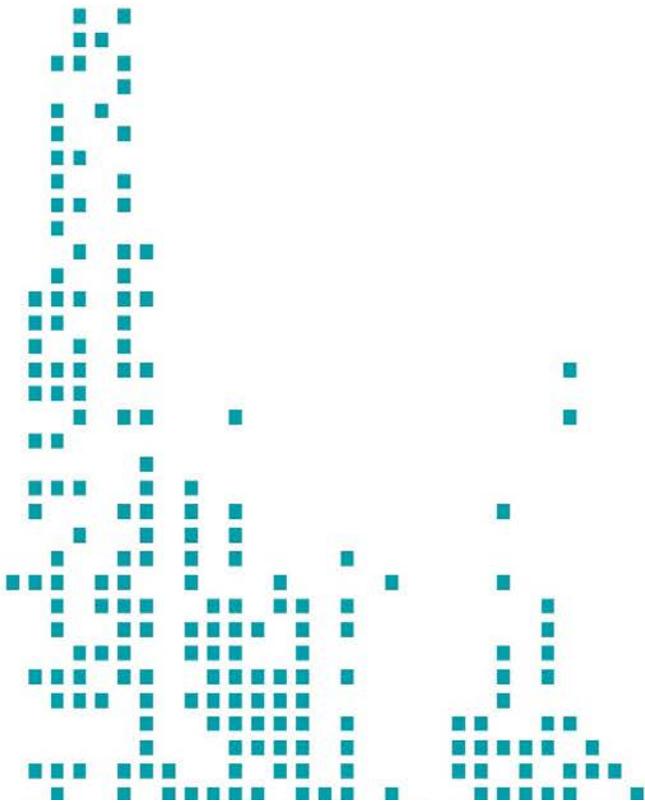




2013-2017 ILLINOIS

CRASH DATA

TRENDS



Illinois Crash Data Trends 2013-2017

IMPORTANT

The law regarding the reporting threshold for property damage only crashes was amended, effective January 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 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 80,921 crashes reported in 2017 for which damage to any one person's property totaled between \$501 and \$1,500.

Table of Contents

Total Crashes

- Table 1: Total Crashes by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2013-2017
- Table 2: Total Crashes by Crash Severity and Vehicle Type 2013-2017
- Table 3: Total Number of People Involved, Total Fatalities, Injuries, and "A" Injuries by Age, Gender, Road Type and Road Classification in 2017
- Table 4: Total Number of People Involved, Total Fatalities, Total Injuries, and Total "A" Injuries by Vehicle Type by Age and Gender in 2017
- Table 5: Total Crashes by Crash Severity and Injury Severity by County in 2017
- Table 6: Total Crashes by Crash Severity and Injury Severity by Holiday 2013-2017

Occupant Protection Trends

- Table 7: Total Passenger Car Fatalities, Injuries and "A" Injuries and Belt Status 2013-2017
- Table 8: Total Passenger Car Fatalities, Injuries and "A" Injuries by Belt Status by Age and Gender in 2017
- Table 9: Total Belted Passenger Car Fatalities, Injuries and "A" Injuries and Belt Status by Road Type and Road Classification in 2017
- Table 10: Passenger Car Occupant Fatalities, Injuries and "A" Injuries by Belt Status by County in 2017

Speed Trends

- Table 11: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017
- Table 12: Speed-Related Fatal Crash Fatalities, Injuries, and "A" Injuries by Age and Gender in 2017
- Table 13: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Road Type and Road Classification in 2017
- Table 14: Speed-Related Crashes by Fatalities, Injuries, and "A" Injuries by County in 2017

Alcohol Trends

- Table 15: Total Alcohol-Related* Fatal Crashes Involving Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT, and Population 2013-2017
- Table 16: Fatalities, Injuries, and "A" Injuries Involved in Alcohol-Related* Fatal Crashes by Age, Gender, Road Type, and Road Classification in 2017
- Table 17: Alcohol-Related* Fatal Crashes Involving Fatalities, Injuries, and "A" Injuries by County in 2017

Motorcycle Trends

- Table 18: Total Motorcycle Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Helmet Use 2013-2017
- Table 19: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Status by Age, Gender, Road Type and Road Classification 2017
- Table 20: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Use by County in 2017

Teenage Driver Trends

- Table 21: Motor Vehicle Drivers 15-20 Years Old by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2013-2017
- Table 22: Motor Vehicle Drivers 15-20 Years Old Involvement by Crash Type, Fatalities, Injuries, "A" Injuries, and Population by Gender and Age by County in 2017

Non-Occupant Related Trends

- Table 23: Total Pedalcyclist Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017
- Table 24: Total Pedestrian Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017
- Table 25: Pedestrian Fatalities, Injuries and "A" Injuries by Age and Gender in 2017
- Table 26: Pedestrian Crashes by Crash Severity, Total Number of People Involved, Fatalities, Injuries and "A" Injuries by County in 2017

School Buses, Large Trucks and Work Zone Trends

- Table 27: Total School Bus Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017
- Table 28: Total Large Truck Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017
- Table 29: Total Work Zone Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017

Total Crashes 2013-2017

During 2017, total motor vehicle crashes increased 2.2% compared to the four-year average from 2013-2016. In a year-over-year comparison, total motor vehicle crashes decreased 3.9% in 2017, when compared to 2016 crashes.

Total fatal motor vehicle crashes increased 9.3% in 2017 compared to the four-year average from 2013-2016. In a year-over-year comparison, fatal crashes in 2017 decreased less than 1%, when compared to total fatal crashes in 2016.

Passenger vehicles experienced an increase in their involvement in total crashes when compared to the previous four-year average from 2013-2016. Motorcycle crashes decreased 4.1% when compared to the previous four-year average and 5.1% when compared to 2016. Fatalities resulting from motorcycle crashes accounted for 14.8% of all motor vehicle fatalities in 2017.

In 2017, the 21-34 age group had the highest number of people involved in motor vehicle crashes, the highest number of fatalities, and the highest number of total injuries.

Roads classified as "Local/Residential" had the highest number of people involved in motor vehicle crashes and the highest number of total injuries.

Males were involved in motor vehicle crashes in passenger cars at only a slightly higher rate than females in 2017. Males were involved in crashes at significantly higher rates than females involving light trucks, large trucks, motorcycles and other vehicle types.

Cook and DuPage counties ranked in the top two, respectively, for the highest number of motor vehicle crashes in 2017.

When comparing the six holiday periods for 2017 to the previous four-year average, fatalities resulting from crashes occurring on Memorial Day decreased by 9.1%, Labor Day decreased by 29%, and the New Year's holiday showed the most significant decrease at 38.5%. The remaining three holiday periods all showed an increase over the previous four-year average with Independence Day showing the most significant increase by 50.0%.

Table 1: Total Crashes by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs. 2016
Total Crashes	285,477	296,049	313,316	324,473	311,679	304,829	2.2	-3.9
Total Fatal Crashes	895	845	914	1,000	998	914	9.3	-0.2
Total Injury Crashes	61,001	61,084	65,744	66,703	66,889	63,633	5.1	0.3
Total "A" Injury Crashes	9,578	9,168	10,078	9,060	9,489	9,471	0.2	4.7
Total # of People Involved in Crashes	675,872	691,284	728,306	762,553	734,114	714,504	2.7	-3.7
Total Fatalities	991	924	998	1,078	1,090	998	9.2	1.1
Total Injuries	85,031	84,652	91,675	93,160	93,517	88,630	5.5	0.4
Total "A" Injuries	12,299	11,755	12,844	11,623	12,003	12,130	-1.0	3.3
Total Occupant Fatalities	834	768	820	904	913	832	9.8	1.0
Total Occupant Injuries	76,940	77,197	83,654	85,229	85,961	80,755	6.4	0.9
Total Occupant "A" Injuries	11,017	10,462	11,270	10,416	10,529	10,791	-2.4	1.1
Total VMT	105,475,516,461	105,031,931,935	105,369,163,823	107,170,668,046	108,162,096,329	105,761,820,066	2.3	0.9
Total Population	12,875,255	12,880,580	12,801,539	12,831,574	12,741,080	12,847,237	-0.8	-0.7
Total Licensed Drivers	8,870,311	8,984,051	9,081,841	9,146,533	9,164,821	9,020,684	1.6	0.2
Total Vehicles	12,864,627	13,204,943	11,590,301	11,516,356	11,658,429	12,294,057	-5.2	1.2
Total Fatality Rate per 100 Million VMT	0.9	0.9	0.9	1.0	1.0	0.9		
Total Fatality Rate per 100,000 Population	7.7	7.2	7.8	8.4	8.6	7.8		
Total Fatality Rate per 100,000 Licensed Drivers	11.2	10.3	11.0	11.8	11.9	11.1		
Total Injury Rate per 100 Million VMT	80.6	80.6	87.0	86.9	86.5	83.8		
Total Injury Rate per 100,000 Population	660.4	657.2	716.1	726.0	734.0	689.9		
Total Injury Rate per 100,000 Licensed Drivers	958.6	942.2	1009.4	1018.5	1020.4	982.5		
Total "A" Injury Rate per 100 Million VMT	11.7	11.2	12.2	10.8	11.1	11.5		
Total "A" Injury Rate per 100,000 Population	95.5	91.3	100.3	90.6	94.2	94.4		
Total "A" Injury Rate per 100,000 Licensed Drivers	138.7	130.8	141.4	127.1	131.0	134.5		

Table 2: Total Crashes by Crash Severity and Vehicle Type 2013-2017

Vehicle Type and Severity	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs. 2016
Passenger Car								
Total Crashes	264,858	273,936	289,994	301,404	290,059	282,548	2.7	-3.8
Fatal Crashes	669	647	687	763	785	692	13.5	2.9
Injury Crashes	56,028	55,966	60,409	61,435	61,681	58,460	5.5	0.4
"A" Injury Crashes	8,244	7,826	8,612	7,712	8,063	8,099	-0.4	4.6
Fatalities	564	533	544	607	633	562	12.6	4.3
Injuries	66,935	67,009	72,844	74,623	75,583	70,353	7.4	1.3
"A" Injuries	8,764	8,234	8,930	8,224	8,377	8,538	-1.9	1.9
Pickup Trucks								
Total Crashes	38,444	40,280	41,400	41,514	40,221	40,410	-0.5	-3.1
Fatal Crashes	159	145	168	183	174	164	6.3	-4.9
Injury Crashes	7,961	8,213	8,823	8,616	8,587	8,403	2.2	-0.3
"A" Injury Crashes	1,430	1,426	1,604	1,382	1,405	1,461	-3.8	1.7
Fatalities	86	85	99	97	83	92	-9.5	-14.4
Injuries	5,050	4,967	5,377	5,205	5,147	5,150	-0.1	-1.1
"A" Injuries	911	867	958	825	840	890	-5.6	1.8
Large Trucks								
Total Crashes	17,865	19,946	20,202	19,738	19,086	19,438	-1.8	-3.3
Fatal Crashes	124	111	99	140	127	119	7.2	-9.3
Injury Crashes	2,970	3,198	3,251	3,169	3,137	3,147	-0.3	-1.0
"A" Injury Crashes	555	596	598	594	560	586	-4.4	-5.7
Fatalities	18	20	12	23	19	18	4.1	-17.4
Injuries	938	998	1,020	947	960	976	-1.6	1.4
"A" Injuries	181	171	197	179	176	182	-3.3	-1.7
Bus								
Total Crashes	4,066	4,399	4,606	4,451	4,178	4,381	-4.6	-6.1
Fatal Crashes	9	9	12	3	8	8	-3.0	166.7
Injury Crashes	844	820	870	798	841	833	1.0	5.4
"A" Injury Crashes	119	114	132	96	107	115	-7.2	11.5
Fatalities	0	0	2	0	1	1	100.0	0.0
Injuries	785	888	856	759	828	822	0.7	9.1
"A" Injuries	68	89	91	48	53	74	-28.4	10.4
Motorcycle								
Total Crashes	3,460	3,408	3,502	3,504	3,326	3,469	-4.1	-5.1
Fatal Crashes	141	116	144	152	154	138	11.4	1.3
Injury Crashes	2,477	2,418	2,422	2,466	2,314	2,446	-5.4	-6.2
"A" Injury Crashes	890	857	844	857	827	862	-4.1	-3.5
Fatalities	152	118	147	154	160	143	12.1	3.9
Injuries	2,699	2,693	2,643	2,692	2,514	2,682	-6.3	-6.6
"A" Injuries	967	957	905	943	884	943	-6.3	-6.3
Other Vehicle Types								
Total Crashes	22,004	25,044	29,585	33,862	33,422	27,624	21.0	-1.3
Fatal Crashes	28	22	33	33	38	29	31.0	15.2
Injury Crashes	1,702	1,970	2,541	2,903	3,091	2,279	35.6	6.5
"A" Injury Crashes	319	328	446	464	484	389	24.3	4.3
Fatalities	14	12	16	23	17	16	4.6	-26.1
Injuries	533	642	914	1,003	929	773	20.2	-7.4
"A" Injuries	126	144	189	197	199	164	21.3	1.0

