

To the Illinois Department of Transportation, nothing is more important than the safety of the travelers throughout our state. Our goal, as always, is to decrease the number of crashes and drive down the number of fatalities to zero.

We publish the annual Illinois Crash Facts & Statistics to assist in these efforts. Each edition takes a closer look at the behavior of Illinois drivers to help us further understand when, where, and why crashes occur. It's our hope that by studying and sharing this information, we can reduce – and ultimately eliminate – crash fatalities.

In 2019, the number of traffic-related deaths decreased by 2.4% over the prior year. Injuries also decreased by 5.3%. Despite these improvements, we still lost 1,010 people in 938 crashes. Each fatality is an immeasurable loss to friends, family members and our state as a whole. One death is one too many.

IDOT has a long, proud history of working to save lives by boosting traffic-safety through initiatives such as awardwinning Life or Death Illinois, Start Seeing Motorcycles, Drive Sober or Get Puller Over, and Click It or Ticket. These programs are implemented throughout the state every year to remind motorists that the simplest of choices can mean the difference between life or death. Buckle up. Slow down. Avoid distractions. Drive sober. Keep an eye out for bicyclists and pedestrians.

Winter means constantly informing the public about the risks of driving on snow and ice and watching for our plows. With the number of injuries and deaths in work zones at troublesome levels, warmer months are focused on safety awareness in and around our job sites.

We're also committed to ensuring that our engineering and programming efforts continuously evolve. By incorporating proven methods and cutting-edge strategies in the field, we make our transportation system safer.

Perhaps most importantly, Gov. JB Pritzker's Rebuild Illinois is now in full swing. The largest capital program in state history. Rebuild Illinois will invest a total of \$33.2 billion across all modes of transportation. These improvements will modernize our infrastructure and improve safety for all communities, whether urban, suburban or rural.

As you travel throughout Illinois, remember to do your part and make smart choices to protect yourself and others. By working together, 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

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#### **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 84,102 crashes reported in 2019 for which damage to any one person's property totaled between \$501 and \$1,500.

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#### **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.

#### **Crash Data Overview**

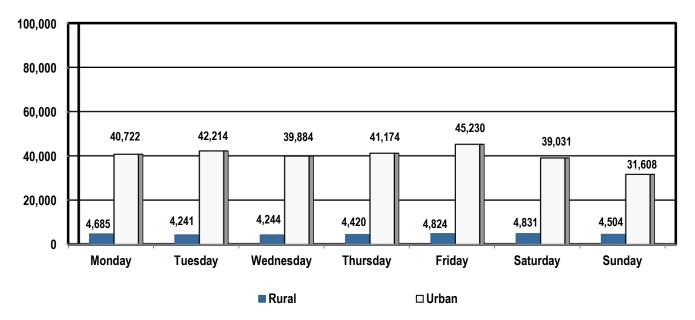
- In 2019, there were 312,988 crashes involving motor vehicles in Illinois. Injury crashes accounted for 20.4% of these crashes (63,834), while fatal crashes (938) accounted for less than 1.0% of these crashes.
- Crashes involving an A-injury accounted for 12.3% of injury crashes.
- Crashes involving pedestrians accounted for 1.5% of overall crashes.
- Crashes involving pedalcyclists accounted for less than 1.0% of overall crashes.
- Crashes involving speed accounted for 33.4% of overall crashes, 39.2% of fatal crashes and 37.6% of injury crashes.
- Crashes involving motorcycles accounted for less than 1% of total crashes, 14.6% of fatal crashes and 3% of injury crashes.
- Crashes involving tractor-trailers accounted for 3.8% of overall crashes, 10.7% of fatal crashes and 2.8% of injury crashes.
- Crashes occurring in work zones accounted for 2.1% of total crashes, 3.0% of fatal crashes and 1.9% of injury crashes.
- Crashes involving deer accounted for 5.2% of overall crashes in 2019.
- There was an average of 1.1 deaths per fatal crash.
- **4** 79.6% of fatal crashes occurred on dry roadways.
- 49.7% of fatal crashes occurred during daylight hours.

Registered Motor Vehicles*	11,322,497
Licensed Drivers*	9,170,304
Vehicle Miles Traveled (Millions)	107.607
Total Crashes	312,988
Total Injuries	89,133
A-Injuries	9,685
Total Deaths	1,010
<b>Mileage Death Rate</b> (Per Hundred Million Vehicle Miles Traveled)	1.1

\*Source: Illinois Secretary of State's office.

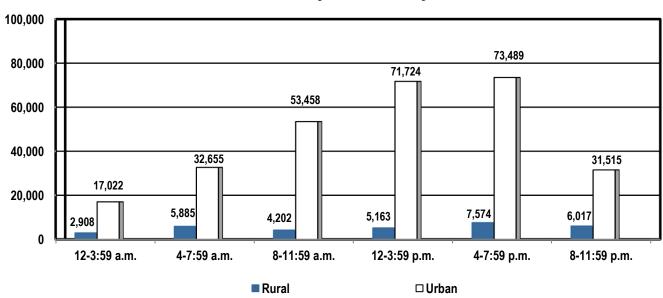
## Illinois' Highway Safety Clock

1	Approximately 858 traffic crashes occurred per day in 2019.
	Nearly 3 people were killed per day in traffic crashes in 2019.
A total of 312,988 crashes occurred on Illinois roadways in 2019.	More than10 people were injured per hour in 2019.



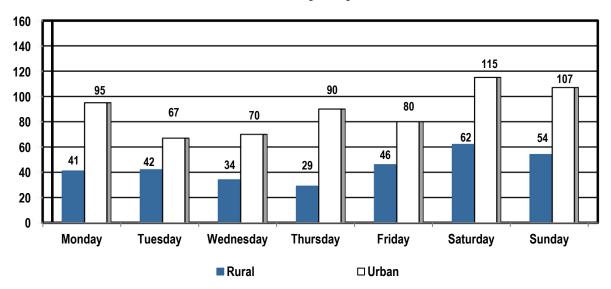
#### **Crashes by Day of Week**

**1,376 crashes occurred in an unknown location**. The greatest number of crashes occurred on Fridays with 45,230 crashes in urban locations and 4,824 crashes in rural locations. The second largest number of crashes occurred on Tuesdays.



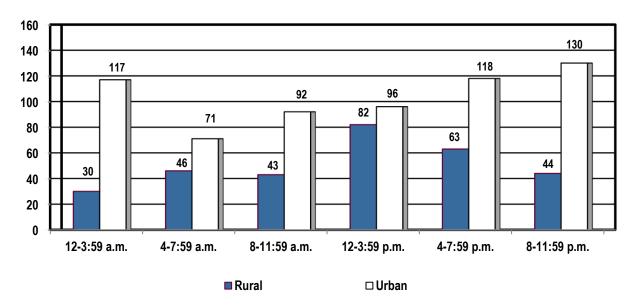
### Crashes by Time of Day

**1,376 crashes occurred in an unknown location.** More than 69.0% of all crashes occurred between 8 a.m. and 7:59 p.m. Of these crashes, 91.7% occurred on urban roadways.



