



2016

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

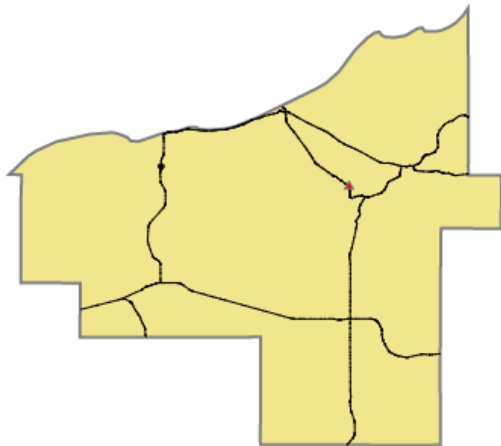
2016 Traffic Crash Data & 2012-2016 5-Year Trends



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 (1/1)

Ontonagon County

In 2016:

There were 296 drivers involved in 259 motor vehicle crashes in Ontonagon County. Of those crashes, 1 were classified as fatal, resulting in 1 fatalities. An additional 19 persons were injured.

Ontonagon County experienced the highest number of motor vehicle crashes (40) in December, the highest number of fatal crashes (1) and the highest number of persons killed (1) in December.

Michigan driver statistics indicate 4.3 percent of licensed drivers in Ontonagon County were age 16-20, and 10.5 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	24	0	1	23	0	1
February	20	0	2	18	0	3
March	18	0	4	14	0	4
April	13	0	2	11	0	2
May	16	0	1	15	0	1
June	20	0	2	18	0	2
July	10	0	1	9	0	2
August	11	0	1	10	0	1
September	26	0	1	25	0	1
October	30	0	0	30	0	0
November	31	0	0	31	0	0
December	40	1	2	37	1	2
Total	259	1	17	241	1	19

2016 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2016 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	605	29	0	0.0	0.0
16 - 20	251	217	31	1,235.1	1,428.6
21 - 24	138	169	16	1,159.4	946.7
25 - 64	2,875	2,753	183	636.5	664.7
65 +	2,042	1,935	53	259.5	273.9
Unknown	0	0	13	--	--
Total	5,911	5,103	296	500.8	580.1

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	220	74.3	1	100.0	16	203
Motor home	7	2.4	0	0.0	1	6
Pickup truck	53	17.9	0	0.0	6	47
Small truck under 10,000 lbs. GVWR	2	0.7	0	0.0	0	2
Motorcycle	1	0.3	0	0.0	1	0
Moped / goped	0	0.0	0	0.0	0	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	1	0.3	0	0.0	0	1
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	1	0.3	0	0.0	0	1
Other	4	1.4	0	0.0	0	4
Truck/bus over 10,000 lbs.	5	1.7	0	0.0	0	5
Unknown	2	0.7	0	0.0	0	2
Total	296	100.0	1	100.0	24	271

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	28	0	26	0	23	0	26	0	24	0
February	18	0	22	0	25	1	13	0	20	0
March	25	0	13	0	17	0	16	0	18	0
April	20	0	22	0	16	0	16	0	13	0
May	25	0	25	0	18	0	16	0	16	0
June	32	2	22	0	22	0	14	0	20	0
July	21	0	23	0	16	0	13	0	10	0
August	23	0	26	0	8	0	19	0	11	0
September	39	0	20	0	18	0	25	0	26	0
October	39	0	40	0	35	0	32	1	30	0
November	43	0	42	1	35	0	28	0	31	0
December	39	0	26	0	25	0	35	0	40	1
Total	352	2	307	1	258	1	253	1	259	1

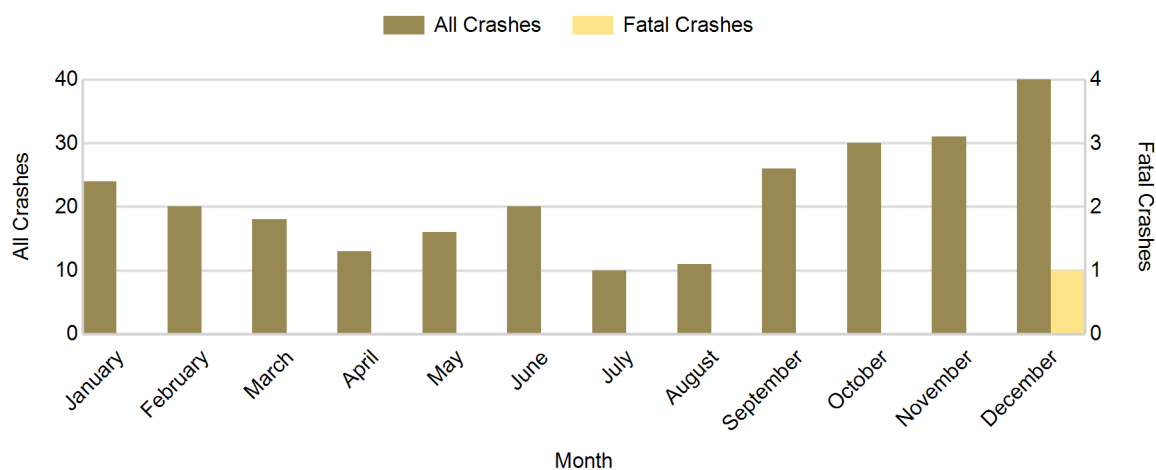
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	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	48	2	45	0	41	0	41	0	45	0
Tuesday	37	0	50	0	33	0	25	0	34	0
Wednesday	44	0	43	0	35	0	32	1	35	0
Thursday	55	0	46	0	34	0	37	0	37	0
Friday	55	0	38	0	43	0	45	0	42	0
Saturday	56	0	47	1	31	1	47	0	33	0
Sunday	57	0	38	0	41	0	26	0	33	1
Total	352	2	307	1	258	1	253	1	259	1

