

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

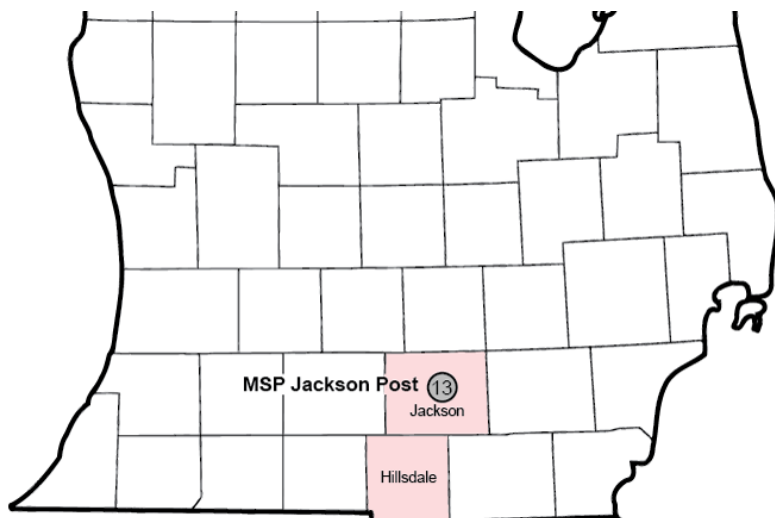
O = No Injury

Property Damage Only (PDO)

Michigan State Police (MSP) Post 13 - Jackson

2016 Traffic Crash Data & 2012-2016 5-Year Trends

Post 13 is comprised of Hillsdale and Jackson 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 13 - Jackson

- There were 6,897 crashes in Post 13 during 2016. [Page 1]
- There were 23 fatalities in 21 fatal crashes in 2016 in Post 13. [Page 1]
- A total of 1,378 injuries resulted from 1,042 injury crashes. [Page 1]
- There were 5,834 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (784). [Page 1-2]
- October had the highest number of fatalities (5). [Page 1]
- July had the highest number of injury crashes (109) and September had the highest number of injuries (145). [Page 1]
- November had the highest number of property damage only crashes (693). [Page 1]
- Of all vehicles involved in fatal crashes, 6 (15.8%) were motorcycles. [Page 1]
- Friday was the day of the week with the highest number of crashes (1,245) and Monday had the highest number of fatal crashes (5). [Pages 2-3]
- The 3:00 PM – 5:59 PM time period had the highest number of crashes (1,314). This is true for each year from 2012 to 2016. The 3:00 PM – 5:59 PM time period also had the highest number of fatal crashes (6). [Pages 5-6]
- During the period from 2012 to 2016, the highest number of deer crashes occurred in 2013 (2,287). The 6:00 PM – 8:59 PM time period consistently had the highest number of deer-involved crashes during the five-year period. There were no fatal crashes involving deer in 2016. [Pages 7-8]
- Jackson County (76.3%) had the highest number of crashes in Post 13 in 2016, followed by Hillsdale County (23.7%). [Page 8]
- Jackson County (78.3%) had the highest number of fatalities in Post 13 in 2016, followed by Hillsdale County (21.7%). [Page 8]
- The highest number of drivers in crashes (10,330) and the highest number of drivers coded drinking in crashes (239) occurred during 2016 within the five-year period. [Page 9]
- A total of 239 crashes involved alcohol in 2016, the highest number of alcohol-involved crashes within the five-year period. [Page 10]
- Alcohol-involved fatal crashes were the lowest in 2013 and 2016 during the five-year period from 2012 to 2016 at 3 each year. [Page 10]
- A total of 65 crashes and 8 suspected serious injury crashes involved drugs in 2016, both the highest during the five-year period There were 2 fatal crashes involving drugs in 2016. [Page 11]
- There were 9,049 drivers wearing seatbelts and 138 drivers not wearing seatbelts in crashes in 2016. Of the 138 drivers not wearing seat belts, 6 (4.3%) were killed and 26 (18.8%) were injured. [Pages 14-16]
- The most common hazardous action coded for drivers in 2016 in all crashes was unable to stop in assured clear distance (1,166), while the most common hazardous action coded for drivers in fatal crashes was speed too fast (8). [Page 17]

Post 13 Experience

In 2016:

There were 10,330 drivers involved in 6,897 motor vehicle crashes in MSP Post 13. Of those crashes, 21 were classified as fatal, resulting in 23 fatalities. An additional 1,378 persons were injured.

Post 13 experienced the highest number of motor vehicle crashes (784) in November, the highest number of fatal crashes (4) in May, September, and October, and the highest number of persons killed (5) in October.

Michigan driver statistics indicate 6.4 percent of licensed drivers in Post 13 were age 16-20, and 11.7 percent of drivers in crashes were also in that age group.

2016 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	614	0	61	553	0	76
February	586	0	95	491	0	121
March	555	0	77	478	0	107
April	433	2	65	366	2	87
May	519	4	98	417	4	120
June	467	3	73	391	3	112
July	484	2	109	373	2	141
August	442	0	82	360	0	112
September	508	4	105	399	4	145
October	724	4	99	621	5	128
November	784	2	89	693	3	118
December	781	0	89	692	0	111
Total	6,897	21	1,042	5,834	23	1,378

2016 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2016 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	39,049	1,040	17	4.4	163.5
16 - 20	13,614	9,353	1,209	888.1	1,292.6
21 - 24	10,434	8,721	933	894.2	1,069.8
25 - 64	105,903	94,955	6,372	601.7	671.1
65 +	35,234	31,852	1,102	312.8	346.0
Unknown	0	0	697	--	--
Total	204,234	145,921	10,330	505.8	707.9

2016 - 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	7,843	75.9	22	57.9	1,306	6,515
Motor home	106	1.0	0	0.0	21	85
Pickup truck	1,574	15.2	4	10.5	236	1,334
Small truck under 10,000 lbs. GVWR	102	1.0	1	2.6	17	84
Motorcycle	95	0.9	6	15.8	65	24
Moped / goped	12	0.1	0	0.0	9	3
Go-cart / golf cart	2	0.0	0	0.0	1	1
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	4	0.0	0	0.0	4	0
Other	93	0.9	1	2.6	19	73
Truck/bus over 10,000 lbs.	271	2.6	4	10.5	49	218
Unknown	228	2.2	0	0.0	16	212
Total	10,330	100.0	38	100.0	1,743	8,549

MSP Post 13 - Jackson (continued)

5-Year Trend - Crashes by Month

Month	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	704	2	626	0	907	1	845	0	614	0
February	540	0	606	1	614	1	556	1	586	0
March	407	4	478	4	572	1	464	1	555	0
April	387	2	395	2	446	2	382	0	433	2
May	448	3	480	0	439	4	491	3	519	4
June	501	3	473	3	422	5	461	4	467	3
July	384	0	465	2	423	1	453	0	484	2
August	373	4	405	3	351	0	415	2	442	0
September	409	3	490	0	435	2	475	3	508	4
October	666	1	621	2	662	1	681	3	724	4
November	698	1	776	2	867	3	862	0	784	2
December	704	3	721	1	584	1	561	1	781	0
Total	6,221	26	6,536	20	6,722	22	6,646	18	6,897	21

