**MICHIGAN**

**OHSP**

Office of Highway Safety Planning

**2016**

MTCF
Michigan Traffic
Crash Facts

# Michigan Traffic Crash Facts

## Chippewa County

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

## 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
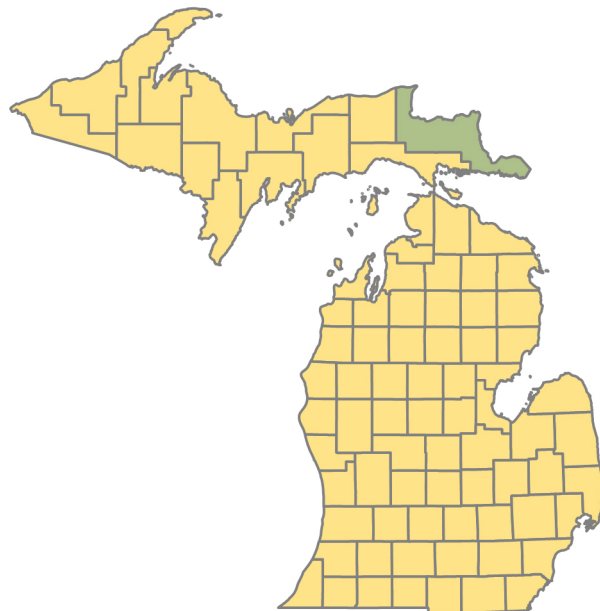A = Suspected Serious Injury
B = Suspected Minor Injury
C = Possible Injury
O = No Injury
    Property Damage Only (PDO)

**UMTRI**
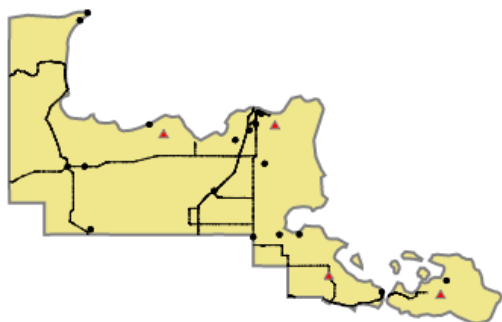UNIVERSITY OF MICHIGAN
TRANSPORTATION
RESEARCH INSTITUTE

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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# Chippewa County

## 2016 - Crashes and Injuries by Month

| Month | Crashes | | | | Persons | |
|---|---|---|---|---|---|---|
| | Total | Fatal | Injury | Property Damage Only (PDO) | Fatalities | Injuries |
| January | 85 | 0 | 8 | 77 | 0 | 10 |
| February | 81 | 1 | 17 | 63 | 1 | 20 |
| March | 54 | 1 | 4 | 49 | 1 | 6 |
| April | 59 | 0 | 6 | 53 | 0 | 7 |
| May | 39 | 0 | 5 | 34 | 0 | 8 |
| June | 67 | 0 | 7 | 60 | 0 | 9 |
| July | 64 | 0 | 13 | 51 | 0 | 19 |
| August | 61 | 0 | 17 | 44 | 0 | 22 |
| September | 72 | 1 | 14 | 57 | 1 | 17 |
| October | 75 | 0 | 7 | 68 | 0 | 8 |
| November | 97 | 0 | 14 | 83 | 0 | 19 |
| December | 136 | 1 | 14 | 121 | 1 | 19 |
| **Total** | **890** | **4** | **126** | **760** | **4** | **164** |

Crashes by most severe injury (mapped/actual)

▲ K - Fatal (4/4)

● A - Suspected Serious (18/18)

## Chippewa County

In 2016:

There were 1,251 drivers involved in 890 motor vehicle crashes in Chippewa County. Of those crashes, 4 were classified as fatal, resulting in 4 fatalities. An additional 164 persons were injured.

Chippewa County experienced the highest number of motor vehicle crashes (136) in December, the highest number of fatal crashes (1) and the highest number of persons killed (1) in February, March, September, and December.

Michigan driver statistics indicate 5.8 percent of licensed drivers in Chippewa County were age 16-20, and 12.4 percent of drivers in crashes were also in that age group.

## 2016 - Driver Statistics

| Age Group | Statewide | | | Driver Rates | |
|---|---|---|---|---|---|
| | 2016 Population | Licensed Drivers | Drivers in Crashes | Per 10k Population | Per 10k Licensed |
| 0 - 15 | 6,178 | 127 | 2 | 3.2 | 157.5 |
| 16 - 20 | 2,651 | 1,414 | 155 | 584.7 | 1,096.2 |
| 21 - 24 | 2,709 | 1,435 | 109 | 402.4 | 759.6 |
| 25 - 64 | 19,760 | 15,485 | 747 | 378.0 | 482.4 |
| 65 + | 6,426 | 5,867 | 159 | 247.4 | 271.0 |
| Unknown | 0 | 0 | 79 | - - | - - |
| **Total** | **37,724** | **24,328** | **1,251** | **331.6** | **514.2** |

## 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 | 872 | 69.7 | 1 | 20.0 | 138 | 733 |
| Motor home | 25 | 2.0 | 0 | 0.0 | 3 | 22 |
| Pickup truck | 271 | 21.7 | 2 | 40.0 | 44 | 225 |
| Small truck under 10,000 lbs. GVWR | 22 | 1.8 | 0 | 0.0 | 1 | 21 |
| Motorcycle | 10 | 0.8 | 0 | 0.0 | 9 | 1 |
| Moped / goped | 0 | 0.0 | 0 | 0.0 | 0 | 0 |
| Go-cart / golf cart | 0 | 0.0 | 0 | 0.0 | 0 | 0 |
| Snowmobile | 4 | 0.3 | 1 | 20.0 | 1 | 2 |
| Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV | 6 | 0.5 | 1 | 20.0 | 4 | 1 |
| Other | 9 | 0.7 | 0 | 0.0 | 1 | 8 |
| Truck/bus over 10,000 lbs. | 19 | 1.5 | 0 | 0.0 | 2 | 17 |
| Unknown | 13 | 1.0 | 0 | 0.0 | 0 | 13 |
| **Total** | **1,251** | **100.0** | **5** | **100.0** | **203** | **1,043** |

# Chippewa County (continued)

**5-Year Trend - Crashes by Month**

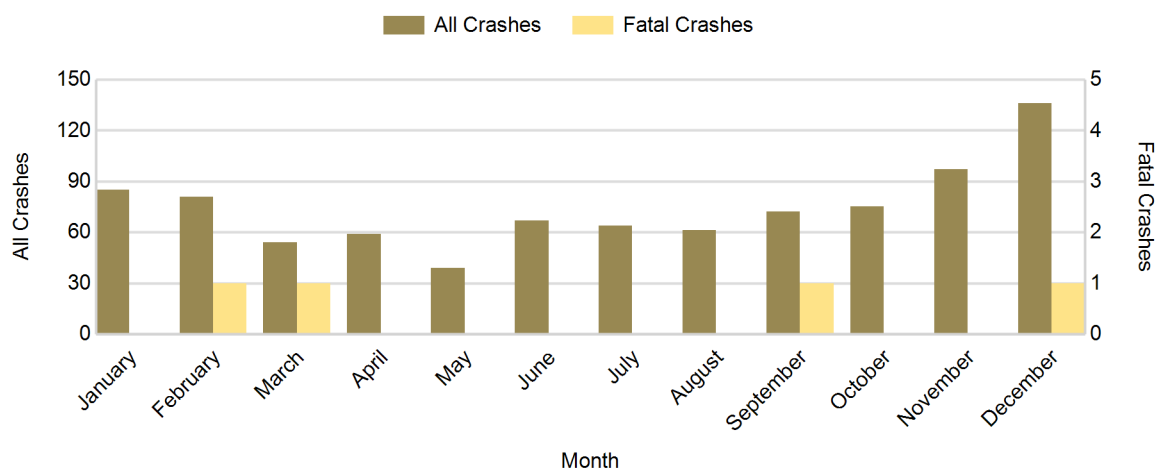| Month | 2012 | | 2013 | | 2014 | | 2015 | | 2016 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total Crashes | Fatal Crashes | Total Crashes | Fatal Crashes | Total Crashes | Fatal Crashes | Total Crashes | Fatal Crashes | Total Crashes | Fatal Crashes |
| January | 115 | 2 | 119 | 0 | 131 | 1 | 134 | 0 | 85 | 0 |
| February | 78 | 0 | 141 | 0 | 99 | 0 | 125 | 0 | 81 | 1 |
| March | 93 | 0 | 102 | 1 | 105 | 0 | 77 | 0 | 54 | 1 |
| April | 48 | 0 | 88 | 1 | 63 | 0 | 54 | 0 | 59 | 0 |
| May | 66 | 0 | 63 | 1 | 34 | 0 | 47 | 0 | 39 | 0 |
| June | 69 | 0 | 53 | 0 | 54 | 0 | 58 | 0 | 67 | 0 |
| July | 83 | 1 | 53 | 1 | 39 | 0 | 74 | 4 | 64 | 0 |
| August | 73 | 0 | 77 | 1 | 46 | 0 | 37 | 1 | 61 | 0 |
| September | 80 | 0 | 61 | 2 | 64 | 0 | 59 | 0 | 72 | 1 |
| October | 122 | 0 | 81 | 0 | 71 | 0 | 59 | 0 | 75 | 0 |
| November | 140 | 0 | 127 | 0 | 123 | 1 | 85 | 0 | 97 | 0 |
| December | 133 | 0 | 124 | 0 | 120 | 1 | 58 | 1 | 136 | 1 |
| **Total** | **1,100** | **3** | **1,089** | **7** | **949** | **3** | **867** | **6** | **890** | **4** |

