



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)



Cheboygan County

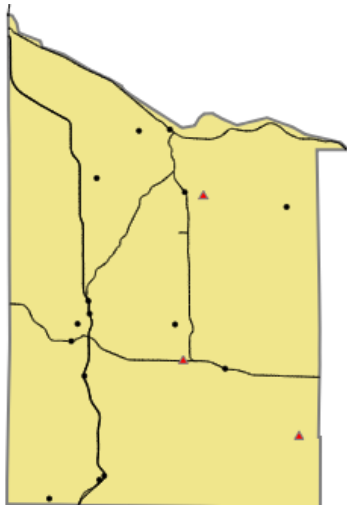
2017 Traffic Crash Data & 2013-2017 5-Year Trends



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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Crashes by most severe injury (mapped/actual)

- ▲ K - Fatal (3/3)
- A - Suspected Serious (15/16)

2017 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	97	0	11	86	0	18
February	91	0	14	77	0	17
March	61	0	6	55	0	8
April	44	1	7	36	1	9
May	59	0	9	50	0	10
June	104	0	9	95	0	12
July	104	0	22	82	0	30
August	79	0	19	60	0	28
September	85	0	8	77	0	12
October	122	0	15	107	0	20
November	117	2	6	109	2	10
December	162	0	21	141	0	25
Total	1,125	3	147	975	3	199

Cheboygan County

In 2017:

There were 1,334 drivers involved in 1,125 motor vehicle crashes in Cheboygan County. Of those crashes, 3 were classified as fatal, resulting in 3 fatalities. An additional 199 persons were injured.

Cheboygan County experienced the highest number of motor vehicle crashes (162) in December, the highest number of fatal crashes (2) and the highest number of persons killed (2) in November.

Michigan driver statistics indicate 5.2 percent of licensed drivers in Cheboygan County were age 16-20, and 11.6 percent of drivers in crashes were also in that age group.

2017 - Driver Statistics

Age Group	Cheboygan County			Driver Rates	
	2017 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	3,683	135	5	13.6	370.4
16 - 20	1,300	1,081	155	1,192.3	1,433.9
21 - 24	968	936	130	1,343.0	1,388.9
25 - 64	12,671	12,171	838	661.4	688.5
65 +	6,747	6,564	184	272.7	280.3
Unknown	0	0	22	--	--
Total	25,369	20,887	1,334	525.8	638.7

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	951	71.3	1	25.0	125	825
Motor home	15	1.1	0	0.0	1	14
Pickup truck	308	23.1	2	50.0	44	262
Small truck under 10,000 lbs. GVWR	7	0.5	0	0.0	0	7
Motorcycle	8	0.6	0	0.0	6	2
Moped / goped	2	0.1	0	0.0	2	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	7	0.5	0	0.0	6	1
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	14	1.0	0	0.0	9	5
Other	3	0.2	0	0.0	0	3
Truck/bus over 10,000 lbs.	16	1.2	1	25.0	5	10
Unknown	3	0.2	0	0.0	0	3
Total	1,334	100.0	4	100.0	198	1,132

5-Year Trend - Crashes by Month

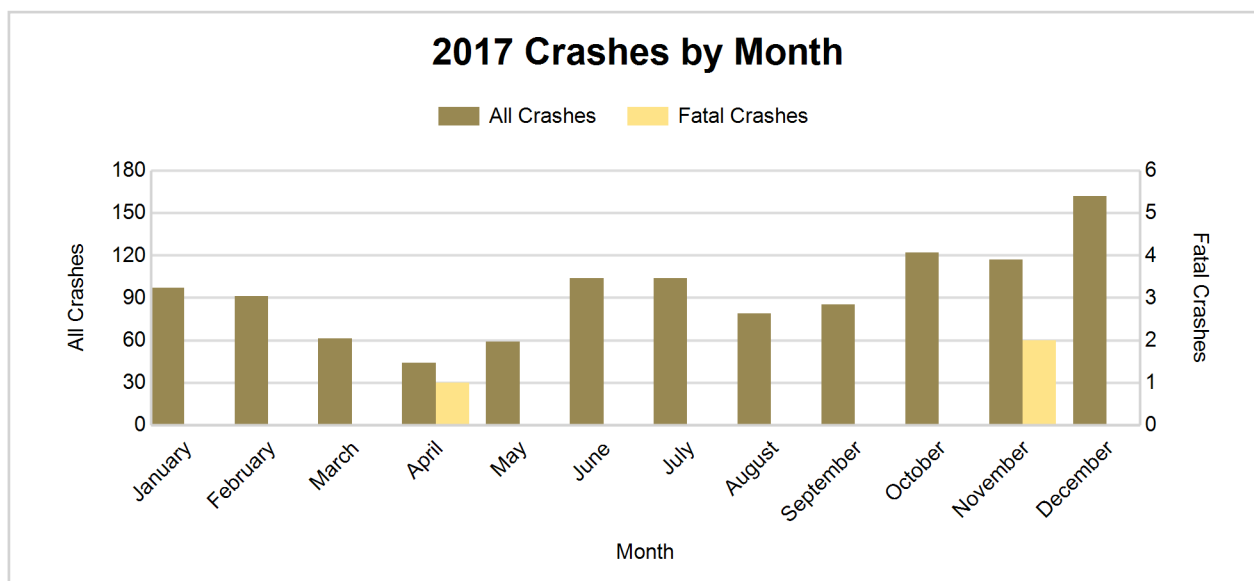
Month	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	83	0	114	1	98	0	88	1	97	0
February	77	0	82	0	52	0	66	0	91	0
March	59	0	97	0	59	0	51	0	61	0
April	51	0	66	0	49	0	57	0	44	1
May	59	1	57	1	65	0	74	0	59	0
June	74	1	73	0	98	0	107	0	104	0
July	86	1	66	1	78	0	75	0	104	0
August	53	1	71	0	66	0	72	0	79	0
September	61	1	46	1	55	0	61	2	85	0
October	81	1	96	0	87	0	86	1	122	0
November	110	0	179	0	95	0	127	0	117	2
December	111	0	107	0	83	0	148	1	162	0
Total	905	6	1,054	4	885	0	1,012	5	1,125	3

