



2019

MTCF
Michigan Traffic
Crash Facts

Michigan Traffic Crash Facts

Reporting Criteria

Please pay particular attention to the wording when interpreting the three levels of data gathered for this report.

Crash

The Crash Level analyzes data related to crash events and returns one result per crash.

Examples: Time, weather, and location.

Units

The Units Level analyzes the experience of the units in the crash and returns one result per vehicle, driver, pedestrian, bicyclist, or train.

Examples: Vehicle type, driver condition, and unit events.

People

The People Level analyzes the experience of the people involved in the crash and returns one result per occupant/person/party.

Examples: Age, injury severity, and seat belt or helmet use.

KABCO Injury Indicator:

K = Killed

A = Suspected Serious Injury

B = Suspected Minor Injury

C = Possible Injury

O = No Injury

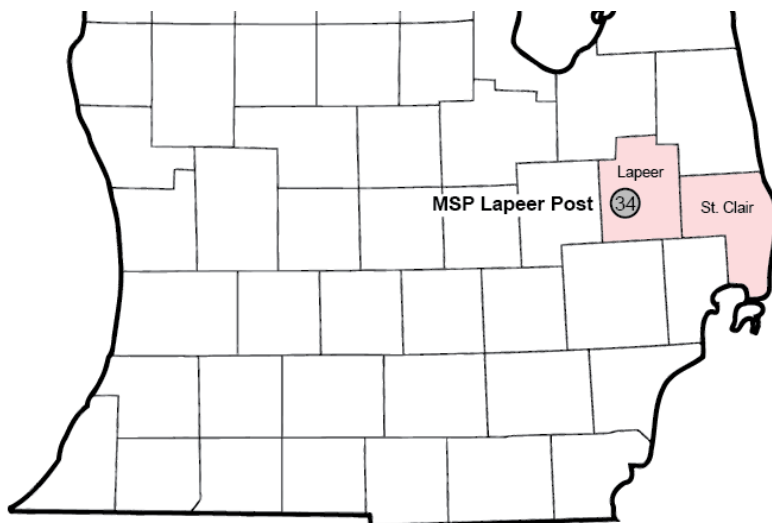
Property Damage Only (PDO)



Michigan State Police (MSP) Post 34 - Lapeer

2019 Traffic Crash Data & 2015-2019 5-Year Trends

Post 34 is comprised of Lapeer and St. Clair counties. Trend tables for this report are based on those counties.



Sources:

The crashes in this report occurred on public roadways in Michigan and resulted in injuries, fatalities, or property damage (with \$1,000 as a reporting threshold). The information was gathered from Michigan Traffic Crash Report Forms (UD-10) submitted by local police departments, sheriff's offices, and the Michigan State Police. Other related information was obtained from the departments of Transportation, State, and Community Health.

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MSP Post 34 - Lapeer

- There were 6,698 crashes in Post 34 during 2019. [Page 1]
- A total of 32 fatalities resulted from 28 fatal crashes in 2019 in Post 34. [Page 1]
- There were 1,414 injuries and 1,039 injury crashes. [Page 1]
- There were 5,631 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (897). [Pages 1-2]
- January, February, March, November and December had the highest number of fatal crashes (3) while November had the highest number of fatalities (5). [Pages 1-2]
- July had the highest number of injury crashes (121) and injuries (174). [Page 1]
- November had the highest number of property damage only crashes (811). [Page 1]
- Of all vehicles involved in fatal crashes, 4 (9.1%) were motorcycles. [Page 1]
- Wednesday was the day of the week with the highest number of crashes (1,088) and Wednesday and Thursday had the highest number of fatal crashes (7). [Pages 2-3]
- The 6:00 PM - 8:59 PM time period had the highest number of crashes (1,185). The 3:00 PM - 5:59 PM time period had the highest number of fatal crashes (7). [Pages 5-6]
- During the period from 2015 to 2019, the highest number of deer crashes occurred in 2019 (2,362). The 6:00 PM - 8:59 PM time period consistently had the highest number of deer-involved crashes during the five-year period. There was 1 fatal crash involving deer in 2019. [Pages 7-8]
- St. Clair County (55.7%) had the highest number of crashes in Post 34 in 2019, followed by Lapeer County (44.3%). [Page 8]
- St. Clair County (68.8%) had the highest number of fatalities in Post 34 in 2019, followed by Lapeer County (31.3%). [Page 8]
- The highest number of drivers in crashes (10,450) occurred during 2016 and the highest number of drivers coded drinking in crashes (264) occurred during 2016 within the five year period between 2015 and 2019. [Page 9]
- A total of 209 crashes involved alcohol in 2019. [Page 11]
- Alcohol-involved fatal crashes were the highest in 2015 and 2018 during the five-year period from 2015 to 2019 at 7. [Page 11]
- A total of 46 crashes, 4 fatal crashes, and 11 suspected serious injury crashes involved drugs in 2019. [Page 12]
- There were 8,986 drivers wearing seatbelts and 77 drivers not wearing seatbelts in crashes in 2019. Of the 77 drivers not wearing seat belts, 10 (13.0%) were killed and 34 (44.2%) were injured. [Pages 15-17]
- The most common hazardous action coded for drivers in 2019 in all crashes was unable to stop in assured clear distance (1,033), while the most common hazardous action coded for drivers in fatal crashes was speed too fast (8). [Page 18]

MSP Post 34 - Lapeer (continued)

Post 34 Experience

In 2019:

There were 9,865 drivers involved in 6,698 motor vehicle crashes in MSP Post 34. Of those crashes, 28 were classified as fatal, resulting in 32 fatalities. An additional 1,414 persons were injured.

Post 34 experienced the highest number of motor vehicle crashes (897) in November, the highest number of fatal crashes (3) in January, February, March, November and December and the highest number of persons killed (5) in November.

Michigan driver statistics indicate 6.6 percent of licensed drivers in Post 34 were age 16-20, and 11.2 percent of drivers in crashes were also in that age group.

2019 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	614	3	90	521	3	122
February	522	3	66	453	3	88
March	476	3	72	401	3	106
April	375	2	55	318	2	80
May	477	2	71	404	2	96
June	525	1	86	438	1	118
July	500	2	121	377	3	174
August	471	2	102	367	3	136
September	512	2	103	407	2	130
October	718	2	97	619	2	122
November	897	3	83	811	5	109
December	611	3	93	515	3	133
Total	6,698	28	1,039	5,631	32	1,414

2019 - Driver Statistics

Age Group	Post 34			Driver Rates	
	2019 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	43,726	1,532	21	4.8	137.1
16 - 20	14,541	12,745	1,101	757.2	863.9
21 - 24	11,124	11,332	786	706.6	693.6
25 - 64	129,932	123,692	6,218	478.6	502.7
65 +	47,412	43,923	1,244	262.4	283.2
Unknown	0	0	495	--	--
Total	246,735	193,224	9,865	399.8	510.5

2019 - Vehicles in Crashes

Vehicle Type	Motor Vehicles		Fatal Crashes		Injury Crashes	PDO Crashes
	Number of Vehicles	% of Total	Number	% of Total	Number	Number
Passenger car, SUV, van	7,390	74.9	28	63.6	1,278	6,084
Motor home	12	0.1	0	0.0	1	11
Pickup truck	1,870	19.0	8	18.2	299	1,563
Small truck under 10,000 lbs. GVWR	55	0.6	0	0.0	12	43
Motorcycle	81	0.8	4	9.1	68	9
Moped / goped	9	0.1	0	0.0	7	2
Go-cart / golf cart	2	0.0	1	2.3	0	1
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	13	0.1	0	0.0	9	4
Other	41	0.4	0	0.0	10	31
Truck/bus over 10,000 lbs.	300	3.0	3	6.8	52	245
Unknown	92	0.9	0	0.0	8	84
Total	9,865	100.0	44	100.0	1,744	8,077

