



2017

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

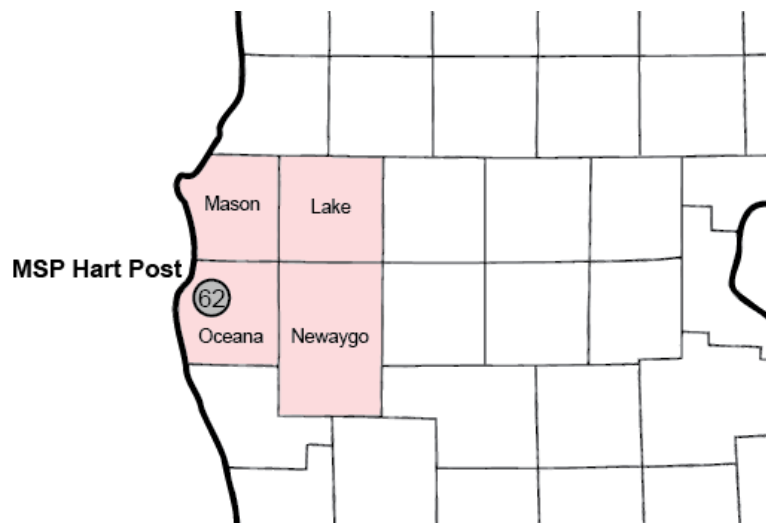
Property Damage Only (PDO)



Michigan State Police (MSP) Post 62 - Hart

2017 Traffic Crash Data & 2013-2017 5-Year Trends

Post 62 is comprised of Lake, Mason, Newaygo, and Oceana 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 62 - Hart

- There were 4,492 crashes in Post 62 during 2017. [Page 1]
- A total of 24 fatalities resulted from 23 fatal crashes in 2017 in Post 62. [Page 1]
- There were 801 injuries and 594 injury crashes. [Page 1]
- There were 3,875 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (554). [Pages 1-2]
- December had the highest number of fatal crashes (4) while December and July had the highest number of fatalities (4). [Pages 1-2]
- December had the highest number of injury crashes (67) and injuries (94). [Page 1]
- November had the highest number of property damage only crashes (509). [Page 1]
- Of all vehicles involved in fatal crashes, 4 (10.5%) were motorcycles. [Page 1]
- Friday was the day of the week with the highest number of crashes (723) and fatal crashes (7). [Pages 2-3]
- The 6:00 AM - 8:59 AM time period had the highest number of crashes (916). The 6:00 PM - 8:59 PM and Noon - 2:59 PM time periods had the highest number of fatal crashes (5). [Pages 5-6]
- During the period from 2013 to 2017, the highest number of deer crashes occurred in 2017 (2,273). The 6:00 AM - 8:59 AM time period had the highest number of deer-involved crashes. There were 1 fatal crashes involving deer in 2017. [Pages 7-8]
- Newaygo County (33.9%) had the highest number of crashes in Post 62 in 2017, followed by Mason County (31.9%), and Oceana County (23.6%). [Page 8]
- Newaygo County (50.0%) had the highest number of fatalities in Post 62 in 2017, followed by Mason County (37.5%), and Oceana County (8.3%). [Page 8]
- The highest number of drivers in crashes (5,552) occurred during 2017 and the highest number of drivers coded drinking in crashes (186) occurred during 2017 within the five year period between 2013 and 2017. [Page 9]
- A total of 184 crashes involved alcohol in 2017. [Page 10]
- Alcohol-involved fatal crashes were the highest in 2017 during the five-year period from 2013 to 2017 at 9. [Page 10]
- A total of 62 crashes, 7 fatal crashes, and 7 suspected serious injury crashes involved drugs in 2017, all the highest during the five-year period. [Page 11]
- There were 5,054 drivers wearing seatbelts and 82 drivers not wearing seatbelts in crashes in 2017. Of the 82 drivers not wearing seat belts, 4 (4.9%) were killed and 38 (46.3%) were injured. [Pages 14-16]
- The most common hazardous action coded for drivers in 2017 in all crashes was speed too fast (585), while the most common hazardous action coded for drivers in fatal crashes was speed too fast (8). [Page 17]

MSP Post 62 - Hart (continued)

Post 62 Experience

In 2017:

There were 5,552 drivers involved in 4,492 motor vehicle crashes in MSP Post 62. Of those crashes, 23 were classified as fatal, resulting in 24 fatalities. An additional 801 persons were injured.

Post 62 experienced the highest number of motor vehicle crashes (554) in November, the highest number of fatal crashes (4) in December and the highest number of persons killed (4) in July and December.

Michigan driver statistics indicate 5.9 percent of licensed drivers in Post 62 were age 16-20, and 10.5 percent of drivers in crashes were also in that age group.

2017 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	374	1	51	322	1	64
February	266	2	42	222	2	53
March	293	1	35	257	1	47
April	255	0	44	211	0	55
May	329	0	48	281	0	64
June	382	2	55	325	2	75
July	322	3	51	268	4	67
August	324	3	46	275	3	64
September	382	3	61	318	3	77
October	480	2	51	427	2	64
November	554	2	43	509	2	77
December	531	4	67	460	4	94
Total	4,492	23	594	3,875	24	801

2017 - Driver Statistics

Age Group	Post 62			Driver Rates	
	2017 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	21,853	465	9	4.1	193.5
16 - 20	6,538	5,099	581	888.7	1,139.4
21 - 24	4,958	4,551	449	905.6	986.6
25 - 64	57,987	54,296	3,616	623.6	666.0
65 +	24,434	22,600	708	289.8	313.3
Unknown	0	0	189	--	--
Total	115,770	87,011	5,552	479.6	638.1

2017 - 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	4,007	72.2	22	57.9	553	3,432
Motor home	35	0.6	0	0.0	5	30
Pickup truck	1,183	21.3	8	21.1	176	999
Small truck under 10,000 lbs. GVWR	72	1.3	0	0.0	22	50
Motorcycle	65	1.2	4	10.5	52	9
Moped / goped	7	0.1	0	0.0	7	0
Go-cart / golf cart	1	0.0	0	0.0	0	1
Snowmobile	5	0.1	0	0.0	3	2
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	10	0.2	0	0.0	7	3
Other	20	0.4	0	0.0	4	16
Truck/bus over 10,000 lbs.	86	1.5	4	10.5	16	66
Unknown	61	1.1	0	0.0	4	57
Total	5,552	100.0	38	100.0	849	4,665

5-Year Trend - Crashes by Month

Month	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	376	1	401	0	338	1	427	1	374	1
February	361	0	283	1	295	0	314	0	266	2
March	304	0	341	1	233	1	255	1	293	1
April	221	0	221	1	200	0	244	2	255	0
May	246	2	300	1	286	1	320	2	329	0
June	315	2	324	1	343	1	336	3	382	2
July	316	2	304	3	313	1	300	3	322	3
August	274	2	287	0	272	2	310	2	324	3
September	306	1	264	3	283	3	348	2	382	3
October	375	6	381	0	442	1	459	1	480	2
November	589 †	0	565 †	1	498 †	1	560 †	1	554 †	2
December	375	0	383	1	323	2	466	1	531	4
Total	4,058	16	4,054	13	3,826	14	4,339	19	4,492	23

