

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

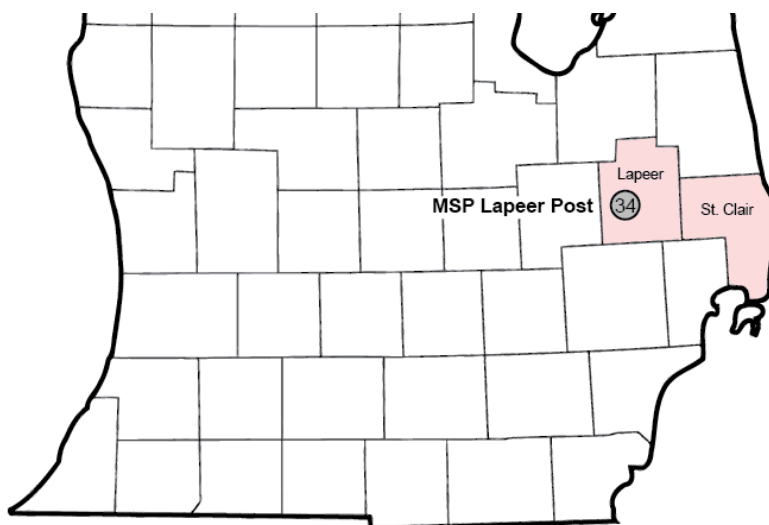
O = No Injury

Property Damage Only (PDO)

Michigan State Police (MSP) Post 34 - Lapeer

2016 Traffic Crash Data & 2012-2016 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 6,904 crashes in Post 34 during 2016. [Page 1]
- There were 33 fatalities in 30 fatal crashes in 2016 in Post 34. [Page 1]
- A total of 1,745 injuries resulted from 1,246 injury crashes. [Page 1]
- There were 5,628 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (739). [Pages 1-2]
- September had the highest number of fatal crashes (7) and fatalities (7). [Pages 1-2]
- June, August, and October had the highest number of injury crashes (121 each) and August had the highest number of injuries (185). [Page 1]
- November had the highest number of property damage only crashes (645). [Page 1]
- Of all vehicles involved in fatal crashes, 4 (8.5%) were motorcycles. [Page 1]
- Friday was the day of the week with the highest number of crashes (1,120) and Monday had the highest number of fatal crashes (7). [Pages 2-3]
- The 3:00 PM – 5:59 PM time period had the highest number of crashes (1,383). This is true for each year from 2012 to 2016. The 3:00 PM – 5:59 PM and 6:00 PM – 8:59 PM time periods had the highest number of fatal crashes (6 each). [Pages 5-6]
- During the period from 2012 to 2016, the highest number of deer crashes occurred in 2016 (2,057). 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 two fatal crashes involving deer in 2016. [Pages 7-8]
- St. Clair County (56.3%) had the highest number of crashes in Post 34 in 2016, followed by Lapeer County (43.7%). [Page 8]
- St. Clair County (66.7%) had the highest number of fatalities in Post 34 in 2016, followed by Lapeer County (33.3%). The occurrence of fatal crashes out of all crashes in St. Clair County was about 1.5 that of Lapeer County. [Page 8]
- The highest number of drivers in crashes (10,450) occurred during 2016 and the highest number of drivers coded drinking in crashes (293) occurred during 2013 within the five-year period. [Page 9]
- A total of 269 crashes involved alcohol in 2016. The highest number of alcohol-involved crashes occurred in 2013, with 298. [Page 10]
- Alcohol-involved fatal crashes were the highest in 2013 during the five-year period from 2012 to 2016 at 12 and were the lowest in 2016 at 6. [Page 10]
- A total of 76 crashes and 9 suspected serious injury crashes involved drugs in 2016. A total of 3 fatal crashes involved drugs in 2016, the lowest during the five-year period. [Page 11]
- There were 9,534 drivers wearing seatbelts and 87 drivers not wearing seatbelts in crashes in 2016. Of the 87 drivers not wearing seat belts, 8 (9.2%) were killed and 41 (47.1%) 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 (1,143), while the most common hazardous action coded for drivers in fatal crashes was speed too fast (8). [Page 17]

Post 34 Experience

In 2016:

There were 10,450 drivers involved in 6,904 motor vehicle crashes in MSP Post 34. Of those crashes, 30 were classified as fatal, resulting in 33 fatalities. An additional 1,745 persons were injured.

Post 34 experienced the highest number of motor vehicle crashes (739) in November, the highest number of fatal crashes (7) and the highest number of persons killed (7) in September.

Michigan driver statistics indicate 6.9 percent of licensed drivers in Post 34 were age 16-20, and 13.0 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	696	5	89	602	6	129
February	608	1	112	495	1	148
March	475	1	80	394	2	122
April	504	0	96	408	0	129
May	461	1	86	374	1	119
June	539	2	121	416	2	171
July	469	2	117	350	2	169
August	497	2	121	374	2	185
September	530	7	105	418	7	150
October	692	4	121	567	4	155
November	739	2	92	645	3	114
December	694	3	106	585	3	154
Total	6,904	30	1,246	5,628	33	1,745

2016 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2016 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	45,943	1,450	24	5.2	165.5
16 - 20	15,341	13,256	1,362	887.8	1,027.5
21 - 24	11,875	11,783	952	801.7	807.9
25 - 64	131,536	125,405	6,433	489.1	513.0
65 +	43,232	39,739	1,138	263.2	286.4
Unknown	0	0	541	--	--
Total	247,927	191,633	10,450	421.5	545.3

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	7,527	72.0	24	51.1	1,518	5,985
Motor home	264	2.5	1	2.1	57	206
Pickup truck	1,995	19.1	10	21.3	365	1,620
Small truck under 10,000 lbs. GVWR	114	1.1	1	2.1	25	88
Motorcycle	103	1.0	4	8.5	82	17
Moped / goped	10	0.1	0	0.0	8	2
Go-cart / golf cart	1	0.0	0	0.0	1	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	18	0.2	2	4.3	15	1
Other	48	0.5	0	0.0	6	42
Truck/bus over 10,000 lbs.	252	2.4	5	10.6	48	199
Unknown	118	1.1	0	0.0	8	110
Total	10,450	100.0	47	100.0	2,133	8,270

MSP Post 34 - Lapeer (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	700	2	615	1	743	0	748	0	696	5
February	577	1	562	1	553	1	560	0	608	1
March	398	1	513	0	561	0	443	4	475	1
April	392	1	363	3	410	1	415	0	504	0
May	500	4	493	3	492	3	504	2	461	1
June	472	0	476	3	509	3	503	0	539	2
July	486	0	470	3	445	7	522	6	469	2
August	434	6	429	2	438	2	438	6	497	2
September	460	5	444	1	467	2	534	1	530	7
October	639	4	667	2	702	4	673	3	692	4
November	705	0	771	2	790	2	836	3	739	2
December	751	4	667	1	509	1	630	1	694	3
Total	6,514	28	6,470	22	6,619	26	6,806	26	6,904	30

