



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

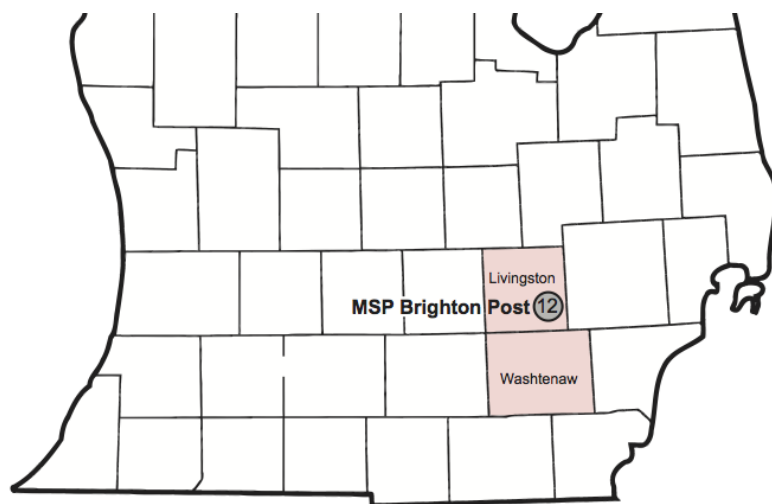
Property Damage Only (PDO)



Michigan State Police (MSP) Post 12 - Brighton

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

Post 12 is comprised of Livingston and Washtenaw 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 12 - Brighton

- There were 15,941 crashes in Post 12 during 2017. [Page 1]
- A total of 62 fatalities resulted from 53 fatal crashes in 2017 in Post 12. [Page 1]
- There were 3,555 injuries and 2,702 injury crashes. [Page 1]
- There were 13,186 property damage only crashes (no fatalities or injuries). [Page 1]
- December had the highest number of crashes (1,908). [Pages 1-2]
- July had the highest number of fatal crashes (7) while May had the highest number of fatalities (10). [Pages 1-2]
- October had the highest number of injury crashes (287) and injuries (377). [Page 1]
- December had the highest number of property damage only crashes (1,646). [Page 1]
- Of all vehicles involved in fatal crashes, 5 (5.7%) were motorcycles. [Page 1]
- Friday was the day of the week with the highest number of crashes (2,718) and Wednesday had the highest number of fatal crashes (12). [Pages 2-3]
- The 3:00 PM - 5:59 PM time period had the highest number of crashes (4,110). This holds true for every year between 2013 and 2017. The 9:00 PM - 11:59 PM time period had the highest number of fatal crashes (11). [Pages 5-6]
- During the period from 2013 to 2017, the highest number of deer crashes occurred in 2013 (1,843). 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]
- Washtenaw County (71.1%) had the highest number of crashes in Post 12 in 2017, followed by Livingston County (28.9%), and (0.0%). [Page 8]
- Washtenaw County (62.9%) had the highest number of fatalities in Post 12 in 2017, followed by Livingston County (37.1%), and (0.0%). [Page 8]
- The highest number of drivers in crashes (29,717) occurred during 2016 and the highest number of drivers coded drinking in crashes (538) occurred during 2017 within the five year period between 2013 and 2017. [Page 9]
- A total of 553 crashes involved alcohol in 2017. [Page 10]
- Alcohol-involved fatal crashes were the highest in 2014 during the five-year period from 2013 to 2017 at 20. [Page 10]
- A total of 185 crashes, 19 fatal crashes, and 25 suspected serious injury crashes involved drugs in 2017, all the highest during the five-year period. [Page 11]
- There were 25,559 drivers wearing seatbelts and 137 drivers not wearing seatbelts in crashes in 2017. Of the 137 drivers not wearing seat belts, 7 (5.1%) were killed and 56 (40.9%) were injured. [Pages 14-16]
- The most common hazardous action coded for drivers in 2017 in all crashes was unable to stop in assured clear distance (4,714), while the most common hazardous action coded for drivers in fatal crashes was reckless driving (7). [Page 17]

MSP Post 12 - Brighton (continued)

Post 12 Experience

In 2017:

There were 28,122 drivers involved in 15,941 motor vehicle crashes in MSP Post 12. Of those crashes, 53 were classified as fatal, resulting in 62 fatalities. An additional 3,555 persons were injured.

Post 12 experienced the highest number of motor vehicle crashes (1,908) in December, the highest number of fatal crashes (7) in July and the highest number of persons killed (10) in May.

Michigan driver statistics indicate 7.1 percent of licensed drivers in Post 12 were age 16-20, and 12.3 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	1,313	5	204	1,104	5	265
February	1,058	3	148	907	3	188
March	1,388	3	245	1,140	3	336
April	1,079	5	184	890	8	263
May	1,274	6	233	1,035	10	308
June	1,211	5	241	965	5	315
July	1,076	7	205	864	8	272
August	1,136	4	222	910	4	282
September	1,221	3	245	973	3	310
October	1,619	5	287	1,327	5	377
November	1,658	5	228	1,425	5	308
December	1,908	2	260	1,646	3	331
Total	15,941	53	2,702	13,186	62	3,555

2017 - Driver Statistics

Age Group	Post 12			Driver Rates	
	2017 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	95,848	3,370	55	5.7	163.2
16 - 20	52,715	29,403	3,472	658.6	1,180.8
21 - 24	46,457	29,894	3,137	675.2	1,049.4
25 - 64	281,832	275,376	17,120	607.5	621.7
65 +	80,426	74,527	2,597	322.9	348.5
Unknown	0	0	1,741	--	--
Total	557,278	412,570	28,122	504.6	681.6

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	23,883	84.9	68	77.3	4,193	19,622
Motor home	135	0.5	0	0.0	26	109
Pickup truck	2,477	8.8	6	6.8	413	2,058
Small truck under 10,000 lbs. GVWR	175	0.6	0	0.0	22	153
Motorcycle	146	0.5	5	5.7	110	31
Moped / goped	15	0.1	0	0.0	11	4
Go-cart / golf cart	1	0.0	0	0.0	0	1
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	8	0.0	1	1.1	4	3
Other	82	0.3	1	1.1	12	69
Truck/bus over 10,000 lbs.	887	3.2	7	8.0	128	752
Unknown	313	1.1	0	0.0	19	294
Total	28,122	100.0	88	100.0	4,938	23,096

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	1,520	2	2,204	1	1,818	4	1,463	3	1,313	5
February	1,363	1	1,479	7	1,384	1	1,374	3	1,058	3
March	970	6	1,276	3	1,054	2	1,349	2	1,388	3
April	955	5	851	6	987	2	1,249	2	1,079	5
May	1,183	4	1,144	6	1,160	3	1,250	3	1,274	6
June	1,142	1	1,132	5	1,263	1	1,292	2	1,211	5
July	1,050	5	1,058	3	1,123	7	1,256	7	1,076	7
August	1,116	4	1,039	3	1,133	3	1,244	5	1,136	4
September	1,194	5	1,236	4	1,291	2	1,409	7	1,221	3
October	1,574	4	1,471	2	1,524	7	1,465	3	1,619	5
November	1,508	5	1,742	2	1,749	3	1,589	3	1,658	5
December	1,604	4	1,216	5	1,330	3	1,691	3	1,908	2
Total	15,179	46	15,848	47	15,816	38	16,631	43	15,941	53

