



2017

**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)



## Baraga County

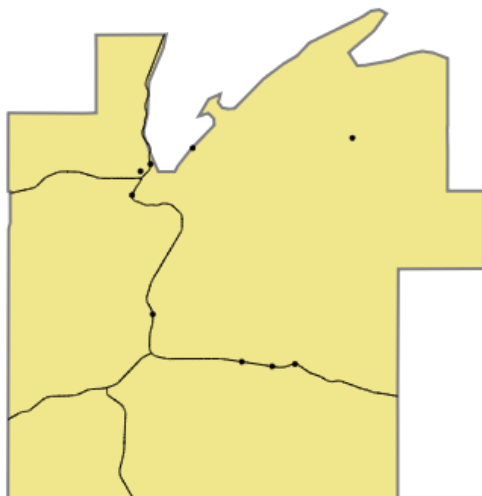
### 2017 Traffic Crash Data & 2013-2017 5-Year Trends



### Sources:

The crashes in this report occurred on public roadways in Michigan and resulted in injuries, fatalities, or property damage (with \$1,000 as a reporting threshold). The information was gathered from Michigan Traffic Crash Report Forms (UD-10) submitted by local police departments, sheriff's offices, and the Michigan State Police. Other related information was obtained from the departments of Transportation, State, and Community Health.

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Crashes by most severe injury (mapped/actual)

- ▲ K - Fatal (0/0)
- A - Suspected Serious (9/9)

## Baraga County

In 2017:

There were 401 drivers involved in 349 motor vehicle crashes in Baraga County. Of those crashes, 0 were classified as fatal, resulting in 0 fatalities. An additional 63 persons were injured.

Baraga County experienced the highest number of motor vehicle crashes (49) in October. Baraga County did not experience a fatal crash in 2017.

Baraga County driver statistics indicate 6.1 percent of licensed drivers were age 16-20, and 9.5 percent of drivers in crashes were also in that age group.

## 2017 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	30	0	1	29	0	3
February	32	0	3	29	0	3
March	28	0	6	22	0	9
April	27	0	6	21	0	7
May	26	0	6	20	0	11
June	31	0	5	26	0	6
July	17	0	2	15	0	2
August	19	0	2	17	0	2
September	24	0	3	21	0	4
October	49	0	4	45	0	7
November	32	0	3	29	0	5
December	34	0	3	31	0	4
<b>Total</b>	<b>349</b>	<b>0</b>	<b>44</b>	<b>305</b>	<b>0</b>	<b>63</b>

## 2017 - Driver Statistics

Age Group	Baraga County			Driver Rates	
	2016 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	1,371	25	0	0.0	0.0
16 - 20	498	345	38	763.1	1,101.4
21 - 24	420	275	45	1,071.4	1,636.4
25 - 64	4,490	3,441	243	541.2	706.2
65 +	1,724	1,609	64	371.2	397.8
Unknown	0	0	11	- -	- -
<b>Total</b>	<b>8,503</b>	<b>5,695</b>	<b>401</b>	<b>471.6</b>	<b>704.1</b>

\*2017 Population of Michigan Counties (by single-year of age) not yet available from U.S. Census Bureau

## 2017 - Vehicles in Crashes

Vehicle Type	Motor Vehicles		Fatal Crashes		Injury Crashes	PDO Crashes
	Number of Vehicles	% of Total	Number	% of Total	Number	Number
Passenger car, SUV, van	270	67.3	0	0.0	37	233
Motor home	3	0.7	0	0.0	0	3
Pickup truck	107	26.7	0	0.0	14	93
Small truck under 10,000 lbs. GVWR	6	1.5	0	0.0	0	6
Motorcycle	2	0.5	0	0.0	2	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	0.5	0	0.0	2	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	3	0.7	0	0.0	2	1
Other	0	0.0	0	0.0	0	0
Truck/bus over 10,000 lbs.	6	1.5	0	0.0	1	5
Unknown	2	0.5	0	0.0	0	2
<b>Total</b>	<b>401</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>58</b>	<b>343</b>

## 5-Year Trend - Crashes by Month

Month	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	28	0	24	0	19	1	33	0	30	0
February	16	0	24	0	26	0	24	0	32	0
March	21	0	26	0	23	0	18	0	28	0
April	29	0	29	0	14	0	18	0	27	0
May	19	1	11	0	19	0	16	0	26	0
June	17	0	20	0	24	0	22	1	31	0
July	29	0	21	0	22	0	26	0	17	0
August	17	1	16	0	20	0	15	0	19	0
September	21	0	18	0	13	0	24	0	24	0
October	32	0	22	0	28	0	26	0	49	0
November	53	1	43	0	25	0	36	0	32	0
December	35	0	30	0	26	0	27	0	34	0
<b>Total</b>	<b>317</b>	<b>3</b>	<b>284</b>	<b>0</b>	<b>259</b>	<b>1</b>	<b>285</b>	<b>1</b>	<b>349</b>	<b>0</b>

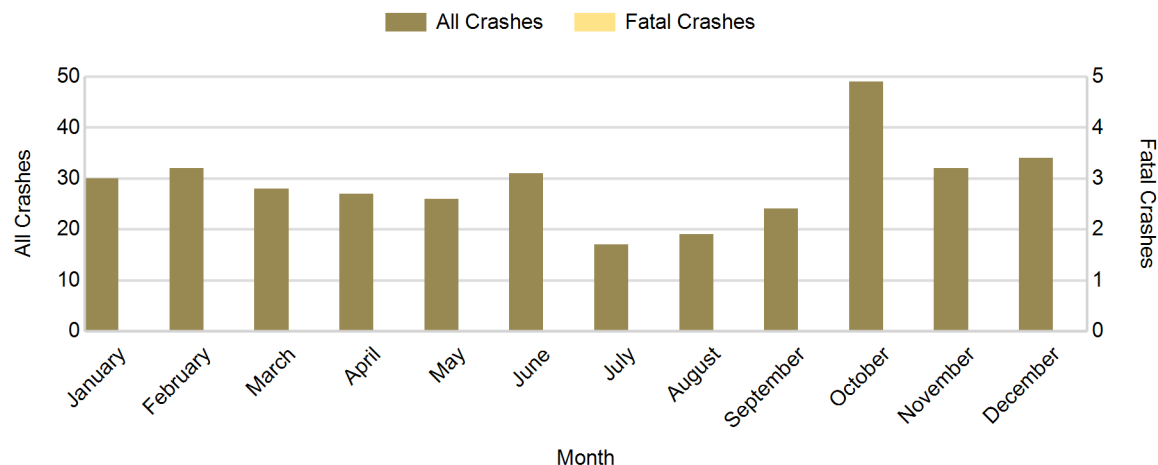
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