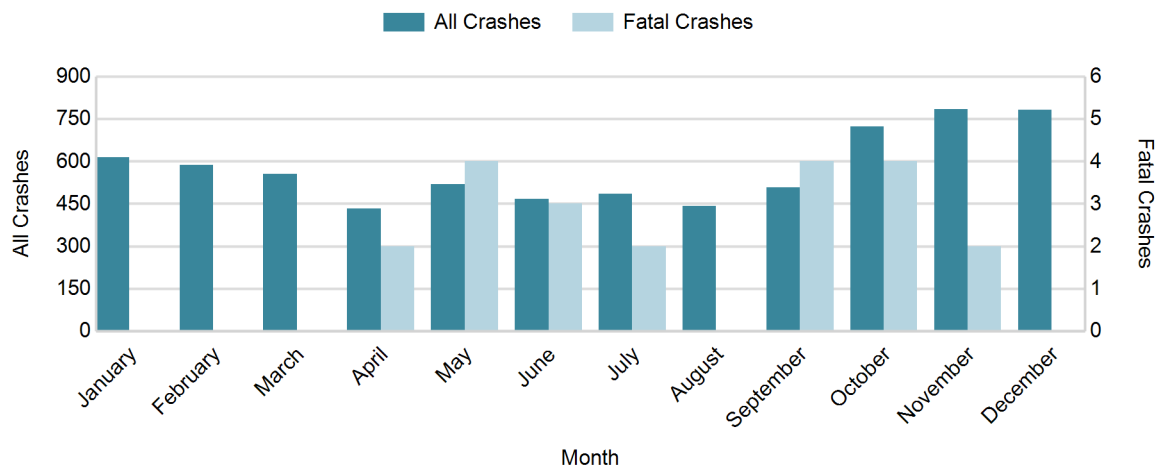
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	931	3	981	2	867	3	947	1	907	5
Tuesday	909	6	981	4	964	2	984	1	1,039	4
Wednesday	822	3	995	3	1,009	4	996	4	1,072	2
Thursday	889	5	918	1	1,249	2	965	3	1,084	3
Friday	1,118	6	1,049	4	1,119	4	1,072	2	1,245	4
Saturday	828	2	875	1	881	2	955	2	851	2
Sunday	724	1	737	5	633	5	727	5	699	1
Total	6,221	26	6,536	20	6,722	22	6,646	18	6,897	21

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

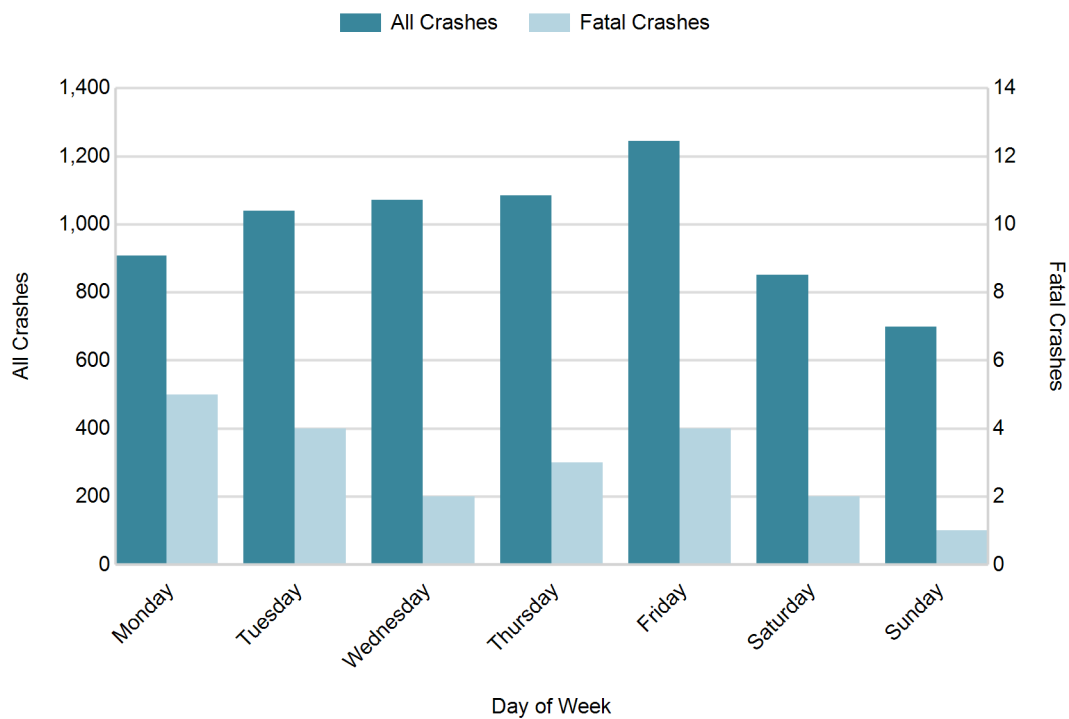
2016 Crashes by Month



2016 - 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	907	13.2	5	23.8	11	29	88	774
Tuesday	1,039	15.1	4	19.0	17	31	93	894
Wednesday	1,072	15.5	2	9.5	14	41	107	908
Thursday	1,084	15.7	3	14.3	20	33	106	922
Friday	1,245	18.1	4	19.0	18	46	116	1,061
Saturday	851	12.3	2	9.5	15	50	77	707
Sunday	699	10.1	1	4.8	15	46	69	568
Total	6,897	100.0	21	100.0	110	276	656	5,834

2016 Day of Week and Severity

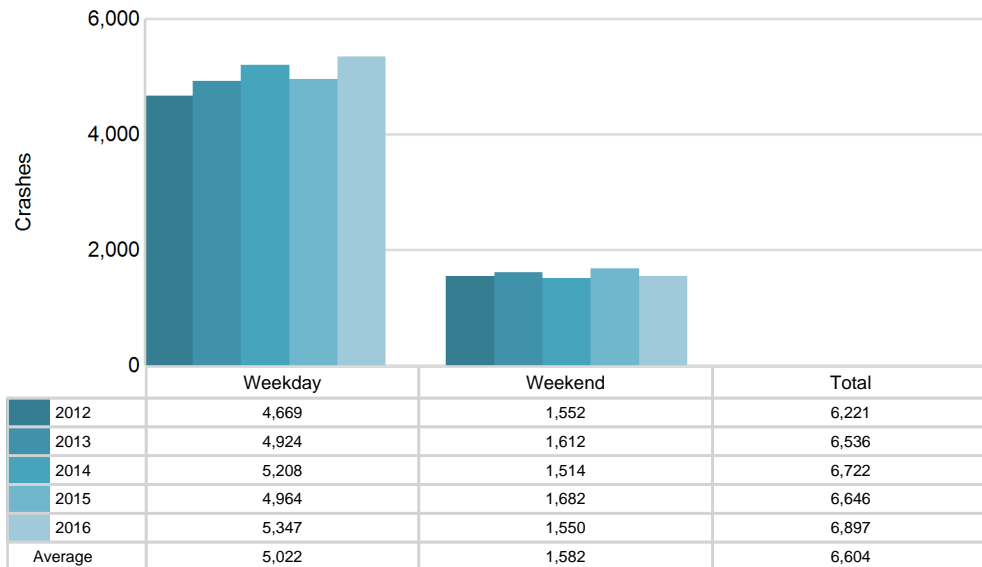


MSP Post 13 - Jackson (continued)

5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	4,669	23	4,924	14	5,208	15	4,964	11	5,347	18
Weekend	1,552	3	1,612	6	1,514	7	1,682	7	1,550	3
Total	6,221	26	6,536	20	6,722	22	6,646	18	6,897	21

