



2018

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

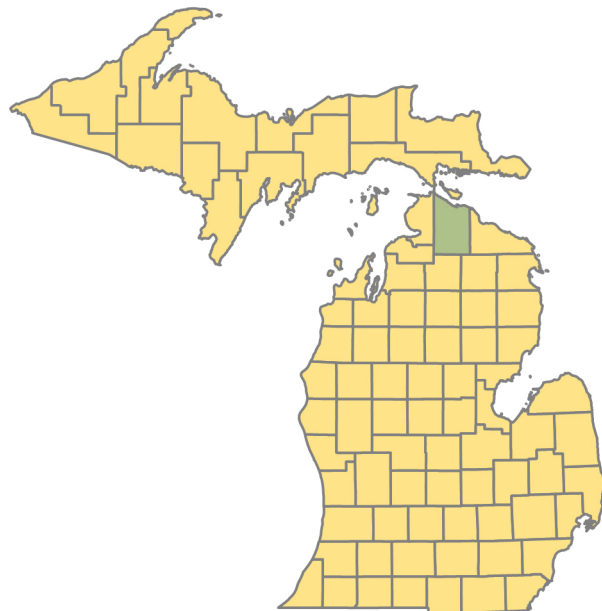
O = No Injury

Property Damage Only (PDO)



Cheboygan County

2018 Traffic Crash Data & 2014-2018 5-Year Trends



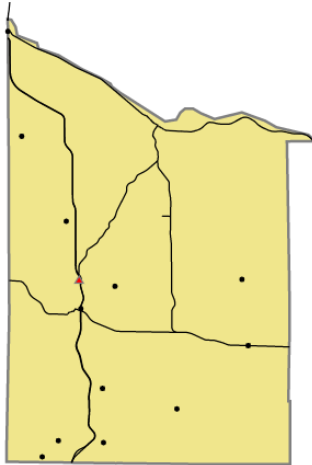
Sources:

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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Cheboygan County

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Crashes by most severe injury (mapped/actual)

- ▲ K - Fatal (1/1)
- A - Suspected Serious (12/12)

Cheboygan County

In 2018:

There were 1,275 drivers involved in 1,081 motor vehicle crashes in Cheboygan County. Of those crashes, 1 was classified as fatal, resulting in 1 fatality. An additional 164 persons were injured.

Cheboygan County experienced the highest number of motor vehicle crashes (140) in November, the highest number of fatal crashes (1) and the highest number of persons killed (1) in August.

Michigan driver statistics indicate 5.1 percent of licensed drivers in Cheboygan County were age 16-20, and 9.4 percent of drivers in crashes were also in that age group.

2018 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	83	0	8	75	0	10
February	76	0	5	71	0	7
March	75	0	5	70	0	5
April	91	0	5	86	0	5
May	75	0	11	64	0	12
June	106	0	10	96	0	12
July	105	0	11	94	0	12
August	71	1	12	58	1	17
September	57	0	16	41	0	24
October	92	0	18	74	0	23
November	140	0	14	126	0	18
December	110	0	14	96	0	19
Total	1,081	1	129	951	1	164

2018 - Driver Statistics

Age Group	Cheboygan County			Driver Rates	
	2018 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	3,589	145	0	0.0	0.0
16 - 20	1,266	1,066	120	947.9	1,125.7
21 - 24	1,012	948	94	928.9	991.6
25 - 64	12,619	12,102	868	687.9	717.2
65 +	6,927	6,717	179	258.4	266.5
Unknown	0	0	14	--	--
Total	25,413	20,978	1,275	501.7	607.8

2018 - 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	911	71.5	1	100.0	120	790
Motor home	18	1.4	0	0.0	1	17
Pickup truck	288	22.6	0	0.0	30	258
Small truck under 10,000 lbs. GVWR	11	0.9	0	0.0	0	11
Motorcycle	6	0.5	0	0.0	6	0
Moped / goped	0	0.0	0	0.0	0	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	2	0.2	0	0.0	2	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	6	0.5	0	0.0	4	2
Other	3	0.2	0	0.0	0	3
Truck/bus over 10,000 lbs.	28	2.2	0	0.0	5	23
Unknown	2	0.2	0	0.0	1	1
Total	1,275	100.0	1	100.0	169	1,105

Cheboygan County (continued)

5-Year Trend - Crashes by Month

Month	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	114	1	98	0	88	1	97	0	83	0
February	82	0	52	0	66	0	91	0	76	0
March	97	0	59	0	51	0	61	0	75	0
April	66	0	49	0	57	0	44	1	91	0
May	57	1	65	0	74	0	59	0	75	0
June	73	0	98	0	107	0	104	0	106	0
July	66	1	78	0	75	0	104	0	105	0
August	71	0	66	0	72	0	79	0	71	1
September	46	1	55	0	61	2	85	0	57	0
October	96	0	87	0	86	1	122	0	92	0
November	179	0	95	0	127	0	117	2	140	0
December	107	0	83	0	148	1	162	0	110	0
Total	1,054	4	885	0	1,012	5	1,125	3	1,081	1

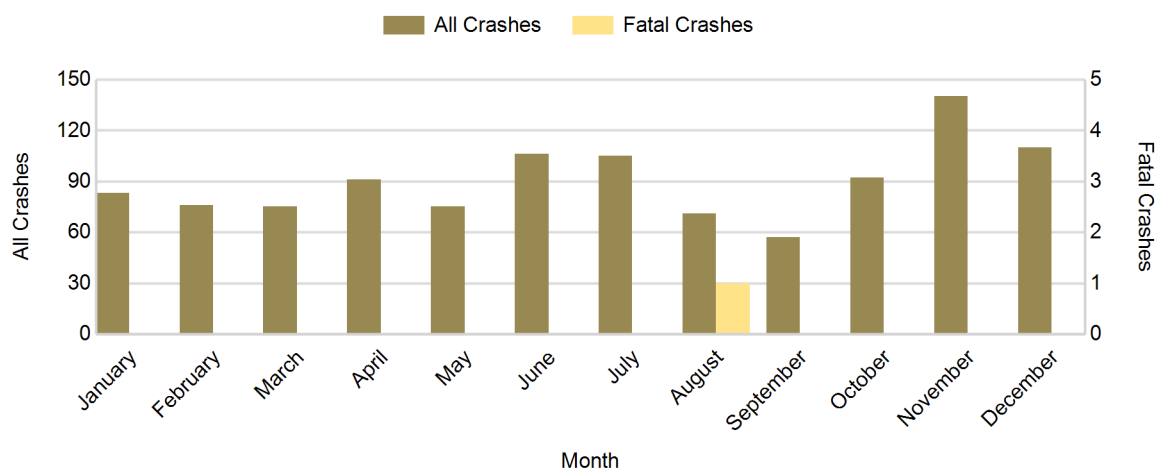
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	152	1	119	0	151	0	154	0	162	0
Tuesday	145	0	124	0	141	0	167	0	155	0
Wednesday	140	1	141	0	145	1	153	0	140	1
Thursday	161	1	124	0	150	1	158	1	158	0
Friday	160	0	143	0	149	1	184	0	183	0
Saturday	150	1	119	0	137	2	175	2	153	0
Sunday	146	0	115	0	139	0	134	0	130	0
Total	1,054	4	885	0	1,012	5	1,125	3	1,081	1