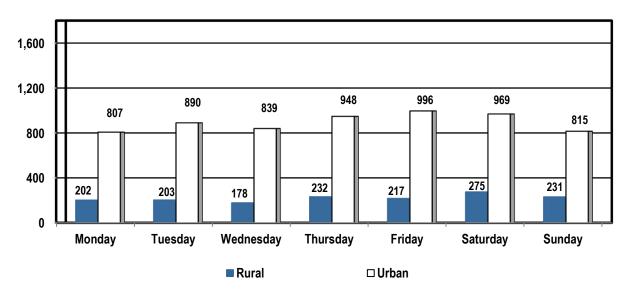
Fatal Crashes by Day of Week

**6 crashes occurred in an unknown location**. The greatest number of fatal crashes occurred on Saturday with 115 crashes in urban locations and 62 crashes in rural locations. The second-largest number of fatal crashes occurred on Sundays.



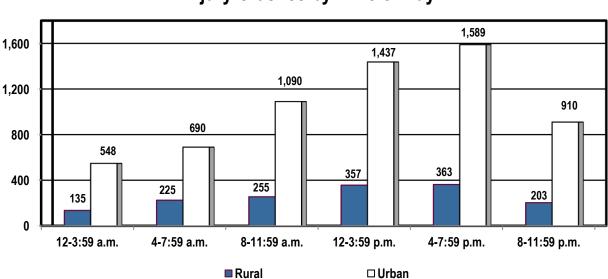
#### Fatal Crashes by Time of Day

**6** crashes occurred in an unknown location. 57.2% of all fatal crashes occurred between 12 p.m. and 11:59 p.m. Of these crashes, 64.1% occurred on urban roadways (344 crashes).



## A-Injury Crashes by Day of Week

**32 crashes occurred in an unknown location.** The greatest number of A-injury crashes occurred on Saturdays. The second-largest number of A-injury crashes occurred on Fridays.



A-Injury Crashes by Time of Day

**32 crashes occurred in an unknown location.** Approximately 48.1% of all A-injury crashes occurred between 4 p.m. and 3:59 a.m. Of these, 80.9% occurred on urban roadways.

## Crashes by Type of Roadway

		CRASH S	EVERITY	
TYPE OF ROADWAY	Fatal	Injury	A-Injury	Total
URBAN				
Freeway & Express Way/Toll	8	281	36	1,579
Percent	0.85	0.44	0.46	0.50
Interstate/Toll	96	4,895	474	35,053
Percent	10.23	7.67	6.05	11.20
Local Road or Street/Toll	64	7,680	881	42,629
Percent	6.82	12.03	11.25	13.62
Major Collector/Toll	82	6,683	776	29,067
Percent	8.74	10.47	9.91	9.29
Minor Arterial/Toll	158	12,586	1,346	50,657
Percent	16.84	19.72	17.18	16.18
Minor Collector	4	762	87	3,340
Percent	0.43	1.19	1.11	1.07
Other Principal Arterial/Toll	212	14,070	1,463	59,584
Percent	22.6	22.04	18.68	19.04
Unknown	0	10,541	1,201	57,954
Percent	0.0	16.51	15.33	18.52
Urban Total	624	57,498	6,264	279,863
Percent	66.52	90.07	79.96	89.42

In 2019, there were 312,988 total crashes. Of these crashes, 89.42% occurred on urban roadways, while 90.07% of all injury crashes occurred on urban roadway

## Crashes by Type of Roadway

	CRASH SEVERITY			
TYPE OF ROADWAY	Fatal	Injury	A-Injury	Total
Rural				
Freeway & Expressway	1	25	4	118
Percent	0.11	0.04	0.05	0.04
Interstate/Toll	38	743	159	4,927
Percent	4.05	1.16	2.03	1.57
Local Road or Street	46	1,086	255	5,093
Percent	4.90	1.70	3.26	1.63
Major Collector	87	1,448	388	6,940
Percent	9.28	2.27	4.95	2.22
Minor Arterial	64	1,262	320	6,501
Percent	6.82	1.98	4.08	2.08
Minor Collector	16	208	60	1,000
Percent	1.71	0.33	0.77	0.32
Other Principal Arterial	56	953	243	4,952
Percent	5.97	1.49	3.10	1.58
Unknown	0	437	109	2,218
Percent	0.00	0.68	1.39	0.71
Rural Total	308	6,162	1,538	31,749
Percent	32.84	9.65	19.63	10.14
Overall Unknown	6	174	32	1,376
Percent	0.64	0.27	0.41	0.44
Total	938	63,834	7,834	312,988
Percent	100.00	100.00	100.00	100.00

In 2019, there were 312,988 total crashes. Of these crashes, 10.14% occurred on rural roadways, while 32.84% of all fatal crashes occurred on rural roadways.

Crashes	by	Туре	of	Collision
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TYPE OF	CRASH SEVERITY			
COLLISION	Fatal	Injury	A-Injury	Total
Vehicle Overturned	59	1,684	408	3,337
Pedestrian	166	4,325	947	4,579
Train	4	23	6	80
Pedalcyclist	12	2,301	327	2,496
Animal	4	663	96	17,068
Fixed Object	268	7,367	1,375	32,103
Other Object	5	698	97	4,606
Other Non-Collision	13	601	136	2,696
Parked	16	1,860	258	35,331
Front to Rear	74	17,671	1,106	85,949
Front to Front	115	1,224	326	2,637
Sideswipe-Same Direction	18	2,847	255	34,444
Sideswipe-Opposite Direction	16	766	128	3,407
Angle	77	8,524	1,002	28,650
Turning	91	12,932	1,341	51,824
Rear to Side	0	136	11	1,303
Rear to Rear	0	35	1	383
Rear to Front	0	177	14	2,095
TOTAL	938	63,834	7,834	312,988

Crashes involving fixed objects comprise the largest number of fatal crashes, 28.6% of all fatal crashes, in Illinois for 2019. Front to Rear collisions comprise the highest number of injury crashes in 2019.

#### **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	6,701
Fatal Crashes	28
Injury Crashes	1,231
A-Injury Crashes	128
People Killed	33
People Injured	1,762

#### **CRASHES BY TYPE OF ROADWAY\***

#### URBAN

UKDAN	
Freeway & Expressway Interstate/Toll Local Road or Street Major Collector Minor Arterial/Toll Minor Collector Other Principal Arterial Unknown <b>Urban Total</b>	49 2,790 291 229 682 43 1,469 707 <b>6,260</b>
RURAL Interstate/Toll Local Road or Street Major Collector Minor Arterial Other Principal Arterial Unknown Rural Total	246 15 22 53 74 14 <b>424</b>

\*17 crashes occurred at an unknown location.