5-Year Trend - Crashes by Month

Month	2015		2016		2017		2018		2019	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	748	0	696	5	557	1	720	2	614	3
February	560	0	608	1	392	1	504	4	522	3
March	443	4	475	1	521	0	556	1	476	3
April	415	0	504	0	410	1	431	4	375	2
May	504	2	461	1	490	2	450	2	477	2
June	503	0	539	2	527	3	519	2	525	1
July	522	6	469	2	473	2	473	1	500	2
August	438	6	497	2	439	2	435	6	471	2
September	534	1	530	7	490	2	441	2	512	2
October	673	3	692	4	737	4	689	1	718	2
November	836	3	739	2	739	4	829	6	897	3
December	630	1	694	3	805	2	563	0	611	3
Total	6,806	26	6,904	30	6,580	24	6,610	31	6,698	28

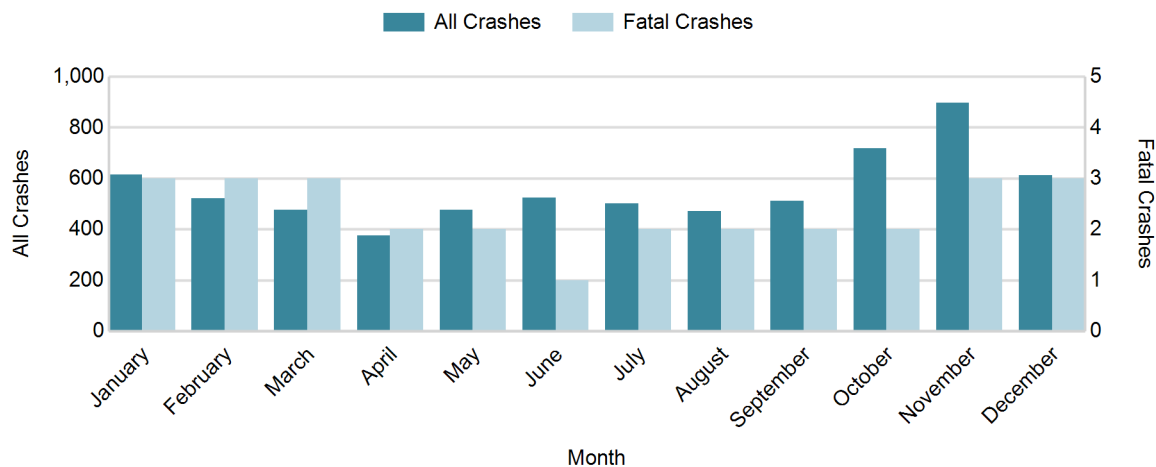
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2015		2016		2017		2018		2019	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	956	1	963	7	970	3	972	1	988	2
Tuesday	1,021	4	1,020	1	1,000	3	1,016	3	1,013	4
Wednesday	1,058	3	1,083	4	959	1	1,037	3	1,088	7
Thursday	1,044	4	1,034	3	1,008	3	1,050	9	991	7
Friday	1,026	2	1,120	6	1,089	3	1,042	4	1,071	1
Saturday	937	6	899	5	895	4	829	4	868	3
Sunday	764	6	785	4	659	7	664	7	679	4
Total	6,806	26	6,904	30	6,580	24	6,610	31	6,698	28

Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred on the same day of the week

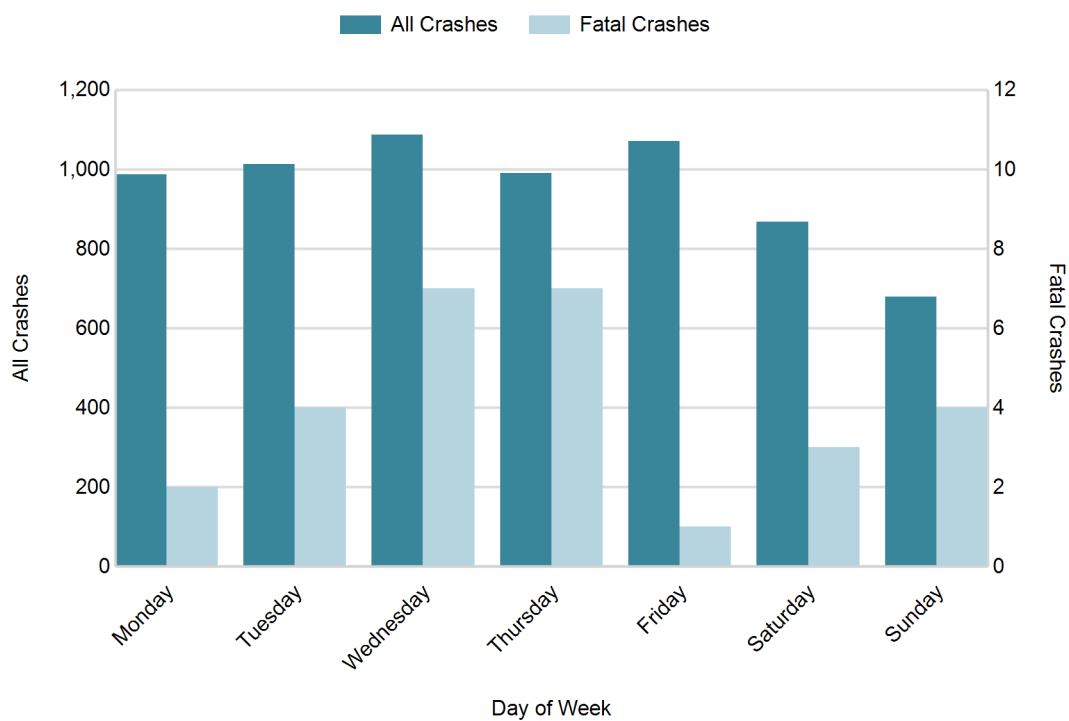
2019 Crashes by Month



2019 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	988	14.8	2	7.1	11	55	81	839
Tuesday	1,013	15.1	4	14.3	14	62	76	857
Wednesday	1,088	16.2	7	25.0	15	60	100	906
Thursday	991	14.8	7	25.0	19	62	68	835
Friday	1,071	16.0	1	3.6	26	56	70	918
Saturday	868	13.0	3	10.7	14	59	69	723
Sunday	679	10.1	4	14.3	18	55	49	553
Total	6,698	100.0	28	100.0	117	409	513	5,631

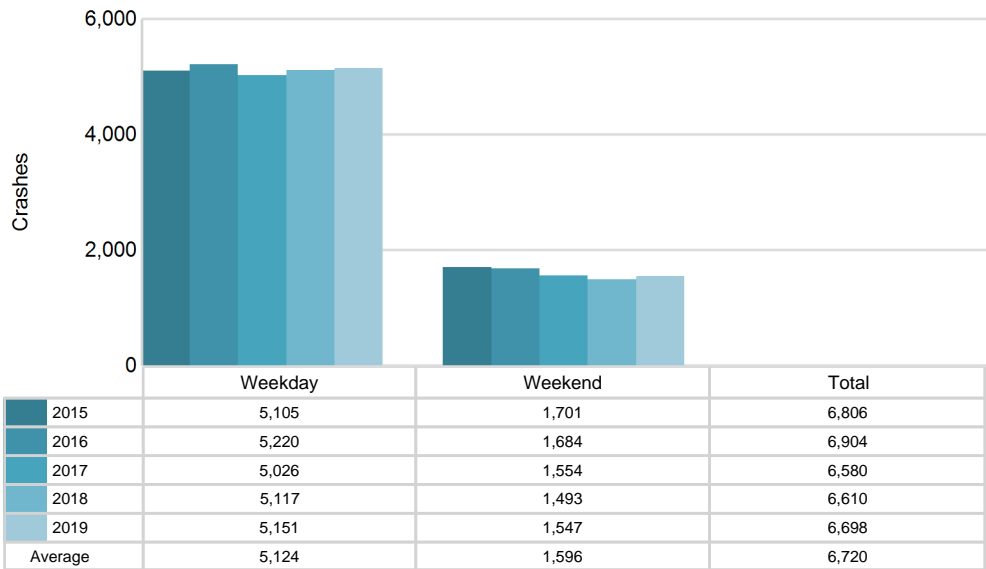
2019 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2015		2016		2017		2018		2019	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	5,105	14	5,220	21	5,026	13	5,117	20	5,151	21
Weekend	1,701	12	1,684	9	1,554	11	1,493	11	1,547	7
Total	6,806	26	6,904	30	6,580	24	6,610	31	6,698	28