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 | 192 | 0 | 144 | 0 | 139 | 0 | 118 | 1 | 130 | 0 |
| Tuesday | 158 | 0 | 154 | 1 | 139 | 0 | 108 | 1 | 110 | 1 |
| Wednesday | 143 | 0 | 167 | 1 | 123 | 1 | 128 | 1 | 126 | 0 |
| Thursday | 150 | 0 | 167 | 1 | 150 | 0 | 145 | 1 | 163 | 1 |
| Friday | 165 | 1 | 177 | 0 | 157 | 0 | 164 | 2 | 141 | 1 |
| Saturday | 152 | 2 | 141 | 2 | 151 | 2 | 99 | 0 | 117 | 1 |
| Sunday | 140 | 0 | 139 | 2 | 90 | 0 | 105 | 0 | 103 | 0 |
| **Total** | **1,100** | **3** | **1,089** | **7** | **949** | **3** | **867** | **6** | **890** | **4** |

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

# Chippewa County (continued)

**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 | 130 | 14.6 | 0 | 0.0 | 1 | 10 | 11 | 108 |
| Tuesday | 110 | 12.4 | 1 | 25.0 | 1 | 0 | 8 | 100 |
| Wednesday | 126 | 14.2 | 0 | 0.0 | 3 | 6 | 15 | 102 |
| Thursday | 163 | 18.3 | 1 | 25.0 | 3 | 5 | 9 | 145 |
| Friday | 141 | 15.8 | 1 | 25.0 | 5 | 5 | 9 | 121 |
| Saturday | 117 | 13.1 | 1 | 25.0 | 2 | 11 | 8 | 95 |
| Sunday | 103 | 11.6 | 0 | 0.0 | 3 | 6 | 5 | 89 |
| **Total** | **890** | **100.0** | **4** | **100.0** | **18** | **43** | **65** | **760** |



2016 Day of Week and Severity

# Chippewa County (continued)
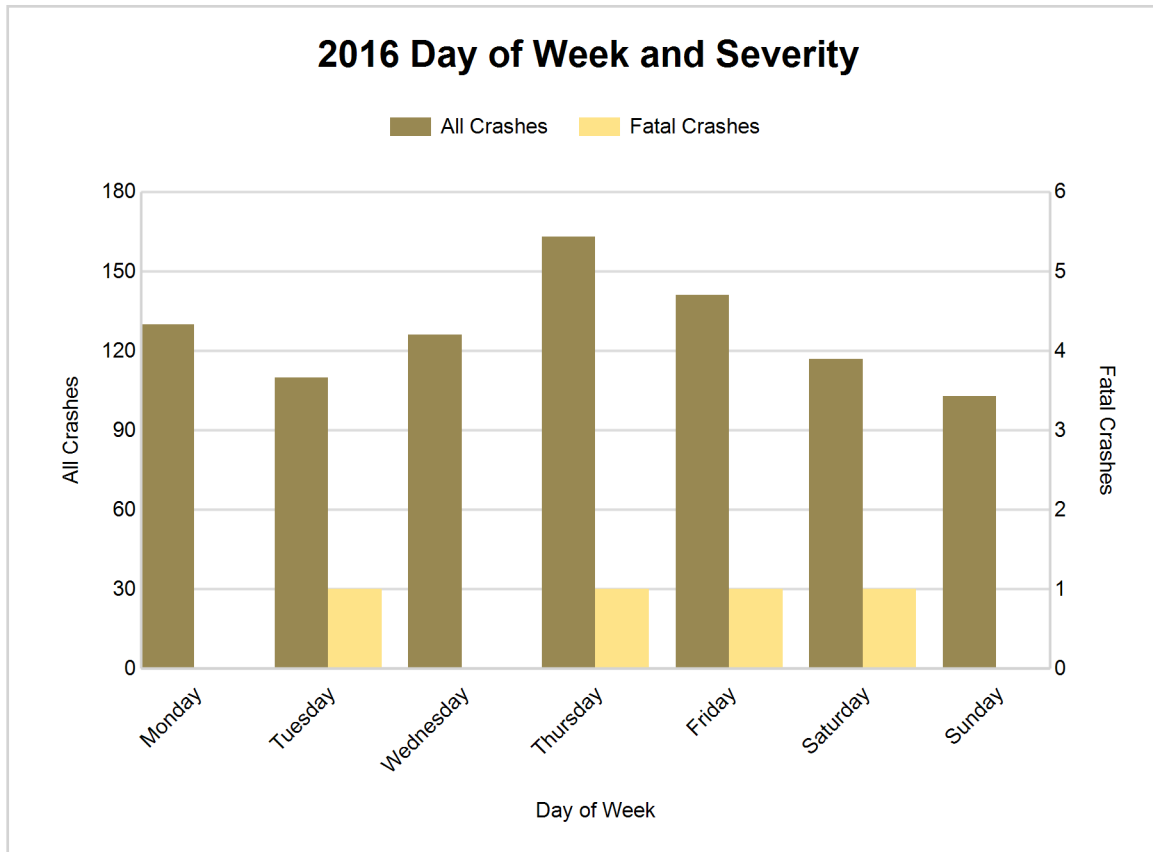
**5-Year Trend - Crashes by Weekday and Weekend**

| 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 | 808 | 1 | 809 | 3 | 708 | 1 | 663 | 6 | 670 | 3 |
| Weekend | 292 | 2 | 280 | 4 | 241 | 2 | 204 | 0 | 220 | 1 |
| **Total** | **1,100** | **3** | **1,089** | **7** | **949** | **3** | **867** | **6** | **890** | **4** |



### 5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)
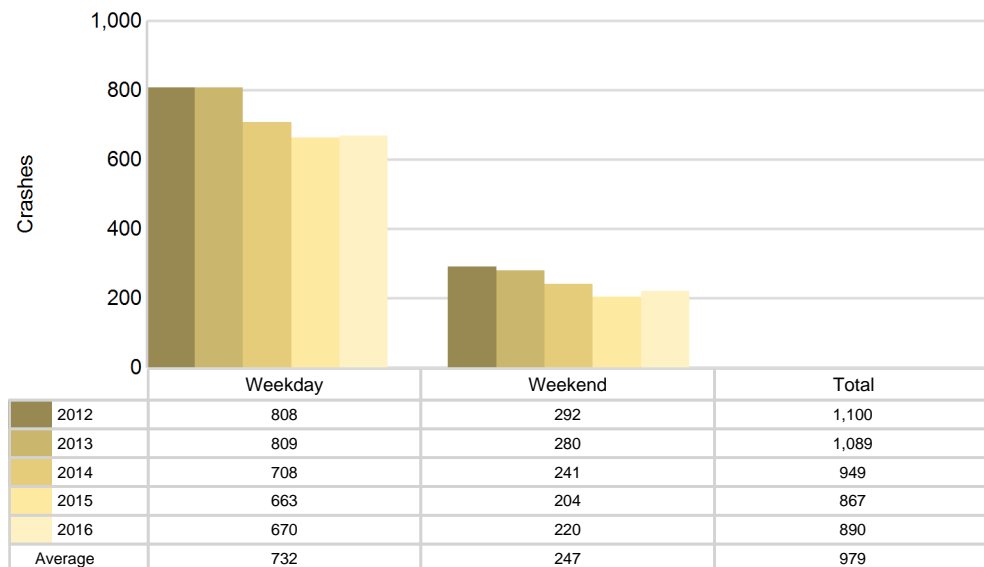
| | Weekday | Weekend | Total |
|---|---|---|---|
| 2012 | 808 | 292 | 1,100 |
| 2013 | 809 | 280 | 1,089 |
| 2014 | 708 | 241 | 949 |
| 2015 | 663 | 204 | 867 |
| 2016 | 670 | 220 | 890 |
| Average | 732 | 247 | 979 |