Table 3: Total Number of People Involved, Total Fatalities, Injuries, and "A" Injuries by Age, Gender, Road Type and Road Classification in 2017

Age	Total Number of People Involved in Crashes	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
0-4	17,814	13	1,832	158	12	1,712	138
5-9	16,719	14	2,195	193	11	1,912	143
10-14	17,764	15	2,835	309	10	2,131	196
15	5,490	6	916	110	6	704	73
16	13,163	14	1,824	235	13	1,652	215
17	15,743	15	2,210	260	15	2,036	234
18	17,250	26	2,390	294	24	2,229	265
19	16,517	22	2,412	304	21	2,263	273
20	15,955	14	2,198	263	14	2,066	242
21-34	198,602	326	27,617	3,479	290	25,599	3,114
35-44	98,865	132	13,206	1,717	112	12,304	1,524
45-59	128,580	225	18,696	2,586	176	17,280	2,285
60-74	69,154	167	10,245	1,386	129	9,519	1,210
75 and Over	20,074	100	3,252	496	79	3,064	441
Unknown	83,360	1	1,689	213	1	1,490	176
Gender							
Male	373,940	760	44,026	6,410	633	39,303	5,512
Female	307,260	329	48,789	5,514	279	46,051	4,952
Unknown	53,850	1	702	79	1	607	65
Road Type¹							
Rural	177,365	464	25,087	4,329	433	23,959	4,122
Urban	556,749	626	68,430	7,674	480	62,002	6,407
Unknown	936	0	0	0	0	0	0
Road Classification¹							
Interstate/Freeway	85,139	167	7,778	1,255	155	7,724	1,232
Other Principal Arterial	165,003	281	22,817	2,684	222	21,778	2,432
Minor Arterial	142,803	291	20,975	2,675	232	19,452	2,360
Major Collector	78,783	206	11,552	1,663	180	10,388	1,444
Minor Collector	2,061	13	453	123	13	445	121
Local/Residential	249,939	110	28,655	3,439	95	25,019	2,796
Unknown	11,322	22	1,287	164	16	1,155	144
Total System	735,050	1,090	93,517	12,003	913	85,961	10,529

¹ Road type and road classification do not include the total number of people involved in crashes in non contact vehicles.

Table 4: Total Number of People Involved, Total Fatalities, Total Injuries, and Total "A" Injuries by Vehicle Type by Age and Gender in 2017

	Passenger Car	Light Truck	Large Truck	Bus	Motorcycle	Other	Total
Total Number of People Involved							
Age							
0-4	16,606	656	28	268	5	120	17,683
5-9	14,493	672	21	1,032	3	203	16,424
10-14	14,251	889	41	1,584	19	254	17,038
15	4,552	310	15	343	4	48	5,272
16	11,589	1,029	24	239	8	89	12,978
17	14,126	1,059	35	210	17	102	15,549
18	15,594	1,139	56	119	44	125	17,077
19	14,938	1,047	79	103	53	132	16,352
20	14,412	995	111	80	58	155	15,811
21-34	173,931	12,102	5,177	1,160	1,196	2,784	196,350
35-44	82,108	8,008	4,431	930	616	1,756	97,849
45-59	102,692	11,656	7,157	2,085	1,034	2,377	127,001
60-74	57,351	5,943	2,352	1,277	392	1,005	68,320
75 and Over	17,971	1,364	103	168	28	212	19,846
Unknown	48,322	3,139	1,873	1,878	149	27,125	82,486
Gender							
Male	292,901	38,449	19,172	5,650	3,027	9,454	368,653
Female	284,969	9,375	1,034	4,591	514	3,774	304,257
Unknown	25,066	2,184	1,297	1,235	85	23,259	53,126
Total Fatalities							
Age							
0-4	11	1	0	0	0	0	12
5-9	11	0	0	0	0	0	11
10-14	7	0	0	1	0	2	10
15	5	0	0	0	0	1	6
16	12	1	0	0	0	0	13
17	13	2	0	0	0	0	15
18	20	1	0	0	3	0	24
19	18	2	0	0	0	1	21
20	11	1	0	0	2	0	14
21-34	206	22	3	0	56	3	290
35-44	69	15	2	0	23	3	112
45-59	102	19	8	0	45	2	176
60-74	83	9	6	0	27	4	129
75 and Over	64	10	0	0	4	1	79
Unknown	1	0	0	0	0	0	1
Gender							
Male	379	71	19	1	149	14	633
Female	253	12	0	0	11	3	279
Unknown	1	0	0	0	0	0	1

Table 4: (continued)

	Passenger Car	Light Truck	Large Truck	Bus	Motorcycle	Other	Total
Total Injuries							
Age							
0-4	1,626	63	2	3	2	16	1,712
5-9	1,761	88	5	42	2	14	1,912
10-14	1,902	107	5	66	15	36	2,131
15	631	39	0	15	4	15	704
16	1,487	125	4	9	4	23	1,652
17	1,853	138	3	14	10	18	2,036
18	2,029	136	8	7	38	11	2,229
19	2,085	109	2	11	35	21	2,263
20	1,880	110	3	10	39	24	2,066
21-34	22,896	1,227	235	127	847	267	25,599
35-44	10,651	757	203	101	447	145	12,304
45-59	14,440	1,330	348	218	755	189	17,280
60-74	8,238	709	129	103	277	63	9,519
75 and Over	2,822	162	9	23	18	30	3,064
Unknown	1,282	47	4	79	21	57	1,490
Gender							
Male	31,658	3,698	868	397	2,120	562	39,303
Female	43,405	1,418	88	410	387	343	46,051
Unknown	520	31	4	21	7	24	607
Total "A" Injuries							
Age							
0-4	125	11	0	0	0	2	138
5-9	132	8	1	0	1	1	143
10-14	172	9	0	0	3	12	196
15	61	9	0	1	0	2	73
16	183	19	0	3	0	10	215
17	196	27	0	2	4	5	234
18	226	25	1	0	11	2	265
19	233	26	1	2	6	5	273
20	202	25	0	0	10	5	242
21-34	2,539	198	35	16	278	48	3,114
35-44	1,150	129	38	3	170	34	1,524
45-59	1,658	198	77	15	297	40	2,285
60-74	957	123	22	5	93	10	1,210
75 and Over	393	26	0	2	8	12	441
Unknown	150	7	1	4	3	11	176
Gender							
Male	3,822	622	156	27	748	137	5,512
Female	4,506	212	19	24	135	56	4,952
Unknown	49	6	1	2	1	6	65

Table 5: Total Crashes by Crash Severity and Injury Severity by County in 2017

County	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Number of People Involved in Crashes	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
Adams	1,394	5	325	56	3,314	5	450	68	5	429	58
Alexander	102	1	25	9	194	1	34	12	1	34	12
Bond	231	4	57	37	387	4	68	14	3	68	14
Boone	829	7	199	34	1,854	7	280	45	6	275	44
Brown	173	0	25	7	238	0	27	8	0	27	8
Bureau	756	6	135	24	1,286	7	174	28	6	167	27
Calhoun	114	0	18	3	175	0	22	3	0	22	3
Carroll	276	7	43	18	437	7	60	23	7	60	23
Cass	207	3	44	14	446	3	61	16	3	59	16
Chambers	3,400	13	876	142	8,661	14	1,239	187	11	1,138	164
Christian	530	2	136	24	1,021	6	193	31	6	189	30
Clark	378	2	83	21	667	3	137	30	3	135	29
Clay	218	2	48	11	360	3	67	13	3	66	13
Clinton	536	5	126	39	1,008	6	164	52	6	162	52
Coles	865	11	180	34	1,929	11	271	48	8	257	44
Cook	159,202	265	30,613	3,576	377,382	288	42,270	4,326	203	36,780	3,372
Crawford	434	3	73	17	664	4	100	28	4	97	27
Cumberland	314	2	44	13	588	3	60	17	3	59	16
DeKalb	1,566	10	427	73	3,642	11	576	94	10	541	90
DeWitt	297	4	54	9	523	6	77	13	5	76	13
Douglas	260	5	56	17	588	5	83	22	5	81	22
DuPage	19,931	38	4,779	456	50,921	39	6,535	564	30	6,233	497
Edgar	278	3	66	18	544	3	87	23	2	84	23
Edwards	125	0	19	7	189	0	25	7	0	25	7
Effingham	1,009	1	175	49	2,212	2	250	63	2	245	61
Fayette	452	3	86	23	862	3	117	28	3	116	28
Ford	262	1	65	13	527	1	98	20	1	96	19
Franklin	882	4	207	79	1,808	4	282	93	4	278	93
Fulton	636	9	105	23	1,117	11	156	37	10	153	37
Gallatin	88	0	20	5	166	0	33	12	0	33	12
Greene	177	5	46	12	319	5	77	23	5	77	23
Grundy	1,026	4	208	32	2,119	4	257	33	4	249	32
Hamilton	152	0	41	7	250	0	61	8	0	59	6
Hancock	350	1	61	14	647	1	80	18	1	79	18
Hardin	66	2	11	5	116	2	15	6	2	15	6
Henderson	144	1	25	6	188	1	37	9	0	37	9
Henry	846	8	161	48	1,599	8	213	62	7	205	60
Ingham	561	5	132	29	1,040	6	185	36	5	181	36
Jackson	1,312	12	314	64	2,483	12	462	92	12	434	89
Jasper	246	1	42	16	444	1	65	22	1	65	22
Jefferson	997	10	223	61	2,051	10	317	79	9	314	78
Jenny	485	3	126	31	980	3	169	46	3	167	45
JoDawess	545	3	94	35	927	3	121	42	3	120	42
Johnson	260	2	48	11	516	2	71	13	2	69	13
Kane	10,792	28	2,944	405	27,524	30	4,206	590	26	4,025	512
Kankakee	2,227	17	638	141	5,350	19	927	191	18	892	183
Kendall	1,897	10	454	53	4,669	10	627	81	10	609	77
Knox	1,026	6	230	43	2,104	7	319	55	7	300	47
Lake	13,975	45	3,474	378	35,441	46	5,005	668	33	4,771	415
LaSalle	2,263	17	527	141	4,947	17	728	185	16	702	177
Lawrence	304	4	60	16	498	4	84	24	3	83	24
Lee	790	5	163	36	1,499	5	223	45	5	218	42
Livingston	619	9	162	43	1,279	9	237	52	9	231	51
Lujan	578	5	131	32	1,170	5	193	49	5	186	47
McDonough	496	2	71	10	958	2	106	16	2	98	15
McHenry	4,662	27	1,258	138	11,135	33	1,788	177	27	1,716	162
McLean	3,289	11	734	114	7,956	11	1,010	145	8	947	132
Macon	2,303	12	574	89	5,474	12	809	104	11	755	90
Macoupin	773	6	148	31	1,447	6	205	40	6	201	38
Madison	5,688	41	1,389	251	12,909	45	1,978	220	39	1,914	209
Marion	882	6	206	38	1,869	6	298	55	6	291	53
Marshall	243	5	45	5	409	5	55	6	5	54	6
Mason	197	2	31	10	364	2	43	12	2	43	12
Massac	311	2	70	14	572	3	102	22	3	100	23
Menard	160	2	28	9	242	2	39	11	2	39	11
Mercer	254	1	58	9	451	1	77	14	1	74	13
Monroe	595	1	162	36	1,270	1	215	43	1	210	41
Montgomery	590	1	155	44	1,267	2	222	55	2	219	53
Morgan	693	6	159	36	1,434	6	219	47	6	209	43
Moutrie	227	3	76	22	453	3	109	29	3	109	29
Ogle	661	5	121	22	1,167	5	164	26	5	161	25
Peoria	4,334	13	1,154	157	9,696	13	1,648	210	11	1,569	186
Perry	432	5	88	27	769	5	120	39	5	115	39
Piatt	235	1	56	27	454	1	79	33	0	77	31
Pike	469	3	75	17	786	3	107	22	3	107	22
Pope	97	1	18	6	139	1	24	7	1	24	7
Pulaski	74	2	23	9	124	2	32	17	2	31	17
Rainey	164	1	21	11	253	1	27	13	1	27	13
Randolph	629	7	140	39	1,089	7	185	51	7	180	48
Richard	281	4	62	14	599	4	84	21	2	81	20
Rock Island	3,430	7	722	63	8,127	7	971	124	6	917	112
St. Clair	5,654	32	1,491	256	13,720	36	2,291	331	33	2,221	308
Saline	585	4	143	34	1,234	5	227	45	4	223	42
Sangamon	5,056	18	1,225	265	12,210	18	1,758	348	17	1,668	322
Schuyler	215	2	32	9	336	2	42	12	1	40	12
Scott	91	0	13	7	153	0	17	8	0	17	8
Shelby	435	2	91	29	754	3	119	35	3	119	35
Stark	104	4	30	6	165	4	44	9	4	43	9
Stephenson	864	5	174	44	1,652	6	243	60	6	238	55
Tazewell	2,220	8	543	114	5,283	10	757	142	8	733	135
Union	348	4	84	34	697	10	120	44	10	118	43
Vermilion	839	15	206	57	1,880	16	307	81	14	288	77
Wabash	158	3	38	10	309	3	48	12	3	47	12
Warren	339	3	72	19	638	3	101	21	2	95	20
Washington	400	5	74	25	730	7	112	36	6	112	36
Wayne	359	2	79	24	697	2	121	35	2	120	35
White	311	3	47	10	546	3	62	14	3	59	14
Whiteside	1,014	7	221	65	2,119	7	290	84	6	273	80
Will	14,519	47	3,322	434	36,066	50	5,558	658	56	5,449	515
Williamson	1,743	11	384	91	4,034	12	574	119	10	558	112
Winnebago	6,366	22	1,564	157	16,263	23	2,191	191	18	2,086	170
Woodford	427	5	98	37	805	6	143	45	6	143	45