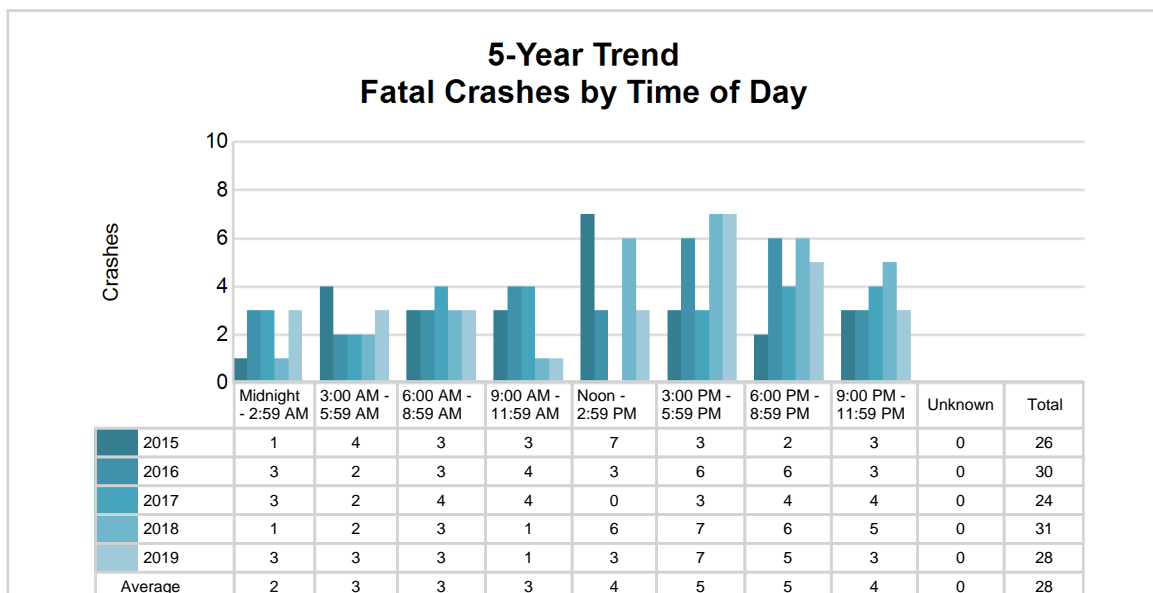
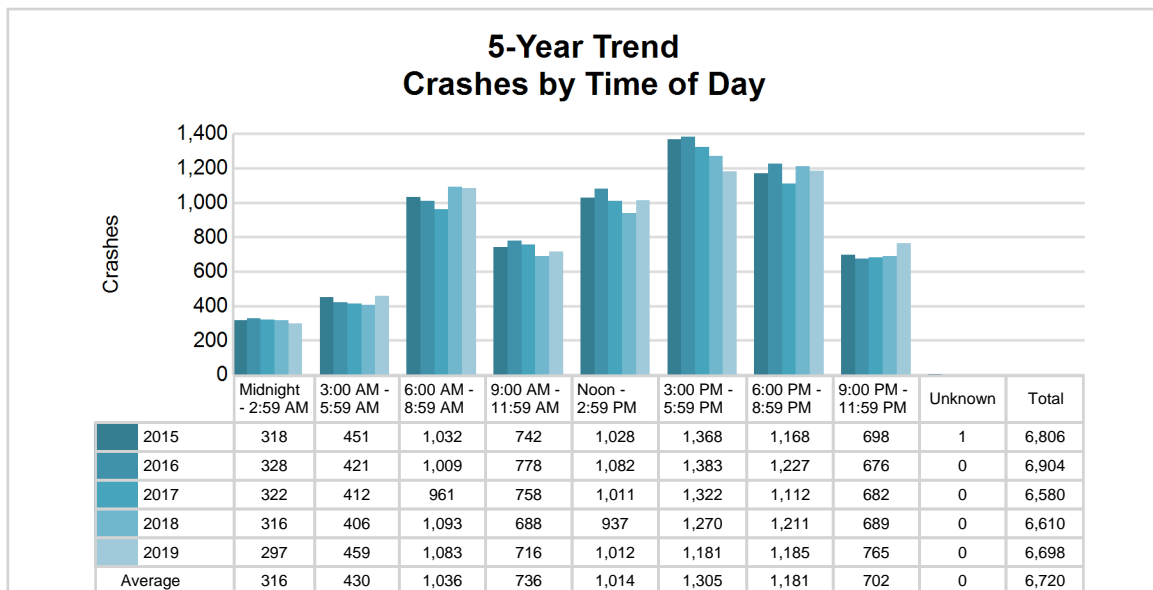
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

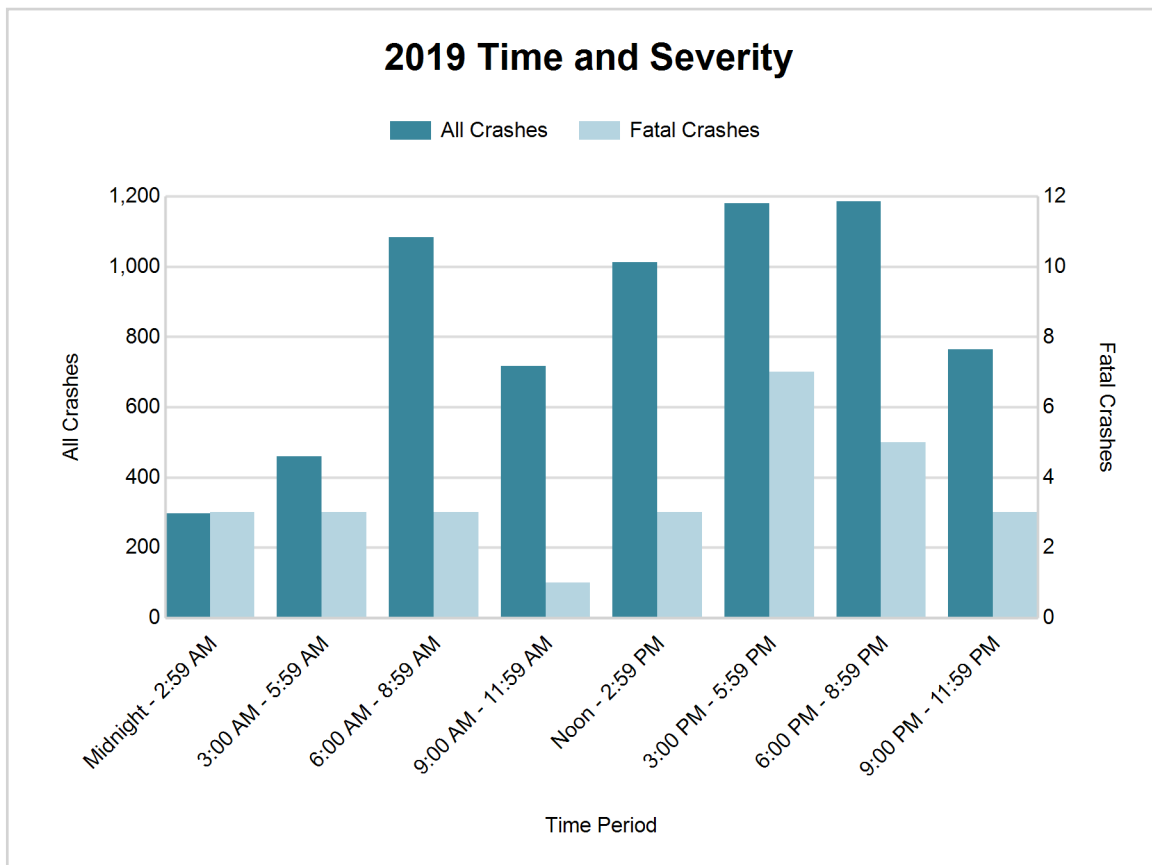
Time of Day	2015		2016		2017		2018		2019	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	318	1	328	3	322	3	316	1	297	3
3:00 AM - 5:59 AM	451	4	421	2	412	2	406	2	459	3
6:00 AM - 8:59 AM	1,032	3	1,009	3	961	4	1,093	3	1,083	3
9:00 AM - 11:59 AM	742	3	778	4	758	4	688	1	716	1
Noon - 2:59 PM	1,028	7	1,082	3	1,011	0	937	6	1,012	3
3:00 PM - 5:59 PM	1,368	3	1,383	6	1,322	3	1,270	7	1,181	7
6:00 PM - 8:59 PM	1,168	2	1,227	6	1,112	4	1,211	6	1,185	5
9:00 PM - 11:59 PM	698	3	676	3	682	4	689	5	765	3
Unknown	1	0	0	0	0	0	0	0	0	0
Total	6,806	26	6,904	30	6,580	24	6,610	31	6,698	28