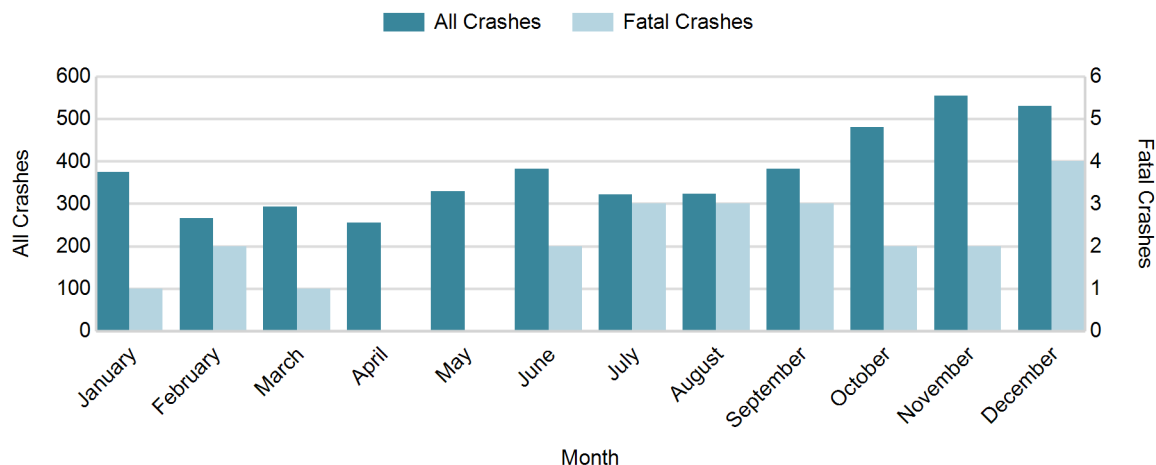
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	560	0	624	3	556	2	554	2	617	0
Tuesday	639	1	570	0	555	0	635	3	635	1
Wednesday	594	3	593	2	531	4	641	3	601	2
Thursday	534	0	594	2	602	2	635	3	662	6
Friday	650	6	643	0	575	0	743	3	723	7
Saturday	564	0	540	4	558	2	629	3	687	2
Sunday	517	6	490	2	449	4	502	2	567	5
Total	4,058	16	4,054	13	3,826	14	4,339	19	4,492	23

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

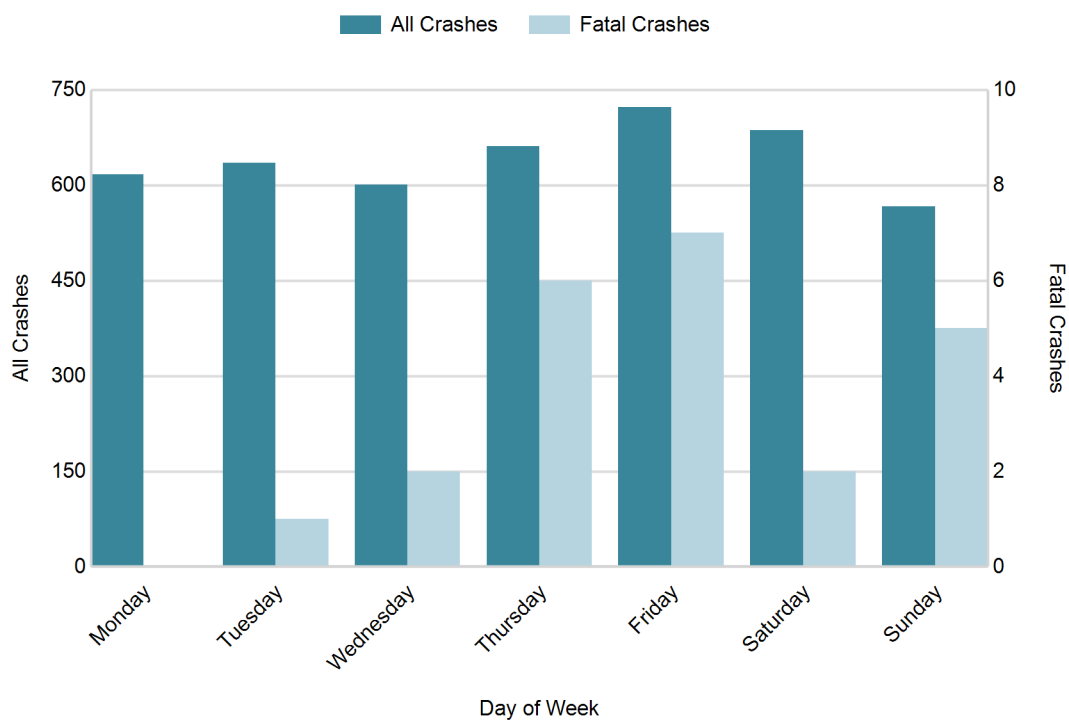
2017 Crashes by Month



2017 - 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	617	13.7	0	0.0	3	35	41	538
Tuesday	635	14.1	1	4.3	15	29	41	549
Wednesday	601	13.4	2	8.7	13	21	32	533
Thursday	662	14.7	6	26.1	12	37	31	576
Friday	723	16.1	7	30.4	12	44	36	624
Saturday	687	15.3	2	8.7	29	40	41	575
Sunday	567	12.6	5	21.7	21	35	26	480
Total	4,492	100.0	23	100.0	105	241	248	3,875

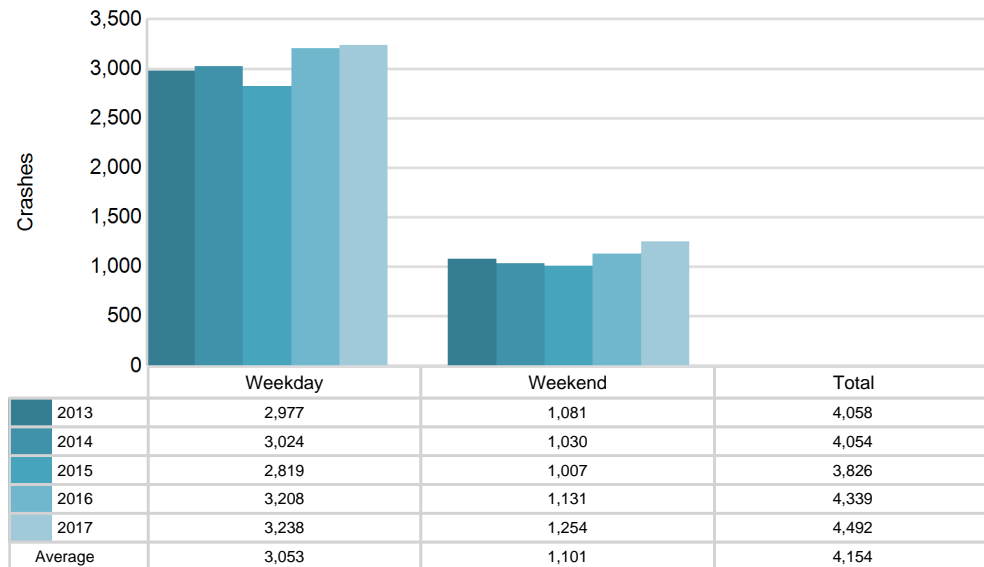
2017 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	2,977	10	3,024	7	2,819	8	3,208	14	3,238	16
Weekend	1,081	6	1,030	6	1,007	6	1,131	5	1,254	7
Total	4,058	16	4,054	13	3,826	14	4,339	19	4,492	23

