



2014

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

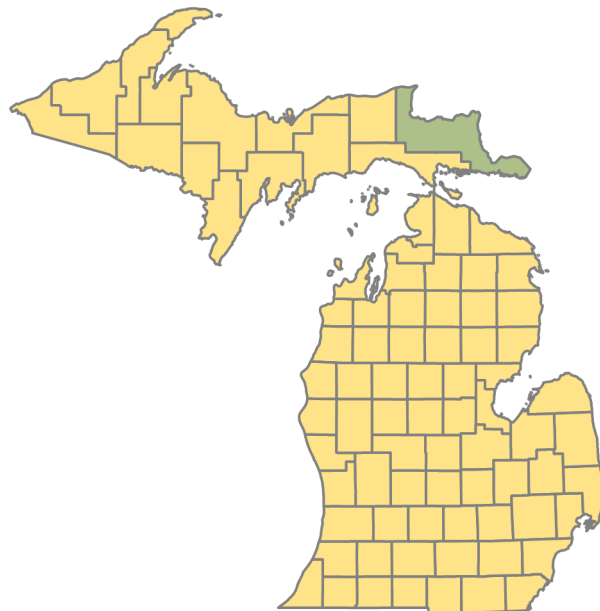
O = No Injury

Property Damage Only (PDO)



Chippewa County

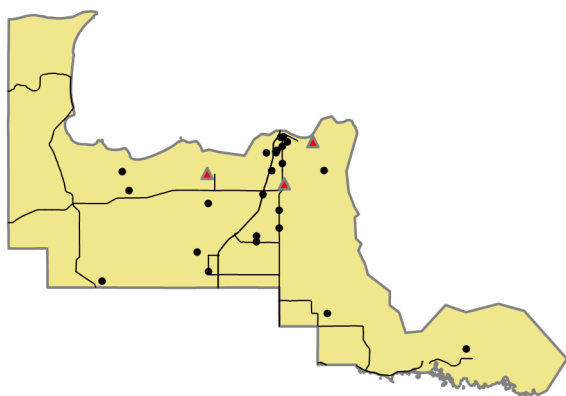
2014 Traffic Crash Data & 2010-2014 5-Year Trends



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 (3/3)
- A - Incapacitating (24/24)

Chippewa County

In 2014:

There were 1,391 drivers involved in 949 motor vehicle crashes in Chippewa County. Of those crashes, 3 were classified as fatal, resulting in 3 fatalities. An additional 179 persons were injured.

Chippewa County experienced the highest number of motor vehicle crashes (131) in January, the highest number of fatal crashes (1) and the highest number of persons killed (1) in January, November, and December.

Michigan driver statistics indicate 6.3 percent of licensed drivers in Chippewa County were age 16-20, and 12.0 percent of drivers in crashes were also in that age group.

2014 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	131	1	14	116	1	17
February	99	0	17	82	0	22
March	105	0	16	89	0	20
April	63	0	5	58	0	5
May	34	0	10	24	0	11
June	54	0	11	43	0	13
July	39	0	11	28	0	16
August	46	0	9	37	0	9
September	64	0	16	48	0	20
October	71	0	5	66	0	8
November	123	1	12	110	1	13
December	120	1	18	101	1	25
Total	949	3	144	802	3	179

2014 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2014 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	6,363	135	4	6.3	296.3
16 - 20	2,788	1,548	167	599.0	1,078.8
21 - 24	2,691	1,451	131	486.8	902.8
25 - 64	20,300	15,754	809	398.5	513.5
65 +	6,179	5,606	191	309.1	340.7
Unknown	--	--	89	--	--
Total	38,321	24,494	1,391	363.0	567.9

2014 - 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	875	62.9	3	75.0	123	749
Van & motorhome	69	5.0	0	0.0	8	61
Pickup truck	311	22.4	0	0.0	57	254
Small truck under 10,000 lbs. GVWR	43	3.1	0	0.0	3	40
Cycle	12	0.9	0	0.0	10	2
Moped	0	0.0	0	0.0	0	0
Go Cart	2	0.1	0	0.0	2	0
Snowmobile	15	1.1	1	25.0	12	2
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	5	0.4	0	0.0	4	1
Other	11	0.8	0	0.0	1	10
Truck/bus over 10,000 lbs.	26	1.9	0	0.0	5	21
Unknown	22	1.6	0	0.0	1	21
Total	1,391	100.0	4	100.0	226	1,161