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

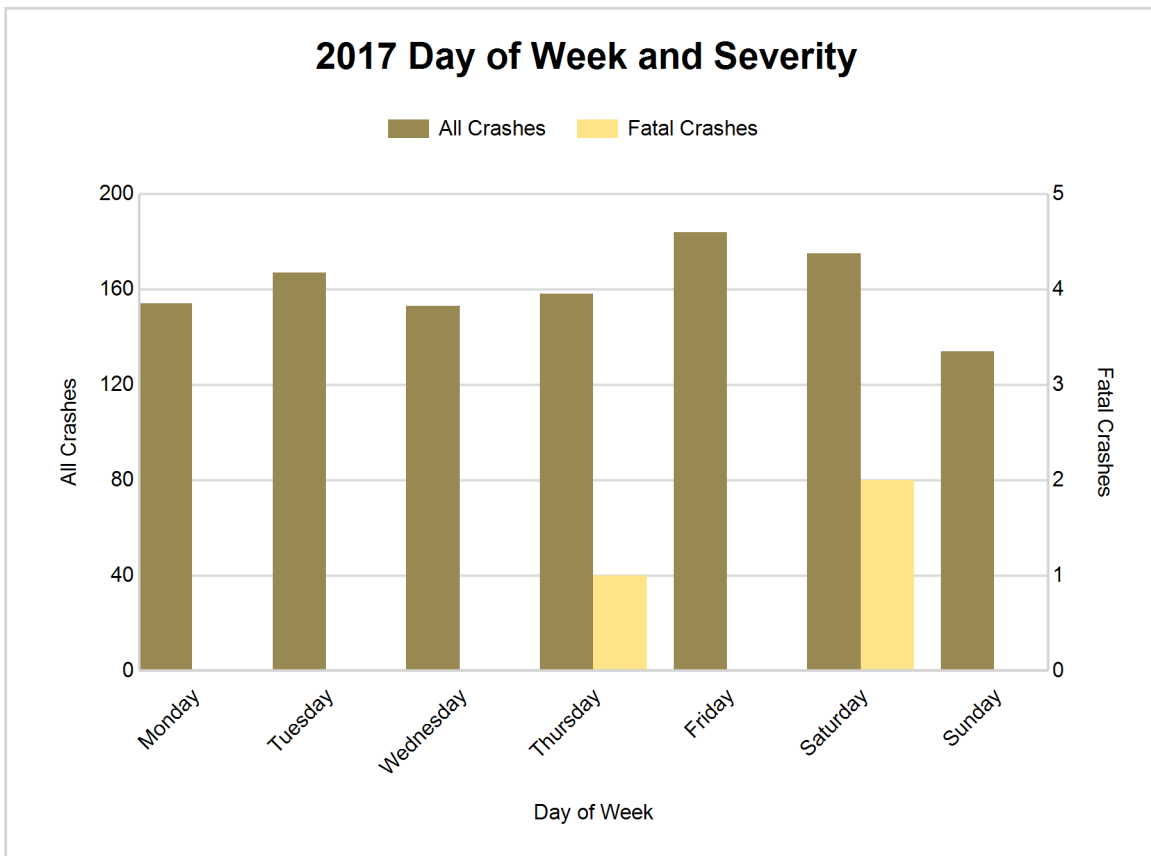
Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	120	1	152	1	119	0	151	0	154	0
Tuesday	141	0	145	0	124	0	141	0	167	0
Wednesday	138	1	140	1	141	0	145	1	153	0
Thursday	128	1	161	1	124	0	150	1	158	1
Friday	132	1	160	0	143	0	149	1	184	0
Saturday	131	1	150	1	119	0	137	2	175	2
Sunday	115	1	146	0	115	0	139	0	134	0
Total	905	6	1,054	4	885	0	1,012	5	1,125	3

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 Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	154	13.7	0	0.0	4	7	10	133
Tuesday	167	14.8	0	0.0	2	11	7	147
Wednesday	153	13.6	0	0.0	1	7	8	137
Thursday	158	14.0	1	33.3	0	9	5	143
Friday	184	16.4	0	0.0	3	16	9	156
Saturday	175	15.6	2	66.7	4	13	12	144
Sunday	134	11.9	0	0.0	2	9	8	115
Total	1,125	100.0	3	100.0	16	72	59	975

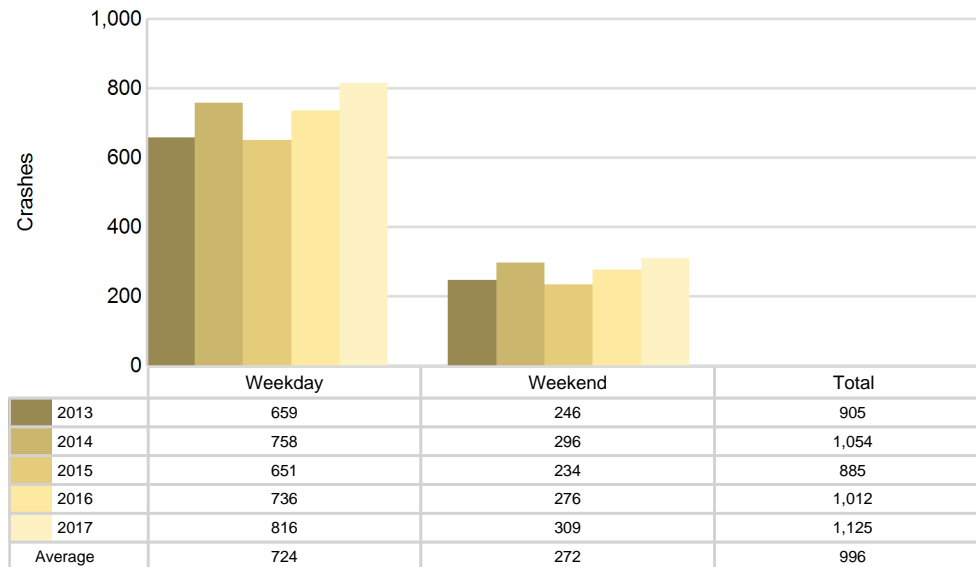


Cheboygan County (continued)

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	659	4	758	3	651	0	736	3	816	1
Weekend	246	2	296	1	234	0	276	2	309	2
Total	905	6	1,054	4	885	0	1,012	5	1,125	3

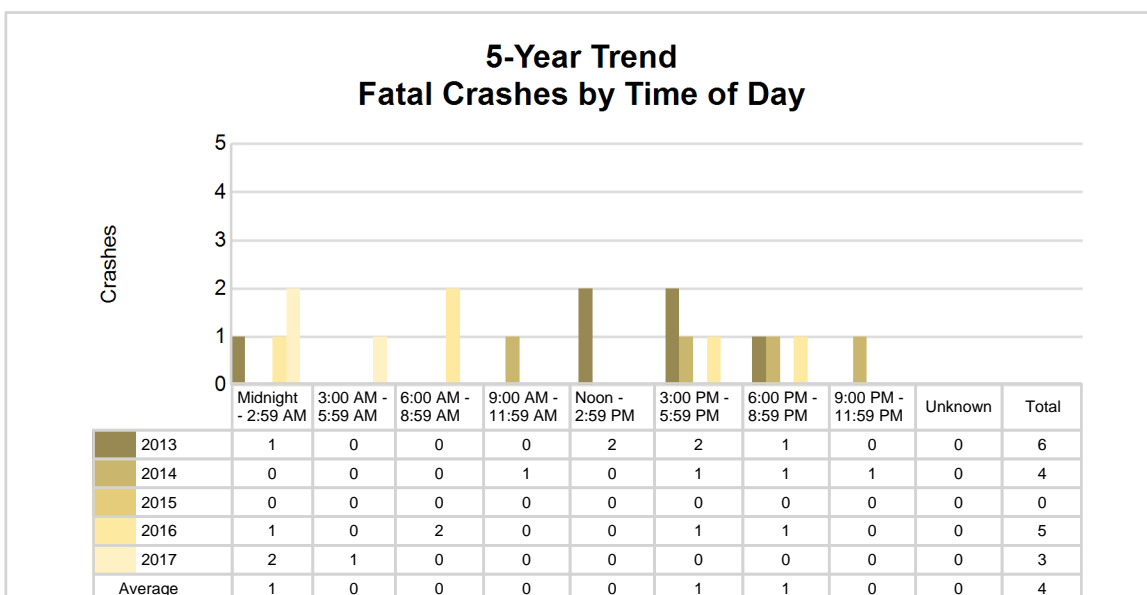
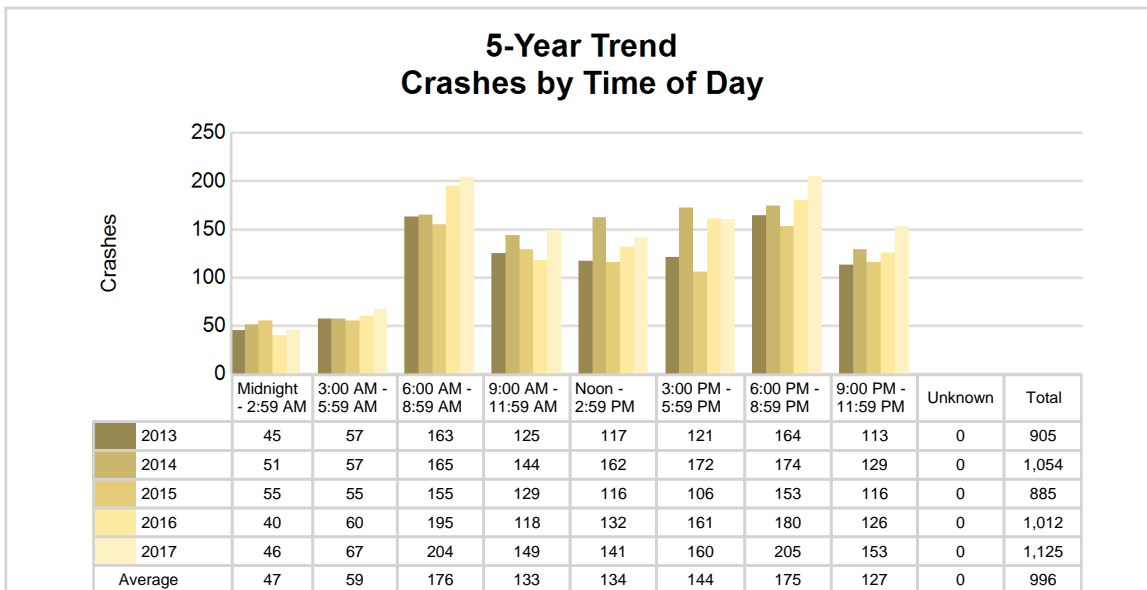
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