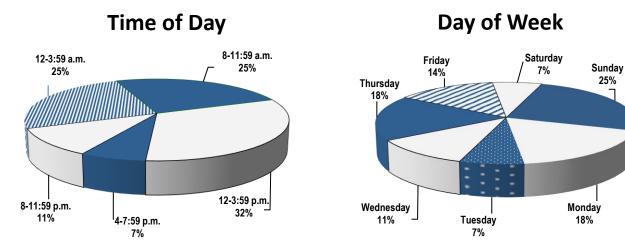
#### A-INJURIES AND FATALITIES BY PERSON TYPE

Person Type	A-Injuries	Fatalities
Drivers	112	24
Passengers	50	4
Workers	6	2
Pedestrians	3	3
Pedalcyclists	1	0

## Large Trucks Involved in Work Zone Crashes by Crash Severity

TRUCK TYPE	Fatal	Injury	CRASH SEVERI A-Injury	TY Property Damage	Total
Truck Single Unit	3	45	3	295	343
Tractor with Semi-Trailer	19	106	19	734	859
Tractor without Semi-Trailer	0	3	0	42	45
Single Unit Truck with Trailer	0	13	4	77	90
TOTAL	22	167	26	1,148	1,337

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



There were no fatal work zone crashes occurring 4-7:59am in 2019.

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## **Deer Crashes**

In 2019, there were 16,213 crashes involving deer. Deer crashes account for about 5.2% of total crashes.

A total of 19.1% of deer crashes occurred during daylight hours; 63.6% occurred in darkness. Approximately 68.4% of deer crashes were on rural roadways, with 18.1% of the crashes on rural major collectors.

Total Crashes	16,213
Fatal Crashes	4
Injury Crashes	604
A-Injury Crashes	84
People Killed	4
People Injured	719

#### **CRASHES BY LIGHT CONDITION**

Daylight	3,098
Dawn	1,101
Dusk	654
Darkness	10,316
Darkness-Road Lighted	897
Unknown	147
TOTAL	16,213

#### A-INJURY CRASHES AND FATAL CRASHES BY TYPE OF ROADWAY\*

Type of Roadway	A-Injury	Fatal
URBAN Freeway & Express Way/Toll Interstate/Toll Local Road or Street/Toll Major Collector/Toll Minor Arterial/Toll Minor Collector Other Principal Arterial/Toll Unknown Urban Total	1 4 0 4 2 0 9 2 <b>22</b>	1 0 0 0 0 0 0 <b>1</b>
RURAL Freeway & Express Way Interstate/Toll Local Street or Road Major Collector Minor Arterial Minor Collector Other Principal Arterial Unknown Rural Total	0 2 4 22 15 1 13 4 <b>61</b>	1 0 1 0 0 1 0 <b>3</b>

\*One A-injury crash occurred at an unknown location.

## **Pedestrian and Pedalcycle Crashes**

	PEDESTRIAN			PEDALCYCLE	
	4,796			2,532	
	173			12	
	4,508			2,333	
	1,008			333	
	115			187	
Number of Crashes by Type of Roadway					
PEDESTRIAN PEDALCYCLE Crash Severity Crash Severity				A-Injury	
i atai	injur y	A injury	i dui	injui y	A light y
1	1	0	0	0	0
					0
					70
					41 58
					6
					55
0			, 0		96
157	4,424	978	12	2,305	326
					0
3			-	-	0
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\*In 2019, there were 5 fatal Pedestrian crashes, 12 injury crashes and 3 A-injury crashes at unknown locations. There were 3 Pedalcycle injury crashes including 1 A-injury at unknown locations.

## **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 1.0% of all fatal and A-injury crashes combined in 2019.

Total Crashes	80
Injury Crashes	23
A-Injury Crashes	6
Fatal Crashes	4
People Killed	4
People Injured	27
People with A-Injuries	8

#### Crashes by Type of Traffic Control

	Fatal	A-Injury
RR Gates	4	4
Other RR Crossing	2	0
Warning Sign	0	0
Stop Sign/Flasher	0	0
RR Crossing Sign	0	1
No Control	0	1
Traffic Signal	0	0
TOTAL	6	6

#### Fatalities and A-Injuries by Type of Roadway

Urban	Fatalities	A-Injuries
Interstate	1	0
Local Street or Road	2	1
Major Collector Minor Arterial	2	2
Urban Total	6	2
Urban Total	0	4
Rural Interstate Local Street or Road Major Collector Minor Arterial Rural Total	0 0 0 0 <b>0</b>	0 0 2 0 <b>2</b>

		otor Vehicle Cra	ish Statistics	
COUNTY	CRASHES	FATAL CRASHES	INJURY CRASHES	A-INJURY CRASHES
Adams	1,364	1	267	41
Alexander	91	3	30	9
Bond	305	2	55	12
Boone	858	1	190	31
Brown	155	0	16	6
Bureau	875	4	137	22
Calhoun	129	1	7	2
Carroll	262	2	49	10
Cass	221	3	34	8
Champaign	3,361	6	808	107
Christian	526	2	125	16
Clark	351	2	52	13
Clay	285	2	62	10
Clinton	622	2	115	29
Coles	946	2	195	30
Cook	159,471	285	30,337	3,149
Crawford	488	1	63	15
Cumberland	320	2	45	10
DeKalb	1,784	4	456	93
DeWitt	323	1	57	9
Douglas	287	3	42	11
DuPage	19,074	34	4,257	348
Edgar	302	2	60	15
Edwards	132	0	17	4
Effingham	1,239	11	211	49
Fayette	552	3	98	20
Ford	241	3	45	11
Franklin	857	8	180	54
Fulton	804	4	148	27
Gallatin	84	3	16	8
Greene	157	2	33	7
Grundy	1,224	12	225	23
Hamilton	176	1	36	4
Hancock	323	1	30	7
Hardin	52	2	12	5
Henderson	153	3	29	5
Henry	890	7	183	36
Iroquois	637	8	132	27
Jackson	1,339	10	283	63
Jasper	225	1	44	7
Jefferson	1,065	7	233	49
Jersey	525	7	93	38
JoDaviess	548	2	92	38
Johnson	259	0	49	12
Kane	10,268	32	2,491	239
Kankakee	2,349	18	471	71
Kendall	2,185	7	474	43
Knox	880	3	210	37
Lake	13,565	35	3,287	320
LaSalle	2,534	10	500	111
Lawrence	230	2	40	11