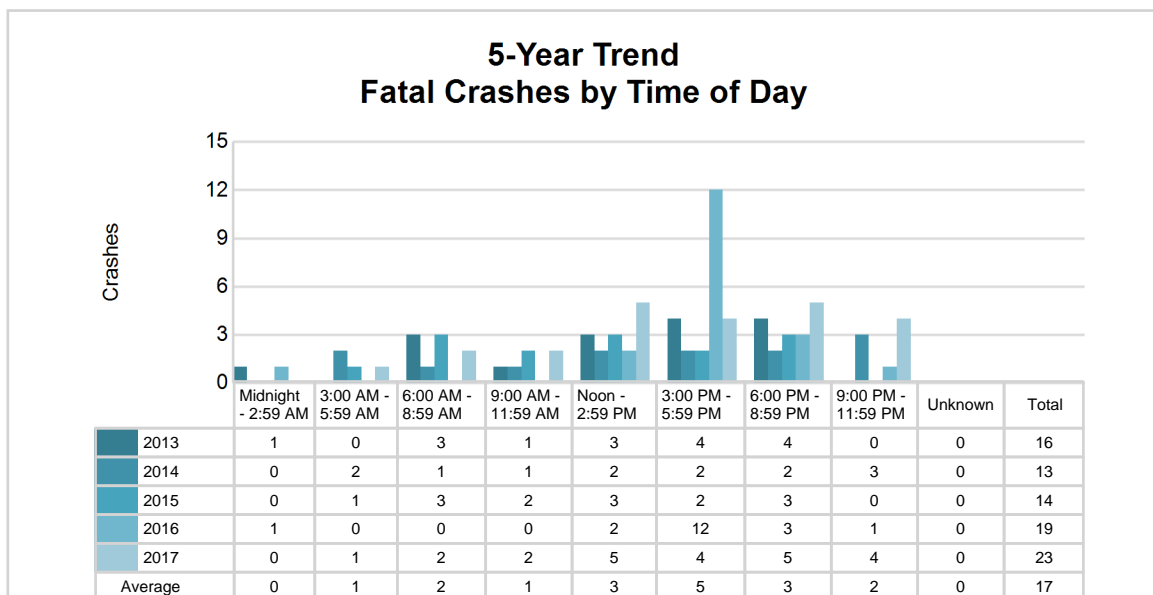
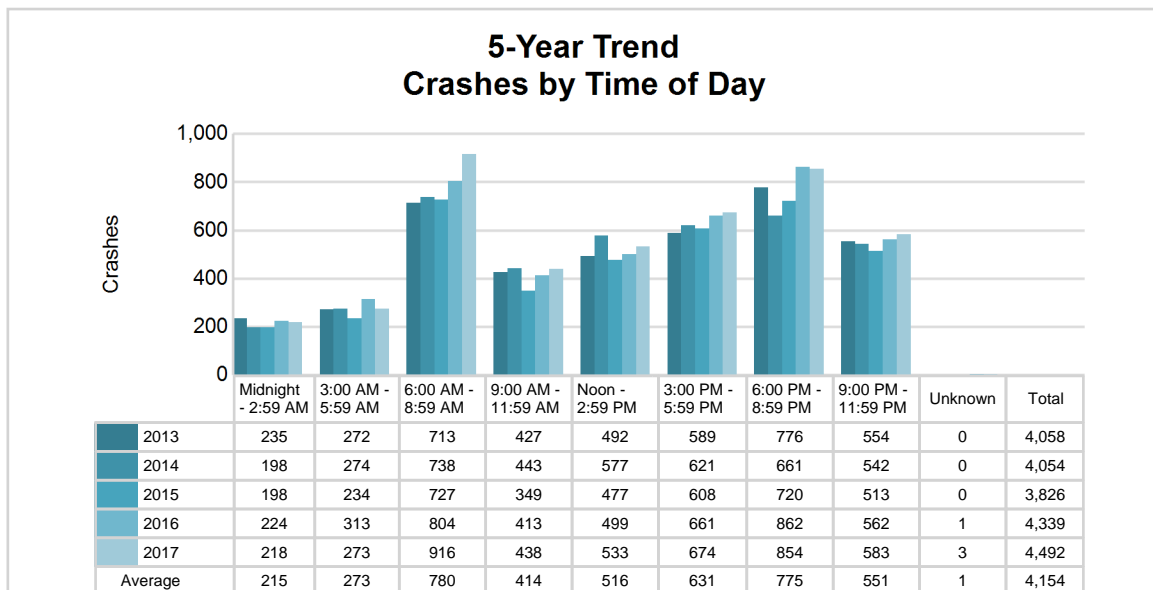
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

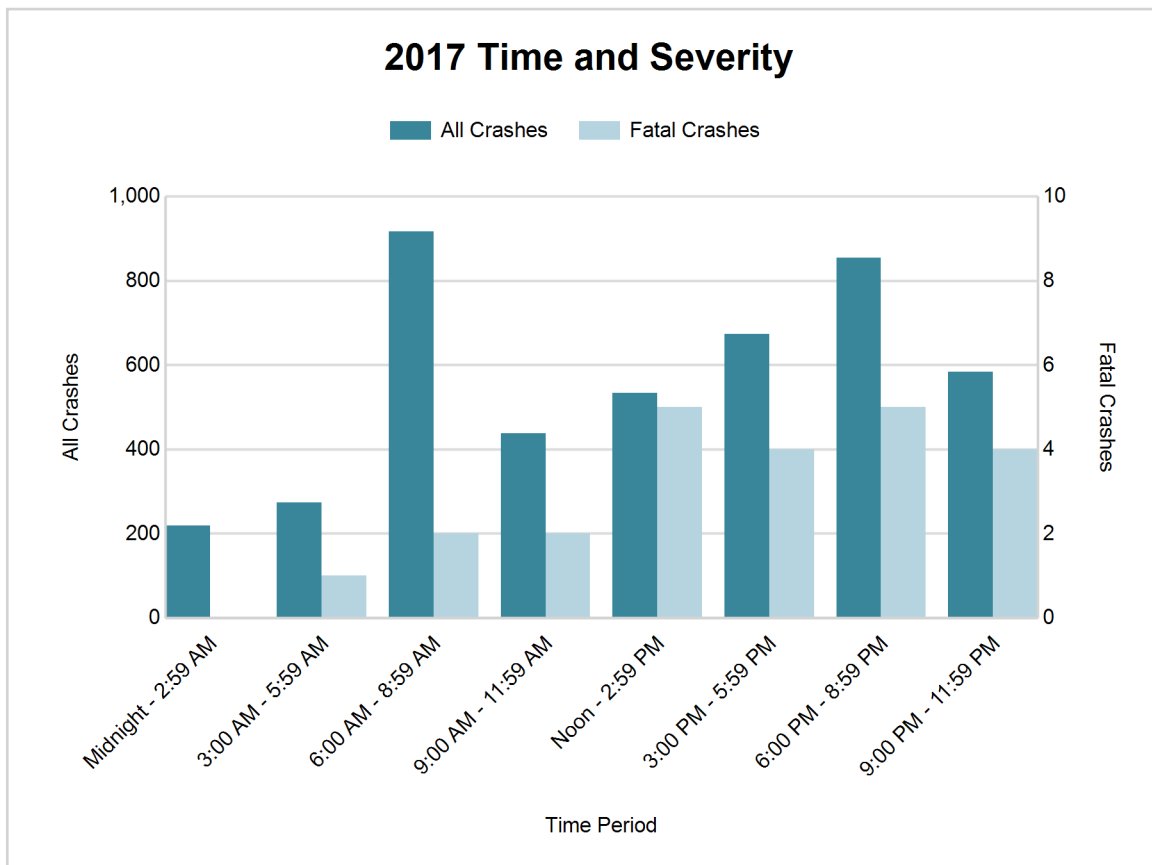
Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	235	1	198	0	198	0	224	1	218	0
3:00 AM - 5:59 AM	272	0	274	2	234	1	313	0	273	1
6:00 AM - 8:59 AM	713	3	738	1	727	3	804	0	916	2
9:00 AM - 11:59 AM	427	1	443	1	349	2	413	0	438	2
Noon - 2:59 PM	492	3	577	2	477	3	499	2	533	5
3:00 PM - 5:59 PM	589	4	621	2	608	2	661	12	674	4
6:00 PM - 8:59 PM	776	4	661	2	720	3	862	3	854	5
9:00 PM - 11:59 PM	554	0	542	3	513	0	562	1	583	4
Unknown	0	0	0	0	0	0	1	0	3	0
Total	4,058	16	4,054	13	3,826	14	4,339	19	4,492	23

