



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

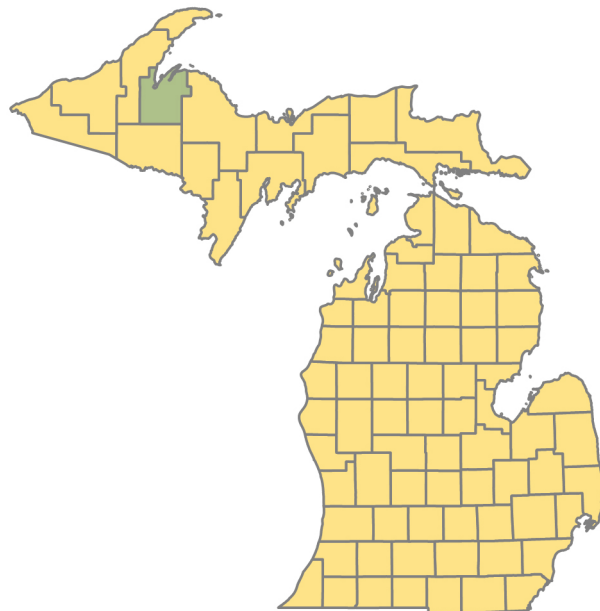
O = No Injury

Property Damage Only (PDO)



## Baraga County

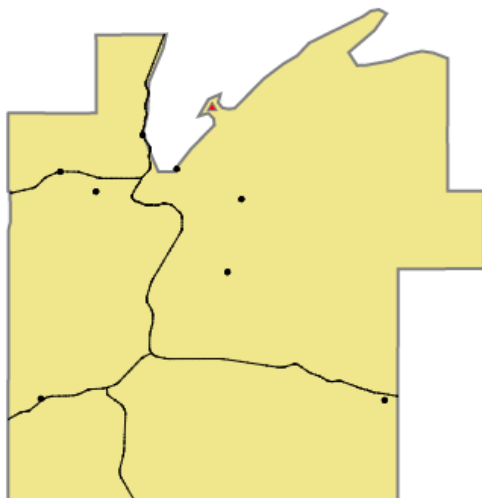
### 2016 Traffic Crash Data & 2012-2016 5-Year Trends



### 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 (8/8)

## Baraga County

In 2016:

There were 336 drivers involved in 285 motor vehicle crashes in Baraga County. Of those crashes, 1 were classified as fatal, resulting in 1 fatalities. An additional 31 persons were injured.

Baraga County experienced the highest number of motor vehicle crashes (36) in November, the highest number of fatal crashes (1) and the highest number of persons killed (1) in June.

Michigan driver statistics indicate 5.9 percent of licensed drivers in Baraga County were age 16-20, and 10.1 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	33	0	3	30	0	4
February	24	0	3	21	0	7
March	18	0	0	18	0	0
April	18	0	2	16	0	3
May	16	0	1	15	0	3
June	22	1	0	21	1	0
July	26	0	2	24	0	3
August	15	0	3	12	0	3
September	24	0	2	22	0	3
October	26	0	2	24	0	2
November	36	0	2	34	0	2
December	27	0	1	26	0	1
<b>Total</b>	<b>285</b>	<b>1</b>	<b>21</b>	<b>263</b>	<b>1</b>	<b>31</b>

## 2016 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2016 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	1,371	35	2	14.6	571.4
16 - 20	498	339	34	682.7	1,002.9
21 - 24	420	298	27	642.9	906.0
25 - 64	4,490	3,513	212	472.2	603.5
65 +	1,724	1,562	52	301.6	332.9
Unknown	0	0	9	--	--
<b>Total</b>	<b>8,503</b>	<b>5,747</b>	<b>336</b>	<b>395.2</b>	<b>584.7</b>

## 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	217	64.6	0	0.0	16	201
Motor home	3	0.9	0	0.0	0	3
Pickup truck	98	29.2	1	100.0	6	91
Small truck under 10,000 lbs. GVWR	7	2.1	0	0.0	0	7
Motorcycle	0	0.0	0	0.0	0	0
Moped / goped	1	0.3	0	0.0	1	0
Go-cart / golf cart	0	0.0	0	0.0	0	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	5	1.5	0	0.0	4	1
Other	0	0.0	0	0.0	0	0
Truck/bus over 10,000 lbs.	5	1.5	0	0.0	1	4
Unknown	0	0.0	0	0.0	0	0
<b>Total</b>	<b>336</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>28</b>	<b>307</b>

## 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	35	0	28	0	24	0	19	1	33	0
February	14	0	16	0	24	0	26	0	24	0
March	18	0	21	0	26	0	23	0	18	0
April	19	0	29	0	29	0	14	0	18	0
May	18	0	19	1	11	0	19	0	16	0
June	21	0	17	0	20	0	24	0	22	1
July	20	0	29	0	21	0	22	0	26	0
August	22	0	17	1	16	0	20	0	15	0
September	37	0	21	0	18	0	13	0	24	0
October	36	0	32	0	22	0	28	0	26	0
November	43	0	53	1	43	0	25	0	36	0
December	30	0	35	0	30	0	26	0	27	0
<b>Total</b>	<b>313</b>	<b>0</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>