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

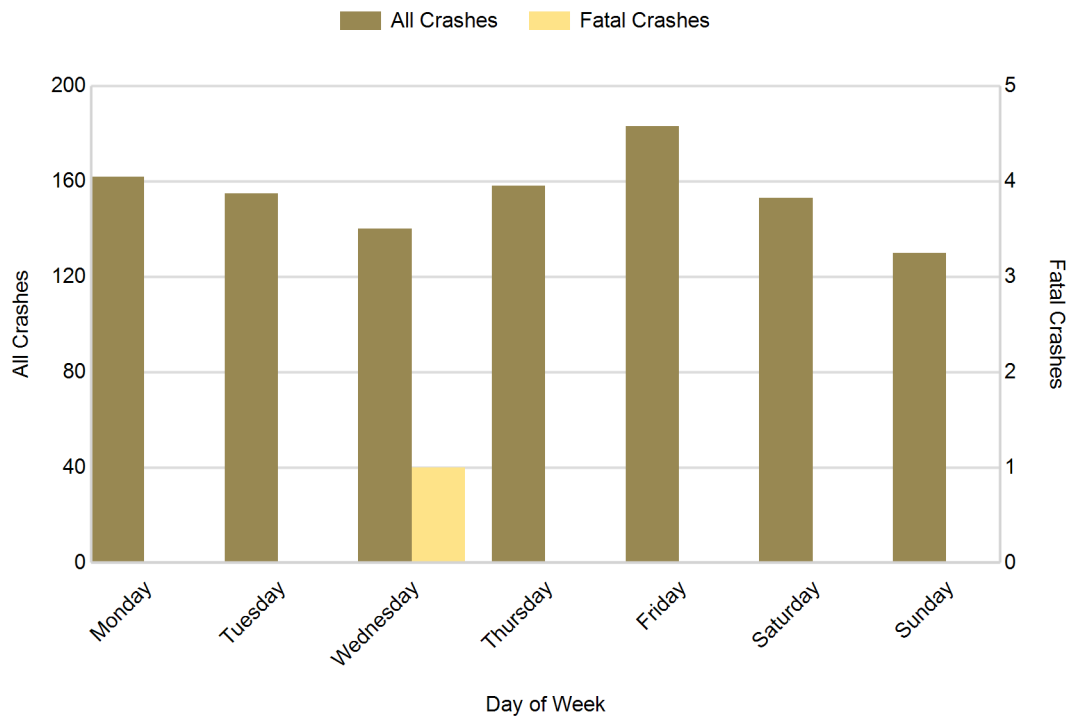
2018 Crashes by Month



2018 - 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	162	15.0	0	0.0	3	9	7	143
Tuesday	155	14.3	0	0.0	1	10	11	133
Wednesday	140	13.0	1	100.0	2	8	7	122
Thursday	158	14.6	0	0.0	0	8	7	143
Friday	183	16.9	0	0.0	1	9	9	164
Saturday	153	14.2	0	0.0	3	9	5	136
Sunday	130	12.0	0	0.0	2	10	8	110
Total	1,081	100.0	1	100.0	12	63	54	951

2018 Day of Week and Severity

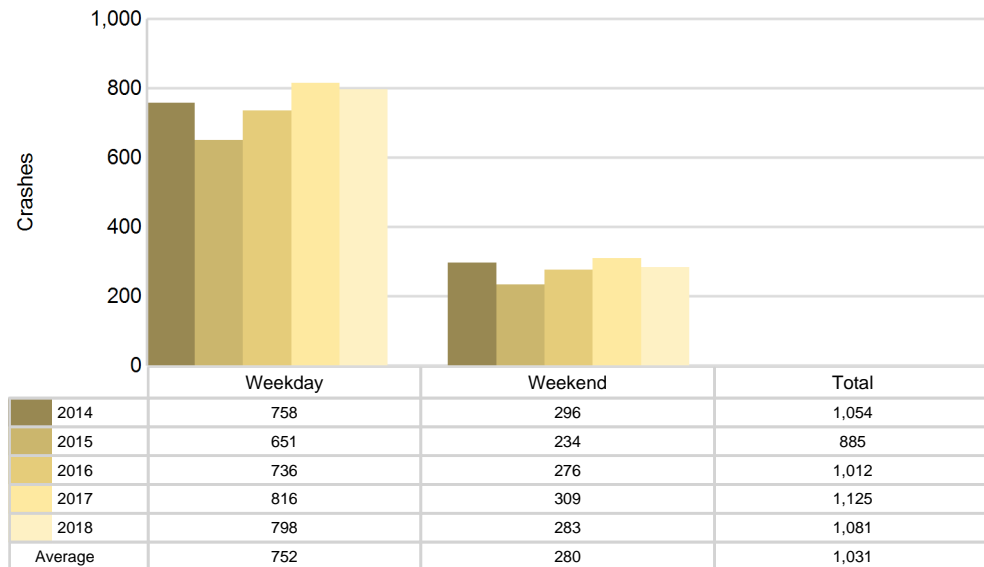


Cheboygan County (continued)