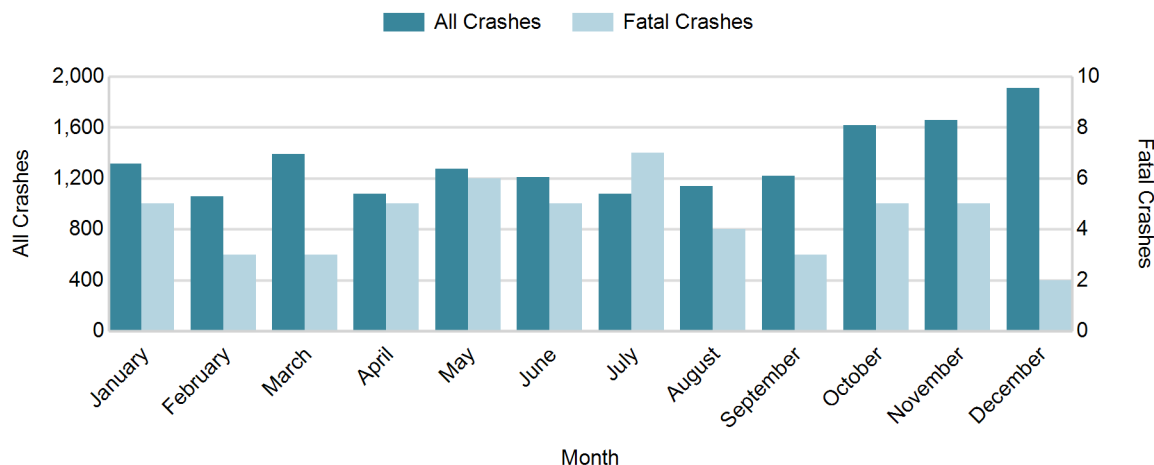
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

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	2,306	6	2,174	2	2,338	2	2,344	7	2,374	7
Tuesday	2,281	3	2,324	3	2,422	3	2,600	6	2,439	8
Wednesday	2,272	6	2,649	7	2,547	12	2,742	6	2,422	12
Thursday	2,357	9	2,607	7	2,273	7	2,697	6	2,562	5
Friday	2,537	9	2,609	9	2,626	7	2,807	8	2,718	7
Saturday	1,958	8	1,923	12	2,079	5	1,950	7	1,860	6
Sunday	1,468	5	1,562	7	1,531	2	1,491	3	1,566	8
Total	15,179	46	15,848	47	15,816	38	16,631	43	15,941	53

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

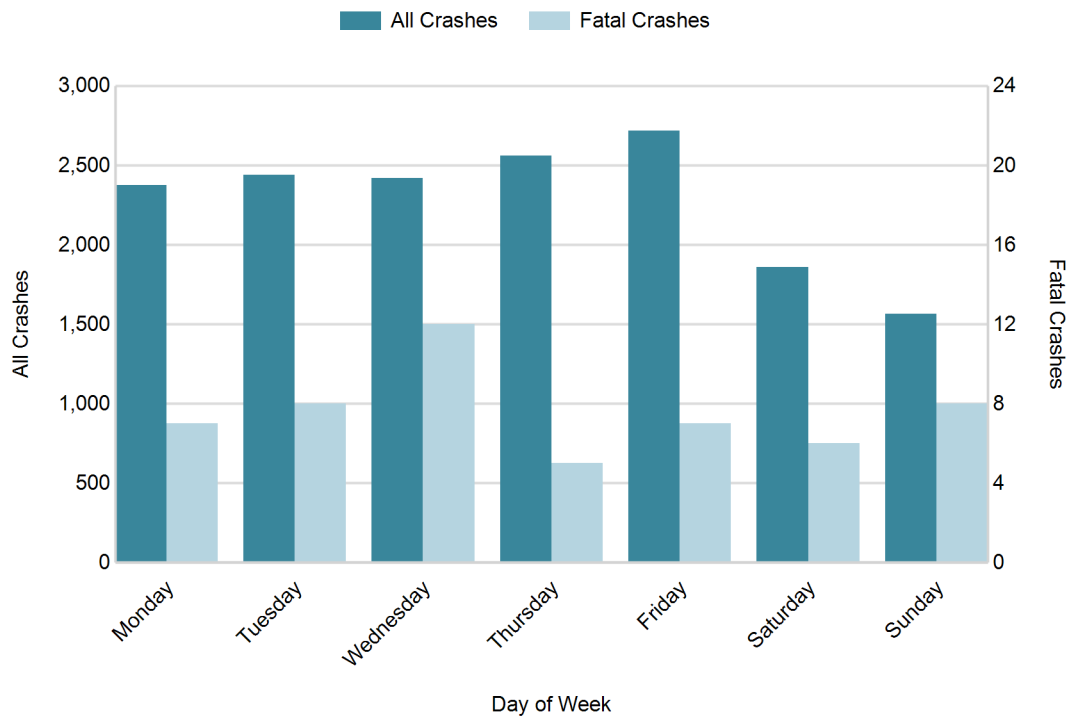
2017 Crashes by Month



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	2,374	14.9	7	13.2	26	119	233	1,989
Tuesday	2,439	15.3	8	15.1	20	143	246	2,022
Wednesday	2,422	15.2	12	22.6	27	132	229	2,022
Thursday	2,562	16.1	5	9.4	29	140	265	2,123
Friday	2,718	17.1	7	13.2	42	173	261	2,235
Saturday	1,860	11.7	6	11.3	37	125	162	1,530
Sunday	1,566	9.8	8	15.1	32	121	140	1,265
Total	15,941	100.0	53	100.0	213	953	1,536	13,186

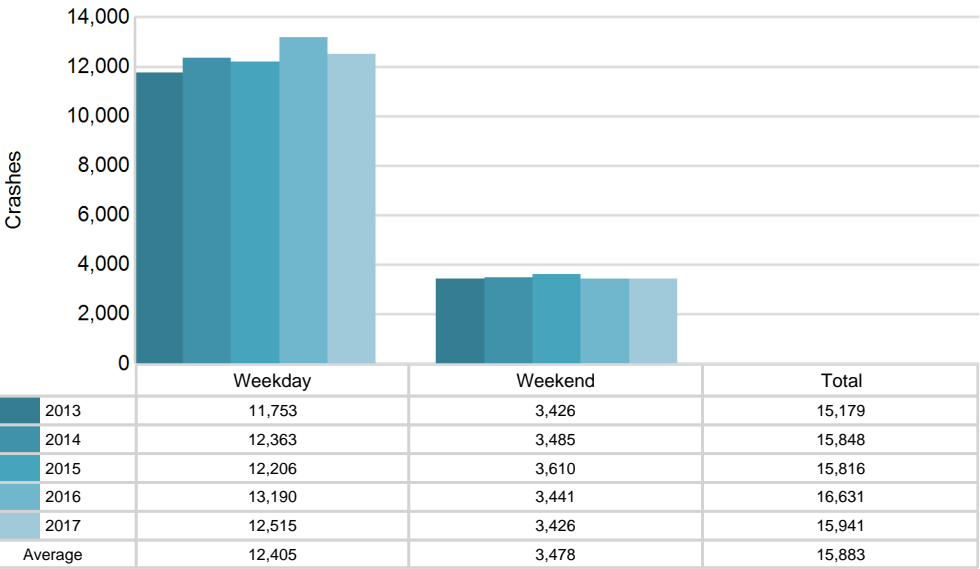
2017 Day of Week and Severity



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	11,753	33	12,363	28	12,206	31	13,190	33	12,515	39
Weekend	3,426	13	3,485	19	3,610	7	3,441	10	3,426	14
Total	15,179	46	15,848	47	15,816	38	16,631	43	15,941	53