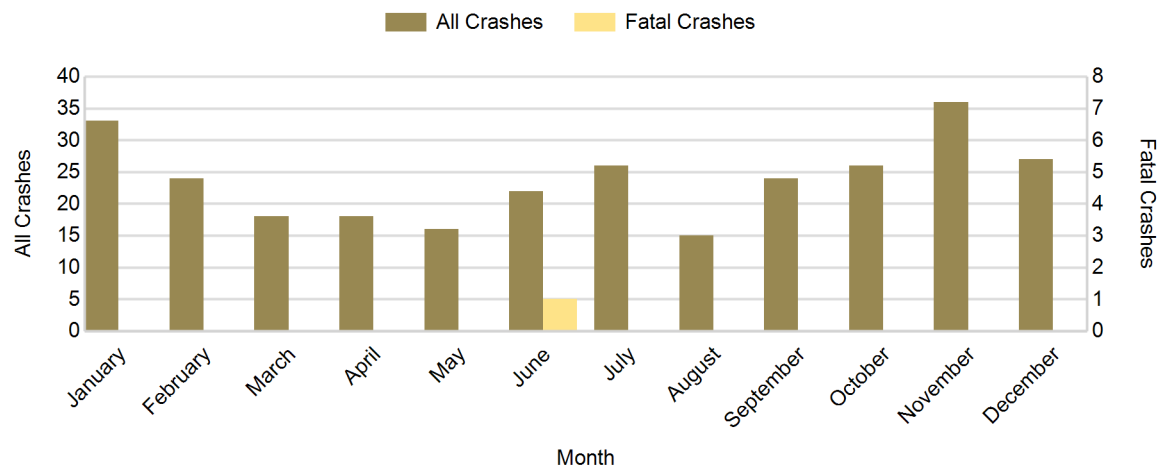
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

## 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	49	0	54	0	36	0	34	0	35	0
Tuesday	41	0	45	1	36	0	40	0	40	0
Wednesday	49	0	53	1	32	0	41	0	31	0
Thursday	40	0	49	0	36	0	39	0	46	0
Friday	51	0	36	0	58	0	42	0	51	0
Saturday	43	0	36	0	50	0	32	0	39	1
Sunday	40	0	44	1	36	0	31	1	43	0
<b>Total</b>	<b>313</b>	<b>0</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>

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

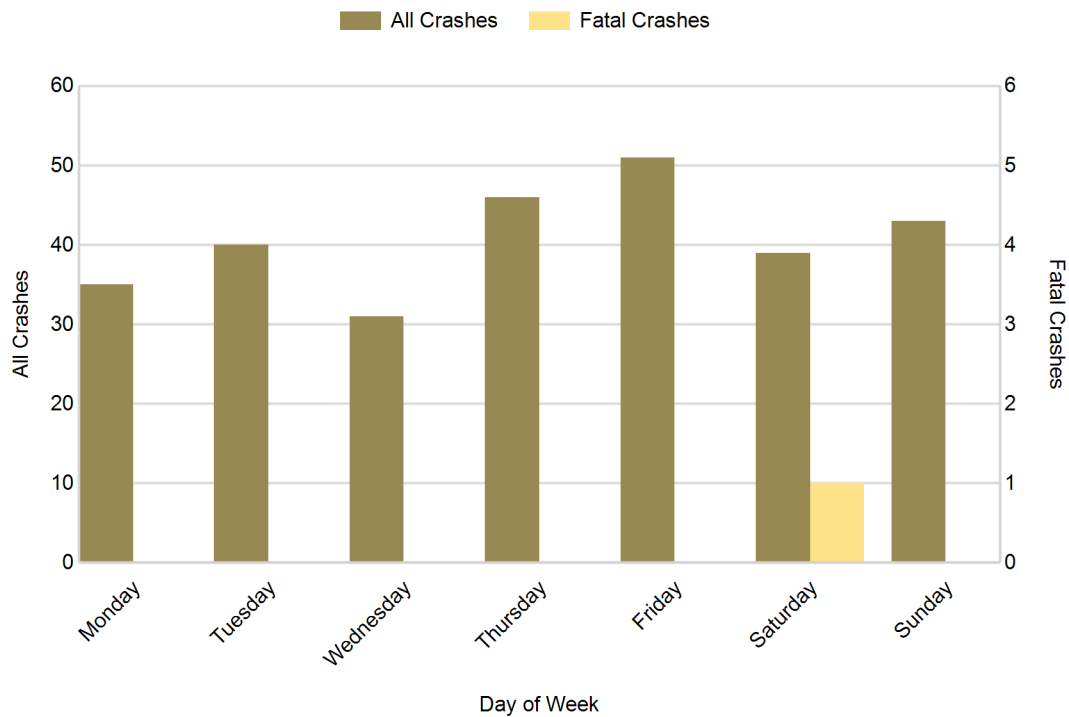
## 2016 Crashes by Month



## 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	35	12.3	0	0.0	1	0	1	33
Tuesday	40	14.0	0	0.0	1	1	2	36
Wednesday	31	10.9	0	0.0	2	0	2	27
Thursday	46	16.1	0	0.0	2	0	1	43
Friday	51	17.9	0	0.0	1	0	0	50
Saturday	39	13.7	1	100.0	0	0	2	36
Sunday	43	15.1	0	0.0	1	0	4	38
<b>Total</b>	<b>285</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>8</b>	<b>1</b>	<b>12</b>	<b>263</b>