5-Year Trend - Crashes by Weekday and Weekend

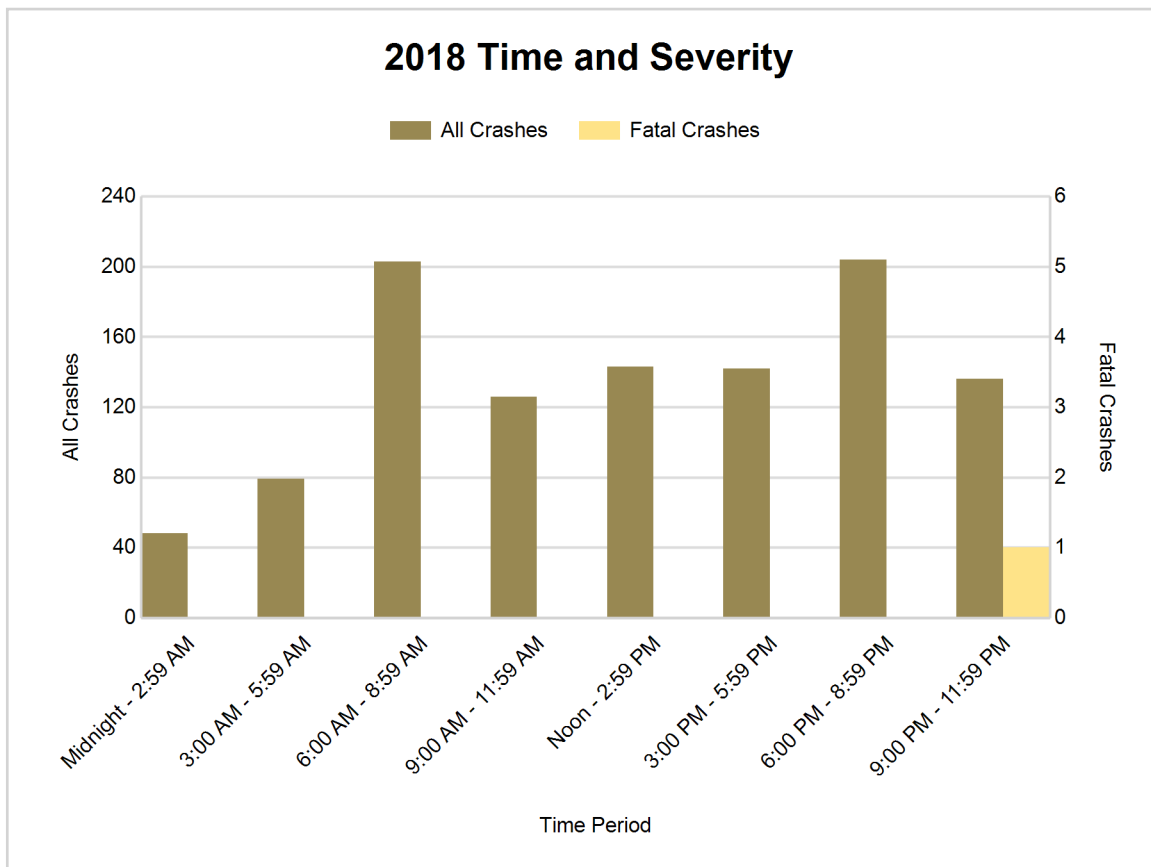
Portion of Week	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	758	3	651	0	736	3	816	1	798	1
Weekend	296	1	234	0	276	2	309	2	283	0
Total	1,054	4	885	0	1,012	5	1,125	3	1,081	1

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



2018 - Time and Severity

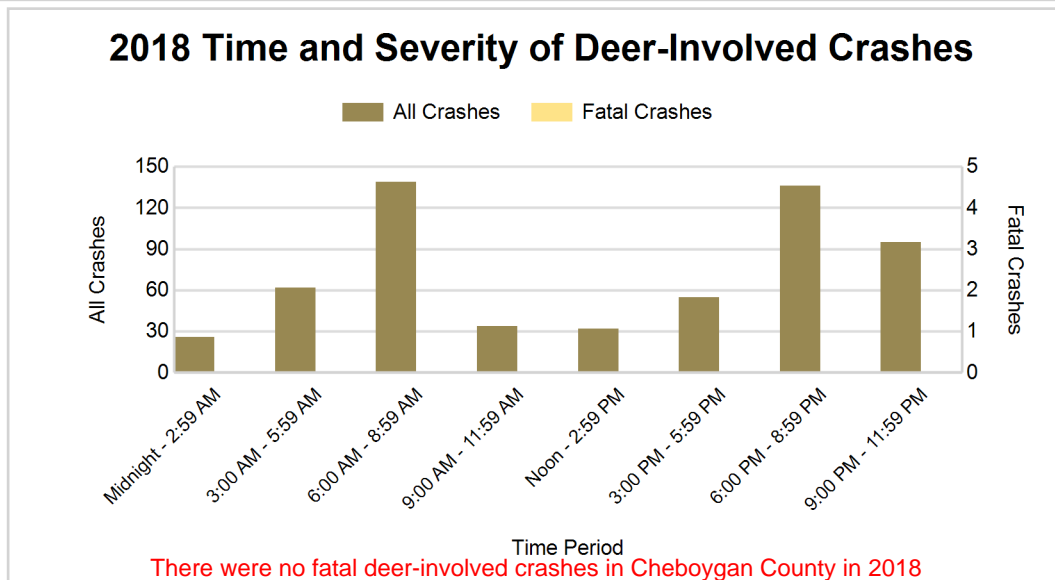
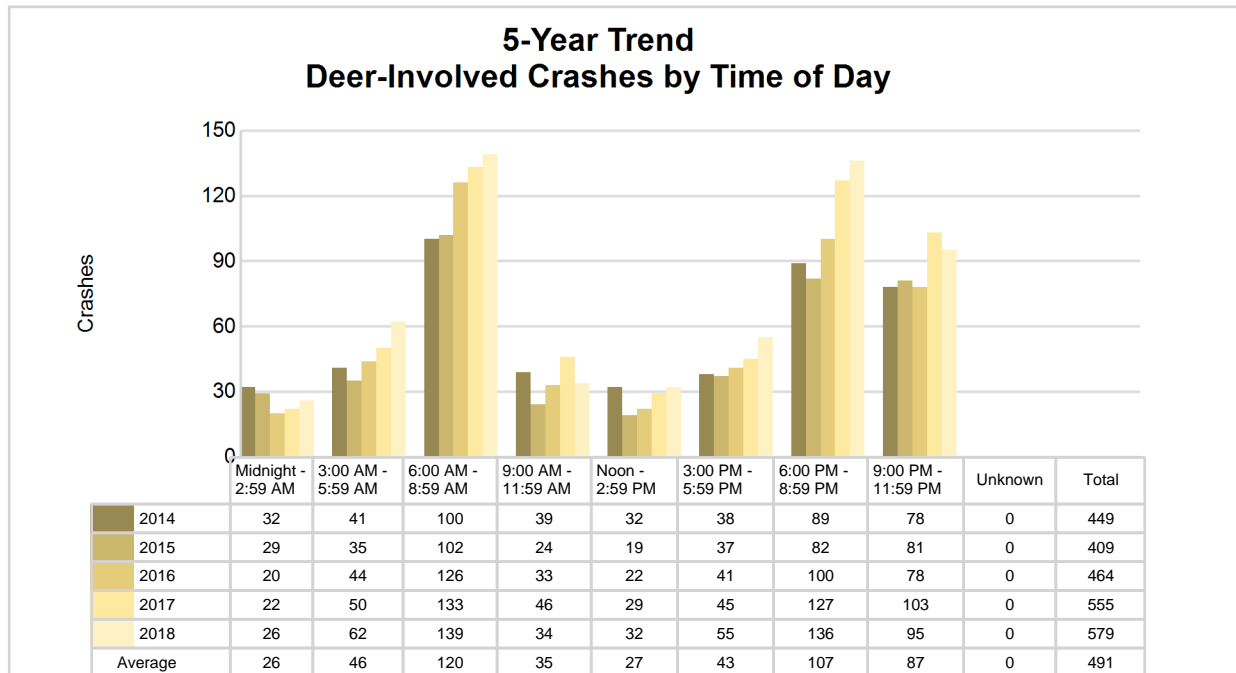
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	48	4.4	0	0.0	2	1	2	43
3:00 AM - 5:59 AM	79	7.3	0	0.0	2	3	3	71
6:00 AM - 8:59 AM	203	18.8	0	0.0	1	8	11	183
9:00 AM - 11:59 AM	126	11.7	0	0.0	1	10	8	107
Noon - 2:59 PM	143	13.2	0	0.0	1	17	10	115
3:00 PM - 5:59 PM	142	13.1	0	0.0	3	10	12	117
6:00 PM - 8:59 PM	204	18.9	0	0.0	2	10	5	187
9:00 PM - 11:59 PM	136	12.6	1	100.0	0	4	3	128
Unknown	0	0.0	0	0.0	0	0	0	0
Total	1,081	100.0	1	100.0	12	63	54	951