#### **County Motor Vehicle Crash Statistics**

#### **County Statistics (continued)**

		FATAL	INJURY	A-INJURY
COUNTY	CRASHES	CRASHES	CRASHES	CRASHES
Lee	818	3	142	24
Livingston	605	12	143	39
Logan	559	2	110	33
McDonough	493	6	60	12
McHenry	4,788	20	1,153	145
McLean	3,147	14	637	78
Macon	2,427	11	605	84
Macoupin	740	4	127	29
Madison	5,846	35	1,354	212
Marion	942	7	155	33
Marshall	263	4	58	10
Mason	189	2	30	8
Massac	313	2	70	12
Menard	146	2	28	8
Mercer	252	0	39	8
Monroe	597	3	121	14
Montgomery	542	8	96	21
Morgan	634	5	131	27
Moultrie	273	1	51	8
Ogle	842	8	167	21
Peoria	4,408	10	1,078	157
Perry	470	4	98	30
Piatt	236	1	58	13
Pike	486	5	62	15
Pope	93	1	14	4
Pulaski	92	1	27	7
Putnam	178	2	25	9
Randolph	606	2	124	36
Richland	319	1	77	17
Rock Island	3,691	6	662	100
St. Clair	6,258	25	1,645	251
Saline	476	3	103	32
Sangamon	4,956	15	1,011	140
Schuyler	228	1	23	4
Scott	109	2	18	6
Shelby	543	7	93	18
Stark	98	1	18	4
Stephenson	544	7	96	25
Tazewell	2,003	10	486	86
Union	377	3	66	10
Vermilion	863	10	189	32
Wabash	161	1	30	12
Warren	394	2	83	12
Washington	447	4	78	27
Wayne	393	1	53	13
White	395	3	49	10
Whiteside	1,058	3	229	46
Will	14,676	55	3,066	321
Williamson	1,414	55 7	328	65
	6,211	27	1,439	153
Winnebago	516	27	1,439	24
Woodford TOTALS	312,988	938	<u>63,834</u>	7,834

# Person Data

The data reflected in this section include all people injured,

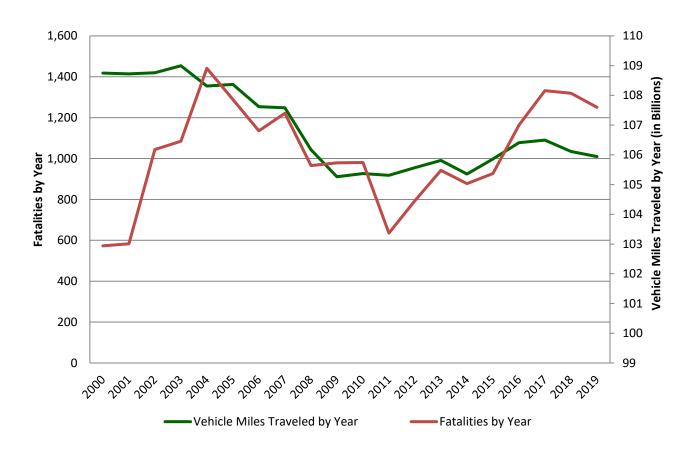
uninjured and killed in motor vehicle crashes by person type.

#### **Person Data Overview**

- 4 89,133 people were injured in motor vehicle crashes.
- 9,685 people had A-injuries occurring from these crashes. These A-injuries account for 10.9% of total injuries.
- 4 1,010 people were killed in crashes.
- 657 drivers were killed in motor vehicle crashes
- 4 163 passengers of a motor vehicle were killed in crashes.
- 4 171 pedestrians were killed in crashes.
- 4 12 pedalcyclists were killed in motor vehicle crashes.
- 4 138 motorcyclists were killed in crashes.
- Teenagers, age 16-19, account for 7.9% of the total A-injuries and 4.1% of the total fatalities.
- The total estimated cost of crashes in Illinois for 2019 was \$5.9 billion.
  - Each fatality was estimated to cost \$1,704,000\*.
  - An incapacitating injury (A-injury) was estimated to cost \$98,400\*.
  - A non-incapacitating evident injury (B-injury) was estimated to cost \$28,500\*.
  - A possible injury (C-injury) was estimated to cost \$23,400
  - A property damage crash was estimated to cost \$4,600\*.

\*Based on estimates made by the National Safety Council for 2019. The estimated costs are a measure of the dollars spent and income not received because of crashes, injuries and fatalities. The 2019 estimated cost of crashes in Illinois was calculated by using injury severity and costs for those particular injuries.

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Illinois Fatalities and Vehicle Miles Traveled\* 2000-2019

YEAR	FATALITIES	TRAVEL
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
2009	911	105.73

YEAR	FATALITIES	TRAVEL
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
2019	1,010	107.61

\*Travel is stated in billions of miles.

<b>Drivers Involved in Crash</b>	ies
by Age and Crash Sever	ity

				CRASH	SEVERITY				TOTAL
	Fatal		Injury		A-Injury		Total		LICENSED
AGE	Crashes	Rate	Crashes	Rate	Crashes	Rate	Crashes	Rate	DRIVERS
15 or Younger	2	0.03	134	2.00	18	0.27	525	7.84	66,999
16	16	0.13	1,624	13.59	172	1.44	7,215	60.38	119,492
17	21	0.16	2,202	16.94	225	1.73	9,587	73.74	130,019
18	26	0.19	2,679	19.80	273	2.02	11,472	84.79	135,301
19	28	0.20	2,611	18.45	286	2.02	10,966	77.48	141,541
20-24	134	0.18	13,711	18.64	1,486	2.02	59,741	81.24	735,376
25-29	166	0.20	13,550	16.55	1,444	1.76	59,935	73.22	818,580
30-34	142	0.18	11,544	14.42	1,314	1.64	51,010	63.72	800,525
35-39	114	0.14	10,414	12.95	1,163	1.45	46,422	57.75	803,899
40-44	125	0.17	9,035	12.09	969	1.30	40,704	54.47	747,251
45-49	115	0.15	8,700	11.71	973	1.31	38,629	52.00	742,868
50-54	102	0.14	8,207	11.13	933	1.27	36,151	49.03	737,317
55-59	103	0.13	7,727	9.89	917	1.17	34,519	44.18	781,401
60-64	91	0.12	6,492	8.77	703	0.95	28,143	38.01	740,376
65-69	75	0.12	4,560	7.41	550	0.89	19,451	31.61	615,353
70-74	47	0.10	3,185	6.75	371	0.79	13,096	27.75	471,954
75 or Older	108	0.19	4,193	7.20	511	0.88	16,504	28.35	582,052
Unknown	43		6,675		729		63,717		
TOTAL	1,458	0.16	117,243	12.79	13,037	1.42	547,787	59.73	9,170,304

