of-control vehicle, an occupant who was in control until control was lost. When the term driver is used, it includes drivers of all types of motor vehicles, including cars, vans, pickup trucks, motorcycles, tractor-trailers, emergency vehicles and buses.

FATALITY VS. FATAL CRASH

A fatality is a death that results from a traffic crash. A fatal crash is a motor vehicle crash (single or multiple) that results in the death of one or more people.

INJURY CRASH

Any motor vehicle crash that results in one or more non-fatal injuries.

A-INJURY (incapacitating injury)

Any injury, other than a fatal injury, that prevents the injured person from walking, driving or normally continuing the activities he/she was capable of performing before the injury occurred. Includes severe lacerations, broken limbs, skull or chest injuries, and abdominal injuries.

B-INJURY (non-incapacitating injury)

Any injury, other than a fatal or incapacitating injury, that is evident to observers at the scene of the crash. Includes lump on head, abrasions, bruises, minor lacerations.

C-INJURY (possible injury)

Any injury reported or claimed that is not either an "A," "B" or fatal injury. Includes momentary unconsciousness, claims of injuries not evident, limping, complaints of pain, nausea, hysteria.

LOCATION (URBAN)

Includes location in or adjacent to a municipality or other urban area with a population greater than 5,000.

LOCATION (RURAL)

Includes all locations not classified as urban.

MILEAGE DEATH RATE

Fatalities per 100 million vehicle miles of travel.

MOTORCYCLIST

Any occupant, either operator (driver) or passenger, of a motorcycle.

PEDALCYCLIST

Any occupant of a non-motorized vehicle that is propelled by pedaling. Includes bicycles, unicycles and tricycles.

PEDESTRIAN

Any person who is not in or on a vehicle.

TRACTOR-TRAILER

Alternative term for semi-truck.

TRAVEL

Vehicle miles driven.

WORK ZONE CRASHES

A motor vehicle traffic crash in which the first harmful event occurs within the boundaries of a work zone or an approach to or exit from a work zone, resulting from an activity, behavior or control related to the movement of the traffic units through the work zone. (For a full definition of a work zone, see page 16.)

Crash Data

The motor vehicle crash data referenced in this section reflect crashes. The data do not reflect people involved in these crashes, unless otherwise specified.

7

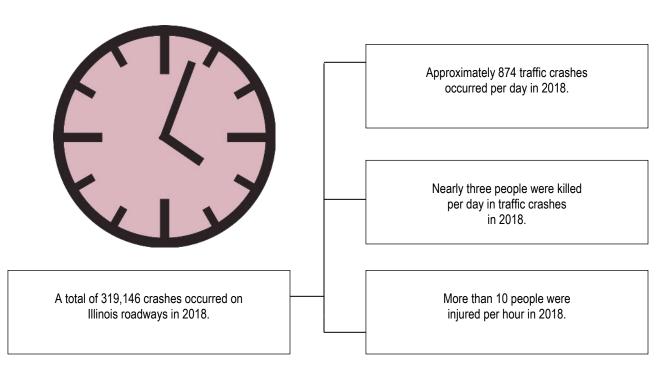
Crash Data Overview

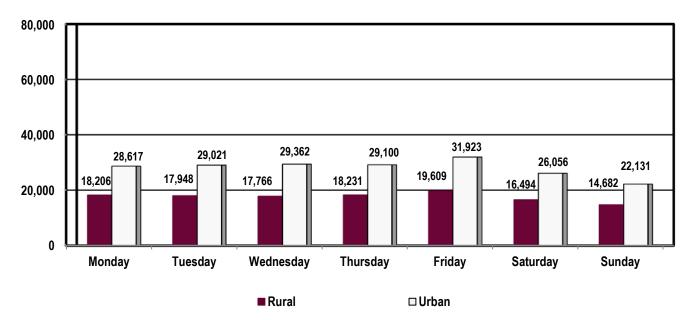
- In 2018, there were 319,146 crashes involving motor vehicles in Illinois. Injury crashes accounted for 21.1% of these crashes (67,453), while fatal crashes (951) accounted for less than 1% of these crashes.
- Crashes involving an A-injury accounted for 13.4% of injury crashes.
- Crashes involving pedestrians accounted for 1.6% of overall crashes.
- Crashes involving pedalcyclists accounted for less than 1% of overall crashes.
- Crashes involving speed accounted for 33.7% of overall crashes, 36.1% of fatal crashes and 38.2% of injury crashes.
- Crashes involving motorcycles accounted for less than 1% of total crashes, 12.1% of fatal crashes and 3.1% of injury crashes.
- Crashes involving tractor-trailers accounted for 3.8% of overall crashes, 11.1% of fatal crashes and 3.1% of injury crashes.
- Crashes occurring in work zones accounted for 2% of total crashes, 1.8% of fatal crashes and 1.7%t of injury crashes.
- Crashes involving deer accounted for 4.9% of overall crashes in 2018.
- ♣ There was an average of 1.1 deaths per fatal crash.
- 4 79.3% of fatal crashes occurred on dry roadways.
- 43.1% of fatal crashes occurred during daylight hours.

Registered Motor Vehicles*	11,704,038
Licensed Drivers*	9,186,641
Vehicle Miles Traveled (Millions)	108.065
Total Crashes	319,146
Total Injuries	94,164
A-Injuries	11,345
Total Deaths	1,035
Mileage Death Rate (Per Hundred Million Vehicle Miles Traveled)	1.0

*Source: Illinois Secretary of State's office.

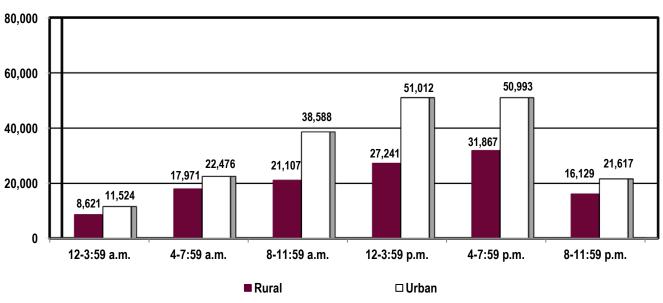
Illinois' Highway Safety Clock





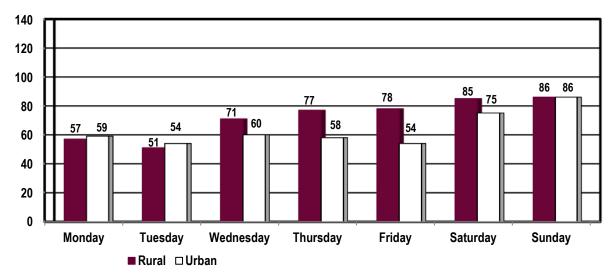
Crashes by Day of Week

The greatest number of crashes occurred on Fridays with 31,923 crashes in urban locations and 19,609 crashes in rural locations. The second-largest number of crashes occurred on Thursdays.



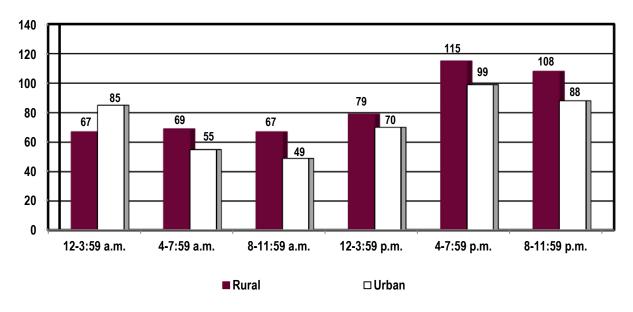
Crashes by Time of Day

More than 69% of all crashes occurred between 8 a.m. and 7:59 p.m. Of these crashes, 63.7% occurred on urban roadways.