5-Year Trend - Crashes by Month

Month	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	117	2	136	1	115	2	119	0	131	1
February	71	1	82	1	78	0	141	0	99	0
March	51	0	52	0	93	0	102	1	105	0
April	59	0	68	0	48	0	88	1	63	0
May	62	1	60	0	66	0	63	1	34	0
June	91	1	83	1	69	0	53	0	54	0
July	79	0	85	0	83	1	53	1	39	0
August	66	1	80	0	73	0	77	1	46	0
September	89	0	69	0	80	0	61	2	64	0
October	99	1	87	1	122	0	81	0	71	0
November	128	0	126	0	140	0	127	0	123	1
December	114	0	118	0	133	0	124	0	120	1
Total	1,026	7	1,046	4	1,100	3	1,089	7	949	3

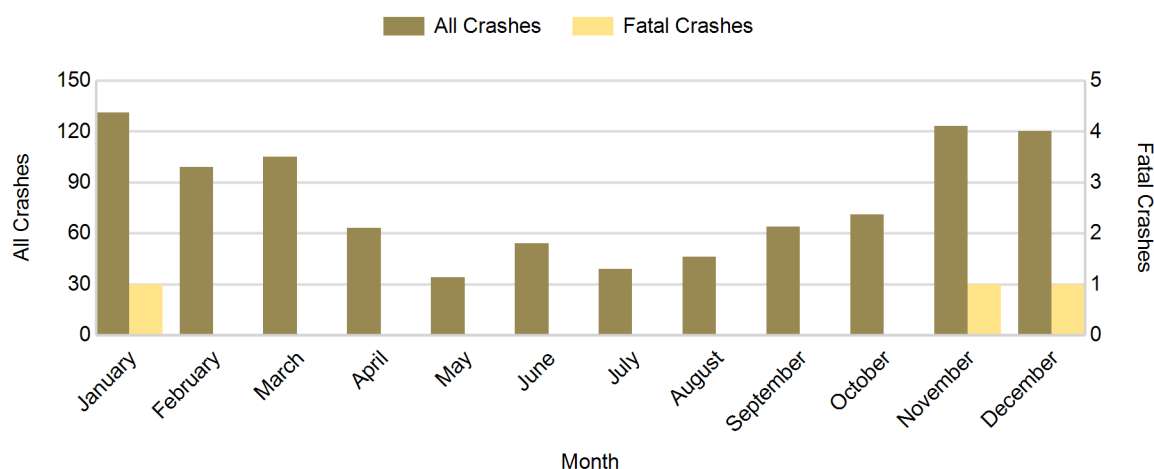
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	137	0	145	0	192	0	144	0	139	0
Tuesday	137	1	152	0	158	0	154	1	139	0
Wednesday	138	1	143	1	143	0	167	1	123	1
Thursday	152	0	176	0	150	0	167	1	150	0
Friday	191	0	159	1	165	1	177	0	157	0
Saturday	149	2	152	1	152	2	141	2	151	2
Sunday	122	3	119	1	140	0	139	2	90	0
Total	1,026	7	1,046	4	1,100	3	1,089	7	949	3