## 5-Year Trend - Crashes by Day of Week

Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	54	0	36	0	34	0	35	0	38	0
Tuesday	45	1	36	0	40	0	40	0	41	0
Wednesday	53	1	32	0	41	0	31	0	56	0
Thursday	49	0	36	0	39	0	46	0	60	0
Friday	36	0	58	0	42	0	51	0	42	0
Saturday	36	0	50	0	32	0	39	1	54	0
Sunday	44	1	36	0	31	1	43	0	58	0
<b>Total</b>	<b>317</b>	<b>3</b>	<b>284</b>	<b>0</b>	<b>259</b>	<b>1</b>	<b>285</b>	<b>1</b>	<b>349</b>	<b>0</b>

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

## 2017 Crashes by Month

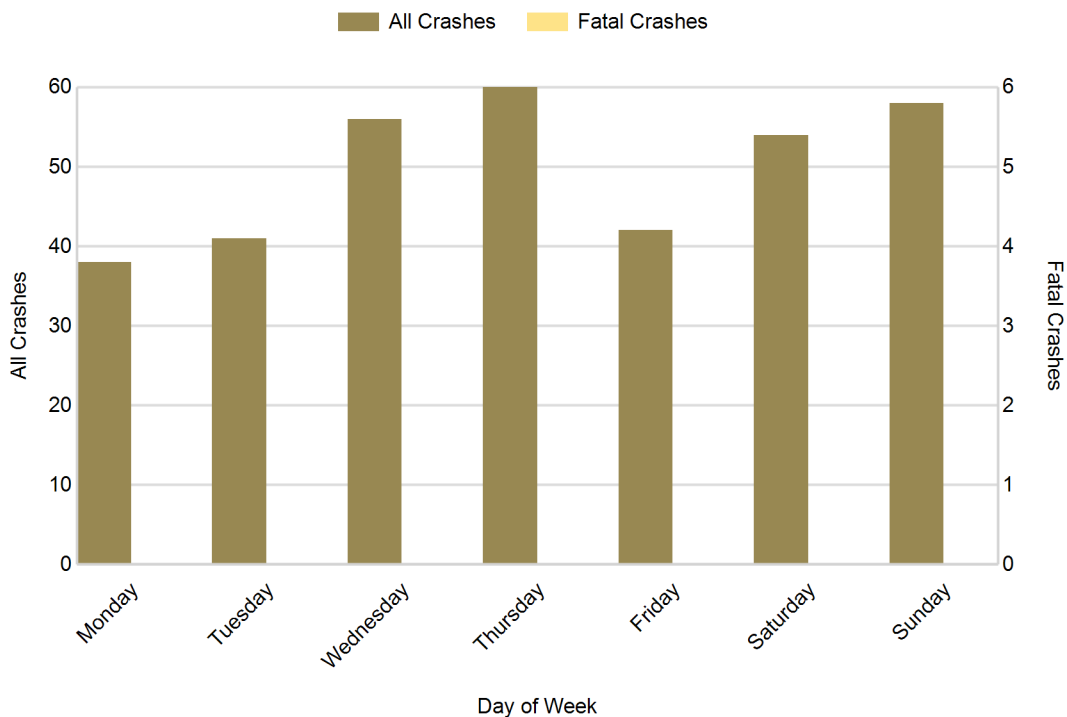


There were no fatal crashes in Baraga County in 2017

## 2017 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	38	10.9	0	0.0	0	1	2	35
Tuesday	41	11.7	0	0.0	1	1	2	37
Wednesday	56	16.0	0	0.0	2	1	1	52
Thursday	60	17.2	0	0.0	3	1	6	50
Friday	42	12.0	0	0.0	0	0	6	36
Saturday	54	15.5	0	0.0	0	4	4	46
Sunday	58	16.6	0	0.0	3	4	2	49
<b>Total</b>	<b>349</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>9</b>	<b>12</b>	<b>23</b>	<b>305</b>

## 2017 Day of Week and Severity

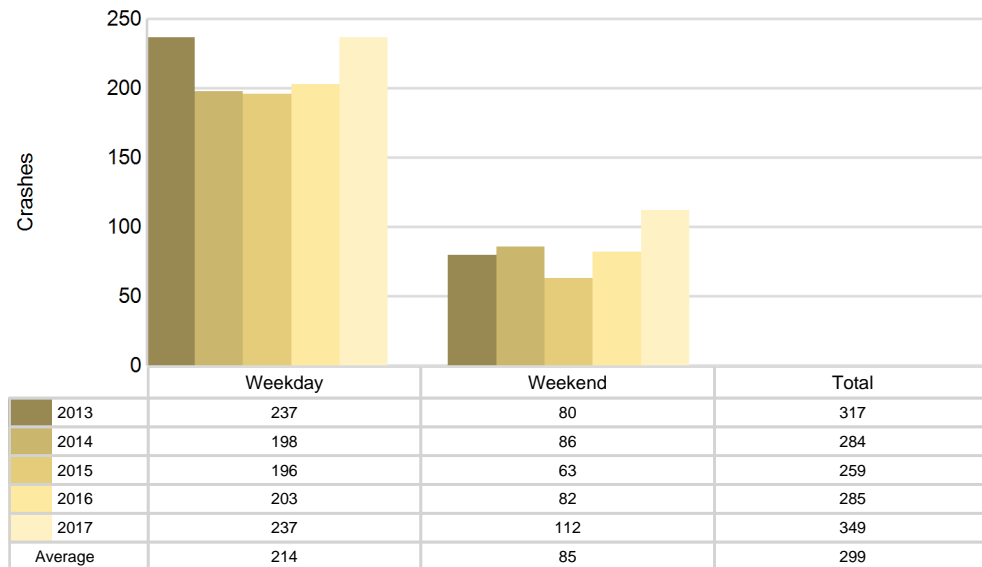


There were no fatal crashes in Baraga County in 2017

## 5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	237	2	198	0	196	0	203	0	237	0
Weekend	80	1	86	0	63	1	82	1	112	0
<b>Total</b>	<b>317</b>	<b>3</b>	<b>284</b>	<b>0</b>	<b>259</b>	<b>1</b>	<b>285</b>	<b>1</b>	<b>349</b>	<b>0</b>

