



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

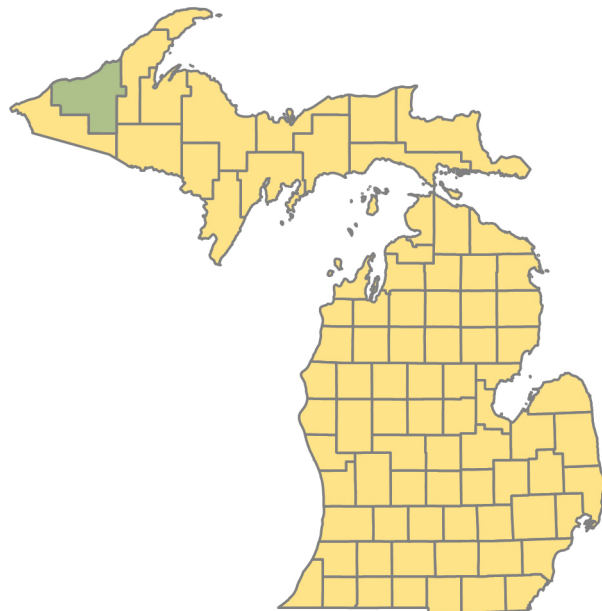
O = No Injury

Property Damage Only (PDO)



Ontonagon County

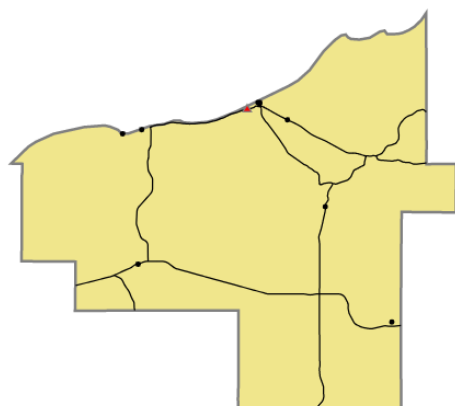
2018 Traffic Crash Data & 2014-2018 5-Year Trends



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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Crashes by most severe injury (mapped/actual)

- ▲ K - Fatal (1/1)
- A - Suspected Serious (9/9)

Ontonagon County

In 2018:

There were 365 drivers involved in 329 motor vehicle crashes in Ontonagon County. Of those crashes, 1 was classified as fatal, resulting in 1 fatality. An additional 28 persons were injured.

Ontonagon County experienced the highest number of motor vehicle crashes (53) in October, the highest number of fatal crashes (1) and the highest number of persons killed (1) in December.

Michigan driver statistics indicate 4.1 percent of licensed drivers in Ontonagon County were age 16-20, and 4.4 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	20	0	3	17	0	3
February	15	0	3	12	0	5
March	16	0	0	16	0	0
April	13	0	0	13	0	0
May	22	0	1	21	0	1
June	29	0	0	29	0	0
July	28	0	4	24	0	4
August	33	0	7	26	0	7
September	25	0	1	24	0	3
October	53	0	1	52	0	3
November	48	0	1	47	0	1
December	27	1	1	25	1	1
Total	329	1	22	306	1	28

2018 - Driver Statistics

Age Group	Ontonagon County			Driver Rates	
	2018 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	631	23	0	0.0	0.0
16 - 20	232	205	16	689.7	780.5
21 - 24	151	167	30	1,986.8	1,796.4
25 - 64	2,684	2,616	222	827.1	848.6
65 +	2,097	1,996	87	414.9	435.9
Unknown	0	0	10	- -	- -
Total	5,795	5,007	365	629.9	729.0

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	251	68.8	1	50.0	13	237
Motor home	8	2.2	0	0.0	0	8
Pickup truck	74	20.3	0	0.0	5	69
Small truck under 10,000 lbs. GVWR	3	0.8	0	0.0	0	3
Motorcycle	7	1.9	0	0.0	5	2
Moped / goped	0	0.0	0	0.0	0	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	5	1.4	0	0.0	2	3
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	2	0.5	0	0.0	2	0
Other	1	0.3	0	0.0	0	1
Truck/bus over 10,000 lbs.	10	2.7	1	50.0	2	7
Unknown	4	1.1	0	0.0	0	4
Total	365	100.0	2	100.0	29	334

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	23	0	26	0	24	0	15	0	20	0
February	25	1	13	0	20	0	18	0	15	0
March	17	0	16	0	18	0	20	0	16	0
April	16	0	16	0	13	0	21	0	13	0
May	18	0	16	0	16	0	17	0	22	0
June	22	0	14	0	20	0	28	1	29	0
July	16	0	13	0	10	0	31	0	28	0
August	8	0	19	0	11	0	22	0	33	0
September	18	0	25	0	26	0	28	0	25	0
October	35	0	32	1	30	0	43	0	53	0
November	35	0	28	0	31	0	40	0	48	0
December	25	0	35	0	40	1	39	0	27	1
Total	258	1	253	1	259	1	322	1	329	1

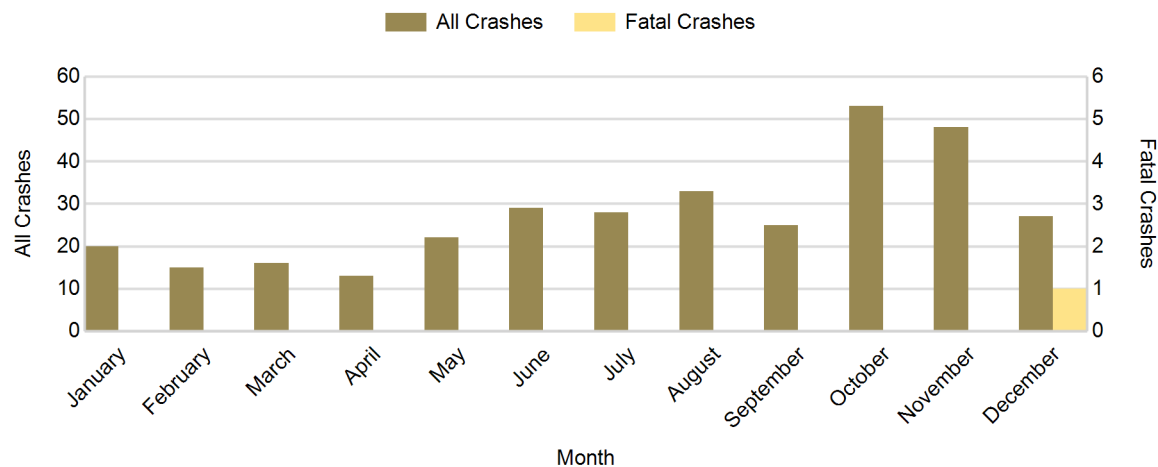
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

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	41	0	41	0	45	0	51	0	43	0
Tuesday	33	0	25	0	34	0	40	0	47	0
Wednesday	35	0	32	1	35	0	47	0	52	0
Thursday	34	0	37	0	37	0	41	0	48	0
Friday	43	0	45	0	42	0	56	1	41	0
Saturday	31	1	47	0	33	0	40	0	49	1
Sunday	41	0	26	0	33	1	47	0	49	0
Total	258	1	253	1	259	1	322	1	329	1