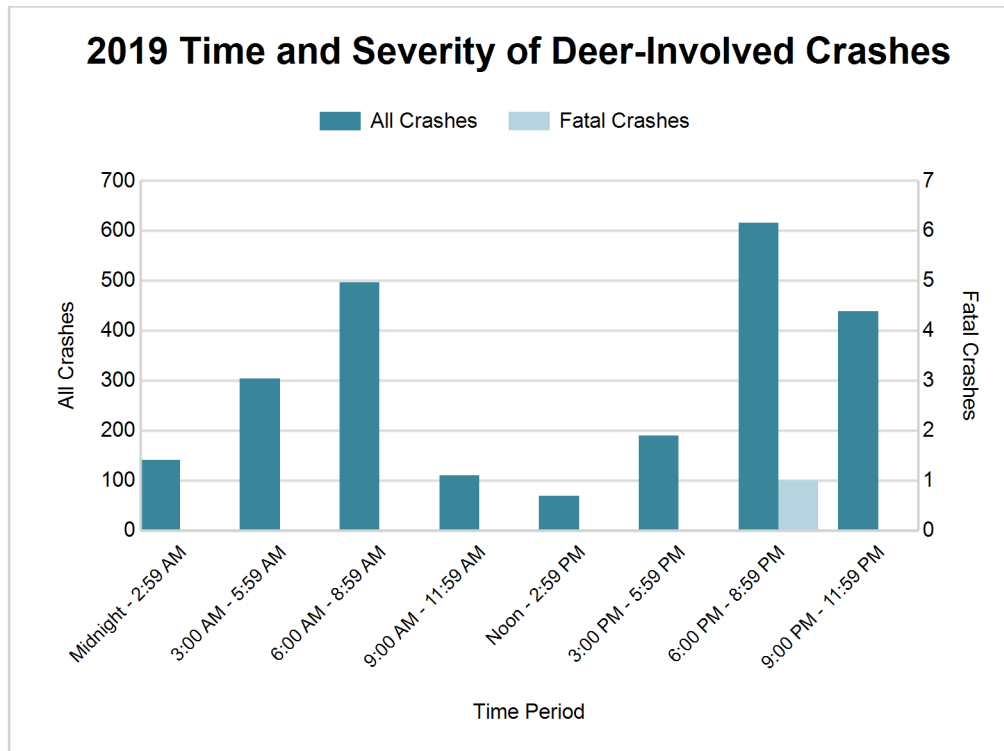
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



2019 - Time and Severity

Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	297	4.4	3	10.7	12	14	20	248
3:00 AM - 5:59 AM	459	6.9	3	10.7	2	20	21	413
6:00 AM - 8:59 AM	1,083	16.2	3	10.7	13	40	61	966
9:00 AM - 11:59 AM	716	10.7	1	3.6	23	49	73	570
Noon - 2:59 PM	1,012	15.1	3	10.7	18	79	108	804
3:00 PM - 5:59 PM	1,181	17.6	7	25.0	21	82	113	958
6:00 PM - 8:59 PM	1,185	17.7	5	17.9	18	77	65	1,020
9:00 PM - 11:59 PM	765	11.4	3	10.7	10	48	52	652
Unknown	0	0.0	0	0.0	0	0	0	0
Total	6,698	100.0	28	100.0	117	409	513	5,631





2019 - Reported Motor Vehicle Crashes by County

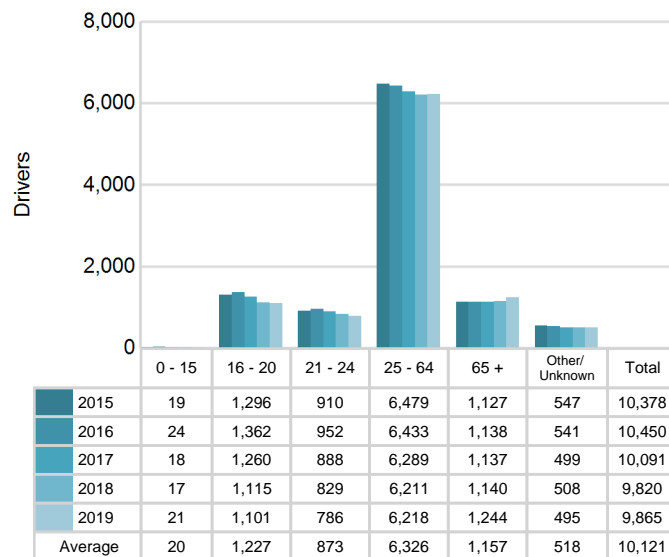
County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Lapeer	2,970	9	413	2,548	246	0	857	1,863	89	15	1,394	10	564
St. Clair	3,728	19	626	3,083	748	0	652	2,317	120	31	968	22	850
Total	6,698	28	1,039	5,631	994	0	1,509	4,180	209	46	2,362	32	1,414

MSP Post 34 - Lapeer (continued)

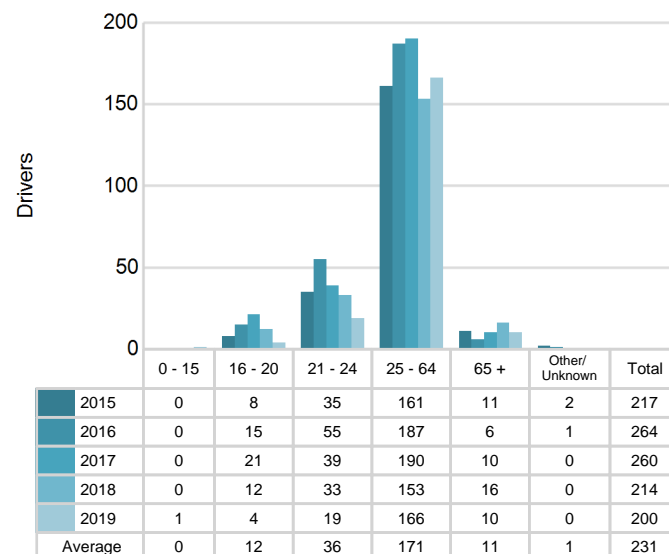
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2015		2016		2017		2018		2019	
	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking
0 - 15	19	0	24	0	18	0	17	0	21	1
16 - 20	1,296	8	1,362	15	1,260	21	1,115	12	1,101	4
21 - 24	910	35	952	55	888	39	829	33	786	19
25 - 64	6,479	161	6,433	187	6,289	190	6,211	153	6,218	166
65 +	1,127	11	1,138	6	1,137	10	1,140	16	1,244	10
Unknown	547	2	541	1	499	0	508	0	495	0
Total	10,378	217	10,450	264	10,091	260	9,820	214	9,865	200