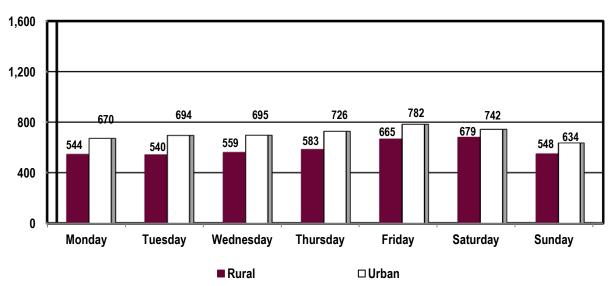
Fatal Crashes by Day of Week

The greatest number of fatal crashes occurred on Sundays with 86 crashes in urban locations and 86 crashes in rural locations. The second-largest number of fatal crashes occurred on Saturdays.



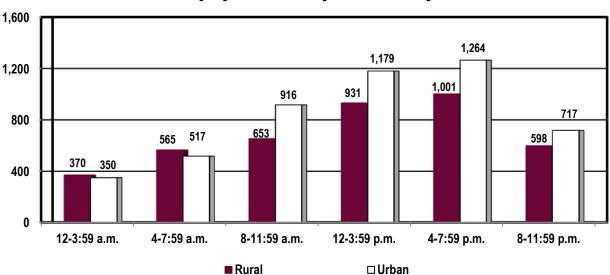
Fatal Crashes by Time of Day

59.1% of all fatal crashes occurred between 4 p.m. and 3:59 a.m. Of these crashes, 48.4% occurred on urban roadways (272 crashes).



A-Injury Crashes by Day of Week

The greatest number of A-injury crashes occurred on Fridays. The second-largest number of A-injury crashes occurred on Saturdays.



A-Injury Crashes by Time of Day

Approximately 47% of all A-injury crashes occurred between 4 p.m. and 3:59 a.m. Of these, 54.2% occurred on urban roadways.

Crashes by Type of Roadway

		CRASH SE	EVERITY	
TYPE OF ROADWAY	Fatal	Injury	A-Injury	Total
URBAN				
State Routes	144	6,880	773	26,639
Percent	15.1	10.2	8.5	8.4
Interstate Type Roads	66	2,213	322	14,805
Percent	6.9	3.3	3.6	4.6
City Streets and Roads	236	33,488	3,848	154,766
Percent	24.8	49.7	42.5	48.5
Urban Total	446	42,581	4,943	196,210
Percent	46.9	63.1	54.6	61.5
RURAL				
State Routes	76	832	242	3,619
Percent	8.0	1.2	2.7	1.1
Interstate Type Roads	39	418	143	2,287
Percent	4.1	0.6	1.6	0.7
County and Local Roads	146	3,242	756	14,116
Percent	15.4	4.8	8.3	4.4
Unmarked State Routes	244	20,380	2,977	102,914
Percent	25.7	30.2	32.9	32.3
Rural Total	505	24,872	4,118	122,936
Percent	53.1	36.9	45.5	38.5
TOTAL	951	67,453	9,061	319,146
Percent	100.0	100.0	100.0	100.0

In 2018, there were 319,146 total crashes. Of these crashes, 61.5% occurred on urban roadways, while 63.1% of all injury crashes occurred on urban roadways.

Crashes by Type of Collision

TYPE OF	CRASH SEVERITY			
COLLISION	Fatal	Injury	A-Injury	Total
Vehicle Overturned	57	1,829	528	3,401
Pedestrian	158	4,518	995	4,779
Train	5	18	1	64
Pedalcyclist	24	2,309	343	2,493
Animal	8	688	100	16,511
Fixed Object	273	7,624	1,525	32,940
Other Object	4	602	90	3,979
Other Noncollision	13	608	136	2,498
Parked	19	1,908	277	36,266
Rear-End	78	19,831	1,508	91,936
Head-On	126	1,191	301	2,843
Sideswipe-Same Direction	20	3,022	317	35,009
Sideswipe-Opposite Direction	13	780	145	3,493
Angle	74	9,613	1,274	32,949
Turning	79	12,912	1,521	49,985
TOTAL	951	67,453	9,061	319,146

Crashes involving fixed objects comprise the largest number of fatal crashes, 28.7% of all fatal crashes, in Illinois for 2018. Rear-end collisions comprise the highest number of injury crashes in 2018.

Work Zone Crashes

A work zone is an area of a trafficway (right-of-way line to right-of-way line) where construction, maintenance or utility work activities are identified by warning signs, signals or indicators, including those on transport devices that mark the beginning and end of a construction, maintenance or utility work activity. It extends from the first warning sign, signal or flashing lights to the END ROAD WORK sign or the last traffic control device pertinent to that work activity. In Illinois, the first warning sign denoting the beginning of a work zone consists of an orange diamond sign displaying the message "ROAD CONSTRUCTION AHEAD" or "ROAD WORK AHEAD." Work zones also include roadway sections where there is ongoing, moving work activity, such as lane line painting or roadside mowing, only if the beginning of the ongoing, moving work activity is designated by warning signs or signals.

A work zone crash is a motor vehicle traffic crash in which the first harmful event occurs within the boundaries of a work zone or the approach to or exit from a work zone, resulting in activity, behavior or control related to the movement of the traffic units through the work zone.

Workers do not have to be present at the time of the crash for it to be considered a work zone crash.

Total Crashes	6.249
Fatal Crashes	17
Injury Crashes	1,134
A-Injury Crashes	140
People Killed	17
People Injured	1,625

CRASHES BY TYPE OF ROADWAY

URBAN State Routes Interstate Type Roads City Streets and Roads Unmarked State Routes Urban Total	549 1,121 1,698 0 3,368
RURAL State Routes Interstate Type Roads County and Local Roads Unmarked State Routes Rural Total	37 168 119 2,557 2,881

One crash with unknown class of trafficway

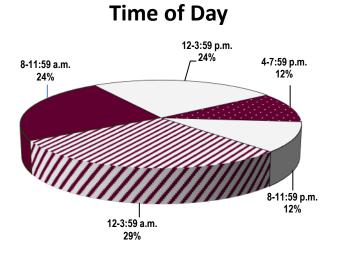
A-INJURIES AND FATALITIES BY PERSON TYPE

Person Type	A-Injuries	Fatalities
Drivers	125	13
Passengers	48	3
Workers	4	1
Pedestrians	6	0
Pedalcyclists	2	0

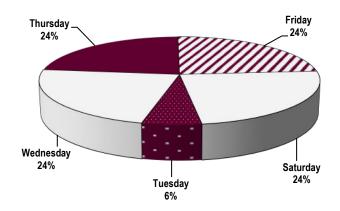
Large Trucks Involved in Work Zone Crashes by Crash Severity

			CRASH SEVER	ITY	
TRUCK TYPE	Fatal	Injury	A-Injury	Property Damage	Total
Tractor-Trailer	9	131	21	667	807
Bobtail	1	14	3	35	50
Single Unit Straight	1	62	2	306	369
TOTAL	11	207	26	1,008	1,226

Fatal Work Zone Crashes by Time of Day and Day of Week



Day of Week



There were no fatal work zone crashes occurring 4-7:59 a.m. in 2018.