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

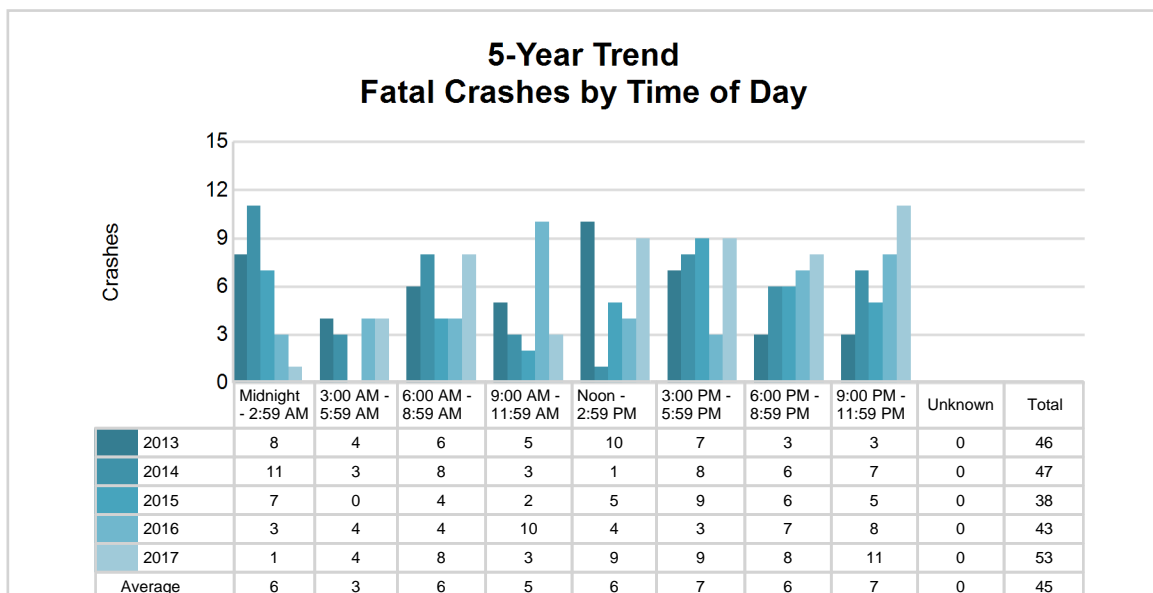
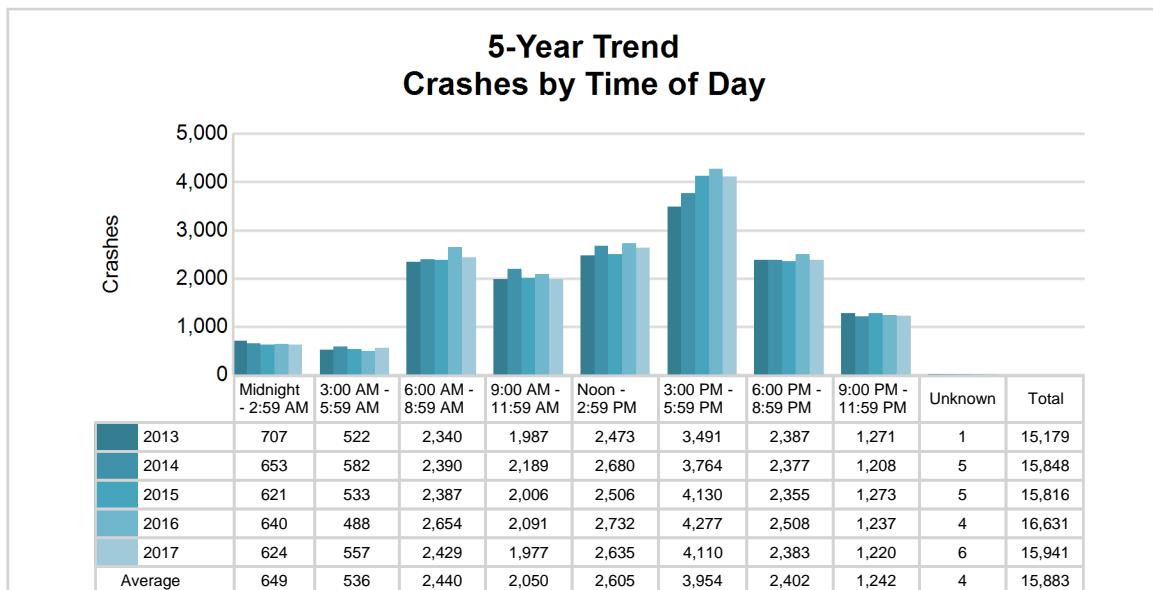


MSP Post 12 - Brighton (continued)

5-Year Trend - Crashes by Time of Day

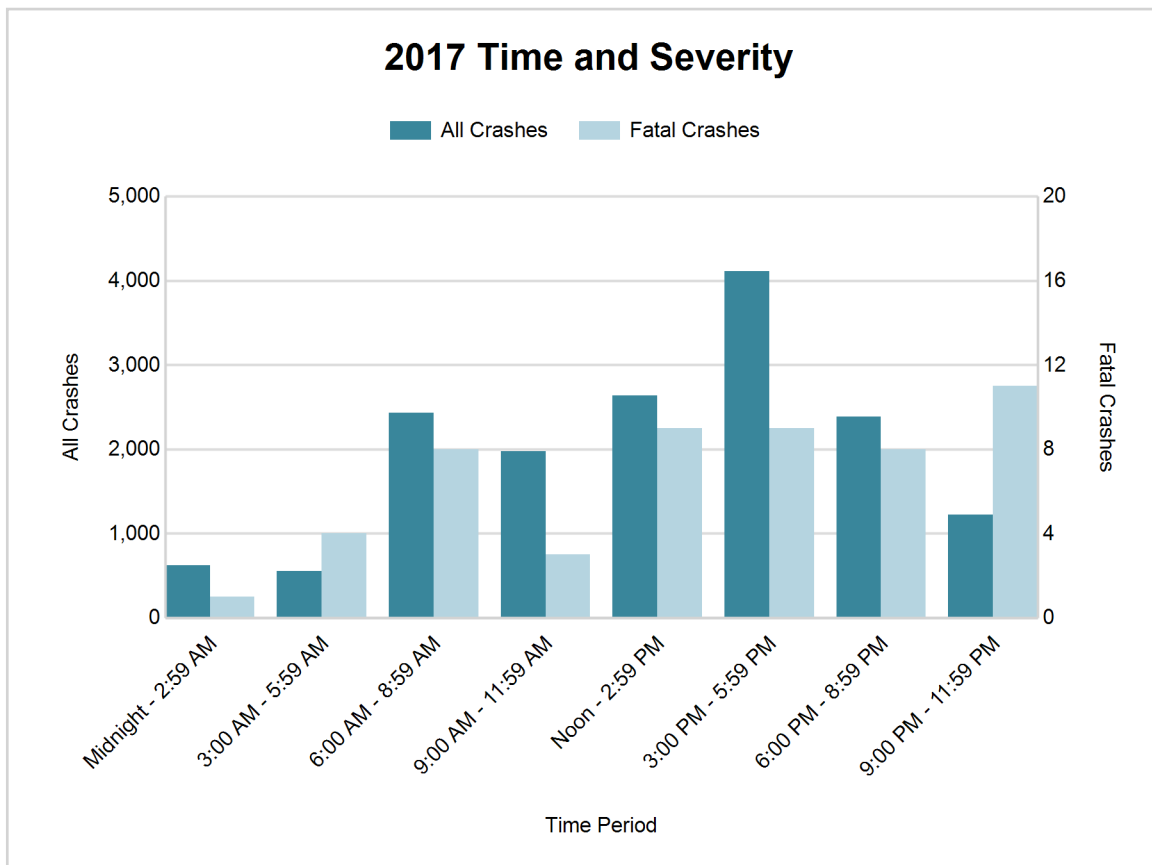
Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	707	8	653	11	621	7	640	3	624	1
3:00 AM - 5:59 AM	522	4	582	3	533	0	488	4	557	4
6:00 AM - 8:59 AM	2,340	6	2,390	8	2,387	4	2,654	4	2,429	8
9:00 AM - 11:59 AM	1,987	5	2,189	3	2,006	2	2,091	10	1,977	3
Noon - 2:59 PM	2,473	10	2,680	1	2,506	5	2,732	4	2,635	9
3:00 PM - 5:59 PM	3,491 †	7	3,764 †	8	4,130 †	9	4,277 †	3	4,110 †	9
6:00 PM - 8:59 PM	2,387	3	2,377	6	2,355	6	2,508	7	2,383	8
9:00 PM - 11:59 PM	1,271	3	1,208	7	1,273	5	1,237	8	1,220	11
Unknown	1	0	5	0	5	0	4	0	6	0
Total	15,179	46	15,848	47	15,816	38	16,631	43	15,941	53