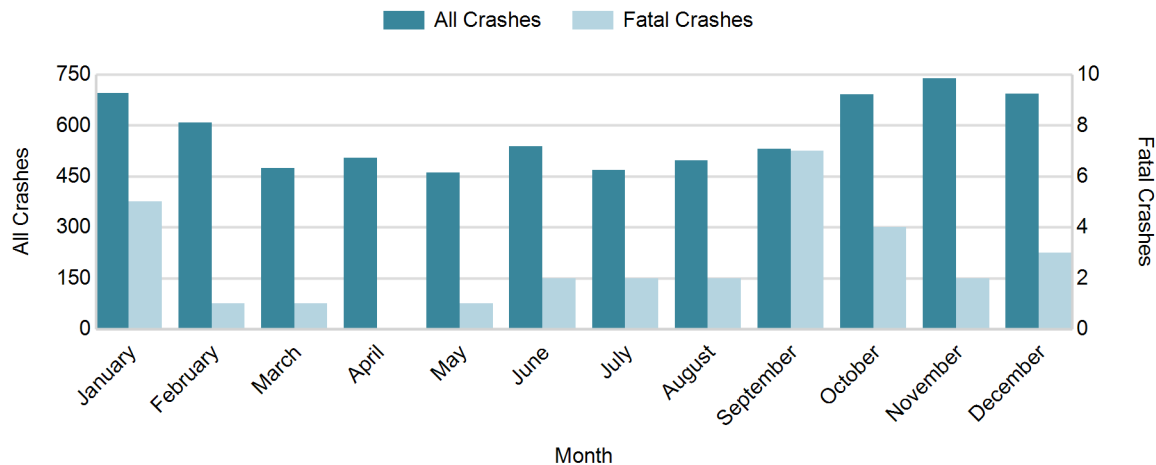
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

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	872	3	850	3	861	2	956	1	963	7
Tuesday	934	3	935	4	892	5	1,021	4	1,020	1
Wednesday	870	1	970	3	1,042	3	1,058	3	1,083	4
Thursday	931	2	983	2	1,101	3	1,044	4	1,034	3
Friday	1,252	9	1,057	2	1,110	2	1,026	2	1,120	6
Saturday	880	1	965	6	899	5	937	6	899	5
Sunday	775	9	710	2	714	6	764	6	785	4
Total	6,514	28	6,470	22	6,619	26	6,806	26	6,904	30

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

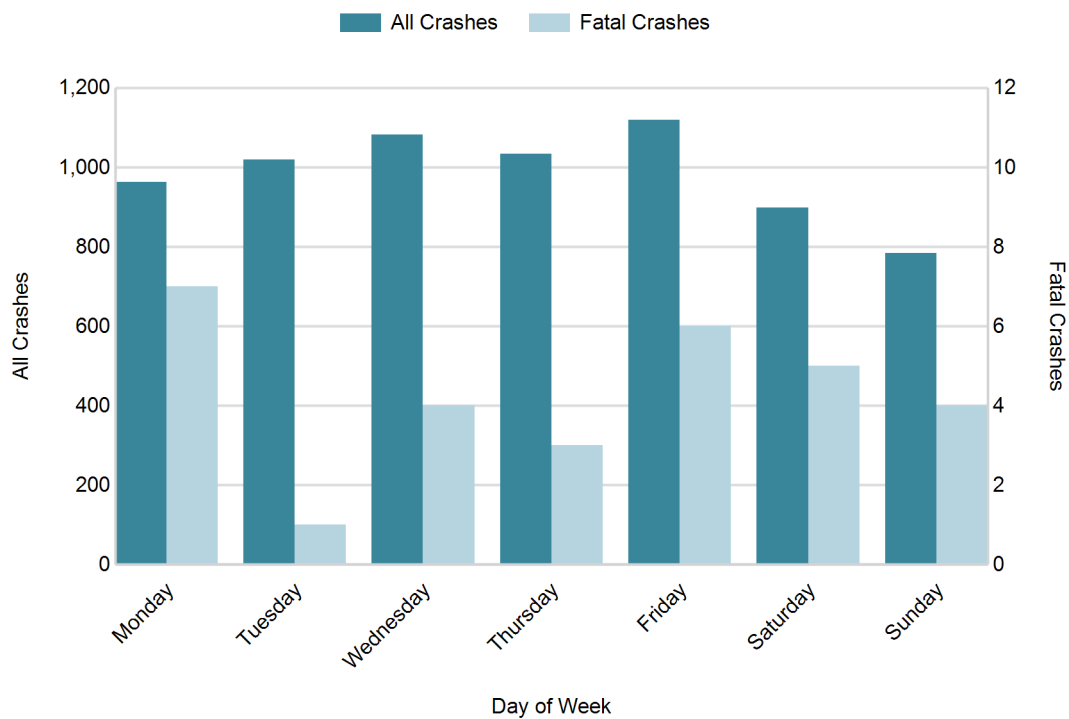
2016 Crashes by Month



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	963	13.9	7	23.3	13	70	86	787
Tuesday	1,020	14.8	1	3.3	14	52	88	865
Wednesday	1,083	15.7	4	13.3	16	51	112	900
Thursday	1,034	15.0	3	10.0	17	66	111	837
Friday	1,120	16.2	6	20.0	21	66	134	893
Saturday	899	13.0	5	16.7	21	63	90	720
Sunday	785	11.4	4	13.3	18	60	77	626
Total	6,904	100.0	30	100.0	120	428	698	5,628

2016 Day of Week and Severity

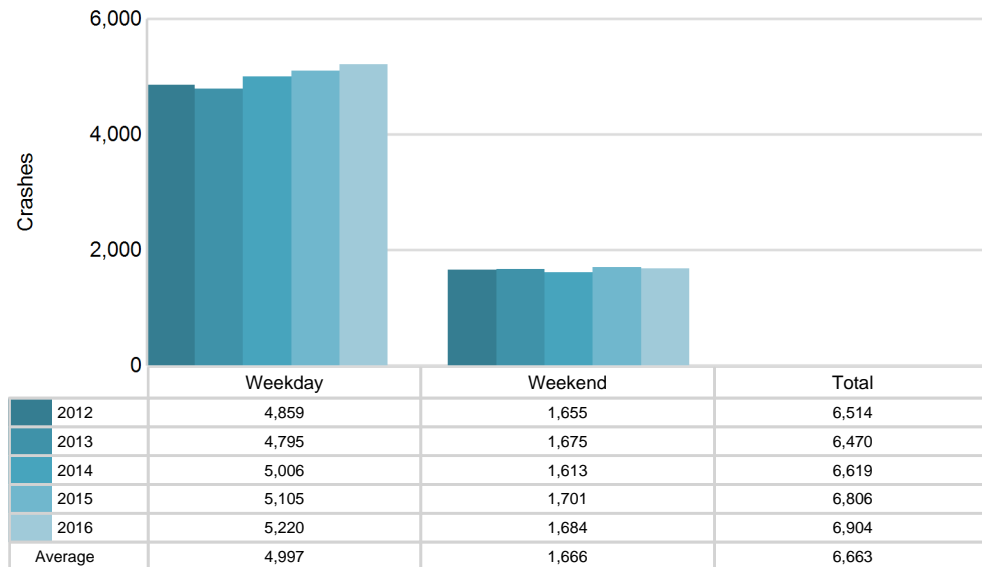


MSP Post 34 - Lapeer (continued)