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

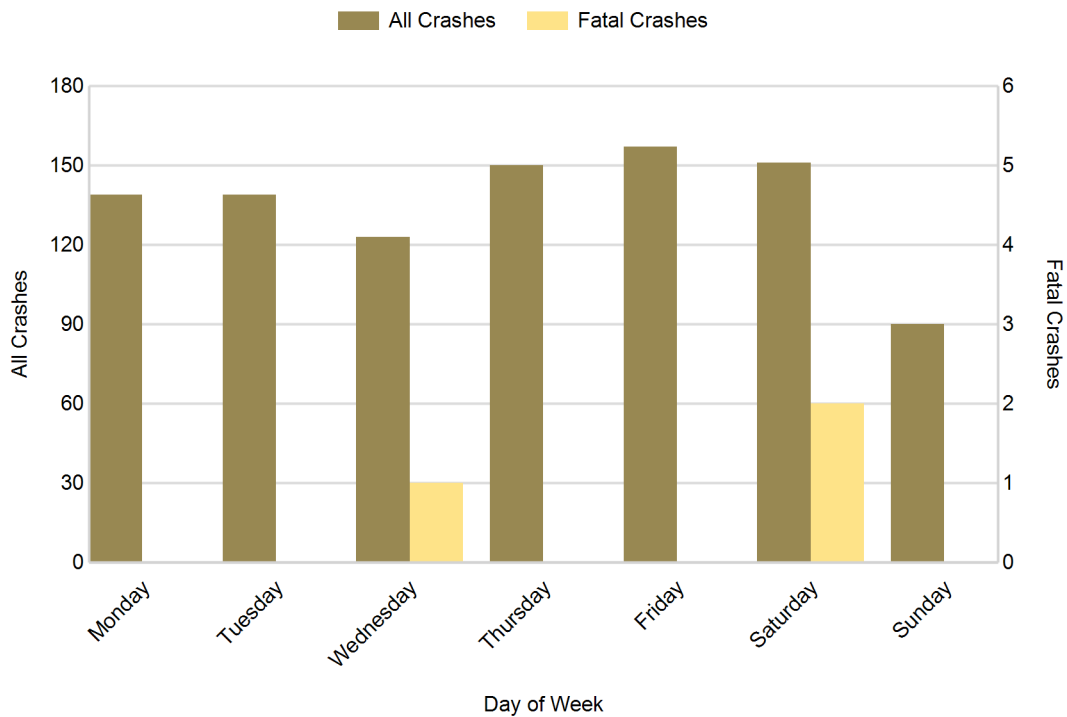
2014 Crashes by Month



2014 - 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	139	14.6	0	0.0	4	1	12	122
Tuesday	139	14.6	0	0.0	5	2	10	122
Wednesday	123	13.0	1	33.3	2	3	10	107
Thursday	150	15.8	0	0.0	2	5	18	125
Friday	157	16.5	0	0.0	3	9	13	132
Saturday	151	15.9	2	66.7	7	7	15	120
Sunday	90	9.5	0	0.0	1	6	9	74
Total	949	100.0	3	100.0	24	33	87	802

2014 Day of Week and Severity

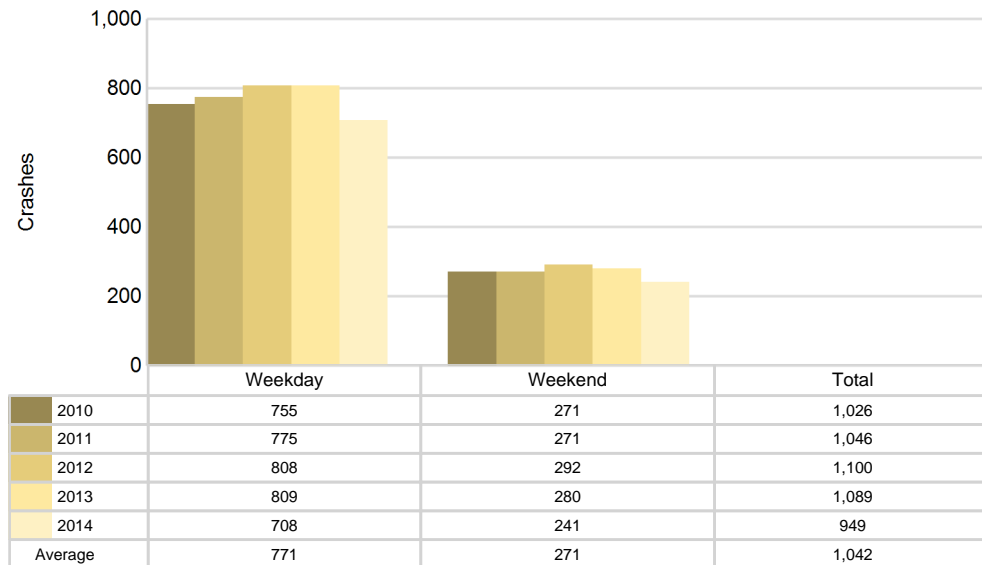


Chippewa County (continued)

5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	755	2	775	2	808	1	809	3	708	1
Weekend	271	5	271	2	292	2	280	4	241	2
Total	1,026	7	1,046	4	1,100	3	1,089	7	949	3