Table 6: Total Crashes by Crash Severity and Injury Severity by Holiday 2013-2017

Data Items	2013	2014	2015	2016	2017	Data Items	2013	2014	2015	2016	2017
Holiday Name	Memorial Day					Holiday Name	Thanksgiving				
Total Days	3.25	3.25	3.25	3.25	3.25	Total Days	4.25	4.25	4.25	4.25	4.25
Total Crashes	1,894	2,159	2,335	2,379	2,314	Total Crashes	2,572	2,878	2,960	2,930	2,859
Total Fatal Crashes	3	10	12	13	9	Total Fatal Crashes	7	13	15	10	15
Total Injury Crashes	404	524	533	531	509	Total Injury Crashes	482	559	553	586	603
Total "A" Injury Crashes	71	95	110	79	87	Total "A" Injury Crashes	82	94	98	87	107
Total People Involved in Crashes	4,633	5,221	5,553	5,636	5,668	Total People Involved in Crashes	6,271	6,834	6,941	6,993	6,838
Total Fatalities	3	12	13	16	10	Total Fatalities	7	15	17	11	15
Total Injuries	599	706	753	779	787	Total Injuries	722	840	822	881	917
Total "A" Injuries	93	119	131	103	108	Total "A" Injuries	117	122	124	116	130
Holiday Name	Independence Day					Holiday Name	Christmas				
Total Days	4.25	3.25	3.25	3.25	4.25	Total Days	1.25	4.25	3.25	3.25	3.25
Total Crashes	2,660	1,987	2,396	2,255	3,036	Total Crashes	660	2,167	2,108	1,940	3,430
Total Fatal Crashes	17	12	6	13	21	Total Fatal Crashes	2	6	8	9	10
Total Injury Crashes	658	460	576	529	718	Total Injury Crashes	97	421	416	339	587
Total "A" Injury Crashes	135	69	96	90	123	Total "A" Injury Crashes	18	63	69	51	81
Total People Involved in Crashes	6,649	4,910	5,879	5,684	7,679	Total People Involved in Crashes	1,456	5,112	5,009	4,408	7,818
Total Fatalities	18	18	6	14	21	Total Fatalities	2	7	13	9	11
Total Injuries	945	675	883	816	1,113	Total Injuries	153	593	656	502	865
Total "A" Injuries	181	102	132	120	166	Total "A" Injuries	27	85	90	69	109
Holiday Name	Labor Day					Holiday Name	New Year				
Total Days	3.25	3.25	3.25	3.25	3.25	Total Days	1.25	4.25	3.25	3.25	3.25
Total Crashes	2,107	2,032	2,080	2,250	2,122	Total Crashes	1,373	2,179	1,737	1,102	2,754
Total Fatal Crashes	10	15	12	19	11	Total Fatal Crashes	5	10	13	7	5
Total Injury Crashes	518	484	547	542	531	Total Injury Crashes	183	386	310	215	479
Total "A" Injury Crashes	99	76	106	90	78	Total "A" Injury Crashes	34	58	47	35	64
Total People Involved in Crashes	5,388	4,939	4,916	5,577	5,172	Total People Involved in Crashes	3,078	4,718	3,928	2,518	6,314
Total Fatalities	10	16	13	23	11	Total Fatalities	7	10	15	7	6
Total Injuries	775	711	801	803	784	Total Injuries	263	547	473	324	688
Total "A" Injuries	134	105	145	129	93	Total "A" Injuries	45	84	69	48	84

Occupant Protection Trends 2013-2017

Illinois experienced a 8.6% increase in total belted occupant fatalities in passenger cars in 2017, compared to the previous four-year average. In a year-over-year comparison, total belted occupant fatalities in passenger cars decreased in 2017 by 1.1% when compared to 2016.

Cook and Will counties experienced the highest number of passenger car belted occupant fatalities in 2017 with 54 and 21, respectively.

Table 7: Total Passenger Car¹ Fatalities, Injuries and "A" Injuries and Belt Status 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs. Previous 4-Year Average)	% Change 2017 vs 2016
Total Occupants Involved in Crashes	610,084	618,814	647,628	678,084	652,947	638,653	2.2	-3.7
Total Occupants Involved In Fatal Crashes	1,641	1,596	1,621	1,847	1,941	1,676	15.8	5.1
Total Occupants Involved in Injury Crashes	150,272	149,772	160,986	164,472	165,366	156,376	5.7	0.5
Total Occupants Involved In "A" Injury Crashes	21,465	20,306	22,027	19,991	20,763	20,947	-0.9	3.9
Total Occupant Fatalities	650	618	643	704	716	654	9.5	1.7
Total Occupant Injuries	71,985	71,976	78,221	79,828	80,730	75,503	6.9	1.1
Total Occupant "A" Injuries	9,675	9,101	9,888	9,049	9,217	9,428	-2.2	1.9
Total Belted Occupant Fatalities	306	323	306	354	350	322	8.6	-1.1
Total Belted Occupant Injuries	61,806	62,076	67,145	68,361	67,269	64,847	3.7	-1.6
Total Belted Occupant "A" Injuries	7,519	7,187	7,774	7,026	7,029	7,377	-4.7	0.0
Percent of Belted Occupant Fatalities	47.1	52.3	47.6	50.3	48.9	49	-0.9	-2.8
Percent of Belted Occupant Injuries	85.9	86.2	85.8	85.6	83.3	86	-3.0	-2.7
Percent of Belted Occupant "A" Injuries	77.7	79.0	78.6	77.6	76.3	78	-2.5	-1.8
Percent Belted Front Seat Occupants of Passenger Car ²	93.7%	94.1%	95.2%	93.0%	93.8%			
Percent Belted Drivers of Passenger Car ²	93.8%	94.2%	94.9%	93.3%	94.2%			
Percent Belted Front Seat Passenger of Passenger Car ²	93.4%	93.7%	96.2%	91.8%	92.2%			

¹ Includes All Passenger Cars, Vans, Pickup Trucks and SUVs

² Based on Observational Survey Results

Table 8: Total Passenger Car Fatalities, Injuries and "A" Injuries by Belt Status by Age and Gender in 2017

	Total Number of People Involved in Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Percent Belted Occupant Fatalities	Percent Belted Occupant Injuries	Percent Belted Occupant "A" Injuries
Age							
0-4	17,262	12	1,689	136	66.7	83.5	73.5
5-9	15,165	11	1,849	140	45.5	82.7	74.3
10-14	15,140	7	2,009	181	42.9	84.4	84.5
15	4,862	5	670	70	20.0	85.5	77.1
16	14,230	13	1,612	202	76.9	85.8	80.7
17	15,185	15	1,991	223	60.0	83.9	74.4
18	16,733	21	2,165	251	52.4	83.9	77.7
19	15,985	20	2,194	259	45.0	82.3	72.2
20	15,407	12	1,990	227	91.7	80.5	63.9
21-34	186,178	228	24,123	2,737	31.6	80.8	71.0
35-44	90,116	84	11,408	1,279	39.3	84.3	77.6
45-59	114,348	121	15,770	1,856	52.9	86.7	81.7
60-74	63,294	92	8,947	1,080	66.3	88.0	83.9
75 and Over	19,335	74	2,984	419	71.6	90.4	86.9
Unknown	51,461	1	1,329	157	0.0	32.7	25.5
Gender							
Male	331,350	450	35,356	4,444			
Female	294,344	265	44,823	4,718			
Unknown	27,250	1	551	55			
Total	652,944	716	80,730	9,217			

Table 9: Total Belted Passenger Car Fatalities, Injuries and "A" Injuries and Belt Status by Road Type and Road Classification in 2017

	Total Number of People Involved in Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Percent Belted Occupant Fatalities	Percent Belted Occupant Injuries	Percent Belted Occupant "A" Injuries
Road Type							
Rural	159,799	192	18,649	2,717	54.7	84.8	78.0
Urban	493,145	158	49,022	4,364	43.3	83.5	76.1
Road Classification							
Interstate/Freeway	73,793	64	6,304	885	50.0	88.9	82.4
Other Principal Arterial	153,473	94	18,209	1,780	55.6	87.8	82.0
Minor Arterial	131,421	85	15,785	1,686	46.5	85.7	79.9
Major Collector	70,689	63	8,028	931	44.1	82.8	75.1
Minor Collector	1,835	4	312	61	40.0	80.0	67.8
Local/Residential	212,578	34	18,172	1,652	48.9	77.9	68.5
Unknown	9,155	6	861	86	50.0	80.9	71.1
Total System	652,944	350	67,671	7,081			