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



2017 - Time and Severity

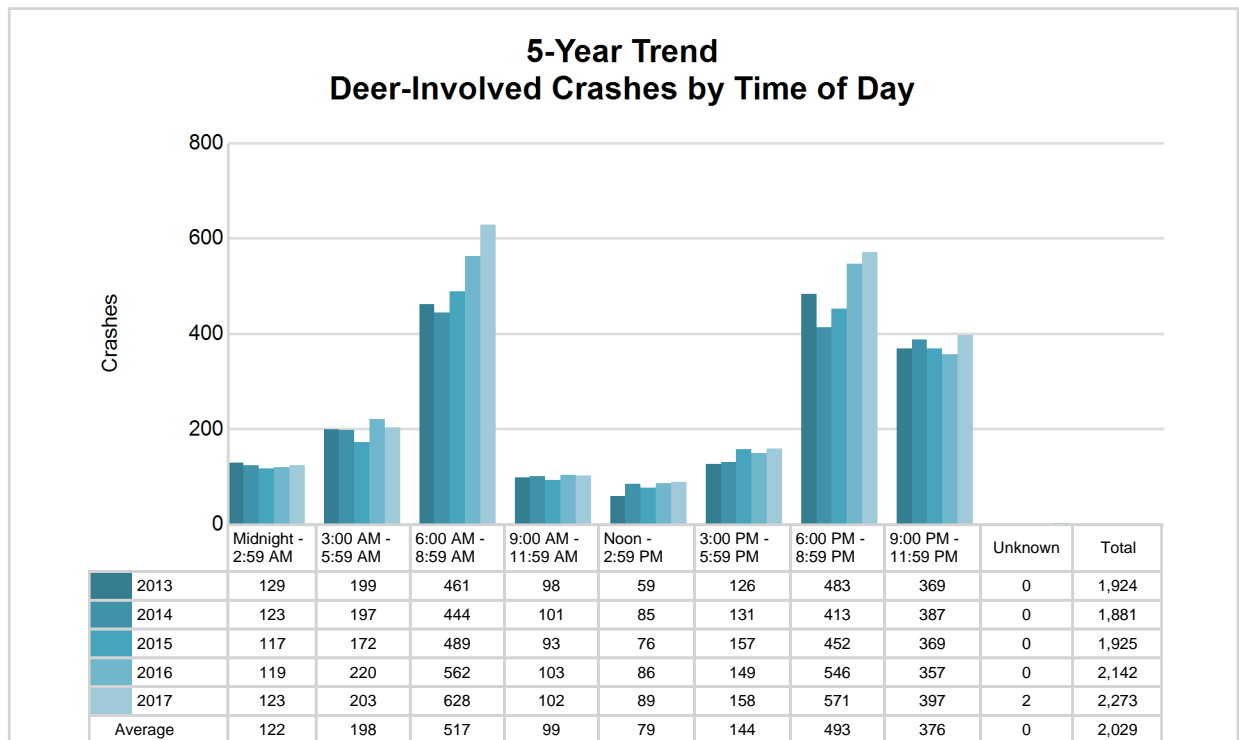
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	218	4.9	0	0.0	6	12	10	190
3:00 AM - 5:59 AM	273	6.1	1	4.3	1	9	10	252
6:00 AM - 8:59 AM	916	20.4	2	8.7	10	27	24	853
9:00 AM - 11:59 AM	438	9.8	2	8.7	16	35	35	350
Noon - 2:59 PM	533	11.9	5	21.7	16	42	53	417
3:00 PM - 5:59 PM	674	15.0	4	17.4	24	47	65	534
6:00 PM - 8:59 PM	854	19.0	5	21.7	12	43	27	767
9:00 PM - 11:59 PM	583	13.0	4	17.4	20	26	24	509
Unknown	3	0.1	0	0.0	0	0	0	3
Total	4,492	100.0	23	100.0	105	241	248	3,875

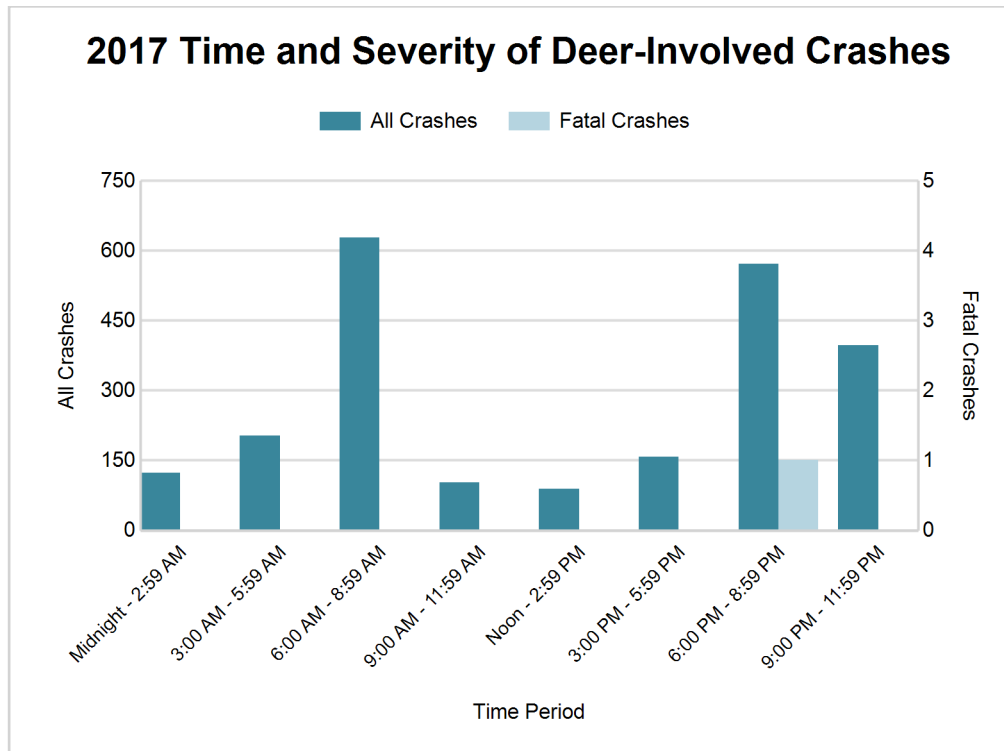


5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	129	1	123	0	117	0	119	0	123	0
3:00 AM - 5:59 AM	199	0	197	0	172	0	220	0	203	0
6:00 AM - 8:59 AM	461	1	444	0	489	1	562	0	628	0
9:00 AM - 11:59 AM	98	0	101	0	93	0	103	0	102	0
Noon - 2:59 PM	59	0	85	0	76	0	86	1	89	0
3:00 PM - 5:59 PM	126	0	131	1	157	0	149	1	158	0
6:00 PM - 8:59 PM	483	1	413	0	452	0	546	0	571	1
9:00 PM - 11:59 PM	369	0	387	1	369	0	357	0	397	0
Unknown	0	0	0	0	0	0	0	0	2	0
Total	1,924	3	1,881	2	1,925	1	2,142	2	2,273	1