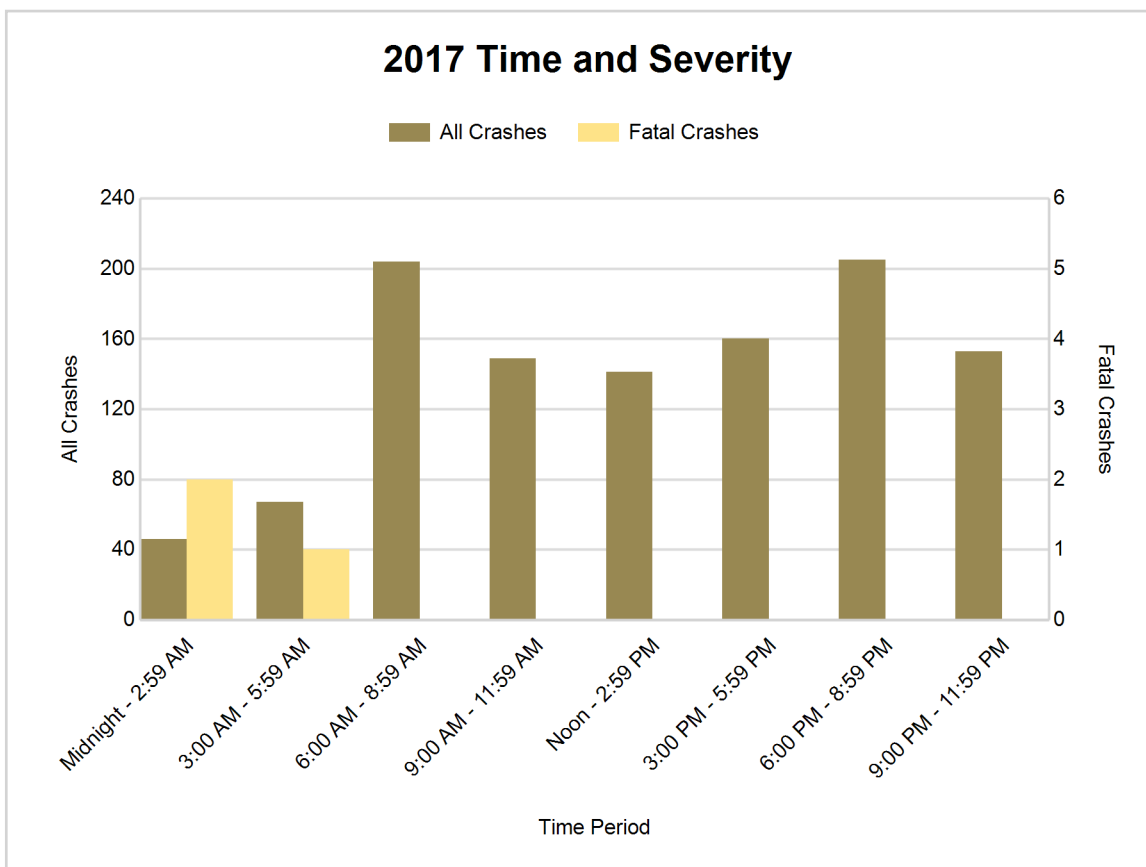
Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	45	1	51	0	55	0	40	1	46	2
3:00 AM - 5:59 AM	57	0	57	0	55	0	60	0	67	1
6:00 AM - 8:59 AM	163	0	165	0	155	0	195	2	204	0
9:00 AM - 11:59 AM	125	0	144	1	129	0	118	0	149	0
Noon - 2:59 PM	117	2	162	0	116	0	132	0	141	0
3:00 PM - 5:59 PM	121	2	172	1	106	0	161	1	160	0
6:00 PM - 8:59 PM	164	1	174	1	153	0	180	1	205	0
9:00 PM - 11:59 PM	113	0	129	1	116	0	126	0	153	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	905	6	1,054	4	885	0	1,012	5	1,125	3