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	4,859	18	4,795	14	5,006	15	5,105	14	5,220	21
Weekend	1,655	10	1,675	8	1,613	11	1,701	12	1,684	9
Total	6,514	28	6,470	22	6,619	26	6,806	26	6,904	30

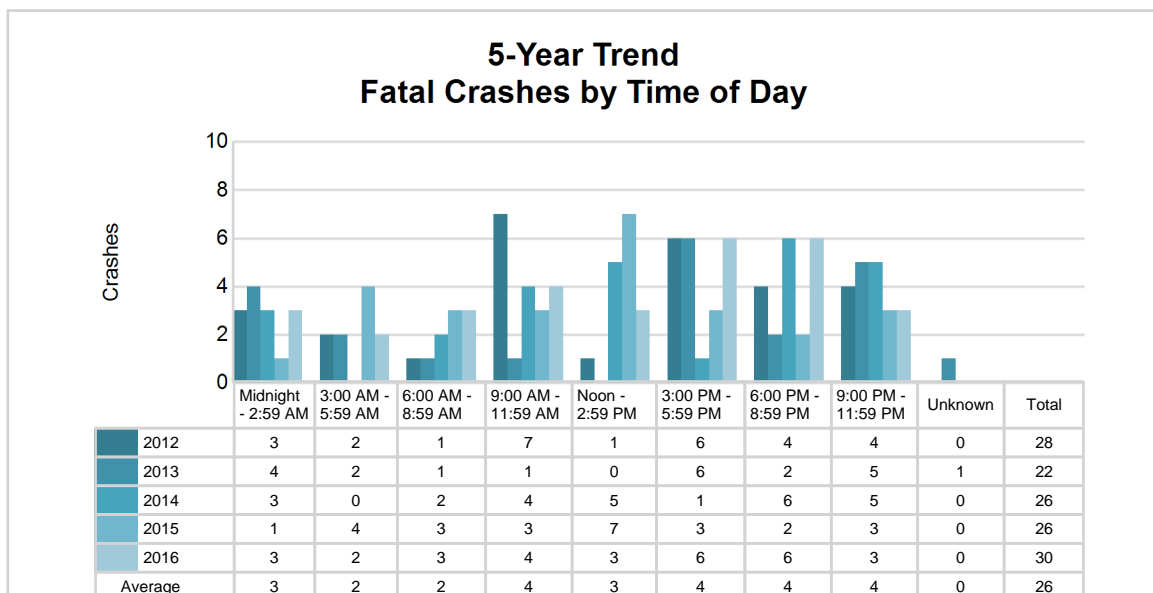
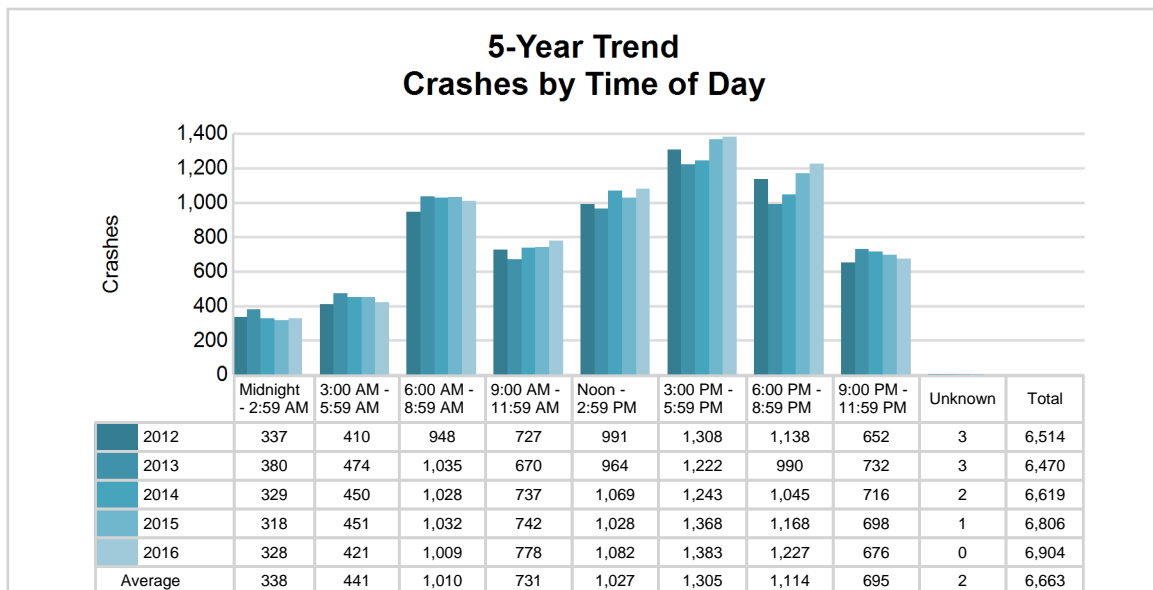
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