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





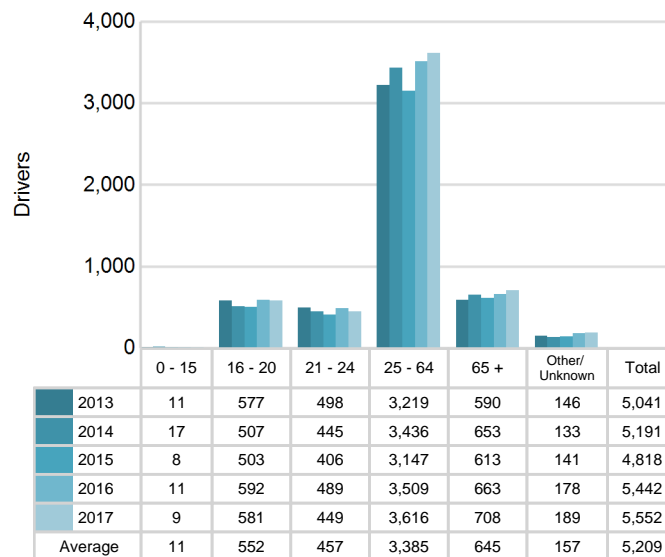
2017 - Reported Motor Vehicle Crashes by County

County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Lake	477	1	68	408	0	97	83	292	22	0	276	1	84
Mason	1,434	8	152	1,274	0	569	38	825	42	26	741	9	204
Newaygo	1,523	12	229	1,282	0	0	491	1,030	71	18	716	12	323
Oceana	1,058	2	145	911	0	256	110	691	49	18	540	2	190
Total	4,492	23	594	3,875	0	922	722	2,838	184	62	2,273	24	801

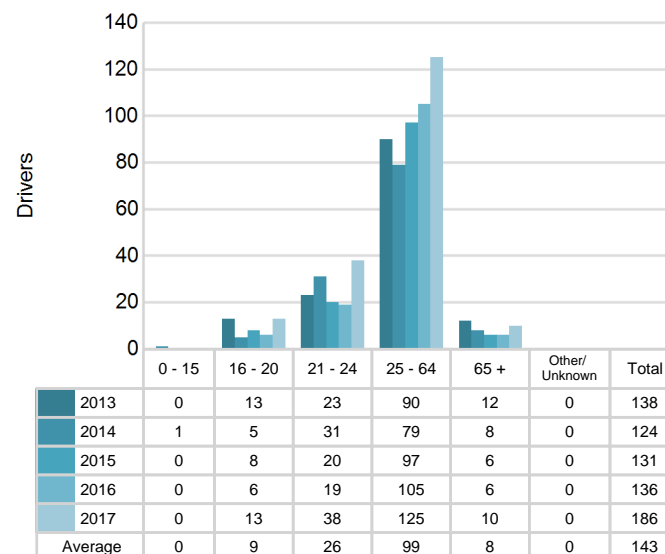
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2013		2014		2015		2016		2017	
	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	11	0	17	1	8	0	11	0	9	0
16 - 20	577	13	507	5	503	8	592	6	581	13
21 - 24	498	23	445	31	406	20	489	19	449	38
25 - 64	3,219	90	3,436	79	3,147	97	3,509	105	3,616	125
65 +	590	12	653	8	613	6	663	6	708	10
Unknown	146	0	133	0	141	0	178	0	189	0
Total	5,041	138	5,191	124	4,818	131	5,442	136	5,552	186

5-Year Trend
Total Drivers in Crashes by Age



5-Year Trend
Total Drivers Coded Drinking by Age



2017 - 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	0	0	0	0	0	0	0	0	0
16 - 20	16	19	12	13	0	3	4	1	5
21 - 24	39	35	31	38	0	3	10	7	18
25 - 64	142	140	103	125	1	18	28	30	48
65 +	16	14	8	10	0	1	3	1	5
Unknown	5	0	0	0	0	0	0	0	0
Total	218	208	154	186	1	25	45	39	76

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 2017, there were 218 drivers in alcohol-involved crashes; 186 (85.3%) of those drivers were coded as had-been-drinking by the officer on the crash form.

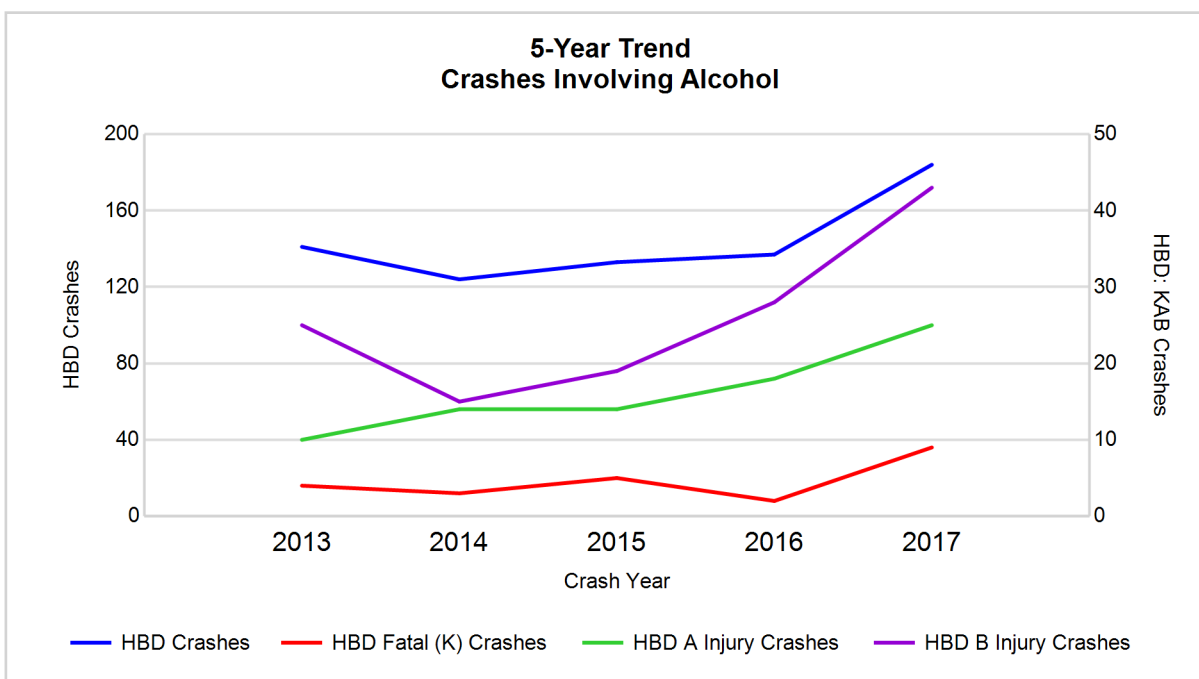
- 84 (45.2%) of the 186 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 39 (46.4%) of the 84 drivers had a BAC at or above 0.17 g/dL.
- 154 (82.8%) of the 186 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2013	4,058	141	3.5	16	4	25.0	92	10	10.9	187	25	13.4
2014	4,054	124	3.1	13	3	23.1	76	14	18.4	188	15	8.0
2015	3,826	133	3.5	14	5	35.7	63	14	22.2	151	19	12.6
2016	4,339	137	3.2	19	2	10.5	110	18	16.4	186	28	15.1
2017	4,492**	184**	4.1**	23**	9**	39.1**	105	25**	23.8**	241**	43**	17.8**