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

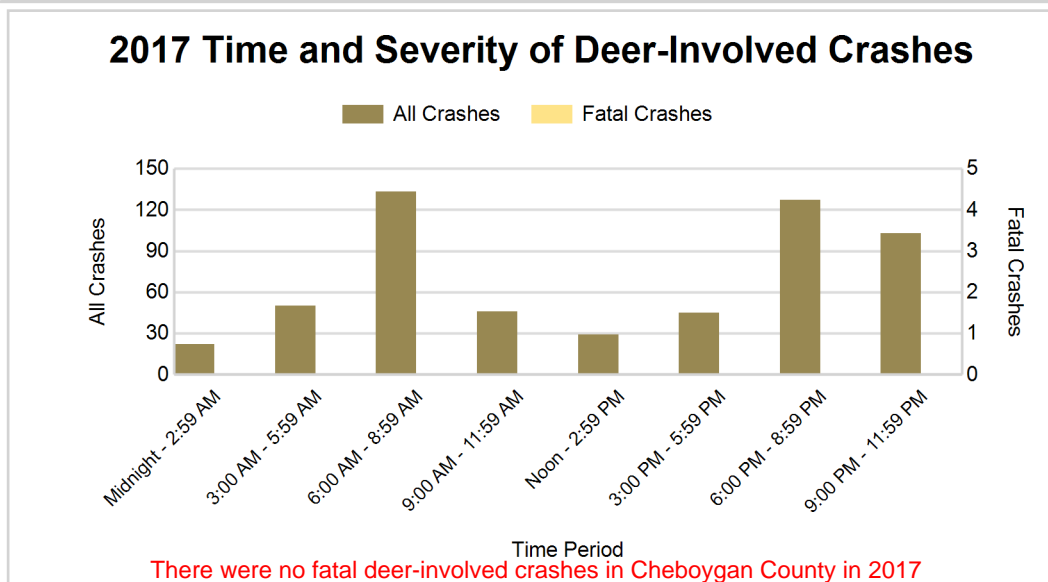
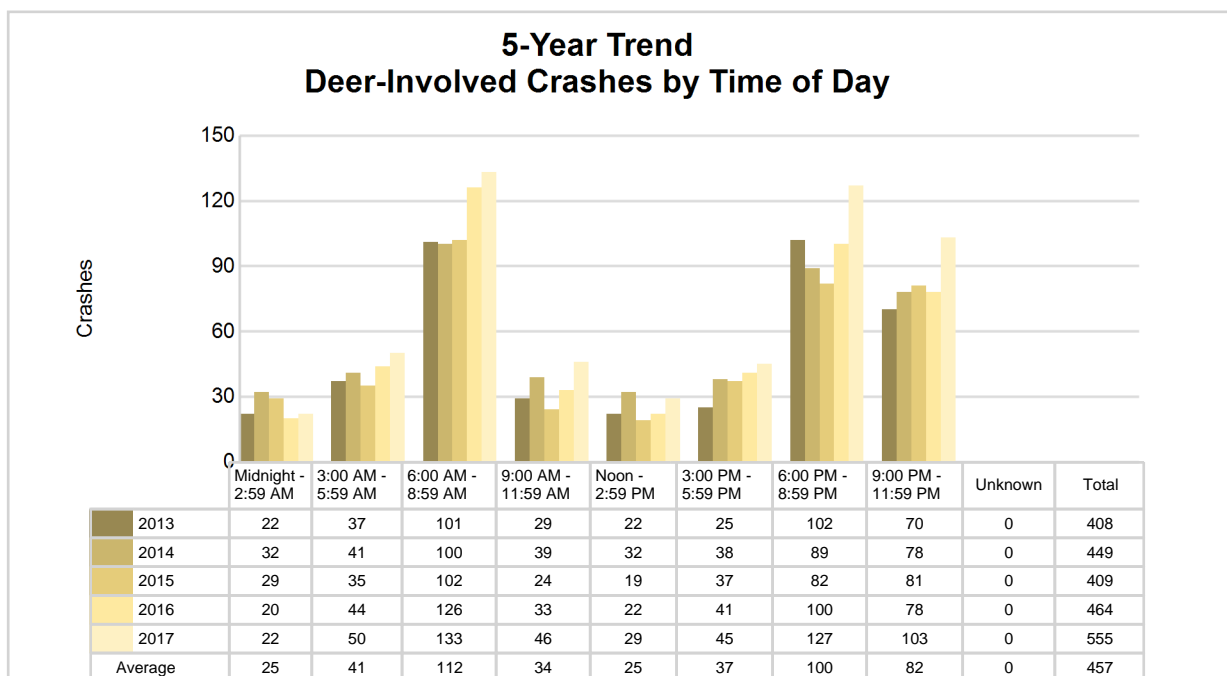
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	46	4.1	2	66.7	1	5	3	35
3:00 AM - 5:59 AM	67	6.0	1	33.3	0	1	1	64
6:00 AM - 8:59 AM	204	18.1	0	0.0	0	5	13	186
9:00 AM - 11:59 AM	149	13.2	0	0.0	1	10	9	129
Noon - 2:59 PM	141	12.5	0	0.0	4	12	10	115
3:00 PM - 5:59 PM	160	14.2	0	0.0	6	21	10	123
6:00 PM - 8:59 PM	205	18.2	0	0.0	1	9	9	186
9:00 PM - 11:59 PM	153	13.6	0	0.0	3	9	4	137
Unknown	0	0.0	0	0.0	0	0	0	0
Total	1,125	100.0	3	100.0	16	72	59	975



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	22	0	32	0	29	0	20	0	22	0
3:00 AM - 5:59 AM	37	0	41	0	35	0	44	0	50	0
6:00 AM - 8:59 AM	101	0	100	0	102	0	126	0	133	0
9:00 AM - 11:59 AM	29	0	39	0	24	0	33	0	46	0
Noon - 2:59 PM	22	0	32	0	19	0	22	0	29	0
3:00 PM - 5:59 PM	25	0	38	0	37	0	41	0	45	0
6:00 PM - 8:59 PM	102	0	89	0	82	0	100	0	127	0
9:00 PM - 11:59 PM	70	0	78	0	81	0	78	0	103	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	408	0	449	0	409	0	464	0	555	0

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



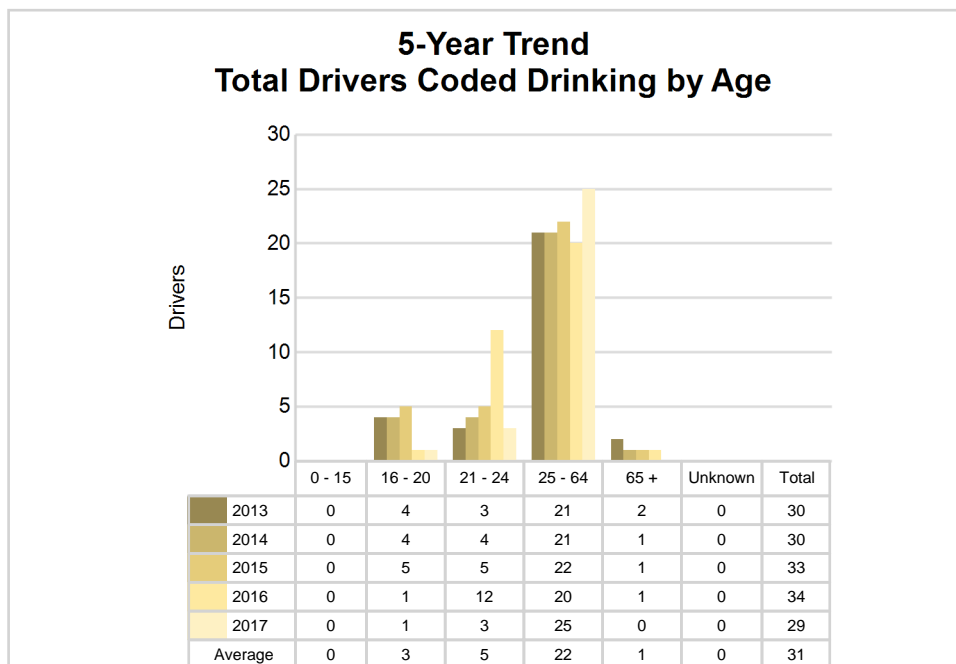
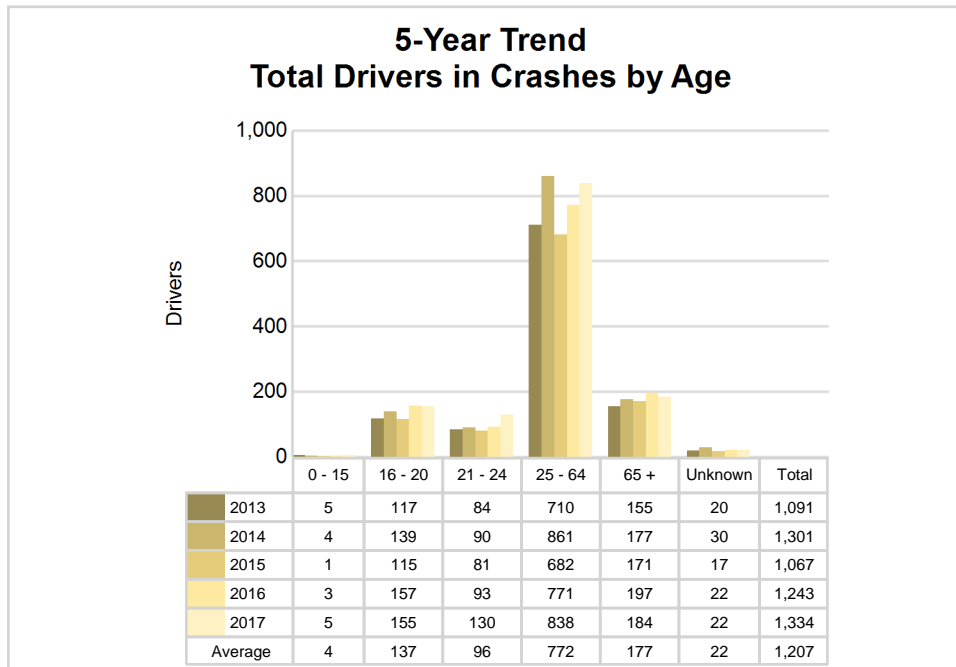
There were no fatal deer-involved crashes in Cheboygan County in 2017