There were no fatal work zone crashes occurring on Sunday or Monday in 2018.

Note: Due to rounding, not all percentages will add to an even 100%

Deer Crashes

In 2018, there were 15,635 crashes involving deer. Deer crashes account for about 4.9% of total crashes.

A total of 18.8% of deer crashes occurred during daylight hours; 63.7% occurred in darkness. Approximately 88.9% of deer crashes were on rural roadways, with 9,324 of these crashes on unmarked state routes.

Total Crashes	15,635
Fatal Crashes	8
Injury Crashes	630
A-Injury Crashes	87
People Killed	8
People Injured	705

CRASHES BY LIGHT CONDITION

Davlight	2,937
Daynghi Dawn	1,107
	,
Dusk	646
Darkness	9,955
Darkness-Road Lighted	872
Unknown	118
TOTAL	15,635

A-INJURY CRASHES AND FATAL CRASHES BY TYPE OF ROADWAY

Type of Roadway	A-Injury	Fatal
URBAN State Routes Interstate Type Roads City Streets and Roads Unmarked State Routes Urban Total	3 1 1 0 5	0 0 1 0 1
RURAL State Routes Interstate Type Roads County and Local Roads Unmarked State Routes Rural Total	10 4 18 50 82	1 1 4 1 7

Pedestrian and Pedalcycle Crashes

		PEDESTRIAN		F	PEDALCYCLE		
Total Crashes		5,006			2,532		
Fatal Crashes	167			24			
Injury Crashes		4,711			2,338		
A-Injury Crashes		1,045			349		
Property Damage Crashes		128		170			
	Number of Crashes by Type of Roadway						
	Fatal	PEDESTRIAN Crash Severity Injury	A-Injury		EDALCYCLE rash Severity Injury	A-Injury	
Urban	i utur	ingar y	, e injuny	i utur	ingen y	/ injury	
State Routes Interstate Type Roads City Streets and Roads Unmarked State Routes Urban Total	36 6 58 0 100	241 18 3,627 0 3,886	73 12 729 0 814	6 0 14 0 20	138 4 1,780 0 1,922	18 0 247 0 265	
Rural							
State Routes Interstate Type Roads County and Local Roads Unmarked State Routes Rural Total	5 6 8 48 67	3 3 52 767 825	2 1 17 211 231	0 1 3 4	4 0 40 372 416	1 0 18 65 84	
		Num	ber of Crashes	by Light Condition			
	Fatal	PEDESTRIAN Crash Severity Injury	A-Injury	Fatal	PEDALCYCLE Crash Severity Injury		
Light Condition Daylight Dawn Dusk Darkness Darkness-Road Lighted Unknown TOTAL	29 1 6 59 71 1 167	2,782 76 146 425 1,228 54 4,711	555 13 34 119 317 7 1,045	14 0 5 5 0 24	1,734 28 64 124 377 11 2,338	229 5 14 32 68 1 349	

Train Crashes

Train crashes are crashes in which motor vehicles are involved with trains. Pedestrians and pedalcyclists hit by trains are not included.

Fatal crashes and A-injury crashes involving trains account for less than 1% of all fatal and A-injury crashes combined in 2018.

Total Crashes	64
Injury Crashes	18
A-Injury Crashes	1
Fatal Crashes	5
People Killed	5
People Injured	22
People with A-Injuries	1

Crashes by Type of Traffic Control

	1	
	Fatal	A-Injury
RR Gates	3	0
Other RR Crossing Device	2	1
Warning Sign	0	0
Stop Sign/Flasher	0	0
No Control	0	0
Traffic Signal	0	0
TOTAL	5	1

Fatalities and A-Injuries by Type of Roadway

	Fatalities	A-Injuries
Urban		
State Routes	0	0
City Streets and Roads	2	0
Unmarked State Routes	0	0
Urban Total	2	0
Rural		
State Routes	0	0
County and Local Roads	3	0
Unmarked State Routes	0	1
Rural Total	3	1

County Motor Vehicle Crash Statistics

Adams 1.333 4 293 Alexander 122 2 38 Bond 328 3 64 Boone 998 8 245 Brown 169 1 10 Bureau 775 8 140 Calhoun 119 1 14 Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clark 392 4 52 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301	INJURY
Alexander 122 2 38 Bond 328 3 64 Boone 998 8 245 Brown 169 1 10 Bureau 775 8 140 Calhoun 119 1 14 Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 DeuPage 20,788	ASHES
Bond 328 3 64 Boone 998 8 245 Brown 169 1 10 Bureau 775 8 140 Calhoun 119 1 14 Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788	40
Boone 998 8 245 Brown 169 1 10 Bureau 775 8 140 Calhoun 119 1 14 Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douqlas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 <td>10</td>	10
Brown 169 1 10 Bureau 775 8 140 Calhoun 119 1 14 Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 <td>21</td>	21
Bureau 775 8 140 Calhoun 119 1 14 Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,	37
Calhoun 119 1 14 Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette <td< td=""><td>3</td></td<>	3
Carroll 262 3 37 Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	28
Cass 192 3 43 Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	5
Champaign 3,567 18 845 Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	12
Christian 547 6 142 Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	10
Clark 392 4 52 Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	139
Clay 208 2 38 Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	25
Clinton 610 5 119 Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	19
Coles 895 7 212 Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	16
Cook 162,527 248 31,404 Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	34
Crawford 514 5 62 Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	53
Cumberland 301 1 43 DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	3,481
DeKalb 1,652 12 436 DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	22
DeWitt 295 1 45 Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	15
Douglas 281 1 64 DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	83
DuPage 20,788 34 4,832 Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	6
Edgar 314 5 64 Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	15
Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	430
Edwards 119 0 13 Effingham 1,100 3 198 Fayette 487 8 83	16
Fayette 487 8 83	2
Fayette 487 8 83	49
	23
	6
Franklin 902 6 174	58
Fulton 807 3 151	42
Gallatin 112 1 15	4
Greene 155 1 44	10
Grundy 1,099 9 236	35
Hamilton 145 0 33	5
Hancock 368 2 52	14
Hardin 43 0 8	2
Henderson 198 1 24	7
Henry 886 9 154	39
Iroquois 575 10 108	17
Jackson 1,310 9 296	60
Jasper 215 1 29	7
Jefferson 1,036 5 221	65
Jersey 477 0 113	41
JoDaviess 560 4 94	32
Johnson 280 5 53	12
Kane 11,009 27 2,914	387
Kane 2,412 12 647	126
Kendall 2,412 12 047 Kendall 2,102 6 505	70
Kendali 2,102 6 505 Knox 850 5 213	36
Lake 14,054 38 3,437	364
	131
	131
Lawrence 293 1 58	15