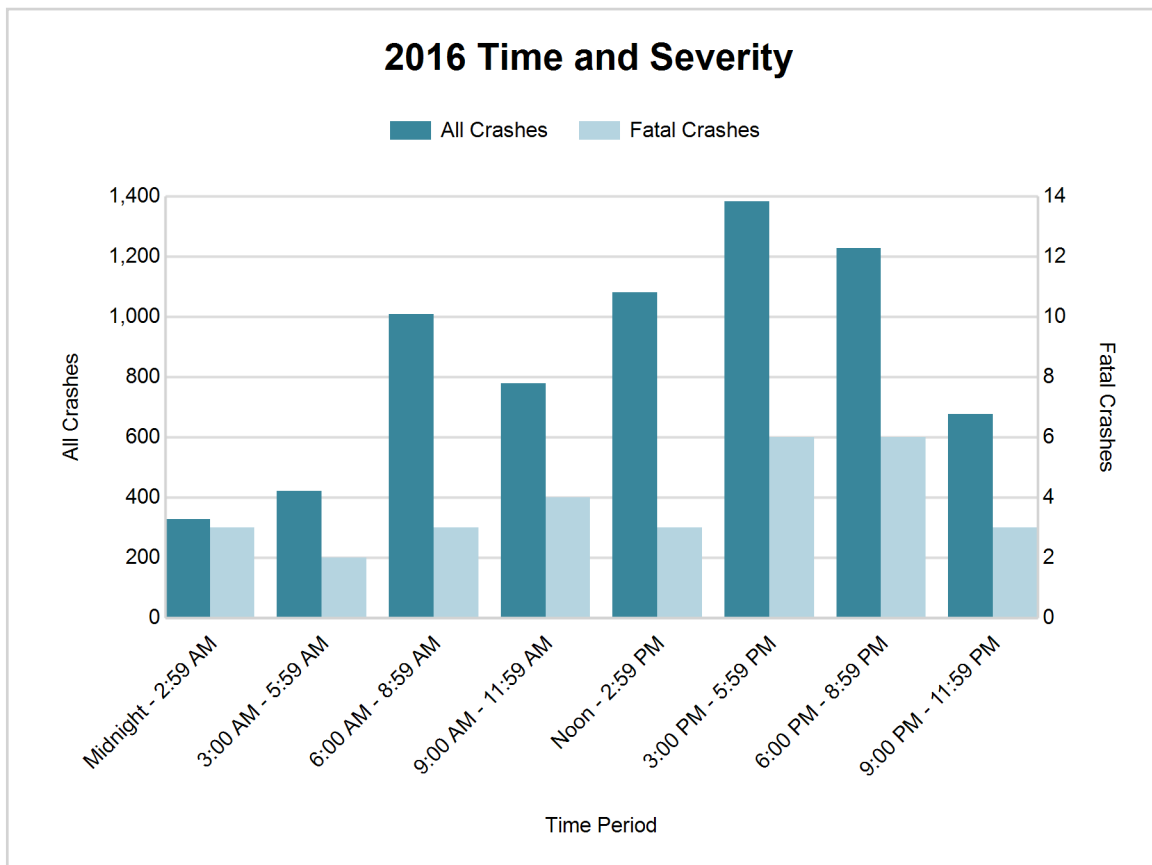
Time of Day	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	337	3	380	4	329	3	318	1	328	3
3:00 AM - 5:59 AM	410	2	474	2	450	0	451	4	421	2
6:00 AM - 8:59 AM	948	1	1,035	1	1,028	2	1,032	3	1,009	3
9:00 AM - 11:59 AM	727	7	670	1	737	4	742	3	778	4
Noon - 2:59 PM	991	1	964	0	1,069	5	1,028	7	1,082	3
3:00 PM - 5:59 PM	1,308 †	6	1,222 †	6	1,243 †	1	1,368 †	3	1,383 †	6
6:00 PM - 8:59 PM	1,138	4	990	2	1,045	6	1,168	2	1,227	6
9:00 PM - 11:59 PM	652	4	732	5	716	5	698	3	676	3
Unknown	3	0	3	1	2	0	1	0	0	0
Total	6,514	28	6,470	22	6,619	26	6,806	26	6,904	30

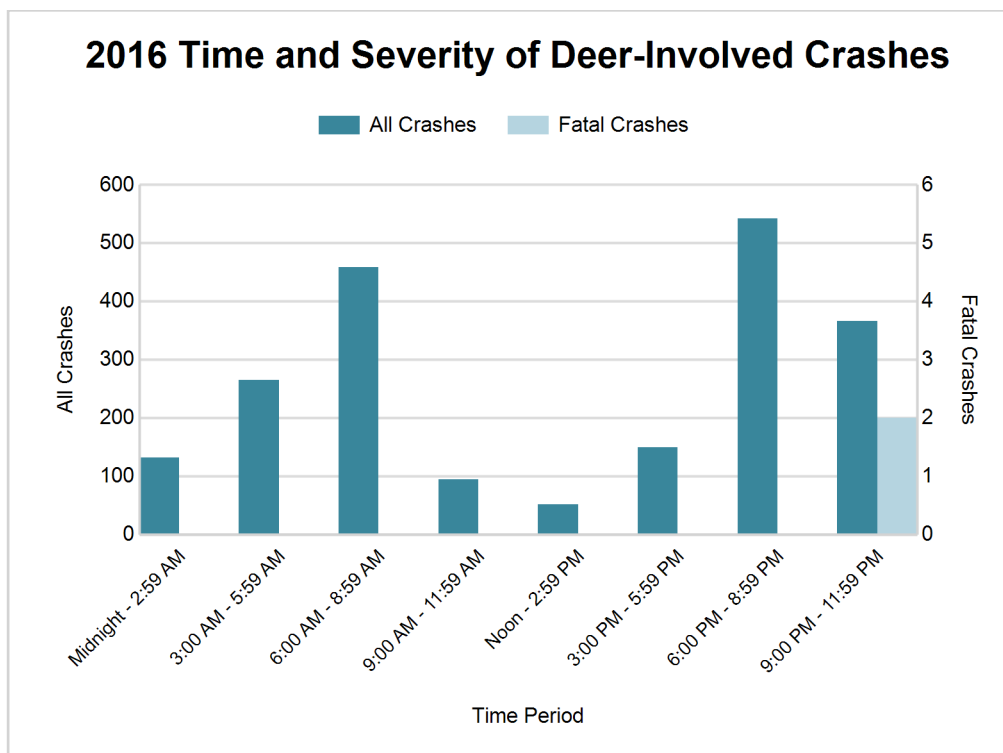
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



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	328	4.8	3	10.0	11	28	28	258
3:00 AM - 5:59 AM	421	6.1	2	6.7	3	25	25	366
6:00 AM - 8:59 AM	1,009	14.6	3	10.0	10	44	72	880
9:00 AM - 11:59 AM	778	11.3	4	13.3	14	43	88	629
Noon - 2:59 PM	1,082	15.7	3	10.0	17	80	143	839
3:00 PM - 5:59 PM	1,383	20.0	6	20.0	34	98	174	1,071
6:00 PM - 8:59 PM	1,227	17.8	6	20.0	24	64	109	1,024
9:00 PM - 11:59 PM	676	9.8	3	10.0	7	46	59	561
Unknown	0	0.0	0	0.0	0	0	0	0
Total	6,904	100.0	30	100.0	120	428	698	5,628





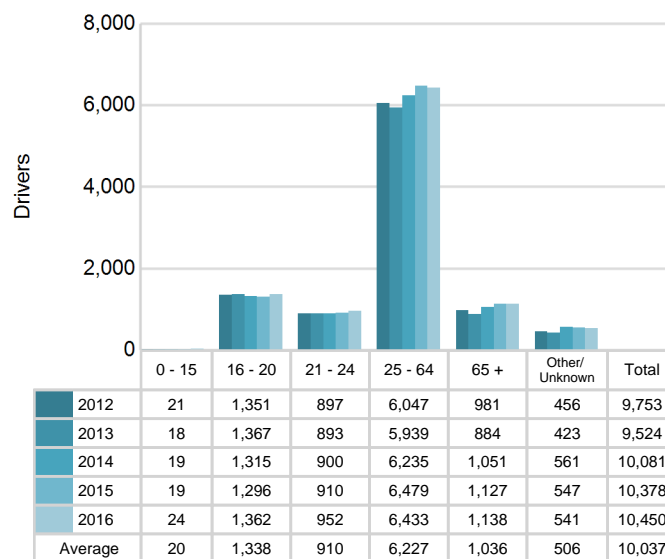
2016 - Reported Motor Vehicle Crashes by County

County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Lapeer	3,018	10	435	2,573	206	0	903	1,906	103	23	1,308	11	608
St. Clair	3,886	20	811	3,055	811	0	700	2,369	166	53	749	22	1,137
Total	6,904	30	1,246	5,628	1,017	0	1,603	4,275	269	76	2,057	33	1,745

