



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

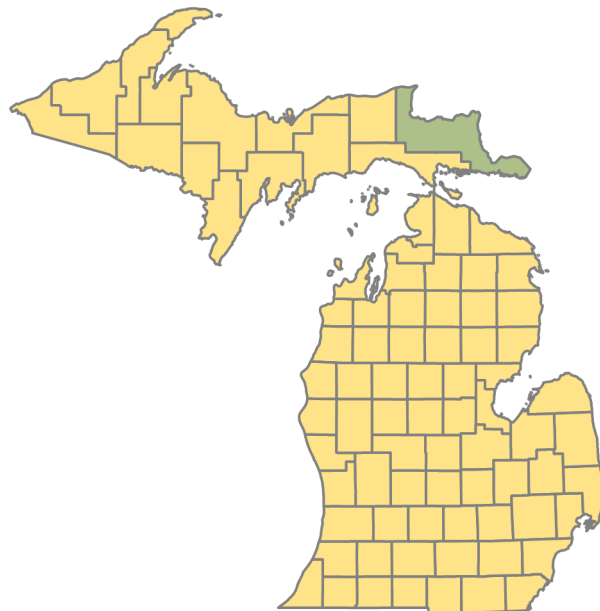
O = No Injury

Property Damage Only (PDO)



Chippewa County

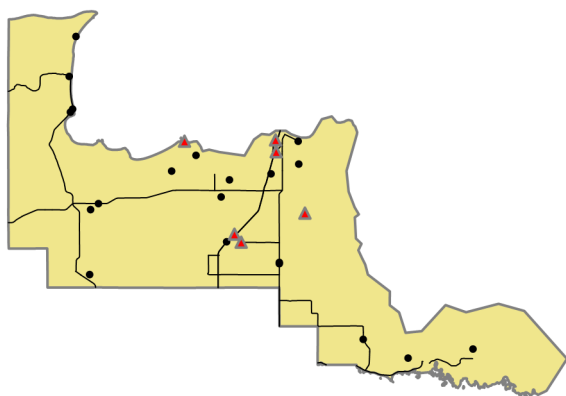
2015 Traffic Crash Data & 2011-2015 5-Year Trends



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.

This page left intentionally blank



Crashes by most severe injury (mapped/actual)

- ▲ K - Fatal (6/6)
- A - Incapacitating (20/20)

Chippewa County

In 2015:

There were 1,277 drivers involved in 867 motor vehicle crashes in Chippewa County. Of those crashes, 6 were classified as fatal, resulting in 6 fatalities. An additional 160 persons were injured.

Chippewa County experienced the highest number of motor vehicle crashes (134) in January, the highest number of fatal crashes (4) and the highest number of persons killed (4) in July.

Michigan driver statistics indicate 6.1 percent of licensed drivers in Chippewa County were age 16-20, and 11.7 percent of drivers in crashes were also in that age group.

2015 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	134	0	21	113	0	24
February	125	0	17	108	0	19
March	77	0	11	66	0	14
April	54	0	10	44	0	11
May	47	0	6	41	0	7
June	58	0	12	46	0	14
July	74	4	10	60	4	21
August	37	1	6	30	1	14
September	59	0	8	51	0	11
October	59	0	4	55	0	5
November	85	0	8	77	0	9
December	58	1	8	49	1	11
Total	867	6	121	740	6	160

2015 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2015 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	6,210	139	3	4.8	215.8
16 - 20	2,724	1,496	149	547.0	996.0
21 - 24	2,679	1,462	110	410.6	752.4
25 - 64	20,090	15,682	764	380.3	487.2
65 +	6,330	5,748	169	267.0	294.0
Unknown	--	--	82	--	--
Total	38,033	24,527	1,277	335.8	520.7

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	825	64.6	10	76.9	102	713
Van & motorhome	62	4.9	1	7.7	15	46
Pickup truck	268	21.0	1	7.7	46	221
Small truck under 10,000 lbs. GVWR	43	3.4	0	0.0	5	38
Cycle	5	0.4	0	0.0	4	1
Moped	1	0.1	0	0.0	1	0
Go Cart	0	0.0	0	0.0	0	0
Snowmobile	9	0.7	0	0.0	3	6
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	4	0.3	0	0.0	4	0
Other	13	1.0	0	0.0	1	12
Truck/bus over 10,000 lbs.	27	2.1	1	7.7	6	20
Unknown	20	1.6	0	0.0	0	20
Total	1,277	100.0	13	100.0	187	1,077

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	136	1	115	2	119	0	131	1	134	0
February	82	1	78	0	141	0	99	0	125	0
March	52	0	93	0	102	1	105	0	77	0
April	68	0	48	0	88	1	63	0	54	0
May	60	0	66	0	63	1	34	0	47	0
June	83	1	69	0	53	0	54	0	58	0
July	85	0	83	1	53	1	39	0	74	4
August	80	0	73	0	77	1	46	0	37	1
September	69	0	80	0	61	2	64	0	59	0
October	87	1	122	0	81	0	71	0	59	0
November	126	0	140	0	127	0	123	1	85	0
December	118	0	133	0	124	0	120	1	58	1
Total	1,046	4	1,100	3	1,089	7	949	3	867	6

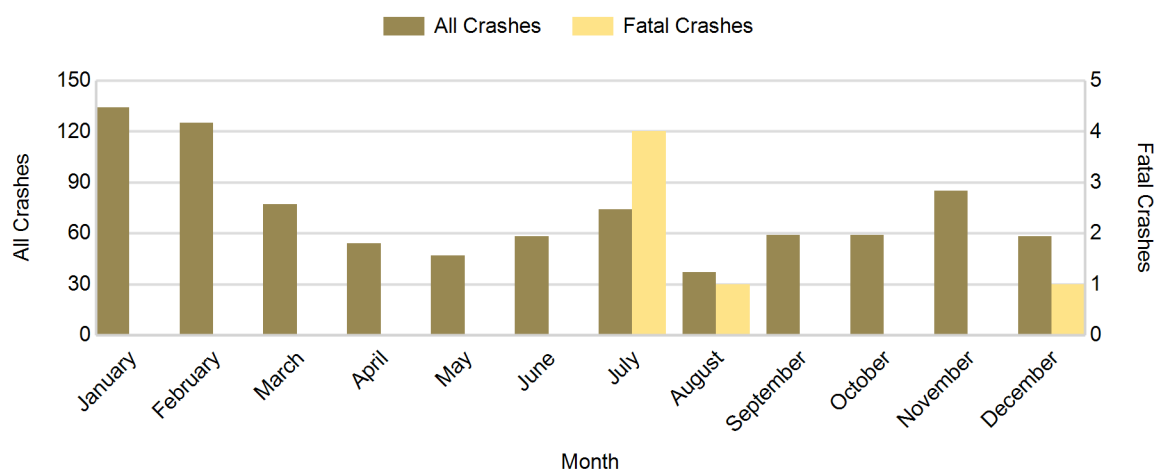
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

