June 2016
Revised 2/15/2017

MICHIGAN
Office of Highway Safety Planning
2015

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.

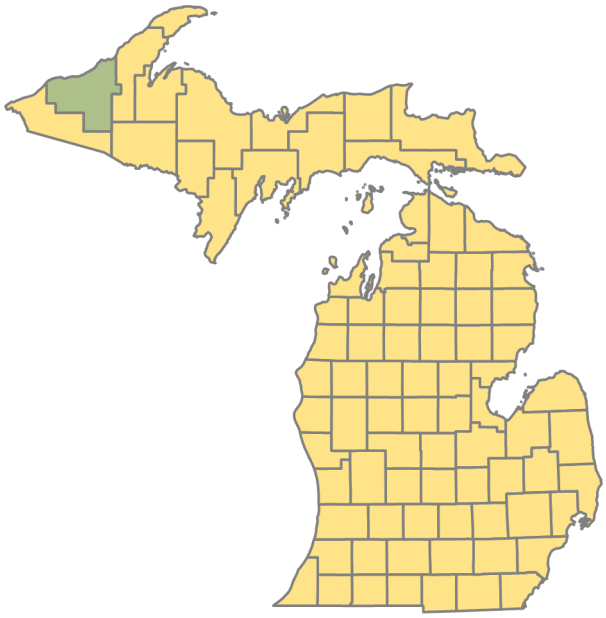
Examples: Age, injury severity, and seat belt or helmet use.

KABCO Injury Indicator:
K = Killed
A = Incapacitating Injury
B = Non-incapacitating Injury
C = Possible Injury
O = No Injury
Property Damage Only (PDO)

UMTRI
University of Michigan
Transportation Research Institute

Ontonagon County

2015 Traffic Crash Data & 2011-2015 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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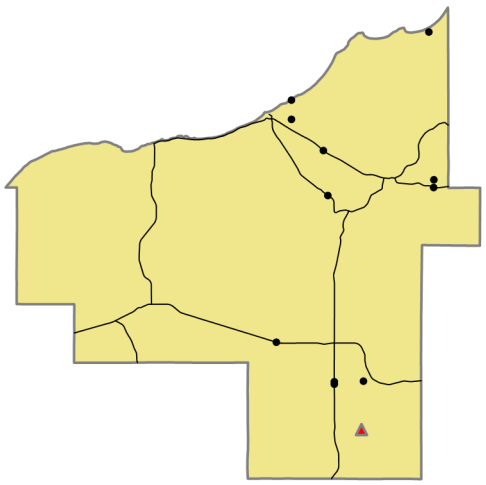
Ontonagon County



Crashes by most severe injury (mapped/actual)
- K - Fatal (1/1)
- A - Incapacitating (11/11)

2015 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	26	0	6	20	0	12
February	13	0	1	12	0	1
March	16	0	0	16	0	0
April	16	0	1	15	0	1
May	16	0	1	15	0	1
June	14	0	2	12	0	2
July	13	0	3	10	0	3
August	19	0	3	16	0	3
September	25	0	6	19	0	9
October	32	1	4	27	1	5
November	28	0	3	25	0	4
December	35	0	1	34	0	1
Total	**253**	**1**	**31**	**221**	**1**	**42**

Ontonagon County

In 2015:

There were 295 drivers involved in 253 motor vehicle crashes in Ontonagon County. Of those crashes, 1 were classified as fatal, resulting in 1 fatalities. An additional 42 persons were injured.

Ontonagon County experienced the highest number of motor vehicle crashes (35) in December, the highest number of fatal crashes (1) and the highest number of persons killed (1) in October.

Michigan driver statistics indicate 4.3 percent of licensed drivers in Ontonagon County were age 16-20, and 8.5 percent of drivers in crashes were also in that age group.

2015 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2015 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	656	25	0	- -	- -
16 - 20	251	226	25	996.0	1,106.2
21 - 24	129	177	13	1,007.8	734.5
25 - 64	2,958	2,871	197	666.0	686.2
65 +	2,013	1,898	50	248.4	263.4
Unknown	- -	- -	10	- -	- -
Total	**6,007**	**5,197**	**295**	**491.1**	**567.6**

2015 - 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 & station wagon	207	70.2	0	0.0	18	189
Van & motorhome	17	5.8	0	0.0	4	13
Pickup truck	50	16.9	0	0.0	8	42
Small truck under 10,000 lbs. GVWR	3	1.0	0	0.0	1	2
Cycle	5	1.7	1	100.0	4	0
Moped	0	0.0	0	0.0	0	0
Go Cart	0	0.0	0	0.0	0	0
Snowmobile	2	0.7	0	0.0	2	0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	0	0.0	0	0.0	0	0
Other	1	0.3	0	0.0	0	1
Truck/bus over 10,000 lbs.	7	2.4	0	0.0	0	7
Unknown	3	1.0	0	0.0	0	3
Total	**295**	**100.0**	**1**	**100.0**	**37**	**257**

Ontonagon County (continued)

5-Year Trend - Crashes by Month

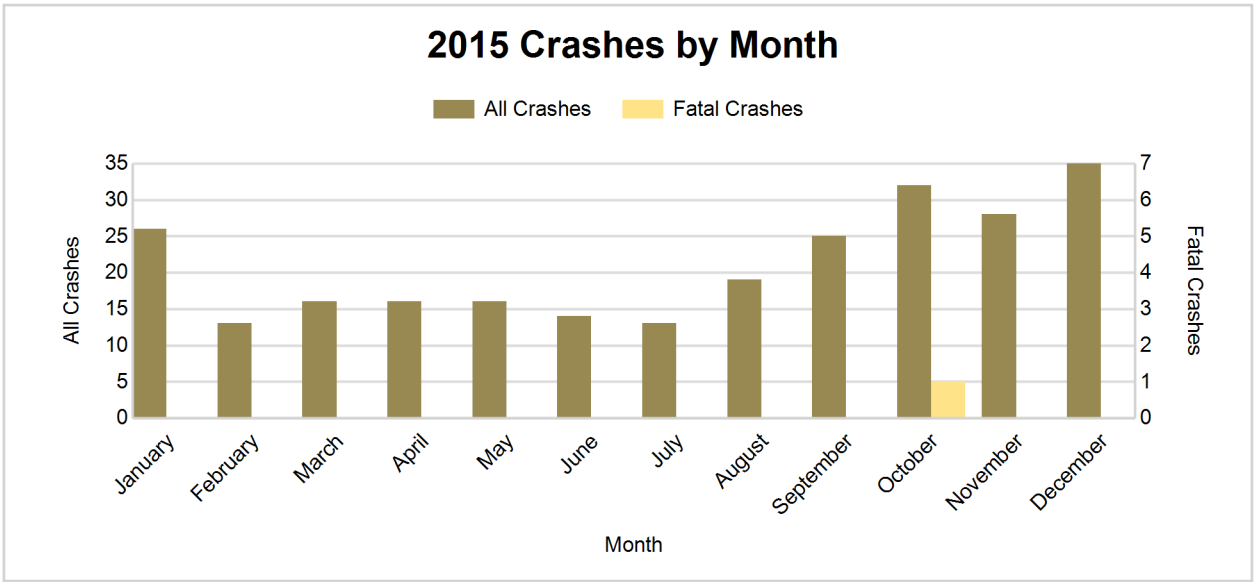
Month	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	26	0	28	0	26	0	23	0	26	0
February	17	0	18	0	22	0	25	1	13	0
March	27	1	25	0	13	0	17	0	16	0
April	21	0	20	0	22	0	16	0	16	0
May	28	0	25	0	25	0	18	0	16	0
June	36	0	32	2	22	0	22	0	14	0
July	26	0	21	0	23	0	16	0	13	0
August	29	0	23	0	26	0	8	0	19	0
September	41	0	39	0	20	0	18	0	25	0
October	56	0	39	0	40	0	35	0	32	1
November	63	0	43	0	42	1	35	0	28	0
December	41	1	39	0	26	0	25	0	35	0
Total	**411**	**2**	**352**	**2**	**307**	**1**	**258**	**1**	**253**	**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	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	66	0	48	2	45	0	41	0	41	0
Tuesday	44	0	37	0	50	0	33	0	25	0
Wednesday	64	1	44	0	43	0	35	0	32	1
Thursday	74	0	55	0	46	0	34	0	37	0
Friday	60	0	55	0	38	0	43	0	45	0
Saturday	54	0	56	0	47	1	31	1	47	0
Sunday	49	1	57	0	38	0	41	0	26	0
Total	**411**	**2**	**352**	**2**	**307**	**1**	**258**	**1**	**253**	**1**