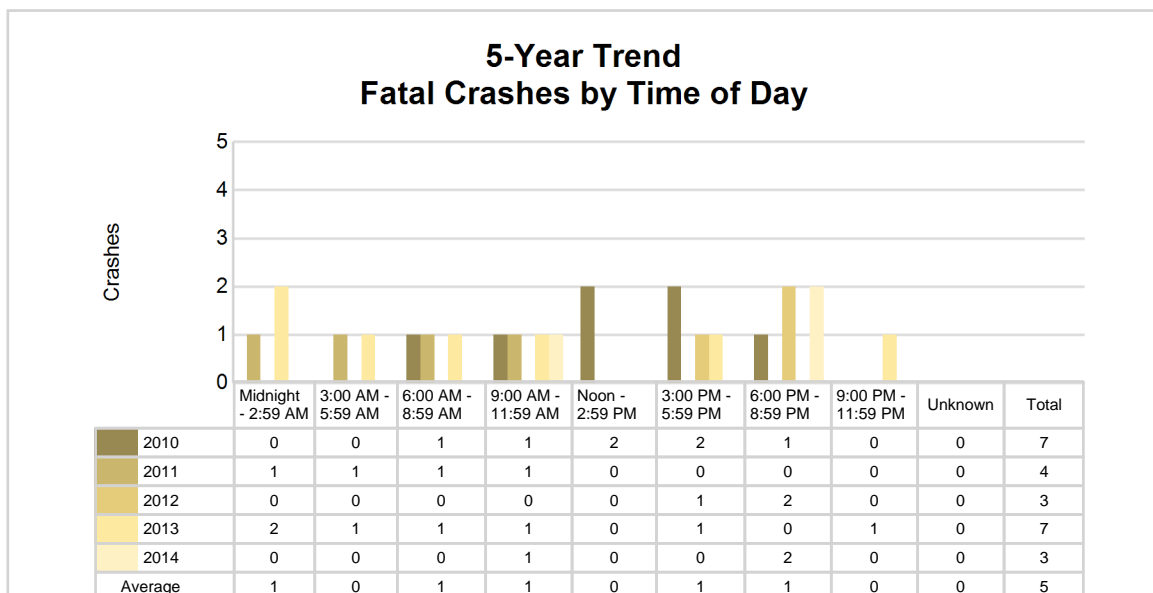
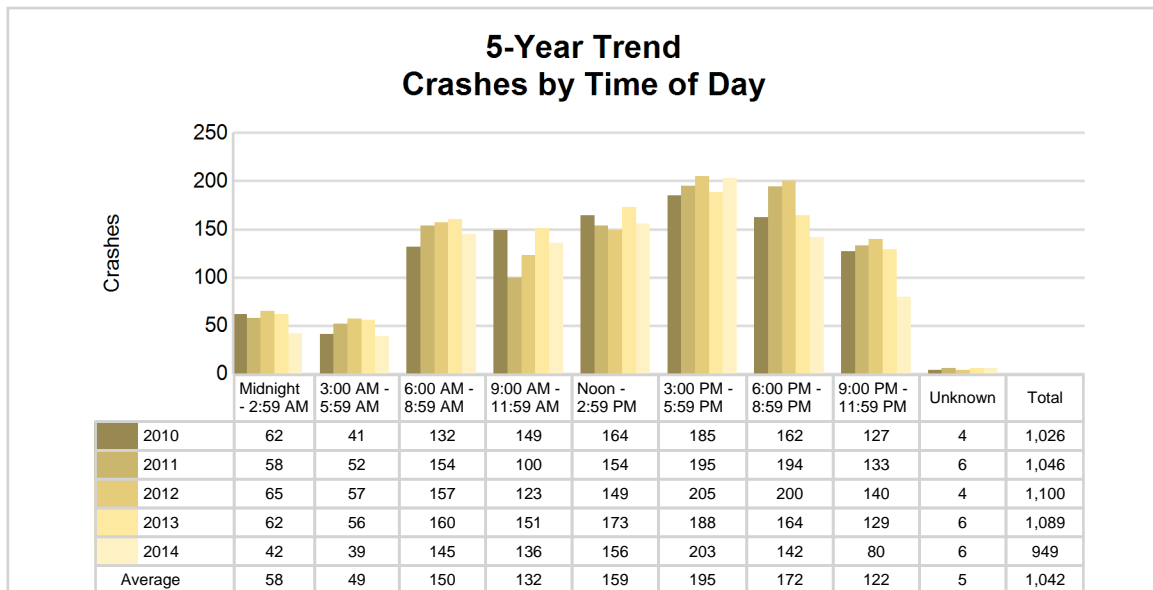
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