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

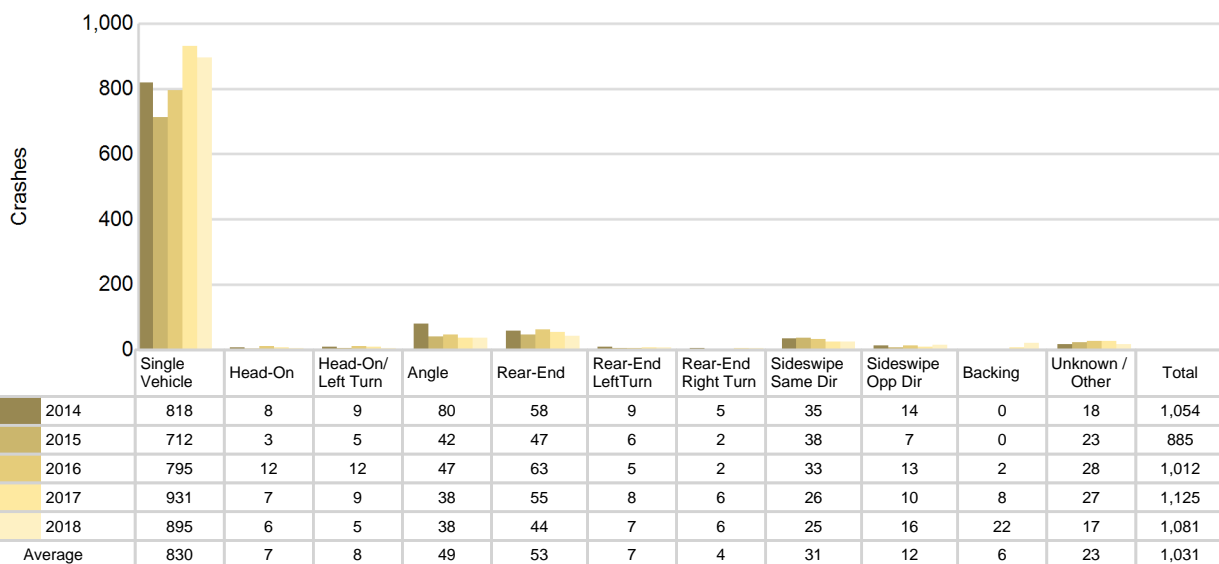
Time of Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	32	0	29	0	20	0	22	0	26	0
3:00 AM - 5:59 AM	41	0	35	0	44	0	50	0	62	0
6:00 AM - 8:59 AM	100 †	0	102 †	0	126 †	0	133 †	0	139 †	0
9:00 AM - 11:59 AM	39	0	24	0	33	0	46	0	34	0
Noon - 2:59 PM	32	0	19	0	22	0	29	0	32	0
3:00 PM - 5:59 PM	38	0	37	0	41	0	45	0	55	0
6:00 PM - 8:59 PM	89	0	82	0	100	0	127	0	136	0
9:00 PM - 11:59 PM	78	0	81	0	78	0	103	0	95	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	449	0	409	0	464	0	555	0	579	0

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



5-Year Trend - Crashes by Crash Type

Crash Type	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single motor vehicle	818	3	712	0	795	4	931	2	895	1
Head-on	8	1	3	0	12	1	7	1	6	0
Head-on / left turn	9	0	5	0	12	0	9	0	5	0
Angle	80	0	42	0	47	0	38	0	38	0
Rear-end	58	0	47	0	63	0	55	0	44	0
Rear-end left turn	9	0	6	0	5	0	8	0	7	0
Rear-end right turn	5	0	2	0	2	0	6	0	6	0
Sideswipe same direction	35	0	38	0	33	0	26	0	25	0
Sideswipe opposite direction	14	0	7	0	13	0	10	0	16	0
Backing	0	0	0	0	2	0	8	0	22	0
Other / Unknown	18	0	23	0	28	0	27	0	17	0
Uncoded and Errors	0	0	0	0	0	0	0	0	0	0
Total	1,054	4	885	0	1,012	5	1,125	3	1,081	1

5-Year Trend
Crashes by Crash Type

Cheboygan County (continued)

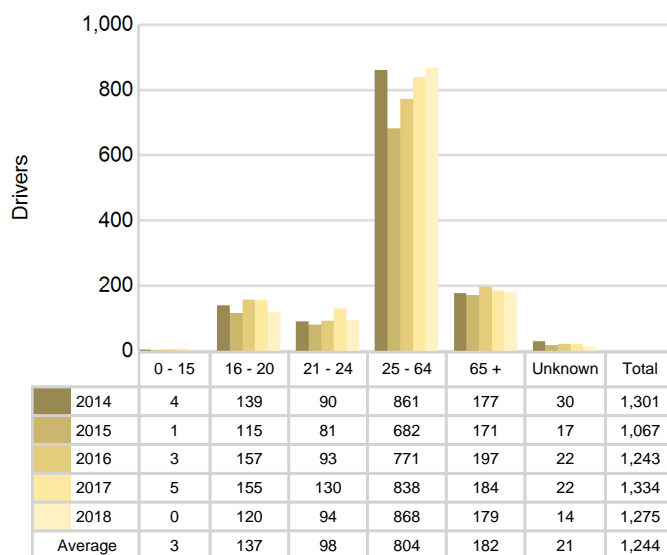
2018 - Reported Motor Vehicle Crashes by Municipality