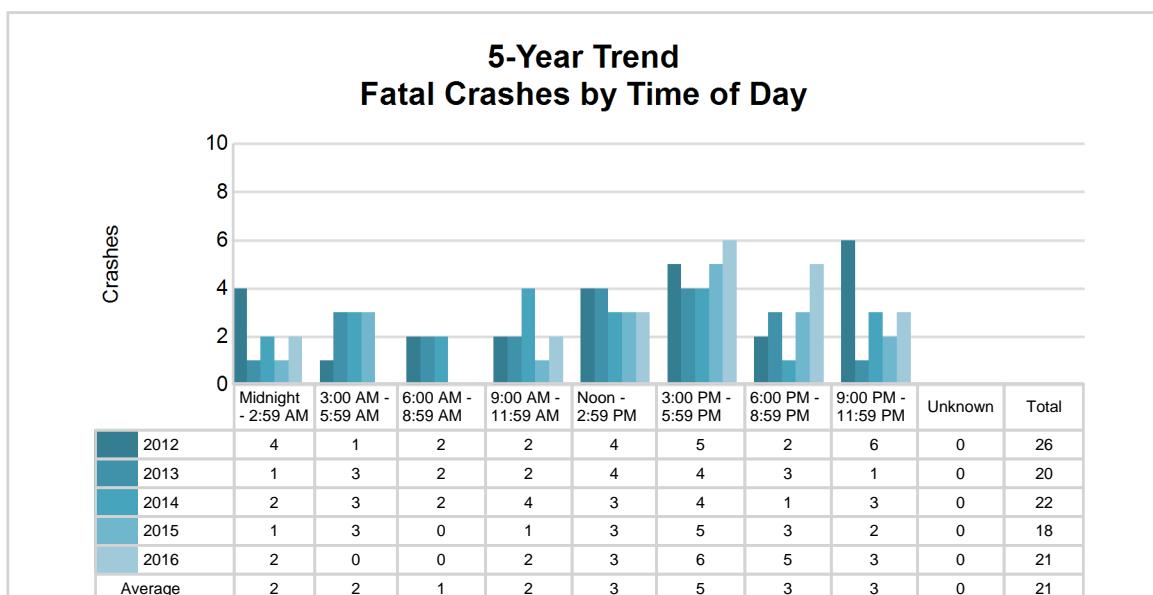
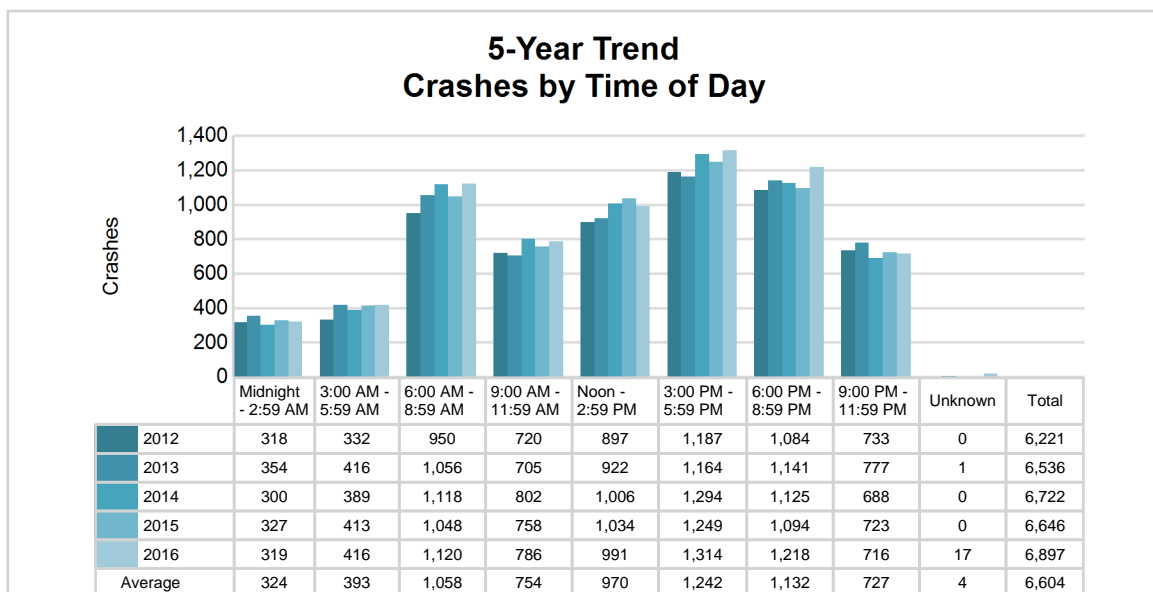
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

Time of Day	2012		2013		2014		2015		2016	
	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	4	354	1	300	2	327	1	319	2
3:00 AM - 5:59 AM	332	1	416	3	389	3	413	3	416	0
6:00 AM - 8:59 AM	950	2	1,056	2	1,118	2	1,048	0	1,120	0
9:00 AM - 11:59 AM	720	2	705	2	802	4	758	1	786	2
Noon - 2:59 PM	897	4	922	4	1,006	3	1,034	3	991	3
3:00 PM - 5:59 PM	1,187 †	5	1,164 †	4	1,294 †	4	1,249 †	5	1,314 †	6
6:00 PM - 8:59 PM	1,084	2	1,141	3	1,125	1	1,094	3	1,218	5
9:00 PM - 11:59 PM	733	6	777	1	688	3	723	2	716	3
Unknown	0	0	1	0	0	0	0	0	17	0
Total	6,221	26	6,536	20	6,722	22	6,646	18	6,897	21

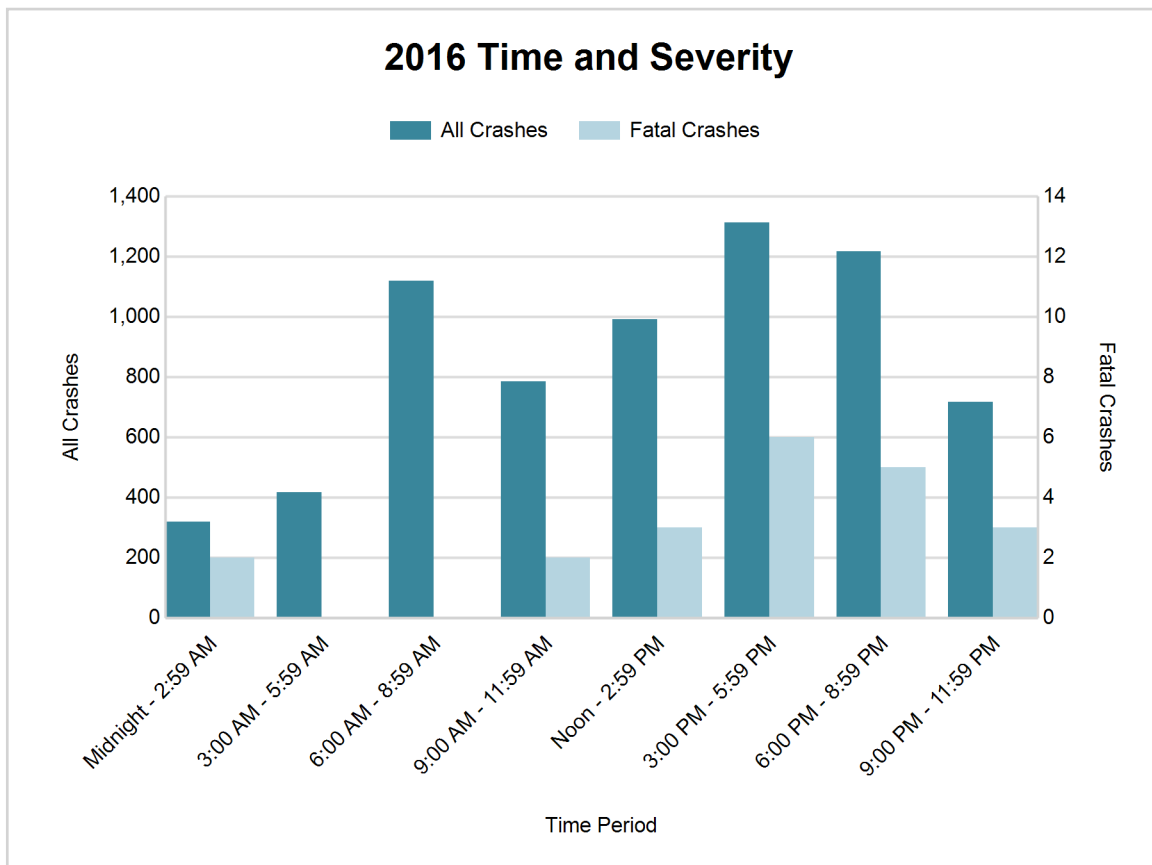
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