County Statistics (continued)

		ly olalistics (co		
		FATAL	INJURY	A-INJURY
COUNTY	CRASHES	CRASHES	CRASHES	CRASHES
Lee	790	6	144	39
Livingston	662	8	159	45
Logan	643	3	135	29
McDonough	527	1	92	15
McHenry	4,909	19	1,245	125
McLean	3,181	9	714	94
Macon	2,421	11	609	90
Macoupin	724	4	133	30
Madison	5,681	31	1,379	233
Marion	941	7	178	40
Marshall	249	2	66	15
Mason	164	2	26	4
Massac	324	3	83	13
Menard	147	2	25	4
Mercer	261	0	51	11
Monroe	636	5	140	28
Montgomery	533	8	113	34
Morgan	650	2	159	39
Moultrie	262	2	59	10
Ogle	796	6	164	25
Peoria	4,586	19	1,122	181
Perry	435	4	98	24
Piatt	221	2	43	16
Pike	505	3	73	18
Pope	84	1	15	2
Pulaski	101	2	23	6
Putnam	143	1	20	6
Randolph	644	3	126	40
Richland	301	0	72	12
Rock Island	3,536	12	675	106
St. Clair	6,275	30	1,660	254
Saline	524	5	123	27
Sangamon	5,101	20	1,140	207
Schuyler	233	3	31	3
Scott	112	1	19	9
Shelby	507	5	97	24
Stark	99	0	17	4
Stephenson	597	3	114	36
Tazewell	2,360	7	596	110
Union	392	5	73	29
Vermilion	278	11	55	13
Wabash	142	0	31	9
Wabash	332	5	74	14
Washington	440	6	82	25
Wayne	388	5	64	25
White	370	2	67	20
Whiteside	1,044	4	239	60
Will	15,000	4 52	3,405	405
Williamson	1,658	52 14	3,405	405 64
	6,417	26		176
Winnebago Woodford	6,417 510	20	1,444 118	31
voouloru	010	5	110	31

Person Data

The data reflected in this section include all people injured,

uninjured and killed in motor vehicle crashes by person type.

Person Data Overview

- 94,164 people were injured in motor vehicle crashes.
- 11,345 people had A-injuries occurring from these crashes. These A-injuries account for 12% of total injuries.
- 4 1,035 people were killed in crashes.
- 650 drivers were killed in motor vehicle crashes
- 4 195 passengers of a motor vehicle were killed in crashes.
- 4 166 pedestrians were killed in crashes.
- 4 24 pedalcyclists were killed in motor vehicle crashes.
- 4 119 motorcyclists were killed in crashes.
- Teenagers, age 16-19, account for 8% of the total A-injuries and 4.6% of the total fatalities.
- The total estimated cost of crashes in Illinois for 2018 was \$8.3 billion.
 - Each fatality was estimated to cost \$1,727,100*.
 - An incapacitating injury (A-injury) was estimated to cost \$100,290*.
 - A non-incapacitating evident injury (B-injury) was estimated to cost \$28,970*.
 - A possible injury (C-injury) was estimated to cost \$23,400
 - A property damage crash was estimated to cost \$12,700*.

^{*}Based on estimates made by the National Safety Council for 2018. The estimated costs are a measure of the dollars spent and income not received because of crashes, injuries and fatalities. The 2018 estimated cost of crashes in Illinois was calculated by using injury severity and costs for those particular injuries.



YEAR	FATALITIES	TRAVEL
1999	1,456	102.19
2000	1,418	102.94
2001	1,414	103.01
2002	1,420	106.18
2003	1,454	106.46
2004	1,355	108.91
2005	1,363	107.86
2006	1,254	106.81
2007	1,248	107.40
2008	1,043	105.64

YEAR	FATALITIES	TRAVEL
2009	911	105.73
2010	927	105.74
2011	918	103.37
2012	956	104.46
2013	991	105.48
2014	924	105.03
2015	998	105.37
2016	1,078	107.17
2017	1,090	108.16
2018	1,035	108.07

*Travel is stated in billions of miles.

Drivers Involved in Cras	shes
by Age and Crash Seve	erity

	Fatal		Injury	CRASH	SEVERITY A-Injury		Total		TOTAL LICENSED
AGE	Crashes	Rate	Crashes	Rate	Crashes	Rate	Crashes	Rate	DRIVERS
15 or Younger	4	0.06	114	1.71	13	0.19	500	7.49	66,796
16	11	0.09	1,754	14.74	208	1.75	7,309	61.44	118,969
17	18	0.14	2,524	19.10	284	2.15	10,134	76.70	132,123
18	22	0.16	2,871	20.92	305	2.22	11,708	85.29	137,268
19	21	0.15	2,939	20.83	335	2.37	11,636	82.47	141,099
20-24	163	0.22	14,801	19.82	1,796	2.40	62,633	83.85	746,936
25-29	197	0.24	14,403	17.33	1,776	2.14	61,901	74.47	831,173
30-34	135	0.17	11,844	14.73	1,469	1.83	51,417	63.94	804,094
35-39	140	0.17	10,991	13.65	1,382	1.72	47,247	58.69	804,976
40-44	120	0.16	9,397	12.74	1,112	1.51	41,186	55.82	737,887
45-49	118	0.16	9,461	12.53	1,173	1.55	40,384	53.50	754,885
50-54	105	0.14	8,775	11.70	1,141	1.52	37,196	49.61	749,708
55-59	112	0.14	8,485	10.72	1,061	1.34	35,310	44.61	791,567
60-64	82	0.11	6,893	9.37	882	1.20	28,542	38.80	735,684
65-69	66	0.11	4,841	8.03	613	1.02	19,743	32.73	603,218
70-74	39	0.09	3,268	7.23	452	1.00	12,967	28.68	452,161
75 or Older	88	0.15	4,330	7.49	595	1.03	16,202	28.03	578,097
Unknown	36		6,939		813		64,759		
TOTAL	1,477	0.16	124,630	13.57	15,410	1.68	560,774	61.04	9,186,641

Rates are expressed as the number of drivers involved in a particular type of crash per 1,000 licensed drivers.

AGE	RURAL RO		URBAN RO Driv		TOT Driv	
	Involved	Killed	Involved	Killed	Involved	Killed
15 or Younger	2	0	2	0	4	0
Percent	0.3	0.0	0.3	0.0	0.3	0.0
16	3	1	8	2	11	3
Percent	0.4	0.3	1.1	0.7	0.7	0.5
17	9	4	9	4	18	8
Percent	1.2	1.1	1.2	1.5	1.2	1.2
18	16	9	6	2	22	11
Percent	2.2	2.4	<i>0.8</i>	0.7	1.5	1.7
19	11	3	10	5	21	8
Percent	1.5	0.8	1.4	1.9	1.4	1.2
20-24	76	45	87	26	163	71
Percent	10.2	11.8	11.8	9.6	11.0	10.9
25-34	156	81	176	60	332	141
Percent	21.0	21.3	23.9	22.2	22.5	21.7
35-44	119	56	141	55	260	111
Percent	16.0	14.7	19.2	20.4	17.6	17.1
45-54	125	55	98	34	223	89
Percent	16.8	14.5	13.3	12.6	15.1	13.7
55-64	110	61	84	33	194	94
Percent	14.8	16.1	11.4	12.2	13.1	14.5
65-74	53	32	52	25	105	57
Percent	7.1	8.4	7.1	9.3	7.1	8.8
75 or Older	53	33	35	24	88	57
Percent	7.1	8.7	4.8	8.9	6.0	8.8
Unknown	9	0	27	0	36	0
Percent	1.2	0.0.	3.7	0.0	2.4	0.0
TOTAL	742	380	735	270	1,477	650
Percent	100.0	100.0	100.0	100.0	100.0	100.0