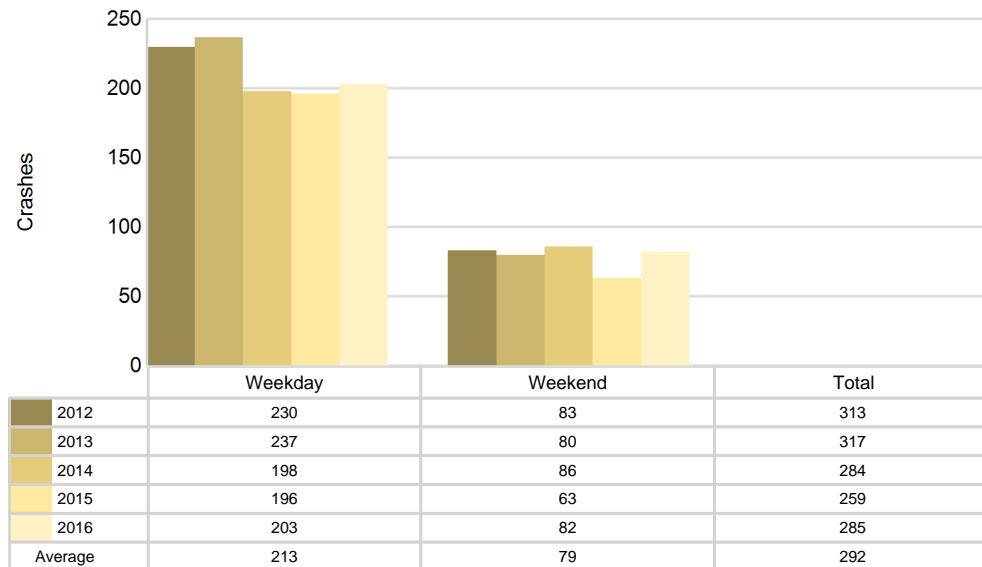
## 2016 Day of Week and Severity



## 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	230	0	237	2	198	0	196	0	203	0
Weekend	83	0	80	1	86	0	63	1	82	1
<b>Total</b>	<b>313</b>	<b>0</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>

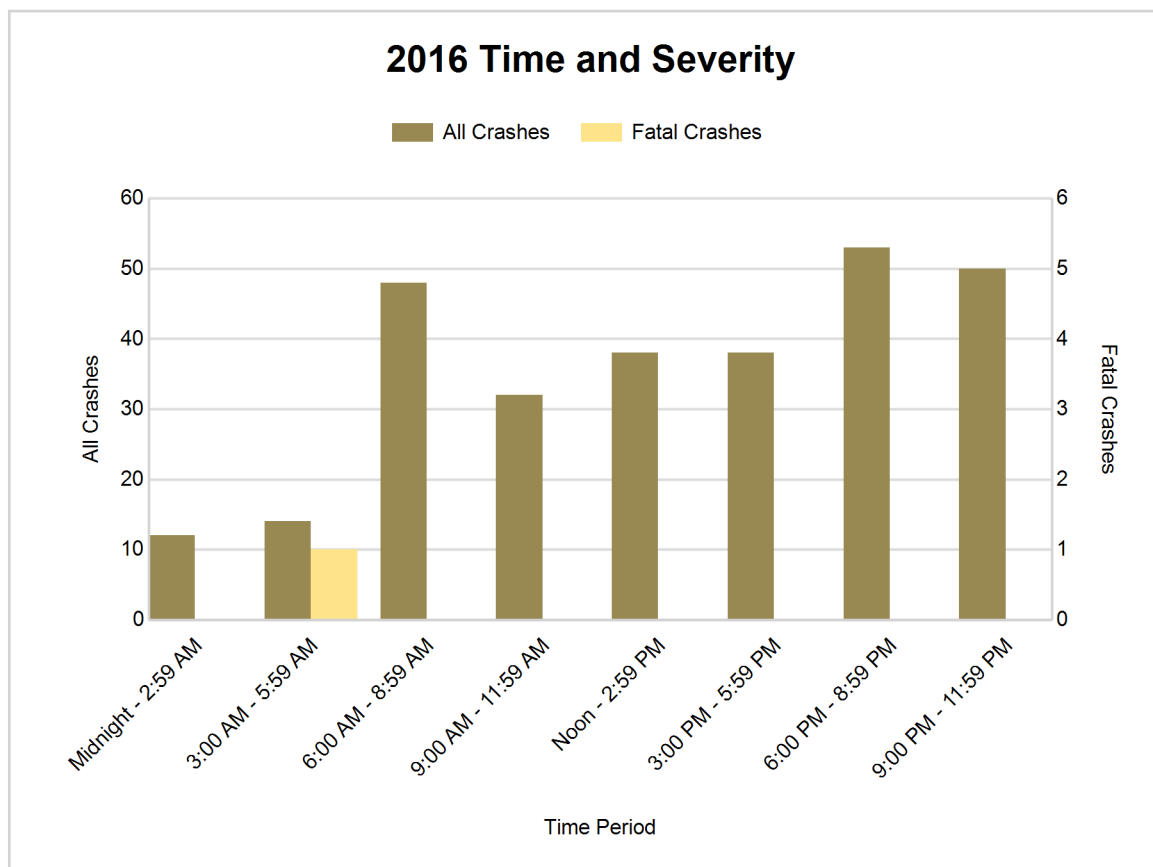
### 5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)





## 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	12	4.2	0	0.0	2	0	0	10
3:00 AM - 5:59 AM	14	4.9	1	100.0	0	0	0	13
6:00 AM - 8:59 AM	48	16.8	0	0.0	1	1	3	43
9:00 AM - 11:59 AM	32	11.2	0	0.0	1	0	0	31
Noon - 2:59 PM	38	13.3	0	0.0	2	0	3	33
3:00 PM - 5:59 PM	38	13.3	0	0.0	0	0	3	35
6:00 PM - 8:59 PM	53	18.6	0	0.0	2	0	2	49
9:00 PM - 11:59 PM	50	17.5	0	0.0	0	0	1	49
Unknown	0	0.0	0	0.0	0	0	0	0
<b>Total</b>	<b>285</b>	<b>100.0</b>	<b>1</b>	<b>100.0</b>	<b>8</b>	<b>1</b>	<b>12</b>	<b>263</b>