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	145	0	192	0	144	0	139	0	118	1
Tuesday	152	0	158	0	154	1	139	0	108	1
Wednesday	143	1	143	0	167	1	123	1	128	1
Thursday	176	0	150	0	167	1	150	0	145	1
Friday	159	1	165	1	177	0	157	0	164	2
Saturday	152	1	152	2	141	2	151	2	99	0
Sunday	119	1	140	0	139	2	90	0	105	0
Total	1,046	4	1,100	3	1,089	7	949	3	867	6

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

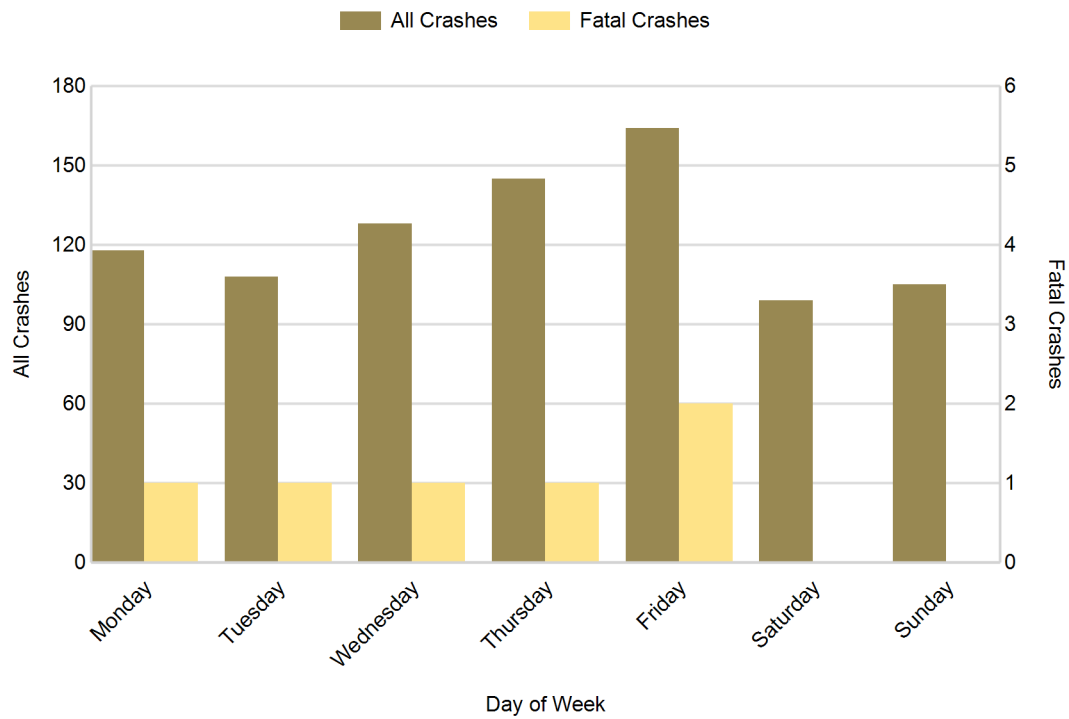
2015 Crashes by Month



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	118	13.6	1	16.7	0	5	10	102
Tuesday	108	12.5	1	16.7	3	4	10	90
Wednesday	128	14.8	1	16.7	2	2	11	112
Thursday	145	16.7	1	16.7	1	4	8	131
Friday	164	18.9	2	33.3	10	0	18	134
Saturday	99	11.4	0	0.0	2	4	7	86
Sunday	105	12.1	0	0.0	2	7	11	85
Total	867	100.0	6	100.0	20	26	75	740

2015 Day of Week and Severity

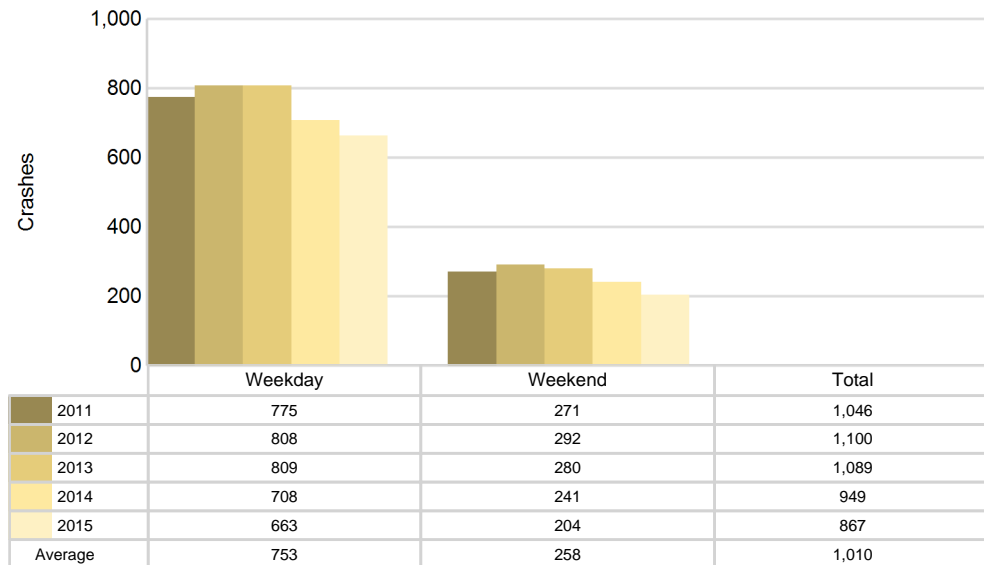


Chippewa County (continued)

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	775	2	808	1	809	3	708	1	663	6
Weekend	271	2	292	2	280	4	241	2	204	0
Total	1,046	4	1,100	3	1,089	7	949	3	867	6