# Chippewa County (continued)

**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 | 65 | 0 | 62 | 2 | 42 | 0 | 43 | 1 | 45 | 1 |
| 3:00 AM - 5:59 AM | 57 | 0 | 56 | 1 | 39 | 0 | 35 | 0 | 36 | 0 |
| 6:00 AM - 8:59 AM | 157 | 0 | 160 | 1 | 145 | 0 | 134 | 1 | 136 | 0 |
| 9:00 AM - 11:59 AM | 123 | 0 | 151 | 1 | 136 | 1 | 109 | 0 | 118 | 0 |
| Noon - 2:59 PM | 149 | 0 | 173 | 0 | 156 | 0 | 151 | 0 | 133 | 1 |
| 3:00 PM - 5:59 PM | 205 | 1 | 188 | 1 | 203 | 0 | 167 | 1 | 153 | 1 |
| 6:00 PM - 8:59 PM | 200 | 2 | 164 | 0 | 142 | 2 | 136 | 1 | 157 | 0 |
| 9:00 PM - 11:59 PM | 140 | 0 | 129 | 1 | 80 | 0 | 90 | 2 | 109 | 1 |
| Unknown | 4 | 0 | 6 | 0 | 6 | 0 | 2 | 0 | 3 | 0 |
| **Total** | **1,100** | **3** | **1,089** | **7** | **949** | **3** | **867** | **6** | **890** | **4** |

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

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



| | 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 65 | 57 | 157 | 123 | 149 | 205 | 200 | 140 | 4 | 1,100 |
| 2013 | 62 | 56 | 160 | 151 | 173 | 188 | 164 | 129 | 6 | 1,089 |
| 2014 | 42 | 39 | 145 | 136 | 156 | 203 | 142 | 80 | 6 | 949 |
| 2015 | 43 | 35 | 134 | 109 | 151 | 167 | 136 | 90 | 2 | 867 |
| 2016 | 45 | 36 | 136 | 118 | 133 | 153 | 157 | 109 | 3 | 890 |
| Average | 51 | 45 | 146 | 127 | 152 | 183 | 160 | 110 | 4 | 979 |

## 5-Year Trend
## Fatal Crashes by Time of Day



| | 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 3 |
| 2013 | 2 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 7 |
| 2014 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 3 |
| 2015 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 0 | 6 |
| 2016 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 4 |
| Average | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 5 |

# Chippewa County (continued)

**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 | 45 | 5.1 | 1 | 25.0 | 1 | 2 | 2 | 39 |
| 3:00 AM | - 5:59 AM | 36 | 4.0 | 0 | 0.0 | 0 | 3 | 1 | 32 |
| 6:00 AM | - 8:59 AM | 136 | 15.3 | 0 | 0.0 | 2 | 3 | 12 | 119 |
| 9:00 AM | - 11:59 AM | 118 | 13.3 | 0 | 0.0 | 3 | 4 | 10 | 101 |
| Noon | - 2:59 PM | 133 | 14.9 | 1 | 25.0 | 1 | 11 | 17 | 103 |
| 3:00 PM | - 5:59 PM | 153 | 17.2 | 1 | 25.0 | 5 | 10 | 16 | 121 |
| 6:00 PM | - 8:59 PM | 157 | 17.6 | 0 | 0.0 | 5 | 7 | 6 | 139 |
| 9:00 PM | - 11:59 PM | 109 | 12.2 | 1 | 25.0 | 1 | 3 | 1 | 103 |
| Unknown | | 3 | 0.3 | 0 | 0.0 | 0 | 0 | 0 | 3 |
| **Total** | | **890** | **100.0** | **4** | **100.0** | **18** | **43** | **65** | **760** |
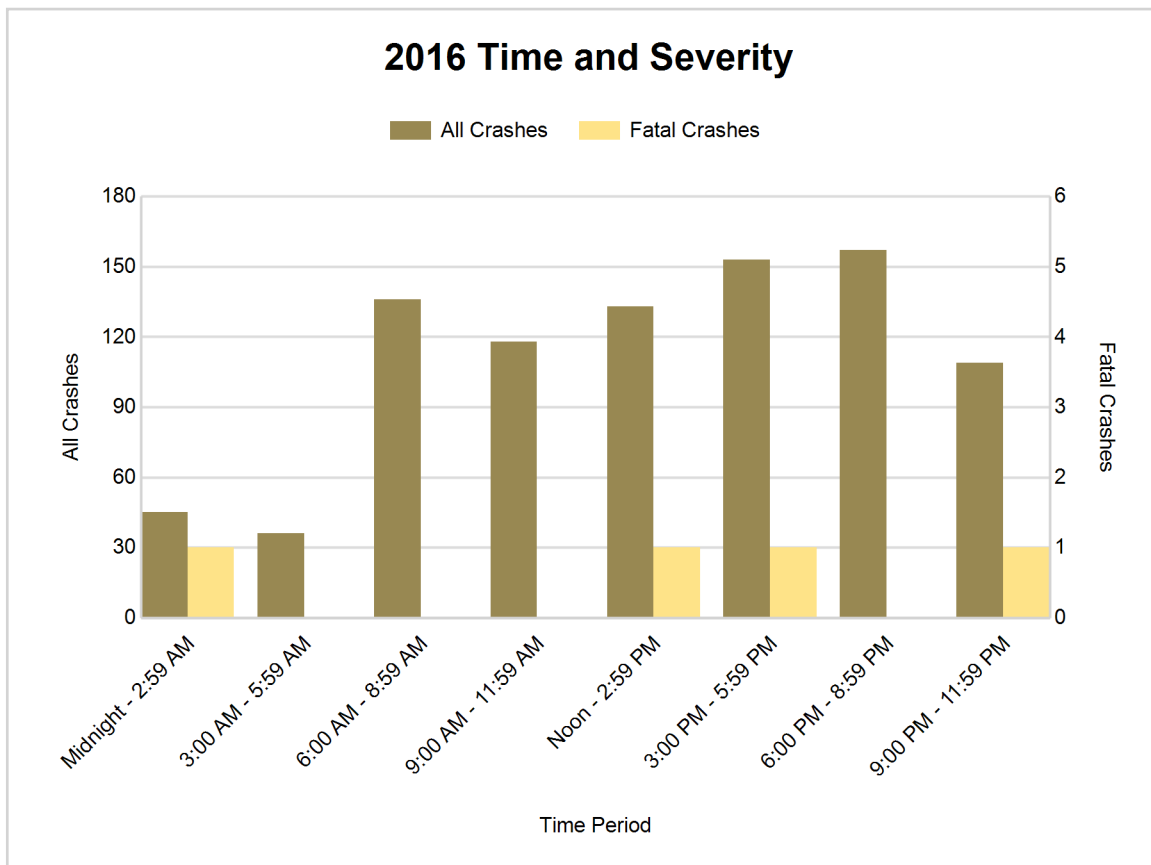
## 2016 Time and Severity

■ All Crashes   ■ Fatal Crashes

# Chippewa County (continued)

**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 | 18 | 0 | 20 | 0 | 15 | 0 | 14 | 0 | 11 | 0 |
| 3:00 AM - 5:59 AM | 34 | 0 | 23 | 0 | 15 | 0 | 16 | 0 | 17 | 0 |
| 6:00 AM - 8:59 AM | 92 | 0 | 69 | 0 | 47 | 0 | 62 | 0 | 68 | 0 |
| 9:00 AM - 11:59 AM | 24 | 0 | 29 | 0 | 23 | 0 | 16 | 0 | 24 | 0 |
| Noon - 2:59 PM | 13 | 0 | 20 | 0 | 11 | 0 | 13 | 0 | 13 | 0 |
| 3:00 PM - 5:59 PM | 29 | 0 | 30 | 0 | 26 | 0 | 18 | 0 | 29 | 0 |
| 6:00 PM - 8:59 PM | 93 | 0 | 63 | 0 | 63 | 0 | 52 | 0 | 58 | 0 |
| 9:00 PM - 11:59 PM | 79 | 0 | 62 | 0 | 38 | 0 | 33 | 0 | 58 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **382** | **0** | **316** | **0** | **238** | **0** | **224** | **0** | **278** | **0** |