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

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AGE	RURAL RO Driv		URBAN RC Driv		TOT Driv	
	Involved	Killed	Involved	Killed	Involved	Killed
15 or Younger	0	0	2	0	2	0
Percent	0.0	0.0	0.2	0.0	0.1	0.0
16	8	2	8	2	16	4
Percent	1.7	0.7	<i>0.8</i>	0.5	1.1	0.6
17	5	2	15	5	20	7
Percent	1.1	0.7	1.5	1.3	1.4	1.1
18	10	6	16	5	26	11
Percent	2.1	2.2	1.6	1.3	1.8	1.7
19	13	4	15	3	28	7
Percent	2.7	1.5	1.5	0.8	1.9	1.1
20-24	40	22	94	40	134	62
Percent	8.4	8.1	9.6	10.3	9.2	9.4
25-34	83	41	225	89	308	130
Percent	17.4	15.2	23.1	23	21.1	19.8
35-44	68	44	170	63	238	107
Percent	14.3	16.3	17.4	16.3	16.3	16.3
45-54	82	45	134	54	216	99
Percent	17.2	16.7	13.7	14.0	14.8	15.1
55-64	74	40	118	48	192	88
Percent	15.5	14.8	12.1	12.4	13.2	13.4
65-74	57	35	64	31	121	66
Percent	12.0	13.0	6.6	8.0	8.3	10.0
75 or Older	35	29	73	47	108	76
Percent	7.4	10.7	7.5	12.1	7.4	11.6
Unknown	1	0	42	0	43	0
<i>Percent</i>	0.2	0.0	4.3	0.0	2.9	0.0
<b>TOTAL</b>	<b>476</b>	<b>270</b>	<b>976</b>	<b>387</b>	<b>1,458</b>	<b>657</b>
Percent	100.0	100.0	100.0	100.0	100.0	100.0

## Drivers Involved in Fatal Crashes by Age and Location

In 2019, there were 6 crashes that occurred in unknown locations.

										TOTAL OC	CUPANT	
AGE		DRIVE	ERS			PASSENG	ERS			INJUR	IES	
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	0	0	0	0.0	747	719	1,466	6.4	747	719	1466	1.8
5-9	0	0	0	0.0	839	924	1,763	7.7	839	924	1,763	2.2
10-14	0	0	0	0.0	817	1,141	1,958	8.6	817	1,141	1,958	2.4
15-19	2,215	2,444	4,659	7.9	1,200	1,885	3,085	13.5	3,415	4,329	7,744	9.5
20-24	3,514	3,756	7,270	12.4	983	1,478	2,461	10.8	4,497	5,234	9,731	11.9
25-34	6,373	6,684	13,057	22.2	1,426	1,969	3,395	14.9	7,799	8,653	16,452	20.1
35-44	4,881	5,202	10,083	17.1	829	1,242	2,071	9.1	5,710	6,444	12,154	14.9
45-54	4,412	4,593	9,005	15.3	643	1,341	1,984	8.7	5,055	5,934	10,989	13.5
55-64	3,830	3,758	7,588	12.9	535	1,157	1,692	7.4	4,365	4,915	9,280	11.4
65-74	2,090	2,122	4,212	7.2	246	808	1,054	4.6	2,336	2,930	5,266	6.4
75 or Older	1,221	1,167	2,388	4.1	216	587	803	3.5	1,437	1,754	3,191	3.9
Unknown	341	233	574	1.0	465	637	1,102	4.8	806	870	1,676	2.1
TOTAL	28,877	29,959	58,836	100.0	8,946	13,888	22,834	100.0	37,823	43,847	81,670	100.0

## Injuries by Person Type, Age and Gender

									TC	TAL NON-C	CCUPAN	IT
AGE		PEDEST	RIANS			PEDALCYC	LISTS			INJUR	ES	
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	47	30	77	1.7	12	2	14	.60	59	32	91	1.3
5-9	117	60	177	3.8	46	15	61	2.6	163	75	238	3.4
10-14	161	127	288	6.2	240	61	301	12.9	401	188	589	8.4
15-19	211	192	403	8.7	279	73	352	15.1	490	265	755	10.8
20-24	227	234	461	9.9	164	53	217	9.3	391	287	678	9.7
25-34	440	430	870	18.7	368	95	463	19.8	808	525	1,333	19.1
35-44	316	265	581	12.5	208	39	247	10.6	524	304	828	11.9
45-54	289	248	537	11.6	211	40	251	10.7	500	288	788	11.3
55-64	306	291	597	12.9	207	32	239	10.2	513	323	836	12.0
65-74	200	166	366	7.9	72	15	87	3.7	272	181	453	6.5
75 or Older	79	65	144	3.1	29	2	31	1.3	108	67	175	2.5
Unknown	66	76	142	3.1	56	18	74	3.2	122	94	216	3.1
TOTAL	2,459	2,184	4,643	100.0	1,892	445	2,337	100.0	4,351	2,629	6,980	100.0

Note: The totals above do not include 119 drivers, 327 passengers, 8 pedestrians and 2 pedalcyclists whose gender was unknown. An additional 27 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 66.0% of all injuries for 2019.

Passengers represent 25.6% of the total number of injuries in 2019.

Pedestrians account for 5.2% of all injuries.

Pedalcyclists account for 2.6% of all injuries.

										TOTAL OCC	UPANT	
AGE		DRIVE	RS			PASSENG	ERS		A-INJURIES			
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	0	0	0	0.0	42	41	83	4.0	42	41	83	1.0
5-9	0	0	0	0.0	40	44	84	4.1	40	44	84	1.0
10-14	0	0	0	0.0	54	66	120	5.8	54	66	120	1.5
15-19	255	187	442	7.1	131	140	271	13.1	386	327	713	8.6
20-24	459	308	767	12.4	122	179	301	14.6	581	487	1,068	12.9
25-34	830	536	1,366	22.0	186	189	375	18.2	1,016	725	1,741	21.1
35-44	616	413	1,029	16.6	93	119	212	10.3	709	532	1,241	15.0
45-54	576	394	970	15.7	45	121	166	8.0	621	515	1,136	13.7
55-64	510	306	816	13.2	59	119	178	8.6	569	425	994	12.0
65-74	268	199	467	7.5	24	90	114	5.5	292	289	581	7.0
75 or Older	139	125	264	4.3	21	46	67	3.2	160	171	331	4.0
Unknown	47	30	77	1.2	45	48	93	4.5	92	78	170	2.1
TOTAL	3,700	2,498	6,198	100.0	862	1,202	2,064	100.0	4,562	3,700	8,262	100.0

#### A-Injuries by Person Type, Age and Gender

									то	TAL NON-O	CCUPAN	IT
AGE		PEDEST	RIANS			PEDALCYC	LISTS		A-INJURIES			
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	7	4	11	1.1	1	0	1	0.3	8	4	12	0.9
5-9	25	8	33	3.2	1	2	3	0.9	26	10	36	2.6
10-14	30	14	44	4.3	29	8	37	11.3	59	22	81	6.0
15-19	49	42	91	8.8	38	8	87	50	137	10.1		
20-24	48	48	96	9.3	9.3 19 5 24 7					53	120	8.8
25-34	93	74	167	16.2	53	13	66	20.1	146	87	233	17.1
35-44	92	53	145	14.1	37	5	42	12.8	129	58	187	13.8
45-54	79	49	128	12.4	35	3	38	11.6	114	52	166	12.2
55-64	71	78	149	14.5	37	9	46	14.0	108	87	195	14.3
65-74	58	44	102	9.9	14	0	14	4.3	72	44	116	8.5
75 or Older	19	19	38	3.7 4 1 5 1.5 23						20	43	3.2
Unknown	17	10	27	2.6	5	1	6	1.8	22	11	33	2.4
TOTAL	588	443	1,031	100.0	273	55	328	100.0	861	498	1,359	100.0

Note: The totals above do not include 11 drivers and 47 passengers whose gender was unknown. An additional six 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 64.0% of A-injuries for 2018.