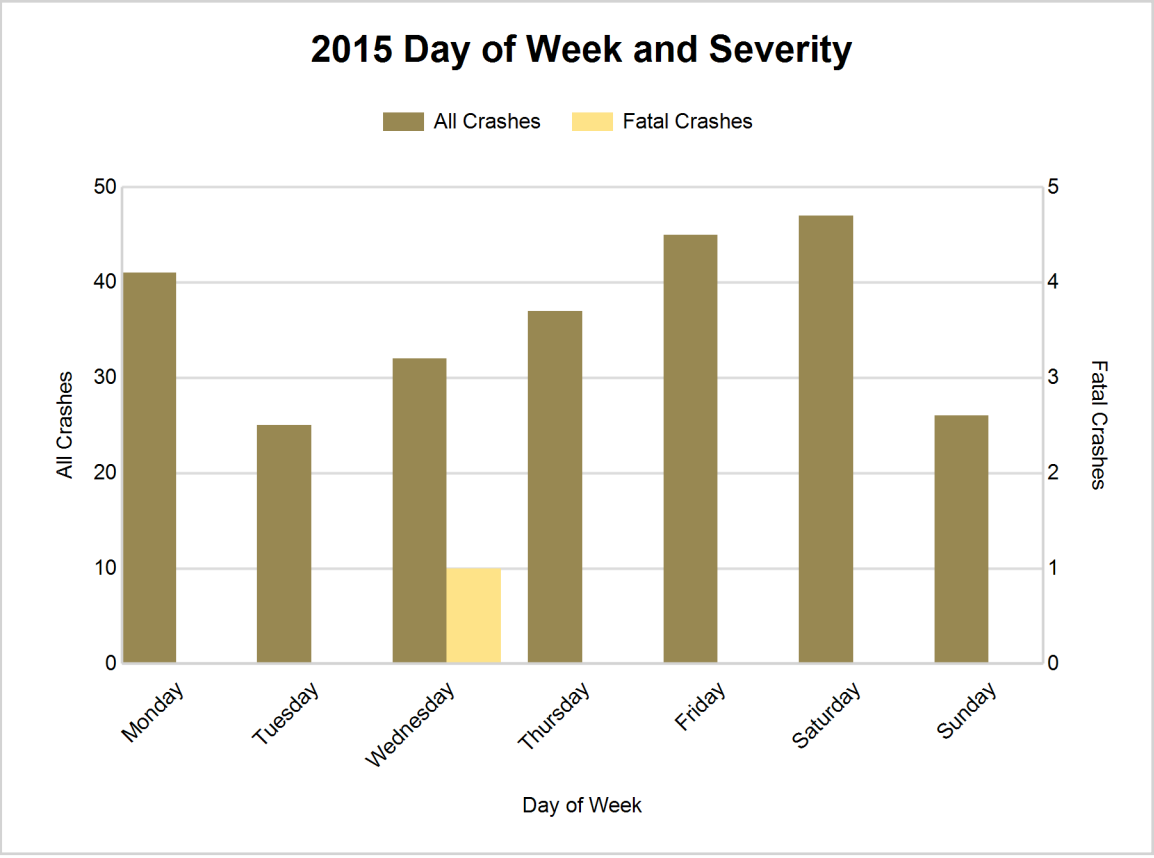
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred on the same day of the week



Ontonagon County (continued)

2015 - Crashes by Day of Week

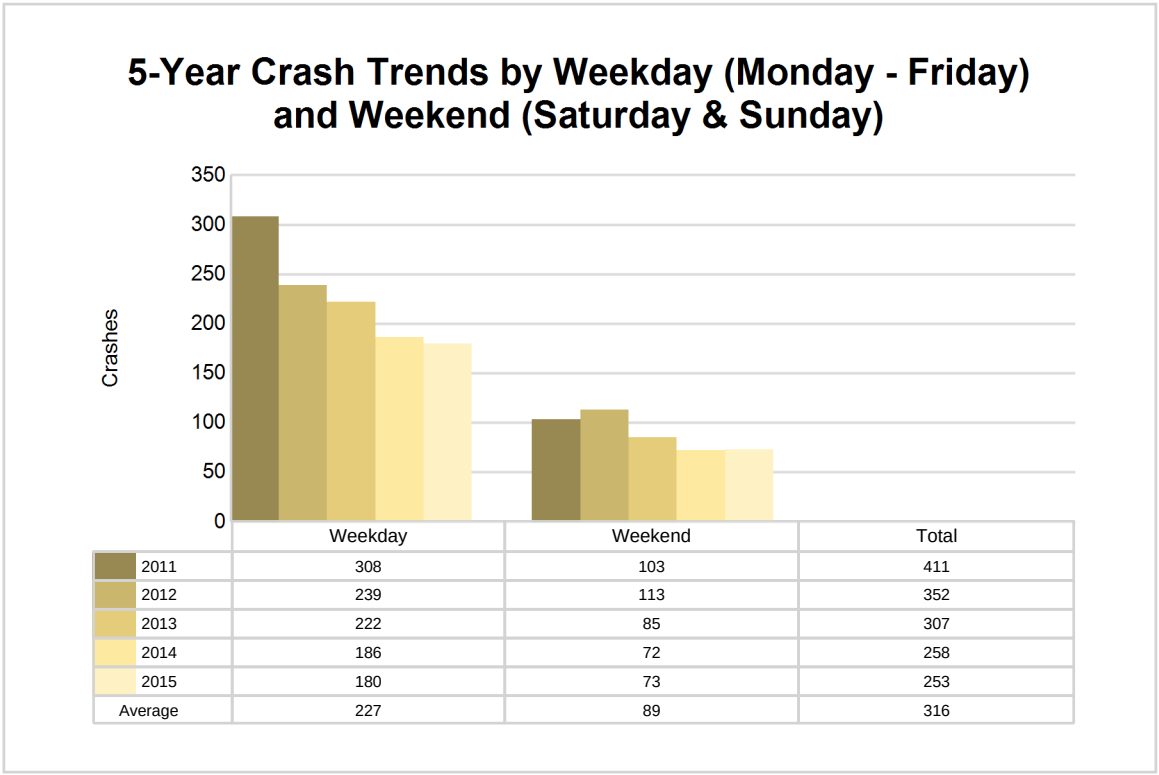
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	41	16.2	0	0.0	1	0	4	36
Tuesday	25	9.9	0	0.0	1	1	0	23
Wednesday	32	12.6	1	100.0	1	2	2	26
Thursday	37	14.6	0	0.0	2	0	1	34
Friday	45	17.8	0	0.0	2	4	3	36
Saturday	47	18.6	0	0.0	2	0	0	45
Sunday	26	10.3	0	0.0	2	1	2	21
Total	**253**	**100.0**	**1**	**100.0**	**11**	**8**	**12**	**221**



Ontonagon County (continued)

5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	308	1	239	2	222	0	186	0	180	1
Weekend	103	1	113	0	85	1	72	1	73	0
Total	**411**	**2**	**352**	**2**	**307**	**1**	**258**	**1**	**253**	**1**