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

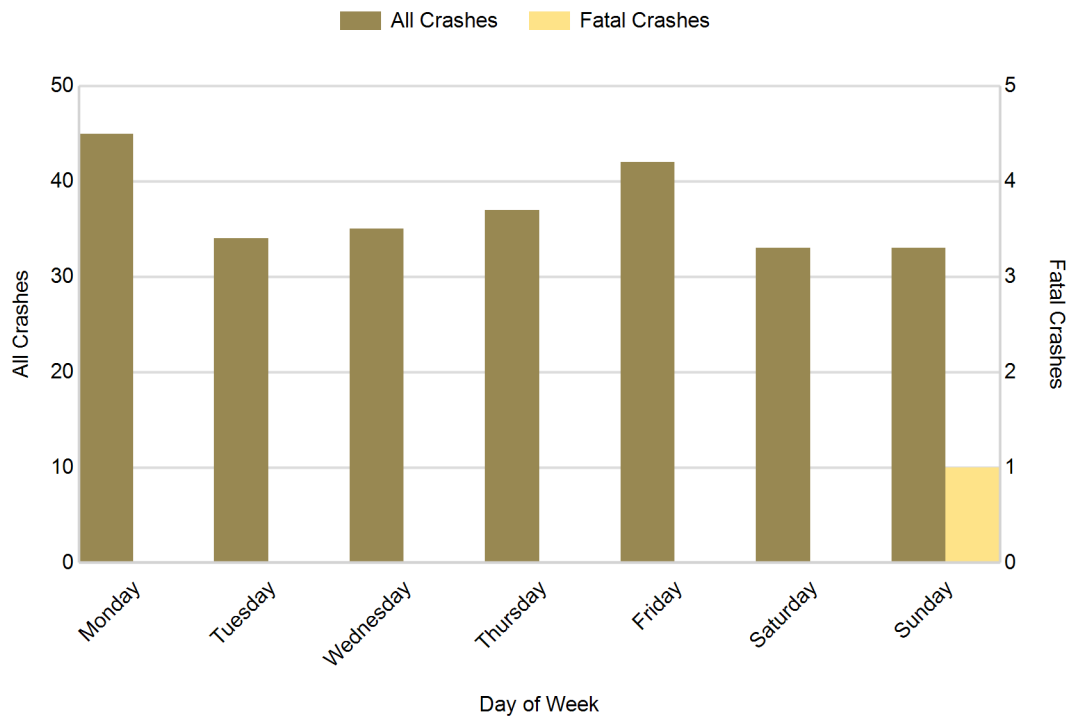
2016 Crashes by Month



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	45	17.4	0	0.0	0	3	3	39
Tuesday	34	13.1	0	0.0	0	0	1	33
Wednesday	35	13.5	0	0.0	0	0	0	35
Thursday	37	14.3	0	0.0	0	1	1	35
Friday	42	16.2	0	0.0	0	1	5	36
Saturday	33	12.7	0	0.0	0	0	0	33
Sunday	33	12.7	1	100.0	1	0	1	30
Total	259	100.0	1	100.0	1	5	11	241

2016 Day of Week and Severity

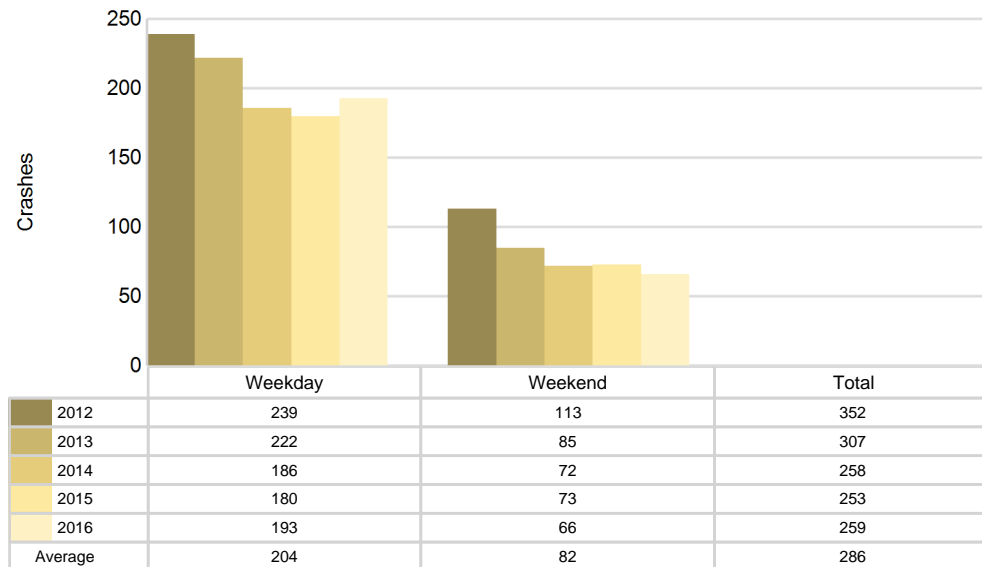


Ontonagon County (continued)

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	239	2	222	0	186	0	180	1	193	0
Weekend	113	0	85	1	72	1	73	0	66	1
Total	352	2	307	1	258	1	253	1	259	1