Drivers Involved in Fatal Crashes by Age and Location

										TOTAL OC	CUPANT	
AGE		DRIVE	ERS		PASSENGERS			INJURIES				
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	0	0	0	0.0	852	826	1,678	7.0	852	826	1,678	1.9
5-9	1	0	1	0.0	865	938	1,803	7.5	866	938	1,804	2.1
10-14	0	1	1	0.0	842	1,133	1,975	8.2	842	1,134	1,976	2.3
15-19	2,419	2,736	5,155	8.3	1,233	2,063	3,296	13.7	3,652	4,799	8,451	9.8
20-24	3,745	4,073	7,818	12.6	1,055	1,540	2,595	10.8	4,800	5,613	10,413	12.1
25-34	6,620	7,028	13,648	21.9	1,515	2,115	3,630	15.1	8,135	9,143	17,278	20.0
35-44	5,035	5,420	10,455	16.8	881	1,386	2,267	9.4	5,916	6,806	12,722	14.7
45-54	4,677	4,880	9,557	15.3	664	1,473	2,137	8.9	5,341	6,353	11,694	13.5
55-64	4,154	4,149	8,303	13.3	532	1,280	1,812	7.5	4,686	5,429	10,115	11.7
65-74	2,245	2,156	4,401	7.1	239	841	1,080	4.5	2,484	2,997	5,481	6.3
75 or Older	1,219	1,205	2,424	3.9	210	602	812	3.4	1,429	1,807	3,236	3.7
Unknown	288	211	499	0.8	393	584	977	4.1	681	795	1,476	1.7
TOTAL	30,403	31,859	62,262	100.0	9,281	14,781	24,062	100.0	39,684	46,640	86,324	100.0

Injuries by Person Type, Age and Gender

									тс	TAL NON-C	CCUPAN	IT
AGE		PEDEST	RIANS		PEDALCYCLISTS				INJURIES			
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	44	27	71	1.5	13	4	17	0.7	57	31	88	1.2
5-9	112	74	186	3.8	52	20	72	3.1	164	94	258	3.6
10-14	181	135	316	6.5	219	60	279	11.9	400	195	595	8.3
15-19	207	208	415	8.5	282	67	349	14.9	489	275	764	10.6
20-24	231	247	478	9.8	194	54	248	10.6	425	301	726	10.1
25-34	390	437	827	17.0	329	115	444	19.0	719	552	1,271	17.7
35-44	311	290	601	12.4	201	51	252	10.8	512	341	853	11.8
45-54	324	285	609	12.5	214	45	259	11.1	538	330	868	12.1
55-64	374	302	676	13.9	222	43	265	11.3	596	345	941	13.1
65-74	196	158	354	7.3	65	13	78	3.3	261	171	432	6.0
75 or Older	100	79	179	3.7	18	6	24	1.0	118	85	203	2.8
Unknown	87	61	148	3.0	45	9	54	2.3	132	70	202	2.8
TOTAL	2,557	2,303	4,860	100.0	1,854	487	2,341	100.0	4,411	2,790	7,201	100.0

Note: The totals above do not include 132 drivers, 463 passengers, 8 pedestrians and 8 pedalcyclists whose gender was unknown. An additional 28 occupants of non-motor vehicles were also injured.

Occupant: Any person who is part of a transport vehicle.

Non-Occupant: Any person who is part of a pedalcycle in transport (pedalcyclist) or any person who is not an occupant (pedestrian).

Drivers injured amount to 66.3% of all injuries for 2018.

Passengers represent 26% of the total number of injuries in 2018.

Pedestrians account for 5.2% of all injuries.

Pedalcyclists account for 2.5% of all injuries.

										TOTAL OCO	CUPANT	
AGE		DRIVE	RS		PASSENGERS				A-INJURIES			
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	0	0	0	0.0	63	69	132	5.1	63	69	132	1.3
5-9	0	0	0	0.0	61	71	132	5.1	61	71	132	1.3
10-14	0	1	1	0.0	71	87	158	6.1	71	88	159	1.6
15-19	272	252	524	7.2	130	223	353	13.6	402	475	877	8.9
20-24	502	373	875	12.0	122	170	292	11.2	624	543	1,167	11.8
25-34	875	686	1,561	21.4	201	245	446	17.1	1,076	931	2,007	20.3
35-44	699	523	1,222	16.8	119	166	285	11.0	818	689	1,507	15.2
45-54	683	496	1,179	16.2	73	156	229	8.8	756	652	1,408	14.2
55-64	568	422	990	13.6	67	168	235	9.0	635	590	1,225	12.4
65-74	311	227	538	7.4	34	102	136	5.2	345	329	674	6.8
75 or Older	154	171	325	4.5	37	86	123	4.7	191	257	448	4.5
Unknown	48	21	69	0.9	33	48	81	3.1	81	69	150	1.5
TOTAL	4,112	3,172	7,284	100.0	1,011	1,591	2,602	100.0	5,123	4,763	9,886	100.0

A-Injuries by Person Type, Age and Gender

									то	TAL NON-C	CCUPAN	IT ,
AGE		PEDEST	RIANS			PEDALCYC	LISTS			A-INJUF	RIES	
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	12	5	17	1.6	0	1	1	0.3	12	6	18	1.3
5-9	24	15	39	3.7	8	0	8	2.3	32	15	47	3.4
10-14	29	16	45	4.3	22	5	27	7.8	51	21	72	5.1
15-19	44	32	76	7.2	27	11	38	11.0	71	43	114	8.1
20-24	49	38	87	8.3	27	6	33	9.6	76	44	120	8.6
25-34	90	76	166	15.7	42	11	53	15.4	132	87	219	15.7
35-44	72	64	136	12.9	34	7	41	11.9	106	71	177	12.7
45-54	75	52	127	12.0	44	12	56	16.2	119	64	183	13.1
55-64	95	69	164	15.6	49	7	56	16.2	144	76	220	15.7
65-74	56	50	106	10.0	14	2	16	4.6	70	52	122	8.7
75 or Older	28	28	56	5.3	7	0	7	2.0	35	28	63	4.5
Unknown	21	14	35	3.3	6	3	9	2.6	27	17	44	3.1
TOTAL	595	459	1,054	100.0	280	65	345	100.0	875	524	1,399	100.0

Note: The totals above do not include 18 drivers, 34 passengers, one pedestrian and one pedalcyclist whose gender was unknown. An additional six occupants of non-motor vehicles and two equestrians were also injured.

Occupant: Any person who is part of a transport vehicle.

Non-Occupant: Any person who is part of a pedalcycle in transport (pedalcyclist) or any person who is not an occupant (pedestrian).

Drivers injured amount to 64.4% of A-injuries for 2018.

Passengers represent 23.2% of the total number of A-injuries in 2018.

Pedestrians account for 9.3% of A-injuries.

Pedalcyclists account for 3% of A-injuries.