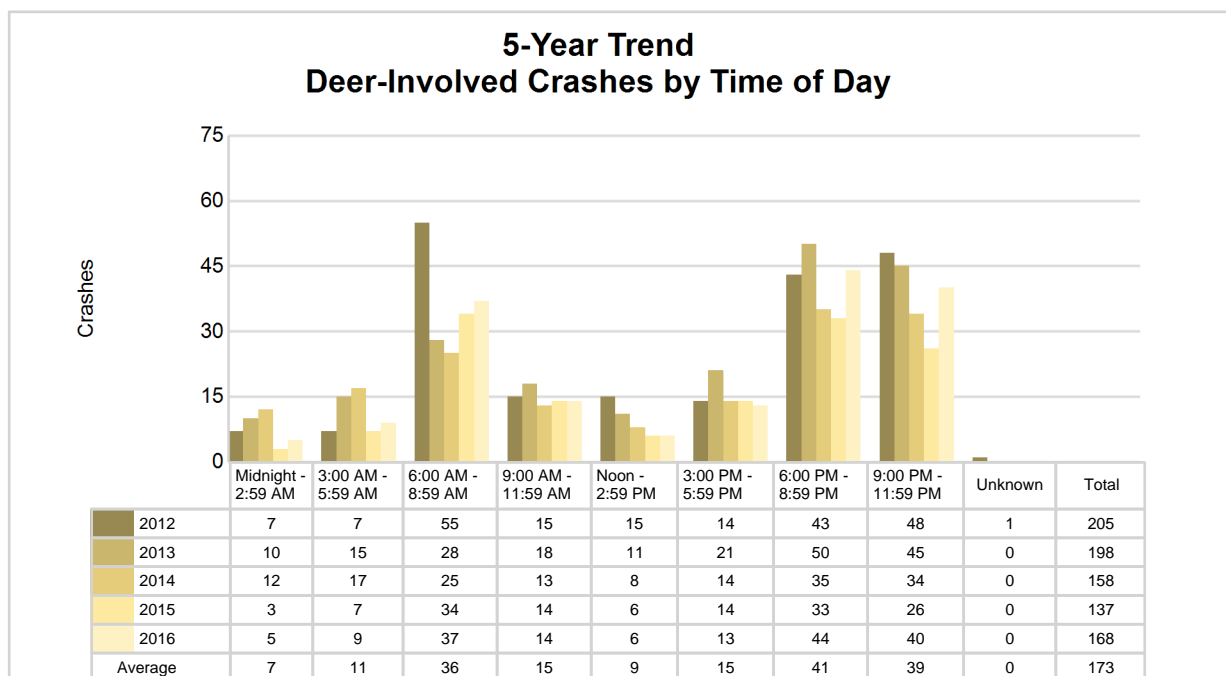




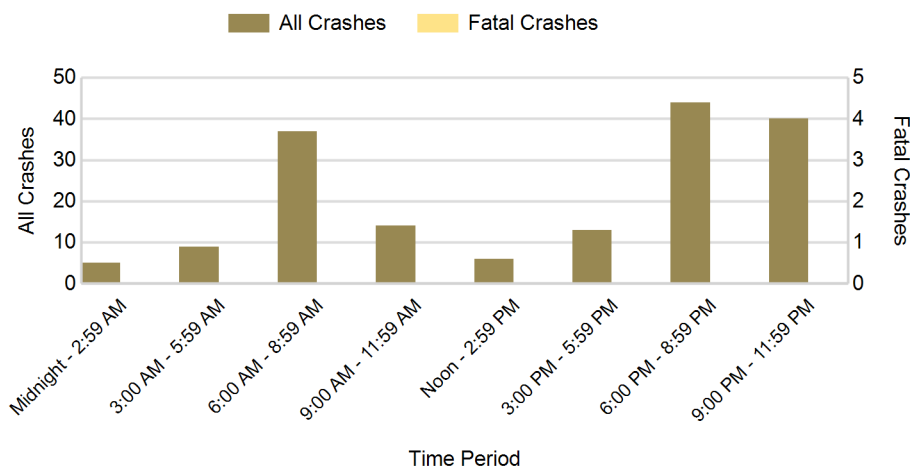
## 5-Year Trend - Deer-Involved Crashes by Time of Day

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	7	0	10	0	12	0	3	0	5	0
3:00 AM - 5:59 AM	7	0	15	0	17	0	7	0	9	0
6:00 AM - 8:59 AM	55	0	28	0	25	0	34	0	37	0
9:00 AM - 11:59 AM	15	0	18	0	13	0	14	0	14	0
Noon - 2:59 PM	15	0	11	0	8	0	6	0	6	0
3:00 PM - 5:59 PM	14	0	21	0	14	0	14	0	13	0
6:00 PM - 8:59 PM	43	0	50	0	35	0	33	0	44	0
9:00 PM - 11:59 PM	48	0	45	0	34	0	26	0	40	0
Unknown	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>205</b>	<b>0</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>

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 Baraga County in 2016

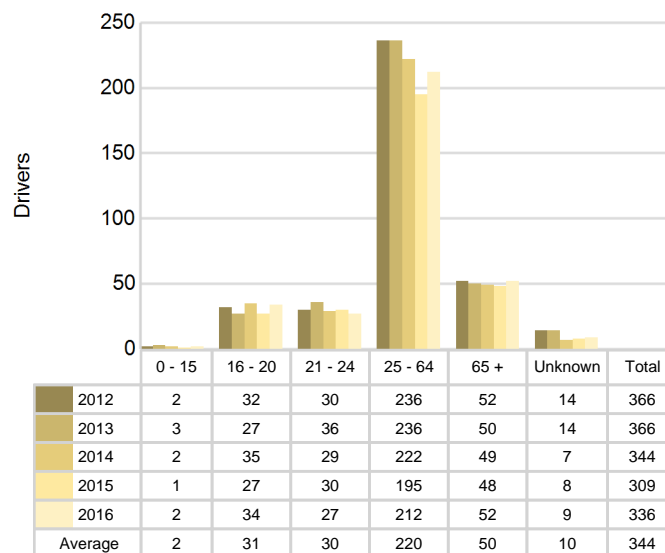
## 2016 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Arvon Twp.	15	0	1	14	0	0	0	14	0	0	13	0	1
Baraga	16	0	0	16	0	7	5	4	0	0	3	0	0
Baraga Twp.	98	0	3	95	0	41	27	30	1	1	77	0	5
Covington Twp.	43	0	2	41	0	23	15	5	1	0	18	0	2
L'anse	35	0	4	31	0	14	0	21	3	0	2	0	7
L'anse Twp.	71	1	10	60	0	36	0	35	4	2	49	1	15
Spurr Twp.	7	0	1	6	0	5	0	2	0	0	6	0	1
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>285</b>	<b>1</b>	<b>21</b>	<b>263</b>	<b>0</b>	<b>126</b>	<b>47</b>	<b>111</b>	<b>9</b>	<b>3</b>	<b>168</b>	<b>1</b>	<b>31</b>