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.	36	0	4	32	0	0	17	19	0	0	29	0	5
Beaugrand Twp.	49	0	5	44	0	15	0	34	1	0	33	0	6
Benton Twp.	70	0	7	63	0	16	21	32	2	1	48	0	8
Burt Twp.	47	0	8	39	28	0	0	19	2	0	30	0	8
Cheboygan	98	0	14	84	0	17	36	45	3	0	18	0	16
Ellis Twp.	40	0	6	34	26	0	0	14	1	0	17	0	6
Forest Twp.	45	0	4	41	0	0	29	16	0	0	34	0	7
Grant Twp.	18	0	2	16	0	0	0	18	0	0	13	0	2
Hebron Twp.	35	0	8	27	28	0	0	6	0	0	11	0	9
Inverness Twp.	111	0	9	102	0	0	44	67	2	0	71	0	13
Koehler Twp.	46	0	7	39	0	0	24	22	2	0	27	0	11
Mackinaw City	35	0	3	32	5	3	0	27	0	0	1	0	4
Mackinaw Twp.	24	0	3	21	14	7	0	3	0	0	6	0	4
Mentor Twp.	36	0	7	29	9	0	0	27	0	0	22	0	9
Mullett Twp.	38	0	2	36	0	0	25	13	0	0	27	0	2
Munro Twp.	63	0	5	58	27	0	0	35	4	1	36	0	5
Nunda Twp.	76	0	8	68	57	0	0	19	2	0	35	0	10
Tuscarora Twp.	141	1	14	126	49	0	51	39	2	1	76	1	19
Walker Twp.	17	0	3	14	0	0	12	5	0	0	13	0	4
Waverly Twp.	26	0	3	23	0	0	3	22	0	0	20	0	3
Wilmot Twp.	29	0	7	22	5	0	0	24	1	0	12	0	13
Wolverine	1	0	0	1	0	0	0	1	0	0	0	0	0
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,081	1	129	951	248	58	262	507	22	3	579	1	164

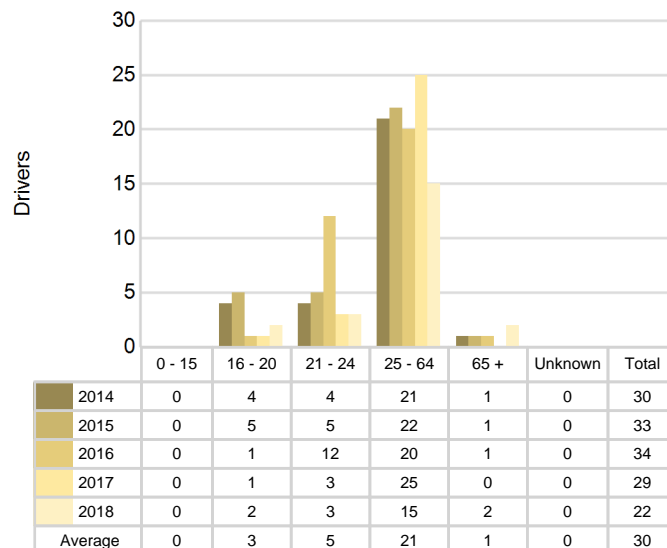
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2014		2015		2016		2017		2018	
	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	4	0	1	0	3	0	5	0	0	0
16 - 20	139	4	115	5	157	1	155	1	120	2
21 - 24	90	4	81	5	93	12	130	3	94	3
25 - 64	861	21	682	22	771	20	838	25	868	15
65 +	177	1	171	1	197	1	184	0	179	2
Unknown	30	0	17	0	22	0	22	0	14	0
Total	1,301	30	1,067	33	1,243	34	1,334	29	1,275	22

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



2018 - 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	2	2	0	0	1	1	0
21 - 24	4	3	3	3	0	0	1	2	0
25 - 64	21	17	14	15	0	3	4	5	3
65 +	2	2	2	2	0	0	1	1	0
Unknown	0	0	0	0	0	0	0	0	0
Total	29	24	21	22	0	3	7	9	3

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 2018, there were 29 drivers in alcohol-involved crashes; 22 (75.9%) of those drivers were coded as had-been-drinking by the officer on the crash form.

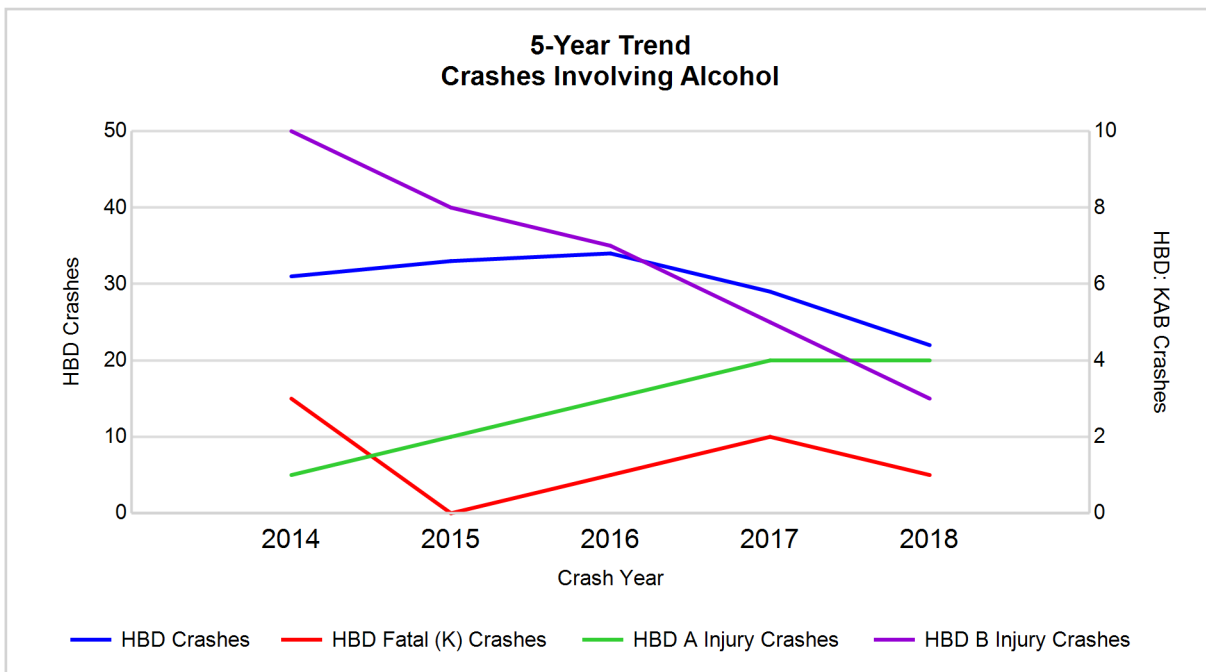
- 16 (72.7%) of the 22 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 9 (56.3%) of the 16 drivers had a BAC at or above 0.17 g/dL.
- 21 (95.5%) of the 22 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
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
2018	1,081	22*	2.0*	1	1	100.0**	12*	4	33.3**	63	3*	4.8*