MSP Post 13 - Jackson (continued)

2016 - Time and Severity

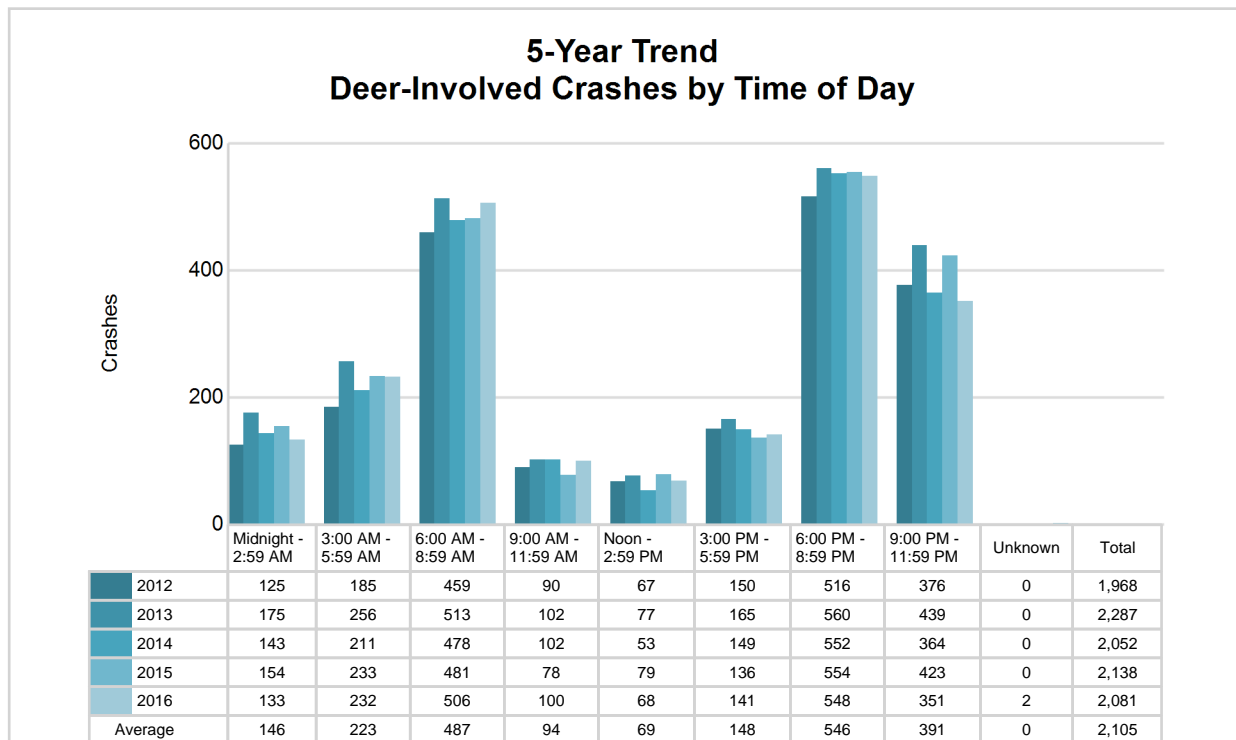
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	319	4.6	2	9.5	6	24	24	263
3:00 AM - 5:59 AM	416	6.0	0	0.0	5	20	29	362
6:00 AM - 8:59 AM	1,120	16.2	0	0.0	14	32	74	1,000
9:00 AM - 11:59 AM	786	11.4	2	9.5	11	37	86	650
Noon - 2:59 PM	991	14.4	3	14.3	19	41	125	803
3:00 PM - 5:59 PM	1,314	19.1	6	28.6	24	56	164	1,064
6:00 PM - 8:59 PM	1,218	17.7	5	23.8	15	39	97	1,062
9:00 PM - 11:59 PM	716	10.4	3	14.3	16	25	56	616
Unknown	17	0.2	0	0.0	0	2	1	14
Total	6,897	100.0	21	100.0	110	276	656	5,834

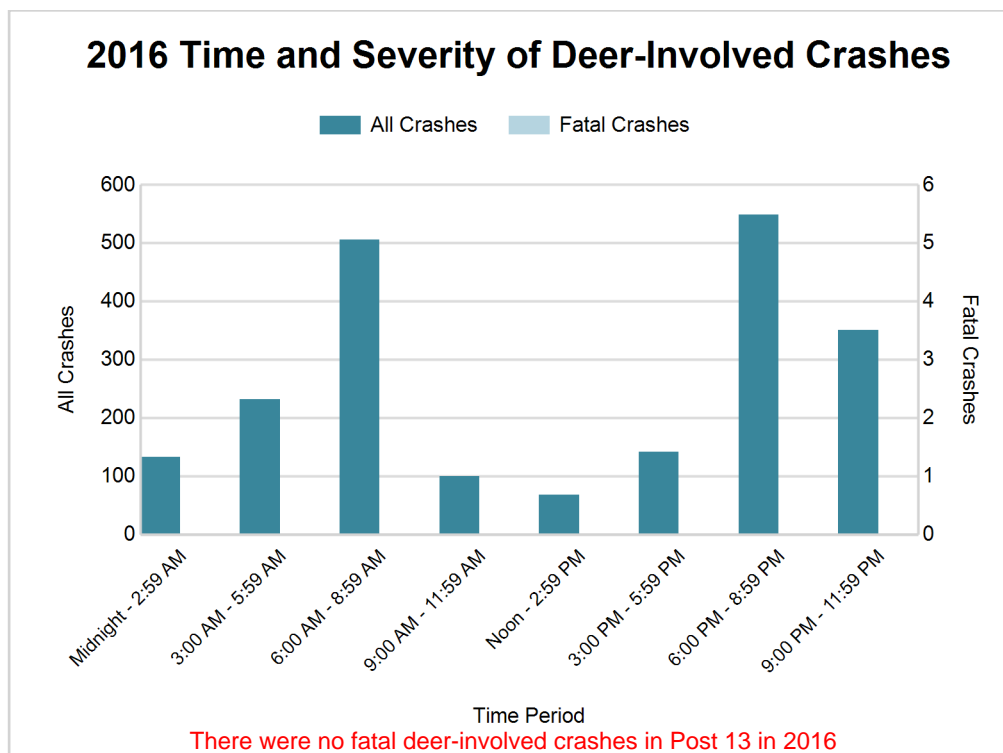


5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	125	0	175	0	143	0	154	0	133	0
3:00 AM - 5:59 AM	185	0	256	0	211	0	233	0	232	0
6:00 AM - 8:59 AM	459	0	513	0	478	0	481	0	506	0
9:00 AM - 11:59 AM	90	0	102	0	102	0	78	0	100	0
Noon - 2:59 PM	67	0	77	0	53	0	79	0	68	0
3:00 PM - 5:59 PM	150	0	165	0	149	0	136	0	141	0
6:00 PM - 8:59 PM	516 †	0	560 †	0	552 †	0	554 †	1	548 †	0
9:00 PM - 11:59 PM	376	0	439	0	364	0	423	0	351	0
Unknown	0	0	0	0	0	0	0	0	2	0
Total	1,968	0	2,287	0	2,052	0	2,138	1	2,081	0