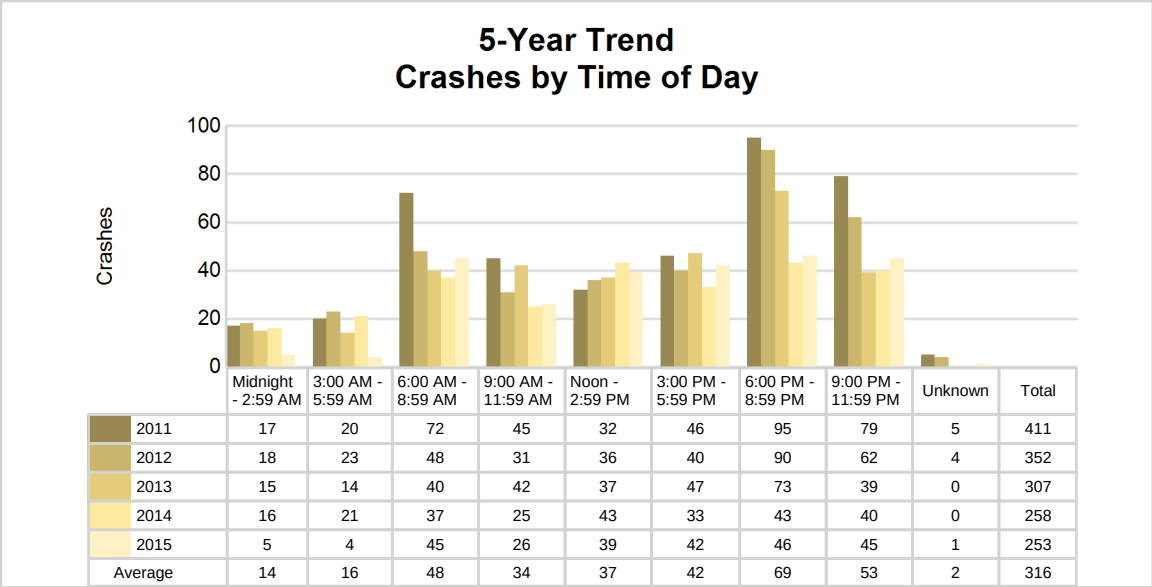


Ontonagon County (continued)

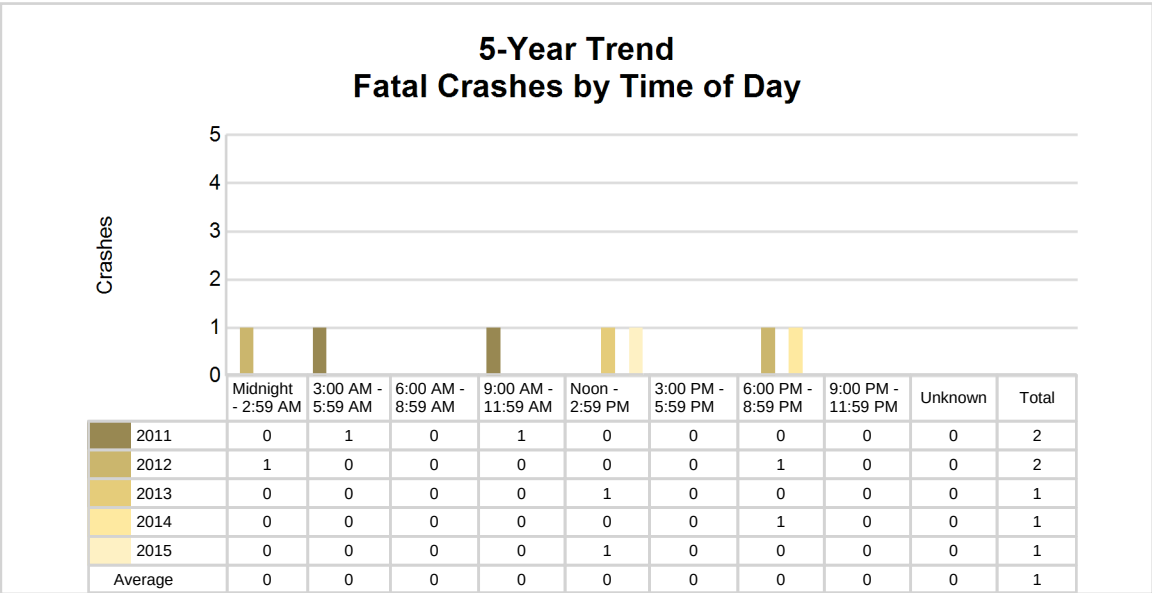
5-Year Trend - Crashes by Time of Day

Time of Day	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	17	0	18	1	15	0	16	0	5	0
3:00 AM - 5:59 AM	20	1	23	0	14	0	21	0	4	0
6:00 AM - 8:59 AM	72	0	48	0	40	0	37	0	45	0
9:00 AM - 11:59 AM	45	1	31	0	42	0	25	0	26	0
Noon - 2:59 PM	32	0	36	0	37	1	43	0	39	1
3:00 PM - 5:59 PM	46	0	40	0	47	0	33	0	42	0
6:00 PM - 8:59 PM	95 †	0	90 †	1	73 †	0	43 †	1	46 †	0
9:00 PM - 11:59 PM	79	0	62	0	39	0	40	0	45	0
Unknown	5	0	4	0	0	0	0	0	1	0
Total	**411**	**2**	**352**	**2**	**307**	**1**	**258**	**1**	**253**	**1**

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



	Midnight - 2:59 AM	3:00 AM - 5:59 AM	6:00 AM - 8:59 AM	9:00 AM - 11:59 AM	Noon - 2:59 PM	3:00 PM - 5:59 PM	6:00 PM - 8:59 PM	9:00 PM - 11:59 PM	Unknown	Total
2011	17	20	72	45	32	46	95	79	5	411
2012	18	23	48	31	36	40	90	62	4	352
2013	15	14	40	42	37	47	73	39	0	307
2014	16	21	37	25	43	33	43	40	0	258
2015	5	4	45	26	39	42	46	45	1	253
Average	14	16	48	34	37	42	69	53	2	316