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

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



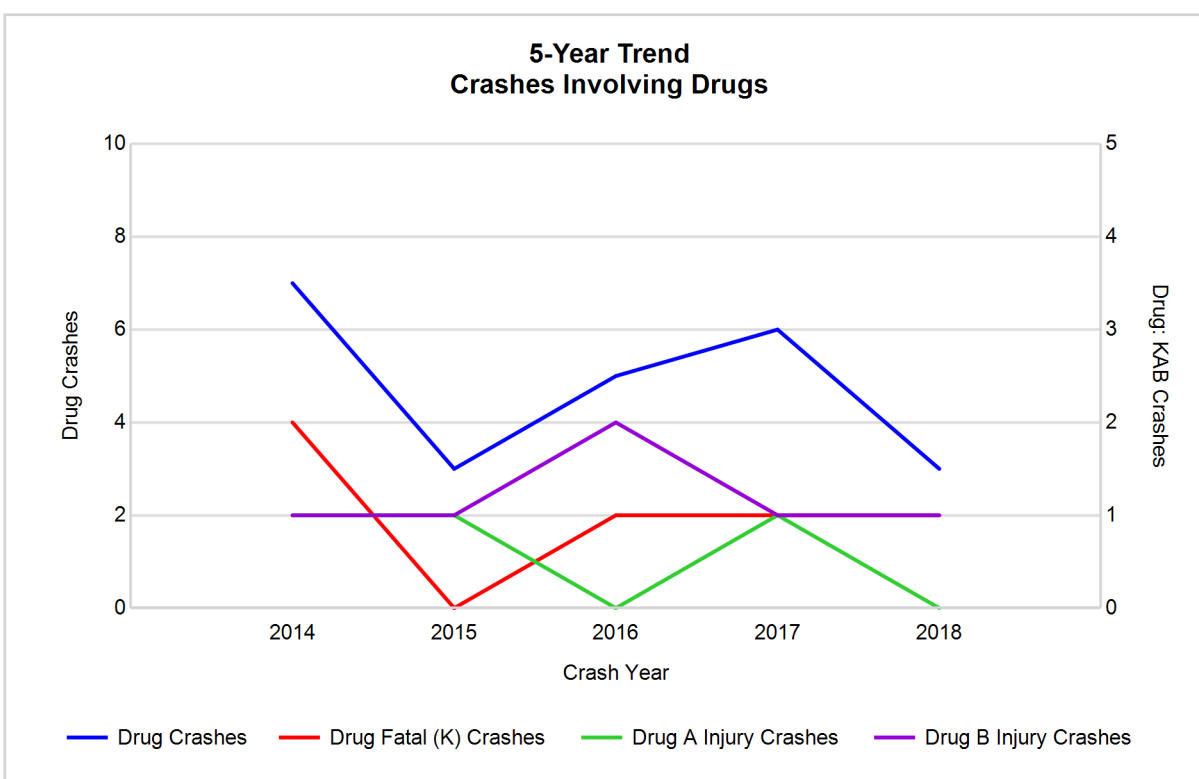
Note: Had-Been-Drinking (HBD)

5-Year Trend - Crashes Involving Drugs

Year	All Crashes	Drug Crashes	% Drug	Fatal Crashes	Drug Fatal Crashes	% Drug	A Injury Crashes	Drug A Injury Crashes	% Drug	B Injury Crashes	Drug B Injury Crashes	% Drug
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
2018	1,081	3	0.3	1	1	100.0**	12*	0	0.0	63	1	1.6

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

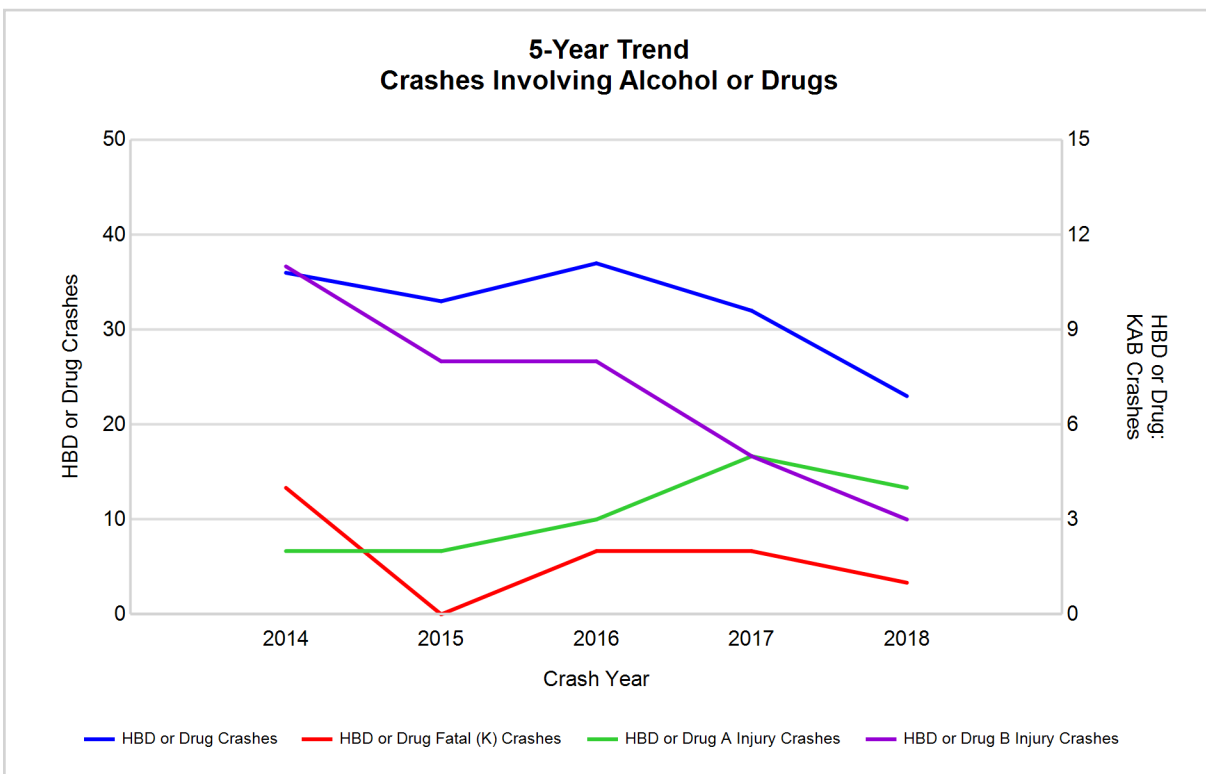


5-Year Trend - Crashes Involving Alcohol or Drugs

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
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
2018	1,081	23*	2.1*	1	1	100.0	12*	4	33.3**	63	3*	4.8*

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)

2018 - 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	940	916	97.4	1	1	100.0	8	7	87.5	35	33	94.3	69	65	94.2	818	810	99.0
Motor home	18	15	83.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	16	15	93.8
Pickup truck	299	283	94.6	0	0	0.0	2	0	0.0	15	11	73.3	9	8	88.9	269	264	98.1
Small truck under 10,000 lbs. GVWR	11	10	90.9	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	10	10	100.0
Motorcycle	7	6	85.7	0	0	0.0	2	2	100.0	5	4	80.0	0	0	0.0	0	0	0.0
Moped / goped	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	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	2	2	100.0	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0	0	0	0.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	9	3	33.3	0	0	0.0	3	1	33.3	3	2	66.7	1	0	0.0	1	0	0.0
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.	28	26	92.9	0	0	0.0	0	0	0.0	2	2	100.0	0	0	0.0	25	24	96.0
Unknown	2	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,319	1,264	95.8	1	1	0.0	15	10	66.7	61	53	86.9	80	74	92.5	1,142	1,126	98.6

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.