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





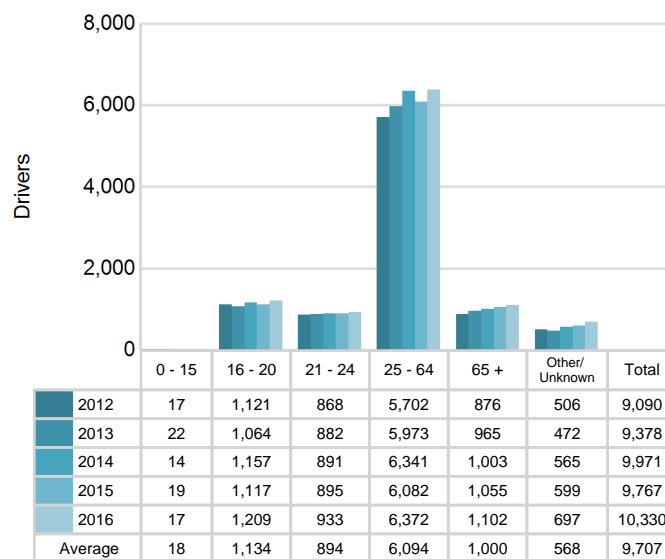
2016 - Reported Motor Vehicle Crashes by County

County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Hillsdale	1,634	5	196	1,433	0	233	370	1,029	51	14	827	5	258
Jackson	5,263	16	846	4,401	942	330	853	3,120	188	51	1,254	18	1,120
Total	6,897	21	1,042	5,834	942	563	1,223	4,149	239	65	2,081	23	1,378

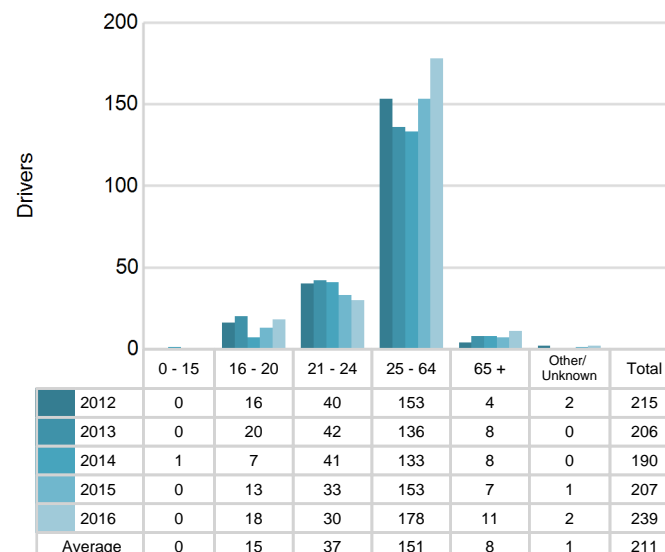
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2012		2013		2014		2015		2016	
	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	17	0	22	0	14	1	19	0	17	0
16 - 20	1,121	16	1,064	20	1,157	7	1,117	13	1,209	18
21 - 24	868	40	882	42	891	41	895	33	933	30
25 - 64	5,702	153	5,973	136	6,341	133	6,082	153	6,372	178
65 +	876	4	965	8	1,003	8	1,055	7	1,102	11
Unknown	506	2	472	0	565	0	599	1	697	2
Total	9,090	215	9,378	206	9,971	190	9,767	207	10,330	239

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



2016 - 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	20	29	17	18	0	4	8	2	4
21 - 24	33	31	26	30	0	3	10	7	10
25 - 64	216	191	138	178	2	17	48	33	78
65 +	19	13	10	11	1	4	4	0	2
Unknown	36	2	1	2	0	0	1	0	1
Total	324	266	192	239	3	28	71	42	95

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 2016, there were 324 drivers in alcohol-involved crashes; 239 (73.8%) of those drivers were coded as had-been-drinking by the officer on the crash form.

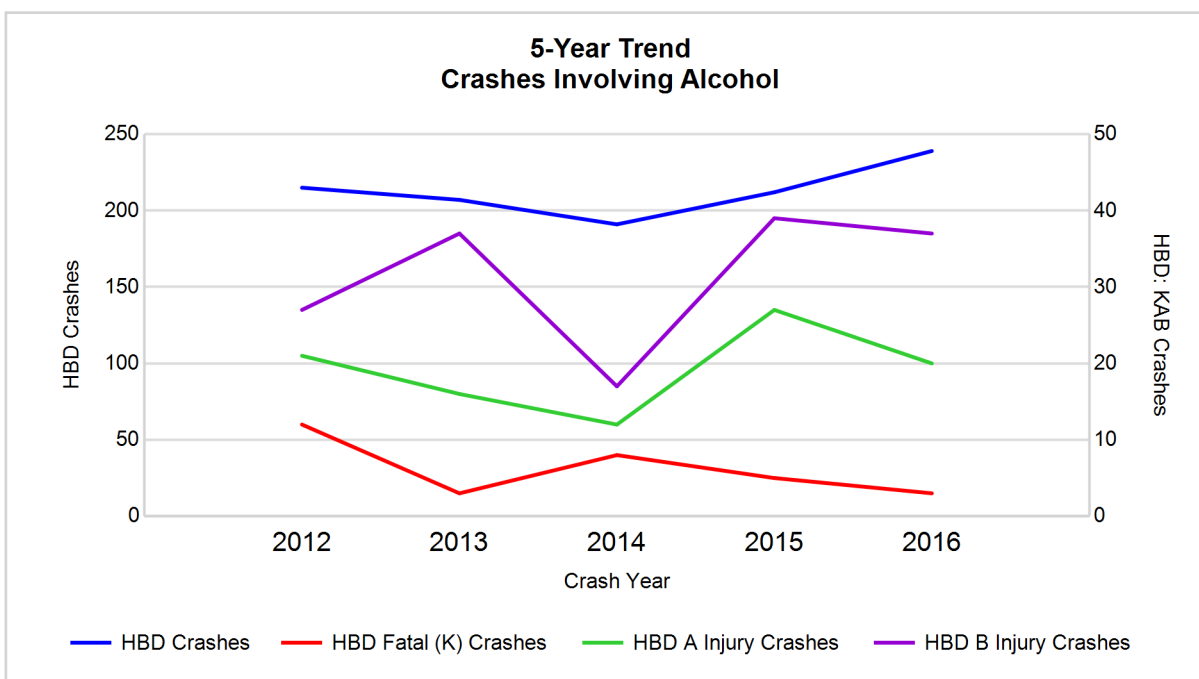
- 113 (47.3%) of the 239 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 42 (37.2%) of the 113 drivers had a BAC at or above 0.17 g/dL.
- 192 (80.3%) of the 239 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2012	6,221	215	3.5	26	12	46.2	125	21	16.8	282	27	9.6
2013	6,536	207	3.2	20	3	15.0	113	16	14.2	318	37	11.6
2014	6,722	191	2.8	22	8	36.4	99	12	12.1	279	17	6.1
2015	6,646	212	3.2	18	5	27.8	115	27	23.5	285	39	13.7
2016	6,897**	239**	3.5	21	3	14.3*	110	20	18.2	276*	37	13.4