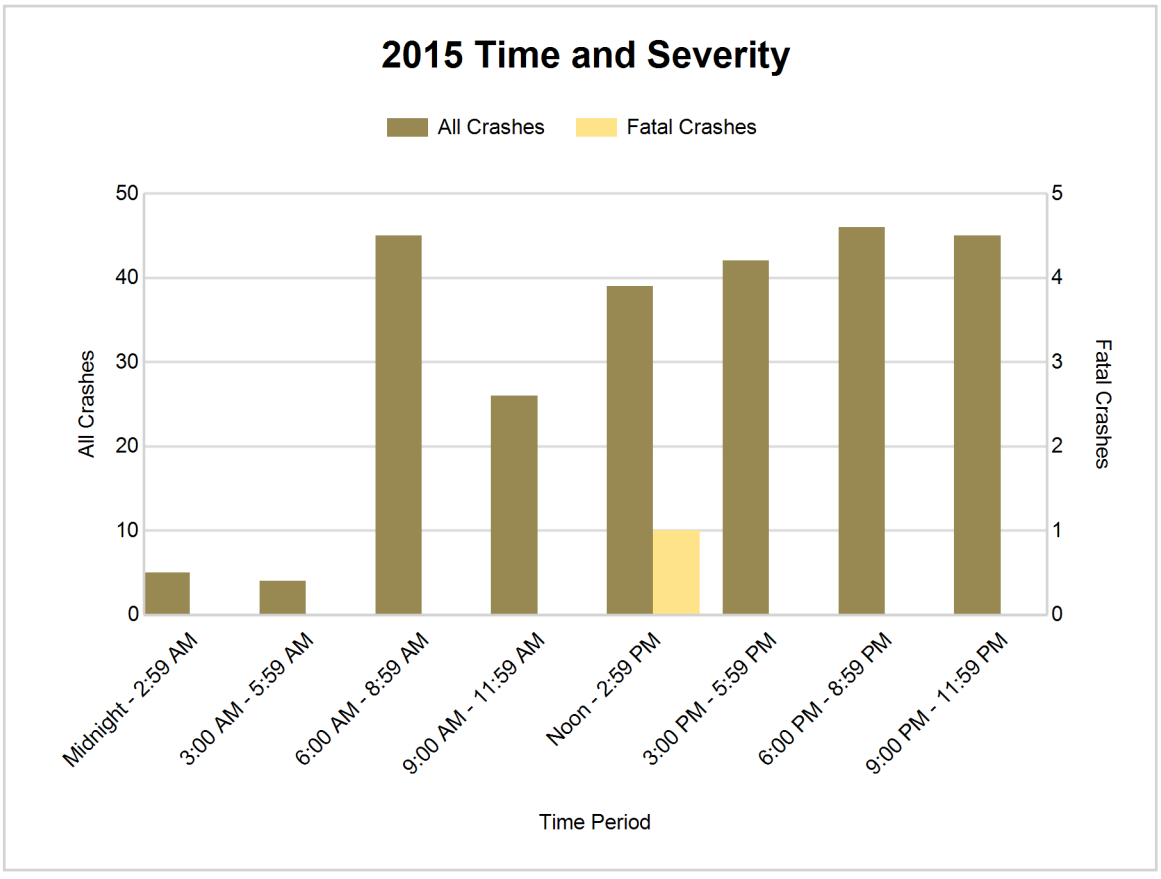


	Midnight - 2:59 AM	3:00 AM - 5:59 AM	6:00 AM - 8:59 AM	9:00 AM - 11:59 AM	Noon - 2:59 PM	3:00 PM - 5:59 PM	6:00 PM - 8:59 PM	9:00 PM - 11:59 PM	Unknown	Total
2011	0	1	0	1	0	0	0	0	0	2
2012	1	0	0	0	0	0	1	0	0	2
2013	0	0	0	0	1	0	0	0	0	1
2014	0	0	0	0	0	0	1	0	0	1
2015	0	0	0	0	1	0	0	0	0	1
Average	0	0	0	0	0	0	0	0	0	1

Ontonagon County (continued)

2015 - 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	5	2.0	0	0.0	0	1	0	4
3:00 AM - 5:59 AM	4	1.6	0	0.0	0	0	1	3
6:00 AM - 8:59 AM	45	17.8	0	0.0	1	1	3	40
9:00 AM - 11:59 AM	26	10.3	0	0.0	2	2	1	21
Noon - 2:59 PM	39	15.4	1	100.0	5	0	4	29
3:00 PM - 5:59 PM	42	16.6	0	0.0	1	1	0	40
6:00 PM - 8:59 PM	46	18.2	0	0.0	1	2	2	41
9:00 PM - 11:59 PM	45	17.8	0	0.0	1	1	1	42
Unknown	1	0.4	0	0.0	0	0	0	1
Total	**253**	**100.0**	**1**	**100.0**	**11**	**8**	**12**	**221**

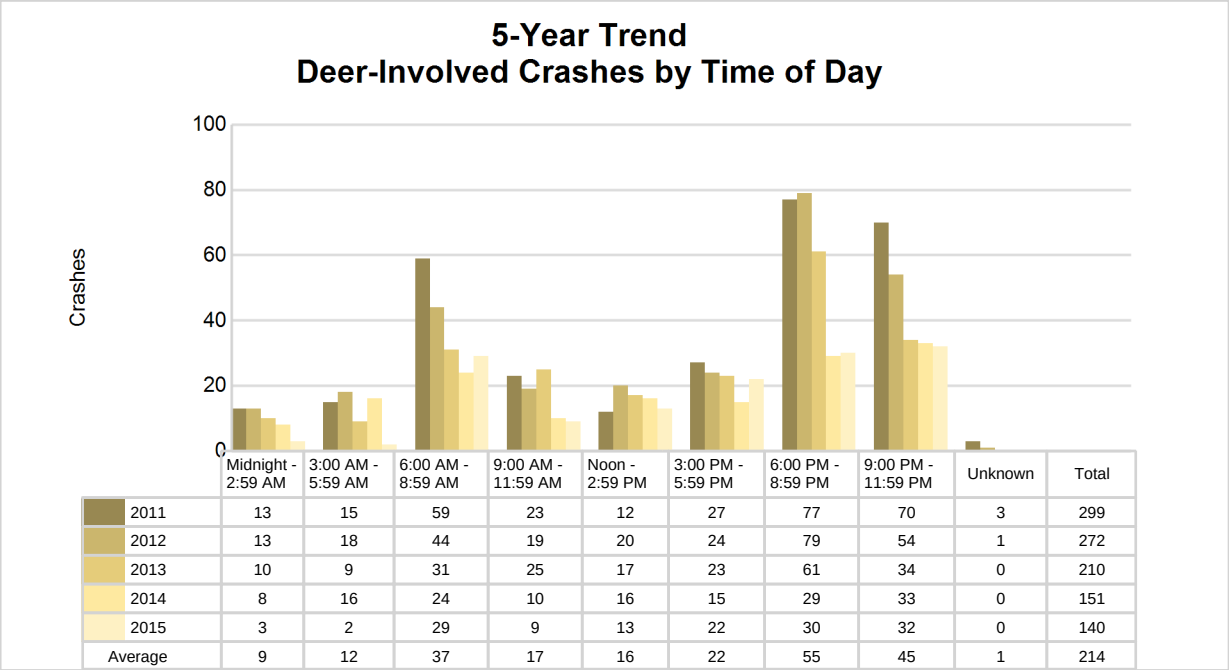


Ontonagon County (continued)

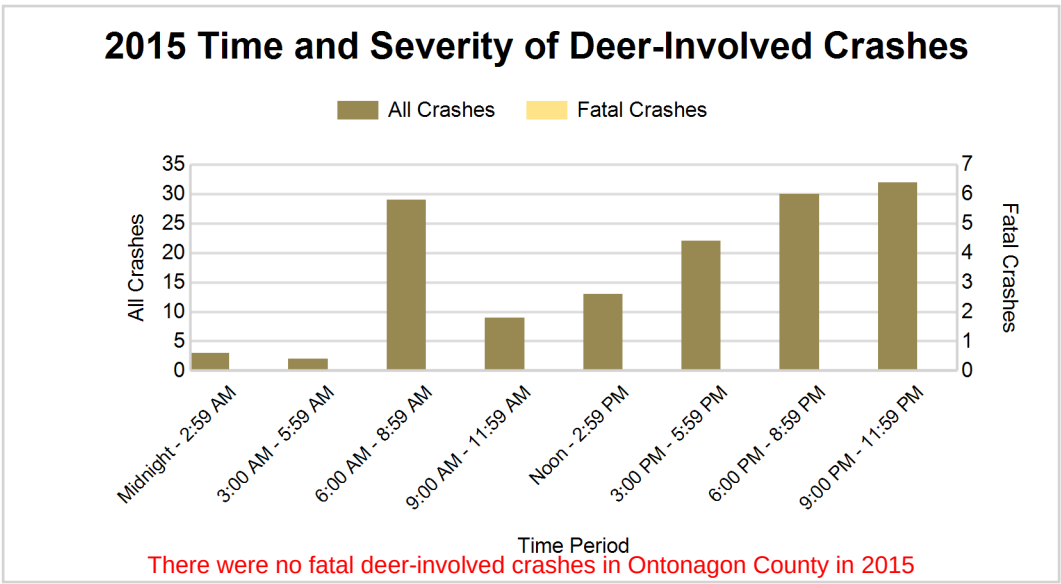
5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2011		2012		2013		2014		2015	
	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	13	0	10	0	8	0	3	0
3:00 AM - 5:59 AM	15	0	18	0	9	0	16	0	2	0
6:00 AM - 8:59 AM	59	0	44	0	31	0	24	0	29	0
9:00 AM - 11:59 AM	23	0	19	0	25	0	10	0	9	0
Noon - 2:59 PM	12	0	20	0	17	0	16	0	13	0
3:00 PM - 5:59 PM	27	0	24	0	23	0	15	0	22	0
6:00 PM - 8:59 PM	77	0	79	1	61	0	29	0	30	0
9:00 PM - 11:59 PM	70	0	54	0	34	0	33	0	32	0
Unknown	3	0	1	0	0	0	0	0	0	0
Total	**299**	**0**	**272**	**1**	**210**	**0**	**151**	**0**	**140**	**0**