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

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

| | 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 |
|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 18 | 34 | 92 | 24 | 13 | 29 | 93 | 79 | 0 | 382 |
| 2013 | 20 | 23 | 69 | 29 | 20 | 30 | 63 | 62 | 0 | 316 |
| 2014 | 15 | 15 | 47 | 23 | 11 | 26 | 63 | 38 | 0 | 238 |
| 2015 | 14 | 16 | 62 | 16 | 13 | 18 | 52 | 33 | 0 | 224 |
| 2016 | 11 | 17 | 68 | 24 | 13 | 29 | 58 | 58 | 0 | 278 |
| Average | 16 | 21 | 68 | 23 | 14 | 26 | 66 | 54 | 0 | 288 |
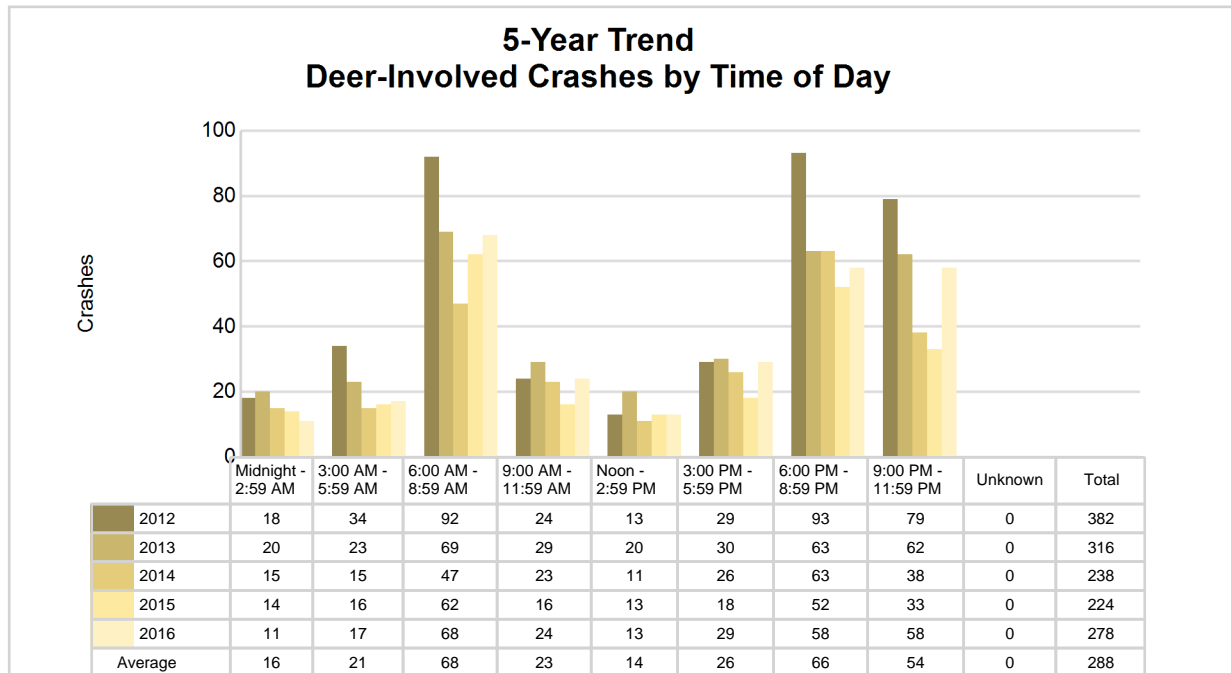
## 2016 Time and Severity of Deer-Involved Crashes

All Crashes    Fatal Crashes
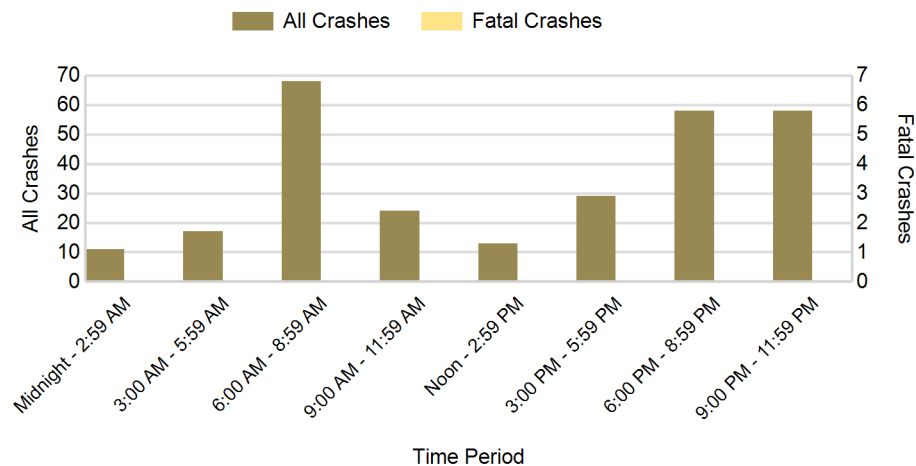
There were no fatal deer-involved crashes in Chippewa County in 2016

**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 |
| Bay Mills Twp. | 20 | 1 | 5 | 14 | 0 | 0 | 0 | 20 | 0 | 1 | 4 | 1 | 5 |
| Bruce Twp. | 66 | 0 | 7 | 59 | 0 | 0 | 26 | 40 | 1 | 1 | 37 | 0 | 8 |
| Chippewa Twp. | 19 | 0 | 4 | 15 | 0 | 0 | 19 | 0 | 1 | 2 | 10 | 0 | 6 |
| Dafter Twp. | 57 | 0 | 7 | 50 | 34 | 0 | 7 | 16 | 2 | 1 | 28 | 0 | 10 |
| De Tour | 3 | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 0 | 1 |
| Detour Twp. | 9 | 1 | 0 | 8 | 0 | 0 | 4 | 4 | 1 | 0 | 4 | 1 | 1 |
| Drummond Twp. | 34 | 1 | 4 | 29 | 0 | 0 | 15 | 17 | 4 | 2 | 20 | 1 | 7 |
| Hulbert Twp. | 3 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 | 0 | 3 | 0 | 0 |
| Kinross Twp. | 59 | 0 | 7 | 52 | 15 | 0 | 12 | 29 | 2 | 0 | 21 | 0 | 9 |
| Pickford Twp. | 69 | 0 | 5 | 64 | 0 | 0 | 50 | 19 | 1 | 0 | 48 | 0 | 5 |
| Raber Twp. | 25 | 0 | 1 | 24 | 0 | 0 | 15 | 10 | 0 | 0 | 19 | 0 | 1 |
| Rudyard Twp. | 47 | 0 | 5 | 42 | 22 | 0 | 1 | 23 | 2 | 0 | 19 | 0 | 6 |
| Sault Ste. Marie | 317 | 0 | 49 | 268 | 138 | 0 | 9 | 169 | 13 | 0 | 17 | 0 | 64 |
| Soo Twp. | 59 | 1 | 10 | 48 | 10 | 0 | 4 | 45 | 2 | 0 | 15 | 1 | 13 |
| Sugar Island Twp. | 15 | 0 | 6 | 9 | 0 | 0 | 0 | 15 | 2 | 1 | 2 | 0 | 9 |
| Superior Twp. | 58 | 0 | 7 | 51 | 0 | 0 | 29 | 29 | 0 | 1 | 23 | 0 | 9 |
| Trout Lake Twp. | 9 | 0 | 2 | 7 | 0 | 0 | 6 | 2 | 0 | 0 | 5 | 0 | 2 |
| Whitefish Twp. | 21 | 0 | 6 | 15 | 0 | 0 | 16 | 5 | 1 | 0 | 3 | 0 | 8 |
| Unknown Community | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **890** | **4** | **126** | **760** | **219** | **0** | **217** | **445** | **33** | **10** | **278** | **4** | **164** |

**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 | 7 | 0 | 3 | 0 | 4 | 0 | 3 | 0 | 2 | 0 |
| 16 - 20 | 213 | 7 | 212 | 4 | 167 | 1 | 149 | 4 | 155 | 2 |
| 21 - 24 | 150 | 9 | 147 | 7 | 131 | 7 | 110 | 11 | 109 | 4 |
| 25 - 64 | 887 | 22 | 902 | 26 | 809 | 16 | 764 | 19 | 747 | 26 |
| 65 + | 162 | 3 | 194 | 1 | 191 | 1 | 169 | 1 | 159 | 0 |
| Unknown | 95 | 0 | 106 | 0 | 89 | 0 | 82 | 0 | 79 | 0 |
| **Total** | **1,514** | **41** | **1,564** | **38** | **1,391** | **25** | **1,277** | **35** | **1,251** | **32** |

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

| | 0 - 15 | 16 - 20 | 21 - 24 | 25 - 64 | 65 + | Unknown | Total |
|---|---|---|---|---|---|---|---|
| 2012 | 7 | 213 | 150 | 887 | 162 | 95 | 1,514 |
| 2013 | 3 | 212 | 147 | 902 | 194 | 106 | 1,564 |
| 2014 | 4 | 167 | 131 | 809 | 191 | 89 | 1,391 |
| 2015 | 3 | 149 | 110 | 764 | 169 | 82 | 1,277 |
| 2016 | 2 | 155 | 109 | 747 | 159 | 79 | 1,251 |
| Average | 4 | 179 | 129 | 822 | 175 | 90 | 1,399 |