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



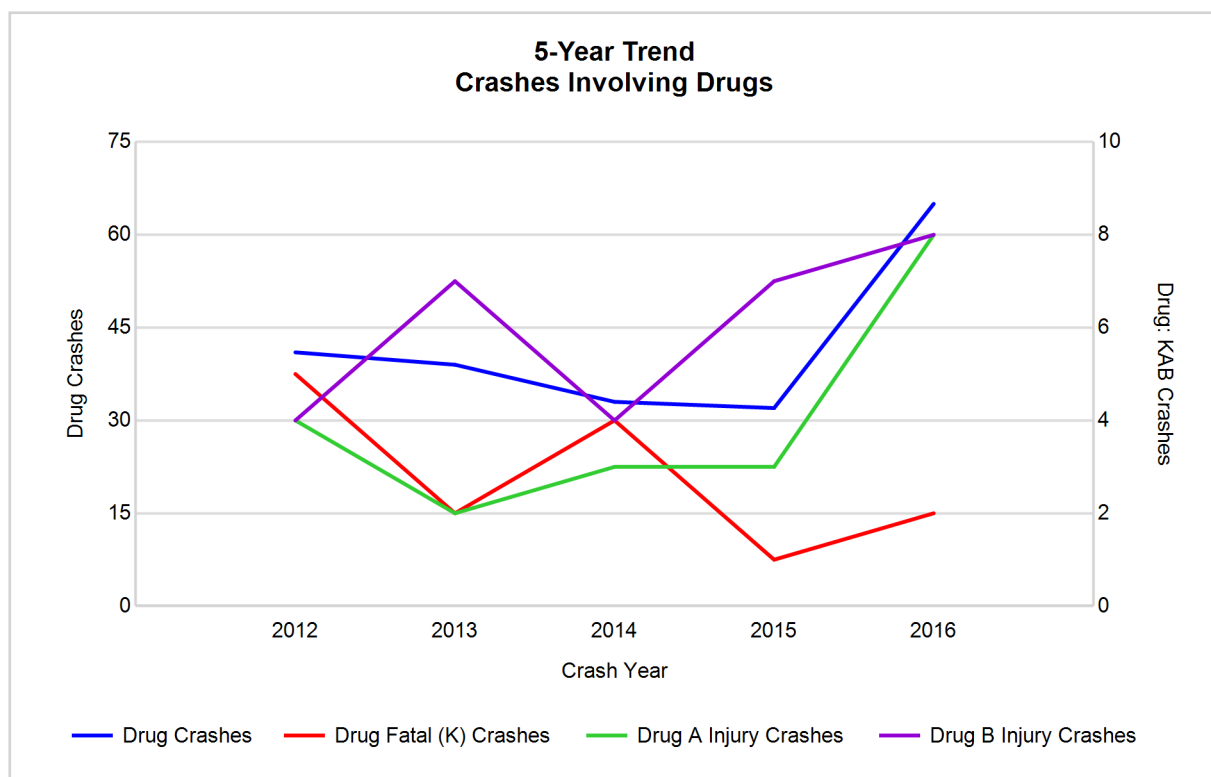
Note: Had-Been-Drinking (HBD)

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
2012	6,221	41	0.7	26	5	19.2	125	4	3.2	282	4	1.4
2013	6,536	39	0.6	20	2	10.0	113	2	1.8	318	7	2.2
2014	6,722	33	0.5	22	4	18.2	99	3	3.0	279	4	1.4
2015	6,646	32	0.5	18	1	5.6	115	3	2.6	285	7	2.5
2016	6,897**	65**	0.9**	21	2	9.5	110	8**	7.3**	276*	8**	2.9**

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

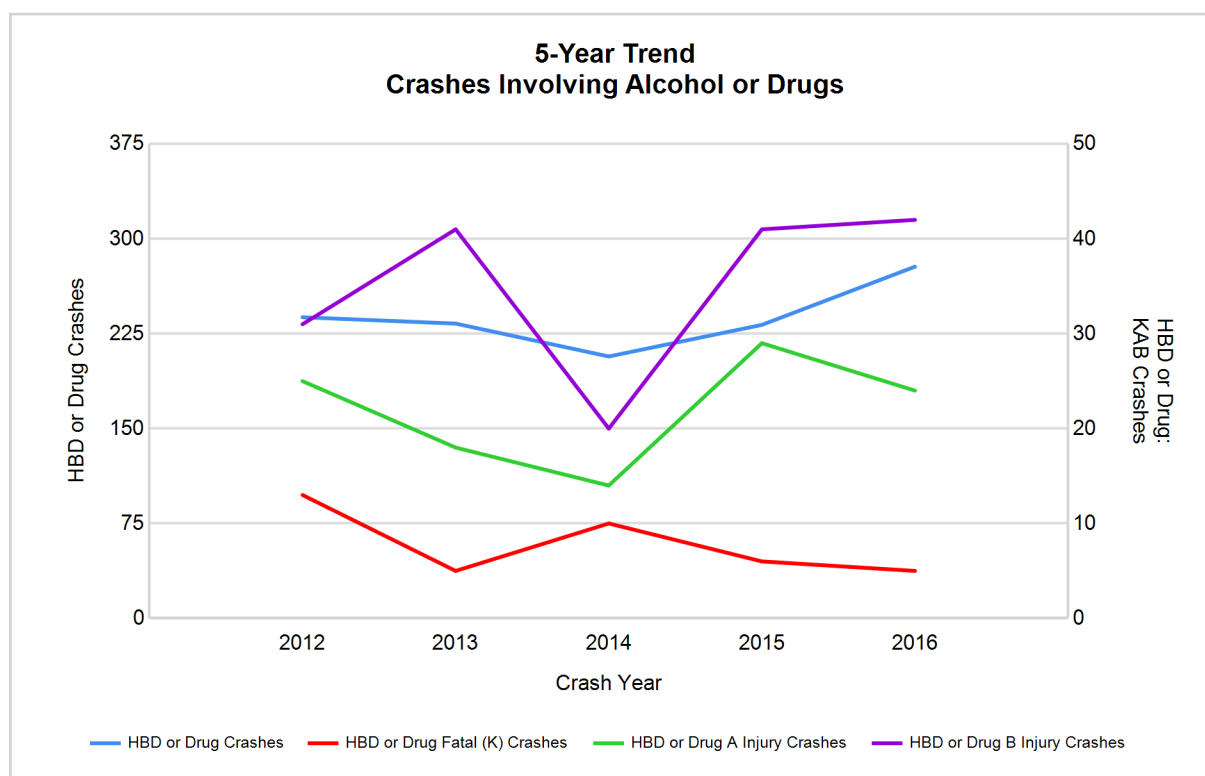


5-Year Trend - Crashes Involving Alcohol or Drugs

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
2012	6,221	238	3.8	26	13	50.0	125	25	20.0	282	31	11.0
2013	6,536	233	3.6	20	5	25.0	113	18	15.9	318	41	12.9
2014	6,722	207	3.1	22	10	45.5	99	14	14.1	279	20	7.2
2015	6,646	232	3.5	18	6	33.3	115	29	25.2	285	41	14.4
2016	6,897**	278**	4.0**	21	5	23.8*	110	24	21.8	276*	42**	15.2**

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



Note: Had-Been-Drinking (HBD)

2016 - 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	8,093	7,354	90.9	11	5	45.5	72	63	87.5	246	222	90.2	711	671	94.4	6,704	6,392	95.3
Motor home	110	107	97.3	0	0	0.0	0	0	0.0	6	6	100.0	9	9	100.0	92	92	100.0
Pickup truck	1,604	1,454	90.6	3	1	33.3	15	10	66.7	35	33	94.3	87	77	88.5	1,402	1,333	95.1
Small truck under 10,000 lbs. GVWR	106	95	89.6	0	0	0.0	1	1	100.0	6	3	50.0	7	4	57.1	88	87	98.9
Motorcycle	101	59	58.4	6	2	33.3	20	9	45.0	31	21	67.7	18	10	55.6	23	16	69.6
Moped / goped	14	6	42.9	0	0	0.0	4	2	50.0	3	2	66.7	4	1	25.0	3	1	33.3
Go-cart / golf cart	2	1	50.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
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	4	0	0.0	0	0	0.0	2	0	0.0	2	0	0.0	0	0	0.0	0	0	0.0
Other	93	44	47.3	0	0	0.0	1	0	0.0	1	0	0.0	5	3	60.0	57	41	71.9
Truck/bus over 10,000 lbs.	272	247	90.8	0	0	0.0	2	0	0.0	5	4	80.0	13	12	92.3	243	231	95.1
Unknown	228	3	1.3	0	0	0.0	0	0	0.0	0	0	0.0	2	1	50.0	8	2	25.0
Total	10,627	9,370	88.2	20	8	40.0	117	85	72.6	335	291	86.9	856	788	92.1	8,621	8,196	95.1

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.