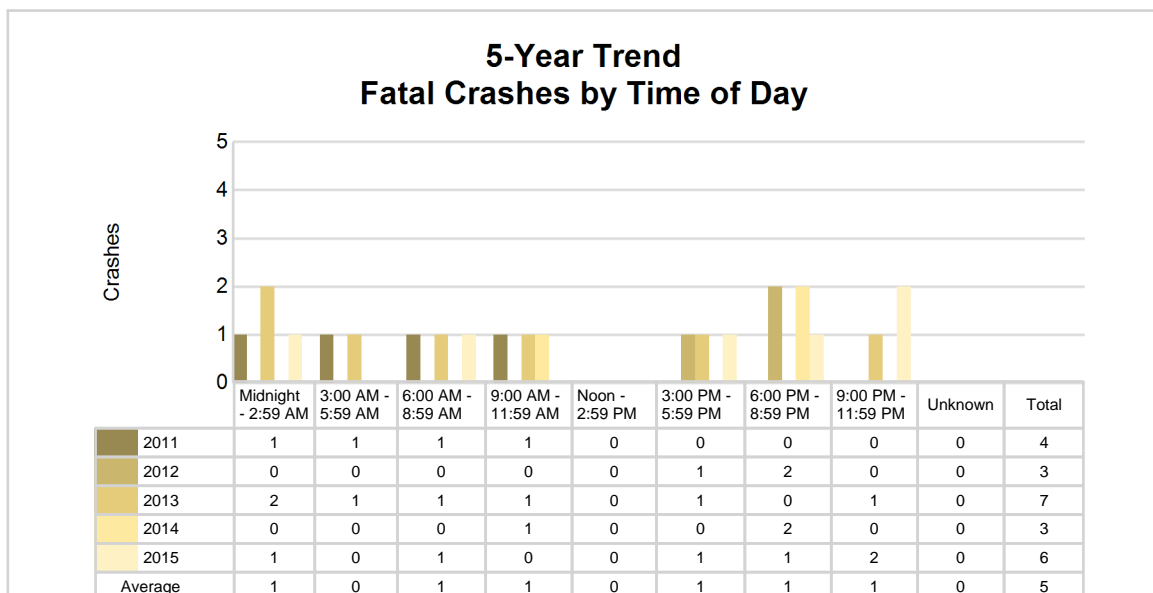
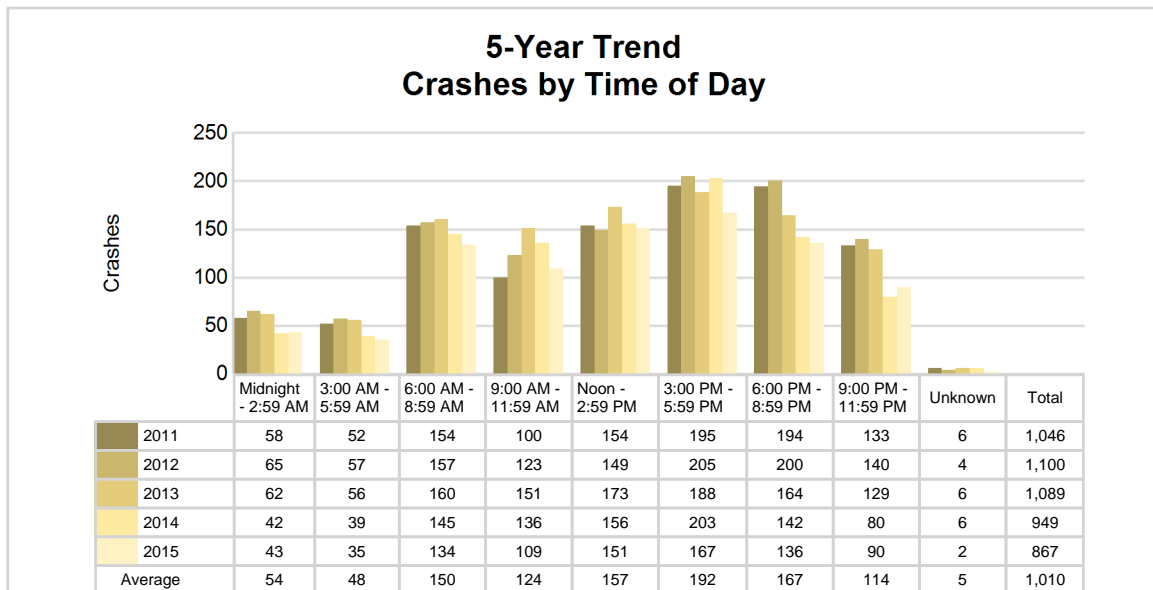
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

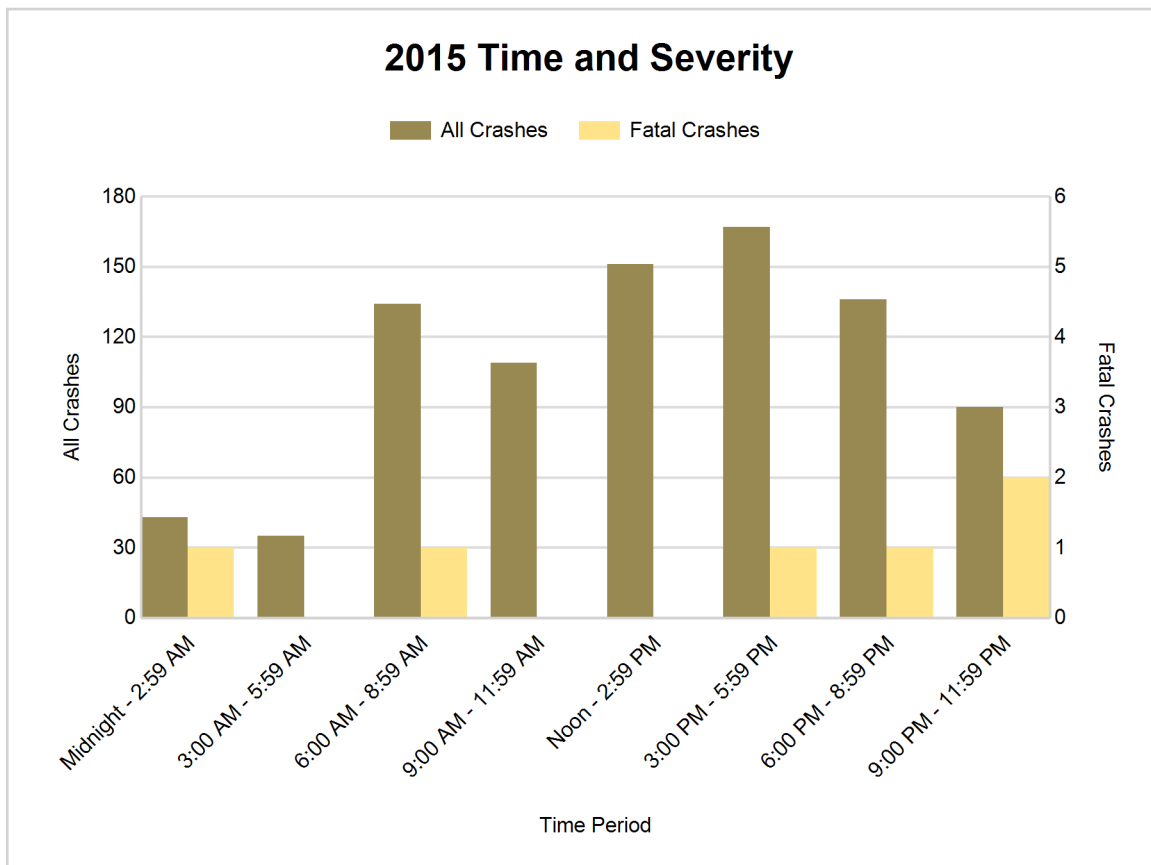
Time of Day	2011		2012		2013		2014		2015	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	58	1	65	0	62	2	42	0	43	1
3:00 AM - 5:59 AM	52	1	57	0	56	1	39	0	35	0
6:00 AM - 8:59 AM	154	1	157	0	160	1	145	0	134	1
9:00 AM - 11:59 AM	100	1	123	0	151	1	136	1	109	0
Noon - 2:59 PM	154	0	149	0	173	0	156	0	151	0
3:00 PM - 5:59 PM	195 †	0	205 †	1	188 †	1	203 †	0	167 †	1
6:00 PM - 8:59 PM	194	0	200	2	164	0	142	2	136	1
9:00 PM - 11:59 PM	133	0	140	0	129	1	80	0	90	2
Unknown	6	0	4	0	6	0	6	0	2	0
Total	1,046	4	1,100	3	1,089	7	949	3	867	6