Table 10: Passenger Car Occupant Fatalities, Injuries and "A" Injuries by Belt Status by County in 2017

County	Total Occupants Involved in Crashes	Total Occupants Involved in Fatal Crashes	Total Occupants Involved in Injury Crashes	Total Occupants Involved in "A" Injury Crashes	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries	Total Belted Occupant Fatalities	Total Belted Occupant Injuries	Total Belted "A" Injuries
Adams	3,088	10	794	110	4	393	46	2	354	41
Alexander	170	2	49	18	1	28	10	0	19	5
Bond	341	7	97	9	2	60	9	0	52	6
Boone	1,693	9	489	85	3	257	41	0	243	38
Brown	214	0	30	8	0	26	7	0	19	6
Bureau	1,161	9	220	37	5	146	21	5	121	13
Calhoun	159	0	23	3	0	19	2	0	12	1
Carroll	400	11	67	27	4	52	18	2	38	14
Cass	389	7	108	24	3	59	16	2	47	8
Champaign	7,856	29	2,115	325	11	1,063	141	6	919	114
Christian	962	6	297	44	6	179	26	2	144	12
Clark	549	8	163	30	1	119	20	1	91	16
Clay	325	3	85	15	3	58	9	2	34	6
Clinton	937	13	246	70	6	148	47	3	101	28
Coles	1,744	21	404	86	6	237	39	3	191	27
Cook	327,268	531	75,895	8,073	165	34,769	3,071	54	27,073	2,170
Crawford	615	11	118	28	4	86	23	2	66	15
Cumberland	489	4	85	30	3	52	15	3	46	15
DeKalb	3,301	23	1,014	149	7	521	82	5	472	73
DeWitt	474	6	118	12	5	64	9	3	62	7
Douglas	497	17	109	28	5	63	12	5	50	12
DuPage	47,185	88	12,584	1,050	22	6,003	440	14	5,651	378
Edgar	7,502	3	130	36	2	76	19	2	54	11
Edwards	171	0	33	12	0	22	5	0	18	3
Effingham	1,967	1	414	150	1	214	52	1	184	43
Fayette	745	5	164	33	2	96	20	0	77	17
Ford	467	1	127	25	1	85	15	0	61	11
Franklin	1,637	4	420	151	4	240	72	3	199	56
Fulton	1,031	18	218	42	9	133	26	5	105	21
Gallatin	156	0	43	15	0	30	9	0	24	4
Greene	278	16	80	27	3	72	23	2	50	16
Grundy	1,888	3	416	116	3	223	24	0	188	19
Hamilton	229	0	80	17	0	52	5	0	43	1
Hancock	566	1	91	20	1	68	12	0	52	8
Hardin	95	1	16	2	1	10	2	1	8	1
Henderson	173	2	40	12	0	35	7	0	32	5
Henry	1,397	14	305	61	6	173	48	2	141	35
Iroquois	931	10	231	46	3	165	31	2	153	29
Jackson	2,690	19	707	135	8	401	77	6	343	58
Jasper	410	1	92	44	1	58	20	0	37	11
Jefferson	1,774	18	445	103	5	258	58	3	193	45
Jersey	879	5	246	61	1	146	40	1	127	32
JoDaviess	853	2	170	49	2	94	28	2	77	19
Johnson	430	1	88	21	1	58	11	0	50	10
Kane	25,235	65	8,012	1,039	22	3,869	476	15	3,568	408
Kankakee	4,632	25	1,535	362	14	810	161	5	713	135
Kendall	4,356	27	1,211	134	8	581	74	3	535	61
Knox	1,865	9	504	85	7	275	39	4	243	30
Lake	32,883	98	9,434	917	22	4,556	360	13	4,054	289
LaSalle	4,417	25	1,129	256	14	628	145	10	511	110
Lawrence	457	7	105	27	3	74	20	2	50	12
Lee	1,331	10	302	59	5	191	35	2	160	27
Livingston	1,140	14	327	72	9	209	42	4	190	38
Logan	1,029	6	268	70	4	166	42	3	126	24
McDonough	854	5	163	21	2	94	14	2	80	9
McHenry	10,329	50	3,128	294	19	1,619	141	12	1,449	118
McLean	7,260	15	1,798	254	6	882	117	4	799	97
Macon	4,943	15	1,439	189	4	715	77	2	646	64
Macoupin	1,287	4	263	52	2	172	33	1	143	24
Madison	11,784	94	3,286	442	25	1,763	234	11	1,521	165
Marion	1,678	9	513	84	6	271	48	3	223	38
Marshall	368	7	71	7	5	49	6	2	41	4
Mason	336	2	60	22	2	38	10	0	29	6
Massac	510	6	126	18	2	86	15	0	72	12
Menard	226	2	57	18	2	35	8	0	24	3
Mercer	418	3	100	14	1	68	8	1	60	8
Monroe	1,116	3	346	61	1	192	34	0	157	19
Montgomery	1,141	3	320	67	2	193	38	0	170	29
Morgan	1,316	9	381	66	5	192	36	1	157	27
Moultrie	417	7	153	48	2	100	24	1	88	20
Ogle	1,011	14	195	32	4	129	15	3	117	12
Peoria	9,064	21	2,981	371	8	1,498	170	6	1,299	135
Perry	707	9	179	50	4	108	35	3	95	28
Piatt	392	1	109	50	0	75	30	0	65	23
Pike	719	2	149	41	2	98	19	1	76	13
Pope	135	1	32	11	1	23	6	1	15	6
Pulaski	85	4	28	12	1	26	14	1	21	12
Putnam	228	1	35	16	1	22	9	1	17	7
Randolph	989	17	228	58	5	154	36	1	113	23
Richland	508	3	151	27	1	78	19	0	64	13
Rock Island	7,400	16	1,871	187	5	868	98	3	804	80
St. Clair	12,519	51	3,872	587	28	2,086	174	11	1,812	205
Saline	1,101	8	329	71	4	182	32	2	170	29
Sangamon	11,306	30	3,184	633	9	1,579	295	6	1,409	248
Schuyler	313	2	55	19	1	35	9	1	30	8
Scott	136	0	17	5	0	13	5	0	9	1
Shelby	676	5	180	43	3	105	26	3	83	22
Stark	147	4	49	14	4	39	9	2	25	4
Stephenson	1,509	12	372	79	2	215	54	1	196	46
Tazewell	4,836	14	1,311	258	7	658	119	5	611	103
Union	1,630	12	442	59	10	317	57	5	263	30
Vermilion	1,673	32	466	107	12	255	63	4	213	48
Wabash	274	3	67	11	2	42	9	2	38	7
Warren	574	8	138	28	2	84	18	2	76	15
Washington	641	8	148	45	6	98	29	4	86	24
Wayne	647	2	153	48	2	106	29	0	82	20
White	493	5	68	10	2	48	8	0	39	5
Whiteside	1,956	11	468	130	5	254	72	2	224	65
Will	32,519	104	8,435	1,018	43	4,176	449	21	3,783	388
Williamson	3,689	18	924	229	7	507	107	4	421	83
Winnebago	14,918	43	4,132	364	15	1,969	151	9	1,754	126
Woodford	735	16	178	58	6	133	38	3	100	27
	652,944	1,941	165,363	20,760	716	80,730	9,217			

Speed Trends 2013-2017

In 2017, Illinois experienced a 5.5% increase in speed-related crashes, compared to the previous four-year average. In a year-over-year comparison, Illinois experienced a 2.3% decrease in speed-related crashes in 2017, over 2016.

Total speed-related fatal crashes increased 17.2% in 2017, compared to the previous four-year average. Total speed-related injury crashes also increased in 2017 by 7.5% when compared to the previous four-year average.

Of all speed-related fatalities in Illinois in 2017, 32.2% involved the 21-34 age group.

Total speed-related fatalities were relatively constant across all road classifications in 2017, with the exception of Minor Collectors and Unknown accounting for a combined total of 13 fatalities, or 3.1%, of all speed-related fatalities.

Cook and Will counties had the highest number of speed-related fatalities in 2017 with 119 and 30, respectively. Of all speed-related fatalities in 2017, 28.8% occurred in Cook County.

**Table 11: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries
2013-2017**

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs 2016
CIS Data¹								
Total Speed-Related Crashes	89,146	95,783	101,014	105,754	103,337	97,924	5.5	-2.3
Total Speed-Related Fatal Crashes	313	295	313	332	367	313	17.2	10.5
Total Speed-Related Injury Crashes	21,782	22,863	24,353	25,187	25,319	23,546	7.5	0.5
Total Speed-Related "A" Injury Crashes	3,152	3,006	3,255	3,149	3,220	3,141	2.5	2.3
Total People Involved in Speed-Related Crashes	231,466	244,953	259,377	274,063	268,139	252,465	6.2	-2.2
Total Speed-Related Fatalities	347	339	347	371	413	351	17.7	11.3
Total Speed-Related Injuries	30,806	32,200	34,386	35,696	35,808	33,272	7.6	0.3
Total Speed-Related "A" Injuries	4,107	3,878	4,211	4,110	4,192	4,077	2.8	2.0
Total Fatalities All Crashes	991	924	998	1,078	1,090	998	9.2	1.1
Total Injuries All Crashes	85,031	84,652	91,675	93,160	93,517	88,630	5.5	0.4
Total "A" Injuries All Crashes	12,299	11,755	12,844	11,623	12,003	12,130	-1.0	3.3
Percent Speed-Related Fatalities	35.0%	36.7%	34.8%	34.4%	37.9%			
Percent Speed-Related Injuries	36.2%	38.0%	37.5%	38.3%	38.3%			
Percent Speed-Related "A" Injuries	33.4%	33.0%	32.8%	35.4%	34.9%			
FARS Data²								
Total Fatal Crashes	383	301	337	377	408			
Total People Involved	941	776	825	985	1,131			
Total Fatalities	421	349	377	419	464			
Total Injuries	335	283	278	325	386			
Total "A" Injuries	171	145	117	161	169			
Percent Speed-Related Fatalities	42.5%	37.8%	37.8%	38.9%	42.6%			

¹ Speeding as determined by primary or secondary contributory cause of crash noted on the police report. Includes 1 = Exceeding authorized speed limit, 27 = Exceeding safe speed for conditions, and 28 = Failing to reduce speed to avoid crash.