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	624	3.9	1	1.9	22	57	44	500
3:00 AM - 5:59 AM	557	3.5	4	7.5	17	36	48	452
6:00 AM - 8:59 AM	2,429	15.2	8	15.1	26	111	209	2,075
9:00 AM - 11:59 AM	1,977	12.4	3	5.7	22	107	192	1,653
Noon - 2:59 PM	2,635	16.5	9	17.0	26	141	293	2,166
3:00 PM - 5:59 PM	4,110	25.8	9	17.0	42	253	432	3,374
6:00 PM - 8:59 PM	2,383	14.9	8	15.1	34	159	196	1,986
9:00 PM - 11:59 PM	1,220	7.7	11	20.8	24	89	122	974
Unknown	6	0.0	0	0.0	0	0	0	6
Total	15,941	100.0	53	100.0	213	953	1,536	13,186

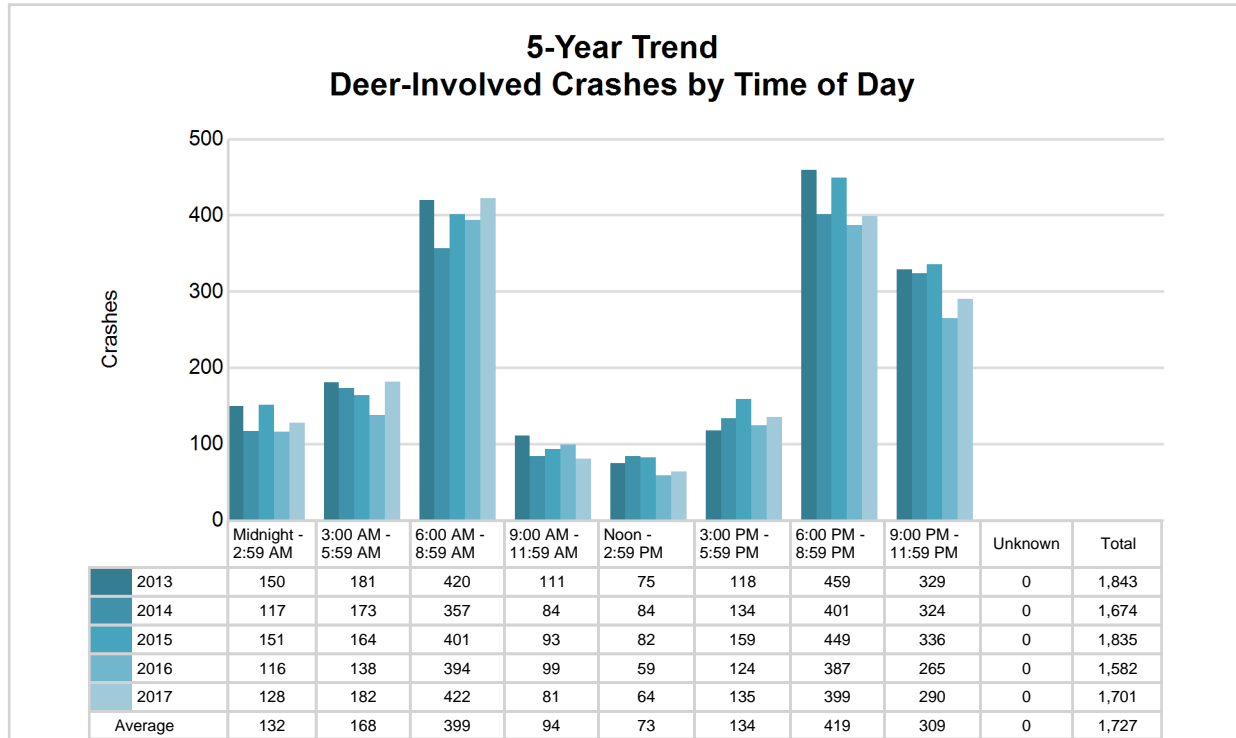


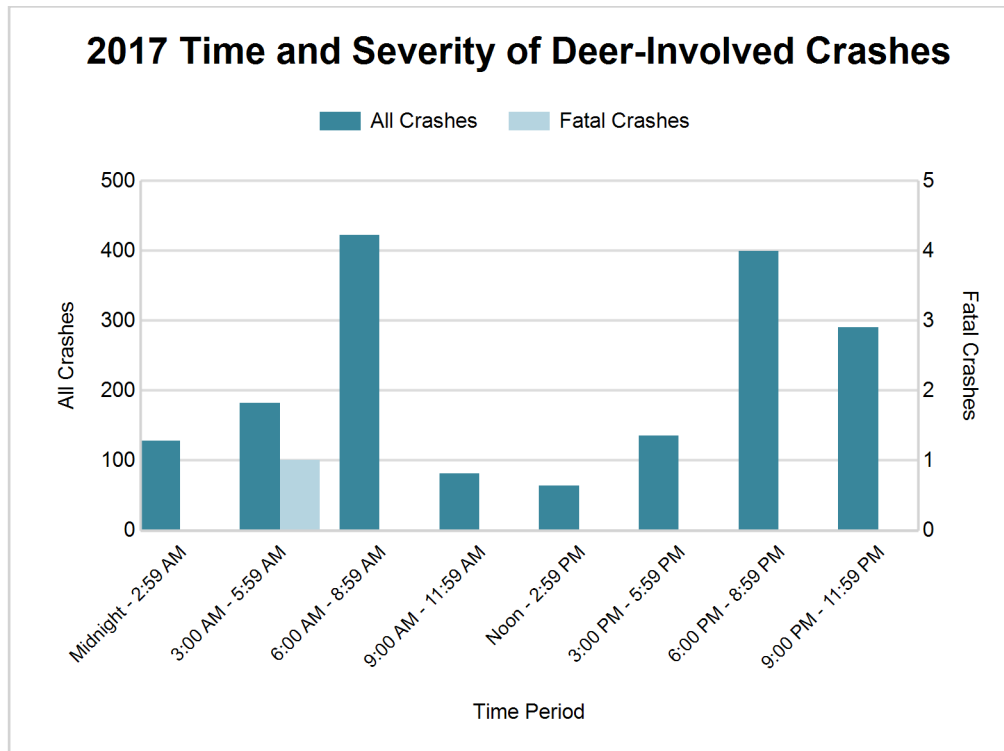
MSP Post 12 - Brighton (continued)