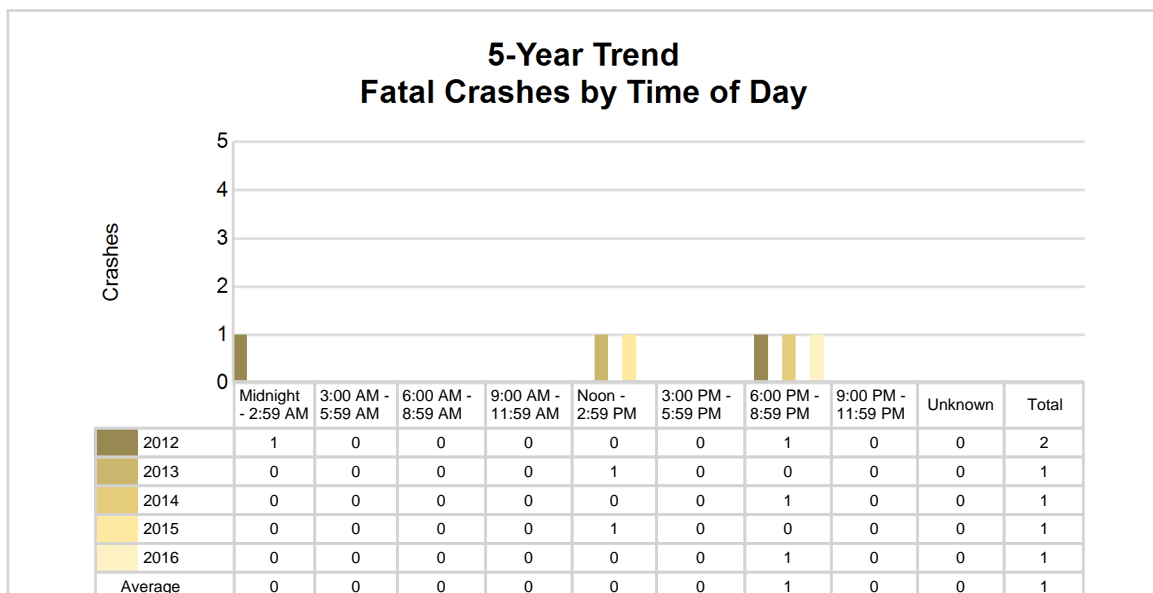
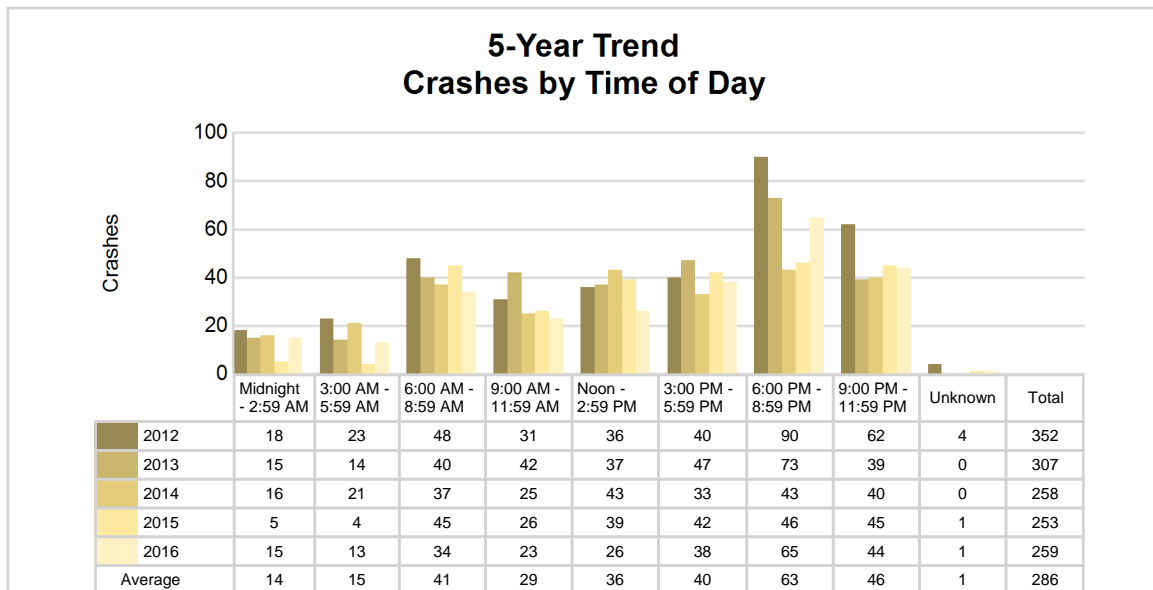
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

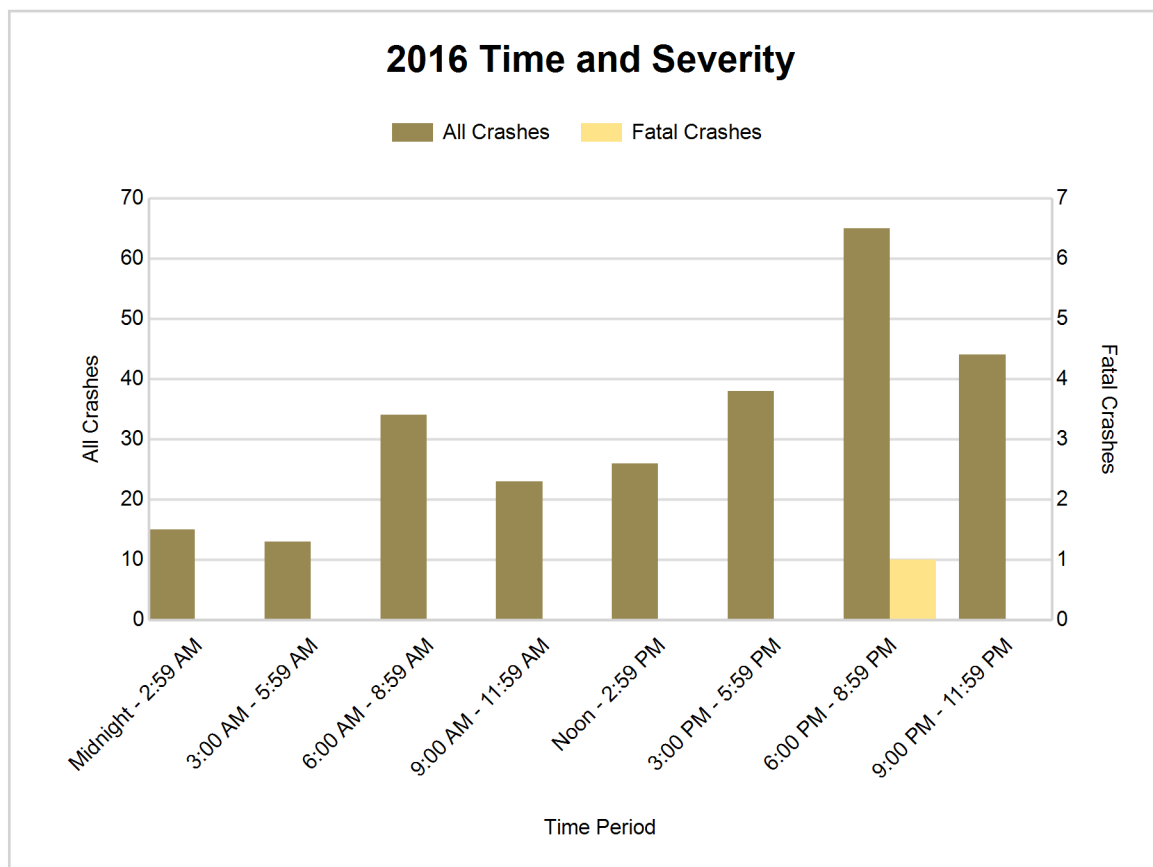
Time of Day	2012		2013		2014		2015		2016	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	18	1	15	0	16	0	5	0	15	0
3:00 AM - 5:59 AM	23	0	14	0	21	0	4	0	13	0
6:00 AM - 8:59 AM	48	0	40	0	37	0	45	0	34	0
9:00 AM - 11:59 AM	31	0	42	0	25	0	26	0	23	0
Noon - 2:59 PM	36	0	37	1	43	0	39	1	26	0
3:00 PM - 5:59 PM	40	0	47	0	33	0	42	0	38	0
6:00 PM - 8:59 PM	90 †	1	73 †	0	43 †	1	46 †	0	65 †	1
9:00 PM - 11:59 PM	62	0	39	0	40	0	45	0	44	0
Unknown	4	0	0	0	0	0	1	0	1	0
Total	352	2	307	1	258	1	253	1	259	1