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

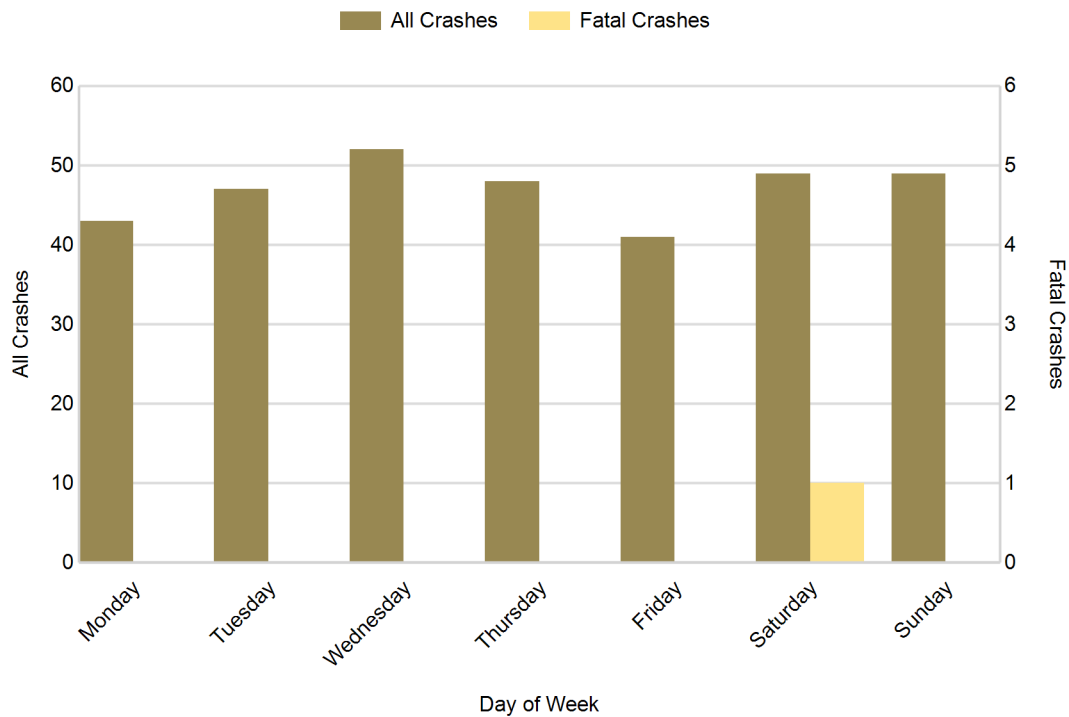
2018 Crashes by Month



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	43	13.1	0	0.0	2	0	1	40
Tuesday	47	14.3	0	0.0	1	0	0	46
Wednesday	52	15.8	0	0.0	2	1	2	47
Thursday	48	14.6	0	0.0	1	0	0	47
Friday	41	12.5	0	0.0	0	1	1	39
Saturday	49	14.9	1	100.0	3	1	1	43
Sunday	49	14.9	0	0.0	0	3	2	44
Total	329	100.0	1	100.0	9	6	7	306

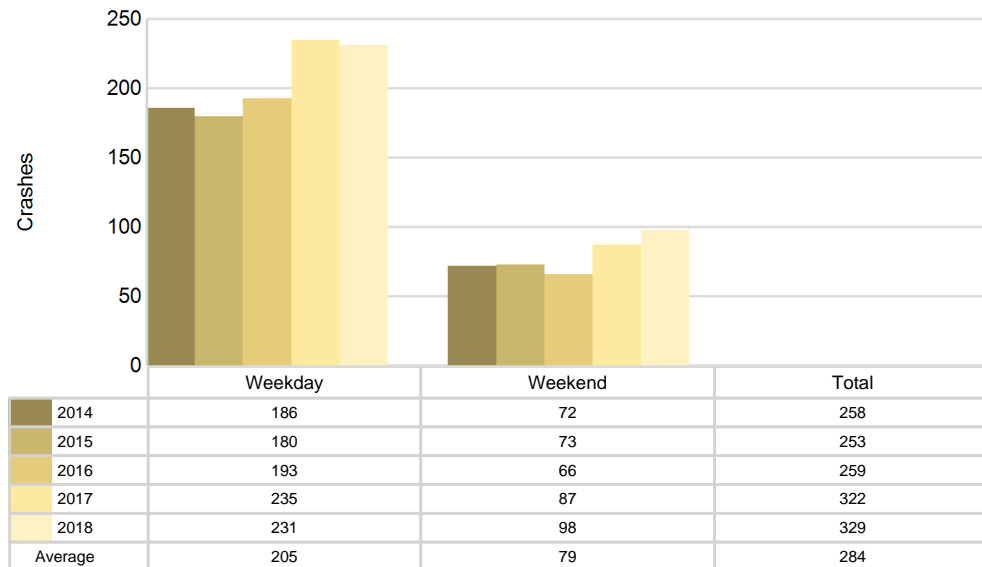
2018 Day of Week and Severity



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	186	0	180	1	193	0	235	1	231	0
Weekend	72	1	73	0	66	1	87	0	98	1
Total	258	1	253	1	259	1	322	1	329	1