2016 - 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	99	93	93.9	0	0	0.0	5	4	80.0	22	21	95.5	57	55	96.5	15	13	86.7
16 - 20	1,256	1,187	94.5	4	3	75.0	18	15	83.3	46	45	97.8	122	110	90.2	1,065	1,014	95.2
21 - 24	963	900	93.5	1	0	0.0	12	8	66.7	43	37	86.0	75	67	89.3	832	788	94.7
25 - 64	6,484	6,103	94.1	13	4	30.8	71	49	69.0	176	143	81.3	514	474	92.2	5,702	5,432	95.3
65 +	1,128	1,085	96.2	2	1	50.0	11	9	81.8	48	45	93.8	85	82	96.5	982	948	96.5
Unknown	697	2	0.3	0	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0	25	1	4.0
Total	10,627	9,370	88.2	20	8	40.0	117	85	72.6	335	291	86.9	856	788	92.1	8,621	8,196	95.1

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	2012			2013			2014			2015			2016		
	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	78	0	10	37	0	9	57	0	9	34	0	9	31	0	5
Shoulder belt only used	51	0	10	228	1	18	158	0	12	43	0	4	171	0	24
Lap belt only used	24	0	3	21	0	1	48	0	7	51	0	6	68	0	7
Both lap & shoulder belts used	8,010	10	770	8,168	7	752	8,739	13	801	8,582	4	815	8,805	5	833
No belts used	144	8	33	128	3	23	132	2	25	145	2	22	107	6	21
Child restraint used	0	0	0	0	0	0	0	0	0	2	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	4	0	1	6	0	1	4	0	0	5	0	1	5	0	0
Restraint use unknown	168	1	22	214	4	29	176	2	25	202	1	42	533	1	47
Helmet worn	67	1	45	76	3	51	65	1	42	76	1	51	60	2	40
Helmet not worn	32	2	23	22	0	16	30	1	19	35	3	24	47	4	34
Helmet use unknown	9	0	4	11	0	8	8	0	5	10	0	7	3	0	2
Uncoded & errors	503	0	0	467	0	0	554	0	1	582	0	0	500	0	0
Total	9,090	22	921	9,378	18	908	9,971	19	946	9,767	11	981	10,330	18	1,013

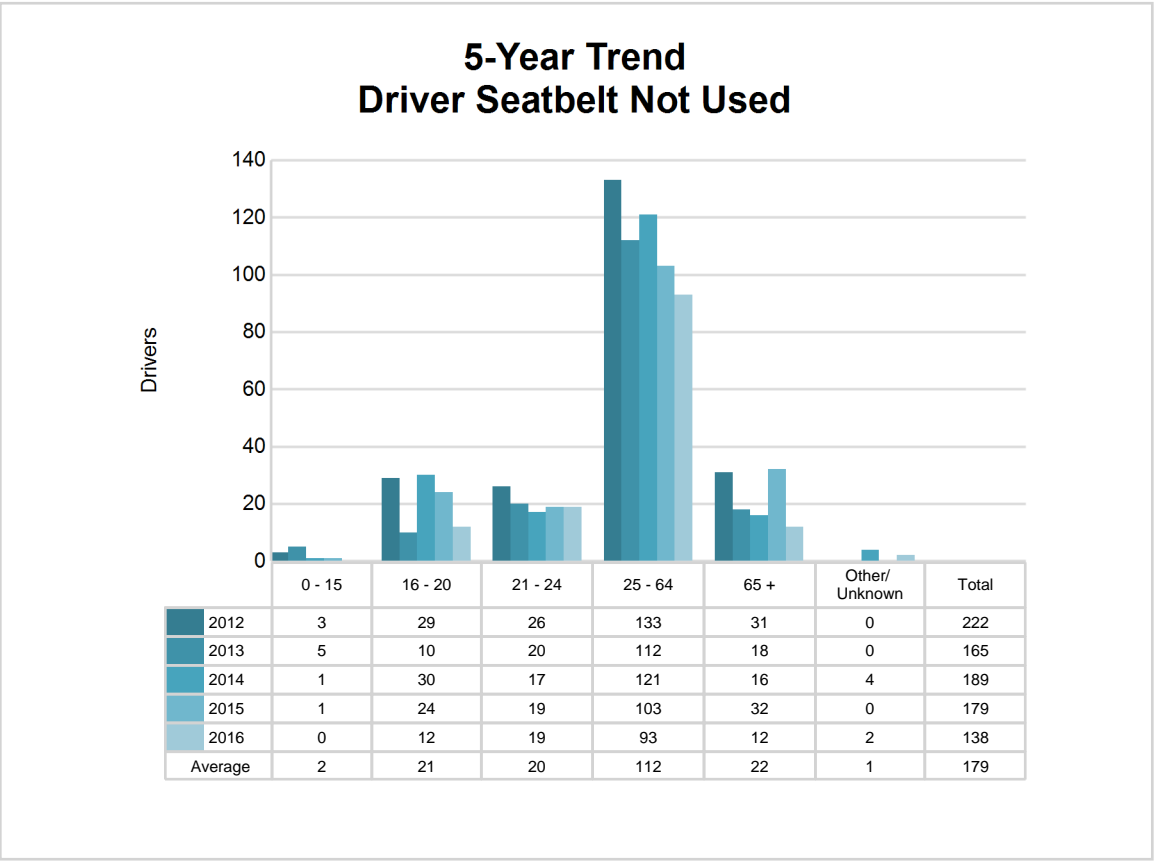
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2012			2013			2014			2015			2016		
	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	1	2	0	2	3	0	0	4	0	1	2	0	1
Shoulder belt only used	3	0	3	4	0	1	3	0	2	0	0	0	3	0	1
Lap belt only used	1	0	1	0	0	0	0	0	0	1	0	1	1	0	0
Both lap & shoulder belts used	143	2	47	141	1	33	135	3	31	147	0	62	166	0	58
No belts used	18	4	9	12	0	7	11	1	7	13	2	6	12	2	7
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	1	0	1	2	0	0	1	0	1	0	0	0
Restraint use unknown	30	1	3	40	0	10	29	2	5	32	0	20	47	0	15
Helmet worn	5	1	3	3	1	2	3	0	2	4	0	4	2	0	2
Helmet not worn	8	2	5	2	0	1	3	0	2	4	0	4	6	0	6
Helmet use unknown	1	0	0	1	0	1	1	0	1	1	0	1	0	0	0
Uncoded & errors	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	215	10	72	206	2	58	190	6	50	207	2	100	239	2	90

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

Age Group	2012			2013			2014			2015			2016		
	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	3	0	0	5	0	2	1	0	0	1	0	1	0	0	0
16 - 20	29	1	7	10	0	2	30	0	5	24	0	5	12	1	2
21 - 24	26	1	2	20	0	1	17	1	3	19	0	4	19	1	5
25 - 64	133	5	28	112	2	25	121	1	23	103	2	14	93	3	17
65 +	31	1	6	18	1	2	16	0	3	32	0	7	12	1	2
Unknown	0	0	0	0	0	0	4	0	0	0	0	0	2	0	0
Total	222	8	43	165	3	32	189	2	34	179	2	31	138	6	26