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

| | 0 - 15 | 16 - 20 | 21 - 24 | 25 - 64 | 65 + | Unknown | Total |
|---|---|---|---|---|---|---|---|
| 2012 | 0 | 7 | 9 | 22 | 3 | 0 | 41 |
| 2013 | 0 | 4 | 7 | 26 | 1 | 0 | 38 |
| 2014 | 0 | 1 | 7 | 16 | 1 | 0 | 25 |
| 2015 | 0 | 4 | 11 | 19 | 1 | 0 | 35 |
| 2016 | 0 | 2 | 4 | 26 | 0 | 0 | 32 |
| Average | 0 | 4 | 8 | 22 | 1 | 0 | 34 |
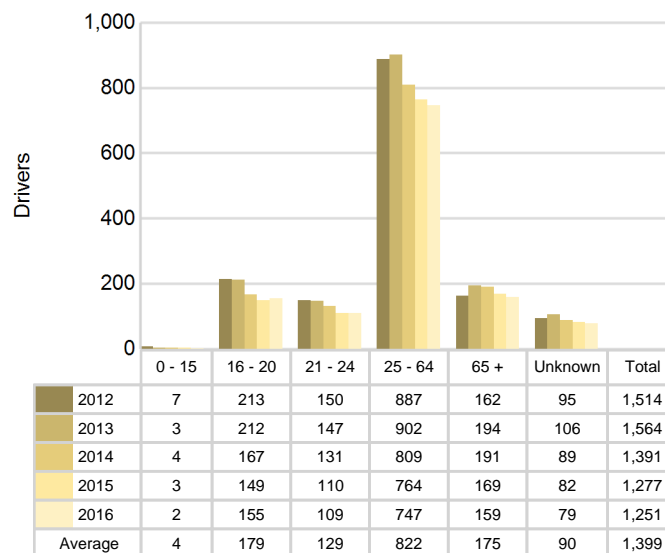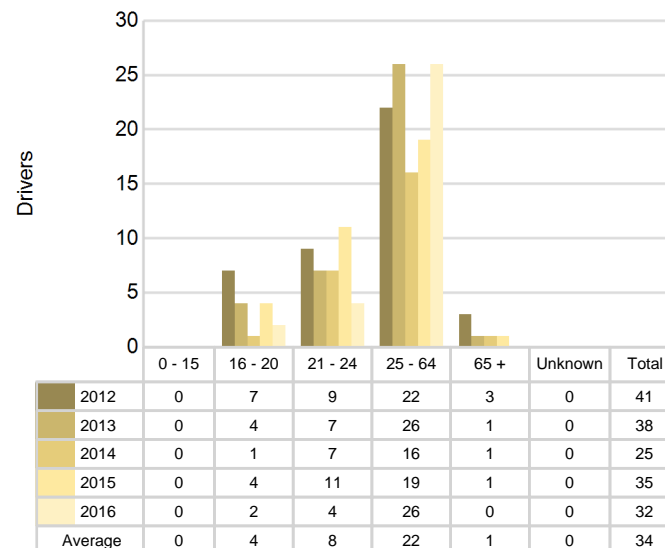
**2016 - Bodily Alcohol Concentration (BAC) Results Among
All Vehicle Drivers in Alcohol-Involved Crashes by Age**

| 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 | 2 | 2 | 0 | 0 | 0 | 0 | 2 |
| 21 - 24 | 5 | 3 | 2 | 4 | 0 | 1 | 0 | 0 | 3 |
| 25 - 64 | 32 | 25 | 16 | 26 | 0 | 4 | 6 | 3 | 13 |
| 65 + | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **44** | **30** | **20** | **32** | **0** | **5** | **6** | **3** | **18** |

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 44 drivers in alcohol-involved crashes; 32 (72.7%) of those drivers were coded as had-been-drinking by the officer on the crash form.

- 9 (28.1%) of the 32 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 3 (33.3%) of the 9 drivers had a BAC at or above 0.17 g/dL.

- 20 (62.5%) of the 32 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 | 1,100 | 39 | 3.5 | 3 | 0 | 0.0 | 29 | 6 | 20.7 | 52 | 7 | 13.5 |
| 2013 | 1,089 | 37 | 3.4 | 7 | 5 | 71.4 | 25 | 4 | 16.0 | 44 | 4 | 9.1 |
| 2014 | 949 | 25 | 2.6 | 3 | 1 | 33.3 | 24 | 7 | 29.2 | 33 | 3 | 9.1 |
| 2015 | 867 | 36 | 4.2 | 6 | 3 | 50.0 | 20 | 4 | 20.0 | 26 | 6 | 23.1 |
| 2016 | 890 | 33 | 3.7 | 4 | 2 | 50.0 | 18* | 5 | 27.8 | 43 | 5 | 11.6 |

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
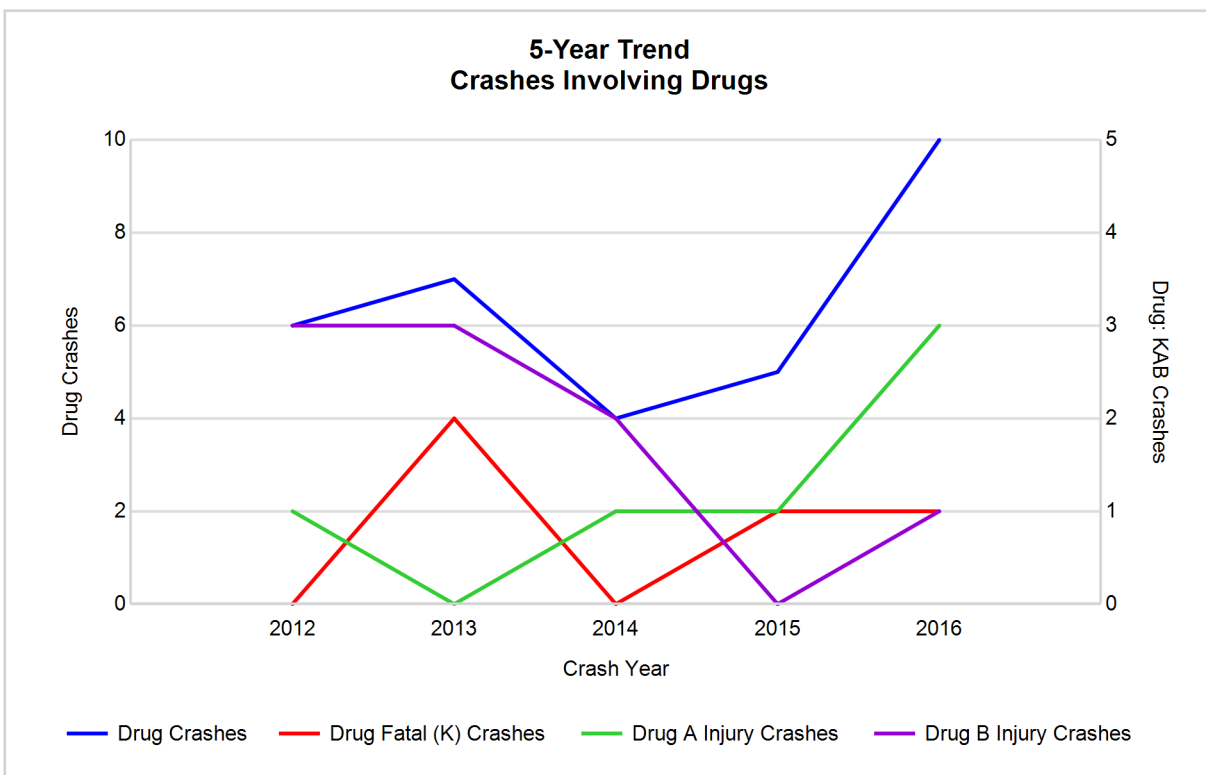