² Speeding includes Racing, Exceeding Speed Limit, Too Fast for Conditions and Speeding - Specifics Unknown

Table 12: Speed-Related Fatal Crash Fatalities, Injuries, and "A" Injuries by Age and Gender in 2017

	Total Number of People Involved in Fatal Crashes	Total Fatalities	Total Injuries Involved in Fatal Crashes	Total "A" Injuries Involved in Fatal Crashes	Total Occupant Fatalities	Total Occupant Injuries Involved in Fatal Crashes	Total Occupant "A" Injuries Involved in Fatal Crashes
Age							
0-4	33	6	15	5	6	15	5
5-9	20	5	5	3	5	5	3
10-14	32	8	20	9	7	20	9
15	9	2	2	2	2	2	2
16	14	5	7	3	5	7	3
17	28	10	11	4	10	11	4
18	21	10	7	5	10	7	5
19	28	16	7	6	16	7	6
20	24	8	8	5	8	8	5
21-34	316	133	109	42	127	108	42
35-44	145	53	49	17	45	49	17
45-59	167	68	42	17	61	41	17
60-74	123	60	34	13	51	34	13
75 and Over	40	29	6	2	26	6	2
Unknown	22	0	4	4	0	4	4
Gender							
Male	670	290	192	76	269	190	76
Female	337	123	134	61	110	134	61
Unknown	15	0	0	0	0	0	0

Table 13: Speed-Related Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Road Type and Road Classification in 2017

	Total Crashes	Total Fatal Crashes	Total Injury Crashes	Total "A" Injury Crashes	Total Fatalities	Total Injuries	Total "A" Injuries
Road Type							
Rural	27,515	152	7,207	1,233	173	10,243	1,628
Urban	75,822	215	18,112	1,987	240	25,565	2,564
Road Classification							
Interstate/Freeway	20,934	78	3,176	436	94	4,677	651
Other Principal Arterial	24,471	88	6,707	686	97	9,602	888
Minor Arterial	19,564	78	5,611	682	90	7,947	899
Major Collector	9,287	70	2,639	411	76	3,653	520
Minor Collector	328	4	149	33	4	188	39
Local/Residential	27,355	40	6,731	929	43	9,314	1,142
Unknown	1,398	9	306	43	9	427	53
Total System	103,337	367	25,319	3,220	413	35,808	4,192

Table 14: Speed-Related Crashes by Fatalities, Injuries, and "A" Injuries by County in 2017

County	Total Crashes	Total Fatal Crashes	Total Fatalities	Total Injuries Involved in Fatal Crashes	Total "A" Injuries Involved in Fatal Crashes
Adams	340	3	3	2	0
Alexander	20	1	1	1	1
Bond	49	2	2	0	0
Boone	356	2	2	0	0
Brown	36	0	0	0	0
Bureau	146	4	5	4	1
Calhoun	20	0	0	0	0
Carroll	50	3	3	2	0
Cass	40	2	2	4	1
Champaign	1,197	6	6	9	6
Christian	137	1	1	0	0
Clark	61	2	3	3	3
Clay	39	0	0	0	0
Clinton	194	3	4	4	3
Coles	170	3	3	3	1
Cook	45,315	104	119	84	23
Crawford	42	2	3	7	2
Cumberland	57	2	3	1	0
DeKalb	540	1	1	2	2
DeWitt	75	1	1	0	0
Douglas	64	1	1	2	0
DuPage	10,236	18	19	13	5
Edgar	60	0	0	0	0
Edwards	12	0	0	0	0
Effingham	276	0	0	0	0
Fayette	109	1	1	1	0
Ford	74	0	0	0	0
Franklin	254	0	0	0	0
Fulton	122	4	4	2	1
Gallatin	21	0	0	0	0
Greene	45	1	1	0	0
Grundy	332	3	3	0	0
Hamilton	26	0	0	0	0
Hancock	71	1	1	0	0
Hardin	10	1	1	0	0
Henderson	14	0	0	0	0
Henry	248	4	4	5	3
Iroquois	190	2	2	6	3
Jackson	326	1	1	1	0
Jasper	53	0	0	0	0
Jefferson	239	5	5	8	4
Jersey	172	1	1	0	0
Jo Daviess	130	1	1	0	0
Johnson	40	0	0	0	0
Kane	4,930	10	11	12	7
Kankakee	783	8	9	6	1
Kendall	839	3	3	2	0
Knox	359	1	1	0	0
Lake	6,889	21	22	17	6
LaSalle	825	9	9	8	3
Lawrence	35	1	1	0	0
Lee	215	1	1	3	3
Livingston	131	1	1	0	0
Logan	150	3	3	1	1
McDonough	97	1	1	1	0
McHenry	1,817	4	4	3	1
McLean	1,039	1	1	0	0
Macon	465	2	2	0	0
Macoupin	167	0	0	0	0
Madison	2,129	15	19	26	16
Marion	212	2	2	0	0
Marshall	60	2	2	2	0
Mason	43	0	0	0	0
Massac	61	2	3	4	4
Menard	27	1	1	0	0
Mercer	61	1	1	1	1
Monroe	246	0	0	0	0
Montgomery	163	1	2	0	0
Morgan	113	4	4	1	1
Moultrie	38	2	2	5	3
Ogle	193	1	1	2	2
Peoria	1,825	3	3	2	0
Perry	77	1	1	3	1
Piatt	0	0	0	0	0
Pike	59	1	1	0	0
Pope	17	0	0	0	0
Pulaski	12	1	1	1	1
Putnam	40	1	1	0	0
Randolph	146	4	4	7	2
Richland	61	0	0	0	0
Rock Island	1,206	0	0	0	0
St. Clair	2,056	9	10	1	0
Saline	115	1	1	0	0
Sangamon	1,657	6	6	9	1
Schuyler	23	0	0	0	0
Scott	13	0	0	0	0
Shelby	93	1	2	1	0
Stark	13	1	1	0	0
Stephenson	226	3	3	6	3
Tazewell	827	3	5	3	2
Union	86	2	5	1	1
Vermilion	248	7	8	7	2
Wabash	32	1	1	1	1
Warren	83	0	0	0	0
Washington	99	2	4	0	0
Wayne	59	1	1	0	0
White	60	1	1	0	0
Whiteside	311	2	2	0	0
Will	6,426	24	30	21	13
Williamson	512	2	2	3	1
Winnebago	2,707	7	7	2	1
Woodford	84	0	0	0	0

Alcohol Trends 2013-2017

Illinois experienced a 9.5% increase in alcohol-related fatal crashes in 2017, when compared to the previous four-year average. In a year-over-year comparison, there was a 2.7% increase in alcohol-related fatal crashes in 2017 compared to 2016.

In 2017, there were decreases in alcohol-related total injuries and total "A" injuries compared to the previous four-year average, with 4.2% and 4.4%, respectively. In a year-over-year comparison, the total alcohol-related "A" injuries increased 12.0% from 2016 to 2017. Fatal injuries from alcohol-related crashes were up 11.4% in 2017, when compared to the previous four-year average, and increased by 4.3% in a year-over-year comparison from 2016 to 2017.

The 21-34 year old age group were involved in 45.1% of all alcohol-related fatalities in 2017 and account for 42.9% of all people involved in an alcohol-related crash.

More alcohol-related fatalities occurred on Other Principal Arterials, Minor Arterials and Major Collector road classifications than any other in 2017, accounting for a combined total of 71.1% of all alcohol-related fatalities.

Cook and Will counties had the highest number of alcohol-related fatalities in 2017 with 94 and 19, respectively. The two counties represented 33.3% of all alcohol-related fatalities in Illinois in 2017.

Table 15: Total Alcohol-Related* Fatal Crashes Involving Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT, and Population 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs. 2016
Total Fatal Crashes	292	260	255	293	301	275	9.5	2.7
Total # of People Involved in Fatal Crashes	636	614	514	610	646	594	8.8	5.9
Total Fatalities	324	288	280	325	339	304	11.4	4.3
Total Injuries	221	227	162	175	188	196	-4.2	7.4
Total "A" Injuries	121	114	71	83	93	97	-4.4	12.0
Total Fatalities with Driver BAC .00	460	444	455	487	507	462	9.9	4.1
Total Fatalities with Driver BAC .01-.07 or Positive Reading with No Actual Value	62	46	52	54	66	54	23.4	22.2
Total Fatalities with Driver BAC .08 or Greater	269	243	233	273	280	255	10.0	2.6
Total VMT	105,475,516,461	105,031,931,935	105,369,163,823	107,170,668,046	108,162,096,329	105,761,820,066	2.3	0.9
Total Population	12,875,255	12,880,580	12,801,539	12,831,574	12,802,023	12,847,237	-0.4	-0.2
Total Licensed Drivers	8,870,311	8,984,051	9,081,841	9,146,533	9,164,821	9,020,684	1.6	0.2
Total Vehicles	12,864,627	13,204,943	11,590,301	11,516,356	11,658,429	12,294,057	-5.2	1.2
Total Fatality Rate per 100 Million VMT	0.3	0.3	0.3	0.3	0.3	0.3		
Total Fatality Rate per 100,000 Population	2.5	2.2	2.2	2.5	2.6	2.4		
Total Fatality Rate per 100,000 Licensed Drivers	3.7	3.2	3.1	3.6	3.7	3.4		

* Alcohol-Related Crash - Crash in which at least one driver, surviving or killed, had a BAC level of .001 or greater, or tested positive with no actual value.
Based on FARS Data

Table 16: Fatalities, Injuries, and "A" Injuries Involved in Alcohol-Related* Fatal Crashes by Age, Gender, Road Type, and Road Classification in 2017

	Total # of People Involved	Total Fatalities	Total Injuries	Total "A" Injuries	Total Occupant Fatalities	Total Occupant Injuries	Total Occupant "A" Injuries
Age							
0-4	16	2	8	2	2	8	2
5-9	6	2	2	2	2	2	2
10-14	12	0	5	4	0	5	4
15	9	1	2	0	1	2	0
16	1	0	1	0	0	1	0
17	8	0	5	3	0	5	3
18	10	6	2	2	6	2	2
19	14	7	6	4	7	6	4
20	16	6	8	7	5	8	7
21-34	277	153	78	36	152	78	36
35-44	104	61	26	12	60	26	12
45-59	119	72	31	12	70	30	12
60-74	41	27	9	5	26	9	5
75+	5	1	1	1	1	1	1
Unknown or NA	8	1	4	3	1	4	3
Gender							
Male	451	266	114	51	261	113	51
Female	191	73	73	41	72	73	41
Unknown or NA	4	0	1	1	0	1	1
Road Type							
Rural	183	118	43	24	117	43	24
Urban	463	221	145	69	216	144	69
Road Classification							
Interstate/ Freeway	86	53	23	8	53	23	8
Other Principle Arterial	189	78	62	34	76	62	34
Minor Arterial	173	81	51	26	79	51	26
Major Collector	118	82	27	11	81	26	11
Minor Collector	20	11	7	6	11	7	6
Local/ Residential	60	34	18	8	33	18	8
Unknown	0	0	0	0	0	0	0
Total System	646	339	188	93	333	187	93

* Alcohol-Related Crash - Crash in which at least one driver, surviving or killed, had a BAC level of .001 or greater, or tested positive with no actual value.

Based on FARS data

Table 17: Alcohol-Related* Fatal Crashes Involving Fatalities, Injuries, and "A" Injuries by County in 2017