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

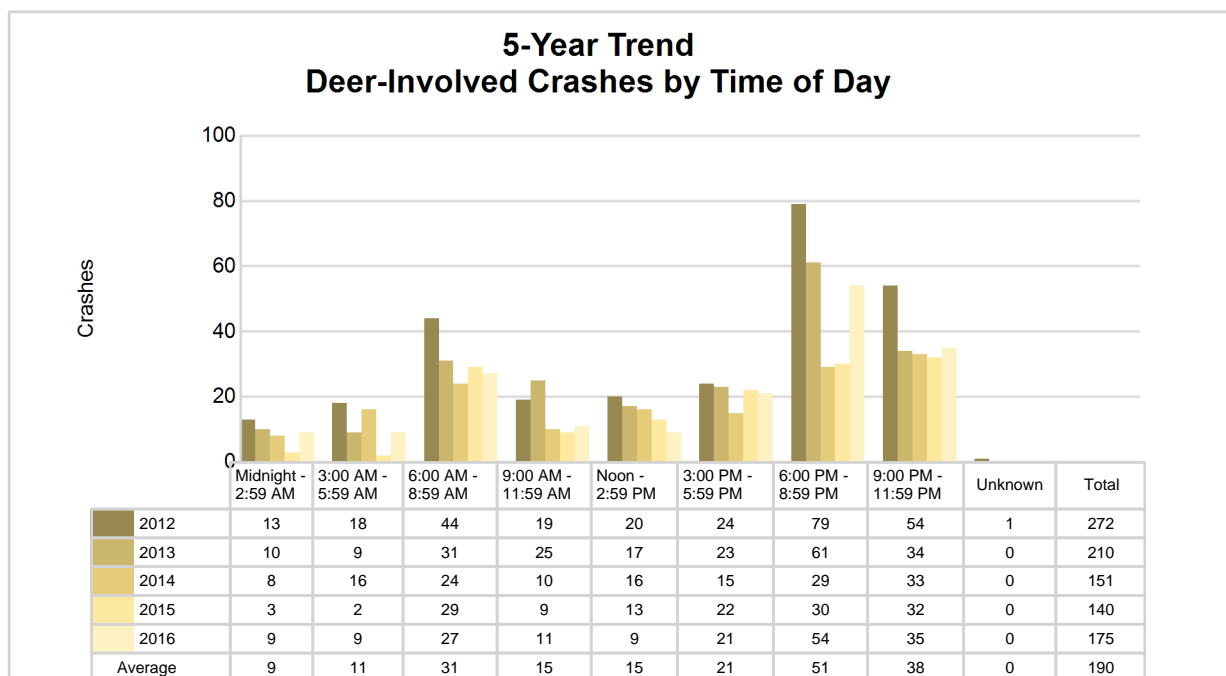
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	15	5.8	0	0.0	0	4	0	11
3:00 AM - 5:59 AM	13	5.0	0	0.0	0	0	1	12
6:00 AM - 8:59 AM	34	13.1	0	0.0	0	0	1	33
9:00 AM - 11:59 AM	23	8.9	0	0.0	0	0	2	21
Noon - 2:59 PM	26	10.0	0	0.0	1	0	2	23
3:00 PM - 5:59 PM	38	14.7	0	0.0	0	1	3	34
6:00 PM - 8:59 PM	65	25.1	1	100.0	0	0	1	63
9:00 PM - 11:59 PM	44	17.0	0	0.0	0	0	1	43
Unknown	1	0.4	0	0.0	0	0	0	1
Total	259	100.0	1	100.0	1	5	11	241



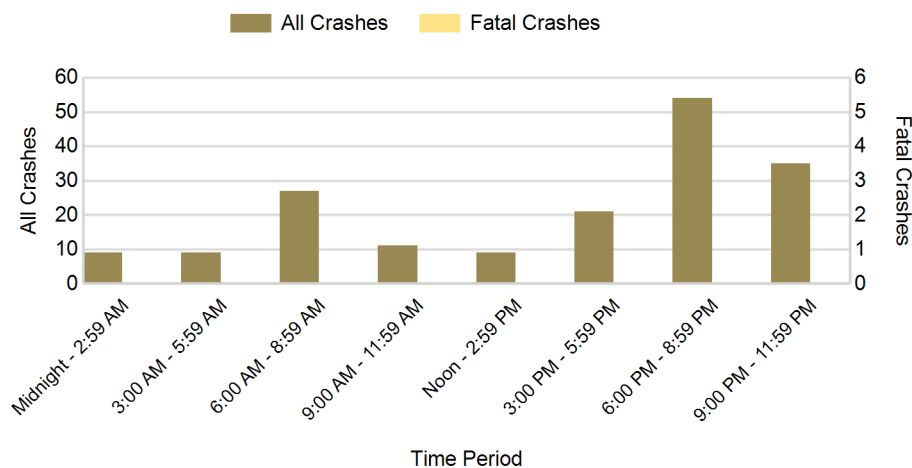
5-Year Trend - Deer-Involved Crashes by Time of Day

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	13	0	10	0	8	0	3	0	9	0
3:00 AM - 5:59 AM	18	0	9	0	16	0	2	0	9	0
6:00 AM - 8:59 AM	44	0	31	0	24	0	29	0	27	0
9:00 AM - 11:59 AM	19	0	25	0	10	0	9	0	11	0
Noon - 2:59 PM	20	0	17	0	16	0	13	0	9	0
3:00 PM - 5:59 PM	24	0	23	0	15	0	22	0	21	0
6:00 PM - 8:59 PM	79	1	61	0	29	0	30	0	54	0
9:00 PM - 11:59 PM	54	0	34	0	33	0	32	0	35	0
Unknown	1	0	0	0	0	0	0	0	0	0
Total	272	1	210	0	151	0	140	0	175	0