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



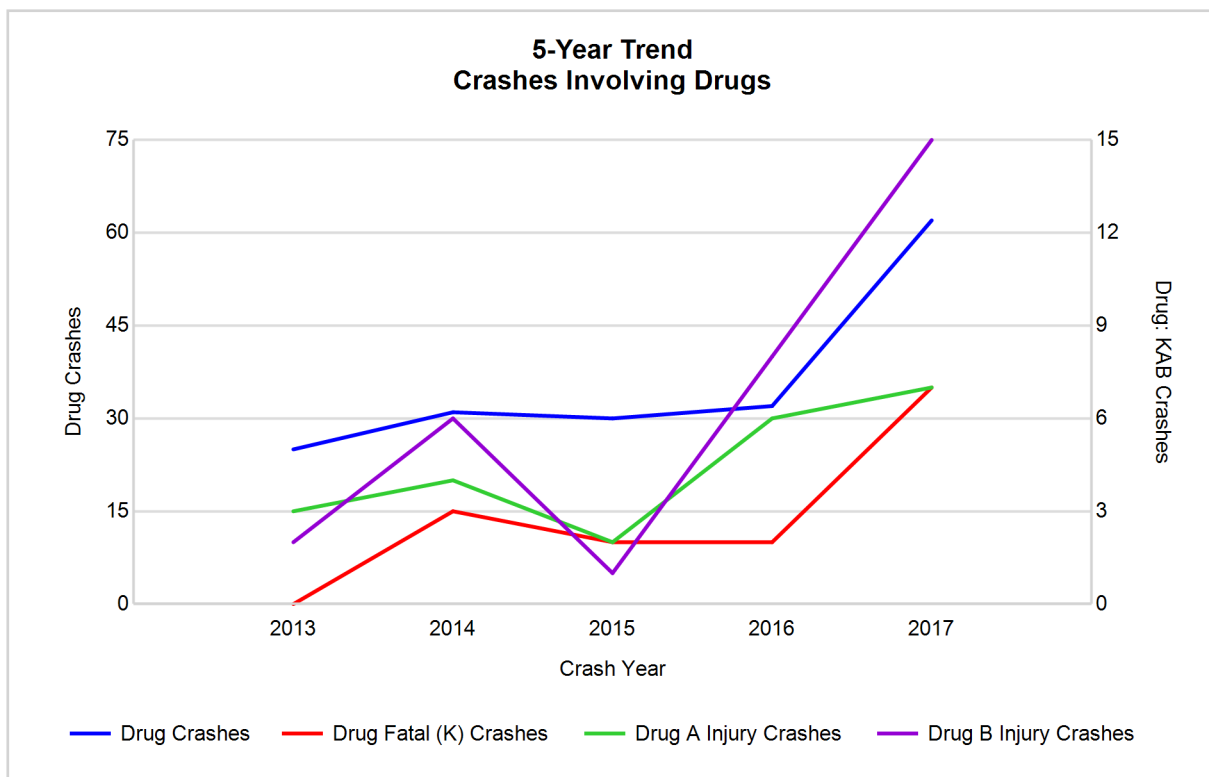
Note: Had-Been-Drinking (HBD)

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
2013	4,058	25	0.6	16	0	0.0	92	3	3.3	187	2	1.1
2014	4,054	31	0.8	13	3	23.1	76	4	5.3	188	6	3.2
2015	3,826	30	0.8	14	2	14.3	63	2	3.2	151	1	0.7
2016	4,339	32	0.7	19	2	10.5	110	6	5.5	186	8	4.3
2017	4,492**	62**	1.4**	23**	7**	30.4**	105	7**	6.7**	241**	15**	6.2**

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

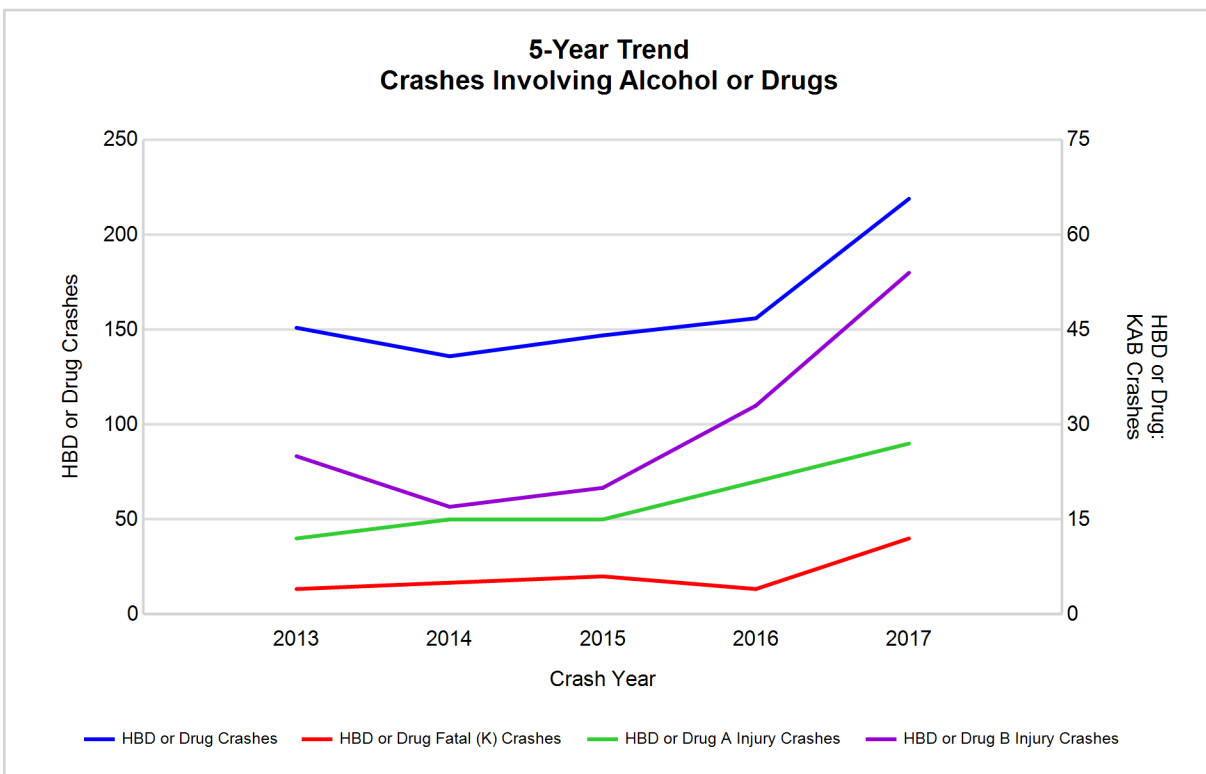


5-Year Trend - Crashes Involving Alcohol or Drugs

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
2013	4,058	151	3.7	16	4	25.0	92	12	13.0	187	25	13.4
2014	4,054	136	3.4	13	5	38.5	76	15	19.7	188	17	9.0
2015	3,826	147	3.8	14	6	42.9	63	15	23.8	151	20	13.2
2016	4,339	156	3.6	19	4	21.1	110	21	19.1	186	33	17.7
2017	4,492**	219**	4.9**	23**	12**	52.2**	105	27**	25.7**	241**	54**	22.4**

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)

2017 - 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	4,140	3,877	93.6	14	12	85.7	52	37	71.2	194	165	85.1	258	244	94.6	3,533	3,419	96.8
Motor home	35	33	94.3	0	0	0.0	0	0	0.0	1	1	100.0	3	2	66.7	31	30	96.8
Pickup truck	1,222	1,132	92.6	3	1	33.3	30	18	60.0	48	44	91.7	69	64	92.8	1,039	1,005	96.7
Small truck under 10,000 lbs. GVWR	81	73	90.1	0	0	0.0	0	0	0.0	17	14	82.4	5	4	80.0	56	55	98.2
Motorcycle	72	49	68.1	5	4	80.0	26	14	53.8	21	15	71.4	6	5	83.3	13	11	84.6
Moped / goped	7	3	42.9	0	0	0.0	1	0	0.0	5	2	40.0	1	1	100.0	0	0	0.0
Go-cart / golf cart	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Snowmobile	5	5	100.0	0	0	0.0	2	2	100.0	0	0	0.0	1	1	100.0	2	2	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	10	5	50.0	0	0	0.0	4	1	25.0	2	2	100.0	1	0	0.0	3	2	66.7
Other	20	13	65.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	17	13	76.5
Truck/bus over 10,000 lbs.	114	83	72.8	1	0	0.0	5	0	0.0	2	1	50.0	24	2	8.3	82	80	97.6
Unknown	61	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Total	5,768	5,274	91.4	23	17	73.9	120	72	60.0	290	244	84.1	368	323	87.8	4,778	4,618	96.7

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.