County	Total Fatal Crashes	Total # People	Total Fatalities	Total Injuries	Total "A" Injuries
ADAMS	1	2	1	1	0
ALEXANDER	0	0	0	0	0
BOND	1	1	1	0	0
BOONE	3	4	3	0	0
BROWN	0	0	0	0	0
BUREAU	1	4	2	1	1
CALHOUN	0	0	0	0	0
CARROLL	4	6	4	2	2
CASS	0	0	0	0	0
CHAMPAIGN	3	4	3	1	0
CHRISTIAN	0	0	0	0	0
CLARK	0	0	0	0	0
CLAY	1	1	1	0	0
CLINTON	1	1	1	0	0
COLES	2	5	2	3	2
COOK	76	211	94	77	28
CRAWFORD	1	1	1	0	0
CUMBERLAND	0	0	0	0	0
DE KALB	4	13	5	8	5
DE WITT	0	0	0	0	0
DOUGLAS	0	0	0	0	0
DUPAGE	6	15	6	5	0
EDGAR	0	0	0	0	0
EDWARDS	0	0	0	0	0
EFFINGHAM	0	0	0	0	0
FAYETTE	1	2	1	1	0
FORD	1	1	1	0	0
FRANKLIN	0	0	0	0	0
FULTON	2	7	4	3	2
GALLATIN	0	0	0	0	0
GREENE	1	5	1	0	0
GRUNDY	3	3	3	0	0
HAMILTON	0	0	0	0	0
HANCOCK	0	0	0	0	0
HARDIN	0	0	0	0	0
HENDERSON	0	0	0	0	0
HENRY	3	5	3	2	2
IRROUOIS	0	0	0	0	0
JACKSON	2	4	2	2	2
JASPER	1	1	1	0	0
JEFFERSON	2	2	2	0	0
JERSEY	1	1	1	0	0
JO DAVIESS	1	1	1	0	0
JOHNSON	0	0	0	0	0
KANE	6	12	6	5	4
KANKAKEE	10	17	10	4	1
KENDALL	4	11	4	3	3
KNOX	1	1	1	0	0
LAKE	16	31	16	8	2
LA SALLE	8	10	8	0	0
LAWRENCE	0	0	0	0	0
LEE	2	3	2	1	1
LIVINGSTON	1	2	2	0	0
LOGAN	3	4	3	0	0
MCDONOUGH	0	0	0	0	0
MCHENRY	14	39	18	8	4
MCLEAN	4	6	4	2	1
MACON	5	10	5	2	2
MACOUPIN	2	3	2	1	0
MADISON	11	19	11	5	4
MARION	1	1	1	0	0
MARSHALL	3	3	3	0	0
MASON	0	0	0	0	0
MASSAC	1	2	1	0	0
MENARD	2	2	2	0	0
MERCER	0	0	0	0	0
MONROE	0	0	0	0	0
MONTGOMERY	0	0	0	0	0
MORGAN	4	7	4	1	1
MOULTRIE	0	0	0	0	0
OGLE	2	2	2	0	0
PEORIA	6	13	6	4	2
PERRY	1	1	1	0	0
PIATT	0	0	0	0	0
PIKE	2	2	2	0	0
POPE	0	0	0	0	0
PULASKI	1	2	1	1	1
PUTNAM	0	0	0	0	0
RANDOLPH	4	13	4	3	1
RICHLAND	0	0	0	0	0
ROCK ISLAND	4	12	4	7	5
ST CLAIR	15	30	17	8	4
SALINE	1	1	1	0	0
SANGAMON	4	8	4	3	2
SCHUYLER	0	0	0	0	0
SCOTT	0	0	0	0	0
SHELBY	0	0	0	0	0
STARK	1	1	1	0	0
STEPHENSON	1	2	1	1	1
TAZEWELL	1	2	1	0	0
UNION	2	7	5	1	1
VERMILION	5	9	6	2	2
WABASH	0	0	0	0	0
WARREN	0	0	0	0	0
WASHINGTON	2	3	2	0	0
WAYNE	1	1	1	0	0
WHITE	0	0	0	0	0
WHITESIDE	3	5	3	1	1
WILL	15	32	19	6	3
WILLIAMSON	5	12	6	5	3
WINNEBAGO	5	5	5	0	0
WOODFORD	0	0	0	0	0
Total	301	646	339	188	93

* Alcohol-Related Crash - Crash in which at least one driver, surviving or killed, had a BAC level of .001 or greater, or tested positive with no actual value.
Based on FARS Data

Motorcycle Trends 2013-2017

Illinois experienced a 11.6% increase in fatal motorcycle crashes in 2017, compared to the previous four-year average, and experienced a 1.3% increase in a year-over-year comparison from 2016 to 2017.

Total motorcyclists involved in crashes declined by 5.4% in 2017, compared to the previous four-year average and decreased by 5.3% in a year-over-year comparison from 2016 to 2017.

Motorcyclist fatalities increased by 11.9% in 2017, compared to the previous four-year average and by 3.9% in a year-over-year comparison from 2016 to 2017.

More motorcyclists were fatally injured in the 21-34 year old age group than any other age group in 2017, accounting for 35% of all motorcyclist fatalities.

Of the 46 helmeted motorcyclist fatalities in 2017, 28 or 70.0% were in the 21-34 age group, with 93.5% of the total in this age group being males.

Of all motorcyclist fatalities, 71.3% involved operators or passengers who were not wearing a safety helmet. While helmet use is not required by law in Illinois, safety programs designed to encourage motorcyclists to use the proper safety gear, particularly helmets, are critical to reducing fatalities resulting from motorcycle crashes.

Other Principal Arterials and Minor Arterial roadways accounted for 58.1% of the motorcyclist fatalities among all road classifications in 2017.

Cook, Madison and Will counties accounted for 37.5% of all motorcyclist fatalities in 2017, with 36, 13 and 11, respectively.

Table 18: Total Motorcycle Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries by Helmet Use (2013-2017)

Data Items	2013	2014	2015	2016	2017	% Change 2017 vs. 2016
Total Fatal Crashes	141	116	144	152	154	1.3%
Total Injury Crashes	2,477	2,418	2,422	2,466	2,314	-6.2%
Total "A" Injury Crashes	890	857	844	857	827	-3.5%
Total Motorcyclists (Operators and Passengers) Involved in Crashes	3,838	3,823	3,850	3,828	3,626	-5.3%
Total Motorcyclists (Operators and Passengers) Involved in Fatal Crashes	170	147	169	193	174	-9.8%
Total Motorcyclists (Operators and Passengers) Involved in Injury Crashes	2,870	2,835	2,788	2,804	2,657	-5.2%
Total Motorcyclists (Operators and Passengers) Involved in "A" Injury Crashes	1,083	1,046	1,013	1,031	970	-5.9%
Total Motorcyclist (Operators and Passengers) Fatalities	152	118	147	154	160	3.9%
Total Motorcyclist (Operators and Passengers) Injuries	2,699	2,693	2,643	2,692	2,514	-6.6%
Total Motorcyclist (Operators and Passengers) "A" Injuries	967	957	905	943	884	-6.3%
Total Helmeted Motorcyclist (Operators and Passengers) Fatalities	34	37	41	37	46	24.3%
Total Helmeted Motorcyclist (Operators and Passengers) Injuries	915	977	995	927	975	5.2%
Total Helmeted Motorcyclist (Operators and Passengers) "A" Injuries	290	319	315	285	311	9.1%
Percent Helmeted Motorcyclist (Operators and Passengers) Fatalities	22.4%	31.4%	27.9%	24.0%	28.8%	
Percent Helmeted Motorcyclist (Operators and Passengers) Injuries	33.9%	36.3%	37.6%	34.4%	38.8%	
Percent Helmeted Motorcyclist (Operators and Passengers) "A" Injuries	30.0%	33.3%	34.8%	30.2%	35.2%	
Motorcyclist Helmet Usage Rate (Based on Observational Survey)	35.7%	36.1%	50.9%	44.0%	44.6%	

Table 19: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Status by Age, Gender, Road Type and Road Classification 2017

	Total Motorcyclists (Operators and Passengers) Fatalities	Total Motorcyclists (Operators and Passengers) Injuries	Total Motorcyclists (Operators and Passengers) "A" Injuries	Total Helmeted Motorcyclists (Operators and Passengers) Fatalities	Total Helmeted Motorcyclists (Operators and Passengers) Injuries	Total Helmeted Motorcyclists (Operators and Passengers) "A" Injuries
Age						
0-4	0	2	0	0	0	0
5-9	0	2	1	0	1	0
10-14	0	15	3	0	8	1
15	0	4	0	0	0	0
16	0	4	0	0	1	0
17	0	10	4	0	6	3
18	3	38	11	1	22	5
19	0	35	6	0	22	4
20	2	39	10	2	19	5
21-34	56	847	278	28	403	121
35-44	23	447	170	1	141	44
45-59	45	755	297	4	225	86
60-74	27	277	93	9	112	37
75 and Over	4	18	8	1	8	4
Unknown	0	21	3	0	7	1
Gender						
Male	149	2,120	748	43	831	270
Female	11	387	135	3	143	41
Unknown	0	7	1	0	1	0
Road Type						
Rural	57	1,017	395	12	378	115
Urban	103	1,497	489	34	597	196
Road Classification						
Interstate/Freeway	15	193	72	3	117	37
Other Principal Arterial	50	526	194	17	201	67
Minor Arterial	43	584	186	12	224	70
Major Collector	33	361	145	8	128	42
Minor Collector	3	39	22	1	15	6
Local/Residential	12	765	250	4	274	84
Unknown	4	46	15	1	16	5
Total System	160	2,514	884	46	975	311

Table 20: Motorcycle Fatalities, Injuries and "A" Injuries by Helmet Use by County in 2017

County	Total Motorcyclists (Operators and Passengers)	Total Motorcyclists (Operators and Passengers)	Total Motorcyclists (Operators and Passengers)	Total Helmeted Motorcyclists (Operators and Passengers)	Total Helmeted Motorcyclists (Operators and Passengers)	Total Helmeted Motorcyclists (Operators and Passengers)
	Fatalities	Injuries	"A" Injuries	Fatalities	Injuries	"A" Injuries
Adams	1	25	7	0	7	3
Alexander	0	2	1	0	1	1
Bond	1	4	4	0	1	1
Boone	3	10	3	1	7	1
Brown	0	1	1	0	0	0
Bureau	1	13	4	0	7	1
Calhoun	0	2	0	0	2	0
Carroll	3	6	5	3	5	2
Cass	0	0	0	0	0	0
Champaign	0	47	18	0	18	4
Christian	0	6	4	0	1	1
Clark	0	2	1	0	1	0
Clay	0	2	2	0	1	1
Clinton	0	8	4	0	3	1
Coles	2	14	5	1	2	0
Cook	36	720	186	14	330	85
Crawford	0	6	3	0	3	2
Cumberland	0	0	0	0	0	0
DeKalb	2	11	6	0	6	3
DeWitt	0	4	2	0	1	0
Douglas	0	6	5	0	1	1
DuPage	8	143	44	4	71	24
Edgar	0	5	4	0	1	1
Edwards	0	2	1	0	0	0
Effingham	0	9	2	0	2	1
Effyette	0	9	3	0	2	1
Ford	0	5	2	0	2	0
Franklin	0	21	12	0	5	4
Fulton	1	8	6	0	3	2
Gallatin	0	2	2	0	0	0
Greene	2	1	0	0	0	0
Grundy	1	20	7	0	5	2
Hamilton	0	1	0	0	0	0
Hancock	0	1	0	0	1	0
Hardin	0	3	2	0	1	0
Henderson	0	2	2	0	0	0
Henry	1	19	9	0	3	1
Iroquois	0	5	2	0	2	1
Jackson	4	21	8	0	7	3
Jasper	0	4	2	0	2	0
Jefferson	3	19	9	1	8	2
Jersey	1	9	4	0	1	0
JoDaviess	0	15	8	0	5	1
Johnson	0	2	0	0	2	0
Kane	4	98	30	1	44	9
Kankakee	2	28	12	0	5	2
Kendall	2	17	1	0	9	0
Knox	0	13	5	0	0	0
Lake	9	114	48	3	53	19
LaSalle	2	48	22	0	11	7
Lawrence	0	5	3	0	1	0
Lee	0	17	6	0	5	1
Livingston	0	9	4	0	6	1
Logan	1	13	5	0	5	0
McDonough	0	2	0	0	0	0
McHenry	8	75	19	2	28	3
McLean	1	32	11	0	12	4
Macoupin	6	24	8	0	7	4
Madison	1	11	3	0	5	2
Madison	13	95	46	4	24	11
Marion	0	10	1	0	4	1
Marshall	0	0	0	0	0	0
Massac	0	4	2	0	1	0
Massac	0	6	5	0	3	2
Menard	0	2	1	0	1	1
Mercer	0	2	1	0	1	1
Monroe	0	12	5	0	6	4
Montgomery	0	16	11	0	4	2
Morgan	1	9	6	0	0	0
Moultrie	0	7	4	0	1	1
Ogle	1	20	7	0	9	4
Peoria	2	44	13	0	14	4
Perry	1	4	3	0	1	0
Platt	0	1	1	0	0	0
Pike	1	3	2	0	0	0
Pope	0	1	1	0	1	1
Pulaski	0	1	0	0	1	0
Putnam	0	3	3	0	0	0
Randolph	1	17	9	0	3	2
Richland	0	1	0	0	0	0
Rock Island	1	36	11	5	10	5
St. Clair	5	54	26	3	17	5
Saline	0	16	4	0	6	2
Sangamon	6	59	23	1	24	10
Schuyler	0	4	3	0	1	1
Scott	0	1	0	0	0	0
Shelby	0	11	7	0	0	0
Stark	0	2	0	0	2	0
Stephenson	2	9	1	2	4	1
Tazewell	1	37	11	1	16	5
Union	0	5	5	0	2	2
Vermilion	1	20	9	0	2	0
Wabash	1	4	3	0	4	3
Warren	0	5	1	0	1	0
Washington	0	6	5	0	3	2
Wayne	0	4	2	0	1	1
White	1	5	1	0	2	1
Whiteside	1	16	8	0	4	1
Will	11	139	52	5	52	21
Williamson	2	28	6	0	14	3
Winnebago	2	68	13	2	31	7
Woodford	0	6	5	0	3	3

Teenage Driver Trends 2013-2017

There was a 1.1% decrease in motor vehicle drivers 15-20 years old being involved in a crash in 2017, compared to the previous four-year average. In a year-over-year comparison, 15- to 20-year-old drivers were involved in 6.9% less motor vehicle crashes in 2017 than in 2016.