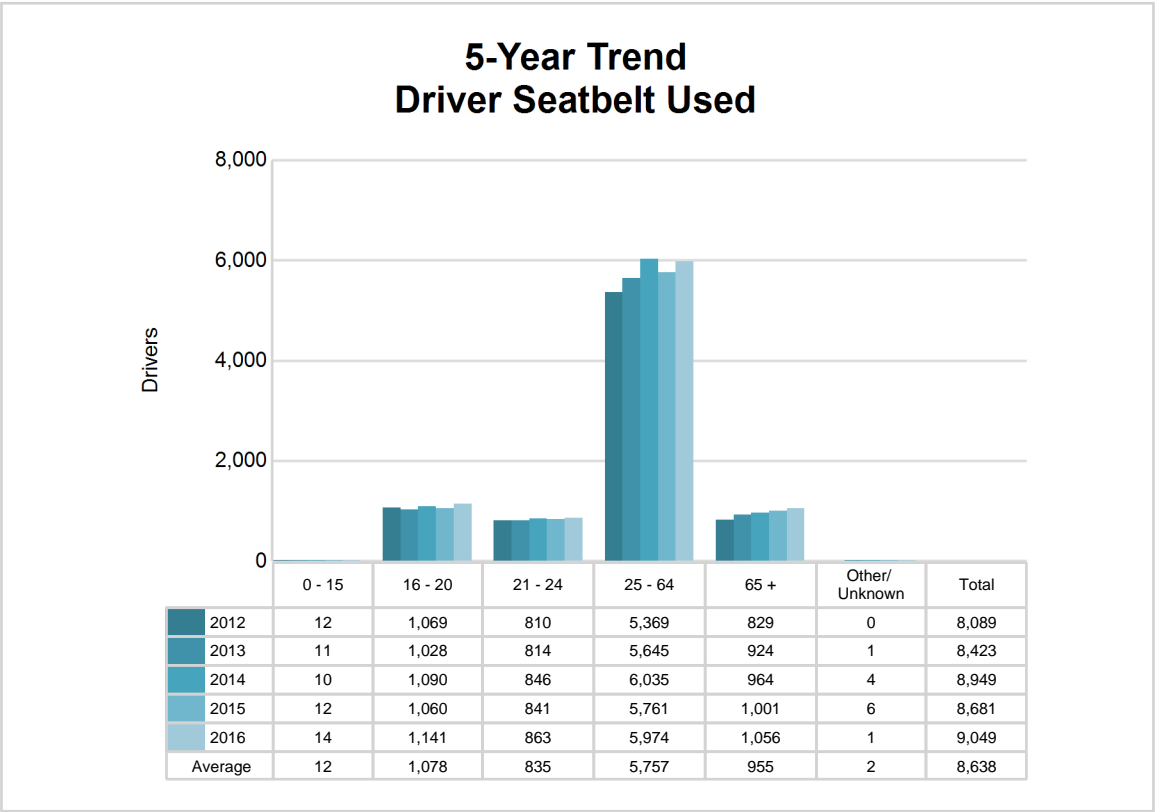
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

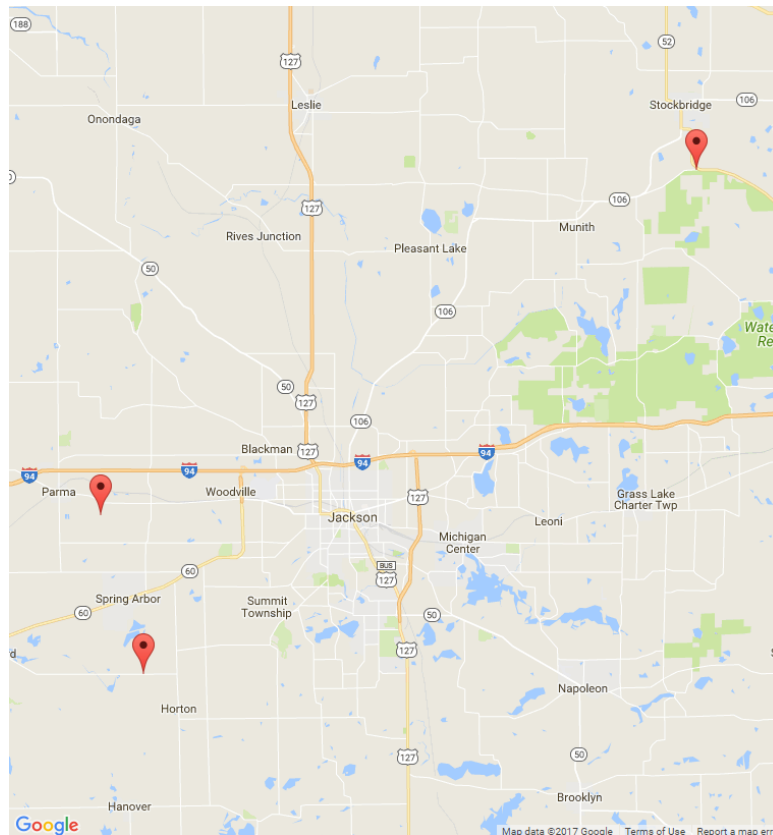
Age Group	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	12	0	1	11	0	1	10	0	2	12	0	2	14	0	1
16 - 20	1,069	2	132	1,028	0	129	1,090	1	109	1,060	1	126	1,141	2	127
21 - 24	810	1	68	814	1	80	846	1	93	841	1	79	863	0	79
25 - 64	5,369	3	502	5,645	6	458	6,035	7	509	5,761	1	512	5,974	3	547
65 +	829	4	81	924	1	104	964	4	107	1,001	1	107	1,056	0	110
Unknown	0	0	0	1	0	0	4	0	0	6	0	0	1	0	0
Total	8,089	10	784	8,423	8	772	8,949	13	820	8,681	4	826	9,049	5	864

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	2012		2013		2014		2015		2016	
	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	4,979	7	5,377	12	5,545	19	5,438	11	5,640	14
Speed too fast	731	8	606	3	842	7	713	4	662	8
Speed too slow	5	0	16	1	15	0	9	0	3	0
Failed to yield	740	2	719	2	816	3	798	0	795	1
Disregard traffic control	115	1	134	1	127	4	125	0	162	1
Drove wrong way	10	0	11	0	5	0	12	0	1	0
Drove left of center	54	0	40	2	44	2	46	2	50	1
Improper passing	28	0	33	0	30	0	41	0	38	0
Improper lane use	232	0	187	1	201	0	163	1	209	0
Improper turn	42	0	80	0	79	0	58	0	62	0
Improper/no signal	15	0	14	0	19	0	6	0	9	0
Improper backing	176	0	184	0	165	0	155	0	174	0
Unable to stop in assured clear distance	917	2	936	3	1,030	1	961	1	1,166	5
Other	238	2	258	2	257	0	294	0	292	2
Unknown	448	2	469	1	477	0	530	2	260	2
Reckless driving	66	3	56	0	47	1	73	0	81	1
Careless/negligent driving	278	6	257	3	268	2	295	5	264	1
Uncoded & errors	16	0	1	0	4	0	50	0	462	2
Total	9,090	33	9,378	31	9,971	39	9,767	26	10,330	38



The picture above represents all 2016 alcohol-involved fatal crashes in Post 13.

In 2016, there were 239 alcohol-involved crashes in Post 13:

3	K - Fatal Crashes
20	A - Suspected Serious Injury Crashes
37	B - Suspected Minor Injury Crashes
53	C - Possible Injury Crashes
126	O - Property Damage Only/No Injury Crashes

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