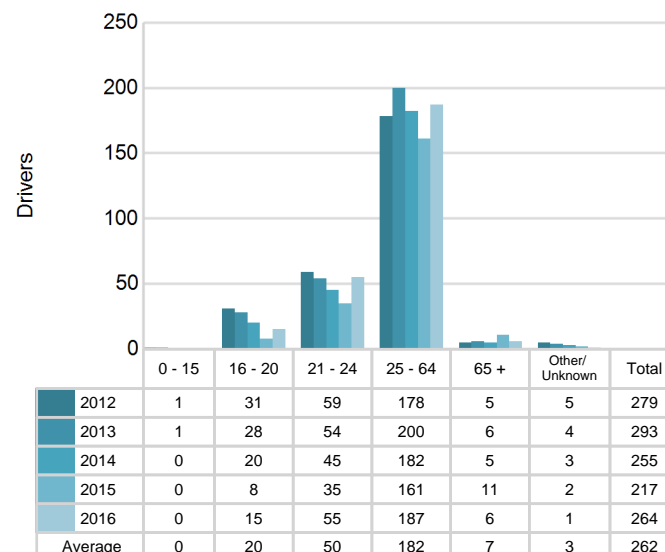
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	21	1	18	1	19	0	19	0	24	0
16 - 20	1,351	31	1,367	28	1,315	20	1,296	8	1,362	15
21 - 24	897	59	893	54	900	45	910	35	952	55
25 - 64	6,047	178	5,939	200	6,235	182	6,479	161	6,433	187
65 +	981	5	884	6	1,051	5	1,127	11	1,138	6
Unknown	456	5	423	4	561	3	547	2	541	1
Total	9,753	279	9,524	293	10,081	255	10,378	217	10,450	264

**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	23	23	13	15	1	3	5	2	4
21 - 24	65	43	37	55	2	0	15	12	26
25 - 64	232	183	150	187	5	9	42	38	93
65 +	14	9	4	6	0	1	1	0	4
Unknown	14	0	0	1	0	0	0	0	1
Total	348	258	204	264	8	13	63	52	128

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 348 drivers in alcohol-involved crashes; 264 (75.9%) of those drivers were coded as had-been-drinking by the officer on the crash form.

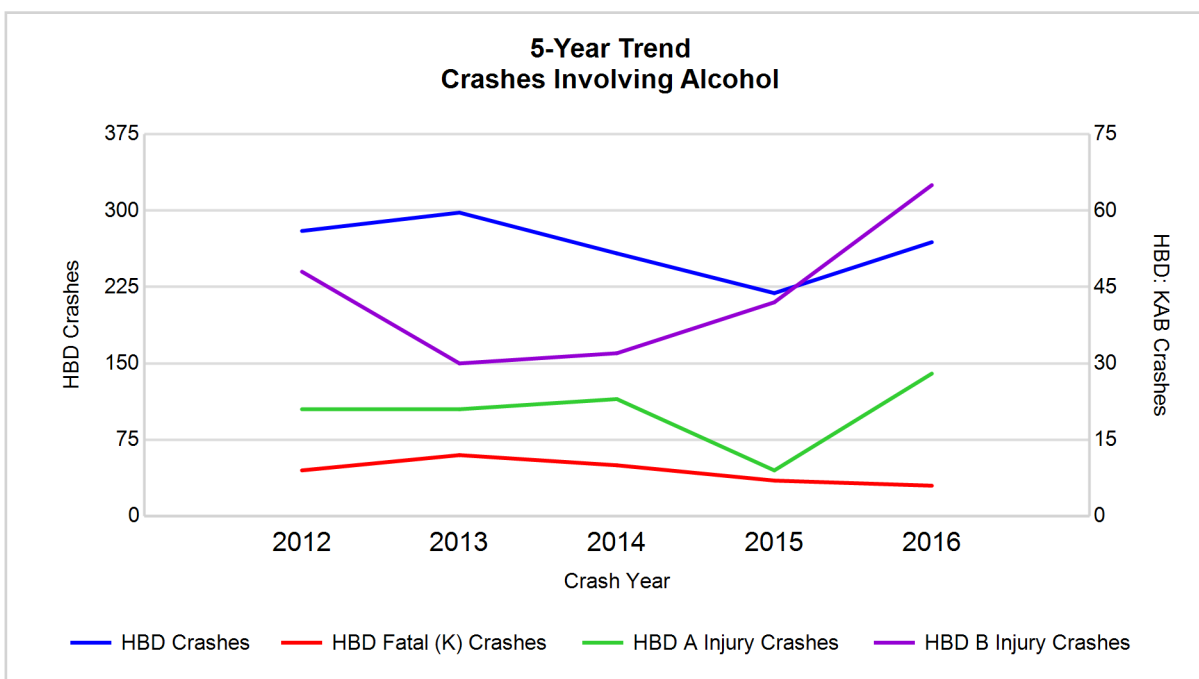
- 115 (43.6%) of the 264 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 52 (45.2%) of the 115 drivers had a BAC at or above 0.17 g/dL.
- 204 (77.3%) of the 264 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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	6,514	280	4.3	28	9	32.1	127	21	16.5	279	48	17.2
2013	6,470	298	4.6	22	12	54.5	100	21	21.0	260	30	11.5
2014	6,619	258	3.9	26	10	38.5	110	23	20.9	256	32	12.5
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

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



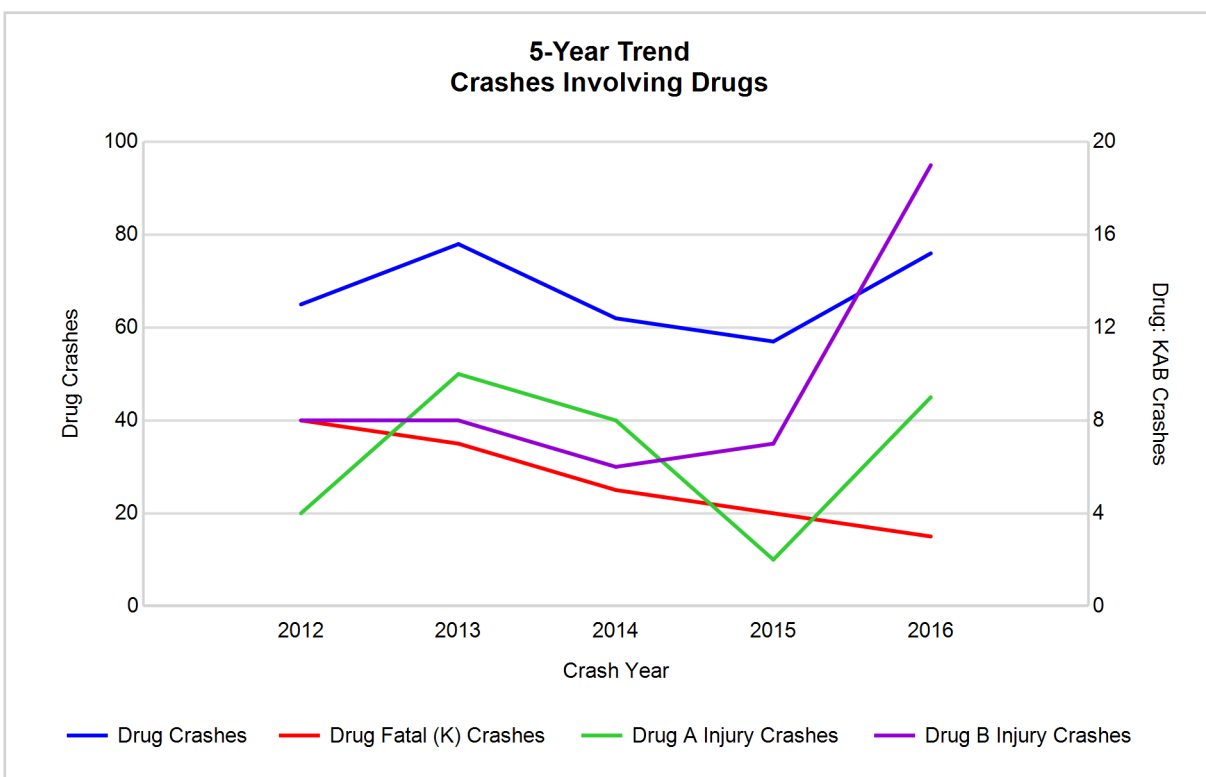
Note: Had-Been-Drinking (HBD)