Drivers 15-20 experienced a 15.2% increase in fatal crashes in 2017 compared to the previous four-year average. In a year-over-year comparison between 2016 and 2017, there was a 9.5% increase in drivers 15-20 involved in fatal crashes.

The percentage of 15- to 20-year-old driver fatalities increased by 8.1% in 2017 compared to the previous four-year average. In a year-over-year comparison, teen fatalities in 2017 showed a 4.8% decrease when compared to 2016.

In 2017, Cook and DuPage counties had the highest number of drivers 15-20 involved in motor vehicle crashes with 18,510 and 4,586, respectively. Cook County had 21 drivers in this age group involved in fatal crashes with seven of those drivers fatally injured. Will county had four drivers in the 15-20 age group fatally injured in 2017.

Table 21: Motor Vehicle Drivers 15-20 Years Old by Crash Severity, Fatalities, Injuries, "A" Injuries, Fatality and Injury Rates per VMT and Population 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs. Previous 4-Year Average)	% Change 2017 vs. 2016
Total Drivers Involved in Crashes	53,390	52,426	56,237	58,583	54,565	55,159	-1.1	-6.9
Total Drivers Involved in Fatal Crashes	131	119	134	137	150	130	15.2	9.5
Total Drivers Involved in Injury Crashes	12,793	12,313	13,550	13,896	13,574	13,138	3.3	-2.3
Total Drivers Involved in "A" Injury Crashes	1,891	1,710	1,881	1,712	1,674	1,799	-6.9	-2.2
Total Number of 15- to 20-Year-Old Driver Fatalities	55	41	63	63	60	56	8.1	-4.8
Total Number of 15- to 20-Year-Old Driver Injuries	6,331	6,016	6,783	6,989	6,856	6,530	5.0	-1.9
Total Number of 15- to 20-Year-Old Driver "A" Injuries	895	827	908	844	785	869	-9.6	-7.0
Total Number of Driver Fatalities All Ages	630	580	650	700	700	640	9.4	0.0
Total Number of Driver Injuries All Ages	54,317	54,950	59,591	60,902	61,636	57,440	7.3	1.2
Total Number of Driver "A" Injuries All Ages	7,891	7,595	8,279	7,694	7,782	7,865	-1.1	1.1
Percent of Driver Fatalities	8.7	7.1	9.7	9.0	8.6	8.6	-0.6	-4.8
Percent of Driver Injuries	11.7	10.9	11.4	11.5	11.1	11.4	-2.1	-3.1
Percent of Driver "A" Injuries	11.3	10.9	11.0	11.0	10.1	11.0	-8.6	-8.0
Total Number of 15- to 20-Year-Old Licensed Drivers	760,382	753,420	751,376	746,776	743,777	752,989	-1.2	-0.4
Total Number of Licensed Drivers	8,870,311	8,984,051	9,081,841	9,146,533	9,164,821	9,020,684	1.6	0.2
Percent of Licensed Drivers 15-20 Years Old	8.6	8.4	8.3	8.2	8.1	8.3	-2.8	-0.6

Table 22: Motor Vehicle Drivers 15-20 Years Old Involvement by Crash Type, Fatalities, Injuries, "A" Injuries, and Population by Gender and Age by County in 2017

County	Total Drivers Involved in Crashes	Total Drivers Involved in Fatal Crashes	Total Drivers Involved in Injury Crashes	Total Drivers Involved in "A" Injury Crashes	Total Number of Driver Fatalities	Total Number of Driver Injuries	Total Number of Driver "A" Injuries	Total population 15-20 Years Old		
								Male	Female	Total
Adams	397	0	101	12	0	47	5	2,437	2,271	4,708
Alexander	16	1	3	2	0	3	2	178	209	387
Bond	44	0	18	2	0	11	2	649	554	1,203
Boone	201	1	59	7	0	37	4	2,485	2,383	4,868
Brown	24	0	24	5	0	24	4	257	117	374
Bureau	148	0	30	6	0	23	5	1,166	1,155	2,321
Calhoun	15	0	3	1	0	3	1	163	140	303
Carroll	58	1	15	6	1	14	4	537	429	966
Cass	43	0	13	4	0	11	3	493	410	903
Champaign	832	5	224	28	2	123	14	15,322	14,660	29,982
Christian	117	0	41	4	0	29	4	1,188	1,031	2,219
Clark	54	1	21	2	0	16	2	575	564	1,139
Clay	41	0	13	3	0	12	2	433	441	874
Clinton	153	4	32	7	2	20	5	1,336	1,208	2,544
Coles	234	2	62	10	1	33	3	2,907	3,254	6,161
Cook	18,510	21	4,260	457	8	1,910	170	188,340	185,451	373,791
Crawford	77	2	12	4	2	10	4	645	574	1,219
Cumberland	69	0	17	4	0	13	3	361	378	739
DeKalb	455	3	140	17	1	70	8	6,275	6,417	12,692
DeWitt	60	0	13	0	0	7	0	583	561	1,144
Douglas	62	2	10	2	1	9	2	805	728	1,533
DuPage	4,586	5	1,131	79	0	509	29	37,109	35,303	72,412
Edgar	73	1	18	5	1	11	3	598	590	1,188
Edwards	17	0	5	2	0	5	2	218	206	424
Effingham	209	0	43	7	0	26	2	1,282	1,124	2,406
Fayette	82	0	22	3	0	15	2	893	672	1,565
Ford	65	0	17	2	0	13	2	520	506	1,026
Franklin	175	2	51	19	3	28	9	1,384	1,317	2,701
Fulton	136	1	30	7	0	22	7	1,286	1,087	2,373
Gallatin	15	0	1	0	0	1	0	154	146	300
Greene	29	2	9	4	1	10	3	468	430	898
Grundy	285	0	61	12	0	34	7	2,051	1,960	4,011
Hamilton	30	0	12	2	0	10	1	285	277	562
Hancock	81	0	21	6	0	17	5	593	580	1,173
Hardin	13	0	2	0	0	2	0	144	115	259
Henderson	23	0	9	0	0	9	0	208	218	426
Henry	172	1	28	8	1	17	3	1,074	1,572	2,646
Iroquois	103	1	24	2	1	17	1	1,089	929	2,018
Jackson	314	6	88	22	2	58	15	3,528	3,328	6,856
Jasper	70	0	8	2	0	5	1	319	334	653
Jefferson	211	2	55	14	1	33	6	1,305	1,115	2,480
Jenney	131	1	38	12	0	28	7	890	925	1,815
JoDaviss	86	0	19	5	0	11	3	724	644	1,368
Johnson	35	0	9	4	0	6	2	565	337	902
Kane	2,810	10	799	90	4	399	43	23,654	22,451	46,105
Kankakee	566	2	172	32	1	91	11	4,863	4,804	9,667
Kendall	611	5	165	31	1	84	3	5,645	5,285	10,930
Knox	209	0	52	7	0	32	4	2,023	1,942	3,965
Lake	3,179	6	798	78	1	382	21	34,877	30,120	64,997
LaSalle	562	0	141	33	0	69	22	4,177	3,842	8,019
Lawrence	38	0	11	4	0	8	2	583	408	991
Lee	166	0	39	7	0	26	4	1,191	1,027	2,218
Livingston	135	1	34	6	0	26	4	1,437	1,221	2,658
Logan	127	1	34	8	1	23	2	1,286	1,153	2,439
McDonough	113	1	17	4	0	12	1	2,105	2,439	4,544
McHenry	1,388	5	392	30	3	182	15	13,161	12,338	25,499
McLean	901	1	184	27	1	97	5	9,458	10,947	20,405
Macon	514	1	150	20	0	80	8	3,985	4,112	8,097
Macoupin	179	2	48	6	1	38	5	1,691	1,558	3,249
Madison	1,265	8	370	39	3	195	18	9,666	9,100	18,766
Marion	194	1	59	7	1	35	4	1,249	1,268	2,517
Marshall	47	0	12	2	0	11	2	391	338	729
Mason	44	1	6	3	1	3	0	472	460	932
Massac	57	0	17	2	0	12	1	462	476	938
Menard	28	0	5	2	0	5	0	454	411	865
Mercer	64	2	16	0	1	12	1	587	521	1,108
Monroe	177	1	56	10	0	34	7	1,348	1,131	2,479
Montgomery	116	0	34	6	0	22	4	1,017	835	1,852
Morgan	139	1	39	8	0	25	6	1,423	1,272	2,695
Moultrie	67	1	28	9	1	17	2	592	519	1,111
Ogle	159	2	28	1	1	23	1	1,986	1,932	3,918
Peoria	968	1	252	23	0	119	8	6,947	7,040	13,987
Perry	84	0	28	8	0	17	7	919	564	1,483
Piatt	63	1	13	6	0	10	5	597	598	1,195
Pike	68	0	24	8	0	19	6	586	506	1,092
Pope	21	1	8	0	1	5	0	247	127	374
Pulaski	8	0	3	0	0	3	0	195	191	386
Putnam	25	0	4	2	0	2	3	207	165	372
Randolph	148	0	41	8	0	26	5	1,119	914	2,033
Richland	70	2	23	1	1	12	1	545	490	1,035
Rock Island	790	0	158	11	0	63	6	5,645	5,283	10,928
St. Clair	1,191	1	380	40	1	168	17	10,013	9,403	19,416
Saline	142	0	46	10	0	29	5	1,041	708	1,749
Sangamon	1,153	2	281	45	1	143	23	7,315	7,030	14,345
Schuyler	44	1	9	4	1	6	4	234	235	469
Scott	10	0	1	0	0	1	0	181	176	357
Shelby	90	0	22	4	0	17	2	696	692	1,388
Stark	19	1	7	3	1	6	2	194	204	398
Stephenson	190	1	49	9	1	31	7	1,633	1,481	3,114
Tazewell	558	1	142	28	0	74	14	4,761	4,410	9,171
Union	72	0	12	2	0	9	1	570	535	1,105
Vermilion	203	3	55	12	0	36	10	2,909	2,690	5,599
Wabash	39	0	11	1	0	7	1	405	343	748
Warren	80	0	21	5	0	17	3	893	904	1,797
Washington	73	1	18	6	0	11	4	457	435	892
Wayne	71	1	22	7	1	17	7	564	543	1,107
White	64	1	9	1	0	7	0	449	428	877
Whiteside	257	0	63	18	0	38	13	2,146	1,958	4,104
Will	3,700	11	891	105	4	429	48	31,819	29,319	61,138
Williamson	389	1	110	24	0	67	8	2,187	2,026	4,213
Winnebago	1,379	3	390	30	1	194	12	10,826	10,387	21,213
Woodford	96	0	27	8	0	24	4	1,648	1,574	3,222

Non-Occupant Related Trends 2013-2017

Illinois experienced a 1% increase in pedalcyclist fatal crashes in 2017 compared to the previous four-year average. In a year-to-year comparison, there was a 36.8% increase from 2016 to 2017.