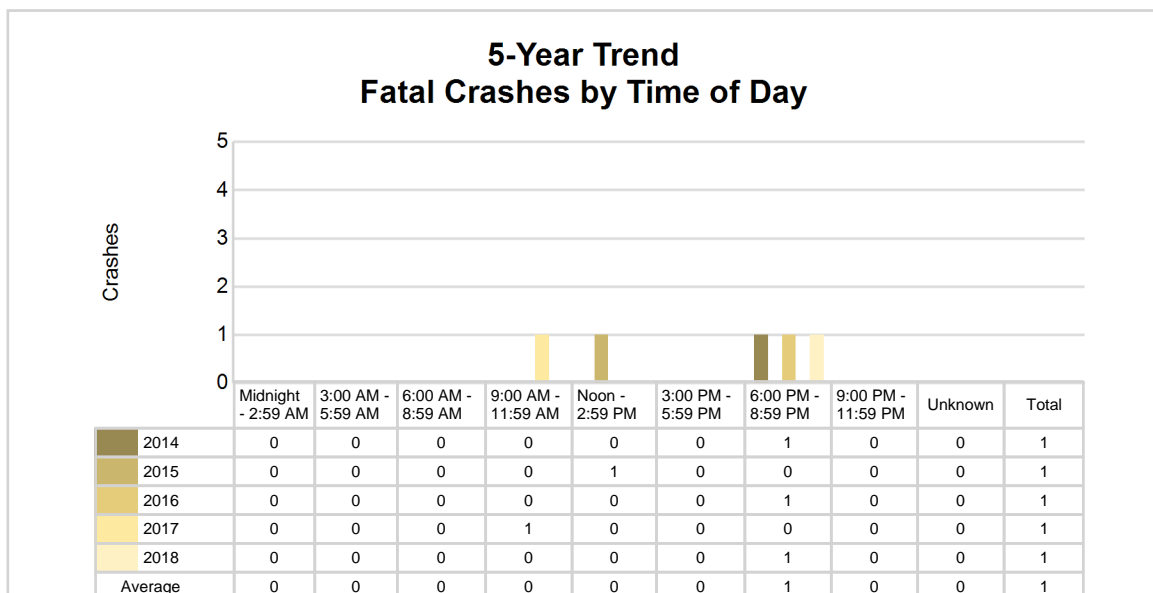
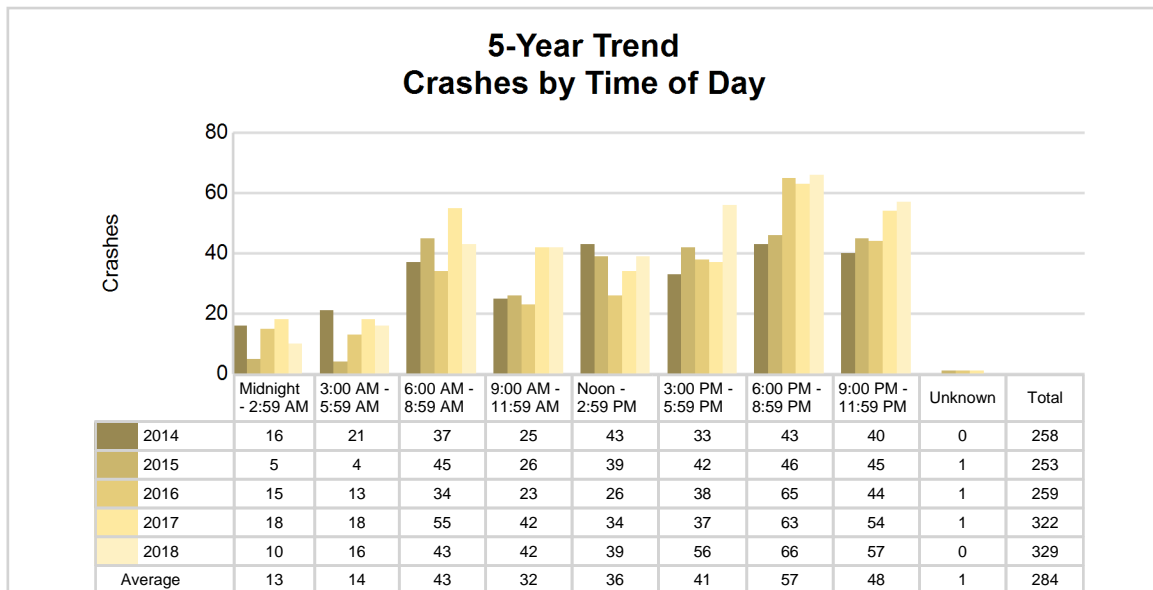
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

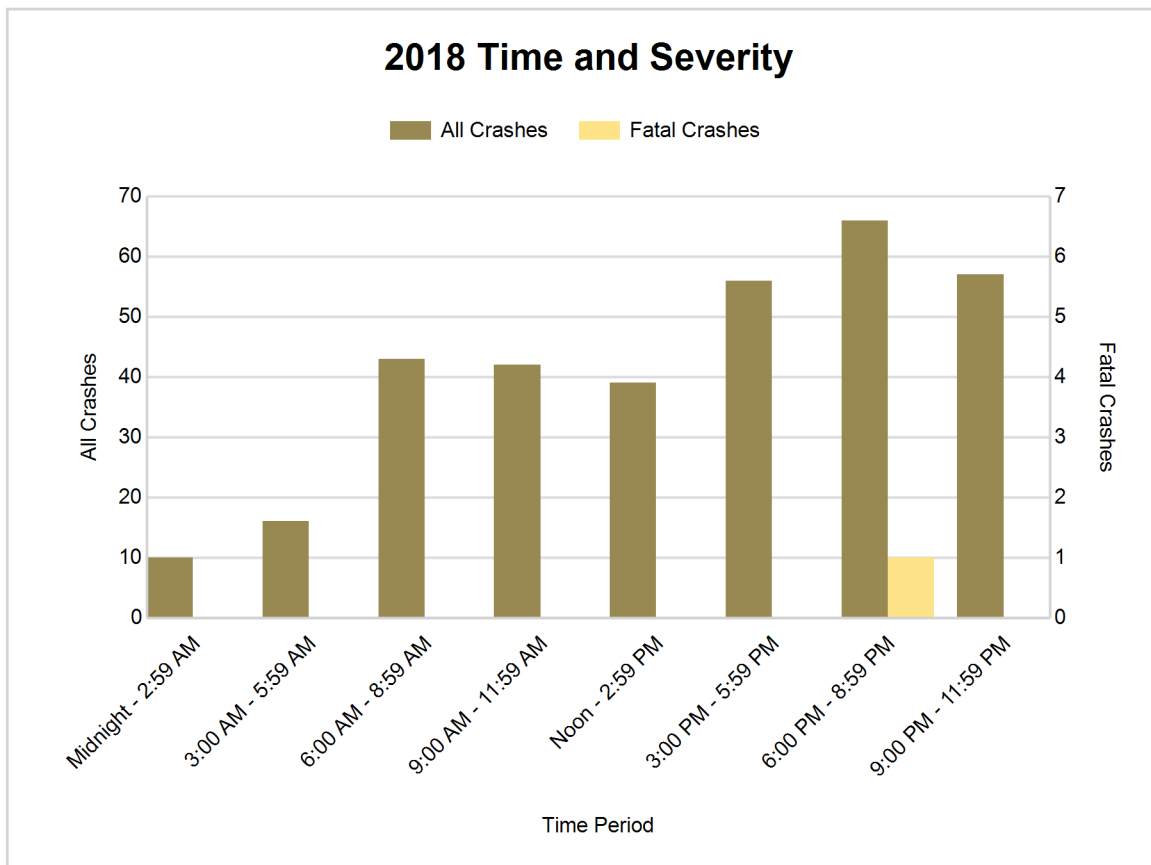
Time of Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	16	0	5	0	15	0	18	0	10	0
3:00 AM - 5:59 AM	21	0	4	0	13	0	18	0	16	0
6:00 AM - 8:59 AM	37	0	45	0	34	0	55	0	43	0
9:00 AM - 11:59 AM	25	0	26	0	23	0	42	1	42	0
Noon - 2:59 PM	43	0	39	1	26	0	34	0	39	0
3:00 PM - 5:59 PM	33	0	42	0	38	0	37	0	56	0
6:00 PM - 8:59 PM	43 †	1	46 †	0	65 †	1	63 †	0	66 †	1
9:00 PM - 11:59 PM	40	0	45	0	44	0	54	0	57	0
Unknown	0	0	1	0	1	0	1	0	0	0
Total	258	1	253	1	259	1	322	1	329	1