**5-Year Trend
Crashes Involving Alcohol**
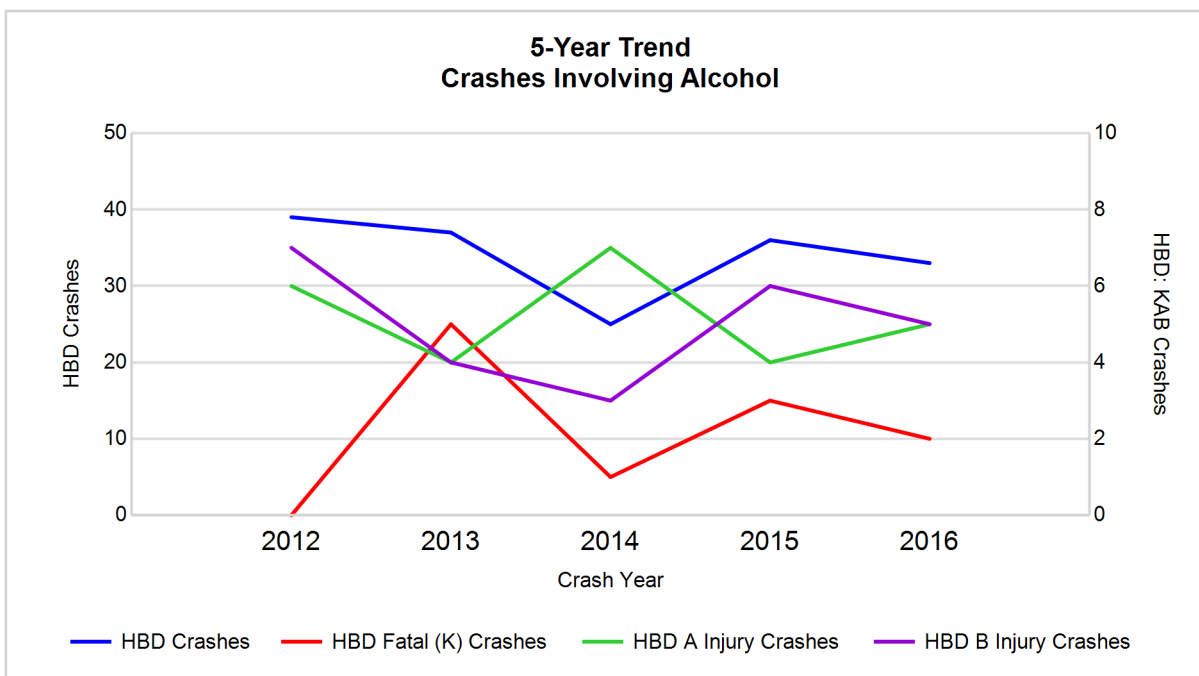
Note: Had-Been-Drinking (HBD)

**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 | 1,100 | 6 | 0.5 | 3 | 0 | 0.0 | 29 | 1 | 3.4 | 52 | 3 | 5.8 |
| 2013 | 1,089 | 7 | 0.6 | 7 | 2 | 28.6 | 25 | 0 | 0.0 | 44 | 3 | 6.8 |
| 2014 | 949 | 4 | 0.4 | 3 | 0 | 0.0 | 24 | 1 | 4.2 | 33 | 2 | 6.1 |
| 2015 | 867 | 5 | 0.6 | 6 | 1 | 16.7 | 20 | 1 | 5.0 | 26 | 0 | 0.0 |
| 2016 | 890 | 10** | 1.1** | 4 | 1 | 25.0 | 18* | 3** | 16.7** | 43 | 1 | 2.3 |

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



5-Year Trend
Crashes Involving Drugs

# Chippewa 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 |
|------|-----------|---------------------|---------------|---------------|---------------------------|---------------|------------------|------------------------------|---------------|------------------|------------------------------|---------------|
| 2012 | 1,100 | 42 | 3.8 | 3 | 0 | 0.0 | 29 | 7 | 24.1 | 52 | 8 | 15.4 |
| 2013 | 1,089 | 42 | 3.9 | 7 | 5 | 71.4 | 25 | 4 | 16.0 | 44 | 7 | 15.9 |
| 2014 | 949 | 27 | 2.8 | 3 | 1 | 33.3 | 24 | 7 | 29.2 | 33 | 4 | 12.1 |
| 2015 | 867 | 38 | 4.4 | 6 | 3 | 50.0 | 20 | 4 | 20.0 | 26 | 6 | 23.1 |
| 2016 | 890 | 37 | 4.2 | 4 | 2 | 50.0 | 18* | 6 | 33.3** | 43 | 6 | 14.0 |

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
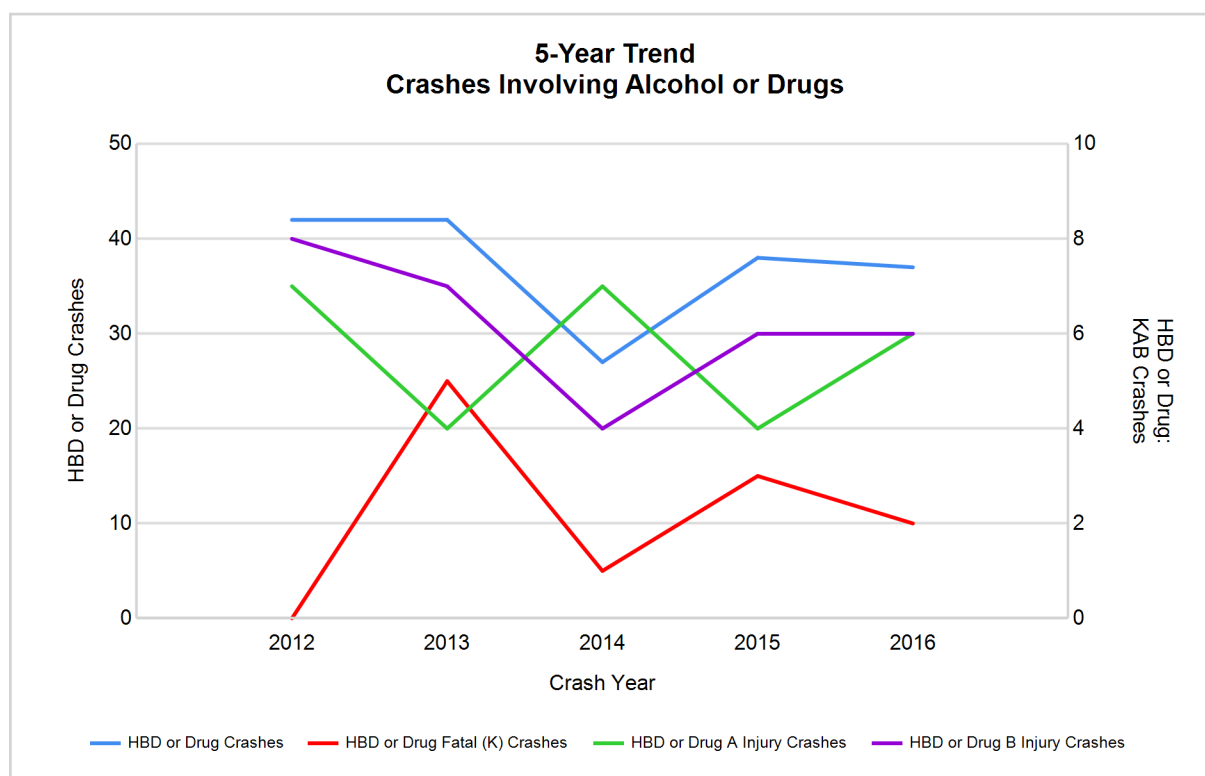


Note: Had-Been-Drinking (HBD)

## 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 | 912 | 820 | 89.9 | 1 | 0 | 0.0 | 8 | 7 | 87.5 | 32 | 30 | 93.8 | 69 | 63 | 91.3 | 751 | 720 | 95.9 |
| Motor home | 25 | 22 | 88.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 23 | 22 | 95.7 |
| Pickup truck | 283 | 249 | 88.0 | 1 | 0 | 0.0 | 5 | 3 | 60.0 | 8 | 8 | 100.0 | 21 | 18 | 85.7 | 239 | 220 | 92.1 |
| Small truck under 10,000 lbs. GVWR | 22 | 21 | 95.5 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 21 | 21 | 100.0 |
| Motorcycle | 10 | 3 | 30.0 | 0 | 0 | 0.0 | 2 | 1 | 50.0 | 6 | 2 | 33.3 | 0 | 0 | 0.0 | 2 | 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 | 4 | 2 | 50.0 | 1 | 1 | 100.0 | 1 | 1 | 100.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 1 | 0 | 0.0 |
| Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV | 6 | 4 | 66.7 | 1 | 1 | 100.0 | 1 | 0 | 0.0 | 1 | 1 | 100.0 | 1 | 0 | 0.0 | 2 | 2 | 100.0 |
| Other | 9 | 5 | 55.6 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 8 | 5 | 62.5 |
| Truck/bus over 10,000 lbs. | 19 | 17 | 89.5 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 2 | 2 | 100.0 | 17 | 15 | 88.2 |
| Unknown | 13 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 |
| Total | 1,303 | 1,143 | 87.7 | 4 | 2 | 0.0 | 17 | 12 | 70.6 | 47 | 41 | 87.2 | 93 | 83 | 89.2 | 1,064 | 1,005 | 94.5 |