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



2015 - Time and Severity

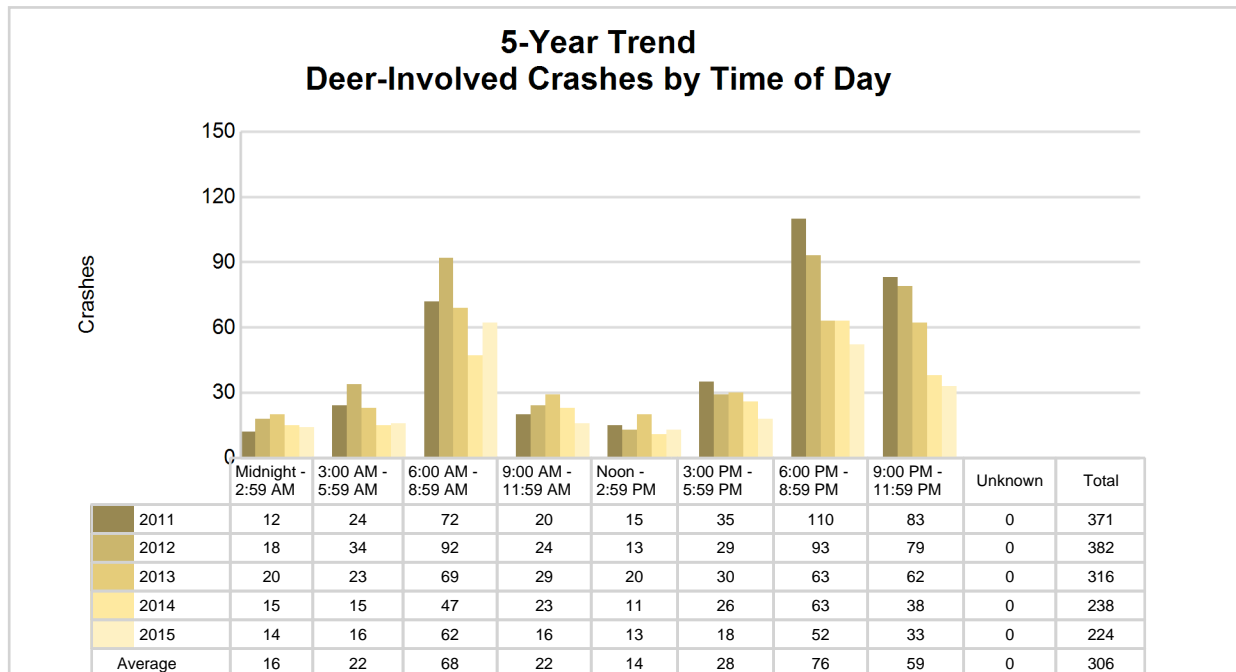
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	43	5.0	1	16.7	2	2	1	37
3:00 AM - 5:59 AM	35	4.0	0	0.0	2	2	1	30
6:00 AM - 8:59 AM	134	15.5	1	16.7	1	3	10	119
9:00 AM - 11:59 AM	109	12.6	0	0.0	4	7	15	83
Noon - 2:59 PM	151	17.4	0	0.0	3	5	14	129
3:00 PM - 5:59 PM	167	19.3	1	16.7	2	4	17	143
6:00 PM - 8:59 PM	136	15.7	1	16.7	4	1	14	116
9:00 PM - 11:59 PM	90	10.4	2	33.3	2	2	3	81
Unknown	2	0.2	0	0.0	0	0	0	2
Total	867	100.0	6	100.0	20	26	75	740



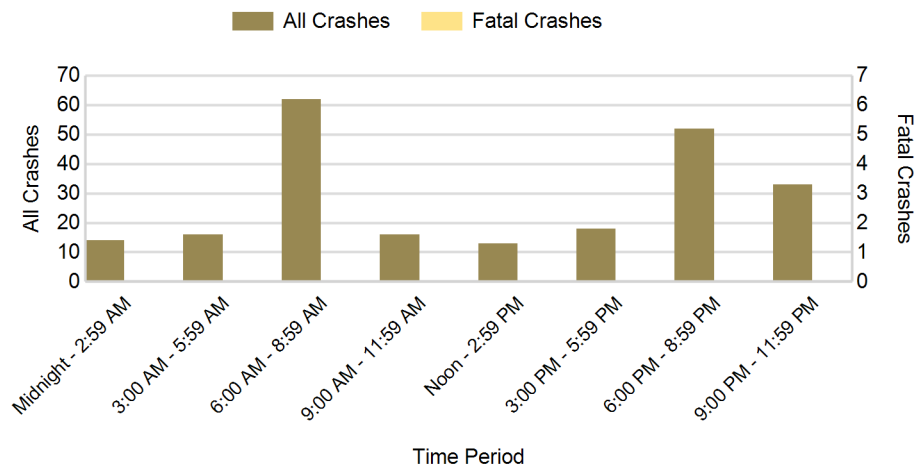
5-Year Trend - Deer-Involved Crashes by Time of Day

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	12	0	18	0	20	0	15	0	14	0
3:00 AM - 5:59 AM	24	0	34	0	23	0	15	0	16	0
6:00 AM - 8:59 AM	72	0	92	0	69	0	47	0	62	0
9:00 AM - 11:59 AM	20	0	24	0	29	0	23	0	16	0
Noon - 2:59 PM	15	0	13	0	20	0	11	0	13	0
3:00 PM - 5:59 PM	35	0	29	0	30	0	26	0	18	0
6:00 PM - 8:59 PM	110	0	93	0	63	0	63	0	52	0
9:00 PM - 11:59 PM	83	0	79	0	62	0	38	0	33	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	371	0	382	0	316	0	238	0	224	0