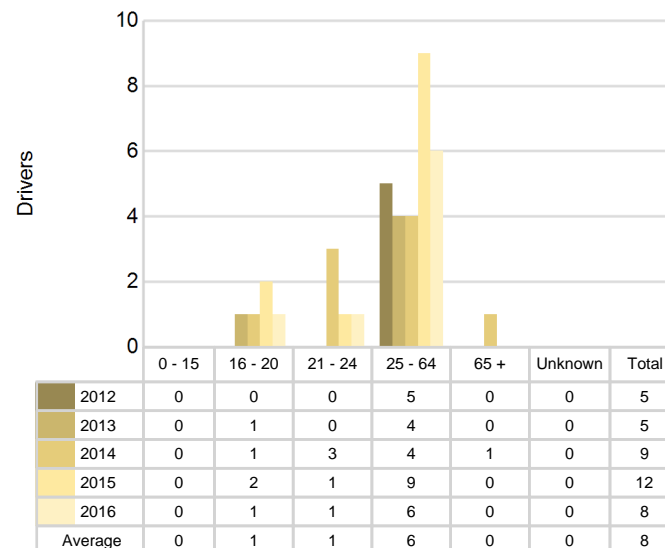
## 5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	2	0	3	0	2	0	1	0	2	0
16 - 20	32	0	27	1	35	1	27	2	34	1
21 - 24	30	0	36	0	29	3	30	1	27	1
25 - 64	236	5	236	4	222	4	195	9	212	6
65 +	52	0	50	0	49	1	48	0	52	0
Unknown	14	0	14	0	7	0	8	0	9	0
<b>Total</b>	<b>366</b>	<b>5</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>

### 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	2	0	1	0	0	0	0	1
21 - 24	1	0	0	1	0	0	0	0	1
25 - 64	6	5	5	6	0	0	0	2	4
65 +	0	0	0	0	0	0	0	0	0
Unknown	1	0	0	0	0	0	0	0	0
<b>Total</b>	<b>10</b>	<b>7</b>	<b>5</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>6</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 2016, there were 10 drivers in alcohol-involved crashes; 8 (80.0%) of those drivers were coded as had-been-drinking by the officer on the crash form.

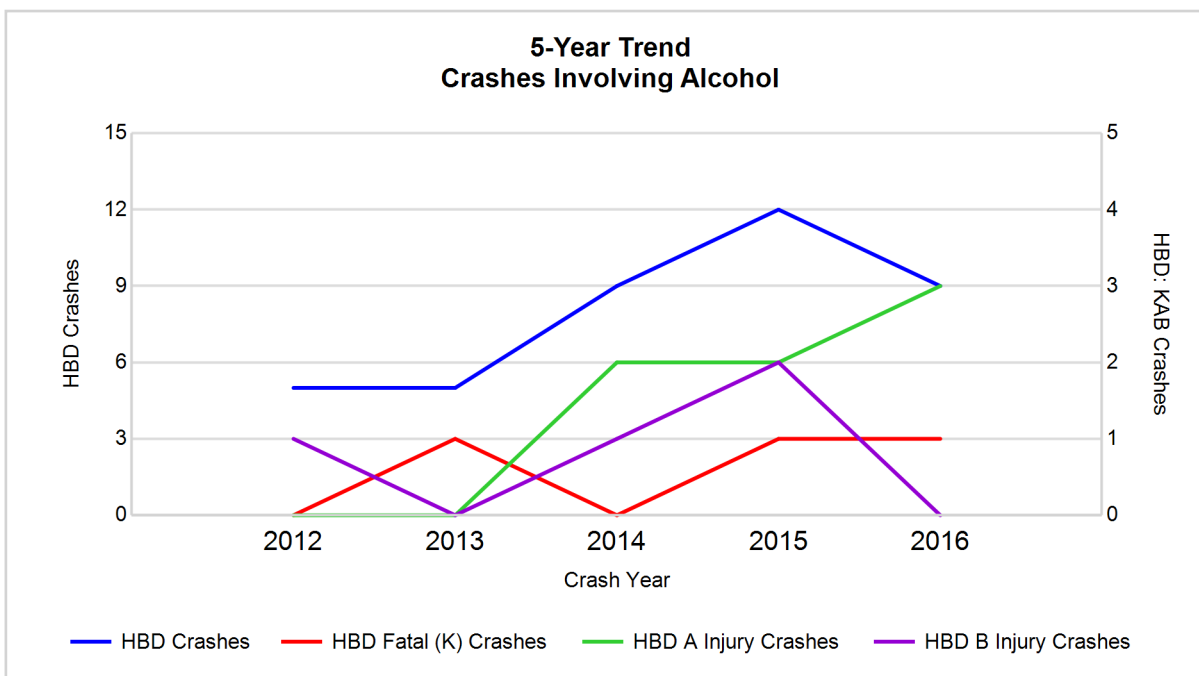
- 2 (25.0%) of the 8 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 2 (100.0%) of the 2 drivers had a BAC at or above 0.17 g/dL.
- 5 (62.5%) of the 8 drivers were coded as had-been-drinking and were tested for alcohol consumption.