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	6,514	65	1.0	28	8	28.6	127	4	3.1	279	8	2.9
2013	6,470	78	1.2	22	7	31.8	100	10	10.0	260	8	3.1
2014	6,619	62	0.9	26	5	19.2	110	8	7.3	256	6	2.3
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**

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

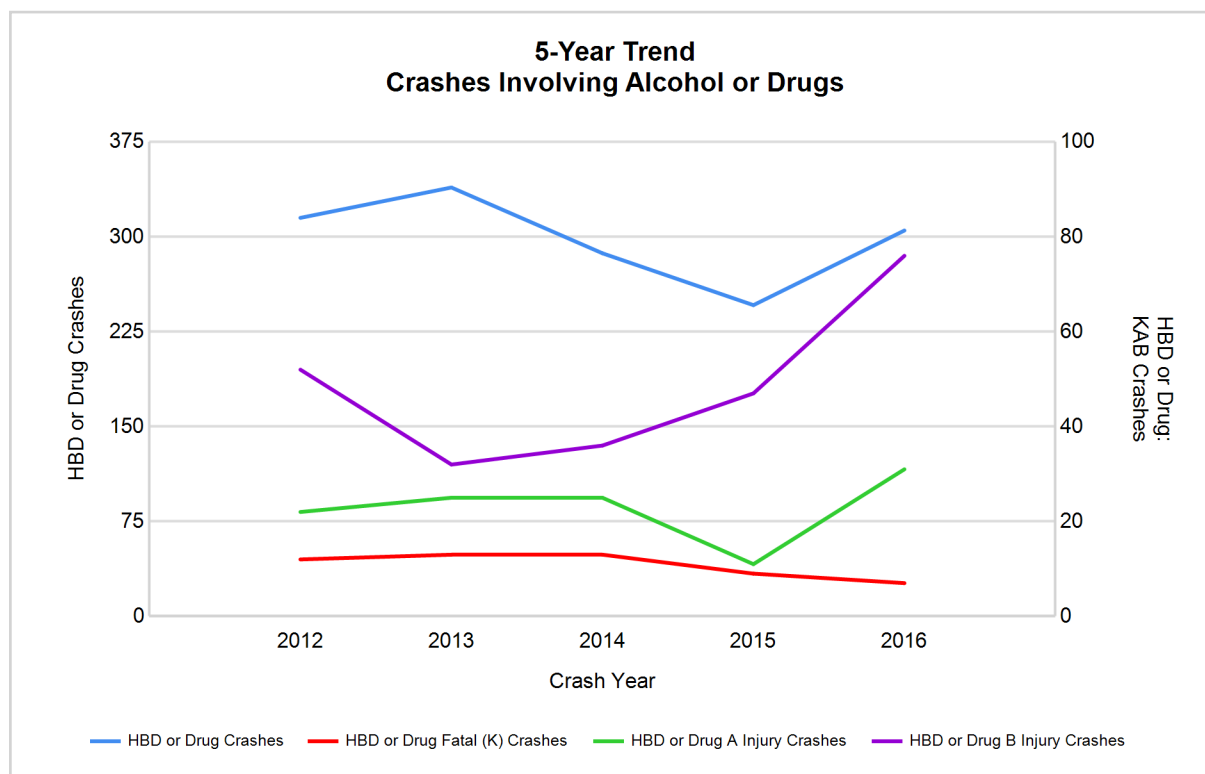


5-Year Trend - Crashes Involving Alcohol or Drugs

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	6,514	315	4.8	28	12	42.9	127	22	17.3	279	52	18.6
2013	6,470	339	5.2	22	13	59.1	100	25	25.0	260	32	12.3
2014	6,619	287	4.3	26	13	50.0	110	25	22.7	256	36	14.1
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

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	7,823	7,305	93.4	15	8	53.3	72	58	80.6	386	344	89.1	781	745	95.4	6,260	6,150	98.2
Motor home	278	257	92.4	1	1	100.0	2	2	100.0	19	17	89.5	23	21	91.3	219	216	98.6
Pickup truck	2,051	1,909	93.1	6	2	33.3	10	6	60.0	81	70	86.4	158	147	93.0	1,720	1,684	97.9
Small truck under 10,000 lbs. GVWR	116	110	94.8	1	1	100.0	0	0	0.0	5	4	80.0	14	14	100.0	91	91	100.0
Motorcycle	117	81	69.2	4	2	50.0	31	21	67.7	42	31	73.8	21	16	76.2	16	11	68.8
Moped / goped	11	3	27.3	0	0	0.0	2	1	50.0	4	1	25.0	2	1	50.0	2	0	0.0
Go-cart / golf cart	1	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	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	23	8	34.8	2	0	0.0	9	2	22.2	5	5	100.0	3	0	0.0	4	1	25.0
Other	48	23	47.9	0	0	0.0	0	0	0.0	2	1	50.0	0	0	0.0	34	22	64.7
Truck/bus over 10,000 lbs.	256	239	93.4	1	1	100.0	1	0	0.0	3	3	100.0	12	11	91.7	227	224	98.7
Unknown	118	5	4.2	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	4	80.0
Total	10,842	9,940	91.7	30	15	50.0	127	90	70.9	548	476	86.9	1,014	955	94.2	8,578	8,403	98.0