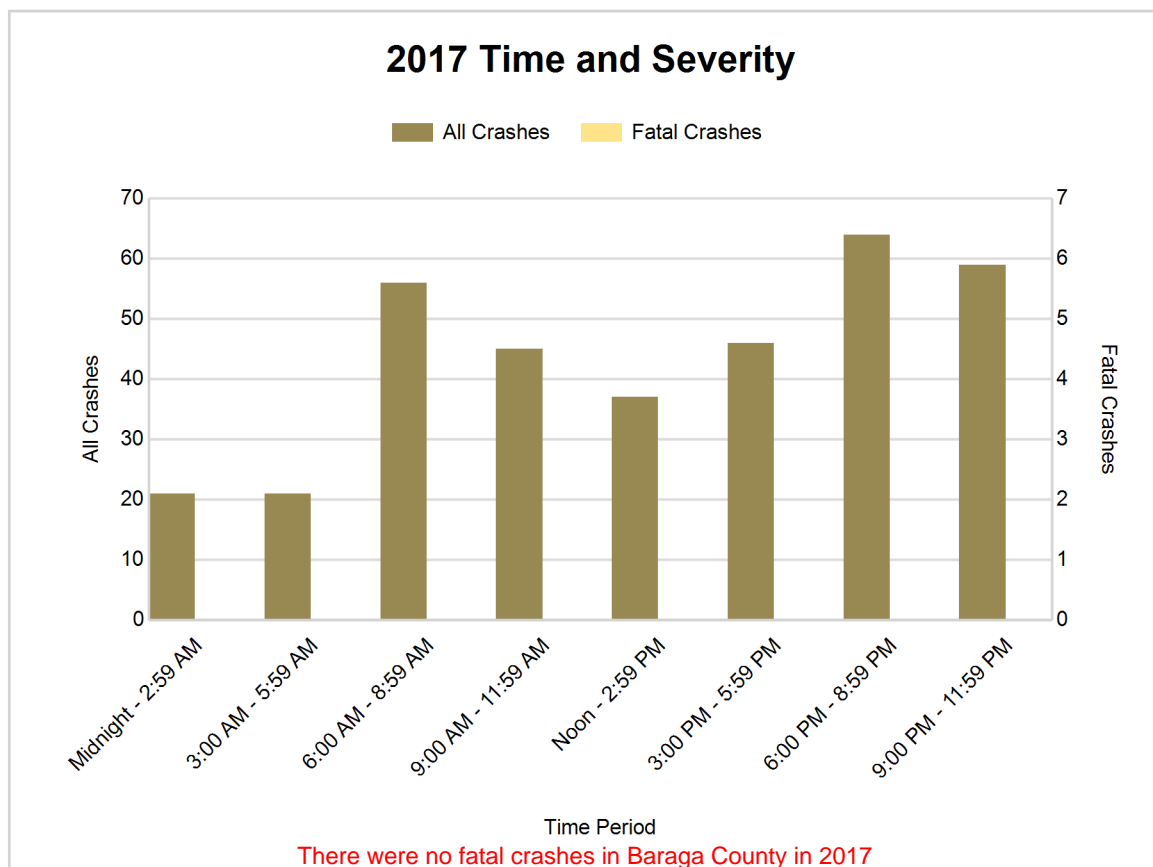
### 5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)





## 2017 - Time and Severity

Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	21	6.0	0	0.0	1	2	4	14
3:00 AM - 5:59 AM	21	6.0	0	0.0	0	0	3	18
6:00 AM - 8:59 AM	56	16.0	0	0.0	0	2	0	54
9:00 AM - 11:59 AM	45	12.9	0	0.0	1	2	4	38
Noon - 2:59 PM	37	10.6	0	0.0	1	1	4	31
3:00 PM - 5:59 PM	46	13.2	0	0.0	1	3	3	39
6:00 PM - 8:59 PM	64	18.3	0	0.0	4	1	3	56
9:00 PM - 11:59 PM	59	16.9	0	0.0	1	1	2	55
Unknown	0	0.0	0	0.0	0	0	0	0
<b>Total</b>	<b>349</b>	<b>100.0</b>	<b>0</b>	<b>0.0</b>	<b>9</b>	<b>12</b>	<b>23</b>	<b>305</b>