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



	Midnight - 2:59 AM	3:00 AM - 5:59 AM	6:00 AM - 8:59 AM	9:00 AM - 11:59 AM	Noon - 2:59 PM	3:00 PM - 5:59 PM	6:00 PM - 8:59 PM	9:00 PM - 11:59 PM	Unknown	Total
2011	13	15	59	23	12	27	77	70	3	299
2012	13	18	44	19	20	24	79	54	1	272
2013	10	9	31	25	17	23	61	34	0	210
2014	8	16	24	10	16	15	29	33	0	151
2015	3	2	29	9	13	22	30	32	0	140
Average	9	12	37	17	16	22	55	45	1	214



There were no fatal deer-involved crashes in Ontonagon County in 2015

Ontonagon County (continued)

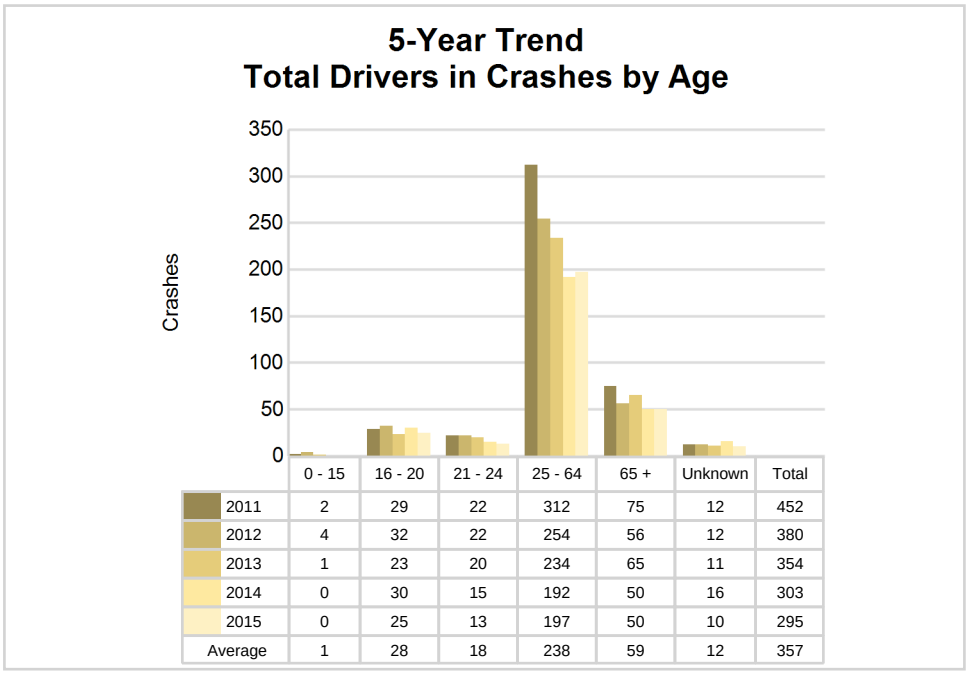
2015 - Reported Motor Vehicle Crashes by Municipality

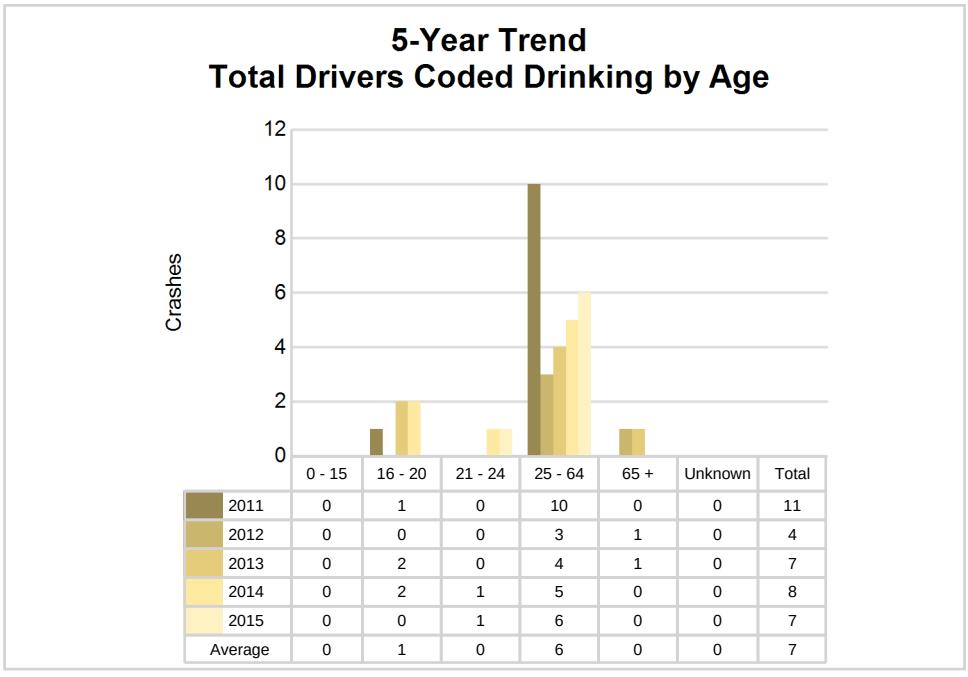
Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Bergland Twp.	17	0	3	14	0	0	12	5	1	0	5	0	5
Bohemia Twp.	10	0	3	7	0	0	7	3	0	0	4	0	4
Carp Lake Twp.	19	0	0	19	0	0	16	3	0	0	13	0	0
Greenland Twp.	24	0	3	21	0	0	16	8	2	1	13	0	3
Haight Twp.	18	1	3	14	0	16	0	2	0	0	9	1	9
Interior Twp.	15	0	3	12	0	0	11	4	1	0	10	0	3
Matchwood Twp.	8	0	0	8	0	0	6	2	1	0	6	0	0
McMillan Twp.	12	0	2	10	0	0	11	1	0	0	5	0	2
Ontonagon	20	0	1	19	0	6	6	8	0	1	3	0	1
Ontonagon Twp.	48	0	7	41	0	9	16	23	1	0	24	0	8
Rockland Twp.	18	0	2	16	0	18	0	0	0	0	13	0	3
Stannard Twp.	44	0	4	40	0	26	12	6	1	0	35	0	4
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**253**	**1**	**31**	**221**	**0**	**75**	**113**	**65**	**7**	**2**	**140**	**1**	**42**

Ontonagon County (continued)

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

Driver Age	2011		2012		2013		2014		2015	
	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	2	0	4	0	1	0	0	0	0	0
16 - 20	29	1	32	0	23	2	30	2	25	0
21 - 24	22	0	22	0	20	0	15	1	13	1
25 - 64	312	10	254	3	234	4	192	5	197	6
65 +	75	0	56	1	65	1	50	0	50	0
Unknown	12	0	12	0	11	0	16	0	10	0
Total	**452**	**11**	**380**	**4**	**354**	**7**	**303**	**8**	**295**	**7**





Ontonagon County (continued)

2015 - 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	1	0	0
25 - 64	8	6	6	6	0	0	4	2	0
65 +	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0
Total	**9**	**7**	**7**	**7**	**0**	**0**	**5**	**2**	**0**