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 | 11 | 9 | 81.8 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 2 | 2 | 100.0 | 7 | 5 | 71.4 | 2 | 2 | 100.0 |
| 16 - 20 | 162 | 150 | 92.6 | 0 | 0 | 0.0 | 1 | 0 | 0.0 | 5 | 4 | 80.0 | 13 | 9 | 69.2 | 142 | 137 | 96.5 |
| 21 - 24 | 117 | 109 | 93.2 | 1 | 1 | 100.0 | 2 | 1 | 50.0 | 6 | 6 | 100.0 | 10 | 8 | 80.0 | 98 | 93 | 94.9 |
| 25 - 64 | 765 | 715 | 93.5 | 2 | 1 | 50.0 | 11 | 10 | 90.9 | 28 | 23 | 82.1 | 52 | 50 | 96.2 | 671 | 631 | 94.0 |
| 65 + | 169 | 160 | 94.7 | 1 | 0 | 0.0 | 3 | 1 | 33.3 | 6 | 6 | 100.0 | 11 | 11 | 100.0 | 148 | 142 | 95.9 |
| Unknown | 79 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 0 | 0 | 0.0 | 3 | 0 | 0.0 |
| Total | 1,303 | 1,143 | 87.7 | 4 | 2 | 0.0 | 17 | 12 | 70.6 | 47 | 41 | 87.2 | 93 | 83 | 89.2 | 1,064 | 1,005 | 94.5 |

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 | 26 | 0 | 4 | 16 | 0 | 1 | 12 | 0 | 1 | 12 | 0 | 3 | 10 | 0 | 1 |
| Shoulder belt only used | 8 | 0 | 1 | 2 | 0 | 0 | 10 | 0 | 0 | 4 | 0 | 0 | 2 | 0 | 0 |
| Lap belt only used | 7 | 0 | 0 | 6 | 0 | 1 | 8 | 0 | 2 | 6 | 0 | 1 | 5 | 0 | 1 |
| Both lap & shoulder belts used | 1,303 | 1 | 116 | 1,341 | 1 | 117 | 1,194 | 1 | 93 | 1,122 | 2 | 88 | 1,083 | 0 | 87 |
| No belts used | 15 | 0 | 9 | 18 | 5 | 5 | 14 | 0 | 8 | 12 | 1 | 6 | 7 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Restraint failure | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 |
| Restraint use unknown | 24 | 0 | 5 | 37 | 0 | 2 | 31 | 0 | 5 | 19 | 1 | 1 | 78 | 0 | 3 |
| Helmet worn | 24 | 1 | 19 | 31 | 0 | 15 | 25 | 1 | 17 | 12 | 0 | 7 | 9 | 2 | 5 |
| Helmet not worn | 5 | 0 | 3 | 3 | 0 | 2 | 6 | 0 | 6 | 6 | 0 | 4 | 4 | 0 | 3 |
| Helmet use unknown | 1 | 0 | 1 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 4 |
| Uncoded & errors | 98 | 0 | 0 | 107 | 0 | 0 | 91 | 0 | 0 | 82 | 0 | 0 | 46 | 0 | 0 |
| **Total** | **1,514** | **2** | **158** | **1,564** | **6** | **145** | **1,391** | **2** | **132** | **1,277** | **4** | **110** | **1,251** | **2** | **107** |

**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 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Shoulder belt only used | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lap belt only used | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 |
| Both lap & shoulder belts used | 32 | 0 | 7 | 20 | 0 | 7 | 16 | 0 | 6 | 25 | 0 | 4 | 26 | 0 | 8 |
| No belts used | 3 | 0 | 3 | 8 | 5 | 2 | 3 | 0 | 3 | 4 | 1 | 3 | 1 | 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 | 1 | 0 | 0 | 6 | 0 | 1 | 3 | 0 | 1 | 4 | 0 | 1 | 3 | 0 | 0 |
| Helmet worn | 2 | 0 | 2 | 1 | 0 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| Helmet not worn | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Helmet use unknown | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| Uncoded & errors | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **41** | **0** | **14** | **38** | **5** | **12** | **25** | **1** | **11** | **35** | **1** | **9** | **32** | **1** | **10** |

# Chippewa County (continued)

**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 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 |
| 21 - 24 | 9 | 0 | 3 | 4 | 1 | 0 | 5 | 0 | 3 | 3 | 0 | 1 | 1 | 0 | 1 |
| 25 - 64 | 27 | 0 | 7 | 25 | 4 | 5 | 18 | 0 | 5 | 17 | 1 | 7 | 13 | 0 | 2 |
| 65 + | 3 | 0 | 2 | 4 | 0 | 1 | 1 | 0 | 1 | 4 | 0 | 1 | 0 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| **Total** | **41** | **0** | **13** | **34** | **5** | **6** | **26** | **0** | **9** | **24** | **1** | **9** | **17** | **0** | **4** |

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



**5-Year Trend
Driver Seatbelt Not Used**

| | 0 - 15 | 16 - 20 | 21 - 24 | 25 - 64 | 65 + | Unknown | Total |
|---|---|---|---|---|---|---|---|
| 2012 | 0 | 2 | 9 | 27 | 3 | 0 | 41 |
| 2013 | 0 | 1 | 4 | 25 | 4 | 0 | 34 |
| 2014 | 0 | 1 | 5 | 18 | 1 | 1 | 26 |
| 2015 | 0 | 0 | 3 | 17 | 4 | 0 | 24 |
| 2016 | 0 | 2 | 1 | 13 | 0 | 1 | 17 |
| Average | 0 | 1 | 4 | 20 | 2 | 0 | 28 |

# Chippewa County (continued)
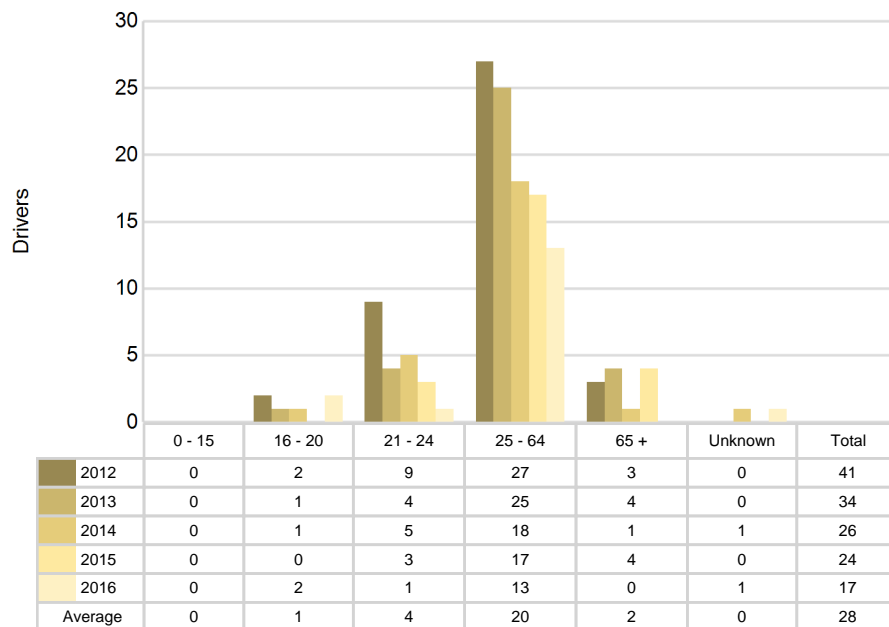
**5-Year Trend - Seatbelt Used Among Drivers by Age**

| 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 | 1 | 1 | 0 | 1 | 3 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| 16 - 20 | 205 | 0 | 28 | 205 | 0 | 21 | 162 | 0 | 26 | 144 | 1 | 11 | 144 | 0 | 8 |
| 21 - 24 | 134 | 0 | 14 | 138 | 0 | 11 | 121 | 0 | 10 | 104 | 0 | 10 | 101 | 0 | 8 |
| 25 - 64 | 822 | 1 | 62 | 822 | 0 | 69 | 741 | 1 | 42 | 726 | 0 | 57 | 694 | 0 | 63 |
| 65 + | 157 | 0 | 12 | 184 | 1 | 16 | 185 | 0 | 17 | 159 | 1 | 11 | 151 | 0 | 9 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **1,321** | **1** | **117** | **1,350** | **1** | **118** | **1,212** | **1** | **95** | **1,134** | **2** | **89** | **1,091** | **0** | **88** |