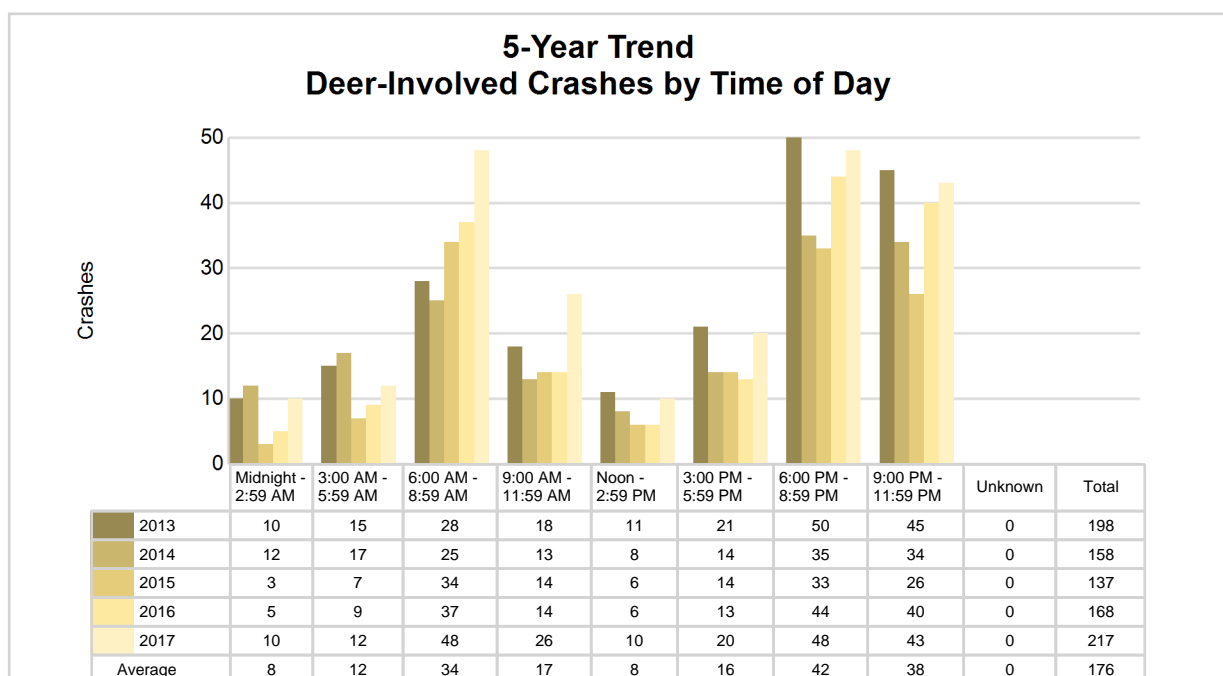




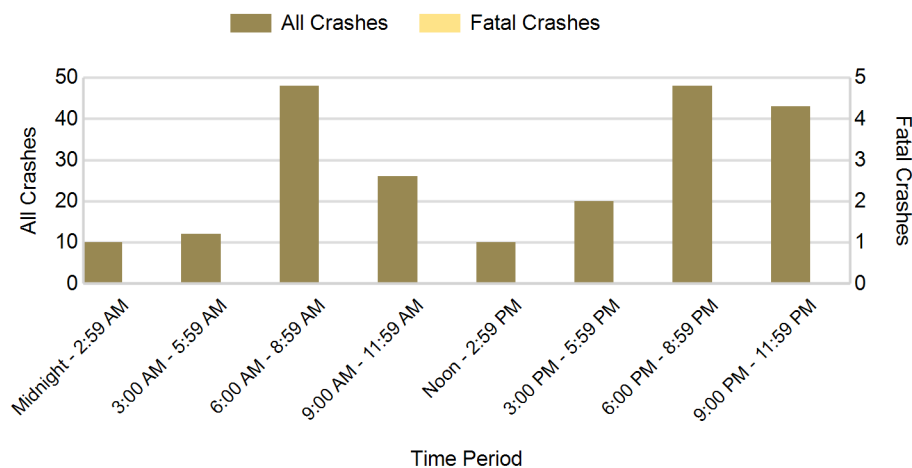
## 5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	10	0	12	0	3	0	5	0	10	0
3:00 AM - 5:59 AM	15	0	17	0	7	0	9	0	12	0
6:00 AM - 8:59 AM	28	0	25	0	34	0	37	0	48	0
9:00 AM - 11:59 AM	18	0	13	0	14	0	14	0	26	0
Noon - 2:59 PM	11	0	8	0	6	0	6	0	10	0
3:00 PM - 5:59 PM	21	0	14	0	14	0	13	0	20	0
6:00 PM - 8:59 PM	50	0	35	0	33	0	44	0	48	0
9:00 PM - 11:59 PM	45	0	34	0	26	0	40	0	43	0
Unknown	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>198</b>	<b>0</b>	<b>158</b>	<b>0</b>	<b>137</b>	<b>0</b>	<b>168</b>	<b>0</b>	<b>217</b>	<b>0</b>

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



## 2017 Time and Severity of Deer-Involved Crashes



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

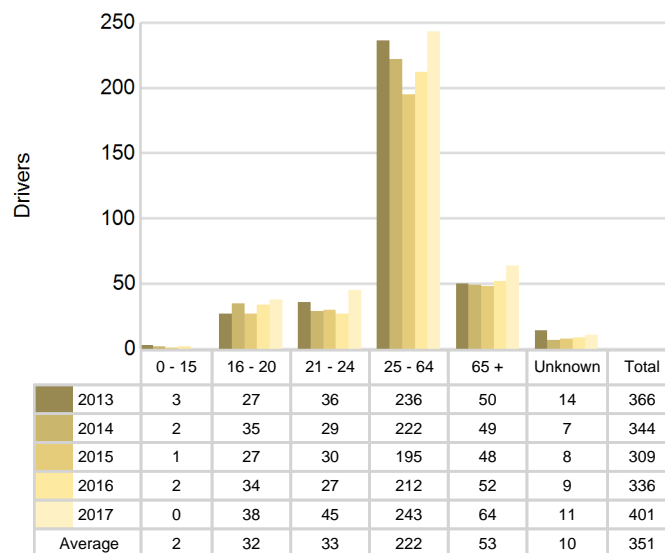
## 2017 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Arvon Twp.	29	0	2	27	0	0	0	28	0	0	22	0	2
Baraga	18	0	2	16	0	10	3	5	1	0	6	0	5
Baraga Twp.	102	0	15	87	0	31	40	30	7	1	77	0	21
Covington Twp.	76	0	11	65	0	39	29	8	0	0	46	0	15
L'Anse	27	0	7	20	0	8	0	17	5	3	7	0	8
L'Anse Twp.	81	0	7	74	0	30	0	48	6	1	51	0	12
Spurr Twp.	16	0	0	16	0	11	0	5	0	0	8	0	0
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>349</b>	<b>0</b>	<b>44</b>	<b>305</b>	<b>0</b>	<b>129</b>	<b>72</b>	<b>141</b>	<b>19</b>	<b>5</b>	<b>217</b>	<b>0</b>	<b>63</b>

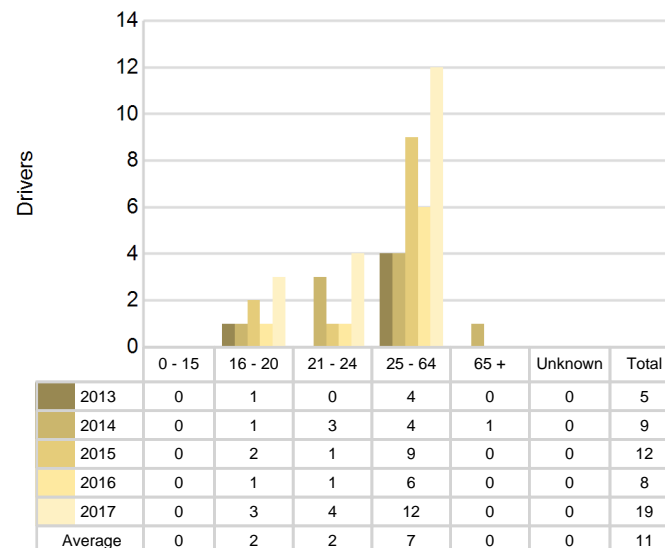
## 5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2013		2014		2015		2016		2017	
	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking
0 - 15	3	0	2	0	1	0	2	0	0	0
16 - 20	27	1	35	1	27	2	34	1	38	3
21 - 24	36	0	29	3	30	1	27	1	45	4
25 - 64	236	4	222	4	195	9	212	6	243	12
65 +	50	0	49	1	48	0	52	0	64	0
Unknown	14	0	7	0	8	0	9	0	11	0
<b>Total</b>	<b>366</b>	<b>5</b>	<b>344</b>	<b>9</b>	<b>309</b>	<b>12</b>	<b>336</b>	<b>8</b>	<b>401</b>	<b>19</b>