**5-Year Trend
Total Drivers in Crashes by Age**



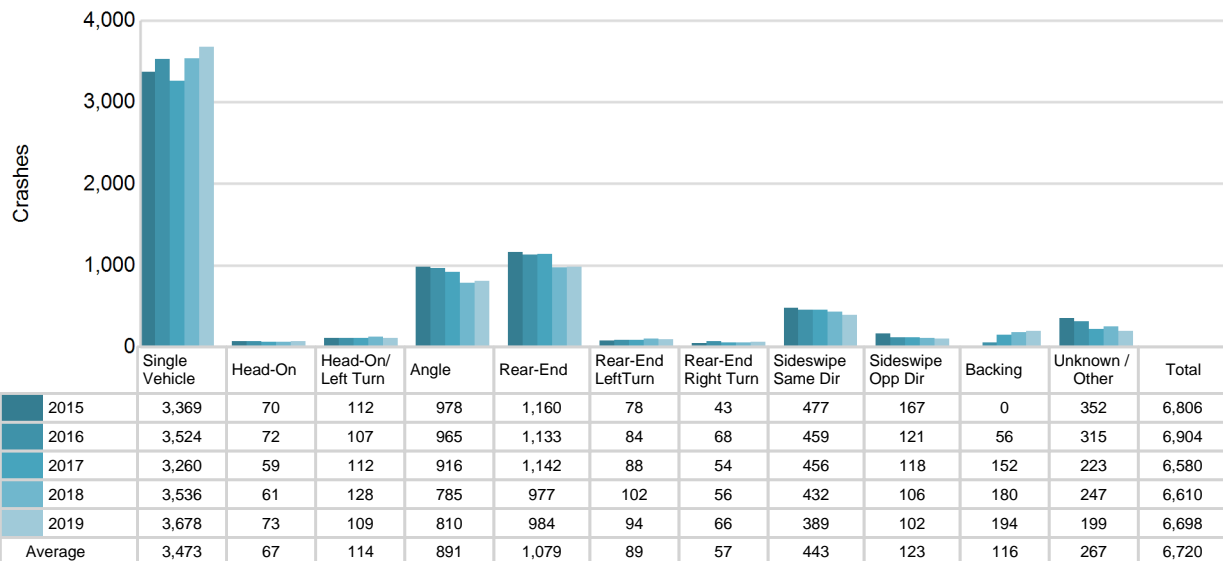
**5-Year Trend
Total Drivers Coded Drinking by Age**



5-Year Trend - Crashes by Crash Type

Crash Type	2015		2016		2017		2018		2019	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single motor vehicle	3,369	8	3,524	15	3,260	15	3,536	15	3,678	14
Head-on	70	4	72	3	59	1	61	5	73	7
Head-on / left turn	112	1	107	1	112	1	128	1	109	1
Angle	978	7	965	6	916	4	785	3	810	4
Rear-end	1,160	5	1,133	2	1,142	0	977	1	984	1
Rear-end left turn	78	0	84	0	88	1	102	0	94	0
Rear-end right turn	43	0	68	0	54	0	56	0	66	0
Sideswipe same direction	477	0	459	0	456	0	432	2	389	1
Sideswipe opposite direction	167	1	121	2	118	1	106	1	102	0
Backing	0	0	56	0	152	0	180	0	194	0
Other / Unknown	352	0	315	1	223	1	247	3	199	0
Uncoded and Errors	0	0	0	0	0	0	0	0	0	0
Total	6,806	26	6,904	30	6,580	24	6,610	31	6,698	28

5-Year Trend Crashes by Crash Type



2019 - Bodily Alcohol Concentration (BAC) Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age

Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	1	1	1	1	0	0	0	0	1
16 - 20	14	8	3	4	0	1	0	1	2
21 - 24	25	17	14	19	0	2	3	5	9
25 - 64	217	166	129	166	0	12	31	43	80
65 +	13	11	7	10	0	1	3	1	5
Unknown	18	0	0	0	0	0	0	0	0
Total	288	203	154	200	0	16	37	50	97

Notes: BAC measured in grams (g) per deciliter (dL).

BAC may not be reported if drivers are not tested or if the results are not available immediately (as in the case of a blood test).

A driver may be coded by the officer as drinking even though no test is administered.

Alcohol-Involved Crashes

In 2019, there were 288 drivers in alcohol-involved crashes; 200 (69.4%) of those drivers were coded as had-been-drinking by the officer on the crash form.

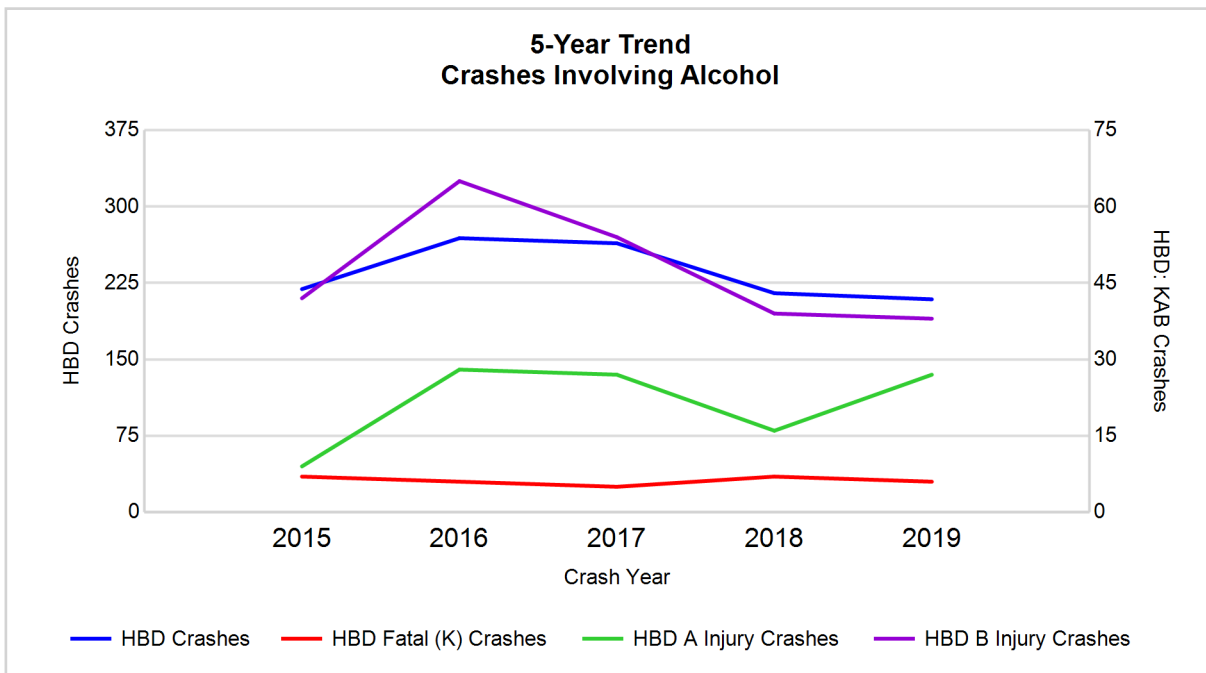
- 87 (43.5%) of the 200 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 50 (57.5%) of the 87 drivers had a BAC at or above 0.17 g/dL.
- 154 (77.0%) of the 200 drivers were coded as had-been-drinking and were tested for alcohol consumption.