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	136	123	90.4	0	0	0.0	5	3	60.0	31	28	90.3	80	74	92.5	20	18	90.0
16 - 20	1,436	1,388	96.7	4	2	50.0	14	10	71.4	87	74	85.1	163	154	94.5	1,167	1,148	98.4
21 - 24	987	937	94.9	2	0	0.0	13	8	61.5	65	53	81.5	88	80	90.9	818	796	97.3
25 - 64	6,567	6,343	96.6	13	8	61.5	80	57	71.3	304	265	87.2	564	532	94.3	5,596	5,481	97.9
65 +	1,175	1,147	97.6	11	5	45.5	15	12	80.0	61	56	91.8	118	115	97.5	969	959	99.0
Unknown	541	2	0.4	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	8	1	12.5
Total	10,842	9,940	91.7	30	15	50.0	127	90	70.9	548	476	86.9	1,014	955	94.2	8,578	8,403	98.0

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	92	0	13	68	0	5	66	0	8	49	0	12	10	0	2
Shoulder belt only used	12	0	1	14	0	1	20	0	1	21	0	2	7	0	0
Lap belt only used	30	0	3	40	0	4	44	0	9	43	0	8	13	0	1
Both lap & shoulder belts used	8,788	11	953	8,643	4	968	9,053	6	919	9,358	7	941	9,514	10	1,131
No belts used	119	2	45	93	5	31	81	4	35	88	1	36	77	8	39
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	7	0	1	1	0	0	2	0	0	0	0	0	0	0	0
Restraint use unknown	169	4	23	152	1	29	192	1	28	345	0	27	600	1	30
Helmet worn	80	2	63	65	2	40	63	4	44	69	4	48	80	0	68
Helmet not worn	26	1	23	38	3	30	40	5	25	31	2	23	40	2	31
Helmet use unknown	5	0	5	4	0	2	8	0	4	9	0	5	7	1	3
Uncoded & errors	425	0	0	406	0	0	512	0	1	365	0	0	102	0	0
Total	9,753	20	1,130	9,524	15	1,110	10,081	20	1,074	10,378	14	1,102	10,450	22	1,305

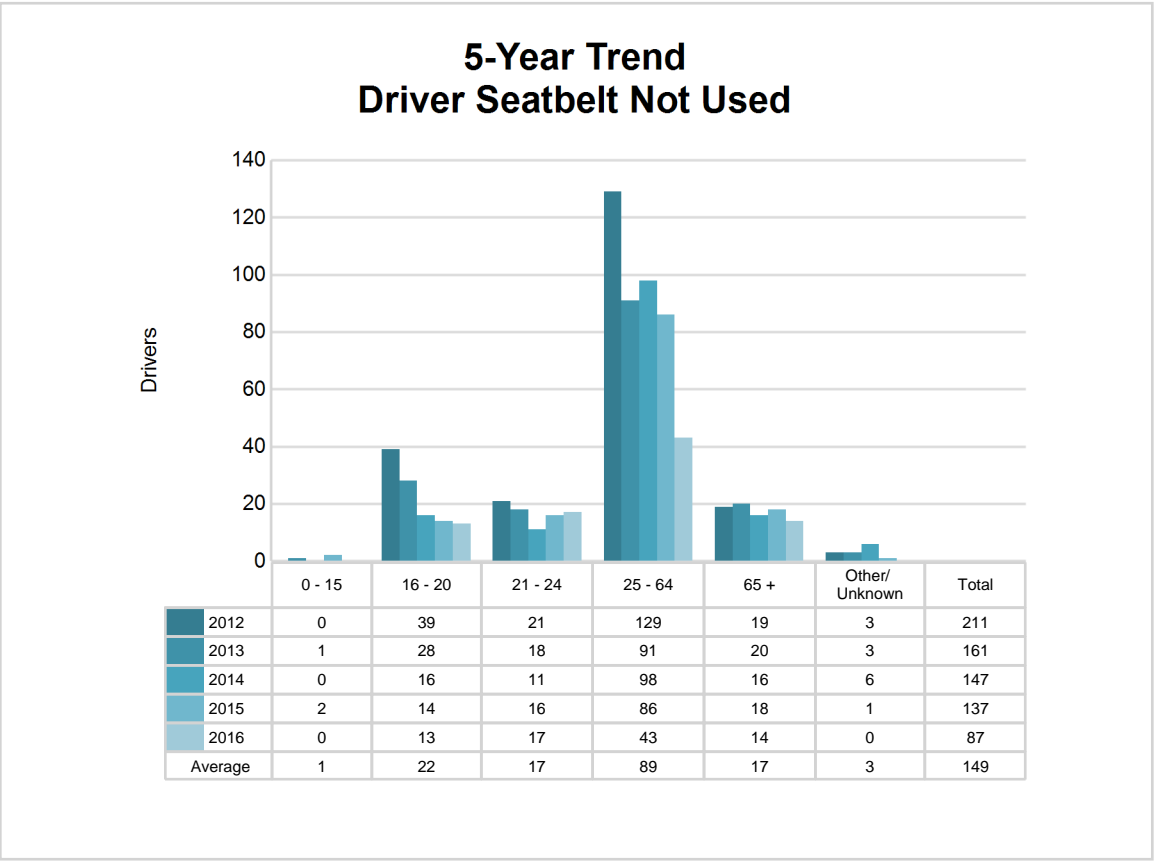
5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	0	0	0	2	0	1	2	0	1	3	0	3	0	0	0
Shoulder belt only used	1	0	1	1	0	0	0	0	0	2	0	0	0	0	0
Lap belt only used	0	0	0	0	0	0	1	0	0	2	0	2	1	0	0
Both lap & shoulder belts used	189	2	52	217	0	58	175	1	51	140	1	36	175	0	68
No belts used	35	2	18	25	5	10	20	3	13	17	1	10	22	2	18
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	39	0	9	39	1	9	45	0	11	38	0	10	48	0	17
Helmet worn	4	1	2	3	0	3	3	1	2	6	2	3	7	0	7
Helmet not worn	7	0	7	4	1	2	7	2	5	6	2	3	10	0	9
Helmet use unknown	1	0	1	0	0	0	0	0	0	1	0	1	1	1	0
Uncoded & errors	3	0	0	2	0	0	2	0	0	2	0	0	0	0	0
Total	279	5	90	293	7	83	255	7	83	217	6	68	264	3	119

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	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0
16 - 20	39	2	11	28	0	8	16	0	7	14	0	6	13	1	7
21 - 24	21	0	8	18	0	3	11	0	3	16	0	5	17	2	9
25 - 64	129	0	36	91	5	21	98	3	24	86	1	31	43	1	19
65 +	19	0	3	20	0	4	16	1	7	18	0	6	14	4	6
Unknown	3	0	0	3	0	0	6	0	2	1	0	0	0	0	0
Total	211	2	58	161	5	36	147	4	43	137	1	48	87	8	41