### 5-Year Trend Total Drivers in Crashes by Age



### 5-Year Trend Total Drivers Coded Drinking by Age



**2017 - Bodily Alcohol Concentration (BAC) Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age**

Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 20	3	3	3	3	0	2	1	0	0
21 - 24	4	2	2	4	0	1	0	1	2
25 - 64	15	12	9	12	0	1	1	3	7
65 +	0	1	0	0	0	0	0	0	0
Unknown	2	0	0	0	0	0	0	0	0
<b>Total</b>	<b>24</b>	<b>18</b>	<b>14</b>	<b>19</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>9</b>

Notes: BAC measured in grams (g) per deciliter (dL).

BAC may not be reported if drivers are not tested or if the results are not available immediately (as in the case of a blood test).

A driver may be coded by the officer as drinking even though no test is administered.

**Alcohol-Involved Crashes**

In 2017, there were 24 drivers in alcohol-involved crashes; 19 (79.2%) of those drivers were coded as had-been-drinking by the officer on the crash form.

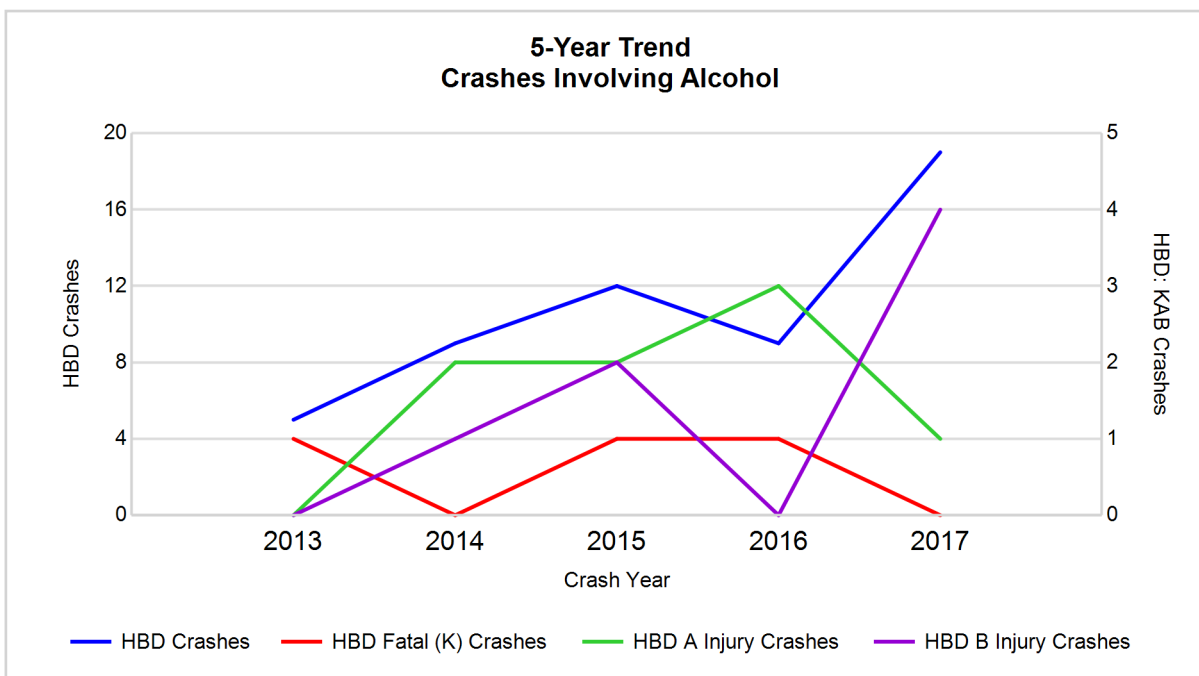
- 6 (31.6%) of the 19 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 4 (66.7%) of the 6 drivers had a BAC at or above 0.17 g/dL.
- 14 (73.7%) of the 19 drivers were coded as had-been-drinking and were tested for alcohol consumption.

**5-Year Trend - Crashes Involving Alcohol**

Year	All Crashes	HBD Crashes	% HBD	Fatal Crashes	HBD Fatal Crashes	% HBD	A Injury Crashes	HBD A Injury Crashes	% HBD	B Injury Crashes	HBD B Injury Crashes	% HBD
2013	317	5	1.6	3	1	33.3	4	0	0.0	1	0	0.0
2014	284	9	3.2	0	0	0.0	4	2	50.0	11	1	9.1
2015	259	12	4.6	1	1	100.0	7	2	28.6	8	2	25.0
2016	285	9	3.2	1	1	100.0	8	3	37.5	1	0	0.0
2017	349**	19**	5.4**	0	0	0.0	9**	1	11.1	12**	4**	33.3**