AGE		DRIVE	RS			PASSENG	ERS			TOTAL OCO FATALI		
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	0	0	0	0.0	3	2	5	2.6	3	2	5	0.6
5-9	0	0	0	0.0	0	1	1	0.5	0	1	1	0.1
10-14	0	0	0	0.0	2	2	4	2.1	2	2	4	0.5
15-19	17	13	30	4.6	9	7	16	8.2	26	20	46	5.5
20-24	54	17	71	10.9	13	7	20	10.3	67	24	91	10.8
25-34	111	30	141	21.7	24	17	41	21.1	135	47	182	21.6
35-44	90	21	111	17.1	17	8	25	12.9	107	29	136	16.1
45-54	73	16	89	13.7	12	5	17	8.8	85	21	106	12.6
55-64	69	25	94	14.5	9	12	21	10.8	78	37	115	13.6
65-74	45	12	57	8.8	5	11	16	8.2	50	23	73	8.6
75 or Older	38	19	57	8.8	8	20	28	14.4	46	39	85	10.1
TOTAL	497	153	650	100.0	102	92	194	100.0	599	245	844	100.0

Fatalities by Person Type, Age and Gender

									то	TAL NON-C	CCUPAN	T
AGE		PEDEST	RIANS		PEDALCYCLISTS				FATALITIES			
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	1	0	1	0.6	1	0	1	4.2	2	0	2	1.1
5-9	3	1	4	2.4	0	0	0	0.0	3	1	4	2.1
10-14	1	0	1	0.6	1	0	1	4.2	2	0	2	1.1
15-19	3	1	4	2.4	0	0	0	0.0	3	1	4	2.1
20-24	9	5	14	8.5	1	0	1	4.2	10	5	15	7.9
25-34	14	4	18	10.9	1	0	1	4.2	15	4	19	10.1
35-44	19	5	24	14.5	3	1	4	16.7	22	6	28	14.8
45-54	26	10	36	21.8	5	0	5	20.8	31	10	41	21.7
55-64	20	11	31	18.8	5	0	5	20.8	25	11	36	19.0
65-74	14	5	19	11.5	4	0	4	16.7	18	5	23	12.2
75 or Older	7	6	13	7.9	2	0	2	8.3	9	6	15	7.9
Unknown	0	1	1	0.6	0	0	0	0.0	0	1	1	0.5
TOTAL	117	49	166	100.0	23	1	24	100.0	140	50	190	100.0

Note: The totals above do not include one passenger whose gender was unknown.

Occupant: Any person who is part of a transport vehicle.

Non-Occupant: Any person who is part of a pedalcycle in transport (pedalcyclist) or any person who is not an occupant (pedestrian).

Drivers killed amount to 62.8% of all fatalities.

Passengers represent 18.8% of the total number of fatalities, a decrease of 8.5% from 2017 to 2018.

Pedestrians account for 16% of all fatalities, representing a 12.9% increase from 2017 to 2018.

Pedalcyclists account for 2.3% of all fatalities, a decrease of 7.7% from 2017 to 2018.

			PERSON TYPI	E		
AGE	DRIVER	OCCUPANT	PEDESTRIAN	PEDALCYCLIST	OCCUPANT NON-MOTOR VEHICLE	TOTAL
16	3	5	1	0	0	9
17	8	3	1	0	0	12
18	11	4	2	0	0	17
19	8	2	0	0	0	10
TOTAL	30	14	4	0	0	48

Teen (16-19 Years Old) Fatalities by Age and Person Type

Teen (16-19 Years Old) A-Injuries by Age and Person Type

			PERSON TYPI	E		
AGE	DRIVER	OCCUPANT	PEDESTRIAN	PEDALCYCLIST	OCCUPANT NON-MOTOR VEHICLE	TOTAL
16	88	65	18	7	0	178
17	123	67	13	5	0	208
18	145	80	17	7	0	249
19	161	93	12	9	0	275
TOTAL	517	305	60	28	0	910

30

Pedestrian

Pedestrians Injured			4,868
Pedestrians with A-Injuries			1,055
Pedestrians Killed			166
PEOPL	E KILLED AND INJURED	IN PEDESTRIAN CRASHES BY	TYPE OF ROADWAY
	Killed	A-Injuries	Injuries
Urban			
State Routes	36	77	263
Interstate Type Roads	6	15	32
City Streets and Roads	59	764	3,929
Unmarked State Routes	0	0	0
Urban Total	101	856	4,224
Rural			
State Routes	5	4	5
Interstate Type Roads	6	1	3
County and Local Roads	8	19	56
Unmarked State Routes	48	222	845
Rural Total	67	246	909
	PEDEST	RIANS KILLED AND INJURED	BY AGE
	Killed	A-Injuries	Injured
Age			
4 or Younger	1	17	71
5-9	4	39	186
10-14	1	45	316
15-19	4	76	415
20-24	14	87	478
25-34	18	166	828
35-44	24	136	602
45-54	36	127	609
55-64	31	164	676
65 or Older	32	162	533
Unknown	1	36	154
TOTAL	166	1,055	4,868

Pedalcyclist

Pedalcyclists Injured Pedalcyclists with A-Injuries Pedalcyclists Killed			2,349 346 24
	PEOPLE KILLED AND INJUR	ED IN PEDALCYCLE CRASHES	BY TYPE OF ROADWAY
	Killed	A-Injuries	Injured
Urban			
State Routes	6	18	142
Interstate Type Roads	0	0	4
City Streets and Roads	14	247	1,818
Unmarked State Routes	0	0	0
Urban Total	20	265	1,964
Rural			
State Routes	0	1	4
Interstate Type Roads	0	0	0
County and Local Roads	1	18	40
Unmarked State Routes	3	65	379
Rural Total	4	84	423
	PEDALC	YCLISTS KILLED AND INJURE	D BY AGE
	Killed	A-Injuries	Injured
Age			
4 or Younger	1	1	17
5-9	0	8	72
10-14	1	27	279
15-19	0	38	349
20-24	1	33	248
25-34	1	53	444
35-44	4	41	252
45-54	5	56	259
55-64	5	56	265
65 or Older	6	23	102
Unknown	0	10	62
TOTAL	24	346	2,349

Motorcyclist

Motorcyclists Injured	2,266
Motorcyclists with A-Injuries	811
Motorcyclists Killed	119
Non-Motorcyclists Killed	2

KilledA-InjuriesInjuriesUrbanState Routes2073248Interstate Type Roads42175City Streets and Roads393191,022Unmarked State Routes000Urban Total634131,345Rural154085Interstate Type Roads1996229Unmarked State Routes20268736				
State Routes2073248Interstate Type Roads42175City Streets and Roads393191,022Unmarked State Routes000Urban Total634131,345RuralState Routes154085Interstate Type Roads1996229		Killed	A-Injuries	Injuries
Interstate Type Roads42175City Streets and Roads393191,022Unmarked State Routes000Urban Total634131,345RuralState Routes1540Interstate Type Roads41324County and Local Roads1996229	Urban			
City Streets and Roads393191,022Unmarked State Routes000Urban Total634131,345Rural54085State Routes154085Interstate Type Roads41324County and Local Roads1996229	State Routes	20	73	248
Unmarked State Routes00Urban Total634131,345Rural54085State Routes154085Interstate Type Roads41324County and Local Roads1996229	Interstate Type Roads	4	21	75
Urban Total634131,345RuralState Routes154085Interstate Type Roads41324County and Local Roads1996229	City Streets and Roads	39	319	1,022
RuralState Routes154085Interstate Type Roads41324County and Local Roads1996229	Unmarked State Routes	0	0	0
State Routes154085Interstate Type Roads41324County and Local Roads1996229	Urban Total	63	413	1,345
Interstate Type Roads41324County and Local Roads1996229	Rural			
County and Local Roads 19 96 229	State Routes	15	40	85
,	Interstate Type Roads	4	13	24
Unmarked State Routes 20 268 736	County and Local Roads	19	96	229
	Unmarked State Routes	20	268	736
Rural Total 58 417 1,074	Rural Total	58	417	1,074