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	150	0	117	0	151	0	116	0	128	0
3:00 AM - 5:59 AM	181	0	173	0	164	0	138	0	182	1
6:00 AM - 8:59 AM	420	0	357	0	401	0	394	0	422	0
9:00 AM - 11:59 AM	111	0	84	0	93	0	99	0	81	0
Noon - 2:59 PM	75	0	84	0	82	0	59	0	64	0
3:00 PM - 5:59 PM	118	0	134	0	159	0	124	0	135	0
6:00 PM - 8:59 PM	459	0	401	0	449	1	387	0	399	0
9:00 PM - 11:59 PM	329	0	324	0	336	0	265	0	290	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	1,843	0	1,674	0	1,835	1	1,582	0	1,701	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

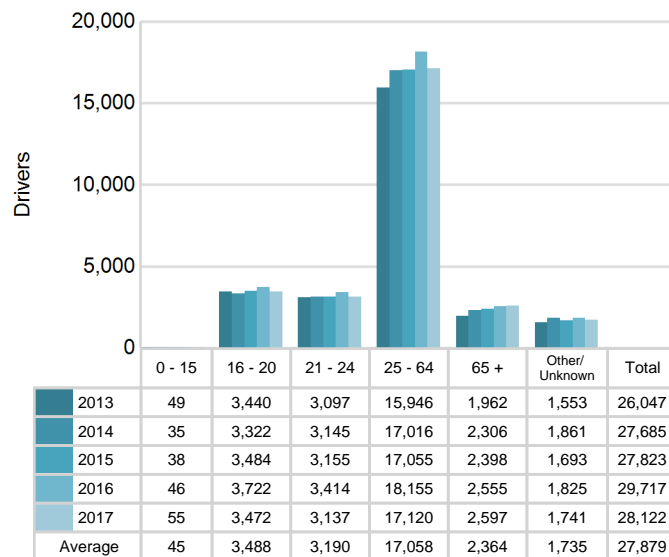
County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Livingston	4,610	16	724	3,870	919	623	608	2,452	212	71	739	23	941
Washtenaw	11,331	37	1,978	9,316	1,632	2,019	1,083	6,593	341	114	962	39	2,614
Total	15,941	53	2,702	13,186	2,551	2,642	1,691	9,045	553	185	1,701	62	3,555

MSP Post 12 - Brighton (continued)

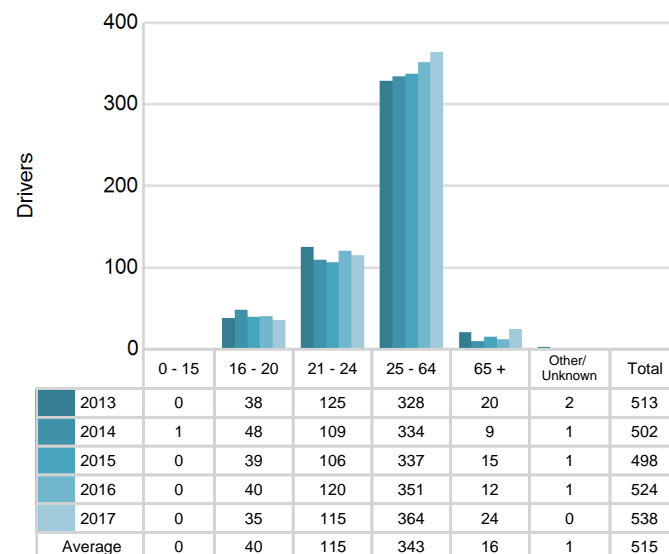
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	49	0	35	1	38	0	46	0	55	0
16 - 20	3,440	38	3,322	48	3,484	39	3,722	40	3,472	35
21 - 24	3,097	125	3,145	109	3,155	106	3,414	120	3,137	115
25 - 64	15,946	328	17,016	334	17,055	337	18,155	351	17,120	364
65 +	1,962	20	2,306	9	2,398	15	2,555	12	2,597	24
Unknown	1,553	2	1,861	1	1,693	1	1,825	1	1,741	0
Total	26,047	513	27,685	502	27,823	498	29,717	524	28,122	538

**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	50	39	27	35	0	4	8	3	20
21 - 24	144	103	95	115	3	8	29	19	56
25 - 64	516	345	298	364	6	30	70	73	185
65 +	37	27	21	24	0	2	6	7	9
Unknown	48	0	0	0	0	0	0	0	0
Total	795	514	441	538	9	44	113	102	270

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 795 drivers in alcohol-involved crashes; 538 (67.7%) of those drivers were coded as had-been-drinking by the officer on the crash form.

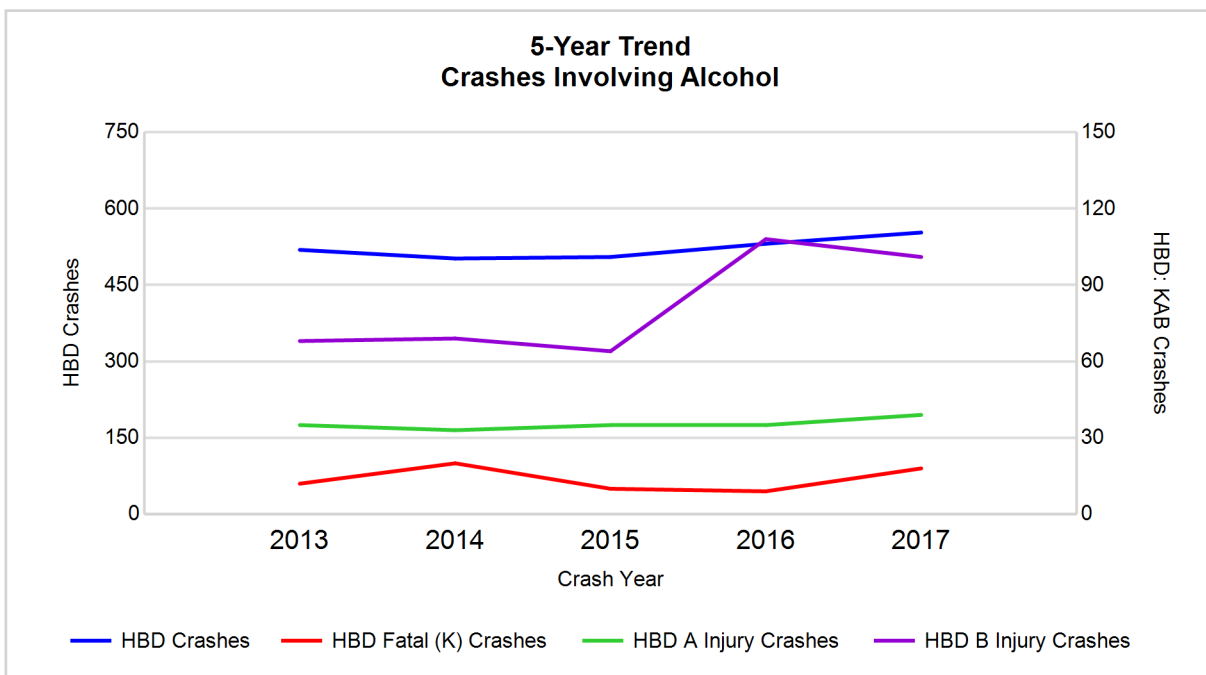
- 215 (40.0%) of the 538 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 102 (47.4%) of the 215 drivers had a BAC at or above 0.17 g/dL.
- 441 (82.0%) of the 538 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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	15,179	519	3.4	46	12	26.1	185	35	18.9	779	68	8.7
2014	15,848	502	3.2	47	20	42.6	178	33	18.5	702	69	9.8
2015	15,816	505	3.2	38	10	26.3	163	35	21.5	776	64	8.2
2016	16,631	531	3.2	43	9	20.9	193	35	18.1	965	108	11.2
2017	15,941	553**	3.5**	53**	18	34.0	213**	39**	18.3	953	101	10.6