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

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



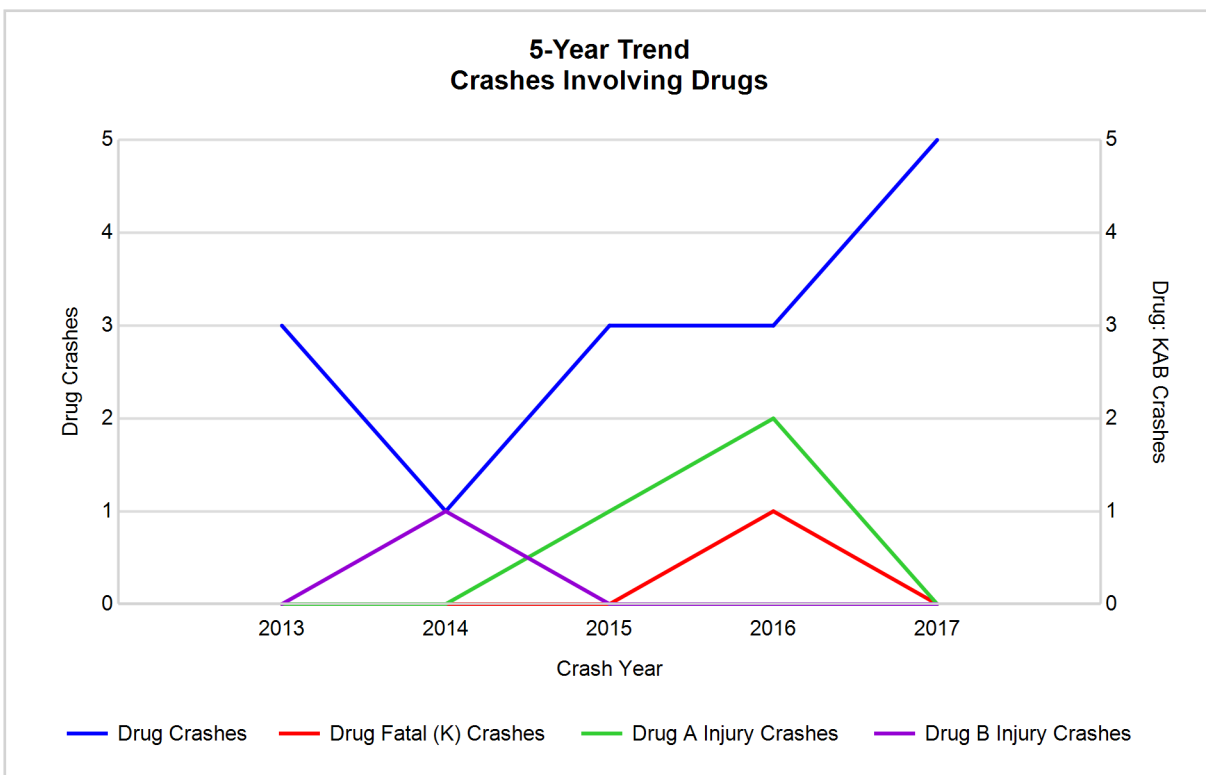
Note: Had-Been-Drinking (HBD)

## 5-Year Trend - Crashes Involving Drugs

Year	All Crashes	Drug Crashes	% Drug	Fatal Crashes	Drug Fatal Crashes	% Drug	A Injury Crashes	Drug A Injury Crashes	% Drug	B Injury Crashes	Drug B Injury Crashes	% Drug
2013	317	3	0.9	3	0	0.0	4	0	0.0	1	0	0.0
2014	284	1	0.4	0	0	0.0	4	0	0.0	11	1	9.1
2015	259	3	1.2	1	0	0.0	7	1	14.3	8	0	0.0
2016	285	3	1.1	1	1	100.0	8	2	25.0	1	0	0.0
2017	349**	5**	1.4**	0	0	0.0	9**	0	0.0	12**	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

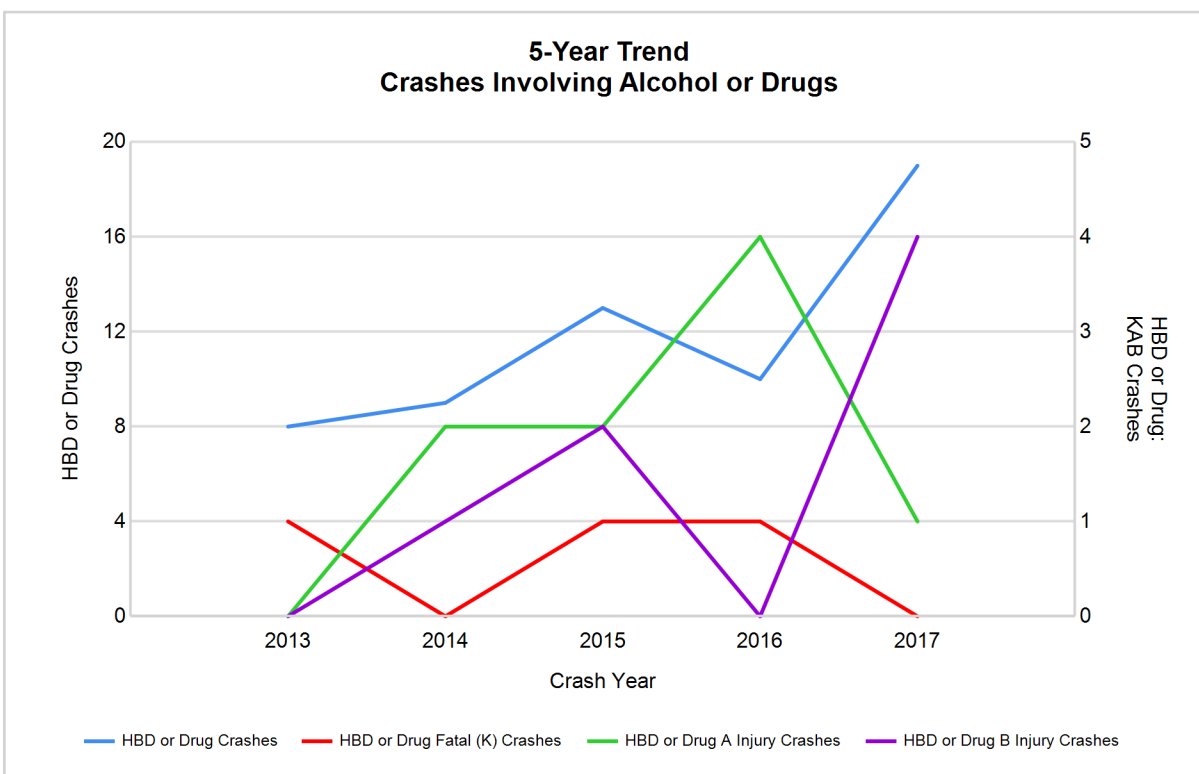


## 5-Year Trend - Crashes Involving Alcohol or Drugs

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
2013	317	8	2.5	3	1	33.3	4	0	0.0	1	0	0.0
2014	284	9	3.2	0	0	0.0	4	2	50.0	11	1	9.1
2015	259	13	5.0	1	1	100.0	7	2	28.6	8	2	25.0
2016	285	10	3.5	1	1	100.0	8	4	50.0	1	0	0.0
2017	349**	19**	5.4**	0	0	0.0	9**	1	11.1	12**	4**	33.3**