**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	313	5	1.6	0	0	0.0	4	0	0.0	10	1	10.0
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

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



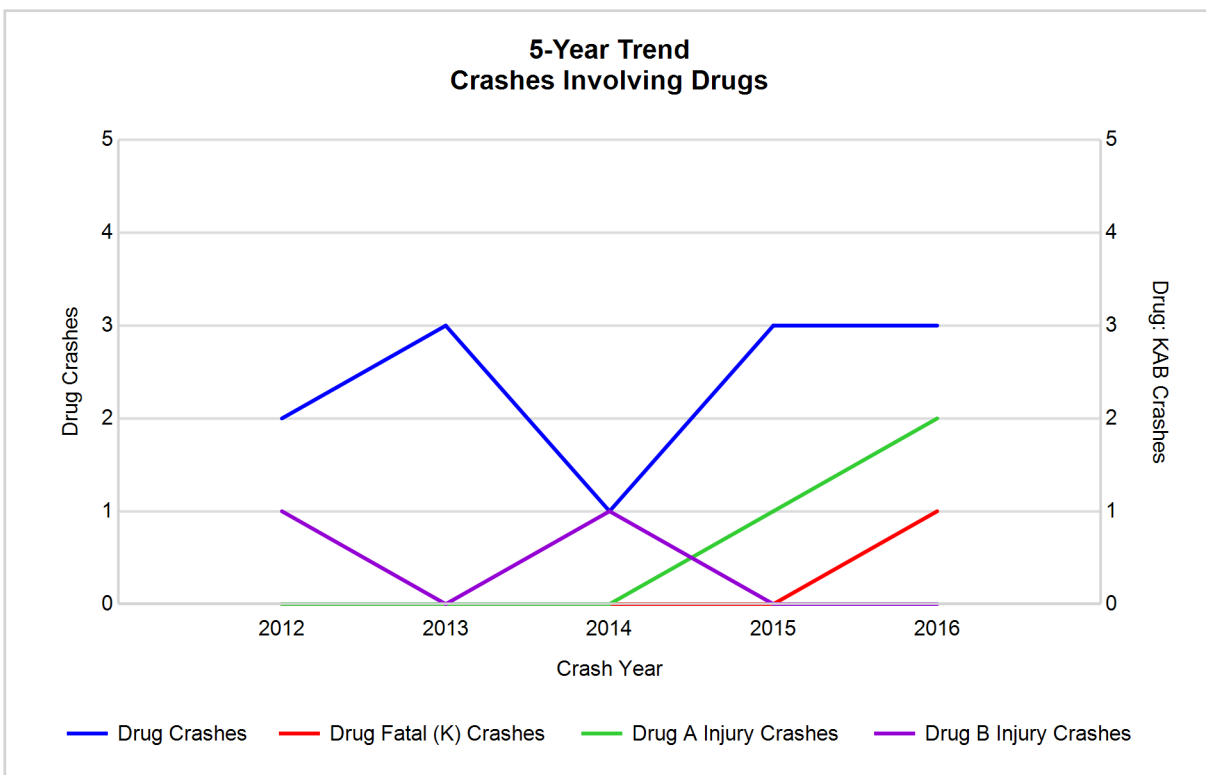
Note: Had-Been-Drinking (HBD)

## 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	313	2	0.6	0	0	0.0	4	0	0.0	10	1	10.0
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