2017 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Aloha Twp.	28	0	2	26	0	0	17	10	0	0	24	0	2
Beaugrand Twp.	49	0	7	42	0	17	0	32	2	0	28	0	10
Benton Twp.	59	1	6	52	0	11	12	35	3	0	35	1	7
Burt Twp.	40	0	4	36	25	0	0	15	1	0	16	0	5
Cheboygan	75	0	4	71	0	23	16	36	4	0	22	0	5
Ellis Twp.	46	0	7	39	28	0	0	18	2	0	15	0	8
Forest Twp.	43	1	5	37	0	0	24	19	1	1	27	1	7
Grant Twp.	28	0	4	24	0	0	0	28	1	0	22	0	7
Hebron Twp.	27	0	6	21	19	0	0	8	1	0	8	0	7
Inverness Twp.	108	0	12	96	0	0	51	57	0	0	65	0	17
Koehler Twp.	51	0	9	42	0	0	27	24	4	0	25	0	12
Mackinaw City	21	0	3	18	0	3	0	18	1	0	1	0	4
Mackinaw Twp.	36	0	7	29	19	14	0	3	1	0	11	0	7
Mentor Twp.	38	0	8	30	15	0	0	23	1	1	20	0	21
Mullett Twp.	40	0	4	36	0	0	23	16	0	1	27	0	4
Munro Twp.	89	0	5	84	40	0	0	49	4	2	53	0	5
Nunda Twp.	87	0	20	67	70	0	0	17	0	0	31	0	23
Tuscarora Twp.	168	0	25	143	51	0	64	53	3	1	71	0	32
Walker Twp.	20	1	2	17	0	0	16	4	0	0	13	1	3
Waverly Twp.	22	0	3	19	0	0	1	20	0	0	16	0	5
Wilmot Twp.	36	0	3	33	7	0	0	29	0	0	22	0	7
Wolverine	14	0	1	13	0	0	0	14	0	0	3	0	1
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,125	3	147	975	274	68	251	528	29	6	555	3	199

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	5	0	4	0	1	0	3	0	5	0
16 - 20	117	4	139	4	115	5	157	1	155	1
21 - 24	84	3	90	4	81	5	93	12	130	3
25 - 64	710	21	861	21	682	22	771	20	838	25
65 +	155	2	177	1	171	1	197	1	184	0
Unknown	20	0	30	0	17	0	22	0	22	0
Total	1,091	30	1,301	30	1,067	33	1,243	34	1,334	29



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	2	2	0	1	0	0	0	0	1
21 - 24	4	3	3	3	0	0	3	0	0
25 - 64	28	22	19	25	0	6	7	4	8
65 +	1	1	0	0	0	0	0	0	0
Unknown	2	0	0	0	0	0	0	0	0
Total	37	28	22	29	0	6	10	4	9

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

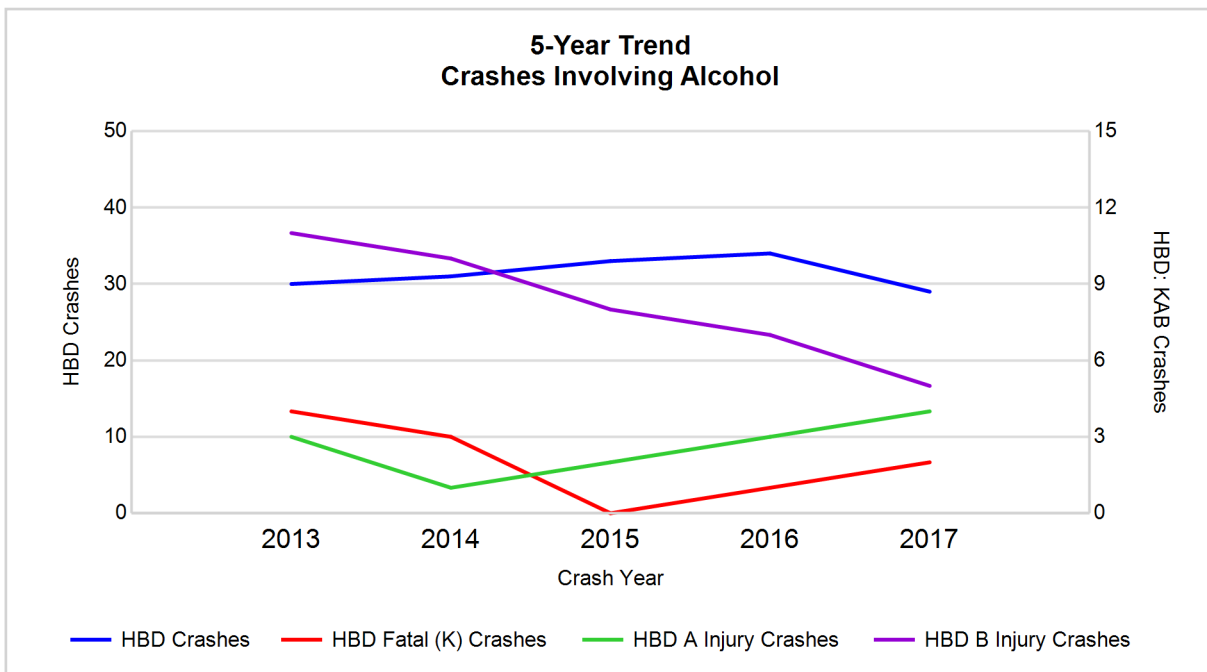
In 2017, there were 37 drivers in alcohol-involved crashes; 29 (78.4%) of those drivers were coded as had-been-drinking by the officer on the crash form.