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

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



Note: Had-Been-Drinking (HBD)

## 2017 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

Vehicle Type	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
Passenger car, SUV, van	287	273	95.1	0	0	0.0	13	11	84.6	10	9	90.0	22	21	95.5	234	231	98.7
Motor home	3	3	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0
Pickup truck	111	103	92.8	0	0	0.0	2	0	0.0	2	1	50.0	7	6	85.7	98	96	98.0
Small truck under 10,000 lbs. GVWR	6	6	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	6	6	100.0
Motorcycle	2	1	50.0	0	0	0.0	0	0	0.0	2	1	50.0	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	1	50.0	0	0	0.0	0	0	0.0	1	0	0.0	1	1	100.0	0	0	0.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	5	5	100.0	0	0	0.0	1	1	100.0	2	2	100.0	0	0	0.0	2	2	100.0
Other	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Truck/bus over 10,000 lbs.	6	5	83.3	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
<b>Total</b>	<b>424</b>	<b>397</b>	<b>93.6</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>16</b>	<b>12</b>	<b>75.0</b>	<b>17</b>	<b>13</b>	<b>76.5</b>	<b>30</b>	<b>28</b>	<b>93.3</b>	<b>348</b>	<b>343</b>	<b>98.6</b>

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

## 2017 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

Age Group	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	4	4	100.0	0	0	0.0	3	3	100.0	0	0	0.0	1	1	100.0	0	0	0.0
16 - 20	41	40	97.6	0	0	0.0	1	1	100.0	3	3	100.0	6	6	100.0	31	30	96.8
21 - 24	48	44	91.7	0	0	0.0	1	1	100.0	2	1	50.0	7	6	85.7	38	36	94.7
25 - 64	253	242	95.7	0	0	0.0	8	4	50.0	11	8	72.7	14	13	92.9	217	216	99.5
65 +	67	67	100.0	0	0	0.0	3	3	100.0	1	1	100.0	2	2	100.0	61	61	100.0
Unknown	11	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
<b>Total</b>	<b>424</b>	<b>397</b>	<b>93.6</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>16</b>	<b>12</b>	<b>75.0</b>	<b>17</b>	<b>13</b>	<b>76.5</b>	<b>30</b>	<b>28</b>	<b>93.3</b>	<b>348</b>	<b>343</b>	<b>98.6</b>

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

## 5-Year Trend - Restraint Use Among Drivers

Restraint Use	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	2	0	1	1	0	0	4	0	2	3	0	0	2	0	0
Shoulder belt only used	0	0	0	2	0	1	0	0	0	1	0	0	4	0	2
Lap belt only used	2	0	1	0	0	0	3	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	330	2	19	316	0	27	272	1	19	312	0	15	372	0	30
No belts used	2	0	1	4	0	2	6	0	4	2	0	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	9	0	1	7	0	3	9	0	3	5	0	0	10	0	1
Helmet worn	4	0	3	5	0	4	3	0	3	1	0	0	3	0	3
Helmet not worn	2	1	1	0	0	0	1	0	1	5	0	4	1	0	1
Helmet use unknown	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Uncoded & errors	14	0	0	9	0	0	11	0	0	7	0	0	5	0	0
<b>Total</b>	<b>366</b>	<b>3</b>	<b>27</b>	<b>344</b>	<b>0</b>	<b>37</b>	<b>309</b>	<b>1</b>	<b>32</b>	<b>336</b>	<b>0</b>	<b>20</b>	<b>401</b>	<b>0</b>	<b>40</b>

## 5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
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	5	0	1	4	1	0	4	0	2	14	0	7
No belts used	1	0	0	2	0	1	4	0	3	2	0	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	0	0	0	1	0	1	3	0	1	0	0	0	0	0	0
Helmet worn	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Helmet not worn	1	1	0	0	0	0	0	0	0	1	0	1	0	0	0
Helmet use unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Uncoded & errors	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
<b>Total</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>4</b>	<b>12</b>	<b>1</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>4</b>	<b>19</b>	<b>0</b>	<b>11</b>

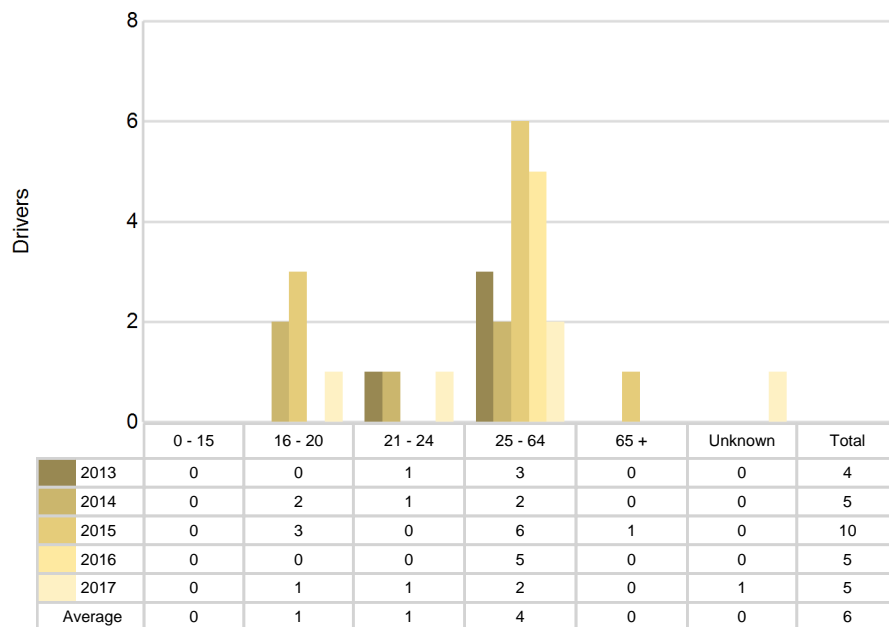


## 5-Year Trend - Seatbelt Not Used Among Drivers by Age

Age Group	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	0	0	0	2	0	2	3	0	2	0	0	0	1	0	0
21 - 24	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0
25 - 64	3	0	1	2	0	0	6	0	3	5	0	1	2	0	2
65 +	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<b>Total</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>2</b>	<b>10</b>	<b>0</b>	<b>6</b>	<b>5</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>2</b>