5-Year Trend - Crashes Involving Alcohol

Year	All Crashes	HBD Crashes	% HBD	Fatal Crashes	HBD Fatal Crashes	% HBD	A Injury Crashes	HBD A Injury Crashes	% HBD	B Injury Crashes	HBD B Injury Crashes	% HBD
2015	6,806	219	3.2	26	7	26.9	85	9	10.6	290	42	14.5
2016	6,904	269	3.9	30	6	20.0	120	28	23.3	428	65	15.2
2017	6,580	264	4.0	24	5	20.8	124	27	21.8	420	54	12.9
2018	6,610	215	3.3	31	7	22.6	108	16	14.8	419	39	9.3
2019	6,698	209*	3.1*	28	6	21.4	117	27	23.1	409	38*	9.3

Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column

** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



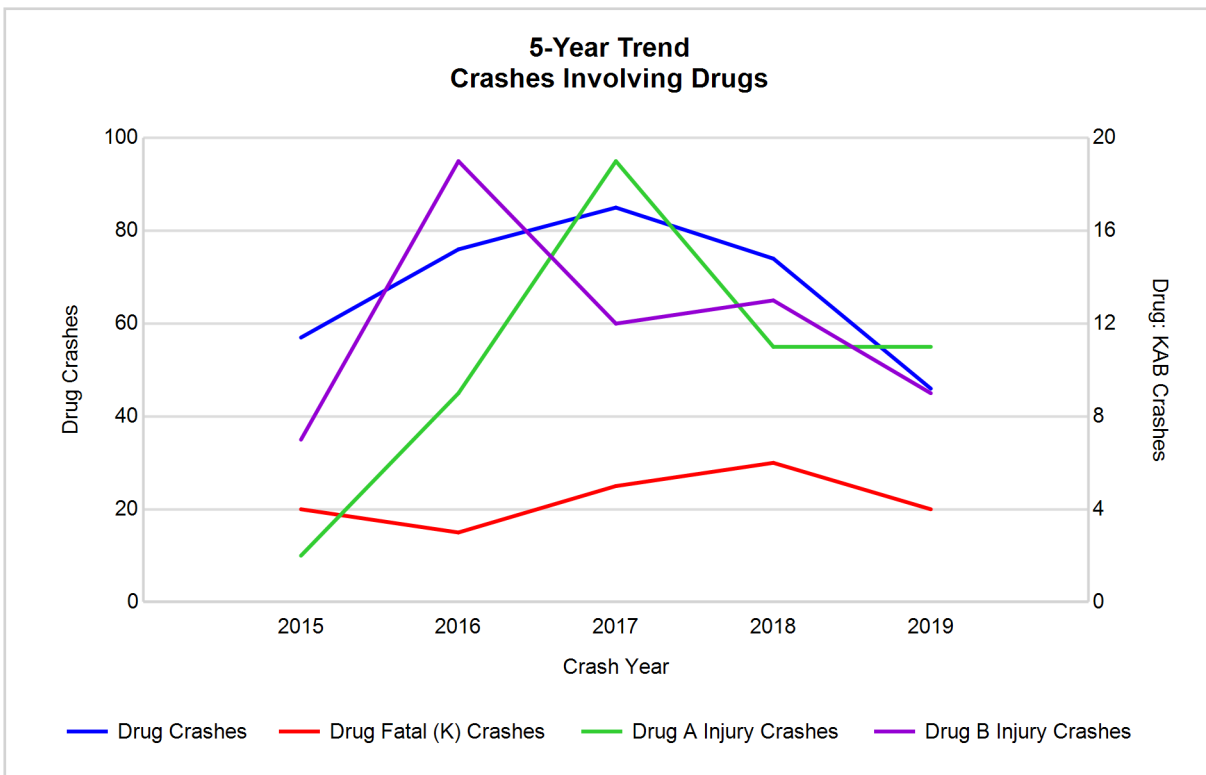
Note: Had-Been-Drinking (HBD)

5-Year Trend - Crashes Involving Drugs

Year	All Crashes	Drug Crashes	% Drug	Fatal Crashes	Drug Fatal Crashes	% Drug	A Injury Crashes	Drug A Injury Crashes	% Drug	B Injury Crashes	Drug B Injury Crashes	% Drug
2015	6,806	57	0.8	26	4	15.4	85	2	2.4	290	7	2.4
2016	6,904	76	1.1	30	3	10.0	120	9	7.5	428	19	4.4
2017	6,580	85	1.3	24	5	20.8	124	19	15.3	420	12	2.9
2018	6,610	74	1.1	31	6	19.4	108	11	10.2	419	13	3.1
2019	6,698	46*	0.7*	28	4	14.3	117	11	9.4	409	9	2.2*

Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column

** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column

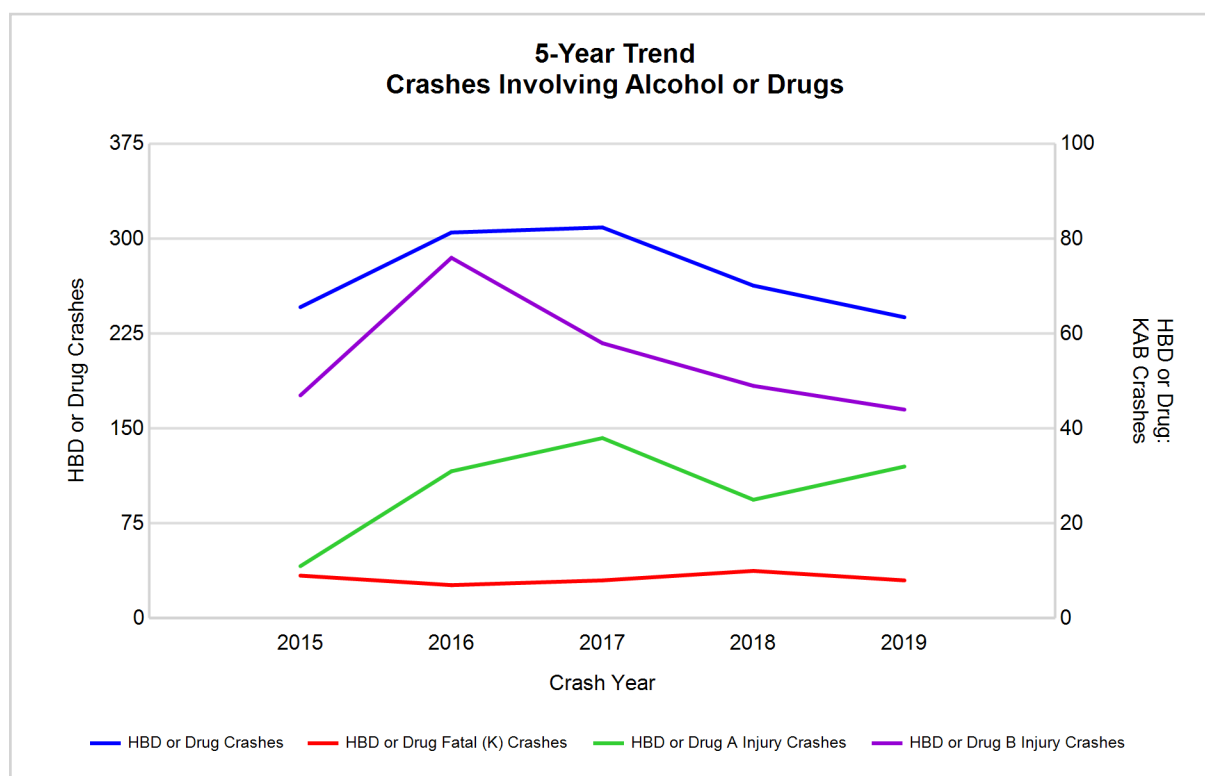


5-Year Trend - Crashes Involving Alcohol or Drugs

Year	All Crashes	HBD or Drug Crashes	% HBD or Drug	Fatal Crashes	HBD or Drug Fatal Crashes	% HBD or Drug	A Injury Crashes	HBD or Drug A Injury Crashes	% HBD or Drug	B Injury Crashes	HBD or Drug B Injury Crashes	% HBD or Drug
2015	6,806	246	3.6	26	9	34.6	85	11	12.9	290	47	16.2
2016	6,904	305	4.4	30	7	23.3	120	31	25.8	428	76	17.8
2017	6,580	309	4.7	24	8	33.3	124	38	30.6	420	58	13.8
2018	6,610	263	4.0	31	10	32.3	108	25	23.1	419	49	11.7
2019	6,698	238*	3.6	28	8	28.6	117	32	27.4	409	44*	10.8*

Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column

** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



Note: Had-Been-Drinking (HBD)