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



2015 Time and Severity of Deer-Involved Crashes



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

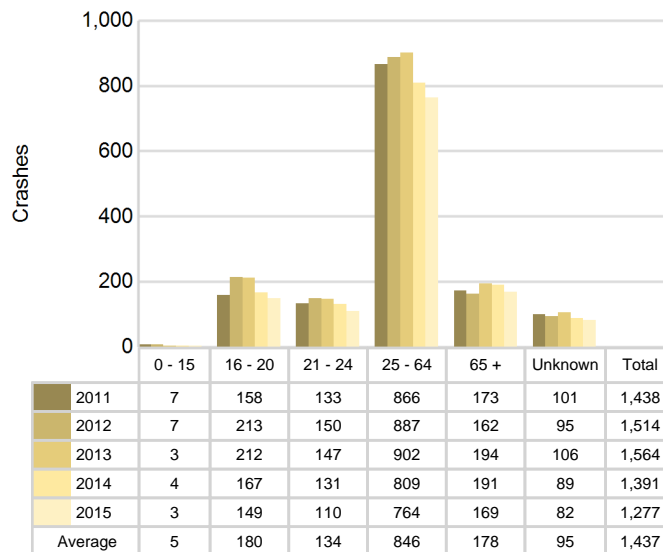
2015 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Bay Mills Twp.	18	1	4	13	0	0	0	18	0	0	1	1	6
Bruce Twp.	53	1	7	45	0	0	18	35	3	1	27	1	10
Chippewa Twp.	11	0	6	5	0	0	7	4	0	0	1	0	7
Dafter Twp.	41	0	6	35	24	0	6	11	1	1	13	0	10
De Tour	1	0	0	1	0	0	0	1	0	0	0	0	0
Detour Twp.	7	0	2	5	0	0	3	4	1	0	3	0	3
Drummond Twp.	26	0	2	24	0	0	11	15	2	0	12	0	2
Hulbert Twp.	5	0	0	5	0	0	5	0	0	0	2	0	0
Kinross Twp.	73	2	9	62	18	0	21	34	2	0	26	2	12
Pickford Twp.	57	0	5	52	0	0	46	11	0	0	40	0	5
Raber Twp.	12	0	0	12	0	0	10	2	0	0	8	0	0
Rudyard Twp.	42	0	8	34	11	0	5	26	3	0	21	0	8
Sault Ste. Marie	361	1	40	320	154	0	8	199	13	3	19	1	52
Soo Twp.	63	1	14	48	11	0	8	44	7	0	15	1	18
Sugar Island Twp.	10	0	3	7	0	0	0	10	0	0	1	0	4
Superior Twp.	50	0	6	44	0	0	20	30	0	0	20	0	8
Trout Lake Twp.	11	0	1	10	0	0	6	5	1	0	10	0	1
Whitefish Twp.	26	0	8	18	0	0	19	7	3	0	5	0	14
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	867	6	121	740	218	0	193	456	36	5	224	6	160

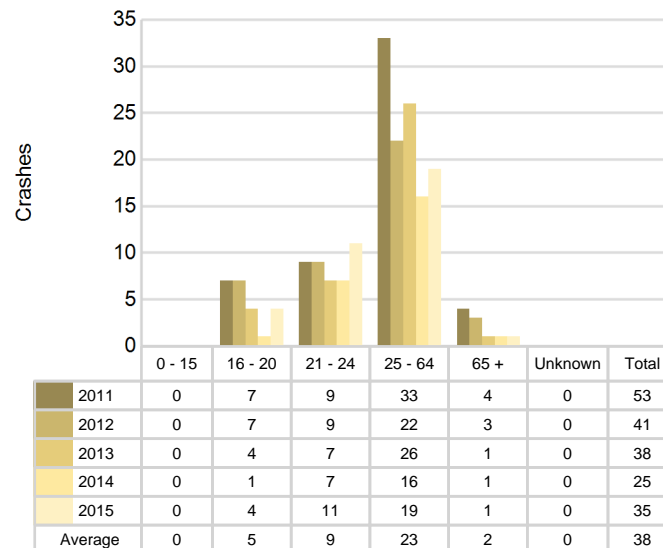
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	7	0	7	0	3	0	4	0	3	0
16 - 20	158	7	213	7	212	4	167	1	149	4
21 - 24	133	9	150	9	147	7	131	7	110	11
25 - 64	866	33	887	22	902	26	809	16	764	19
65 +	173	4	162	3	194	1	191	1	169	1
Unknown	101	0	95	0	106	0	89	0	82	0
Total	1,438	53	1,514	41	1,564	38	1,391	25	1,277	35

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



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	6	4	4	4	0	0	2	1	1
21 - 24	11	9	8	11	0	1	2	2	6
25 - 64	27	17	15	19	0	1	5	3	10
65 +	1	1	1	1	0	1	0	0	0
Unknown	2	0	0	0	0	0	0	0	0
Total	47	31	28	35	0	3	9	6	17

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 47 drivers in alcohol-involved crashes; 35 (74.5%) of those drivers were coded as had-been-drinking by the officer on the crash form.

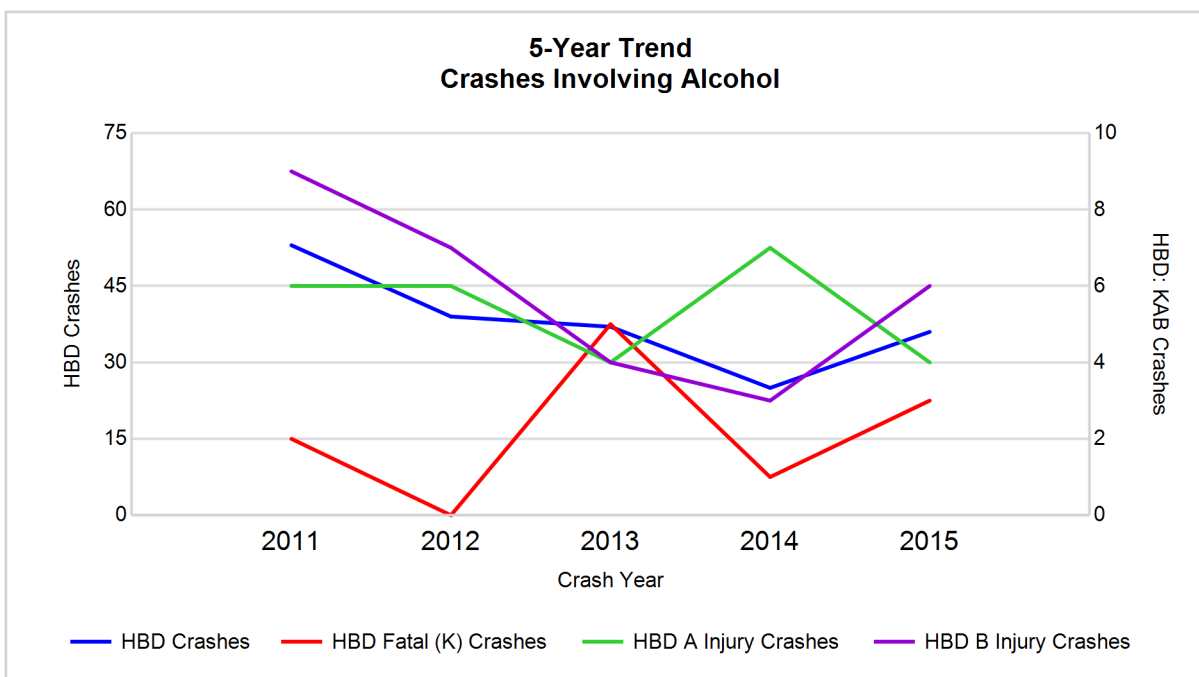
- 15 (42.9%) of the 35 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 6 (40.0%) of the 15 drivers had a BAC at or above 0.17 g/dL.
- 28 (80.0%) of the 35 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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	1,046	53	5.1	4	2	50.0	29	6	20.7	41	9	22.0
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**