Passengers represent 21.3% of the total number of A-injuries in 2019.

Pedestrians account for 10.6% of A-injuries.

Pedalcyclists account for 3.4% of A-injuries.

										TOTAL OCC	CUPANT	
AGE		DRIVE	RS			PASSENG	ERS		FATALITIES			
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	0	0	0	0.0	1	4	5	3.1	1	4	5	0.6
5-9	0	0	0	0.0	5	2	7	4.3	5	2	7	0.9
10-14	0	0	0	0.0	2	6	8	4.9	2	6	8	1.0
15-19	19	10	29	4.4	5	4	9	5.5	24	14	38	4.6
20-24	52	10	62	9.4	14	8	22	13.5	66	18	84	10.2
25-34	96	34	130	19.8	22	17	39	23.9	118	51	169	20.6
35-44	87	20	107	16.3	6	7	13	8.0	93	27	120	14.6
45-54	74	25	99	15.1	8	11	19	11.7	82	36	118	14.4
55-64	65	23	88	13.4	2	9	11	6.7	67	32	99	12.1
65-74	49	17	66	10.0	7	7	14	8.6	56	24	80	9.8
75 or Older	48	28	76	11.6	5	11	16	9.8	53	39	92	11.2
TOTAL	490	167	657	100.0	77	86	163	100.0	567	253	820	100.0

## Fatalities by Person Type, Age and Gender

AGE		PEDEST	RIANS		PEDALCYCLISTS				TOTAL NON-OCCUPANT FATALITIES			
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	Total	%
4 or Younger	0	0	0	0.0	0	0	0	0.0	0	0	0	0.0
5-9	1	1	2	1.2	0	0	0	0.0	1	1	2	1.1
10-14	2	1	3	1.8							3	1.6
15-19	3	3	6	3.5	0	3	3	6	3.3			
20-24	5	6	11	6.4	0	0	0	0.0	5	6	11	6.0
25-34	16	3	19	11.1	2	0	2	16.7	18	3	21	11.5
35-44	19	6	25	14.6	2	1	3	25.0	21	7	28	15.3
45-54	19	9	28	16.4	2	0	2	16.7	21	9	30	16.4
55-64	28	11	39	22.8	2	1	3	25.0	30	12	42	23.0
65-74	11	7	18	10.5	2	0	2	16.7	13	7	20	11.0
75 or Older	12	7	19	11.1	0	0	0	0.0	12	7	19	10.4
Unknown	1	0	1	0.6	0	0	0	0.0	1	0	1	0.5
TOTAL	117	54	171	100.0	10	2	12	100.0	127	56	183	100.0

Note: The totals above do not include 7 occupants of non-motor vehicles that 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 killed amount to 65.0% of all fatalities.

Passengers represent 16.1% of the total number of fatalities, a decrease of 16.0% from 2018 to 2019.

Pedestrians account for 16.9% of all fatalities, representing a 3.0% increase from 2018 to 2019.

Pedalcyclists account for 1.2% of all fatalities, a decrease of 50.0% from 2018 to 2019.

			PERSON TYPI	1	OCCUPANT	
AGE	DRIVER	OCCUPANT	PEDESTRIAN	PEDALCYCLIST	NON-MOTOR VEHICLE	TOTAL
16	4	0	0	0	0	4
17	7	2	2	0	0	11
18	11	3	2	0	0	16
19	7	3	0	0	0	10
TOTAL	29	8	4	0	0	41

## 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	OCCUPANT	
AGE	DRIVER	OCCUPANT	PEDESTRIAN	PEDALCYCLIST	NON-MOTOR VEHICLE	TOTAL
16	81	44	15	12	0	152
17	99	60	21	11	0	191
18	112	54	14	8	0	188
19	140	70	24	4	0	238
TOTAL	432	228	74	35	0	769

## Pedestrian

Pedestrians Injured			4,651
Pedestrians with A-Injuries			1,031
Pedestrians Killed			171
PERSON	IS KILLED AND INJURED	IN PEDESTRIAN CRASHES B	Y TYPE OF ROADWAY
	Killed	A-Injuries	Injuries
Urban			
Freeway & Expressway/Toll	1	0	1
Interstate/Toll	9	23	61
Local Road or Street/Toll	17	179	977
Major Collector/Toll	16	127	642
Minor Arterial/Toll	47	226	913
Minor Collector	1	11	62
Other Principal Arterial/Toll	67	181	702
Unknown	0	284	1,422
Urban Total	158	1,031	4,780
Rural			
Freeway & Expressway	0	0	0
Interstate/Toll	3	4	5
Local Road or Street	3	9	28
Major Collector	0	3	9
Minor Arterial	1	5	20
Minor Collector	2	0	0
Other Principal Arterial	2	5	11
Unknown	0	3	11
Rural Total	11	29	84

\*There were 5 additional fatalities and 14 injuries, including 5 A-injuries, that occurred at unknown locations.

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## Pedalcyclist

Pedalcyclists Injured Pedalcyclists with A-Injuries Pedalcyclists Killed	i		2,339 328 12
	PERSONS KILLED AND INJUR	RED IN PEDALCYCLE CRASHE	S BY TYPE OF ROADWAY
	Killed	A-Injuries	Injured
Urban			
Freeway & Expressway/Toll	0	0	0
Interstate/Toll	0	0	5
Local Road or Street/Toll	0	70	526
Major Collector/Toll	3	42	350
Minor Arterial/Toll	2	58	434
Minor Collector	0	6	46
Other Principal Arterial/Toll	7	55	311
Unknown	0	97	681
Urban Total	12	328	2,353
Rural			
Freeway & Expressway	0	0	0
Interstate/Toll	0	0	0
Local Road or Street	0	1	12
Major Collector	0	0	5
Minor Arterial	0	1	4
Minor Collector	0	0	1
Other Principal Arterial	0	3	3
Unknown	0	1	2
Rural Total	0	6	27

\*There were an additional 3 injuries, including 1 A-injury, that occurred at unknown locations.

## Motorcyclist

Motorcyclists Injured Motorcyclists with A-Injuries			2,093 767
Motorcyclists Killed			138
Non-Motorcyclists Killed			1
PE	OPLE KILLED AND INJU	RED IN MOTORCYCLE CRASH	IES BY TYPE OF ROADWA
	Killed	A-Injuries	Injuries
Urban			
Freeway & Expressway/Toll	1	8	12
Interstate/Toll	8	48	157
Local Road or Street/Toll	13	84	256
Major Collector/Toll	13	61	204
Minor Arterial/Toll	30	133	371
Minor Collector	1	9	27
Other Principal Arterial/Toll	34	146	443
Unknown	0	109	355
Urban Total	100	598	1,825
Rural			
Freeway & Expressway	1	1	4
Interstate/Toll	3	5	17
Local Road or Street	7	29	78
Major Collector	13	51	102
Minor Arterial	5	44	91
Minor Collector	1	8	16
Other Principal Arterial	9	24	60
Unknown	0	22	39
Rural Total	39	184	407

\*There were an additional 10 injuries, including 2 A-injuries, that occurred at unknown locations.