2018 - 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	9	8	88.9	0	0	0.0	2	1	50.0	0	0	0.0	7	7	100.0	0	0	0.0
16 - 20	129	126	97.7	0	0	0.0	1	1	100.0	13	13	100.0	13	11	84.6	102	101	99.0
21 - 24	101	94	93.1	1	1	100.0	4	1	25.0	6	3	50.0	7	7	100.0	83	82	98.8
25 - 64	877	853	97.3	0	0	0.0	7	6	85.7	34	31	91.2	34	30	88.2	797	786	98.6
65 +	189	183	96.8	0	0	0.0	1	1	100.0	8	6	75.0	19	19	100.0	160	157	98.1
Unknown	14	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,319	1,264	95.8	1	1	0.0	15	10	66.7	61	53	86.9	80	74	92.5	1,142	1,126	98.6

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	2014			2015			2016			2017			2018		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	1	0	0	3	0	0	3	0	1	2	0	1	1	0	1
Shoulder belt only used	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0
Lap belt only used	1	0	0	0	0	0	1	0	1	1	0	0	1	1	0
Both lap & shoulder belts used	1,215	2	116	1,007	0	105	1,172	3	116	1,262	1	115	1,216	0	90
No belts used	6	0	4	4	0	2	3	0	2	6	2	2	10	0	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	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	13	0	6	12	0	1	16	0	1	33	0	1	34	0	2
Helmet worn	36	1	27	20	0	15	19	1	17	22	0	16	10	0	10
Helmet not worn	0	0	0	2	0	1	8	0	6	6	0	4	2	0	2
Helmet use unknown	0	0	0	1	0	1	1	0	1	0	0	0	1	0	0
Uncoded & errors	29	0	0	18	0	0	19	0	0	0	0	0	0	0	0
Total	1,301	3	153	1,067	0	125	1,243	4	145	1,334	3	139	1,275	1	112

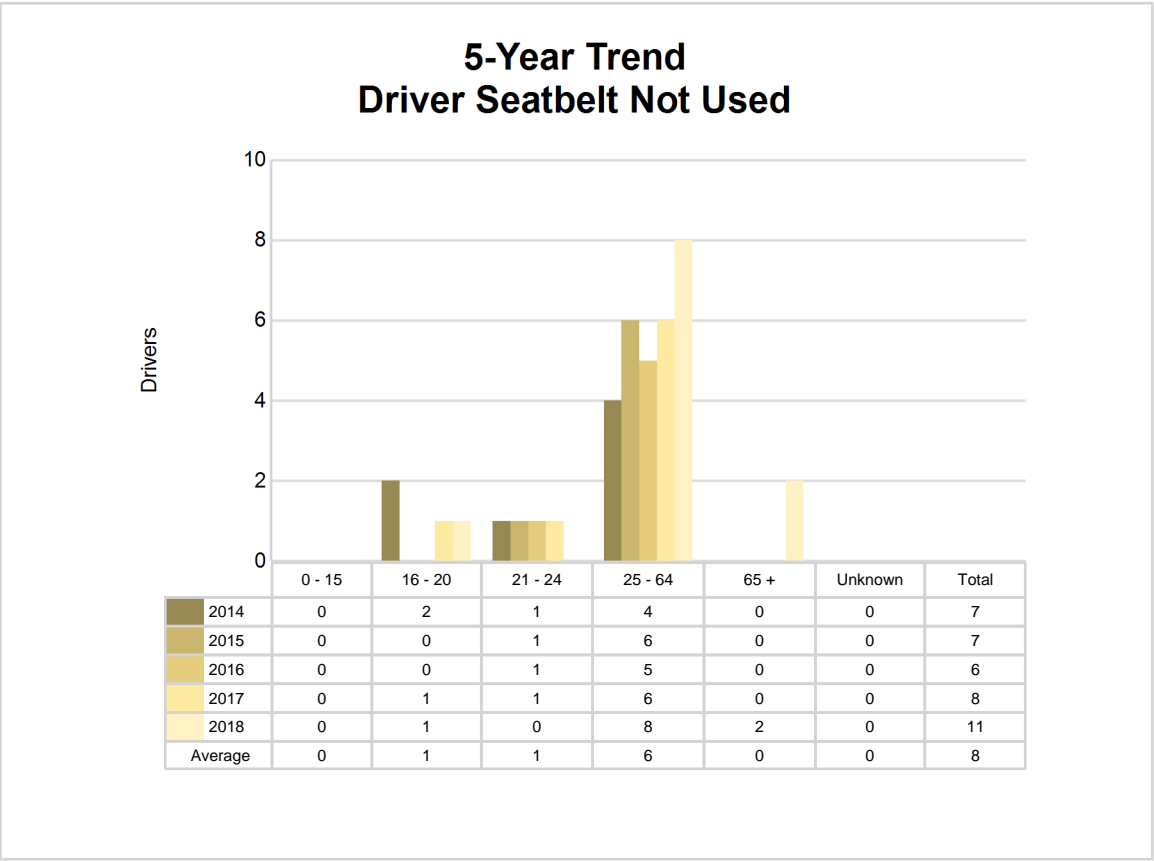
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2014			2015			2016			2017			2018		
	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	1	0	0	0	0	0	0	0	0	1	0	1
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	1	0	1	0	0	0	1	1	0
Both lap & shoulder belts used	18	1	7	24	0	11	21	0	5	21	0	6	14	0	3
No belts used	3	0	3	3	0	2	1	0	1	3	2	1	3	0	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	7	0	5	5	0	0	6	0	0	3	0	0	2	0	1
Helmet worn	2	1	1	0	0	0	3	1	2	2	0	2	0	0	0
Helmet not worn	0	0	0	0	0	0	2	0	2	0	0	0	1	0	1
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	2	16	33	0	13	34	1	11	29	2	9	22	1	8

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

Age Group	2014			2015			2016			2017			2018		
	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	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	2	0	2	0	0	0	0	0	0	1	0	1	1	0	1
21 - 24	1	0	0	1	0	1	1	0	1	1	0	1	0	0	0
25 - 64	4	0	2	6	0	1	5	0	2	6	2	1	8	0	6
65 +	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7	0	4	7	0	2	6	0	3	8	2	3	11	0	8