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



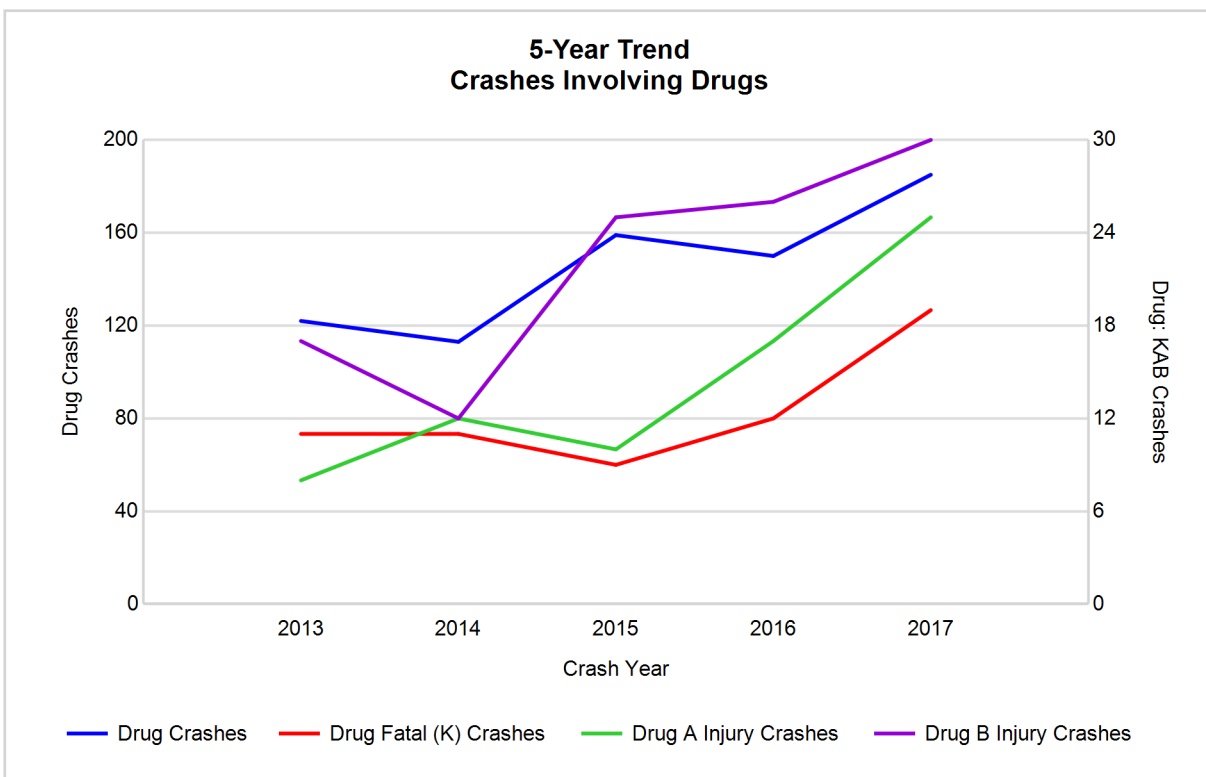
Note: Had-Been-Drinking (HBD)

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	15,179	122	0.8	46	11	23.9	185	8	4.3	779	17	2.2
2014	15,848	113	0.7	47	11	23.4	178	12	6.7	702	12	1.7
2015	15,816	159	1.0	38	9	23.7	163	10	6.1	776	25	3.2
2016	16,631	150	0.9	43	12	27.9	193	17	8.8	965	26	2.7
2017	15,941	185**	1.2**	53**	19**	35.8**	213**	25**	11.7**	953	30**	3.1

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

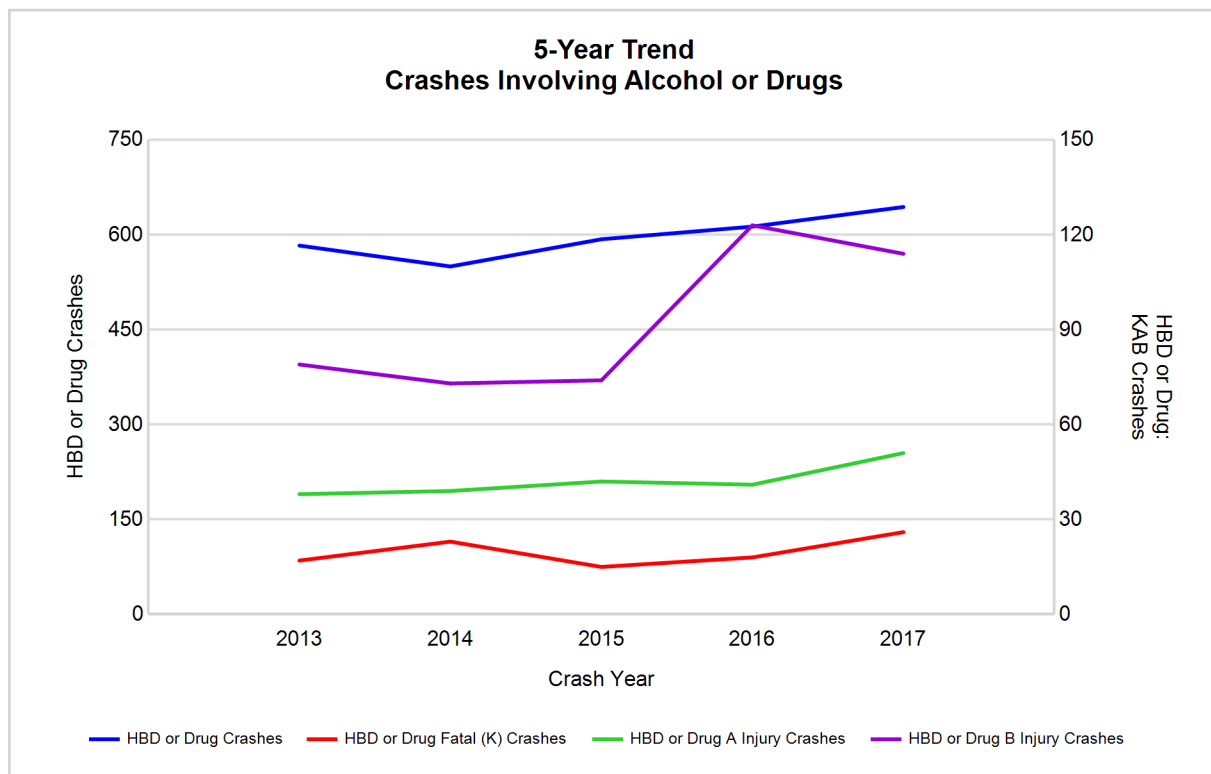


5-Year Trend - Crashes Involving Alcohol or Drugs

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	15,179	583	3.8	46	17	37.0	185	38	20.5	779	79	10.1
2014	15,848	550	3.5	47	23	48.9	178	39	21.9	702	73	10.4
2015	15,816	593	3.7	38	15	39.5	163	42	25.8	776	74	9.5
2016	16,631	613	3.7	43	18	41.9	193	41	21.2	965	123	12.7
2017	15,941	644**	4.0**	53**	26**	49.1**	213**	51**	23.9	953	114	12.0