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 of Deer-Involved Crashes



There were no fatal deer-involved crashes in Ontonagon County in 2016

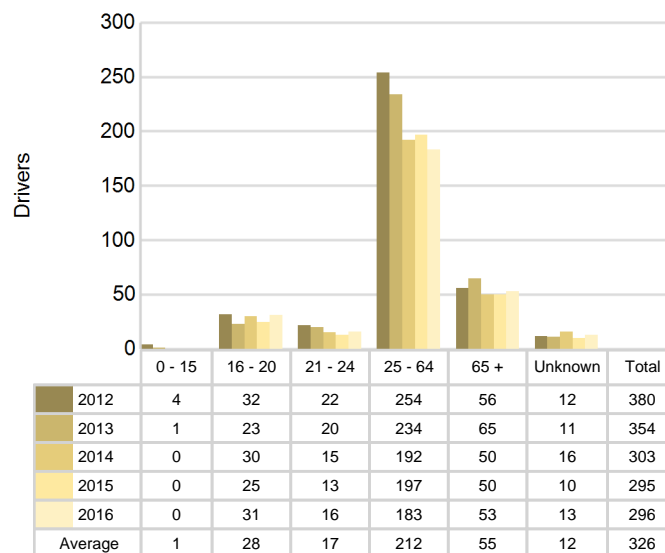
2016 - Reported Motor Vehicle Crashes by Municipality

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.	15	0	1	14	0	0	11	2	1	0	7	0	2
Bohemia Twp.	3	0	0	3	0	0	3	0	0	0	3	0	0
Carp Lake Twp.	27	0	3	24	0	0	21	5	0	0	22	0	3
Greenland Twp.	31	0	4	27	0	0	25	6	1	0	15	0	5
Haight Twp.	22	0	1	21	0	18	0	4	2	1	17	0	1
Interior Twp.	21	0	0	21	0	0	17	4	0	0	17	0	0
Matchwood Twp.	13	0	0	13	0	0	11	2	0	0	7	0	0
McMillan Twp.	18	0	0	18	0	0	16	2	0	0	15	0	0
Ontonagon	17	0	2	15	0	6	7	4	1	0	3	0	2
Ontonagon Twp.	34	0	3	31	0	7	12	15	0	0	25	0	3
Rockland Twp.	17	1	1	15	0	16	0	0	1	1	7	1	1
Stannard Twp.	41	0	2	39	0	21	17	2	1	0	37	0	2
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	259	1	17	241	0	68	140	46	7	2	175	1	19

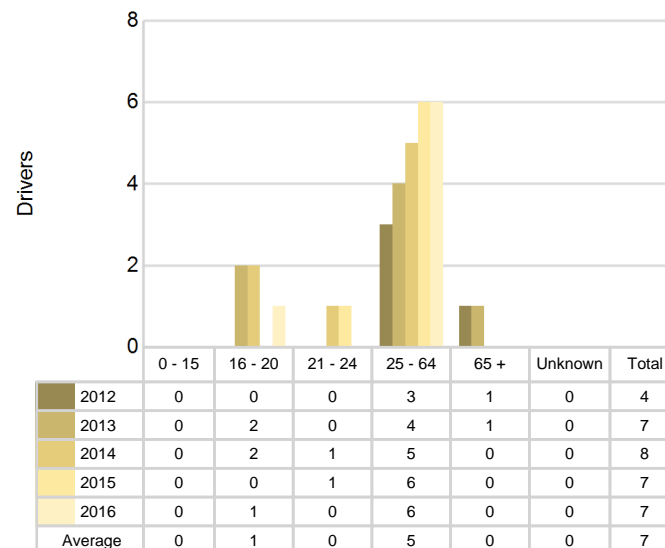
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	4	0	1	0	0	0	0	0	0	0
16 - 20	32	0	23	2	30	2	25	0	31	1
21 - 24	22	0	20	0	15	1	13	1	16	0
25 - 64	254	3	234	4	192	5	197	6	183	6
65 +	56	1	65	1	50	0	50	0	53	0
Unknown	12	0	11	0	16	0	10	0	13	0
Total	380	4	354	7	303	8	295	7	296	7

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

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 10 drivers in alcohol-involved crashes; 7 (70.0%) of those drivers were coded as had-been-drinking by the officer on the crash form.

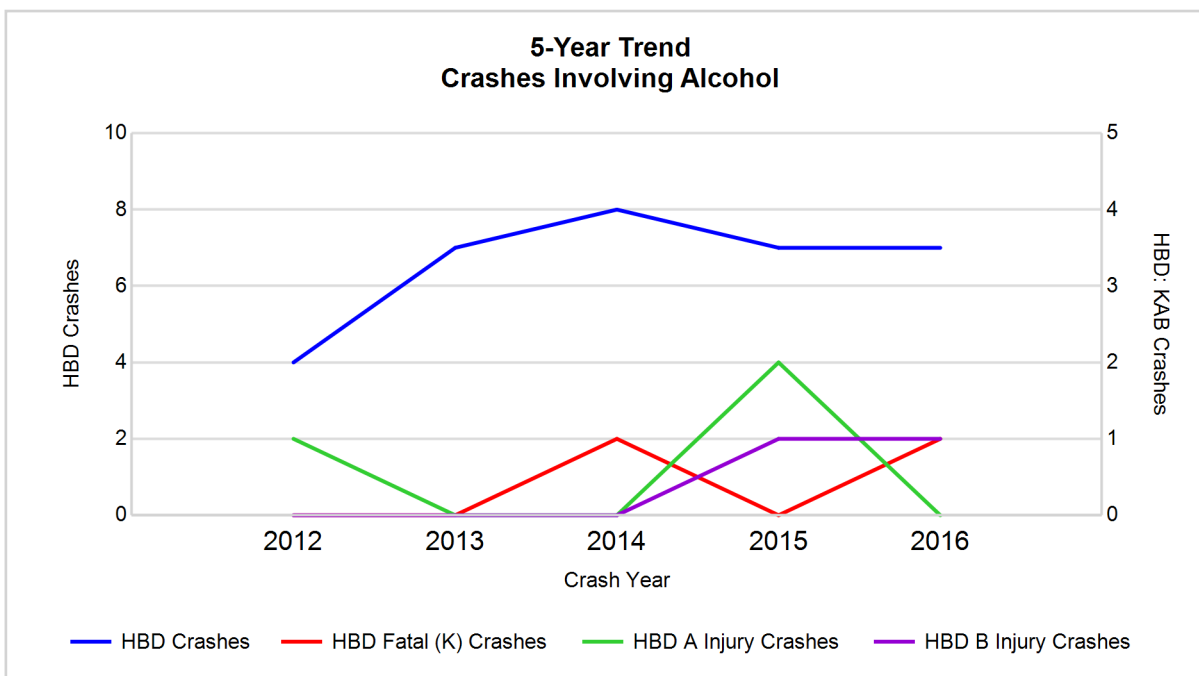
- 3 (42.9%) of the 7 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 2 (66.7%) of the 3 drivers had a BAC at or above 0.17 g/dL.
- 6 (85.7%) of the 7 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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	352	4	1.1	2	0	0.0	4	1	25.0	2	0	0.0
2013	307	7	2.3	1	0	0.0	7	0	0.0	6	0	0.0
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**