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

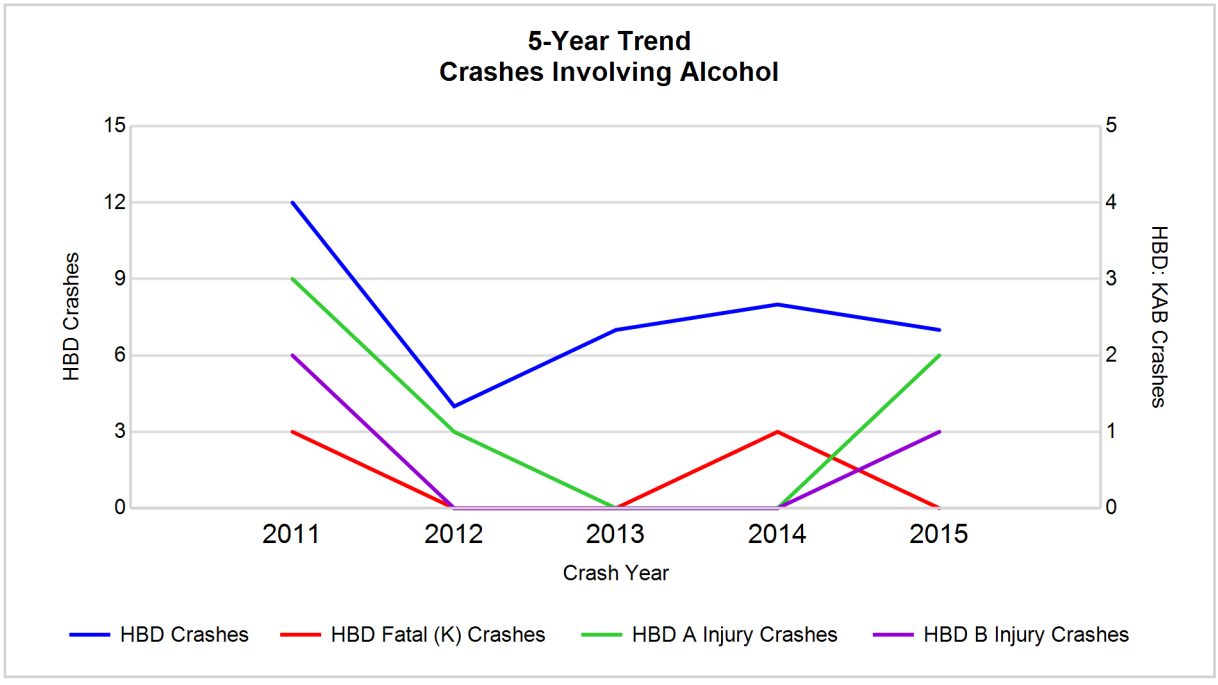
In 2015, there were 9 drivers in alcohol-involved crashes; 7 (77.8%) of those drivers were coded as had-been-drinking by the officer on the crash form.

- 7 (100.0%) of the 7 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 2 (28.6%) of the 7 drivers had a BAC at or above 0.17 g/dL.
- 7 (100.0%) 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
2011	411	12	2.9	2	1	50.0	11	3	27.3	8	2	25.0
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

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



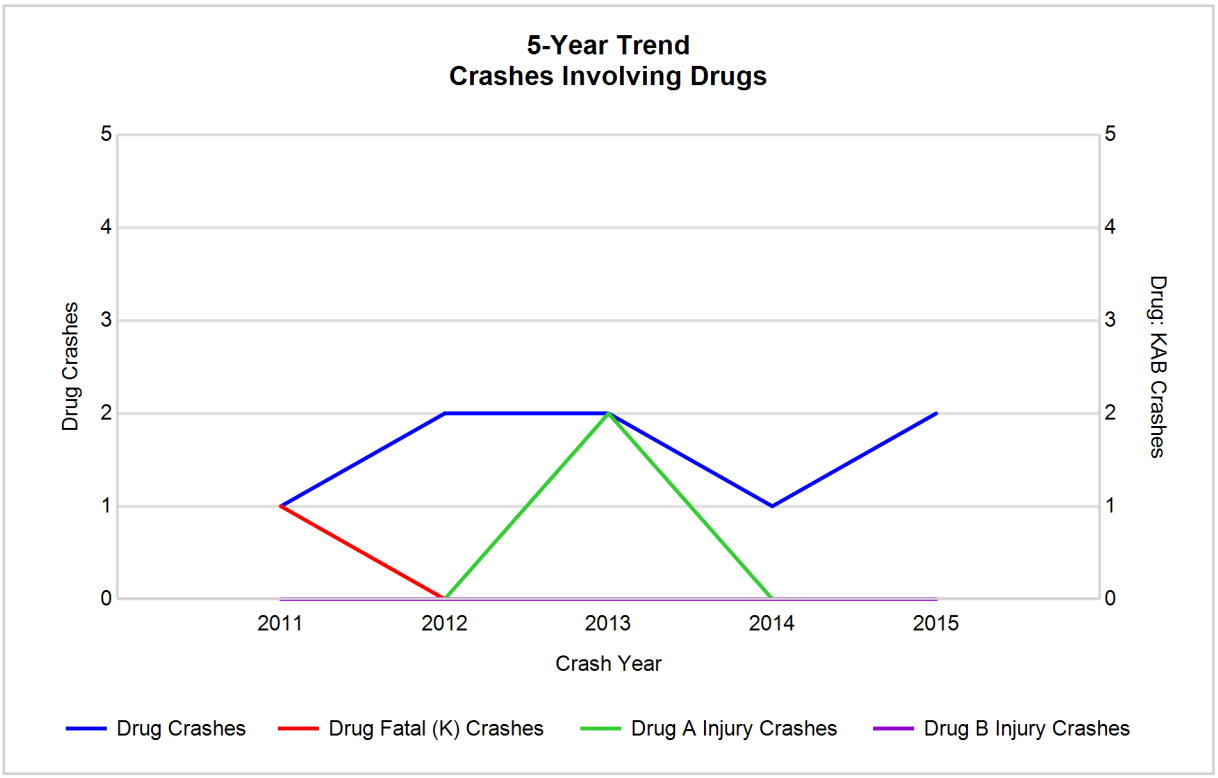
Note: Had-Been-Drinking (HBD)

Ontonagon County (continued)

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
2011	411	1	0.2	2	1	50.0	11	0	0.0	8	0	0.0
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