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



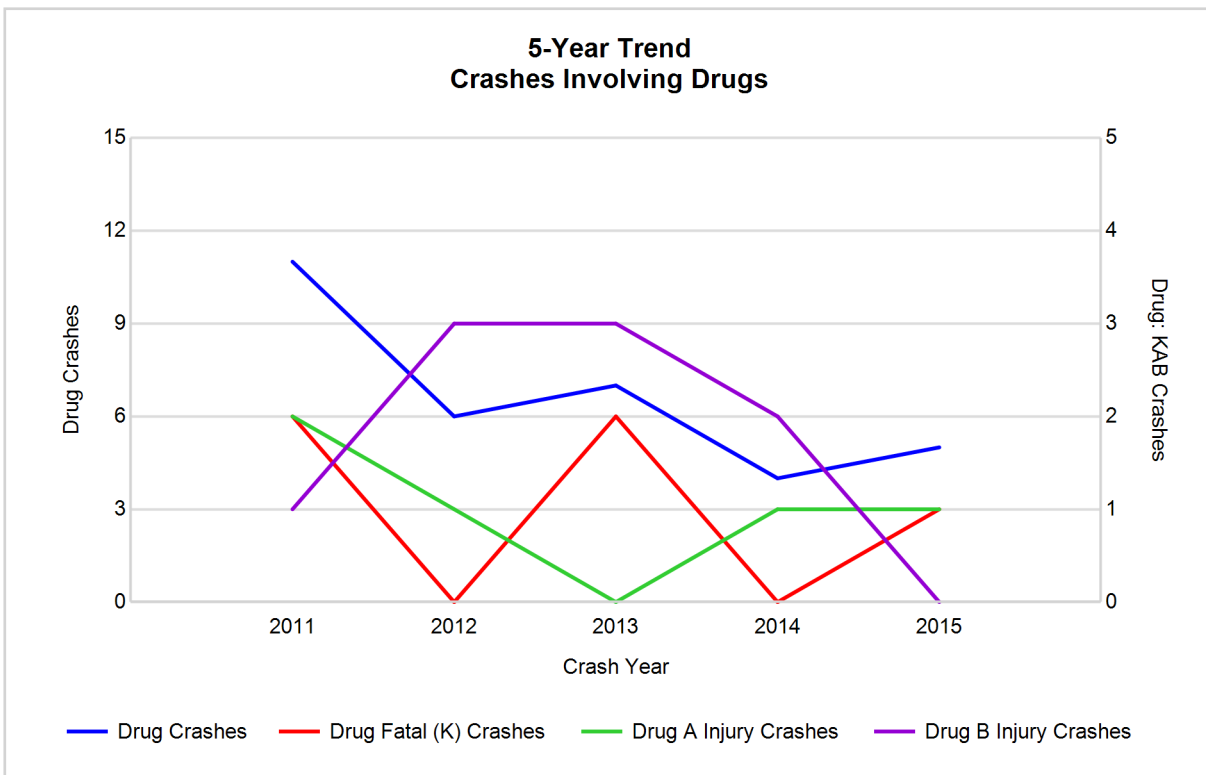
Note: Had-Been-Drinking (HBD)

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
2011	1,046	11	1.1	4	2	50.0	29	2	6.9	41	1	2.4
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*

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

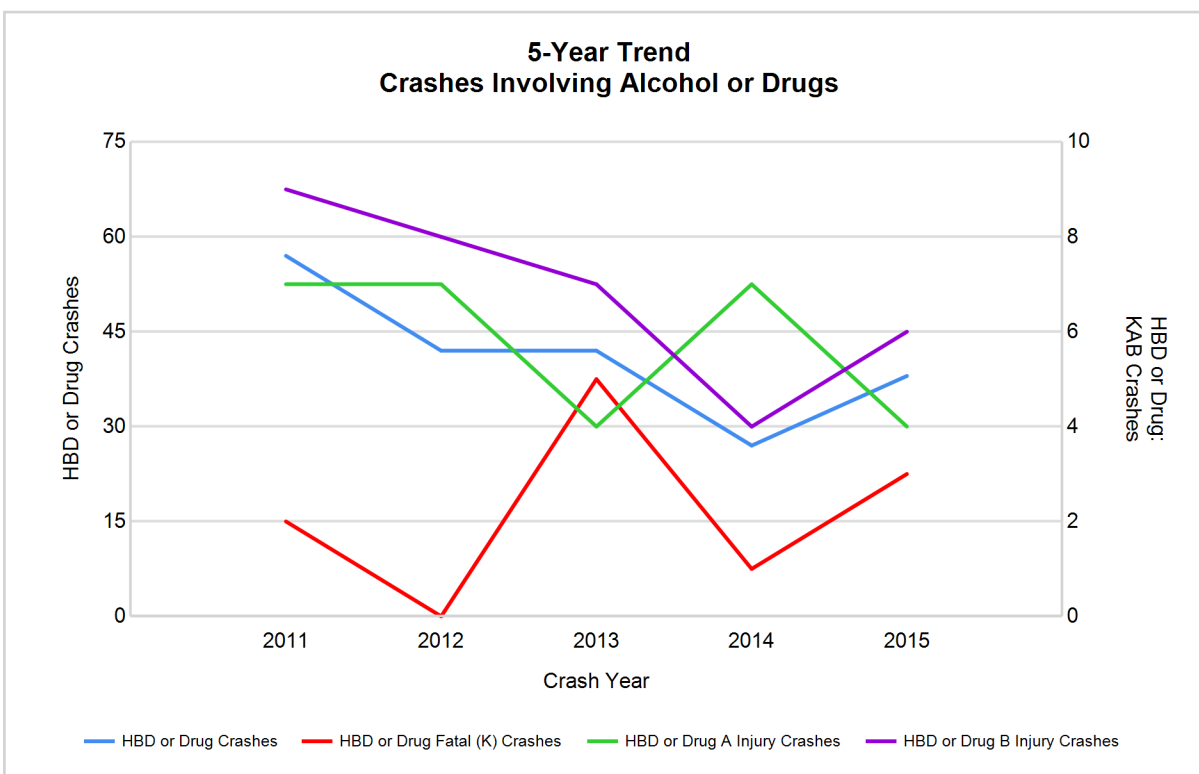


5-Year Trend - Crashes Involving Alcohol or Drugs

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
2011	1,046	57	5.4	4	2	50.0	29	7	24.1	41	9	22.0
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**