- 14 (48.3%) of the 29 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 4 (28.6%) of the 14 drivers had a BAC at or above 0.17 g/dL.
- 22 (75.9%) of the 29 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	905	30	3.3	6	4	66.7	23	3	13.0	46	11	23.9
2014	1,054	31	2.9	4	3	75.0	16	1	6.3	67	10	14.9
2015	885	33	3.7	0	0	0.0	14	2	14.3	46	8	17.4
2016	1,012	34	3.4	5	1	20.0	28	3	10.7	47	7	14.9
2017	1,125**	29*	2.6*	3	2	66.7	16	4**	25.0**	72**	5*	6.9*

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

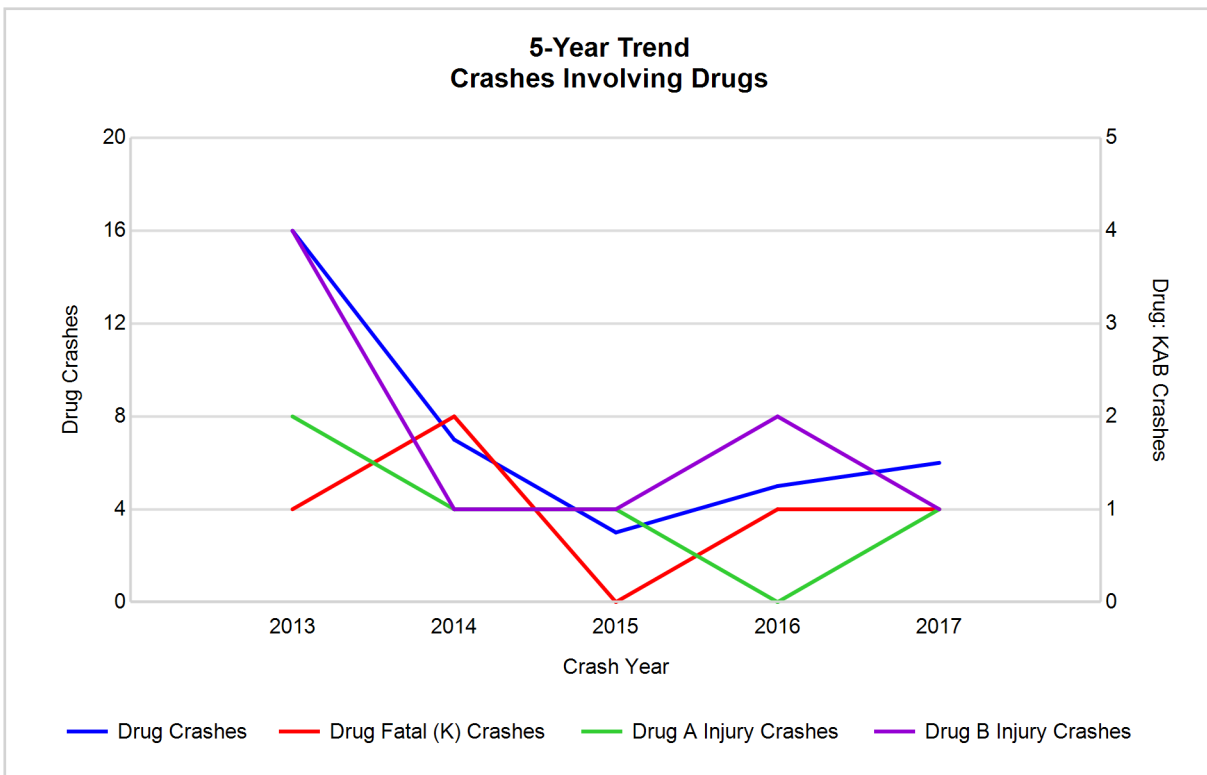


Note: Had-Been-Drinking (HBD)

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	905	16	1.8	6	1	16.7	23	2	8.7	46	4	8.7
2014	1,054	7	0.7	4	2	50.0	16	1	6.3	67	1	1.5
2015	885	3	0.3	0	0	0.0	14	1	7.1	46	1	2.2
2016	1,012	5	0.5	5	1	20.0	28	0	0.0	47	2	4.3
2017	1,125**	6	0.5	3	1	33.3	16	1	6.3	72**	1	1.4*

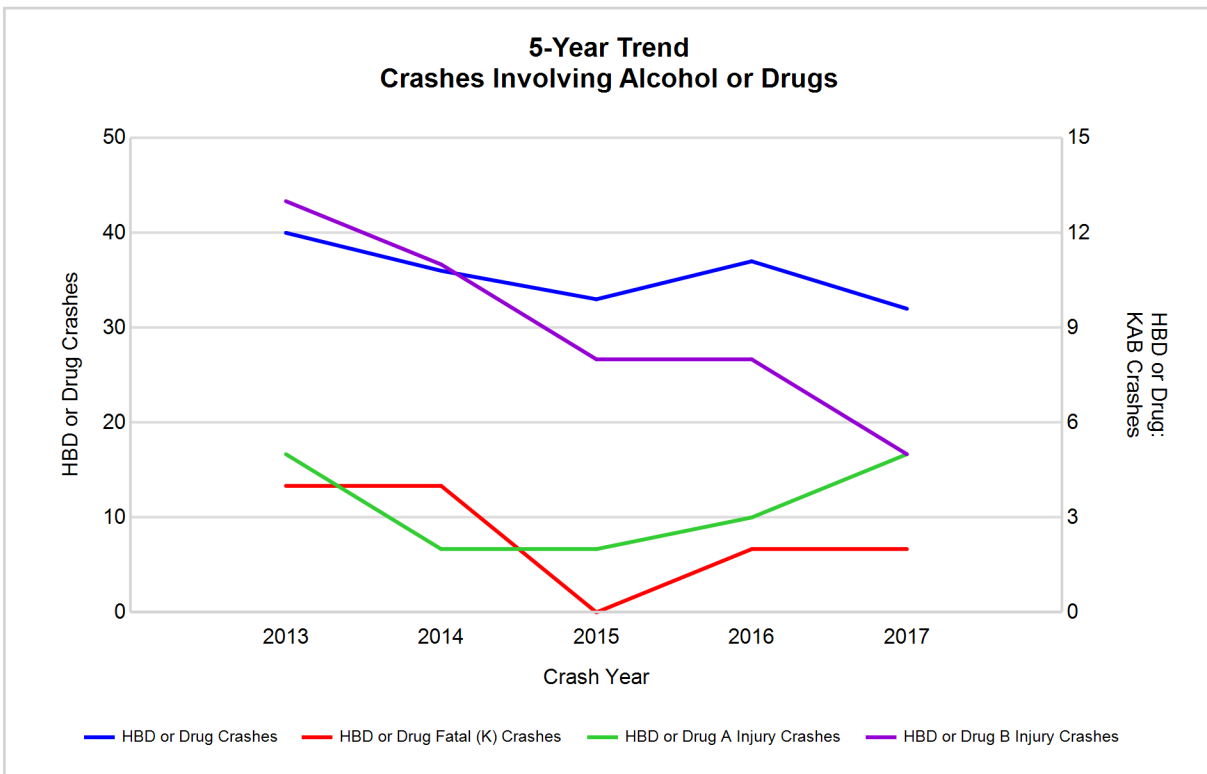
Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column
 ** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



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
2013	905	40	4.4	6	4	66.7	23	5	21.7	46	13	28.3
2014	1,054	36	3.4	4	4	100.0	16	2	12.5	67	11	16.4
2015	885	33	3.7	0	0	0.0	14	2	14.3	46	8	17.4
2016	1,012	37	3.7	5	2	40.0	28	3	10.7	47	8	17.0
2017	1,125**	32*	2.8*	3	2	66.7	16	5	31.3**	72**	5*	6.9*