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

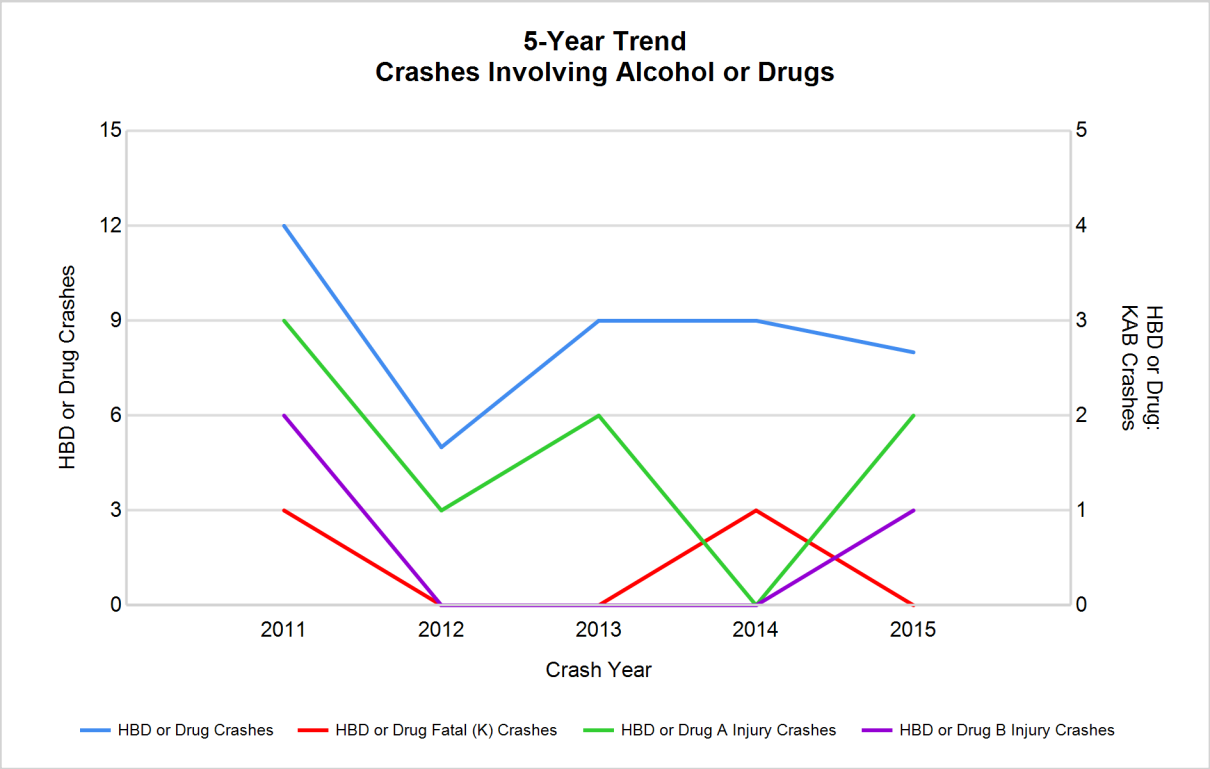


Ontonagon County (continued)

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
2011	411	12	2.9	2	1	50.0	11	3	27.3	8	2	25.0
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

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)

Ontonagon County (continued)

2015 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

Vehicle Type	Total Occupants			Fatalities			A - Incapacitating			B - Non-incapacitating			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 & station wagon	215	195	90.7	0	0	0.0	6	4	66.7	5	1	20.0	11	11	100.0	189	179	94.7
Van & motorhome	17	16	94.1	0	0	0.0	0	0	0.0	3	3	100.0	1	1	100.0	12	12	100.0
Pickup truck	52	48	92.3	0	0	0.0	2	2	100.0	2	2	100.0	5	5	100.0	42	39	92.9
Small truck under 10,000 lbs. GVWR	3	2	66.7	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	2	1	50.0
Cycle	5	4	80.0	1	1	100.0	2	2	100.0	2	1	50.0	0	0	0.0	0	0	0.0
Moped	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	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	0	0	0.0	1	1	100.0	1	1	100.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	0	0	0.0	0	0	0.0	0	0	0.0	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.	7	5	71.4	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	5	71.4
Unknown	3	1	33.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Total	**305**	**274**	**89.8**	**1**	**1**	**0.0**	**10**	**8**	**80.0**	**12**	**7**	**58.3**	**19**	**19**	**100.0**	**255**	**239**	**93.7**

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.

2015 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

Age Group	Total Occupants			Fatalities			A - Incapacitating			B - Non-incapacitating			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	29	27	93.1	0	0	0.0	2	1	50.0	1	0	0.0	4	4	100.0	22	22	100.0
21 - 24	13	8	61.5	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	12	8	66.7
25 - 64	203	190	93.6	1	1	100.0	7	6	85.7	5	2	40.0	12	12	100.0	178	169	94.9
65 +	50	49	98.0	0	0	0.0	1	1	100.0	5	5	100.0	3	3	100.0	41	40	97.6
Unknown	10	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	0	0.0
Total	**305**	**274**	**89.8**	**1**	**1**	**0.0**	**10**	**8**	**80.0**	**12**	**7**	**58.3**	**19**	**19**	**100.0**	**255**	**239**	**93.7**

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.

Ontonagon County (continued)

5-Year Trend - Restraint Use Among Drivers

Restraint Use	2011			2012			2013			2014			2015		
	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	7	0	1	14	0	0	3	0	1	1	0	0	2	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Lap belt only used	1	0	0	0	0	0	1	0	0	2	0	1	1	0	0
Both lap & shoulder belts used	413	1	27	341	0	11	320	0	17	261	0	16	257	0	22
No belts used	6	0	2	2	1	0	6	0	1	7	1	2	4	0	3
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	1	0	0	0	0	0	0	0	0
Restraint failure	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0
Restraint use unknown	1	0	1	5	0	1	5	1	0	7	0	1	12	0	1
Helmet worn	9	0	8	5	0	3	2	0	0	8	0	6	6	1	4
Helmet not worn	0	0	0	1	1	0	3	0	2	0	0	0	1	0	1
Helmet use unknown	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Uncoded & errors	15	0	0	12	0	0	11	0	0	15	0	0	10	0	0
Total	**452**	**1**	**39**	**380**	**2**	**15**	**354**	**1**	**21**	**303**	**1**	**27**	**295**	**1**	**31**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

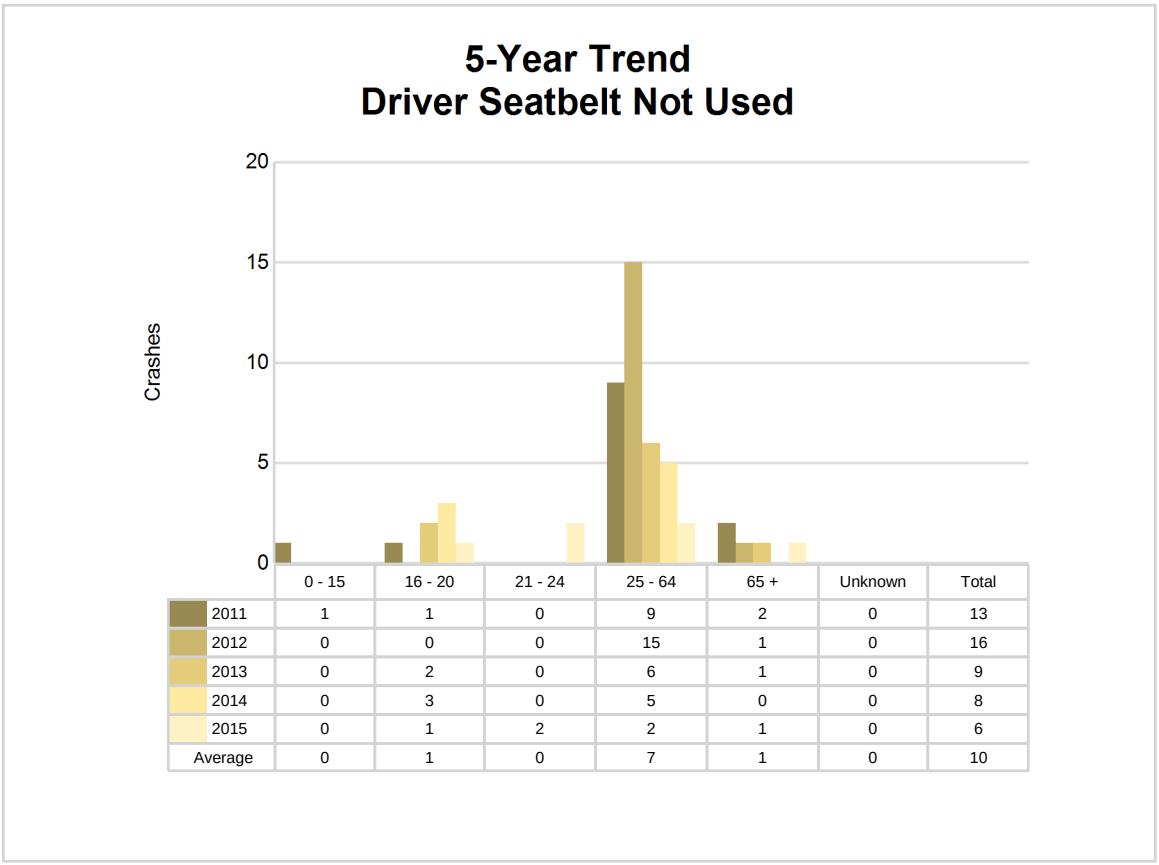
Restraint Use	2011			2012			2013			2014			2015		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder belt 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	8	0	3	3	0	0	4	0	1	6	0	1	4	0	1
No belts used	2	0	2	0	0	0	1	0	1	1	1	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	1	0	0	0	0	0	0	1	0	0	1	0	0
Helmet worn	0	0	0	1	0	1	1	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	0	0	0	1	0	0	0	0	0	0	0	0
Total	**11**	**0**	**6**	**4**	**0**	**1**	**7**	**0**	**2**	**8**	**1**	**1**	**7**	**0**	**3**