2019 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

Vehicle Type	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
Passenger car, SUV, van	7,626	7,123	93.4	16	9	56.3	68	54	79.4	332	306	92.2	616	593	96.3	6,294	6,161	97.9
Motor home	12	11	91.7	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	10	10	100.0
Pickup truck	1,925	1,774	92.2	7	3	42.9	19	13	68.4	85	77	90.6	119	112	94.1	1,614	1,569	97.2
Small truck under 10,000 lbs. GVWR	56	49	87.5	0	0	0.0	3	2	66.7	2	1	50.0	0	0	0.0	47	46	97.9
Motorcycle	88	60	68.2	5	3	60.0	27	12	44.4	32	26	81.3	13	11	84.6	9	8	88.9
Moped / goped	10	2	20.0	0	0	0.0	2	0	0.0	1	0	0.0	4	1	25.0	3	1	33.3
Go-cart / golf cart	3	0	0.0	2	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Snowmobile	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	15	6	40.0	0	0	0.0	3	1	33.3	5	3	60.0	2	0	0.0	4	2	50.0
Other	42	24	57.1	0	0	0.0	1	1	100.0	2	0	0.0	4	3	75.0	29	20	69.0
Truck/bus over 10,000 lbs.	302	274	90.7	0	0	0.0	1	0	0.0	3	2	66.7	9	7	77.8	273	265	97.1
Unknown	92	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	10,171	9,323	91.7	30	15	50.0	124	83	66.9	462	415	89.8	768	728	94.8	8,284	8,082	97.6

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

2019 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

Age Group	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	109	100	91.7	2	0	0.0	3	2	66.7	14	11	78.6	74	71	95.9	16	16	100.0
16 - 20	1,145	1,101	96.2	1	0	0.0	13	9	69.2	77	71	92.2	99	95	96.0	954	926	97.1
21 - 24	805	773	96.0	1	0	0.0	11	8	72.7	36	31	86.1	63	60	95.2	691	674	97.5
25 - 64	6,337	6,098	96.2	23	13	56.5	82	51	62.2	260	231	88.8	430	402	93.5	5,536	5,401	97.6
65 +	1,280	1,250	97.7	3	2	66.7	15	13	86.7	75	71	94.7	102	100	98.0	1,084	1,064	98.2
Unknown	495	1	0.2	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	1	33.3
Total	10,171	9,323	91.7	30	15	50.0	124	83	66.9	462	415	89.8	768	728	94.8	8,284	8,082	97.6

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

5-Year Trend - Restraint Use Among Drivers

Restraint Use	2015			2016			2017			2018			2019		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	49	0	12	10	0	2	8	0	2	11	1	1	8	0	1
Shoulder belt only used	21	0	2	7	0	0	12	0	2	21	0	4	34	0	0
Lap belt only used	43	0	8	13	0	1	11	0	3	6	0	1	7	0	1
Both lap & shoulder belts used	9,358	7	941	9,514	10	1,131	9,248	4	1,031	8,893	12	961	8,945	10	904
No belts used	88	1	36	77	8	39	68	6	39	89	4	45	69	10	33
Child restraint used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child restraint not used, unavailable or improper use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0
Restraint use unknown	345	0	27	600	1	30	445	2	24	493	1	41	483	1	34
Helmet worn	69	4	48	80	0	68	50	3	36	49	1	36	60	2	47
Helmet not worn	31	2	23	40	2	31	39	4	31	23	3	17	29	1	25
Helmet use unknown	9	0	5	7	1	3	1	0	0	6	1	4	11	1	8
Uncoded & errors	365	0	0	102	0	0	209	0	0	227	0	0	219	0	0
Total	10,378	14	1,102	10,450	22	1,305	10,091	19	1,168	9,820	23	1,111	9,865	25	1,053

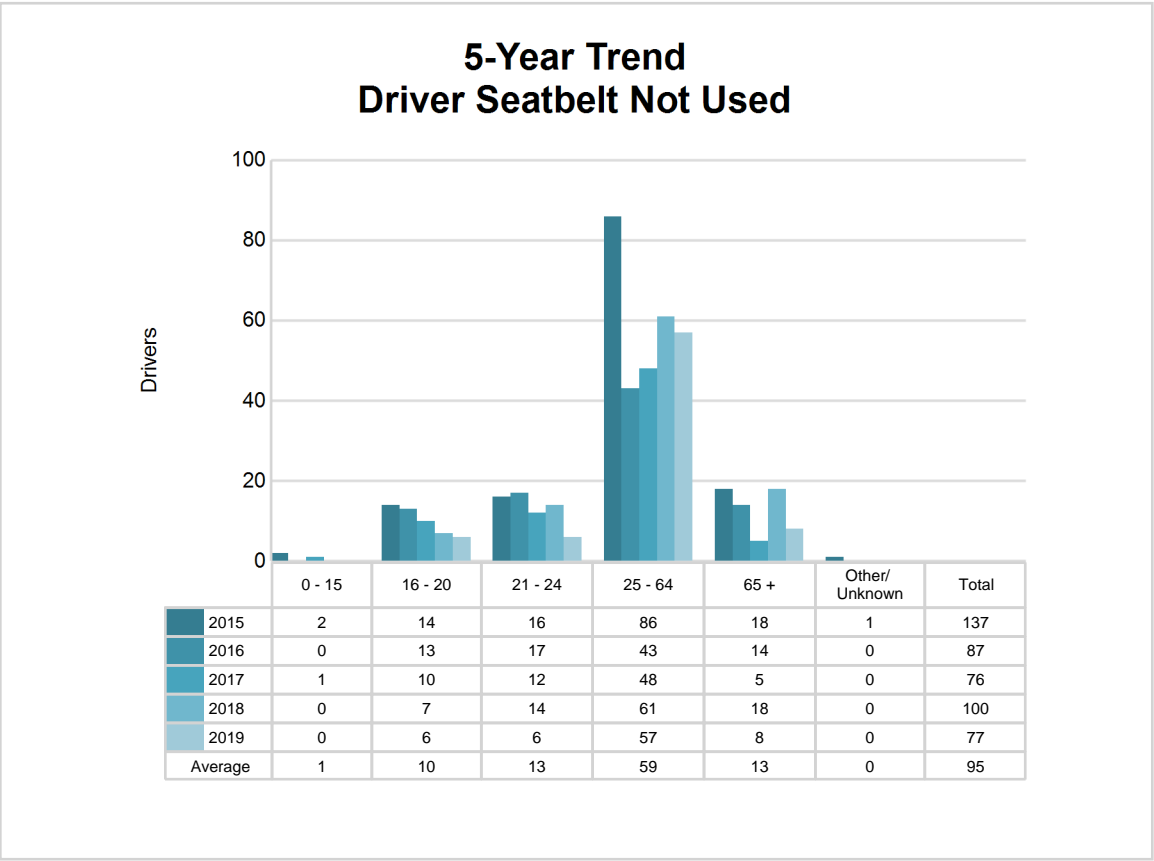
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2015			2016			2017			2018			2019		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder belt only used	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Lap belt only used	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	140	1	36	175	0	68	182	0	58	159	3	55	132	0	45
No belts used	17	1	10	22	2	18	24	1	19	10	1	4	16	5	9
Child restraint used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child restraint not used, unavailable or improper use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	38	0	10	48	0	17	39	1	11	41	1	18	45	0	15
Helmet worn	6	2	3	7	0	7	7	0	6	2	0	2	0	0	0
Helmet not worn	6	2	3	10	0	9	8	2	5	1	0	0	5	0	5
Helmet use unknown	1	0	1	1	1	0	0	0	0	1	0	1	1	0	0
Uncoded & errors	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	217	6	68	264	3	119	260	4	99	214	5	80	200	5	74

5-Year Trend - Seatbelt Not Used Among Drivers by Age

Age Group	2015			2016			2017			2018			2019		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0
16 - 20	14	0	6	13	1	7	10	0	9	7	0	4	6	0	4
21 - 24	16	0	5	17	2	9	12	1	6	14	0	6	6	1	3
25 - 64	86	1	31	43	1	19	48	4	24	61	3	30	57	8	22
65 +	18	0	6	14	4	6	5	1	2	18	2	6	8	1	5
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	137	1	48	87	8	41	76	6	41	100	5	46	77	10	34