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)

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	855	789	92.3	6	3	50.0	9	7	77.8	19	16	84.2	65	63	96.9	716	700	97.8
Van & motorhome	66	62	93.9	0	0	0.0	0	0	0.0	2	1	50.0	11	11	100.0	50	50	100.0
Pickup truck	275	245	89.1	0	0	0.0	5	3	60.0	6	4	66.7	18	15	83.3	230	223	97.0
Small truck under 10,000 lbs. GVWR	44	42	95.5	0	0	0.0	0	0	0.0	1	0	0.0	2	2	100.0	40	40	100.0
Cycle	6	1	16.7	0	0	0.0	2	0	0.0	2	1	50.0	1	0	0.0	1	0	0.0
Moped	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0	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	9	8	88.9	0	0	0.0	2	2	100.0	1	1	100.0	0	0	0.0	5	5	100.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	6	4	66.7	0	0	0.0	3	3	100.0	1	0	0.0	1	1	100.0	1	0	0.0
Other	13	6	46.2	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	13	6	46.2
Truck/bus over 10,000 lbs.	31	25	80.6	0	0	0.0	1	0	0.0	0	0	0.0	4	1	25.0	26	24	92.3
Unknown	20	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,326	1,183	89.2	6	3	0.0	22	15	68.2	33	24	72.7	102	93	91.2	1,082	1,048	96.9

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	9	9	100.0	0	0	0.0	2	2	100.0	1	1	100.0	5	5	100.0	1	1	100.0
16 - 20	152	149	98.0	1	1	100.0	4	4	100.0	3	3	100.0	9	9	100.0	135	132	97.8
21 - 24	115	108	93.9	0	0	0.0	0	0	0.0	4	3	75.0	13	11	84.6	98	94	95.9
25 - 64	791	753	95.2	3	1	33.3	13	7	53.8	24	16	66.7	59	55	93.2	692	674	97.4
65 +	177	164	92.7	2	1	50.0	3	2	66.7	1	1	100.0	16	13	81.3	155	147	94.8
Unknown	82	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Total	1,326	1,183	89.2	6	3	0.0	22	15	68.2	33	24	72.7	102	93	91.2	1,082	1,048	96.9

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	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	19	0	3	26	0	4	16	0	1	12	0	1	12	0	3
Shoulder belt only used	5	0	3	8	0	1	2	0	0	10	0	0	4	0	0
Lap belt only used	3	0	1	7	0	0	6	0	1	8	0	2	6	0	1
Both lap & shoulder belts used	1,184	1	105	1,303	1	116	1,341	1	117	1,194	1	93	1,122	2	88
No belts used	26	1	9	15	0	9	18	5	5	14	0	8	12	1	6
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	2	0	0	3	0	0	1	0	0	0	0	0	2	0	0
Restraint use unknown	72	0	5	24	0	5	37	0	2	31	0	5	19	1	1
Helmet worn	24	1	14	24	1	19	31	0	15	25	1	17	12	0	7
Helmet not worn	2	0	2	5	0	3	3	0	2	6	0	6	6	0	4
Helmet use unknown	3	0	2	1	0	1	2	0	2	0	0	0	0	0	0
Uncoded & errors	98	0	0	98	0	0	107	0	0	91	0	0	82	0	0
Total	1,438	3	144	1,514	2	158	1,564	6	145	1,391	2	132	1,277	4	110

5-Year Trend - Restraint Use Among Drivers Coded Drinking

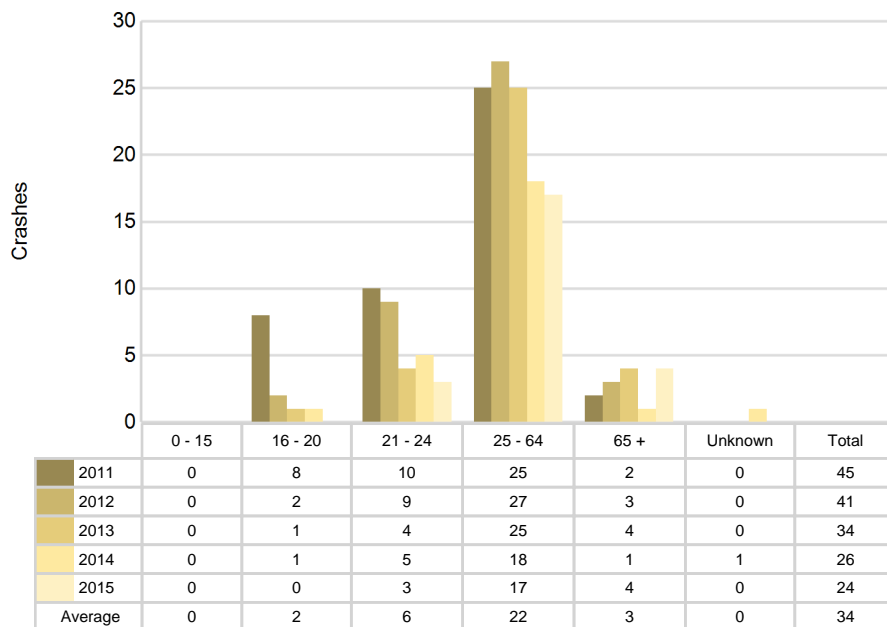
Restraint Use	2011			2012			2013			2014			2015		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Lap belt only used	1	0	1	0	0	0	2	0	0	0	0	0	1	0	1
Both lap & shoulder belts used	35	0	9	32	0	7	20	0	7	16	0	6	25	0	4
No belts used	9	0	7	3	0	3	8	5	2	3	0	3	4	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	5	0	2	1	0	0	6	0	1	3	0	1	4	0	1
Helmet worn	1	1	0	2	0	2	1	0	1	2	1	1	0	0	0
Helmet not worn	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0
Helmet use unknown	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	53	1	20	41	0	14	38	5	12	25	1	11	35	1	9