2017 - 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	58	55	94.8	0	0	0.0	3	3	100.0	11	11	100.0	37	35	94.6	7	6	85.7
16 - 20	609	580	95.2	3	2	66.7	13	7	53.8	40	35	87.5	58	55	94.8	495	481	97.2
21 - 24	485	431	88.9	3	0	0.0	13	5	38.5	35	24	68.6	42	20	47.6	392	382	97.4
25 - 64	3,693	3,502	94.8	10	9	90.0	73	41	56.2	174	145	83.3	187	171	91.4	3,245	3,136	96.6
65 +	734	705	96.0	7	6	85.7	18	16	88.9	30	29	96.7	44	42	95.5	635	612	96.4
Unknown	189	1	0.5	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	1	25.0
Total	5,768	5,274	91.4	23	17	73.9	120	72	60.0	290	244	84.1	368	323	87.8	4,778	4,618	96.7

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	2013			2014			2015			2016			2017		
	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	40	0	5	42	0	4	33	1	6	21	0	3	16	0	4
Shoulder belt only used	6	0	1	13	0	0	14	0	0	16	0	2	35	0	8
Lap belt only used	10	0	0	14	0	3	12	0	1	12	0	0	18	0	2
Both lap & shoulder belts used	4,571	4	421	4,734	6	406	4,383	3	345	4,955	3	418	5,000	13	428
No belts used	49	3	27	33	2	12	26	2	12	55	3	29	66	4	34
Child restraint used	0	0	0	0	0	0	0	0	0	0	0	0	1	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	1	0	0	0	0	0	0	0	0	2	0	0	1	0	1
Restraint use unknown	154	1	17	142	0	14	161	1	17	246	1	24	298	1	22
Helmet worn	77	2	58	94	0	64	64	2	44	51	3	38	56	3	38
Helmet not worn	27	2	16	29	3	20	21	3	15	32	2	25	26	1	24
Helmet use unknown	5	0	3	2	0	1	7	0	5	6	0	4	4	0	2
Uncoded & errors	101	0	0	88	0	0	97	0	1	46	0	0	31	0	0
Total	5,041	12	548	5,191	11	524	4,818	12	446	5,442	12	543	5,552	22	563

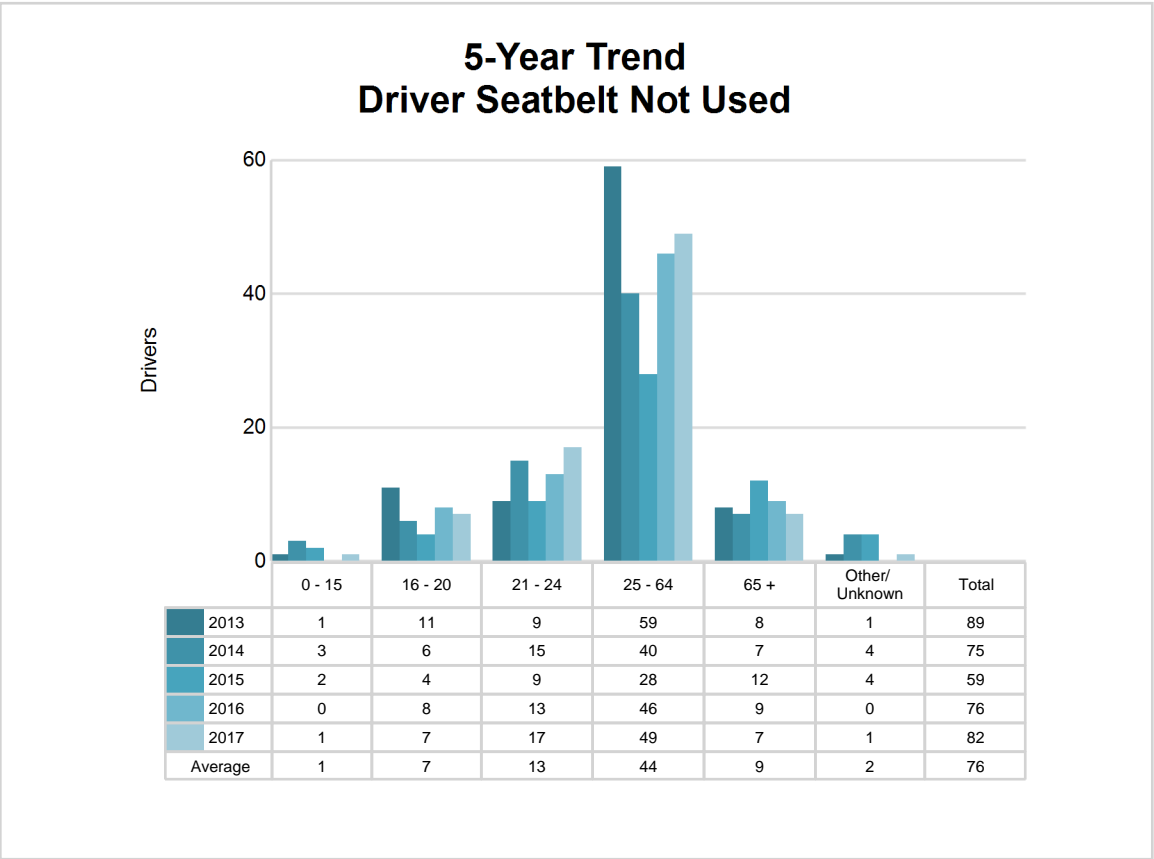
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2013			2014			2015			2016			2017		
	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	1	0	0	4	0	1	1	1	0	1	0	1	1	0	1
Shoulder belt only used	1	0	1	0	0	0	0	0	0	0	0	0	2	0	2
Lap belt only used	1	0	0	2	0	1	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	88	0	31	86	0	27	100	0	32	92	0	28	129	4	39
No belts used	15	1	9	7	2	4	6	1	4	16	1	13	22	4	16
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	23	0	6	20	0	6	18	0	10	20	0	6	17	0	4
Helmet worn	5	0	5	3	0	3	2	0	2	2	0	2	5	1	3
Helmet not worn	4	1	0	2	1	1	4	1	3	5	0	4	10	0	10
Helmet use unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	138	2	52	124	3	43	131	3	51	136	1	54	186	9	75

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

Age Group	2013			2014			2015			2016			2017		
	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	1	0	0	3	0	0	2	0	1	0	0	0	1	0	0
16 - 20	11	0	6	6	0	2	4	0	2	8	0	4	7	1	5
21 - 24	9	0	6	15	1	4	9	1	3	13	2	8	17	2	13
25 - 64	59	1	16	40	1	8	28	1	9	46	1	15	49	1	16
65 +	8	2	4	7	0	2	12	1	2	9	0	5	7	0	4
Unknown	1	0	0	4	0	0	4	0	1	0	0	0	1	0	0
Total	89	3	32	75	2	16	59	3	18	76	3	32	82	4	38