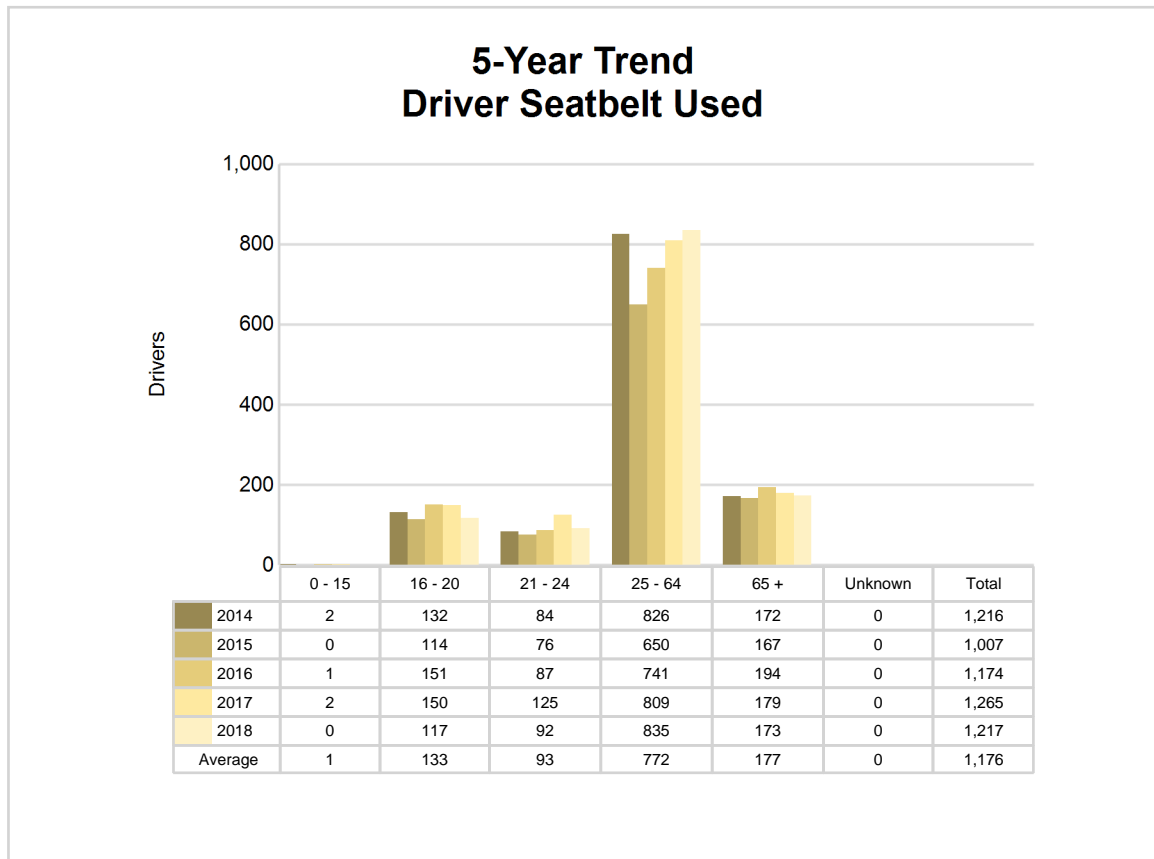
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

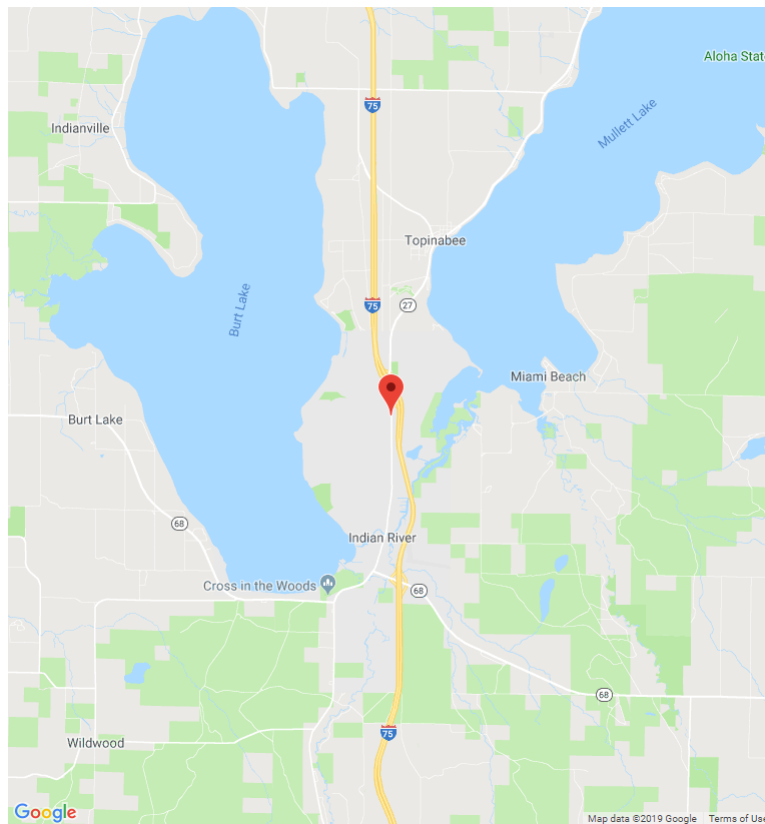
Age Group	2014			2015			2016			2017			2018		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	2	0	0	0	0	0	1	0	1	2	0	0	0	0	0
16 - 20	132	0	15	114	0	13	151	1	17	150	1	26	117	0	16
21 - 24	84	0	13	76	0	8	87	1	9	125	0	12	92	1	9
25 - 64	826	2	73	650	0	62	741	1	66	809	0	59	835	0	49
65 +	172	0	15	167	0	22	194	0	24	179	0	18	173	0	16
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,216	2	116	1,007	0	105	1,174	3	117	1,265	1	115	1,217	1	90

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	2014		2015		2016		2017		2018	
	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	774	2	666	0	761	2	862	1	852	0
Speed too fast	246	2	175	0	220	3	245	3	176	1
Speed too slow	0	0	0	0	2	0	1	0	1	0
Failed to yield	77	0	48	0	61	0	58	0	52	0
Disregard traffic control	16	0	5	0	11	0	12	0	15	0
Drove wrong way	0	0	0	0	1	0	0	0	0	0
Drove left of center	6	0	2	0	5	0	2	0	15	0
Improper passing	4	1	5	0	10	0	2	0	2	0
Improper lane use	4	0	6	0	6	0	7	0	4	0
Improper turn	15	0	10	0	6	0	6	0	4	0
Improper/no signal	2	0	0	0	2	0	1	0	3	0
Improper backing	19	0	19	0	12	0	6	0	23	0
Unable to stop in assured clear distance	50	0	49	0	49	0	49	0	46	0
Other	40	0	31	0	46	0	34	0	26	0
Unknown	4	0	5	0	10	0	6	0	11	0
Reckless driving	6	0	11	0	5	0	3	0	4	0
Careless/negligent driving	38	0	35	0	35	1	40	0	40	0
Uncoded & errors	0	0	0	0	1	0	0	0	1	0
Total	1,301	5	1,067	0	1,243	6	1,334	4	1,275	1



The picture above represents all 2018 alcohol-involved fatal crashes in Cheboygan County.

In 2018, there were 22 alcohol-involved crashes in Cheboygan County:

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

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