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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	8	0	2	2	0	1	1	0	0	1	0	0	0	0	0
21 - 24	10	0	3	9	0	3	4	1	0	5	0	3	3	0	1
25 - 64	25	1	6	27	0	7	25	4	5	18	0	5	17	1	7
65 +	2	0	1	3	0	2	4	0	1	1	0	1	4	0	1
Unknown	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	45	1	12	41	0	13	34	5	6	26	0	9	24	1	9

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

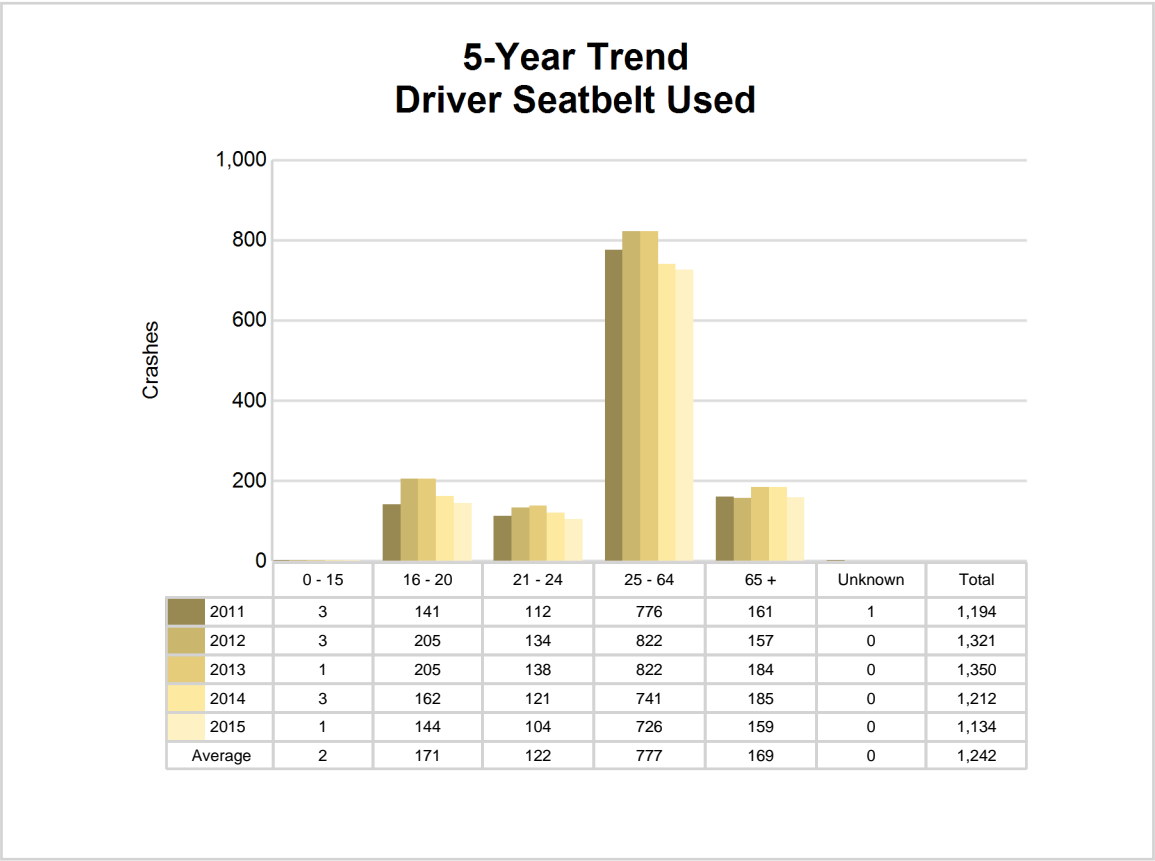
5-Year Trend Driver Seatbelt Not Used

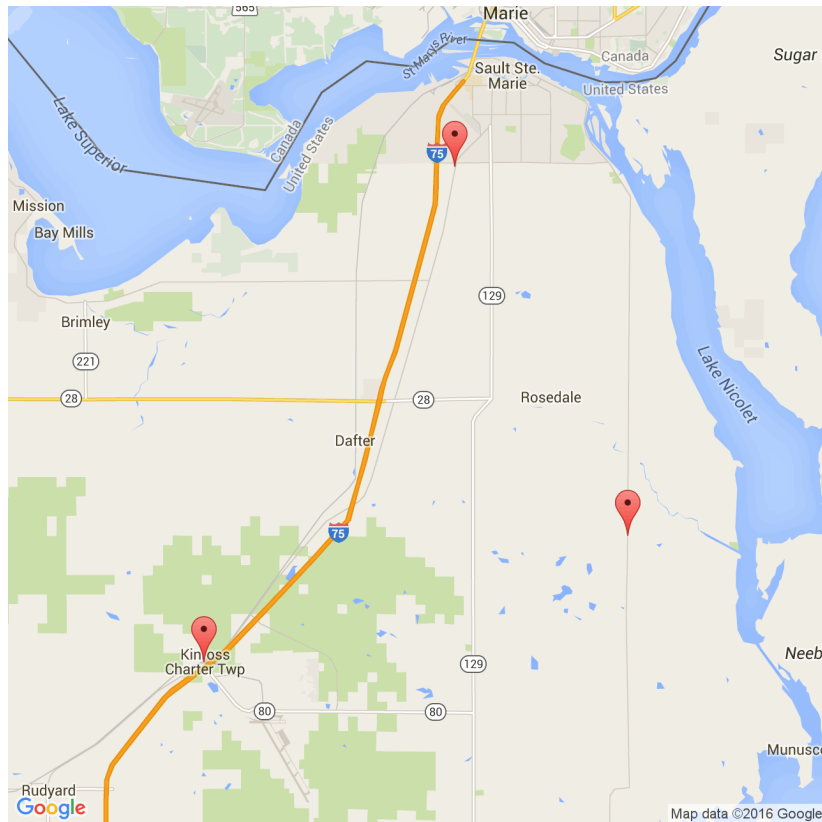


5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	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	3	0	0	3	0	1	1	0	1	3	0	0	1	0	0
16 - 20	141	0	14	205	0	28	205	0	21	162	0	26	144	1	11
21 - 24	112	0	16	134	0	14	138	0	11	121	0	10	104	0	10
25 - 64	776	0	61	822	1	62	822	0	69	741	1	42	726	0	57
65 +	161	1	18	157	0	12	184	1	16	185	0	17	159	1	11
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,194	1	109	1,321	1	117	1,350	1	118	1,212	1	95	1,134	2	89

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





The picture above represents all 2015 alcohol-involved fatal crashes in Chippewa County.

In 2015, there were 36 alcohol-involved crashes in Chippewa County:

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

Office of Highway Safety Planning

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
P.O. Box 30634
Lansing, Michigan 48909

Phone: (517) 284-3140
Fax: (517) 284-3151

Find us on the web:
MichiganTrafficCrashFacts.org