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



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	989	964	97.5	1	1	100.0	8	7	87.5	56	54	96.4	64	63	98.4	850	839	98.7
Motor home	15	15	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	15	15	100.0
Pickup truck	320	307	95.9	2	0	0.0	1	1	100.0	17	14	82.4	19	18	94.7	276	274	99.3
Small truck under 10,000 lbs. GVWR	7	7	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	7	100.0
Motorcycle	9	9	100.0	0	0	0.0	1	1	100.0	4	4	100.0	2	2	100.0	2	2	100.0
Moped / goped	2	1	50.0	0	0	0.0	0	0	0.0	2	1	50.0	0	0	0.0	0	0	0.0
Go-cart / golf cart	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Snowmobile	7	7	100.0	0	0	0.0	4	4	100.0	2	2	100.0	0	0	0.0	1	1	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	20	7	35.0	0	0	0.0	4	1	25.0	8	3	37.5	1	0	0.0	7	3	42.9
Other	3	3	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0
Truck/bus over 10,000 lbs.	16	14	87.5	0	0	0.0	0	0	0.0	2	2	100.0	1	1	100.0	13	11	84.6
Unknown	3	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,391	1,334	95.9	3	1	0.0	18	14	77.8	91	80	87.9	87	84	96.6	1,174	1,155	98.4

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	19	15	78.9	0	0	0.0	1	0	0.0	9	7	77.8	6	5	83.3	3	3	100.0
16 - 20	164	158	96.3	1	1	100.0	7	5	71.4	15	13	86.7	17	16	94.1	124	123	99.2
21 - 24	139	134	96.4	0	0	0.0	0	0	0.0	15	11	73.3	9	9	100.0	115	114	99.1
25 - 64	855	837	97.9	2	0	0.0	9	8	88.9	38	36	94.7	42	41	97.6	764	752	98.4
65 +	192	190	99.0	0	0	0.0	1	1	100.0	14	13	92.9	13	13	100.0	164	163	99.4
Unknown	22	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	0	0.0
Total	1,391	1,334	95.9	3	1	0.0	18	14	77.8	91	80	87.9	87	84	96.6	1,174	1,155	98.4

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	3	0	2	1	0	0	3	0	0	3	0	1	2	0	1
Shoulder belt only used	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0
Lap belt only used	4	0	1	1	0	0	0	0	0	1	0	1	1	0	0
Both lap & shoulder belts used	1,018	0	93	1,215	2	116	1,007	0	105	1,172	3	116	1,262	1	115
No belts used	9	1	4	6	0	4	4	0	2	3	0	2	6	2	2
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	13	0	4	13	0	6	12	0	1	16	0	1	33	0	1
Helmet worn	18	1	12	36	1	27	20	0	15	19	1	17	22	0	16
Helmet not worn	9	4	5	0	0	0	2	0	1	8	0	6	6	0	4
Helmet use unknown	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0
Uncoded & errors	17	0	0	29	0	0	18	0	0	19	0	0	0	0	0
Total	1,091	6	121	1,301	3	153	1,067	0	125	1,243	4	145	1,334	3	139

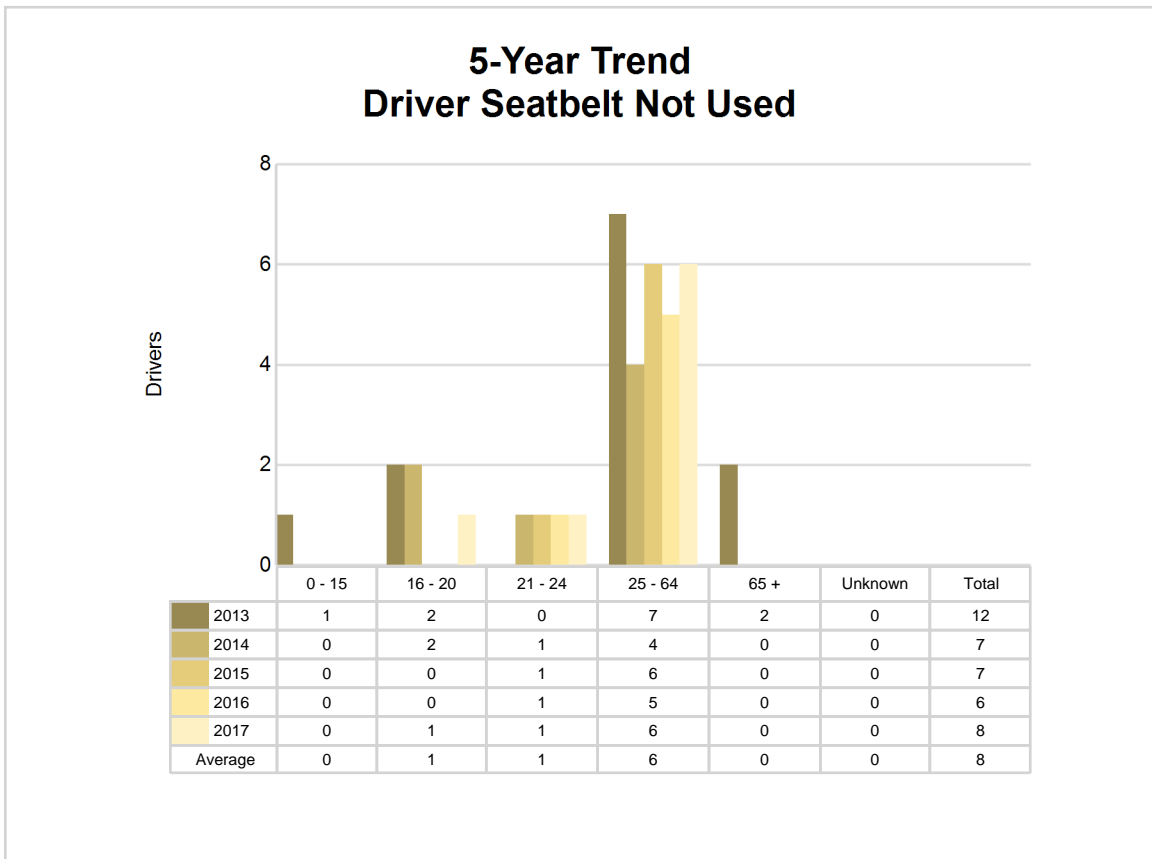
5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	0	0	0	1	0	0	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lap belt only used	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Both lap & shoulder belts used	20	0	8	18	1	7	24	0	11	21	0	5	21	0	6
No belts used	1	1	0	3	0	3	3	0	2	1	0	1	3	2	1
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	2	0	0	7	0	5	5	0	0	6	0	0	3	0	0
Helmet worn	0	0	0	2	1	1	0	0	0	3	1	2	2	0	2
Helmet not worn	6	3	3	0	0	0	0	0	0	2	0	2	0	0	0
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	30	4	12	30	2	16	33	0	13	34	1	11	29	2	9

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	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	2	0	1	2	0	2	0	0	0	0	0	0	1	0	1
21 - 24	0	0	0	1	0	0	1	0	1	1	0	1	1	0	1
25 - 64	7	1	2	4	0	2	6	0	1	5	0	2	6	2	1
65 +	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	12	1	6	7	0	4	7	0	2	6	0	3	8	2	3