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	24,507	22,695	92.6	43	28	65.1	168	128	76.2	876	819	93.5	1,859	1,792	96.4	20,344	19,928	98.0
Motor home	146	139	95.2	0	0	0.0	2	2	100.0	7	3	42.9	16	16	100.0	120	118	98.3
Pickup truck	2,518	2,298	91.3	0	0	0.0	18	14	77.8	82	65	79.3	129	120	93.0	2,159	2,099	97.2
Small truck under 10,000 lbs. GVWR	178	162	91.0	0	0	0.0	0	0	0.0	1	1	100.0	6	4	66.7	163	157	96.3
Motorcycle	156	111	71.2	5	1	20.0	26	18	69.2	68	51	75.0	25	22	88.0	28	19	67.9
Moped / goped	15	9	60.0	0	0	0.0	3	1	33.3	5	3	60.0	3	3	100.0	4	2	50.0
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	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	10	2	20.0	1	1	100.0	4	0	0.0	1	1	100.0	1	0	0.0	2	0	0.0
Other	83	48	57.8	0	0	0.0	0	0	0.0	4	2	50.0	0	0	0.0	58	46	79.3
Truck/bus over 10,000 lbs.	895	821	91.7	2	2	100.0	5	1	20.0	18	14	77.8	23	20	87.0	810	784	96.8
Unknown	314	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0	8	0	0.0
Total	28,823	26,286	91.2	51	32	62.7	226	164	72.6	1,062	959	90.3	2,065	1,977	95.7	23,697	23,154	97.7

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	229	208	90.8	1	1	100.0	4	3	75.0	34	31	91.2	139	134	96.4	50	39	78.0
16 - 20	3,587	3,480	97.0	3	3	100.0	35	26	74.3	154	140	90.9	263	251	95.4	3,115	3,060	98.2
21 - 24	3,196	3,080	96.4	5	1	20.0	37	27	73.0	145	125	86.2	219	200	91.3	2,785	2,727	97.9
25 - 64	17,405	16,930	97.3	28	19	67.9	125	89	71.2	600	538	89.7	1,241	1,203	96.9	15,371	15,081	98.1
65 +	2,664	2,581	96.9	14	8	57.1	25	19	76.0	127	124	97.6	199	189	95.0	2,290	2,241	97.9
Unknown	1,742	7	0.4	0	0	0.0	0	0	0.0	2	1	50.0	4	0	0.0	86	6	7.0
Total	28,823	26,286	91.2	51	32	62.7	226	164	72.6	1,062	959	90.3	2,065	1,977	95.7	23,697	23,154	97.7

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	1	4	33	1	5	33	0	6	38	0	7	21	0	1
Shoulder belt only used	11	0	1	8	0	0	9	0	2	23	0	4	27	0	3
Lap belt only used	23	1	1	26	0	3	29	0	2	24	0	3	15	0	3
Both lap & shoulder belts used	23,825	20	2,288	25,109	14	2,220	25,339	10	2,405	26,906	14	2,570	25,516	24	2,401
No belts used	133	12	64	116	8	59	135	5	63	140	3	61	116	7	55
Child restraint used	0	0	0	0	0	0	1	0	0	1	0	0	6	0	0
Child restraint not used, unavailable or improper use	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0
Restraint failure	2	0	1	0	0	0	1	0	0	0	0	0	1	0	1
Restraint use unknown	1,500	2	43	1,822	4	47	1,677	2	52	1,994	5	81	1,740	2	78
Helmet worn	148	1	108	125	7	84	131	5	90	116	1	88	115	2	92
Helmet not worn	35	0	28	45	2	35	65	3	38	54	5	35	41	3	28
Helmet use unknown	4	0	3	11	0	8	13	2	6	8	0	5	5	0	3
Uncoded & errors	326	0	0	388	0	0	390	0	0	412	0	0	519	0	0
Total	26,047	37	2,541	27,685	36	2,461	27,823	27	2,664	29,717	28	2,854	28,122	38	2,665

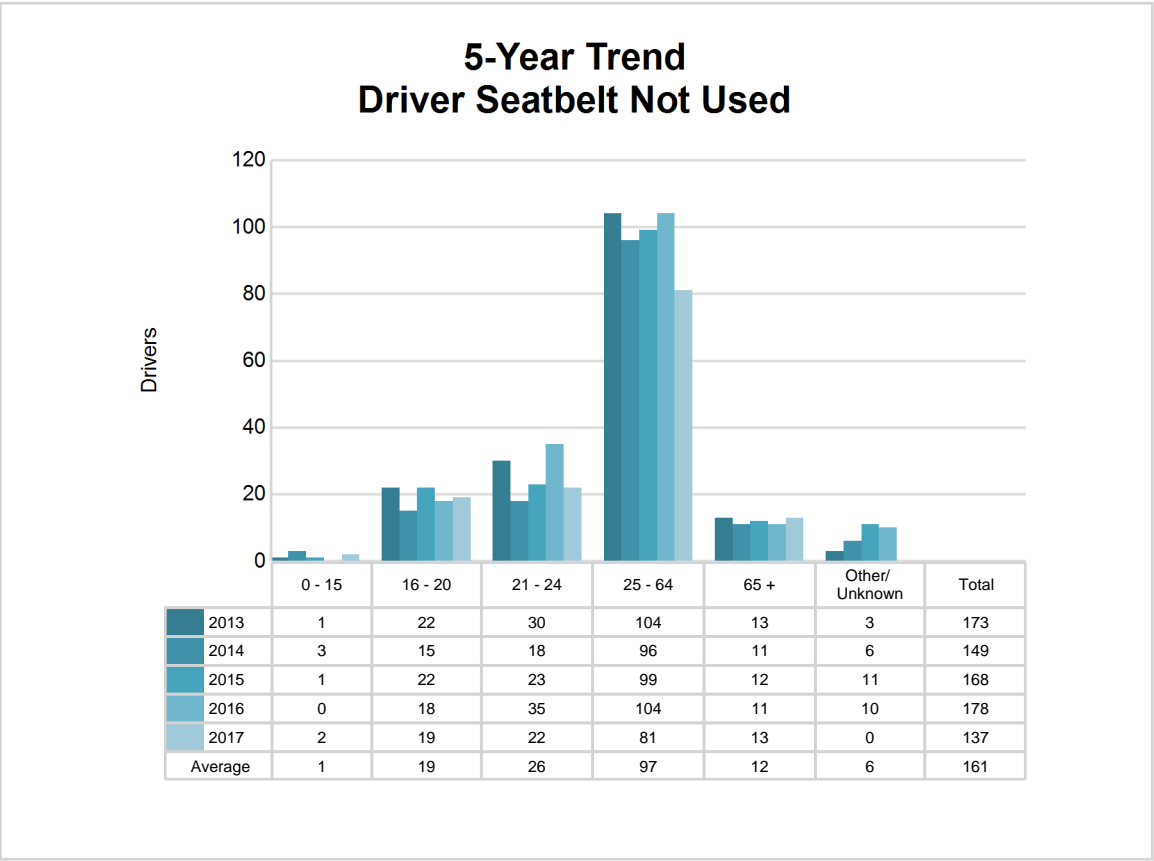
5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	1	3	1	0	1	0	1	1	0	0	0	0	0
Shoulder belt only used	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
Lap belt only used	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Both lap & shoulder belts used	397	4	108	395	6	110	383	1	91	394	1	132	416	3	138
No belts used	39	5	22	32	5	20	29	3	17	30	2	17	30	3	18
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	58	0	14	61	2	18	73	1	19	76	1	34	83	1	28
Helmet worn	11	0	7	7	1	5	3	0	3	6	0	5	3	0	3
Helmet not worn	5	0	4	4	1	3	7	2	4	15	1	13	4	0	4
Helmet use unknown	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	513	9	157	502	16	156	498	7	135	524	5	202	538	7	191