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



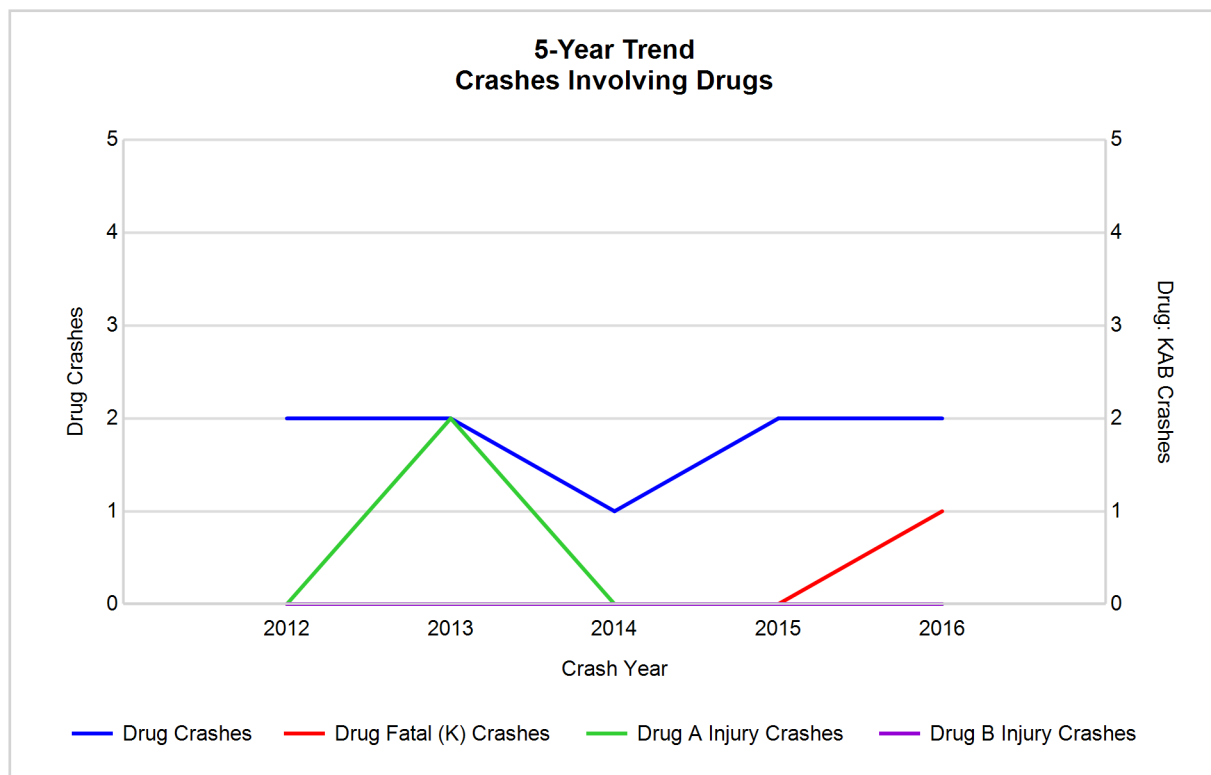
Note: Had-Been-Drinking (HBD)

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	352	2	0.6	2	0	0.0	4	0	0.0	2	0	0.0
2013	307	2	0.7	1	0	0.0	7	2	28.6	6	0	0.0
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

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

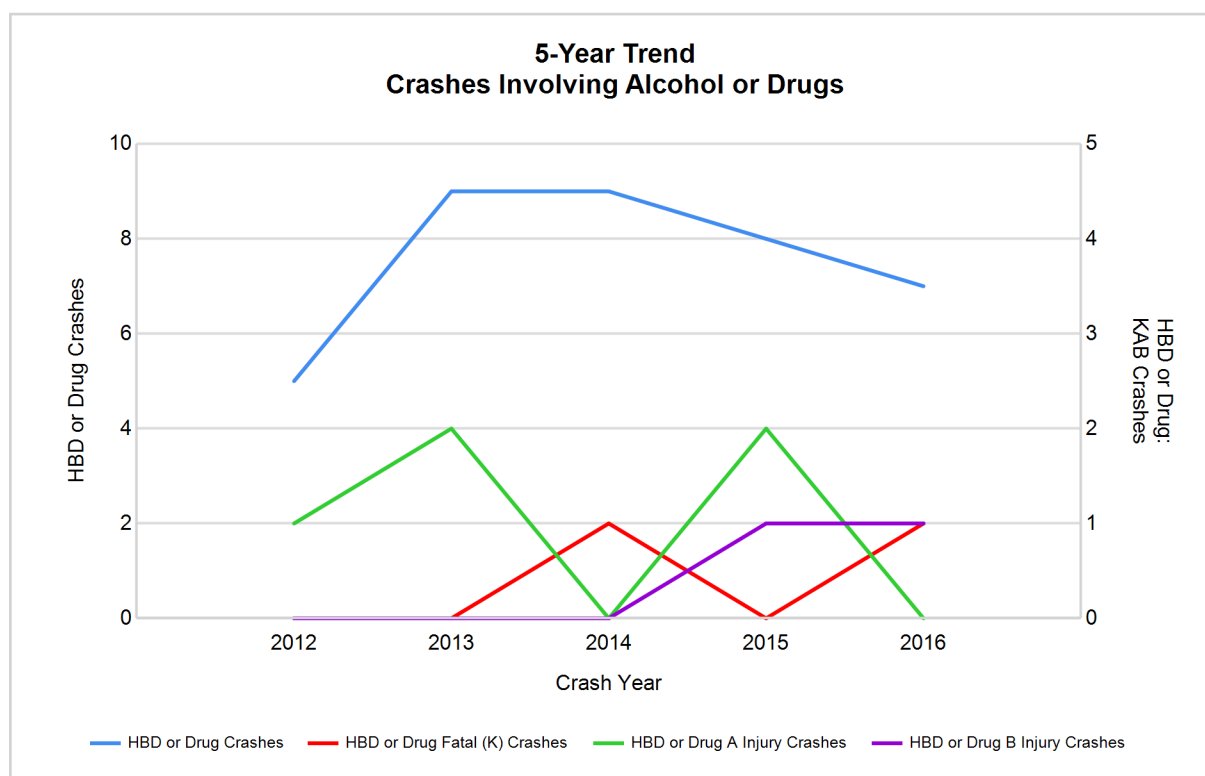


5-Year Trend - Crashes Involving Alcohol or Drugs

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	352	5	1.4	2	0	0.0	4	1	25.0	2	0	0.0
2013	307	9	2.9	1	0	0.0	7	2	28.6	6	0	0.0
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**