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

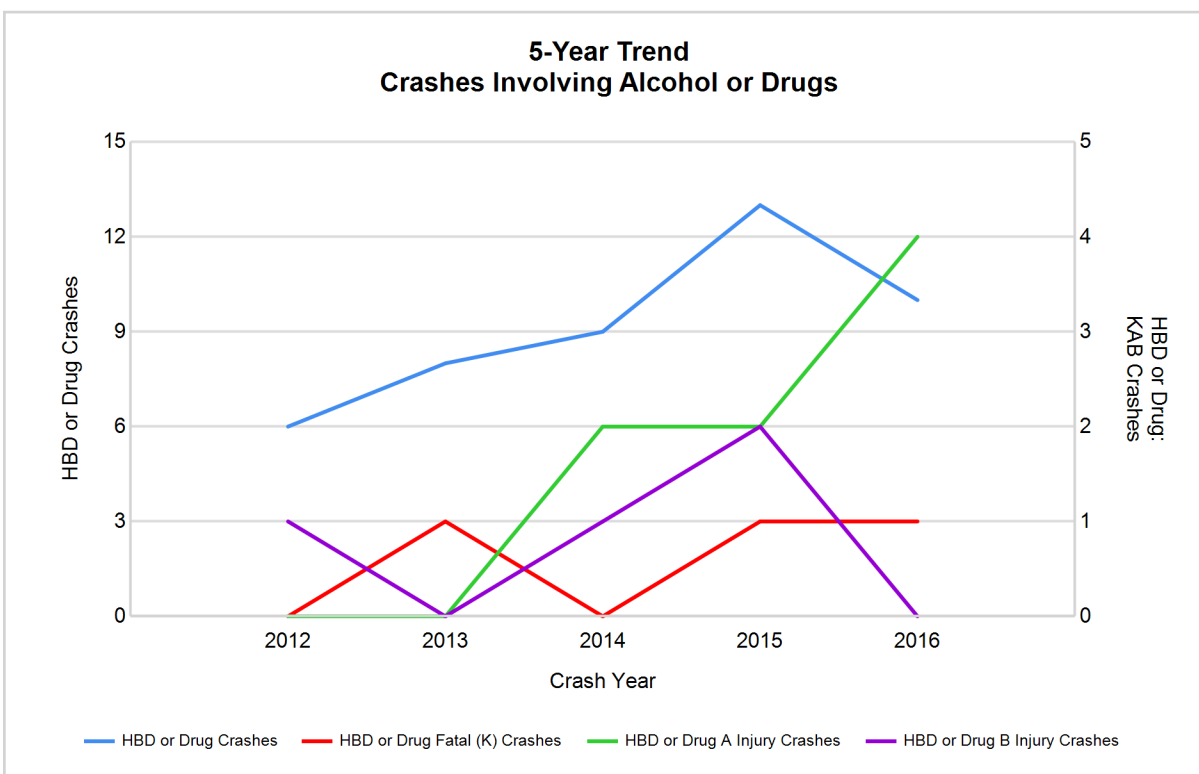


## 5-Year Trend - Crashes Involving Alcohol or Drugs

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	313	6	1.9	0	0	0.0	4	0	0.0	10	1	10.0
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

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	224	211	94.2	0	0	0.0	5	3	60.0	0	0	0.0	13	12	92.3	201	196	97.5
Motor home	3	2	66.7	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Pickup truck	100	94	94.0	0	0	0.0	2	2	100.0	1	1	100.0	4	3	75.0	91	88	96.7
Small truck under 10,000 lbs. GVWR	7	7	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	7	100.0
Motorcycle	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Moped / goped	1	0	0.0	0	0	0.0	0	0	0.0	1	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	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	7	2	28.6	0	0	0.0	3	0	0.0	0	0	0.0	2	1	50.0	2	1	50.0
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.	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	0	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>347</b>	<b>321</b>	<b>92.5</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>10</b>	<b>5</b>	<b>50.0</b>	<b>2</b>	<b>1</b>	<b>50.0</b>	<b>19</b>	<b>16</b>	<b>84.2</b>	<b>308</b>	<b>299</b>	<b>97.1</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.

## 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	6	5	83.3	0	0	0.0	0	0	0.0	0	0	0.0	5	4	80.0	1	1	100.0
16 - 20	35	33	94.3	0	0	0.0	3	1	33.3	0	0	0.0	1	1	100.0	31	31	100.0
21 - 24	27	26	96.3	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	26	25	96.2
25 - 64	216	204	94.4	0	0	0.0	5	2	40.0	1	0	0.0	12	10	83.3	198	192	97.0
65 +	54	53	98.1	0	0	0.0	1	1	100.0	1	1	100.0	1	1	100.0	51	50	98.0
Unknown	9	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>347</b>	<b>321</b>	<b>92.5</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>10</b>	<b>5</b>	<b>50.0</b>	<b>2</b>	<b>1</b>	<b>50.0</b>	<b>19</b>	<b>16</b>	<b>84.2</b>	<b>308</b>	<b>299</b>	<b>97.1</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	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	3	0	0	2	0	1	1	0	0	4	0	2	3	0	0
Shoulder belt only used	0	0	0	0	0	0	2	0	1	0	0	0	1	0	0
Lap belt only used	0	0	0	2	0	1	0	0	0	3	0	0	0	0	0
Both lap & shoulder belts used	326	0	32	330	2	19	316	0	27	272	1	19	312	0	15
No belts used	4	0	1	2	0	1	4	0	2	6	0	4	2	0	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	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	9	0	0	9	0	1	7	0	3	9	0	3	5	0	0
Helmet worn	5	0	4	4	0	3	5	0	4	3	0	3	1	0	0
Helmet not worn	1	0	1	2	1	1	0	0	0	1	0	1	5	0	4
Helmet use unknown	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Uncoded & errors	16	0	0	14	0	0	9	0	0	11	0	0	7	0	0
<b>Total</b>	<b>366</b>	<b>0</b>	<b>38</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>

## 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	1	0	1	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	1	0	0	3	0	0	5	0	1	4	1	0	4	0	2
No belts used	0	0	0	1	0	0	2	0	1	4	0	3	2	0	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	2	0	0	0	0	0	1	0	1	3	0	1	0	0	0
Helmet worn	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Helmet not worn	0	0	0	1	1	0	0	0	0	0	0	0	1	0	1
Helmet use unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & errors	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
<b>Total</b>	<b>5</b>	<b>0</b>	<b>0</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>

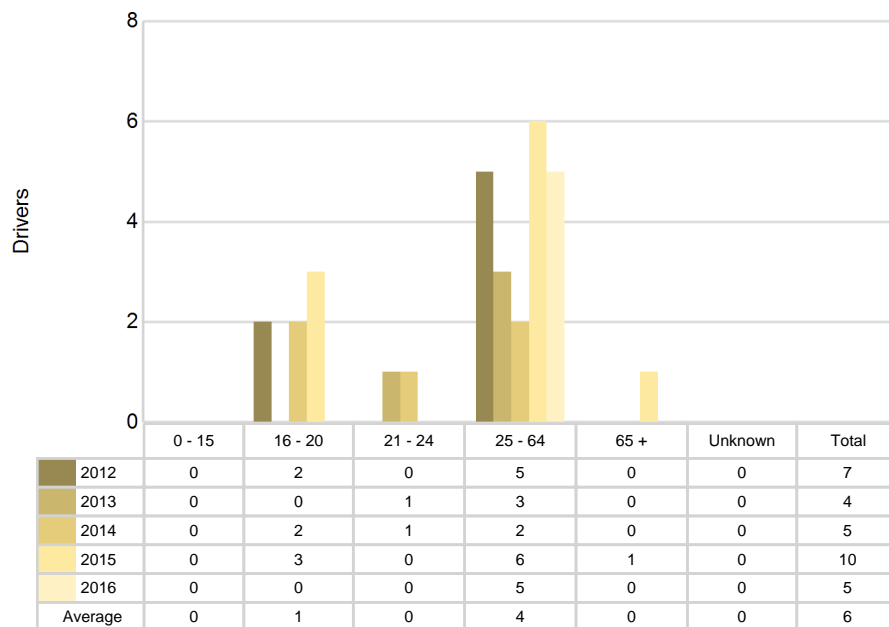


## 5-Year Trend - Seatbelt Not Used Among Drivers by Age

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	2	0	1	0	0	0	2	0	2	3	0	2	0	0	0
21 - 24	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
25 - 64	5	0	0	3	0	1	2	0	0	6	0	3	5	0	1
65 +	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7</b>	<b>0</b>	<b>1</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>