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	1	3	0	2	1	0	1	0	0	0	2	0	0
16 - 20	22	2	8	15	0	9	22	0	7	18	0	8	19	0	12
21 - 24	30	2	11	18	2	8	23	2	13	35	0	16	22	2	13
25 - 64	104	6	44	96	6	41	99	3	43	104	3	35	81	3	28
65 +	13	3	4	11	1	3	12	0	5	11	0	9	13	2	3
Unknown	3	0	0	6	0	1	11	0	0	10	0	0	0	0	0
Total	173	13	68	149	9	64	168	5	69	178	3	68	137	7	56

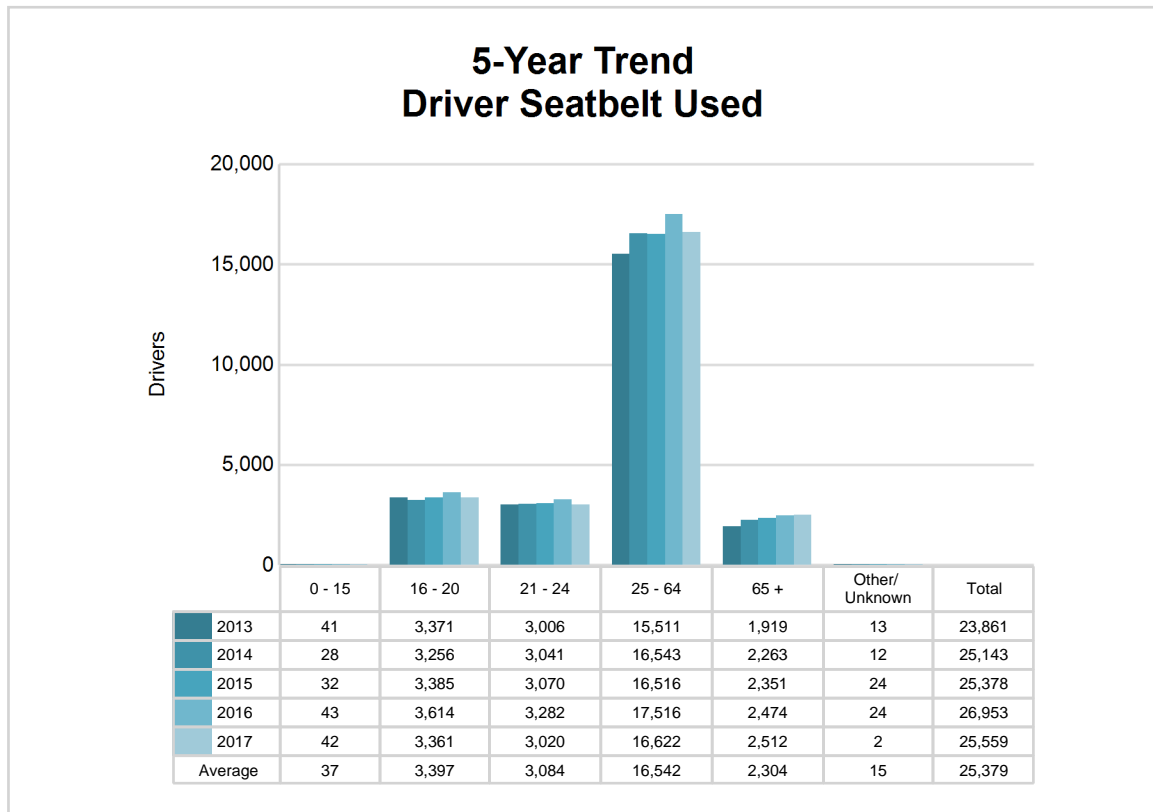
Note: Seatbelt Not Used includes no belts available or no belts used.



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	41	0	5	28	0	4	32	0	4	43	0	6	42	0	3
16 - 20	3,371	1	324	3,256	3	280	3,385	2	298	3,614	1	313	3,361	2	304
21 - 24	3,006	1	287	3,041	3	236	3,070	1	271	3,282	1	319	3,020	1	296
25 - 64	15,511	15	1,470	16,543	5	1,467	16,516	4	1,581	17,516	6	1,660	16,622	15	1,538
65 +	1,919	4	205	2,263	3	234	2,351	3	255	2,474	6	279	2,512	6	267
Unknown	13	0	0	12	0	2	24	0	0	24	0	0	2	0	0
Total	23,861	21	2,291	25,143	14	2,223	25,378	10	2,409	26,953	14	2,577	25,559	24	2,408

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	12,561	21	13,260	21	13,644	29	14,345	23	13,672	43
Speed too fast	2,177	10	2,433	12	1,907	11	1,792	8	1,852	5
Speed too slow	9	0	7	0	7	0	13	0	9	0
Failed to yield	2,213	4	2,443	6	2,463	2	2,853	4	2,686	6
Disregard traffic control	284	1	263	1	339	3	351	1	336	1
Drove wrong way	18	0	19	1	5	0	10	0	10	0
Drove left of center	140	7	135	1	144	4	127	1	125	4
Improper passing	145	1	153	0	146	0	136	0	142	2
Improper lane use	560	0	579	0	584	0	661	1	660	2
Improper turn	231	0	230	1	243	0	294	0	226	1
Improper/no signal	37	1	39	1	61	0	44	0	58	0
Improper backing	321	0	393	0	364	0	298	0	291	0
Unable to stop in assured clear distance	4,289	0	4,357	3	4,636	2	5,212	1	4,714	4
Other	783	6	820	7	709	5	723	2	699	5
Unknown	896	4	1,050	6	965	2	1,213	6	1,173	3
Reckless driving	132	7	103	2	125	2	150	3	133	7
Careless/negligent driving	717	4	769	8	962	4	959	9	828	5
Uncoded & errors	534	3	632	0	519	0	536	0	508	0
Total	26,047	69	27,685	70	27,823	64	29,717	59	28,122	88



The picture above represents all 2017 alcohol-involved fatal crashes in Post 12.

In 2017, there were 553 alcohol-involved crashes in Post 12:

18 K - Fatal Crashes

39 A - Suspected Serious Injury Crashes

101 B - Suspected Minor Injury Crashes

86 C - Possible Injury Crashes

309 O - Property Damage Only/No Injury Crashes

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