Pedalcyclist fatalities increased by 1% in 2017, compared to the previous four-year average and increased by 30% in 2017, compared to 2016.

Pedalcyclist fatalities represented 2.4% of all traffic fatalities in 2017. The average number of pedalcyclist fatalities between 2013-2016 represented 2.6% of the average number of total traffic fatalities over the same four-year period.

Pedestrians involved in fatal crashes increased by 6.5% in 2017, compared to the previous four-year average, and increased by 1.3% in 2017, compared to 2016. Pedestrians involved in total crashes increased by 2.2% in 2017, compared to the previous four-year average, and increased by 1.7% in 2017, compared to 2016.

Of all pedestrians involved in crashes in 2017, 26.5% were in the 21-34 age group. The highest number of pedestrian fatalities occurred in the 45-59 age group, with 39 fatalities, or 26.5% of all pedestrian fatalities.

In 2017, Cook and DuPage counties accounted for the highest number of people involved in pedestrian crashes with 3,745 and 156 in 2017, respectively. Cook County experienced 77 total fatalities in pedestrian crashes in 2017, accounting for 52.4% of all pedestrian fatalities in Illinois.

Table 23: Total Pedalcyclist Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs. 2016
Total Fatal Crashes	30	27	27	19	26	26	1.0	36.8
Total Injury Crashes	3,353	3,014	3,196	3,138	2,689	3,175	-15.3	-14.3
Total "A" Injury Crashes	409	430	460	362	390	415	-6.1	7.7
Total Pedalcyclists Involved in Crashes	3,657	3,263	3,346	3,360	2,811	3,407	-17.5	-16.3
Total Pedalcyclists Involved in Fatal Crashes	34	27	27	20	27	27	0.0	35.0
Total Pedalcyclists Involved in Injury Crashes	3,382	3,034	3,220	3,153	2,705	3,197	-15.4	-14.2
Total Pedalcyclists Involved in "A" Injury Crashes	414	431	463	363	392	418	-6.2	8.0
Total Pedalcyclist Fatalities	30	27	26	20	26	26	1.0	30.0
Total Pedalcyclist Injuries	3,372	3,020	3,201	3,141	2,696	3,184	-15.3	-14.2
Total Pedalcyclist "A" Injuries	402	425	458	355	389	410	-5.1	9.6
Total Fatalities	991	924	998	1,078	1,090	998	9.2	1.1
Total Injuries	85,031	84,652	91,675	93,160	93,517	88,630	5.5	0.4
Total "A" Injuries	12,299	11,755	12,844	11,623	12,003	12,130	-1.0	3.3
Percent Pedalcyclist Fatalities	3.0	2.9	2.6	1.9	2.4	2.6	-8.3	28.6
Percent Pedalcyclist Injuries	4.0	3.6	3.5	3.4	2.9	3.6	-19.9	-14.5
Percent Pedalcyclist "A" Injuries	3.3	3.6	3.6	3.1	3.2	3.4	-4.0	6.1

Table 24: Total Pedestrian Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs. 2016
Total Fatal Crashes	124	126	146	150	148	137	8.4	-1.3
Total Injury Crashes	4,562	4,323	4,666	4,648	4,663	4,550	2.5	0.3
Total "A" Injury Crashes	868	867	1,096	841	1,061	918	15.6	26.2
Total Pedestrians Involved in Crashes	5,084	4,761	5,218	5,053	5,141	5,029	2.2	1.7
Total Pedestrians Involved in Fatal Crashes	140	135	157	154	156	147	6.5	1.3
Total Pedestrians Involved in Injury Crashes	4,732	4,434	4,840	4,781	4,854	4,697	3.3	1.5
Total Pedestrians Involved in "A" Injury Crashes	919	896	1,152	878	1,134	961	18.0	29.2
Total Pedestrian Fatalities	125	127	150	148	147	138	6.9	-0.7
Total Pedestrian Injuries	4,686	4,402	4,798	4,749	4,827	4,659	3.6	1.6
Total Pedestrian "A" Injuries	878	860	1,110	843	1,078	923	16.8	27.9
Total Fatalities	991	924	998	1,078	1,090	998	9.2	1.1
Total Injuries	85,031	84,652	91,675	93,160	93,517	88,630	5.5	0.4
Total "A" Injuries	12,299	11,755	12,844	11,623	12,003	12,130	-1.0	3.3
Percent Pedestrian Fatalities	12.6	13.7	15.0	13.7	13.5	13.8	2.1	1.8
Percent Pedestrian Injuries	5.5	5.2	5.2	5.1	5.2	5.3	1.9	-1.3
Percent Pedestrian "A" Injuries	7.1	7.3	8.6	7.3	9.0	7.6	-18.4	-23.8

Table 25: Pedestrian Fatalities, Injuries and "A" Injuries by Age and Gender in 2017

	Total Number of Pedestrians Involved in Crashes	Total Pedestrian Fatalities	Total Pedestrian Injuries	Total Pedestrian "A" Injuries
Age				
0-4	110	1	104	18
5-9	209	2	202	43
10-14	330	4	318	68
15	103	0	100	26
16	78	0	77	11
17	92	0	89	15
18	99	2	92	19
19	98	0	96	22
20	91	0	88	20
21-34	1,363	30	1,280	266
35-44	633	20	600	146
45-59	1,011	39	947	217
60-74	569	31	530	131
75 and Over	183	18	160	44
Unknown	172	0	144	32
Gender				
Male	2,714	100	2,534	578
Female	2,340	47	2,224	489
Unknown	87	0	69	11

School Buses, Large Trucks and Work Zone Trends 2013-2017

School bus crashes in Illinois decreased 11.9% in 2017, compared to the previous four-year average, and decreased by 9.5%, compared to 2016. Fatal crashes involving school buses decreased by 33% in 2017, compared to the previous four-year average, and showed no change in a year-over-year comparison between 2016 and 2017.

Persons killed in school bus crashes decreased by 38.5% in 2017, compared to the previous four-year average, and decreased by 33.3% in 2017, as compared to 2016.

Large trucks were involved in 1.8% less crashes in 2017, compared to the previous four-year average, and decreased by 3.3% compared to 2016. There was a 7.2% increase in the involvement of large trucks in fatal crashes in 2017, compared to the previous four-year average, and a 9.3% decrease in a year-over-year comparison between 2016 and 2017.

In 2017, Illinois realized a 2.2% increase in total work zone crashes, compared to the previous four-year average, and a 19.6% decrease from 2016 to 2017. Fatal crashes in work zones decreased by 22.6% in 2017, compared to the previous four-year average, and decreased by 35.1% from 2016 to 2017. Total fatalities in work zone crashes decreased by 18.9% in 2017, compared to the previous four-year average, and decreased by 31.8% when compared to 2016.

Table 27: Total School Bus Crashes by Crash Severity, Fatalities and Injuries, "A" Injuries 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs. 2016
Total Crashes	1,667	1,766	1,693	1,650	1,493	1,694	-11.9	-9.5
Total Fatal Crashes	5	2	3	2	2	3	-33.3	0.0
Total Injury Crashes	305	287	264	261	266	279	-4.7	1.9
Total "A" Injury Crashes	46	42	44	35	35	42	-16.2	0.0
Total People Involved in Crashes	6,416	7,469	8,660	8,550	7,720	7,774	-0.7	-9.7
Total People Involved in Fatal Crashes	25	7	29	15	7	19	-63.2	-53.3
Total People Involved in Injury Crashes	1,627	1,740	1,988	1,961	1,947	1,829	6.5	-0.7
Total People Involved In "A" Injury Crashes	274	322	277	276	188	287	-34.6	-31.9
Total Persons Killed	5	2	3	3	2	3	-38.5	-33.3
Total Persons Injured	541	536	508	442	460	507	-9.2	4.1
Total Persons with "A" Injuries	73	69	80	42	45	66	-31.8	7.1

Table 28: Total Large Truck Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries 2013-2017

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs 2016
Total Crashes	17,865	19,946	20,202	19,738	19,086	19,438	-1.8	-3.3
Total Fatal Crashes	124	111	99	140	127	119	7.2	-9.3
Total Injury Crashes	2,970	3,198	3,251	3,169	3,137	3,147	-0.3	-1.0
Total "A" Injury Crashes	555	596	598	594	560	586	-4.4	-5.7
Total People Involved	40,634	44,497	45,141	44,223	42,347	43,624	-2.9	-4.2
Total People Involved in Fatal Crashes	347	297	274	392	406	328	24.0	3.6
Total People Involved in Injury Crashes	8,293	8,805	8,955	8,863	8,613	8,729	-1.3	-2.8
Total People Involved in "A" Injury Crashes	1,554	1,614	1,616	1,669	1,533	1,613	-5.0	-8.1
Total Fatalities	143	120	109	152	149	131	13.7	-2.0
Total Injuries	4,202	4,450	4,527	4,438	4,350	4,404	-1.2	-2.0
Total "A" Injuries	726	754	781	752	734	753	-2.6	-2.4

Source: CIS

**Table 29: Total Work Zone Crashes by Crash Severity, Fatalities, Injuries and "A" Injuries
2013-2017**

	2013	2014	2015	2016	2017	Previous 4-Year Average	% Change (2017 vs Previous 4-Year Average)	% Change 2017 vs 2016
CIS Data								
Total Crashes	3,313	4,287	6,891	6,741	5,423	5,308	2.2	-19.6
Total Fatal Crashes	25	25	37	37	24	31	-22.6	-35.1
Total Injury Crashes	697	971	1,353	1,271	1,011	1,073	-5.8	-20.5
Total "A" Injury Crashes	96	110	170	161	153	134	14.0	-5.0
Total People Involved	8,776	11,331	18,183	17,972	14,106	14,066	0.3	-21.5
Total People Involved in Fatal Crashes	68	72	134	130	112	101	10.9	-13.8
Total People Involved in Injury Crashes	2,128	3,035	4,253	3,981	3,035	3,349	-9.4	-23.8
Total People Involved in "A" Injury Crashes	280	332	491	498	437	400	9.2	-12.2
Total Fatalities	28	30	46	44	30	37	-18.9	-31.8
Total Injuries	983	1,423	1,949	1,893	1,435	1,562	-8.1	-24.2
Total "A" Injuries	129	154	233	251	203	192	5.9	-19.1
FARS Data								
Total Fatal Crashes	25	25	37	37	21			
Total People Involved	68	71	105	129	91			
Total Fatalities	28	30	46	44	27			
Total Injuries	20	22	37	52	31			
Total "A" Injuries	16	17	13	31	19			

A work zone is an area of a trafficway where construction, maintenance, or utility work activities are identified by warning signs/signals/indicators, including those on transport devices (e.g., signs, flashing lights, channelizing devices, barriers, pavement markings, flagmen, warning signs and arrow boards mounted on the vehicles in a mobile maintenance activity) 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 for that work activity.

Work zones also include roadway sections where there is ongoing, moving (mobile) work activity such as lane line painting or roadside mowing only if the beginning of the ongoing, moving (mobile) 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 on 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.

(American National Standards Institute D16.1-2007)

In Illinois, the first warning sign for a work zone consists of an orange diamond sign displaying the message "ROAD CONSTRUCTION AHEAD" or "ROAD WORK AHEAD."

Note that workers do not have to be present at the time of the crash to be considered a work zone crash.