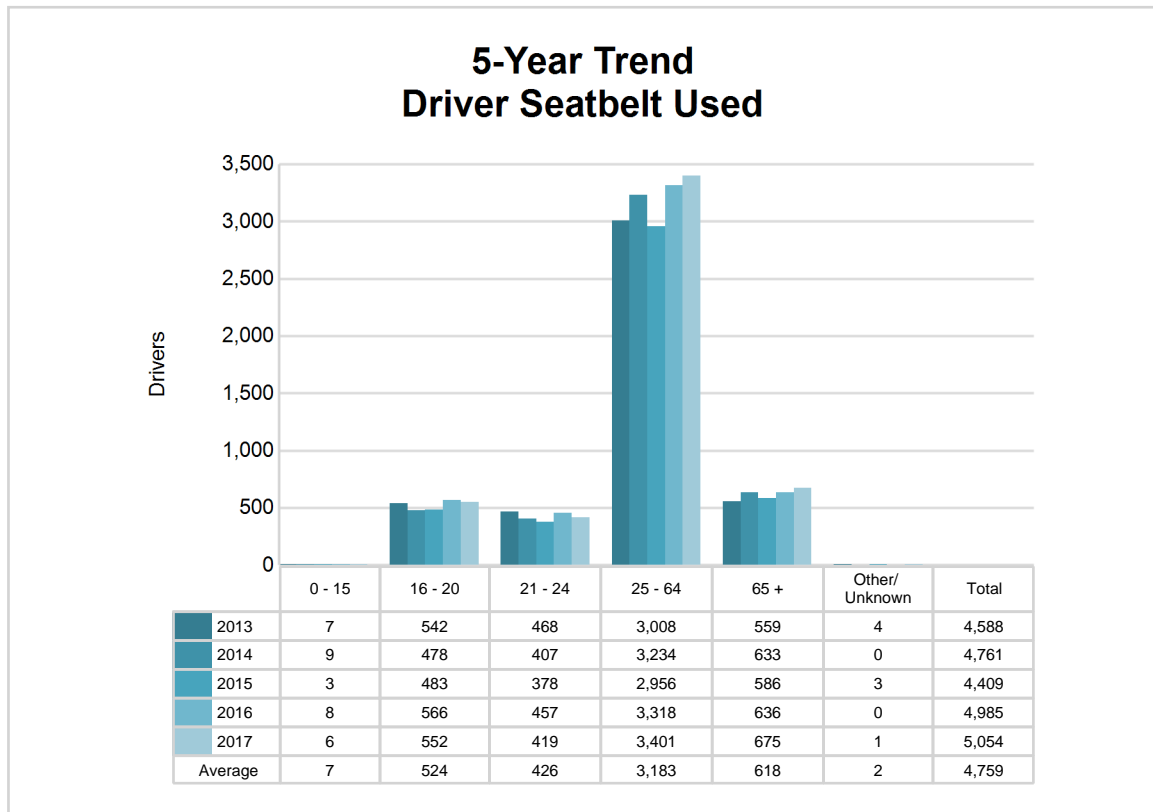
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

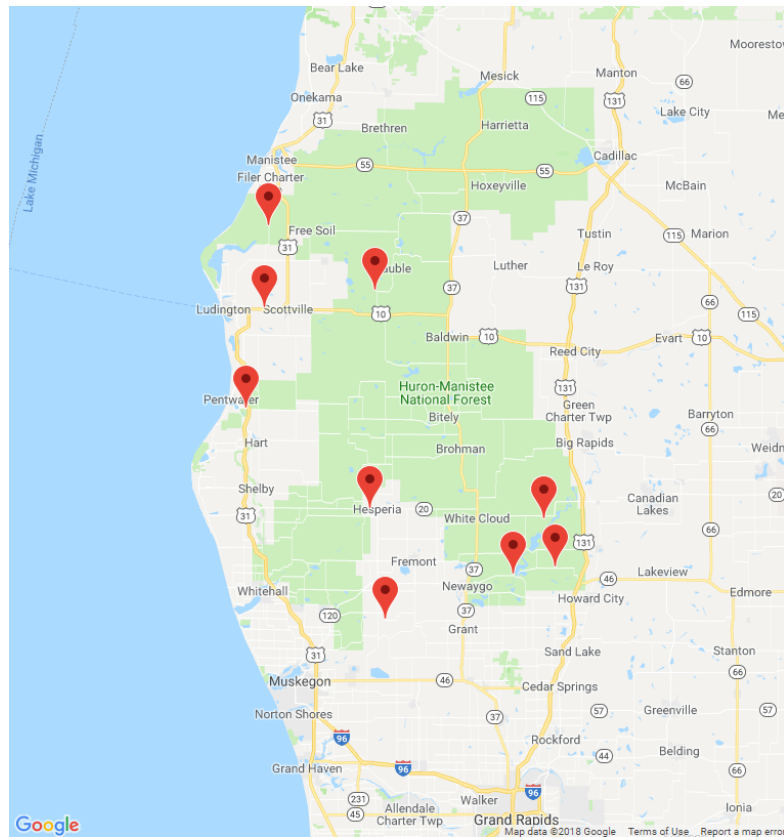
Age Group	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	7	0	2	9	0	0	3	0	0	8	0	1	6	0	0
16 - 20	542	0	87	478	1	52	483	2	53	566	0	74	552	2	71
21 - 24	468	0	57	407	1	42	378	0	29	457	0	49	419	0	38
25 - 64	3,008	2	222	3,234	3	250	2,956	0	217	3,318	2	236	3,401	6	272
65 +	559	2	54	633	1	65	586	1	47	636	1	60	675	5	58
Unknown	4	0	0	0	0	0	3	0	0	0	0	0	1	0	0
Total	4,588	4	422	4,761	6	409	4,409	3	346	4,985	3	420	5,054	13	439

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	2013		2014		2015		2016		2017	
	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	3,283	11	3,293	11	3,222	9	3,600	15	3,666	17
Speed too fast	633	3	647	1	475	3	612	2	585	8
Speed too slow	3	0	4	0	4	0	2	0	3	0
Failed to yield	283	3	315	0	285	1	316	4	304	4
Disregard traffic control	52	1	56	1	51	1	60	1	46	2
Drove wrong way	5	0	2	0	2	0	1	0	1	0
Drove left of center	27	1	38	3	39	1	22	0	37	3
Improper passing	15	1	14	0	21	0	22	0	19	0
Improper lane use	28	0	27	0	29	0	32	1	41	0
Improper turn	22	0	40	1	26	0	28	1	21	0
Improper/no signal	4	0	8	0	8	0	11	0	4	0
Improper backing	55	0	57	0	48	0	80	0	74	0
Unable to stop in assured clear distance	253	0	336	0	256	0	296	0	310	1
Other	143	1	163	0	121	1	131	0	131	1
Unknown	85	0	79	2	74	2	96	3	111	2
Reckless driving	10	0	28	0	28	0	22	0	39	0
Careless/negligent driving	136	2	84	2	129	1	106	1	138	0
Uncoded & errors	4	0	0	0	0	0	5	0	22	0
Total	5,041	23	5,191	21	4,818	19	5,442	28	5,552	38



The picture above represents all 2017 alcohol-involved fatal crashes in Post 62.

In 2017, there were 184 alcohol-involved crashes in Post 62:

- 9 K - Fatal Crashes
- 25 A - Suspected Serious Injury Crashes
- 43 B - Suspected Minor Injury Crashes
- 17 C - Possible Injury Crashes
- 90 O - Property Damage Only/No Injury Crashes

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