Ontonagon County (continued)

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

Age Group	2011			2012			2013			2014			2015		
	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	1	0	0	0	0	0	2	0	1	3	0	2	1	0	1
21 - 24	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1
25 - 64	9	0	2	15	1	0	6	0	1	5	1	0	2	0	1
65 +	2	0	0	1	0	0	1	0	0	0	0	0	1	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**13**	**0**	**3**	**16**	**1**	**0**	**9**	**0**	**2**	**8**	**1**	**2**	**6**	**0**	**3**

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



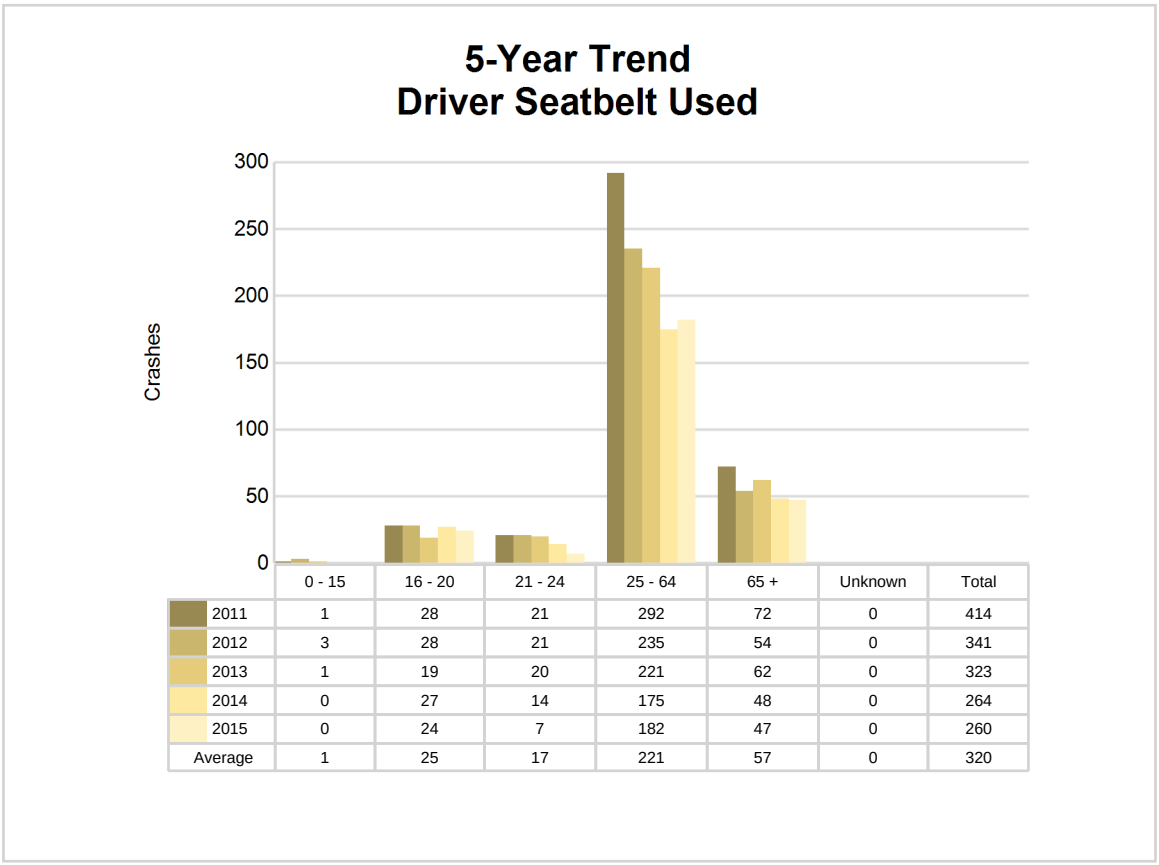
	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2011	1	1	0	9	2	0	13
2012	0	0	0	15	1	0	16
2013	0	2	0	6	1	0	9
2014	0	3	0	5	0	0	8
2015	0	1	2	2	1	0	6
Average	0	1	0	7	1	0	10

Ontonagon County (continued)

5-Year Trend - Seatbelt Used Among Drivers by Age

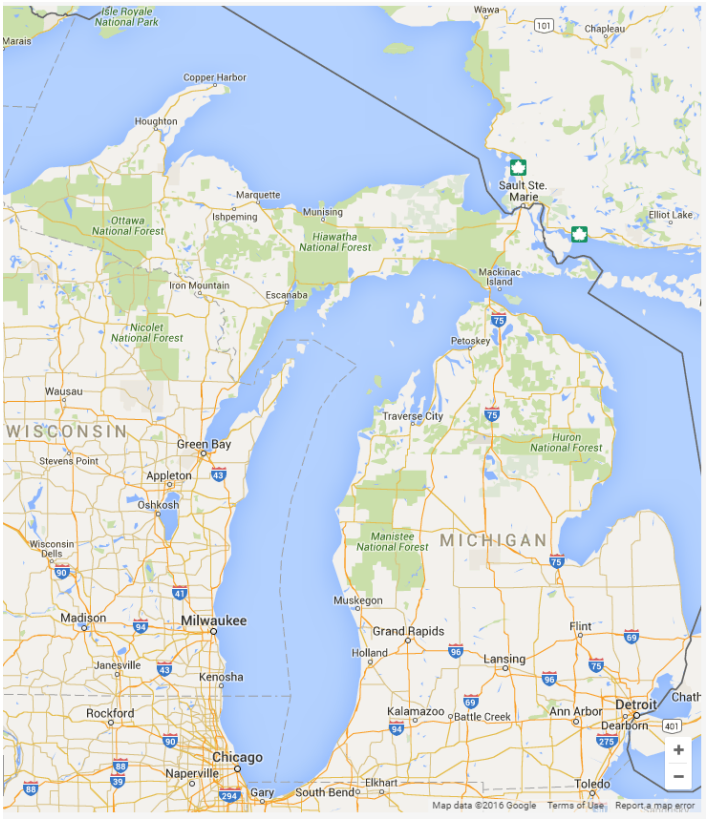
Age Group	2011			2012			2013			2014			2015		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	1	0	0	3	0	0	1	0	0	0	0	0	0	0	0
16 - 20	28	0	3	28	0	0	19	0	3	27	0	5	24	0	2
21 - 24	21	0	3	21	0	1	20	0	1	14	0	2	7	0	0
25 - 64	292	1	16	235	0	9	221	0	10	175	0	8	182	0	13
65 +	72	0	5	54	0	1	62	0	3	48	0	2	47	0	7
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**414**	**1**	**27**	**341**	**0**	**11**	**323**	**0**	**17**	**264**	**0**	**17**	**260**	**0**	**22**

Note: Seatbelt Used includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, and restraint failure.



	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2011	1	28	21	292	72	0	414
2012	3	28	21	235	54	0	341
2013	1	19	20	221	62	0	323
2014	0	27	14	175	48	0	264
2015	0	24	7	182	47	0	260
Average	1	25	17	221	57	0	320

Ontonagon County (continued)



In 2015, there were no alcohol-involved fatal crashes in Ontonagon County.

In 2015, there were 7 alcohol-involved crashes in Ontonagon County:

0	K - Fatal Crashes
2	A - Incapacitating Injury Crashes
1	B - Non-incapacitating Injury Crashes
0	C - Possible Injury Crashes
4	O - Property Damage Only/No Injury Crashes

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