MOTORCYCLE OPERATORS KILLED	AND INJURED BY AGE
-----------------------------	--------------------

33

	Killed	A-Injuries	Injured
Age			
9 or Younger	0	0	1
10-14	0	0	0
15-19	1	27	69
20-24	10	77	263
25-34	24	170	515
35-44	16	129	364
45 or Older	55	308	814
Unknown	0	7	23
TOTAL	106	718	2,049

		DRIVER	PASSENGER			
TYPE OF RESTRAINT	Fatal	A-Injury	Injury	Fatal	A-Injury	Injury
None Used/Not Applicable	1	55	411	5	31	195
Safety Belt Used	269	4,864	49,563	69	1,563	16,764
Child Restraint Used	0	0	0	1	121	1,583
Safety Belt Used Improperly	0	0	0	0	0	0
Child Restraint Used Improperly	0	0	0	0	8	66
Child Restraint Not Used	0	0	0	5	20	170
Seat Belt Not Used	189	430	1,218	63	267	898
Unknown	70	1,092	8,343	34	434	3,761
TOTAL	529	6,441	59,535	177	2,444	23,437

Occupant Restraint Usage for People Killed and Injured*

Occupant Restraint Usage for People Killed by Age*

TYPE OF RESTRAINT	0-3	4-5	6-9	10-14	15-20	21 or Older
None Used/Not Applicable	4	0	1	2	22	234
Safety Belt Used	0	0	0	1	34	303
Child Restraint Used	0	1	0	0	0	0
Safety Belt Used Improperly	0	0	0	0	0	0
Child Restraint Used Improperly	0	0	0	0	0	0
Unknown	1	0	0	0	5	98
TOTAL	5	1	1	3	61	635

Occupant Restraint Usage for People with A-Injuries by Age*

	AGE GROUPS						
TYPE OF RESTRAINT	0-3	4-5	6-9	10-14	15-20	21 or Older	Unknown
None Used/Not Applicable	0	1	1	2	14	67	1
Safety Belt Used	16	13	54	106	697	5,465	76
Child Restraint Used	59	33	19	2	1	2	5
Safety Belt Used Improperly	0	0	0	0	0	0	0
Child Restraint Used Improperly	0	0	0	0	0	0	0
Child Restraint Not Used	3	2	11	1	0	3	0
Safety Belt Not Used	1	2	10	16	143	520	5
Unknown	12	5	11	22	184	1,222	70
TOTAL	91	56	106	149	1,039	7,279	157

*Excludes buses, motorcycles and miscellaneous vehicles.

Alcohol Data

The data referenced in this section are motor vehicle crashes occurring on Illinois public roadways in which at least one driver involved in the crash, either surviving or deceased, tested positive for alcohol.

35

Alcohol-Related Fatal Crash Data Overview

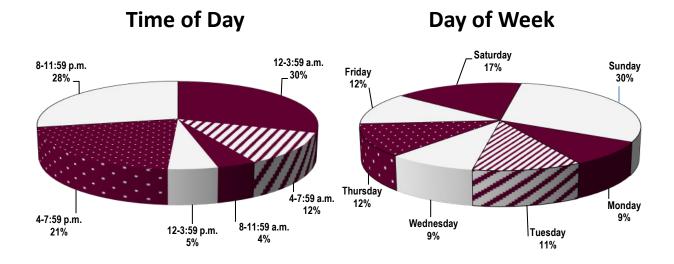
- **4** 951 fatal crashes occurred in 2018; 27% of these crashes involved alcohol.
- 4 1,035 people were killed in motor vehicle crashes.
- 650 drivers were killed in motor vehicle crashes. Of these drivers, 567 were tested and 36.5% tested positive with a BAC of 0.01 or greater.
- 4 166 pedestrians were killed in 2018. Of those, 147 were tested for BAC and 42.2% tested positive with a BAC of 0.01 or greater.
- 4 24 pedalcyclists were fatally injured in motor vehicle crashes. Of those, 16 were tested and 18.8% had a positive BAC of 0.01 or greater.
- Motorcycle operators accounted for 10.2% of the fatalities. Of those, 85 were tested and 37.6% tested positive with a BAC of 0.01 or greater.
- Teen drivers accounted for 2.9% of the overall fatalities. Of those, 100% were tested for BAC with 13.3% of them testing positive with a BAC of 0.01 or greater.

AGE	0.00	BAC TEST 0.01-0.07	RESULTS 0.08-0.20	Over 0.20	TOTAL TESTED	NOT TESTED OR UNKNOWN IF TESTED	TOTAL KILLED
15 or Younger	0	0	0	0	0	0	0
16-20	36	0	2	5	43	1	44
21-24	26	4	20	4	54	3	57
25-34	58	8	39	22	127	14	141
35-44	60	6	18	20	104	7	111
45-54	41	5	19	12	77	12	89
55-64	66	6	4	5	81	13	94
65-74	39	1	2	1	43	14	57
75 or Older	34	2	1	1	38	19	57
TOTAL	360	32	105	70	567	83	650

Drivers Killed by Age and BAC

Fatal Alcohol-Related Crashes by Time of Day and Day of Week

Fatal alcohol-related crashes are fatal crashes in which at least one driver (surviving or deceased) had a Blood Alcohol Concentration of 0.01 or greater.



Fatal Crashes During the Holidays Total and Alcohol-Related*

	NUMBER OF		FATAL CRASHES			FATALITIES	
HOLIDAY PERIODS	DAYS	Alcohol	-Related*	Total	Alcoho	-Related*	Total
Memorial Day							
6 p.m. on 05/25/2018- 11:59 p.m. on 05/28/2018	3.25	3	of 30.0%	10	3	of 30.0%	10
Fourth of July							
6 p.m. on 07/03/2018- 11:59 p.m. on 07/04/2018	1.25	2	of 50.0%	4	2	of 50.0%	4
Labor Day							
6 p.m. on 08/31/2018- 11:59 p.m. on 09/03/2018	3.25	2	of 15.4%	13	2	of 15.4%	13
Thanksgiving							
6 p.m. on 11/21/2018- 11:59 p.m. on 11/25/2018	4.25	4	of 28.6%	14	5	of 33.3%	15
Christmas							
6 p.m. on 12/21/2018- 11:59 p.m. on 12/25/2018	4.25	4	of 33.3%	12	5	of 38.5%	13
New Year's							
6 p.m. on 12/28/2018- 11:59 p.m. on 01/01/2019	4.25	1	of 20.0%	5	1	of 20.0%	5

*Fatal crashes or fatalities resulting from crashes in which at least one driver (surviving or deceased) had a blood alcohol concentration of 0.01 or greater.