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

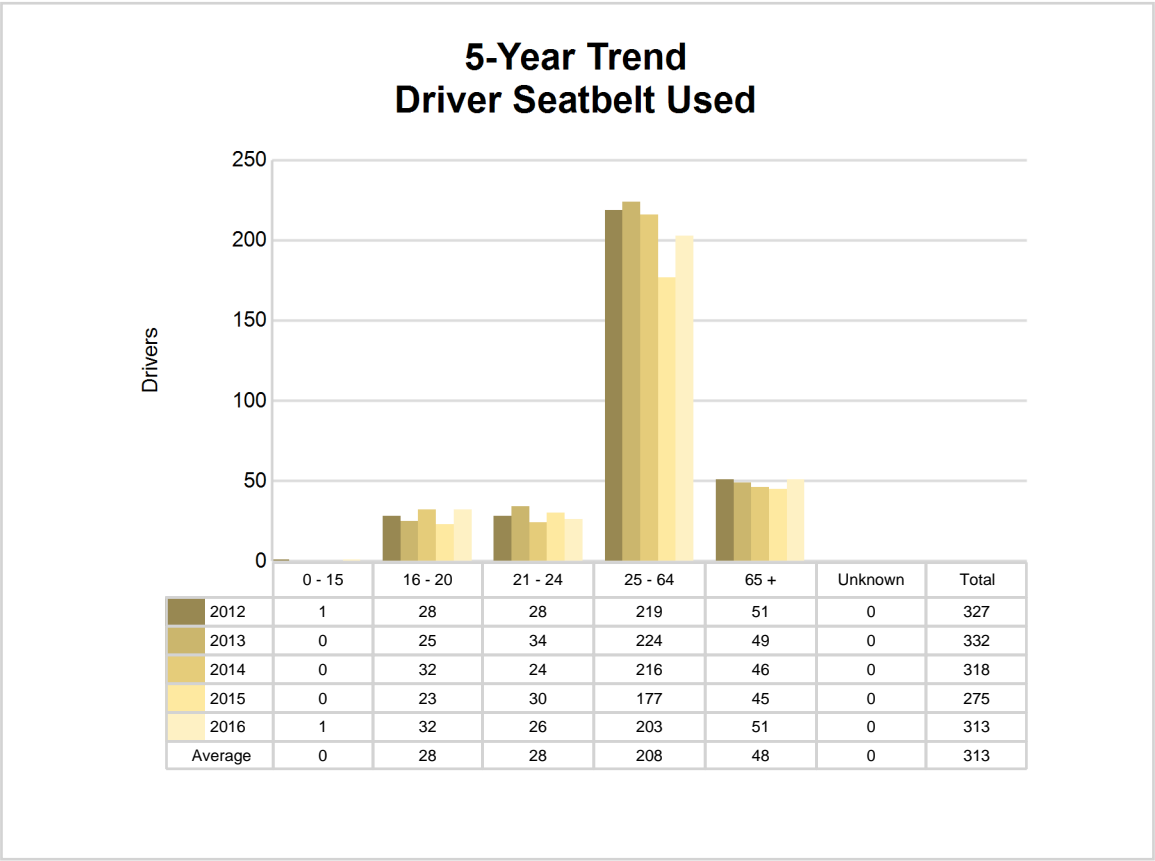
## 5-Year Trend Driver Seatbelt Not Used



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	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
16 - 20	28	0	2	25	1	2	32	0	6	23	0	3	32	0	1
21 - 24	28	0	4	34	0	6	24	0	3	30	0	1	26	0	1
25 - 64	219	0	20	224	1	11	216	0	15	177	1	12	203	0	11
65 +	51	0	5	49	0	1	46	0	4	45	0	3	51	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	327	0	32	332	2	20	318	0	28	275	1	19	313	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	263	0	242	2	219	0	196	0	233	1
Speed too fast	41	0	47	1	39	0	33	0	40	0
Speed too slow	0	0	1	0	2	0	0	0	0	0
Failed to yield	13	0	9	0	10	0	16	0	9	0
Disregard traffic control	1	0	2	0	0	0	1	0	0	0
Drove wrong way	0	0	0	0	0	0	0	0	0	0
Drove left of center	1	0	2	1	1	0	1	0	2	0
Improper passing	0	0	0	0	4	0	1	0	2	0
Improper lane use	0	0	0	0	1	0	0	0	1	0
Improper turn	2	0	1	0	1	0	2	0	3	0
Improper/no signal	3	0	0	0	2	0	1	0	0	0
Improper backing	3	0	7	0	10	0	5	0	6	0
Unable to stop in assured clear distance	15	0	8	0	13	0	11	0	13	0
Other	8	0	11	0	14	0	10	1	7	0
Unknown	2	0	1	0	2	0	0	0	4	0
Reckless driving	1	0	3	0	2	0	5	0	0	0
Careless/negligent driving	4	0	14	1	17	0	16	0	12	0
Uncoded & errors	9	0	18	0	7	0	11	0	4	0
<b>Total</b>	<b>366</b>	<b>0</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>



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

In 2016, there were 9 alcohol-involved crashes in Baraga County:

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

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