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



2018 - Time and Severity

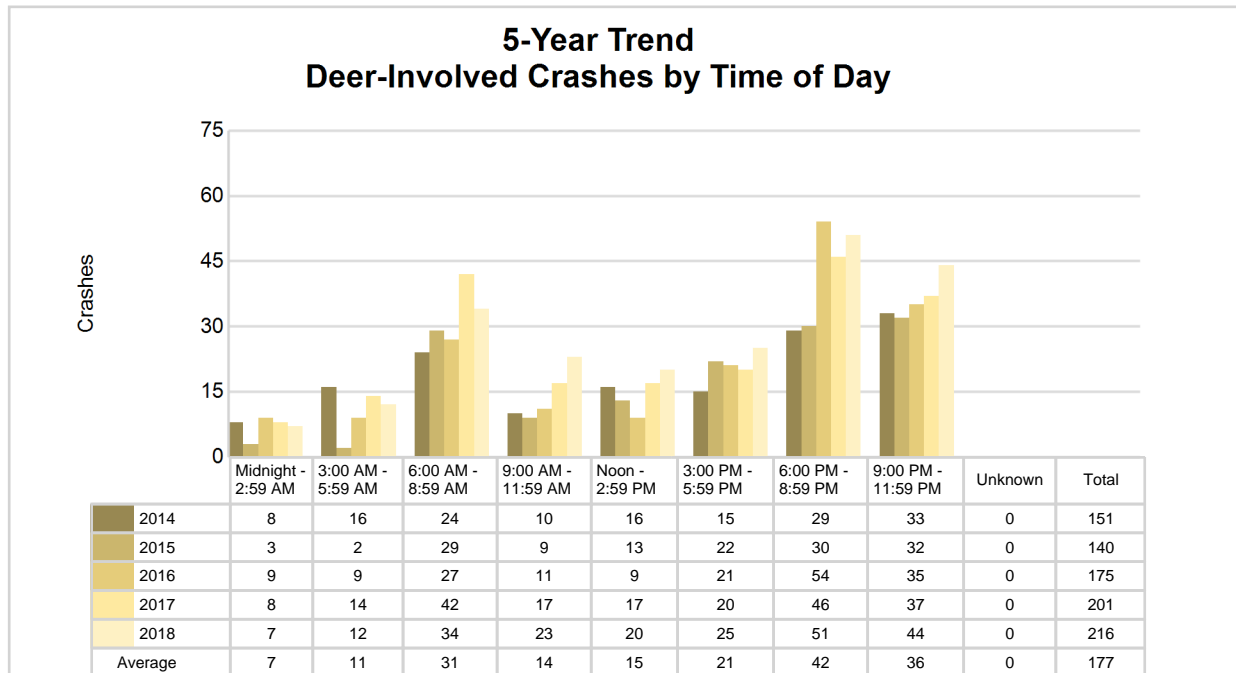
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	10	3.0	0	0.0	0	1	0	9
3:00 AM - 5:59 AM	16	4.9	0	0.0	1	0	0	15
6:00 AM - 8:59 AM	43	13.1	0	0.0	0	0	0	43
9:00 AM - 11:59 AM	42	12.8	0	0.0	1	0	2	39
Noon - 2:59 PM	39	11.9	0	0.0	2	0	1	36
3:00 PM - 5:59 PM	56	17.0	0	0.0	2	2	3	49
6:00 PM - 8:59 PM	66	20.1	1	100.0	0	2	1	62
9:00 PM - 11:59 PM	57	17.3	0	0.0	3	1	0	53
Unknown	0	0.0	0	0.0	0	0	0	0
Total	329	100.0	1	100.0	9	6	7	306



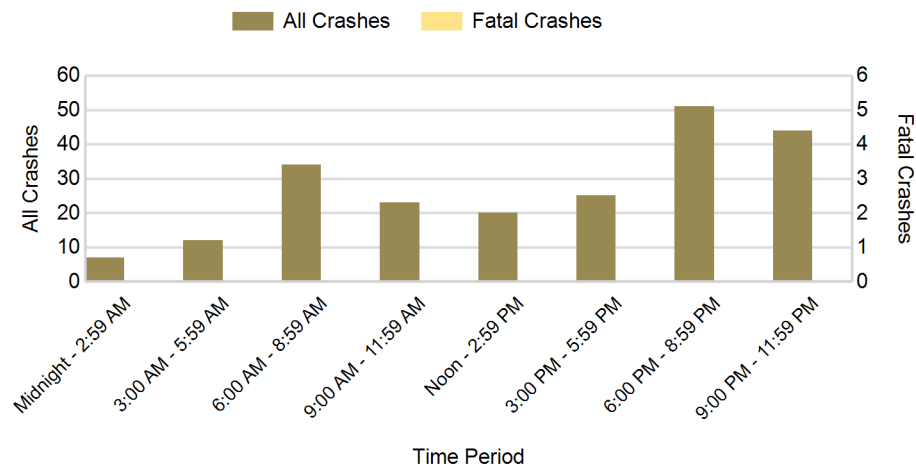
5-Year Trend - Deer-Involved Crashes by Time of Day

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	8	0	3	0	9	0	8	0	7	0
3:00 AM - 5:59 AM	16	0	2	0	9	0	14	0	12	0
6:00 AM - 8:59 AM	24	0	29	0	27	0	42	0	34	0
9:00 AM - 11:59 AM	10	0	9	0	11	0	17	0	23	0
Noon - 2:59 PM	16	0	13	0	9	0	17	0	20	0
3:00 PM - 5:59 PM	15	0	22	0	21	0	20	0	25	0
6:00 PM - 8:59 PM	29	0	30	0	54	0	46	0	51	0
9:00 PM - 11:59 PM	33	0	32	0	35	0	37	0	44	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	151	0	140	0	175	0	201	0	216	0

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



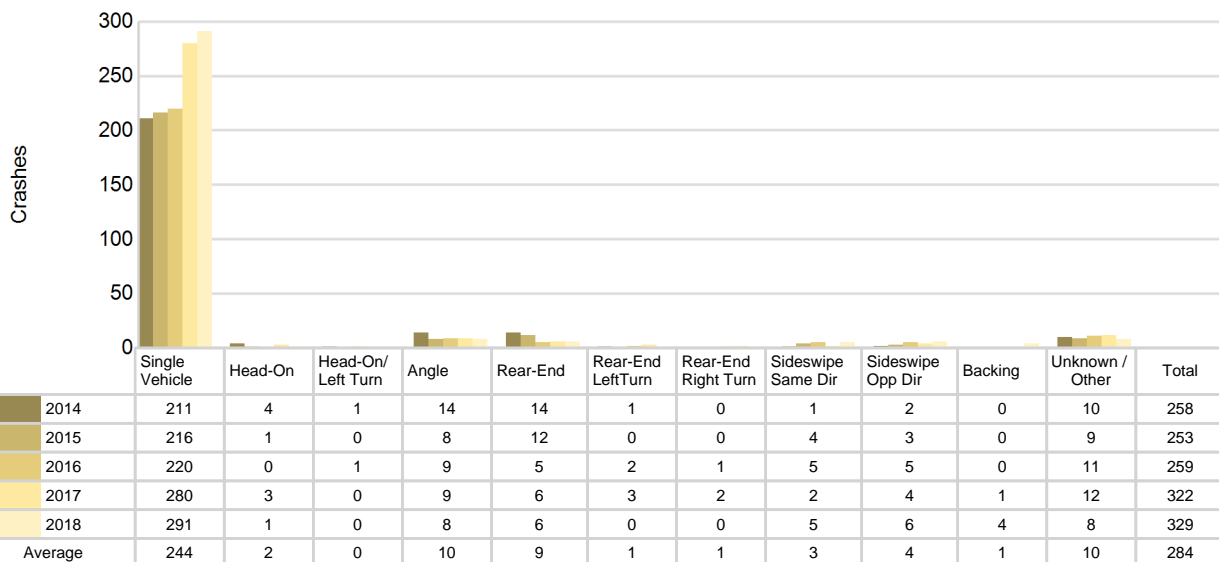
2018 Time and Severity of Deer-Involved Crashes