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		DRIVER			PASSENGE	R
TYPE OF RESTRAINT	Fatal	A-Injury	Injury	Fatal	A-Injury	Injury
None Used/Not Applicable	190	511	1,946	69	272	1,263
Shoulder and Lap Belt Used	261	3,911	45,901	56	1,167	15,396
Child Restraint Used Improperly	0	0	0	0	4	59
Child Restraint – Rear	0	0	0	1	6	219
Child Restraint – Forward	0	0	0	0	24	523
Child Restraint – Used	0	0	0	0	16	312
Child Restraint - Unknown	0	0	0	0	11	160
Booster Seat	0	0	0	0	9	139
Stretcher	0	0	0	1	0	2
Wheelchair	0	0	0	0	0	7
Unknown	62	948	8,301	27	439	4,002
TOTAL	513	5,370	56,148	154	1,948	22,082

## **Occupant Restraint Usage for People Killed and Injured\***

## **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	7	8	7	20	131	591	19
Shoulder and Lap Belt Used	12	8	41	77	558	4,318	64
Child Restraint Used Improperly	2	2	0	0	0	0	0
Child Restraint – Rear	5	1	0	0	0	0	0
Child Restraint – Forward	12	6	5	0	0	0	1
Child Restraint – Used	10	4	2	0	0	0	0
Child Restraint – Unknown	7	0	1	1	0	0	2
Booster Seat	1	2	4	0	0	0	2
Stretcher	0	0	0	0	0	0	0
Wheelchair	0	0	0	0	0	0	0
Unknown	7	1	11	23	164	1,095	86
TOTAL	63	32	71	121	853	6,004	174

\*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.

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**Alcohol-Related Fatal Crash Data Overview** 

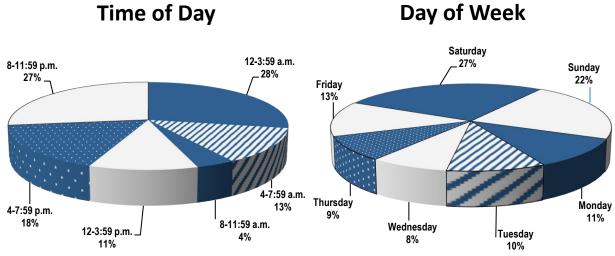
- 4 938 fatal crashes occurred in 2019; 27.1% of these crashes involved alcohol.
- 4 1,010 people were killed in motor vehicle crashes.
- 657 drivers were killed in motor vehicle crashes. Of these drivers, 547 were tested and 37.1% tested positive with a BAC of 0.01 or greater.
- 171 pedestrians were killed in 2019. Of those, 135 were tested for BAC and 34.8% tested positive with a BAC of 0.01 or greater.
- 12 pedalcyclists were fatally injured in motor vehicle crashes. Of those, 9 were tested and 33.3% had a positive BAC of 0.01 or greater.
- Motorcycle operators accounted for 13.0% of the fatalities. Of those, 114 were tested and 50.0% tested positive with a BAC of 0.01 or greater.
- Teen drivers accounted for 2.9% of the overall fatalities. Of those, 27 were tested for BAC with 11.1% of them testing positive with a BAC of 0.01 or greater.

AGE		BAC TEST I	RESULTS		TOTAL	NOT TESTED OR UNKNOWN	TOTAL
	0.00	0.01-0.07	0.08-0.20	Over 0.20	TESTED	IF TESTED	KILLED
15 or Younger	0	0	0	0	0	0	0
16-20	30	0	4	2	36	2	38
21-24	32	2	10	4	48	5	53
25-34	54	8	28	25	115	15	130
35-44	39	7	29	18	93	14	107
45-54	41	6	19	17	83	16	99
55-64	59	2	9	3	73	15	88
65-74	38	5	3	0	46	20	66
75 or Older	51	2	0	0	53	23	76
TOTAL	344	32	102	69	547	110	657

## **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.



**Day of Week** 

## Fatal Crashes During the Holidays Total and Alcohol-Related\*

HOLIDAY PERIODS	NUMBER OF DAYS		ATAL CRASH	ES Total	Alcohol	FATALITIES -Related*	5 Total
Memorial Day							
6 p.m. on 05/24/2019- 11:59 p.m. on 05/27/2019	3.25	6	of 40.0%	15	6	of 37.5%	16
Fourth of July							
6 p.m. on 07/03/2019- 11:59 p.m. on 07/07/2019	4.25	5	of 45.5%	11	5	of 45.5%	11
Labor Day							
6 p.m. on 08/30/2019- 11:59 p.m. on 09/02/2019	3.25	3	of 23.1%	13	5	of 31.3%	16
Thanksgiving							
6 p.m. on 11/27/2019- 11:59 p.m. on 12/01/2019	4.25	3	of 25.0%	12	4	of 30.8%	13
Christmas							
6 p.m. on 12/24/2019- 11:59 p.m. on 12/25/2019	1.25	2	of 66.7%	3	2	of 66.7%	3
New Year's							
6 p.m. on 12/31/2019- 11:59 p.m. on 01/01/2020	1.25	2	of 33.3%	6	2	of 25.0%	8

\*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 Not Tested						
AGE	0.00	0.01-0.07	0.08-0.20	Over 0.20	Or Unknown If Tested	Total
Pedestrians						
4 or Younger	0	0	0	0	0	0
5-9	1	0	0	0	1	2
10-15	5	0	0	0	0	5
16-20	3	0	0	0	3	6
21-24	3	2	1	0	3	9
25-34	9	1	4	3	2	19
35-44	6	7	2	3	7	25
45-54	13	5	0	4	6	28
55-64	19	3	3	5	9	39
65-74	14	0	1	1	2	18
75 or Older	15	2	0	0	2	19
Unknown	0	0	0	0	1	1
TOTAL	88	20	11	16	36	171
Pedalcyclists						
4 or Younger	0	0	0	0	0	0
5-9	0	0	0	0	0	0
10-15	0	0	0	0	0	0
16-20	0	0	0	0	0	0
21-24	0	0	0	0	0	0
25-34	0	0	0	1	1	2
35-44	2	0	0	0	1	3
45-54	1	0	1	0	0	2
55-64	2	0	1	0	0	3
65-74	1	0	0	0	1	2
75 or Older	0	0	0	0	0	0
TOTAL	6	0	2	1	3	12

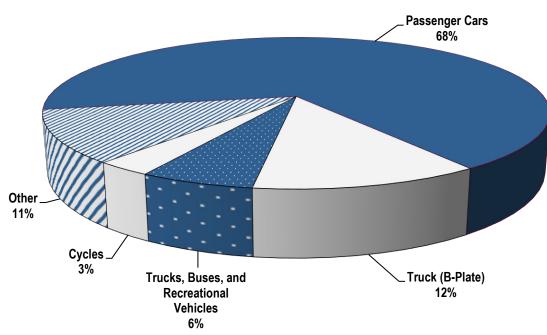
# Vehicle Data

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.