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	222	209	94.1	1	0	0.0	1	1	100.0	3	3	100.0	10	9	90.0	201	196	97.5
Motor home	7	5	71.4	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	5	100.0
Pickup truck	53	49	92.5	0	0	0.0	0	0	0.0	2	2	100.0	2	2	100.0	48	45	93.8
Small truck under 10,000 lbs. GVWR	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Motorcycle	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0	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	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Other	4	3	75.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	3	75.0
Truck/bus over 10,000 lbs.	5	5	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	5	100.0
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	298	275	92.3	1	0	0.0	1	1	100.0	6	6	100.0	12	11	91.7	267	257	96.3

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	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	31	29	93.5	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	30	28	93.3
21 - 24	16	15	93.8	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	15	14	93.3
25 - 64	183	177	96.7	1	0	0.0	0	0	0.0	3	3	100.0	8	7	87.5	171	167	97.7
65 +	55	54	98.2	0	0	0.0	1	1	100.0	2	2	100.0	3	3	100.0	49	48	98.0
Unknown	13	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	0	0.0
Total	298	275	92.3	1	0	0.0	1	1	100.0	6	6	100.0	12	11	91.7	267	257	96.3

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	14	0	0	3	0	1	1	0	0	2	0	0	2	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0
Lap belt only used	0	0	0	1	0	0	2	0	1	1	0	0	0	0	0
Both lap & shoulder belts used	341	0	11	320	0	17	261	0	16	257	0	22	268	0	15
No belts used	2	1	0	6	0	1	7	1	2	4	0	3	4	1	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	1	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0
Restraint use unknown	5	0	1	5	1	0	7	0	1	12	0	1	5	0	0
Helmet worn	5	0	3	2	0	0	8	0	6	6	1	4	2	0	1
Helmet not worn	1	1	0	3	0	2	0	0	0	1	0	1	0	0	0
Helmet use unknown	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0
Uncoded & errors	12	0	0	11	0	0	15	0	0	10	0	0	11	0	0
Total	380	2	15	354	1	21	303	1	27	295	1	31	296	1	17

5-Year Trend - Restraint Use Among Drivers Coded Drinking

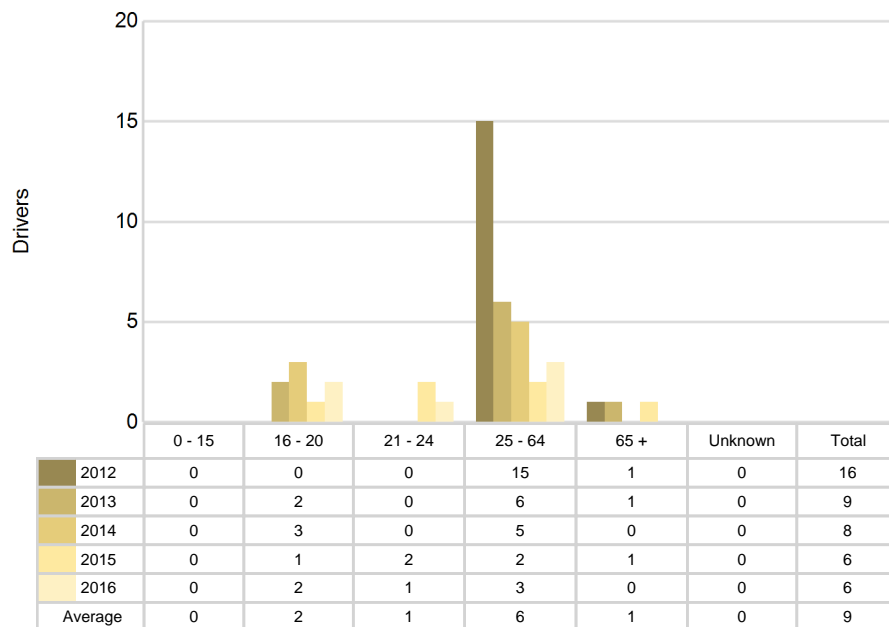
Restraint Use	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder belt 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	3	0	0	4	0	1	6	0	1	4	0	1	5	0	1
No belts used	0	0	0	1	0	1	1	1	0	2	0	2	2	1	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	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
Helmet worn	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
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	1	0	0	0	0	0	0	0	0	0	0	0
Total	4	0	1	7	0	2	8	1	1	7	0	3	7	1	2

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	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	0	0	0	2	0	1	3	0	2	1	0	1	2	0	0
21 - 24	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0
25 - 64	15	1	0	6	0	1	5	1	0	2	0	1	3	1	1
65 +	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	16	1	0	9	0	2	8	1	2	6	0	3	6	1	1