There were no fatal deer-involved crashes in Ontonagon County in 2018

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	211	1	216	1	220	1	280	1	291	0
Head-on	4	0	1	0	0	0	3	0	1	0
Head-on / left turn	1	0	0	0	1	0	0	0	0	0
Angle	14	0	8	0	9	0	9	0	8	0
Rear-end	14	0	12	0	5	0	6	0	6	1
Rear-end left turn	1	0	0	0	2	0	3	0	0	0
Rear-end right turn	0	0	0	0	1	0	2	0	0	0
Sideswipe same direction	1	0	4	0	5	0	2	0	5	0
Sideswipe opposite direction	2	0	3	0	5	0	4	0	6	0
Backing	0	0	0	0	0	0	1	0	4	0
Other / Unknown	10	0	9	0	11	0	12	0	8	0
Uncoded and Errors	0	0	0	0	0	0	0	0	0	0
Total	258	1	253	1	259	1	322	1	329	1

5-Year Trend
Crashes by Crash Type

Ontonagon County (continued)

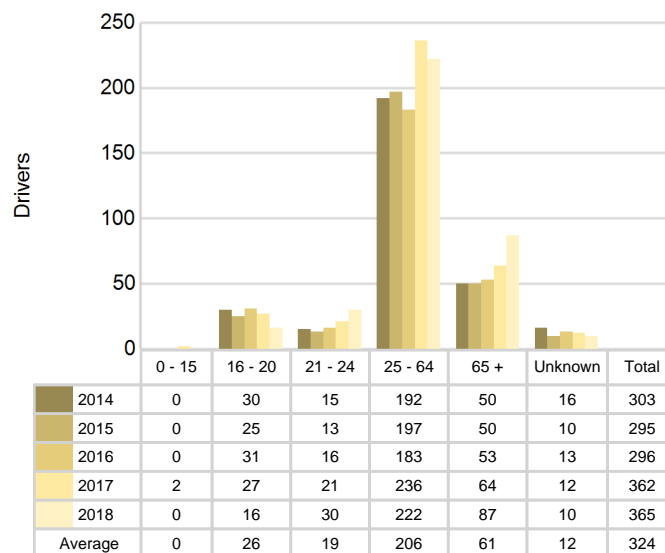
2018 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Bergland Twp.	22	0	1	21	0	0	19	2	1	0	14	0	2
Bohemia Twp.	5	0	0	5	0	0	4	0	0	0	3	0	0
Carp Lake Twp.	30	0	4	26	0	0	19	11	2	1	22	0	5
Greenland Twp.	36	0	1	35	0	0	29	6	2	0	21	0	1
Haight Twp.	22	0	0	22	0	18	0	4	0	0	17	0	0
Interior Twp.	28	0	3	25	0	0	22	6	1	0	26	0	3
Matchwood Twp.	10	0	1	9	0	0	10	0	0	0	5	0	1
McMillan Twp.	21	0	2	19	0	0	17	4	0	0	14	0	2
Ontonagon	23	0	3	20	0	5	9	9	1	0	5	0	5
Ontonagon Twp.	48	1	2	45	0	5	28	15	2	0	30	1	2
Rockland Twp.	24	0	3	21	0	22	1	1	0	0	14	0	5
Stannard Twp.	60	0	2	58	0	34	21	5	0	0	45	0	2
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	329	1	22	306	0	84	179	63	9	1	216	1	28

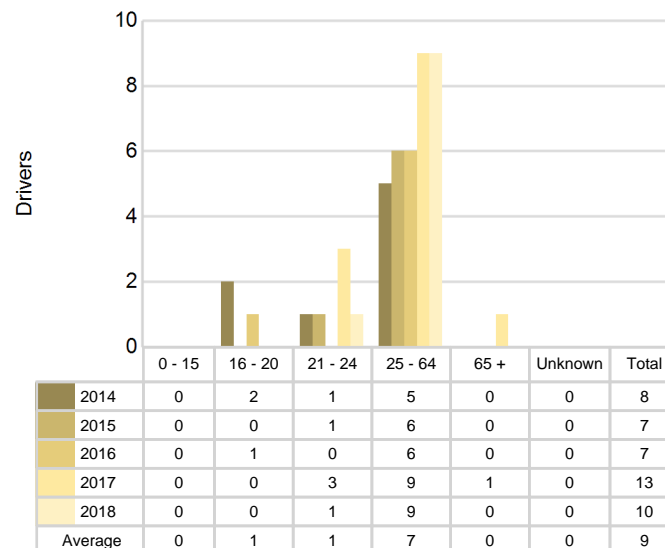
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	0	0	0	0	0	0	2	0	0	0
16 - 20	30	2	25	0	31	1	27	0	16	0
21 - 24	15	1	13	1	16	0	21	3	30	1
25 - 64	192	5	197	6	183	6	236	9	222	9
65 +	50	0	50	0	53	0	64	1	87	0
Unknown	16	0	10	0	13	0	12	0	10	0
Total	303	8	295	7	296	7	362	13	365	10

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	0	0	0	0	0	0	0	0	0
21 - 24	1	1	1	1	0	0	0	0	1
25 - 64	11	7	6	9	0	0	2	2	5
65 +	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0
Total	12	8	7	10	0	0	2	2	6

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 12 drivers in alcohol-involved crashes; 10 (83.3%) of those drivers were coded as had-been-drinking by the officer on the crash form.