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#### **Vehicle Data Overview**

- There were 2,758 motorcycle crashes.
- ✤ The number of motorcyclists killed increased by 16.0% from 2018.
- Motorcyclists injured decreased by 7.4% from 2018 to 2019.
- There were 11,741 crashes involving tractor-trailers.
- ↓ Fatalities resulting from tractor-trailer crashes decreased by 4.0% from 2018 to 2019.
- There were 1,227 crashes involving school buses in Illinois.
- One school-age passenger on a school bus was killed in 2019, and 85 were injured.
- No school bus drivers were killed in 2019; 39 were injured.



## **Registered Motor Vehicles by Type**

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#### Motor Vehicles Involved in Crashes

		CRASH SEVERITY		VEHICLE C	CCUPANTS
TYPE OF MOTOR VEHICLE	Fatal	Injury	Total	Killed	A-Injury
Passenger Car	591	72,912	345,031	364	4,787
Pickup Truck	180	8,711	43,149	78	680
SUV	340	22,644	105,584	163	1,328
Van	76	6,721	30,993	40	376
Other Single Unit Truck	31	1,473	9,503	4	45
Truck-Tractor with Semi-Trailer	114	1,935	12,505	17	92
Farm Tractor/Farm Equipment	5	71	272	2	12
School Bus	1	216	1,249	1	4
Other Bus	2	630	3,067	0	52
Motorcycle	142	1,979	2,823	138	767
Other or Unknown	32	3,717	37,158	12	177

## **Tractor-Trailer Crashes**

There were 11,741 crashes involving tractor-trailers in Illinois in 2019. Tractor-trailer crashes account for 3.8% of total crashes.

Fatalities resulting from tractor-trailer crashes decreased by 4.1% from 2018 to 2019. The number of fatal crashes also decreased by 5.7%.

Injury crashes involving tractor-trailers account for 2.8% of all injury crashes. A-injuries account for 17.1% of all injuries in tractor-trailer crashes.

Total Crashes	11,741
Fatal Crashes	100
Injury Crashes	1,814
A-Injury Crashes	311
Property Damage Crashes	9,827
Vehicle Miles Traveled (Millions)	12,719

#### PEOPLE KILLED AND INJURED BY PERSON TYPE

PERSON TYPE	Killed	A-Injury
Tractor-Trailer Occupants	17	92
Other Vehicle Occupants	89	318
Pedestrians	10	7
Pedalcyclists	0	1
Occupant of Non-Motor Vehicle	0	1
TOTAL	116	419

#### CRASHES BY TYPE OF ROADWAY BY CRASH SEVERITY\*

TYPE OF ROADWAY	CRA <u>SH</u>	SEVERITY
	Fatal	A-Injury
URBAN		
Freeway & Expressway/Toll	0	0
Interstate/Toll	24	80
Local Road or Street/Toll	1	11
Major Collector/Toll	0	14
Minor Arterial/Toll	8	28
Minor Collector	0	1
Other Principal Arterial/Toll	19	50
Unknown	0	14
Urban Total	52	198
RURAL		
Freeway & Expressway/Toll	0	0
Interstate/Toll	18	59
Local Road or Street	2	1
Major Collector	9	6
Minor Arterial	8	18
Minor Collector	0	1
Other Principal Arterial	11	22
Unknown	0	3
Rural Total	48	110

\*There were 3 additional A-injury crashes that occurred in an unknown location.

### **School Bus Crashes**

In 2019, there were 1,227 school bus crashes. These crashes account for less than 1.0% of the total crashes for the year.

Injury crashes involving school buses decreased by 18.5%, from 254 in 2018 to 207 in 2019. The number of injuries also decreased by 20.6%. A-injuries account for 8.4% of these injuries.

Total Crashes	1,227
Fatal Crashes	, 1
Injury Crashes	207
A-Injury Crashes	22
Property Damage Crashes	1,019
lluban Creakes	4 475
Urban Crashes	1,175
Rural Crashes	48

#### PEOPLE KILLED AND INJURED BY PERSON TYPE

PERSON TYPE	Killed	A-Injury
School Bus Drivers	0	2
School Bus Passengers (School-Age)*	1	2
Other School Bus Passengers	0	0
Other Vehicle Occupants	2	24
Pedestrians (School-Age)*	0	1
Other Pedestrians	0	0
Pedalcyclists	0	0
Occupants of Non-Motor Vehicles	0	0
TOTAL	3	29

\*School-Age = Children 5-19 years of age. School Bus = Type 1 or Type 2.

#### CRASHES BY TYPE OF ROADWAY BY CRASH SEVERITY

TYPE OF ROADWAY	CRASH SEVERITY	
	Fatal	A-Injury
URBAN		
	0	0
Freeway & Expressway	0	0
Interstate /Toll	0	0
Local Road or Street	0	3
Major Collector	0	4
Minor Arterial	0	6
Minor Collector	0	0
Other Principal Arterial	0	3
Unknown	0	2
Urban Total	0	18
RURAL		
Interstate	0	1
Local Road or Street	0	0
Major Collector	0	1
Minor Arterial	1	2
Other Principal Arterial	0	0
Unknown	0	0
Rural Total	1	4

## Motorcycle

Motorcycle crashes accounted for less than 1% of all crashes in 2019. The number of motorcyclists killed increased by 16.0%, from 119 in 2018 to 138 in 2019. These motorcycle fatalities accounted for 13.6% of all fatalities in 2019. The number of motorcyclists injured – 2,098 – decreased by 7.4% in 2019.

The figures below include motorcycles, motor scooters, motorbikes, mopeds and 3-wheeled motorcycles.

Total Crashes	2,758
Fatal Crashes	137
Injury Crashes	1,927
A-Injury Crashes	718
Materialista Killad	100
Motorcyclists Killed	138
Motorcyclists Injured	2,098
Motorcyclists with A-Injuries	767
Non-Motorcyclists Killed	1
• • • • •	
Non-Motorcyclists Injured	144
Non-Motorcyclists with A-Injuries	17

#### MOTORCYCLES INVOLVED IN CRASHES BY TYPE OF MANEUVER

Motorcycle Maneuver	Motorcycles Involved
Going Straight Ahead	1,540
Passing/Overtaking	1,340
Making Left Turn	116
Making Right Turn	100
Slow/Stopped in Traffic	171
Skidding/Control Loss	268
Changing Lanes	45
Other	288
Parked	125
Disabled	1
Unknown	68
TOTAL	0.000
TOTAL	2,823