Pedestrians and Pedalcyclists Killed by Age and BAC

BAC TEST RESULTS								
AGE	0.00	0.01-0.07	0.08-0.20	Over 0.20	Not Tested Or Unknown If Tested	Total		
Pedestrians								
4 or Younger	0	0	0	0	1	1		
5-9	4	0	0	0	0	4		
10-15	1	0	0	0	0	1		
16-20	5	0	0	0	0	5		
21-24	5	0	5	2	1	13		
25-34	8	1	1	6	2	18		
35-44	9	2	2	9	2	24		
45-54	15	4	6	9	2	36		
55-64	18	1	4	7	1	31		
65-74	12	1	1	1	4	19		
75 or Older	7	0	0	0	6	13		
Unknown	1	0	0	0	0	1		
TOTAL	85	9	19	34	19	166		
Pedalcyclists								
4 or Younger	1	0	0	0	0	1		
5-9	0	0	0	0	0	0		
10-15	1	0	0	0	0	1		
16-20	0	0	0	0	0	0		
21-24	0	0	0	0	1	1		
25-34	1	0	0	0	0	1		
35-44	3	0	1	0	0	4		
45-54	1	1	0	0	3	5		
55-64	2	0	1	0	2	5		
65-74	2	0	0	0	2	4		
75 or Older	2	0	0	0	0	2		
TOTAL	13	1	2	0	8	24		

Vehicle Data

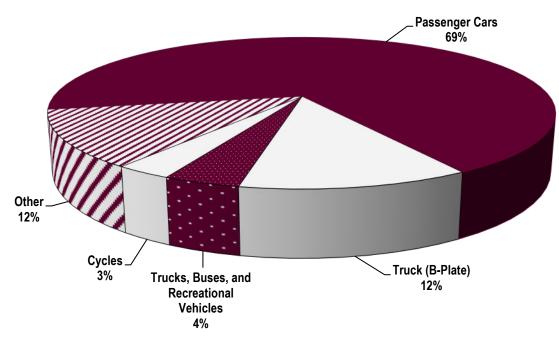
The data reflected in this section are crashes involving a specific vehicle type, including all vehicles involved in the crash as well as persons in those vehicles.

40

41

Vehicle Data Overview

- There were 2,973 motorcycle crashes.
- The number of motorcyclists killed decreased by 25.6% from 2017.
- ✤ Motorcyclists injured decreased by 9.9% from 2017 to 2018.
- There were 12,267 crashes involving tractor-trailers.
- Fatalities resulting from tractor-trailer crashes increased by 5.2% from 2017 to 2018.
- There were 1,577 crashes involving school buses in Illinois.
- No school-age passengers on a school bus were killed in 2018, but 40 were injured.
- ✤ No school bus drivers were killed in 2018; 55 were injured.



Registered Motor Vehicles by Type

Motor Vehicles Involved in Crashes

		CRASH SEVERIT	Y	VEHICLE OCCUPANTS		
TYPE OF MOTOR VEHICLE	Fatal	Injury	Total	Killed	A-Injury	
Passenger Car	936	101,020	461,131	535	7,325	
Pickup Truck	202	9,286	43,830	100	783	
Van	80	7,657	33,137	47	580	
Other Single Unit Truck	31	1,384	8,611	4	60	
Truck-Tractor with Semi-Trailer	122	2,235	13,071	19	120	
Farm Tractor/Farm Equipment	2	76	327	1	5	
School Bus	2	254	1,586	1	12	
Other Bus	6	599	2,882	0	51	
Motorcycle (under 150 cc)	1	253	354	1	74	
Motorcycle (over 150 cc)	115	1,899	2,703	118	737	
Other or Unknown	42	3,673	37,545	19	190	

Tractor-Trailer Crashes

There were 12,267 crashes involving tractor-trailers in Illinois in 2018. Tractor-trailer crashes account for 3.8% of total crashes.

Fatalities resulting from tractor-trailer crashes increased by 5.2% from 2017 to 2018. The number of fatal crashes also increased, by 10.4%.

Injury crashes involving tractor-trailers account for 3.1% of all injury crashes. A-injuries account for 18.6% of all injuries in tractor-trailer crashes.

Total Crashes	12,267
Fatal Crashes	106
Injury Crashes	2,075
A-Injury Crashes	405
Property Damage Crashes	10,086
Vehicle Miles Traveled	13,159
(Millions)	

CRASHES BY TYPE OF ROADWAY BY CRASH SEVERITY

TYPE OF ROADWAY	CRASH SEVERITY				
	Fatal	Injury	A-Injury		
URBAN					
	10	400	00		
State Routes	13	188	28		
Interstate Type Roads	22	310	61		
City Streets and Roads	8	492	63		
Unmarked State Routes	0	0	0		
Urban Total	43	990	152		
RURAL					
State Routes	10	49	20		
Interstate Type Roads	18	120	48		
County and Local Roads	11	104	36		
Unmarked State Routes	24	812	149		
Rural Total	63	1,085	253		

PEOPLE KILLED AND INJURED BY PERSON TYPE

PERSON TYPE	Killed	Injured	A-Injury
T I. T. I. O I.	40	E 4 4	400
Tractor-Trailer Occupants	19	544	120
Other Vehicle Occupants	86	2,338	416
Pedestrians	14	22	4
Pedalcyclists	2	10	1
Occupant of Non-Motor Vehicle	0	1	0
TOTAL	121	2,915	541

School Bus Crashes

In 2018, there were 1,577 school bus crashes. These crashes account for less than 1% of the total crashes for the year.

Injury crashes involving school buses decreased by 4.5%, from 266 in 2017 to 254 in 2018. The number of injuries also decreased, by 5%. A-injuries account for 9.8% of these injuries.

Total Crashes	1,577
Fatal Crashes	2
Injury Crashes	254
A-Injury Crashes	25
Property Damage Crashes	1,321
Urban Crashes	1.088
Rural Crashes	489

CRASHES BY TYPE OF ROADWAY BY CRASH SEVERITY

TYPE OF ROADWAY	CRASH SEVERITY		
	Fatal	Injury	A-Injury
URBAN			
State Routes	0	18	2
Interstate Type Roads	0	5	0
City Streets and Roads	1	151	13
Unmarked State Routes	0	0	0
Urban Total	1	174	15
RURAL			
State Routes	0	1	1
Interstate Type Roads	0	0	0
County and Local Roads	0	15	1
Unmarked State Routes	1	64	8
Rural Total	1	80	10

PEOPLE KILLED AND INJURED BY PERSON TYPE

PERSON TYPE	Killed	Injured	A-Injury
	0		F
School Bus Drivers	0	55	5
School Bus Passengers (School-Age)*	0	109	3
Other School Bus Passengers	1	40	4
Other Vehicle Occupants	2	208	26
Pedestrians (School-Age)*	0	3	0
Other Pedestrians	0	12	4
Pedalcyclists	0	10	1
Occupants of Non-Motor Vehicles	0	0	0
TOTAL	3	437	43
*School-Age = Children 5-19 years of age.			

*School-Age = Children 5-19 years of age.

School Bus = Type 1 or Type 2.

Motorcycle

Motorcycle crashes accounted for less than 1% of all crashes in 2018. The number of motorcyclists killed decreased by 25.6%, from 160 in 2017 to 119 in 2018. These motorcycle fatalities accounted for 11.5% of all fatalities in 2018. The number of motorcyclists injured – 2,266 – decreased by 9.9% in 2018.

The figures below include motorcycles, motor scooters, motorbikes and mopeds.

Total Crashes	2.973
Fatal Crashes	115
Injury Crashes	2,088
A-Injury Crashes	746
Motorcyclists Killed	119
Motorcyclists Injured	2,266
Motorcyclists with A-Injuries	811
Non-Motorcyclists Killed	2
Non-Motorcyclists Injured	153
Non-Motorcyclists with A-Injuries	19

MOTORCYCLES INVOLVED IN CRASHES BY TYPE OF MANEUVER

Motorcycle Maneuver	Motorcycles Involved
Going Straight Ahead	1,638
Passing/Overtaking	106
Making Left Turn	149
Making Right Turn	93
Slow/Stopped in Traffic	211
Skidding/Control Loss	304
Changing Lanes	60
Other	362
Parked	134
TOTAL	3,057

45