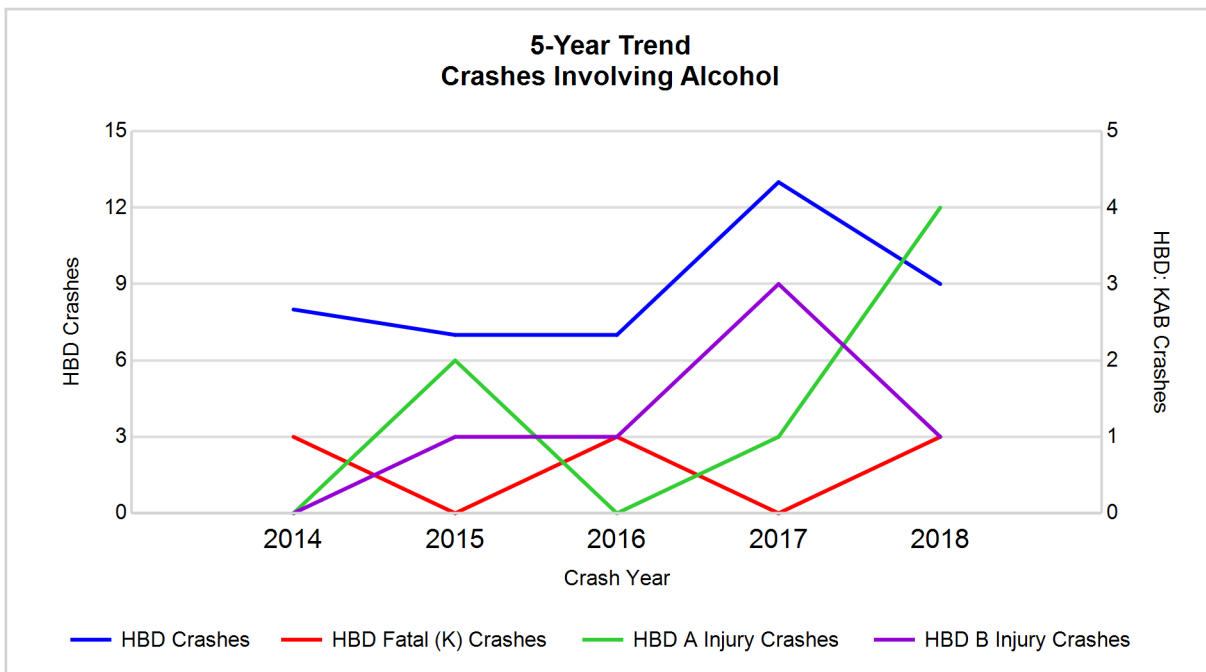
- 4 (40.0%) of the 10 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 2 (50.0%) of the 4 drivers had a BAC at or above 0.17 g/dL.
- 7 (70.0%) of the 10 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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	258	8	3.1	1	1	100.0	6	0	0.0	11	0	0.0
2015	253	7	2.8	1	0	0.0	11	2	18.2	8	1	12.5
2016	259	7	2.7	1	1	100.0	1	0	0.0	5	1	20.0
2017	322	13	4.0	1	0	0.0	4	1	25.0	7	3	42.9
2018	329**	9	2.7	1	1	100.0	9	4**	44.4**	6	1	16.7

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



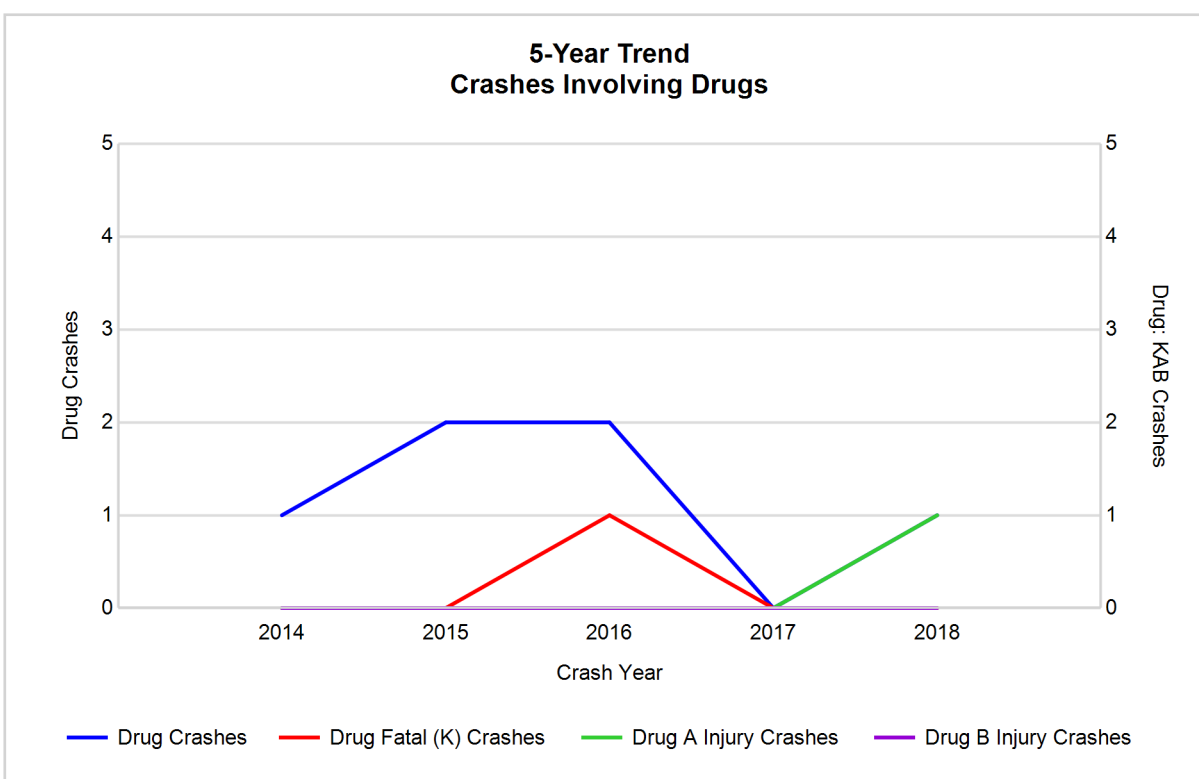
Note: Had-Been-Drinking (HBD)

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	258	1	0.4	1	0	0.0	6	0	0.0	11	0	0.0
2015	253	2	0.8	1	0	0.0	11	0	0.0	8	0	0.0
2016	259	2	0.8	1	1	100.0	1	0	0.0	5	0	0.0
2017	322	0	0.0	1	0	0.0	4	0	0.0	7	0	0.0
2018	329**	1	0.3	1	0	0.0	9	1**	11.1**	6	0	0.0