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

## 5-Year Trend Driver Seatbelt Not Used

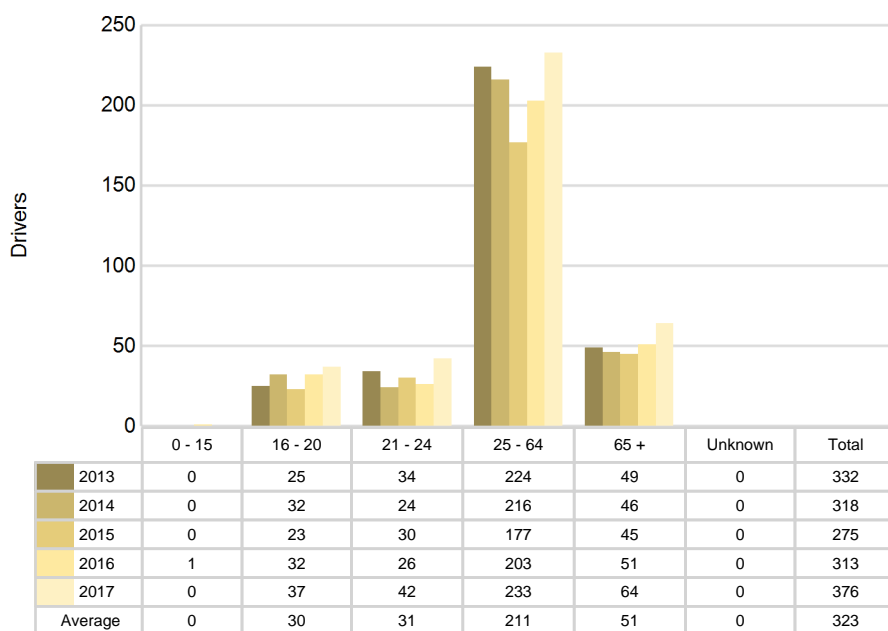


## 5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
16 - 20	25	1	2	32	0	6	23	0	3	32	0	1	37	0	7
21 - 24	34	0	6	24	0	3	30	0	1	26	0	1	42	0	6
25 - 64	224	1	11	216	0	15	177	1	12	203	0	11	233	0	16
65 +	49	0	1	46	0	4	45	0	3	51	0	1	64	0	3
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>332</b>	<b>2</b>	<b>20</b>	<b>318</b>	<b>0</b>	<b>28</b>	<b>275</b>	<b>1</b>	<b>19</b>	<b>313</b>	<b>0</b>	<b>15</b>	<b>376</b>	<b>0</b>	<b>32</b>

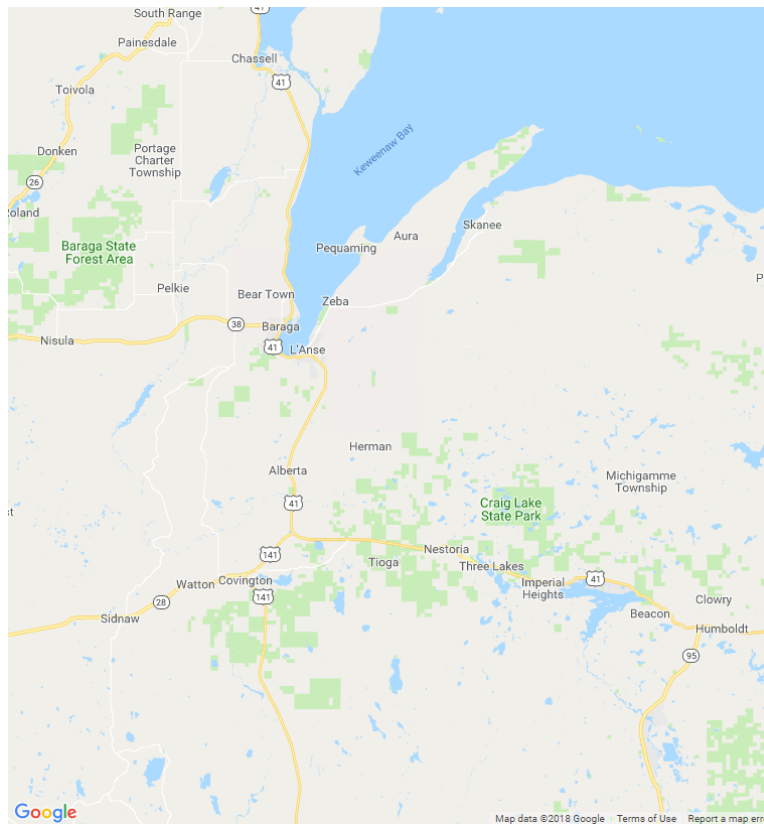
Note: Seatbelt Used includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, and restraint failure.

### 5-Year Trend Driver Seatbelt Used



## 5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2013		2014		2015		2016		2017	
	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes
None	242	2	219	0	196	0	233	1	282	0
Speed too fast	47	1	39	0	33	0	40	0	50	0
Speed too slow	1	0	2	0	0	0	0	0	1	0
Failed to yield	9	0	10	0	16	0	9	0	9	0
Disregard traffic control	2	0	0	0	1	0	0	0	1	0
Drove wrong way	0	0	0	0	0	0	0	0	0	0
Drove left of center	2	1	1	0	1	0	2	0	1	0
Improper passing	0	0	4	0	1	0	2	0	4	0
Improper lane use	0	0	1	0	0	0	1	0	1	0
Improper turn	1	0	1	0	2	0	3	0	0	0
Improper/no signal	0	0	2	0	1	0	0	0	0	0
Improper backing	7	0	10	0	5	0	6	0	3	0
Unable to stop in assured clear distance	8	0	13	0	11	0	13	0	8	0
Other	11	0	14	0	10	1	7	0	16	0
Unknown	1	0	2	0	0	0	4	0	5	0
Reckless driving	3	0	2	0	5	0	0	0	1	0
Careless/negligent driving	14	1	17	0	16	0	12	0	10	0
Uncoded & errors	18	0	7	0	11	0	4	0	9	0
<b>Total</b>	<b>366</b>	<b>5</b>	<b>344</b>	<b>0</b>	<b>309</b>	<b>1</b>	<b>336</b>	<b>1</b>	<b>401</b>	<b>0</b>



In 2017, there were no alcohol-involved fatal crashes in Baraga County.

In 2017, there were 19 alcohol-involved crashes in Baraga County:

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

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