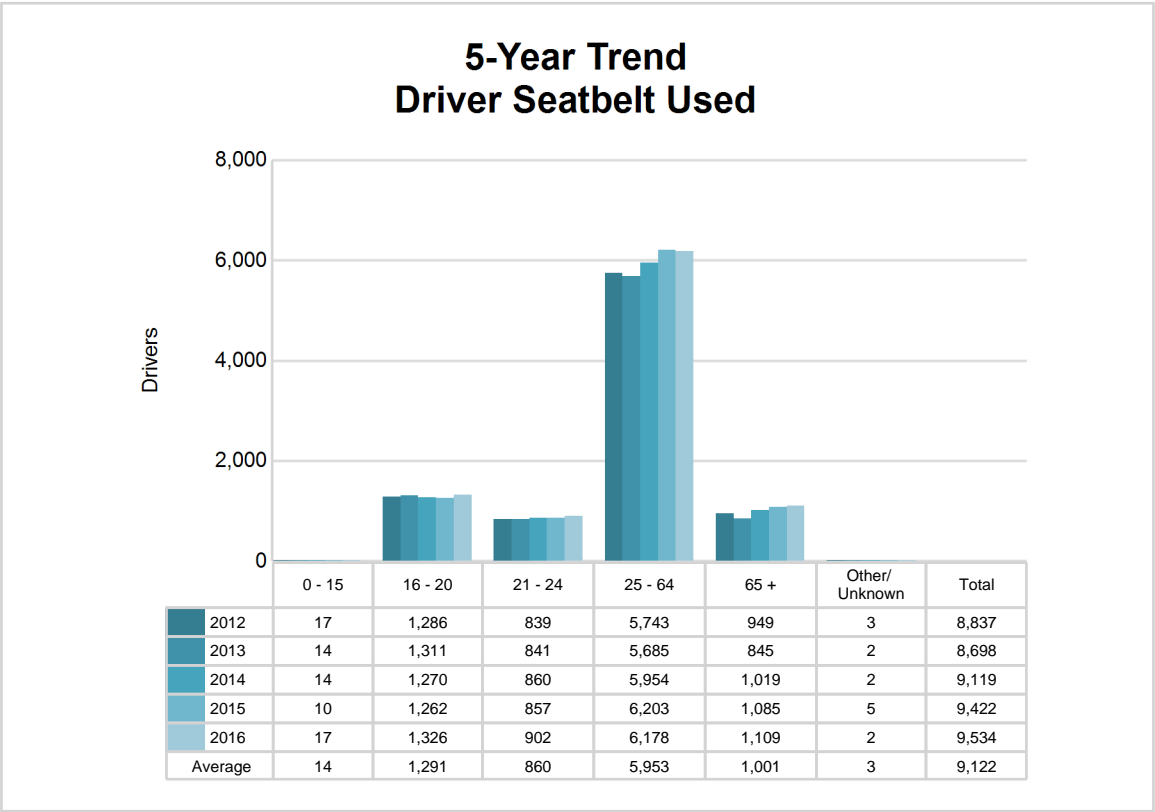
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

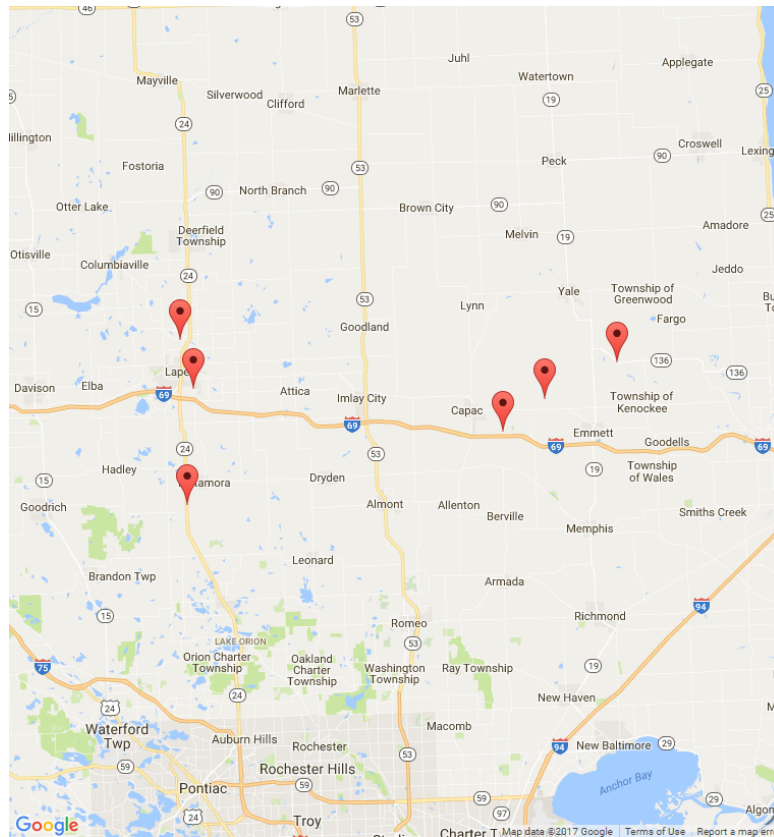
Age Group	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	17	0	2	14	0	3	14	1	1	10	0	0	17	0	0
16 - 20	1,286	1	161	1,311	1	156	1,270	1	127	1,262	0	134	1,326	2	176
21 - 24	839	0	108	841	0	91	860	1	103	857	1	82	902	0	110
25 - 64	5,743	4	604	5,685	3	612	5,954	2	582	6,203	3	608	6,178	6	698
65 +	949	6	83	845	0	110	1,019	1	116	1,085	3	127	1,109	2	148
Unknown	3	0	0	2	0	1	2	0	0	5	0	0	2	0	0
Total	8,837	11	958	8,698	4	973	9,119	6	929	9,422	7	951	9,534	10	1,132

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	5,450	21	5,432	14	5,689	17	5,810	22	5,623	19
Speed too fast	780	2	774	6	729	6	746	2	699	8
Speed too slow	11	0	15	0	11	0	6	0	5	0
Failed to yield	907	2	798	5	877	5	950	6	893	3
Disregard traffic control	153	1	169	1	170	1	151	1	182	4
Drove wrong way	14	0	11	0	12	1	8	0	6	1
Drove left of center	68	4	69	1	66	2	77	3	86	2
Improper passing	65	0	50	0	52	0	52	0	60	0
Improper lane use	157	1	155	0	184	0	182	1	167	0
Improper turn	91	0	118	0	92	1	126	0	112	0
Improper/no signal	15	0	22	0	21	0	17	0	7	0
Improper backing	164	0	146	0	181	0	203	0	189	0
Unable to stop in assured clear distance	1,035	2	964	1	1,121	1	1,109	3	1,143	1
Other	351	5	382	1	415	6	357	2	354	1
Unknown	175	3	147	3	187	4	244	6	441	4
Reckless driving	57	3	61	2	47	1	51	3	40	1
Careless/negligent driving	257	2	208	0	219	0	200	0	222	2
Uncoded & errors	3	0	3	0	8	0	89	0	221	1
Total	9,753	46	9,524	34	10,081	45	10,378	49	10,450	47



The picture above represents all 2016 alcohol-involved fatal crashes in Post 34.

In 2016, there were 269 alcohol-involved crashes in Post 34:

- | | |
|-----|--|
| 6 | K - Fatal Crashes |
| 28 | A - Suspected Serious Injury Crashes |
| 65 | B - Suspected Minor Injury Crashes |
| 46 | C - Possible Injury Crashes |
| 124 | O - Property Damage Only/No Injury Crashes |

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