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

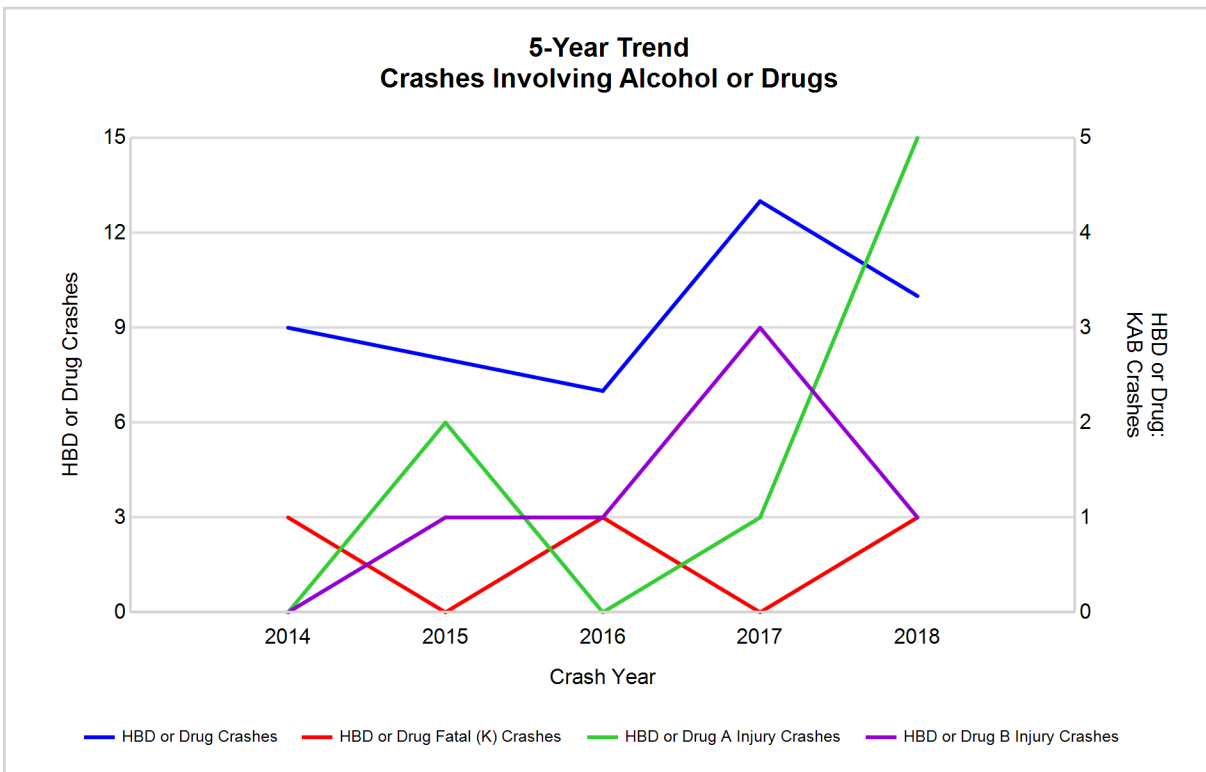


5-Year Trend - Crashes Involving Alcohol or Drugs

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	258	9	3.5	1	1	100.0	6	0	0.0	11	0	0.0
2015	253	8	3.2	1	0	0.0	11	2	18.2	8	1	12.5
2016	259	7	2.7	1	1	100.0	1	0	0.0	5	1	20.0
2017	322	13	4.0	1	0	0.0	4	1	25.0	7	3	42.9
2018	329**	10	3.0	1	1	100.0	9	5**	55.6**	6	1	16.7

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	253	239	94.5	1	0	0.0	1	1	100.0	6	5	83.3	5	4	80.0	233	229	98.3
Motor home	8	8	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	8	8	100.0
Pickup truck	75	72	96.0	0	0	0.0	3	2	66.7	1	1	100.0	1	1	100.0	70	68	97.1
Small truck under 10,000 lbs. GVWR	3	3	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0
Motorcycle	8	7	87.5	0	0	0.0	2	1	50.0	1	1	100.0	2	2	100.0	3	3	100.0
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	5	5	100.0	0	0	0.0	1	1	100.0	1	1	100.0	0	0	0.0	3	3	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	2	2	100.0	0	0	0.0	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0
Other	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Truck/bus over 10,000 lbs.	10	10	100.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	9	9	100.0
Unknown	4	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	369	347	94.0	1	0	0.0	10	8	80.0	9	8	88.9	8	7	87.5	330	324	98.2

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	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
16 - 20	18	17	94.4	0	0	0.0	0	0	0.0	3	3	100.0	1	1	100.0	14	13	92.9
21 - 24	30	29	96.7	0	0	0.0	1	0	0.0	0	0	0.0	2	2	100.0	27	27	100.0
25 - 64	222	212	95.5	1	0	0.0	7	6	85.7	6	5	83.3	3	2	66.7	204	199	97.5
65 +	89	89	100.0	0	0	0.0	2	2	100.0	0	0	0.0	2	2	100.0	85	85	100.0
Unknown	10	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	369	347	94.0	1	0	0.0	10	8	80.0	9	8	88.9	8	7	87.5	330	324	98.2

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	2	0	0	2	0	0	1	0	1	0	0	0
Shoulder belt only used	0	0	0	1	0	0	3	0	0	0	0	0	2	0	0
Lap belt only used	2	0	1	1	0	0	0	0	0	1	0	0	1	0	0
Both lap & shoulder belts used	261	0	16	257	0	22	268	0	15	327	0	19	327	0	12
No belts used	7	1	2	4	0	3	4	1	1	2	1	0	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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	7	0	1	12	0	1	5	0	0	18	0	1	18	1	1
Helmet worn	8	0	6	6	1	4	2	0	1	3	0	3	13	0	7
Helmet not worn	0	0	0	1	0	1	0	0	0	3	0	2	1	0	1
Helmet use unknown	1	0	1	0	0	0	1	0	0	4	0	3	0	0	0
Uncoded & errors	15	0	0	10	0	0	11	0	0	3	0	0	0	0	0
Total	303	1	27	295	1	31	296	1	17	362	1	29	365	1	23

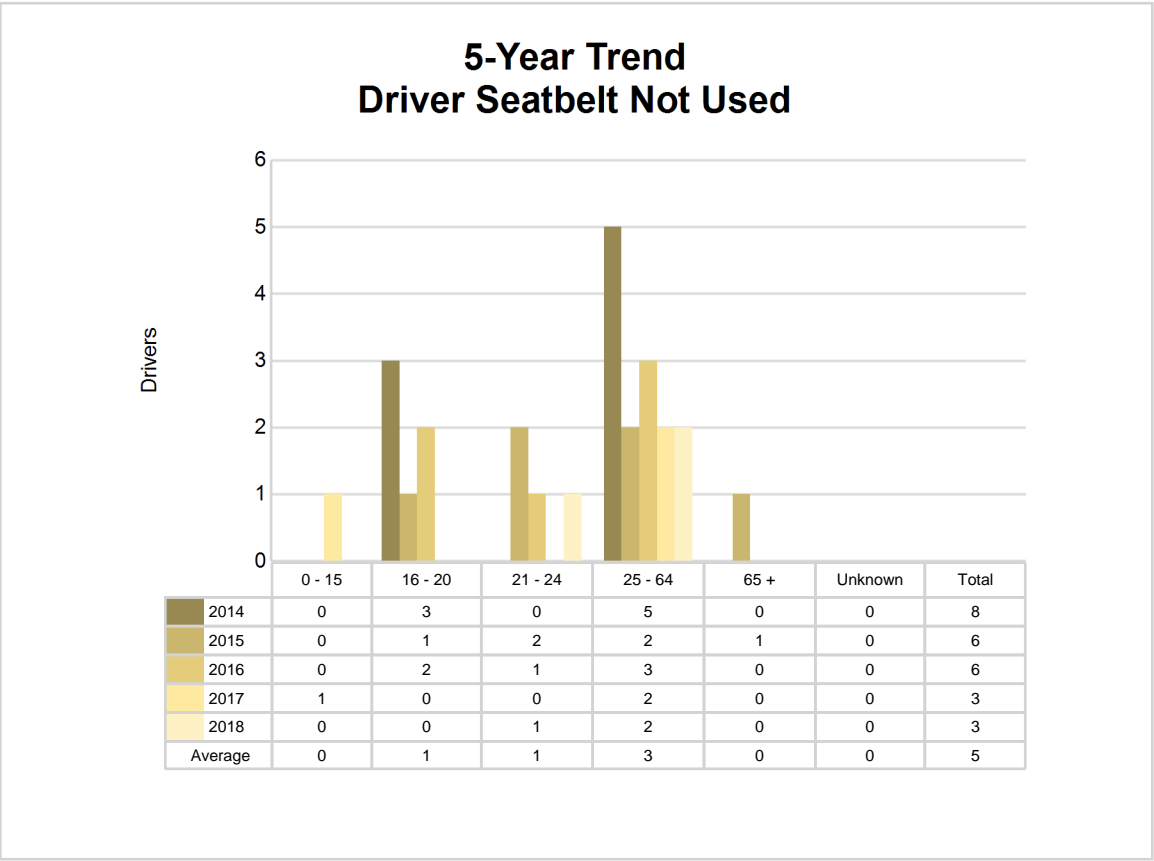
5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	0	0	0	0	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	0	0	0	0	0	0
Both lap & shoulder belts used	6	0	1	4	0	1	5	0	1	9	0	5	0	0	0
No belts used	1	1	0	2	0	2	2	1	1	1	0	0	2	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	1	0	0	1	0	0	0	0	0	3	0	1	3	1	0
Helmet worn	0	0	0	0	0	0	0	0	0	0	0	0	5	0	4
Helmet not worn	0	0	0	0	0	0	0	0	0	0	0	0	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	8	1	1	7	0	3	7	1	2	13	0	6	10	1	6