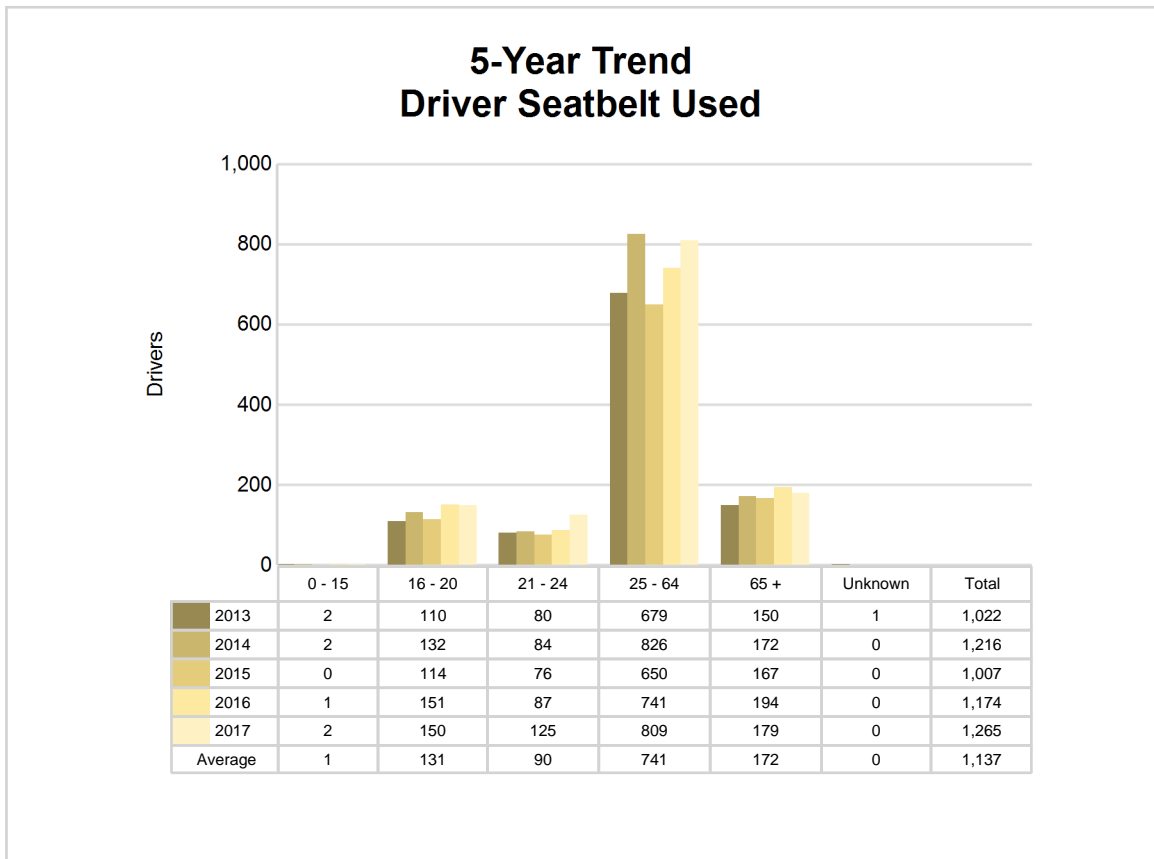
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

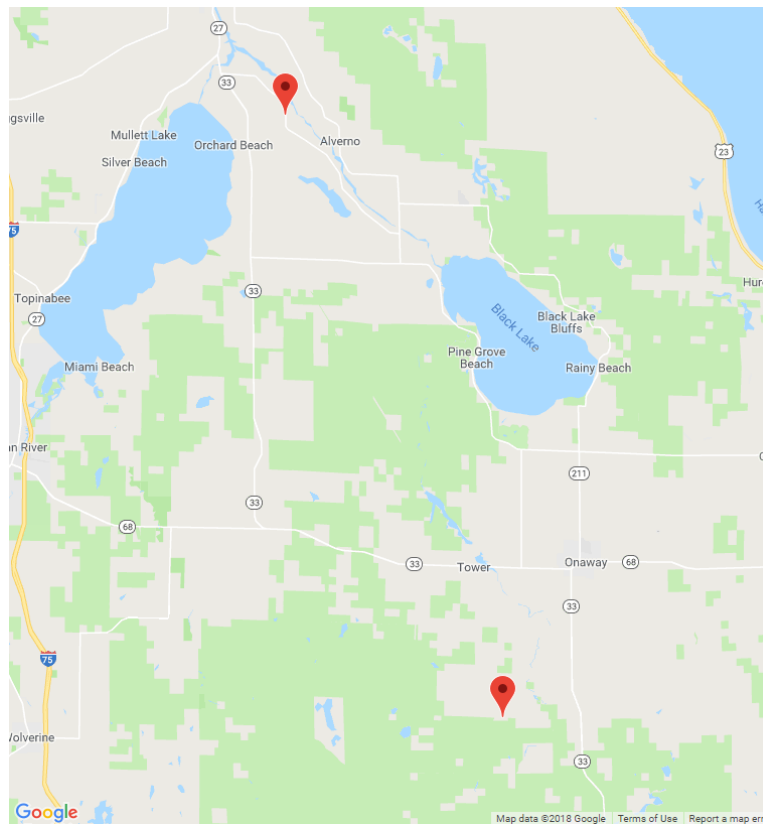
Age Group	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	2	0	1	2	0	0	0	0	0	1	0	1	2	0	0
16 - 20	110	0	15	132	0	15	114	0	13	151	1	17	150	1	26
21 - 24	80	0	11	84	0	13	76	0	8	87	1	9	125	0	12
25 - 64	679	0	52	826	2	73	650	0	62	741	1	66	809	0	59
65 +	150	0	15	172	0	15	167	0	22	194	0	24	179	0	18
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,022	0	94	1,216	2	116	1,007	0	105	1,174	3	117	1,265	1	115

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	657	2	774	2	666	0	761	2	862	1
Speed too fast	220	4	246	2	175	0	220	3	245	3
Speed too slow	0	0	0	0	0	0	2	0	1	0
Failed to yield	41	1	77	0	48	0	61	0	58	0
Disregard traffic control	13	0	16	0	5	0	11	0	12	0
Drove wrong way	0	0	0	0	0	0	1	0	0	0
Drove left of center	1	0	6	0	2	0	5	0	2	0
Improper passing	3	0	4	1	5	0	10	0	2	0
Improper lane use	4	0	4	0	6	0	6	0	7	0
Improper turn	4	0	15	0	10	0	6	0	6	0
Improper/no signal	2	0	2	0	0	0	2	0	1	0
Improper backing	16	0	19	0	19	0	12	0	6	0
Unable to stop in assured clear distance	53	0	50	0	49	0	49	0	49	0
Other	24	0	40	0	31	0	46	0	34	0
Unknown	5	0	4	0	5	0	10	0	6	0
Reckless driving	7	0	6	0	11	0	5	0	3	0
Careless/negligent driving	40	0	38	0	35	0	35	1	40	0
Uncoded & errors	1	0	0	0	0	0	1	0	0	0
Total	1,091	7	1,301	5	1,067	0	1,243	6	1,334	4



The picture above represents all 2017 alcohol-involved fatal crashes in Cheboygan County.

In 2017, there were 29 alcohol-involved crashes in Cheboygan County:

- 2 K - Fatal Crashes
- 4 A - Suspected Serious Injury Crashes
- 5 B - Suspected Minor Injury Crashes
- 1 C - Possible Injury Crash
- 17 O - Property Damage Only/No Injury Crashes

Office of Highway Safety Planning

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
P.O. Box 30634
Lansing, Michigan 48909

Phone: (517) 284-3112
Fax: (517) 284-3151

Find us on the web:
MichiganTrafficCrashFacts.org