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

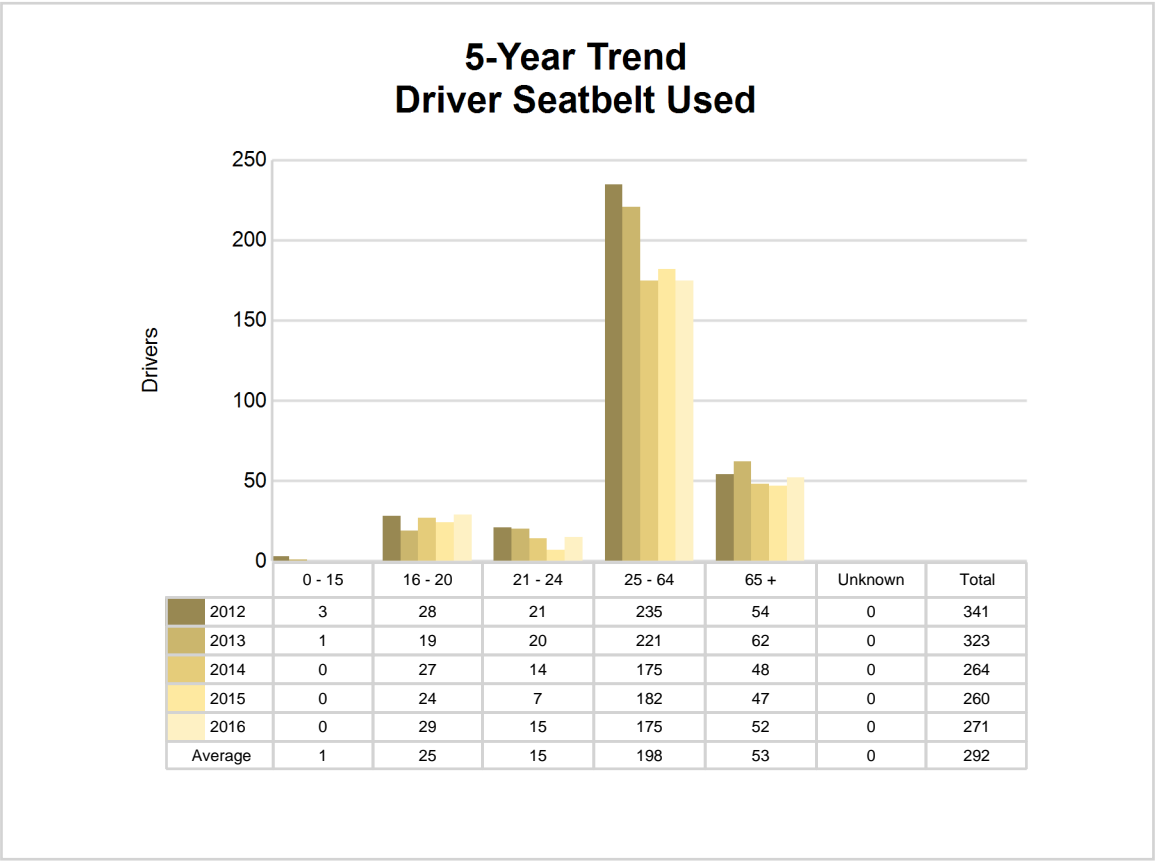
5-Year Trend Driver Seatbelt Not Used



5-Year Trend - Seatbelt Used Among Drivers by Age

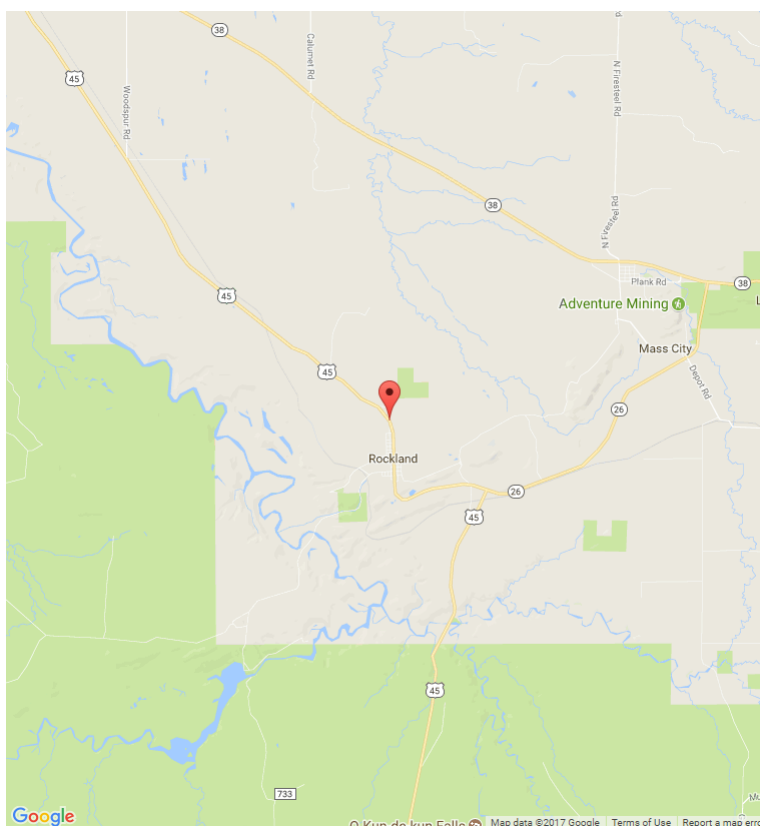
Age Group	2012			2013			2014			2015			2016		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0
16 - 20	28	0	0	19	0	3	27	0	5	24	0	2	29	0	1
21 - 24	21	0	1	20	0	1	14	0	2	7	0	0	15	0	1
25 - 64	235	0	9	221	0	10	175	0	8	182	0	13	175	0	9
65 +	54	0	1	62	0	3	48	0	2	47	0	7	52	0	4
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	341	0	11	323	0	17	264	0	17	260	0	22	271	0	15

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	310	1	266	0	212	0	220	0	222	0
Speed too fast	22	0	33	0	28	0	30	0	20	1
Speed too slow	4	0	2	0	0	0	0	0	1	0
Failed to yield	6	0	9	0	4	0	7	0	5	0
Disregard traffic control	2	0	3	0	2	0	1	0	3	0
Drove wrong way	1	0	0	0	0	0	0	0	0	0
Drove left of center	1	0	0	0	0	0	1	0	2	0
Improper passing	3	0	0	0	2	0	0	0	0	0
Improper lane use	0	0	0	0	1	0	0	0	0	0
Improper turn	4	0	5	0	1	0	0	0	0	0
Improper/no signal	0	0	1	0	0	0	0	0	1	0
Improper backing	3	0	5	0	6	0	5	0	6	0
Unable to stop in assured clear distance	5	0	9	0	8	0	6	0	13	0
Other	11	1	11	0	13	1	8	0	13	0
Unknown	2	0	5	1	16	0	13	1	6	0
Reckless driving	1	0	3	0	1	0	0	0	0	0
Careless/negligent driving	5	0	2	0	9	0	4	0	4	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0
Total	380	2	354	1	303	1	295	1	296	1



The picture above represents all 2016 alcohol-involved fatal crashes in Ontonagon County.

In 2016, there were 7 alcohol-involved crashes in Ontonagon County:

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

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