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	1	0	1	0	0	0
16 - 20	3	0	2	1	0	1	2	0	0	0	0	0	0	0	0
21 - 24	0	0	0	2	0	1	1	0	0	0	0	0	1	0	1
25 - 64	5	1	0	2	0	1	3	1	1	2	1	0	2	0	1
65 +	0	0	0	1	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	8	1	2	6	0	3	6	1	1	3	1	1	3	0	2

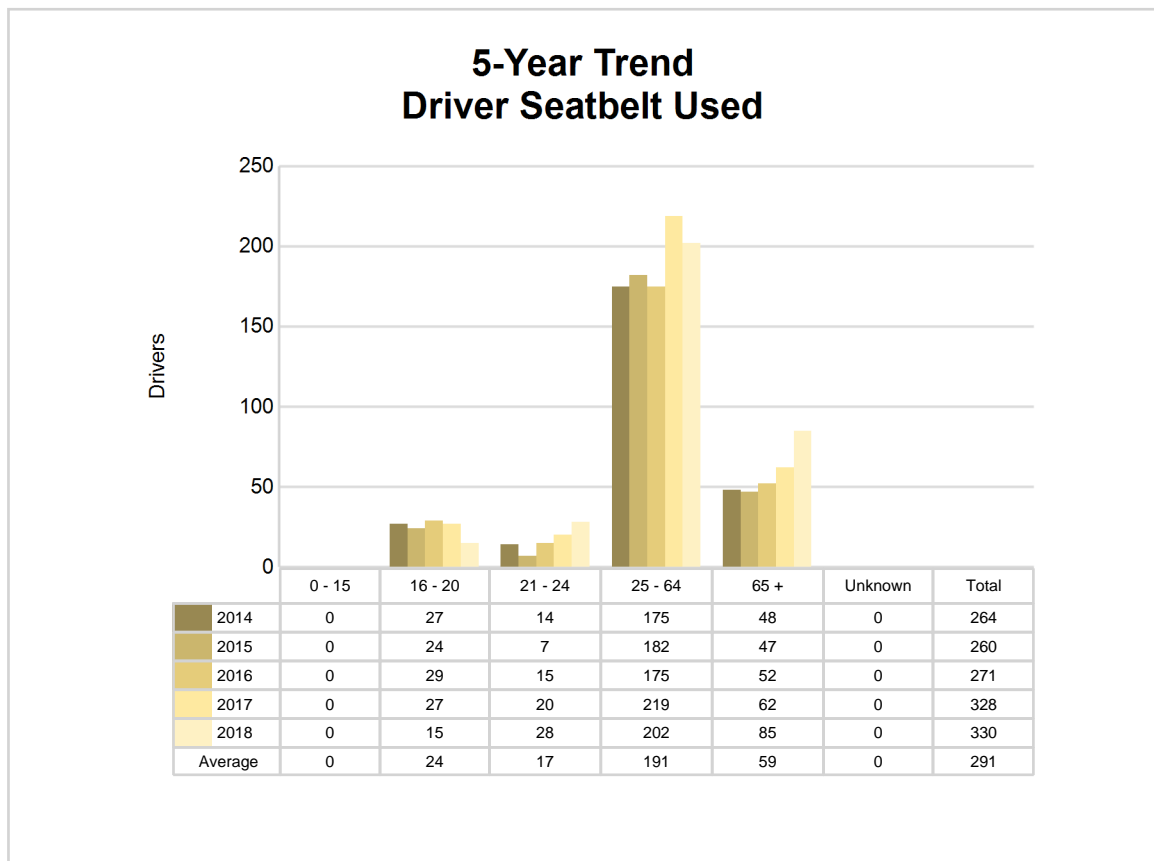
Note: Seatbelt Not Used includes no belts available or no belts used.



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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	27	0	5	24	0	2	29	0	1	27	0	3	15	0	2
21 - 24	14	0	2	7	0	0	15	0	1	20	0	1	28	0	2
25 - 64	175	0	8	182	0	13	175	0	9	219	0	12	202	0	6
65 +	48	0	2	47	0	7	52	0	4	62	0	3	85	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	264	0	17	260	0	22	271	0	15	328	0	19	330	0	12

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	212	0	220	0	222	0	274	0	260	1
Speed too fast	28	0	30	0	20	1	24	0	18	1
Speed too slow	0	0	0	0	1	0	0	0	2	0
Failed to yield	4	0	7	0	5	0	9	0	7	0
Disregard traffic control	2	0	1	0	3	0	2	0	0	0
Drove wrong way	0	0	0	0	0	0	0	0	0	0
Drove left of center	0	0	1	0	2	0	0	0	2	0
Improper passing	2	0	0	0	0	0	1	0	2	0
Improper lane use	1	0	0	0	0	0	2	0	0	0
Improper turn	1	0	0	0	0	0	1	0	1	0
Improper/no signal	0	0	0	0	1	0	0	0	0	0
Improper backing	6	0	5	0	6	0	1	0	5	0
Unable to stop in assured clear distance	8	0	6	0	13	0	12	0	6	0
Other	13	1	8	0	13	0	14	1	24	0
Unknown	16	0	13	1	6	0	8	0	32	0
Reckless driving	1	0	0	0	0	0	3	0	1	0
Careless/negligent driving	9	0	4	0	4	0	11	0	5	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0
Total	303	1	295	1	296	1	362	1	365	2



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

In 2018, there were 9 alcohol-involved crashes in Ontonagon County:

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

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