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

| | 0 - 15 | 16 - 20 | 21 - 24 | 25 - 64 | 65 + | Unknown | Total |
|---|---|---|---|---|---|---|---|
| 2012 | 3 | 205 | 134 | 822 | 157 | 0 | 1,321 |
| 2013 | 1 | 205 | 138 | 822 | 184 | 0 | 1,350 |
| 2014 | 3 | 162 | 121 | 741 | 185 | 0 | 1,212 |
| 2015 | 1 | 144 | 104 | 726 | 159 | 0 | 1,134 |
| 2016 | 1 | 144 | 101 | 694 | 151 | 0 | 1,091 |
| Average | 2 | 172 | 120 | 761 | 167 | 0 | 1,222 |

# Chippewa County (continued)
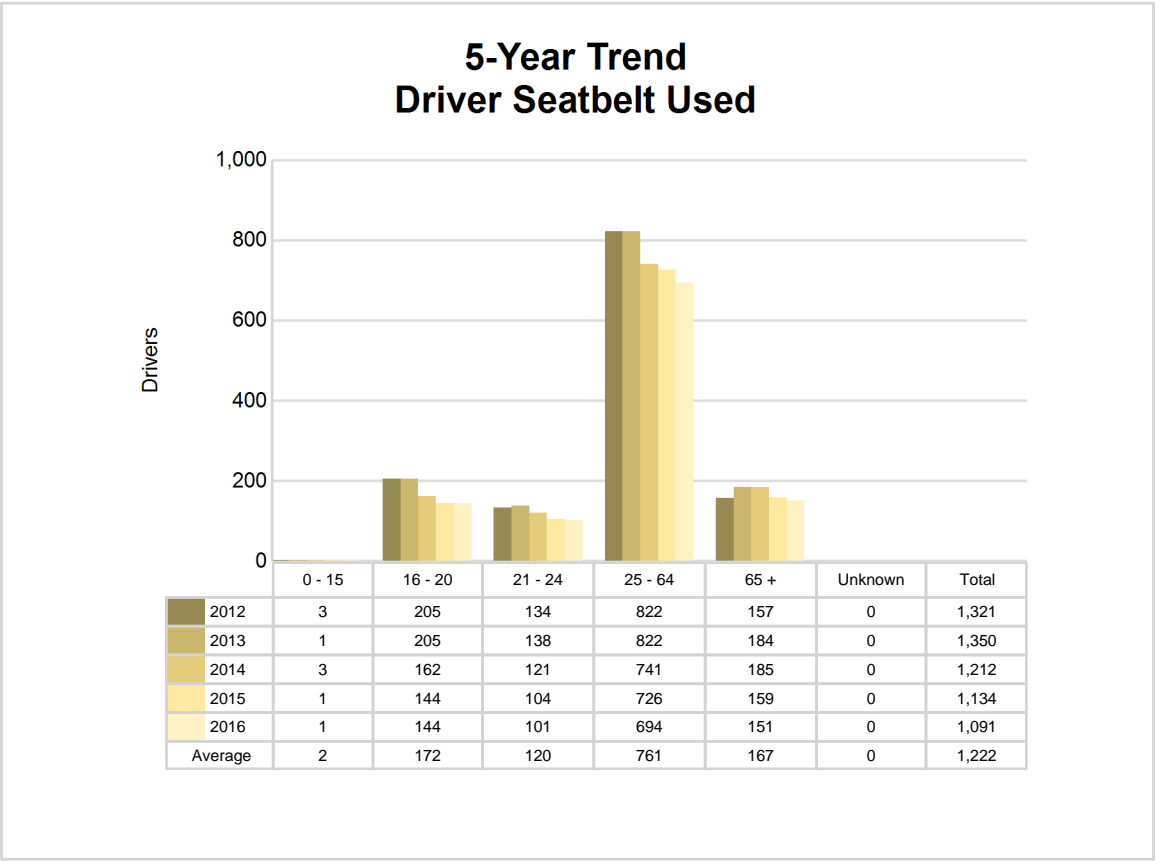
**5-Year Trend - Drivers in Crashes by Hazardous Action**

| 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 | 875 | 2 | 862 | 2 | 748 | 1 | 706 | 6 | 682 | 1 |
| Speed too fast | 192 | 1 | 225 | 4 | 211 | 2 | 164 | 0 | 163 | 0 |
| Speed too slow | 2 | 0 | 1 | 0 | 2 | 0 | 1 | 0 | 4 | 0 |
| Failed to yield | 114 | 1 | 121 | 1 | 115 | 0 | 99 | 0 | 97 | 0 |
| Disregard traffic control | 20 | 0 | 16 | 0 | 24 | 0 | 11 | 0 | 10 | 0 |
| Drove wrong way | 2 | 0 | 4 | 0 | 0 | 0 | 2 | 0 | 2 | 1 |
| Drove left of center | 6 | 0 | 4 | 0 | 4 | 1 | 9 | 1 | 6 | 0 |
| Improper passing | 8 | 0 | 5 | 0 | 12 | 0 | 12 | 0 | 6 | 0 |
| Improper lane use | 8 | 0 | 16 | 0 | 15 | 0 | 17 | 0 | 12 | 0 |
| Improper turn | 10 | 0 | 8 | 0 | 4 | 0 | 12 | 0 | 17 | 0 |
| Improper/no signal | 4 | 0 | 5 | 0 | 7 | 0 | 2 | 0 | 4 | 0 |
| Improper backing | 50 | 0 | 45 | 0 | 37 | 0 | 39 | 0 | 38 | 0 |
| Unable to stop in assured clear distance | 100 | 0 | 135 | 0 | 111 | 0 | 97 | 0 | 77 | 0 |
| Other | 34 | 0 | 41 | 0 | 35 | 0 | 28 | 0 | 37 | 1 |
| Unknown | 24 | 0 | 18 | 0 | 21 | 0 | 19 | 2 | 32 | 1 |
| Reckless driving | 8 | 0 | 12 | 0 | 7 | 0 | 9 | 3 | 8 | 1 |
| Careless/negligent driving | 57 | 0 | 46 | 2 | 38 | 0 | 50 | 1 | 56 | 0 |
| Uncoded & errors | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **Total** | **1,514** | **4** | **1,564** | **9** | **1,391** | **4** | **1,277** | **13** | **1,251** | **5** |
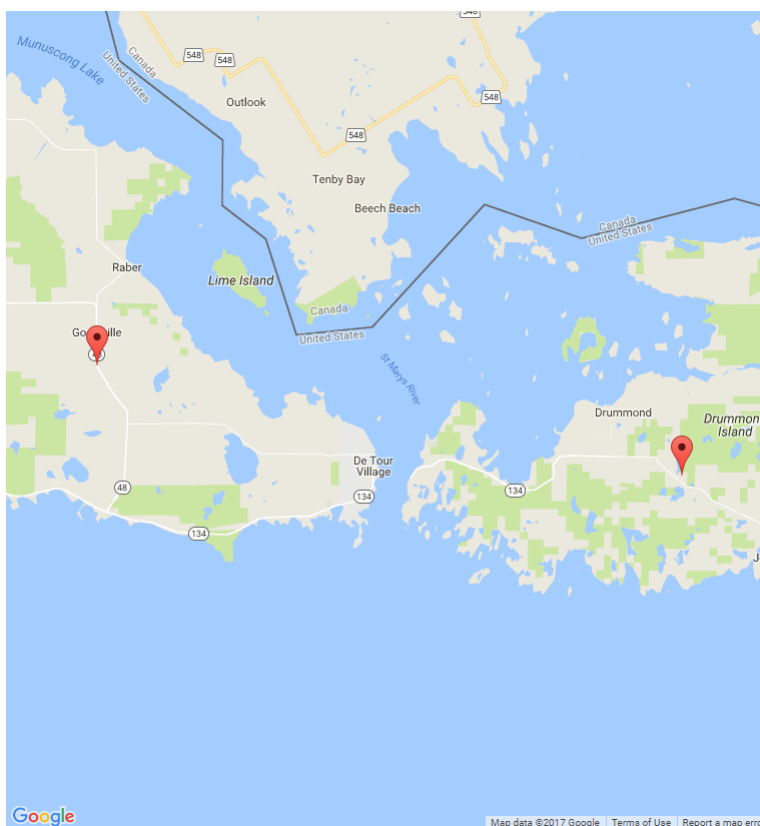
The picture above represents all 2016 alcohol-involved fatal crashes in Chippewa County.

In 2016, there were 33 alcohol-involved crashes in Chippewa County:

2     K - Fatal Crashes

5     A - Suspected Serious Injury Crashes

5     B - Suspected Minor Injury Crashes

2     C - Possible Injury Crashes

19     O - Property Damage Only/No Injury Crashes