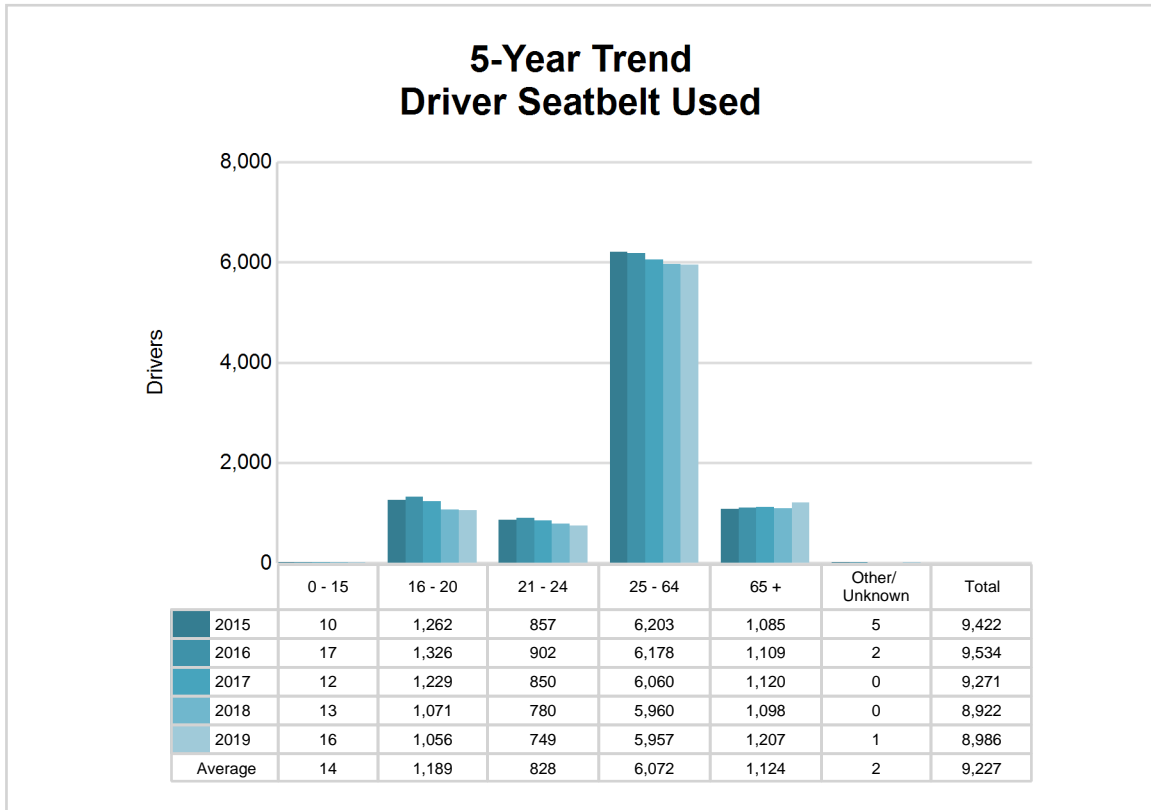
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

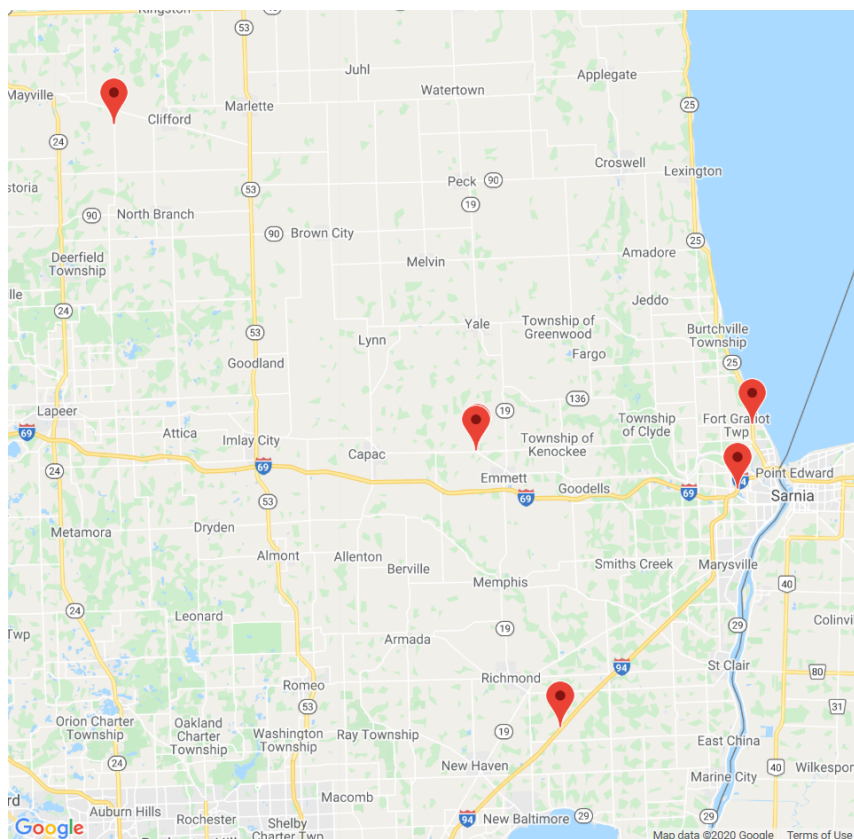
Age Group	2015			2016			2017			2018			2019		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	10	0	0	17	0	0	12	0	2	13	1	5	16	0	2
16 - 20	1,262	0	134	1,326	2	176	1,229	0	151	1,071	2	135	1,056	0	131
21 - 24	857	1	82	902	0	110	850	0	83	780	0	72	749	0	77
25 - 64	6,203	3	608	6,178	6	698	6,060	3	649	5,960	8	609	5,957	9	551
65 +	1,085	3	127	1,109	2	148	1,120	1	151	1,098	1	146	1,207	1	144
Unknown	5	0	0	2	0	0	0	0	0	0	0	0	1	0	0
Total	9,422	7	951	9,534	10	1,132	9,271	4	1,036	8,922	12	967	8,986	10	905

Note: Seatbelt Used includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, and restraint failure.



5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2015		2016		2017		2018		2019	
	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes
None	5,810	22	5,623	19	5,470	15	5,366	17	5,570	14
Speed too fast	746	2	699	8	622	2	732	6	626	8
Speed too slow	6	0	5	0	1	0	2	1	2	0
Failed to yield	950	6	893	3	901	1	804	2	802	2
Disregard traffic control	151	1	182	4	162	2	141	1	150	3
Drove wrong way	8	0	6	1	6	0	2	1	3	0
Drove left of center	77	3	86	2	72	2	69	3	70	2
Improper passing	52	0	60	0	55	0	44	0	59	1
Improper lane use	182	1	167	0	161	1	202	0	173	1
Improper turn	126	0	112	0	116	1	117	0	99	0
Improper/no signal	17	0	7	0	7	0	8	0	12	0
Improper backing	203	0	189	0	187	0	176	0	186	0
Unable to stop in assured clear distance	1,109	3	1,143	1	1,165	0	1,023	3	1,033	2
Other	357	2	354	1	331	2	332	7	326	1
Unknown	244	6	441	4	403	6	379	2	353	4
Reckless driving	51	3	40	1	48	1	27	2	29	1
Careless/negligent driving	200	0	222	2	183	2	180	4	175	2
Uncoded & errors	89	0	221	1	201	0	216	1	197	3
Total	10,378	49	10,450	47	10,091	35	9,820	50	9,865	44



The picture above represents all 2019 alcohol-involved fatal crashes in Post 34.

In 2019, there were 209 alcohol-involved crashes in Post 34:

6	K - Fatal Crashes
27	A - Suspected Serious Injury Crashes
38	B - Suspected Minor Injury Crashes
31	C - Possible Injury Crashes
107	O - Property Damage Only/No Injury Crashes

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