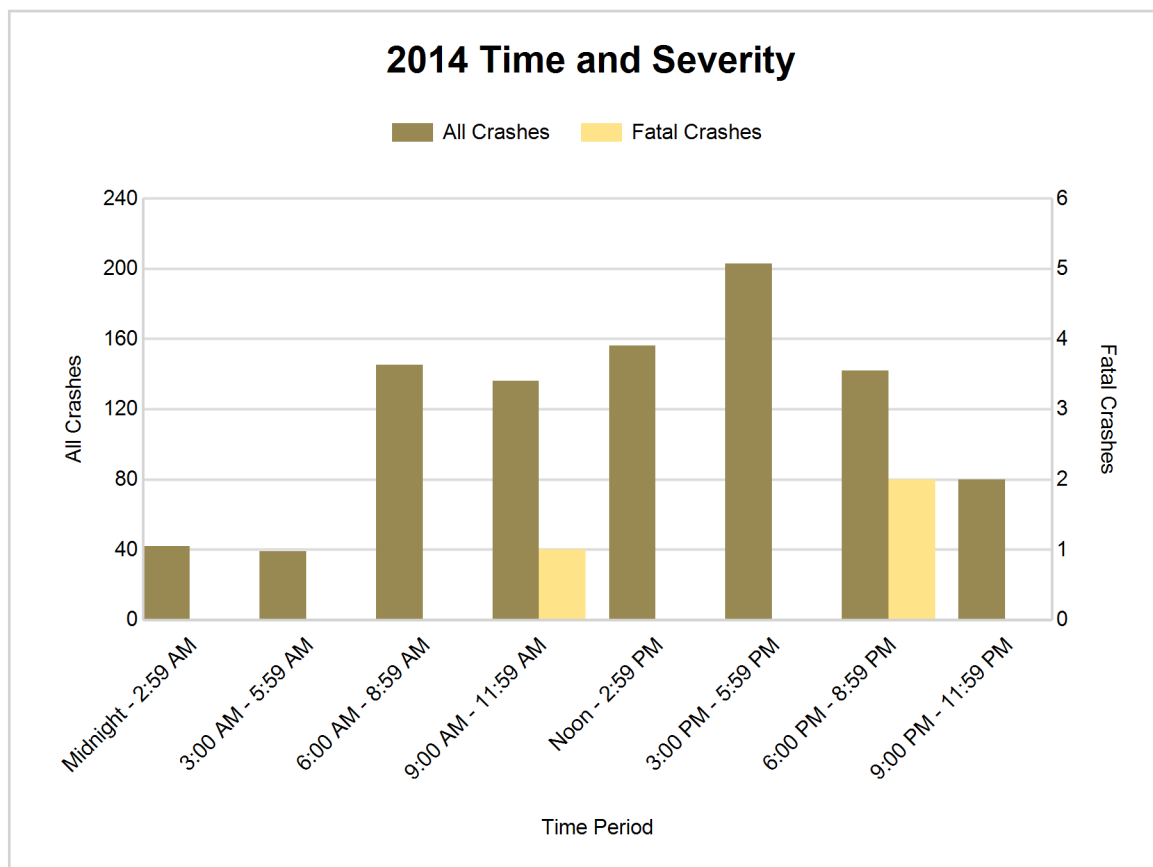
Time of Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	62	0	58	1	65	0	62	2	42	0
3:00 AM - 5:59 AM	41	0	52	1	57	0	56	1	39	0
6:00 AM - 8:59 AM	132	1	154	1	157	0	160	1	145	0
9:00 AM - 11:59 AM	149	1	100	1	123	0	151	1	136	1
Noon - 2:59 PM	164	2	154	0	149	0	173	0	156	0
3:00 PM - 5:59 PM	185 †	2	195 †	0	205 †	1	188 †	1	203 †	0
6:00 PM - 8:59 PM	162	1	194	0	200	2	164	0	142	2
9:00 PM - 11:59 PM	127	0	133	0	140	0	129	1	80	0
Unknown	4	0	6	0	4	0	6	0	6	0
Total	1,026	7	1,046	4	1,100	3	1,089	7	949	3

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



2014 - Time and Severity

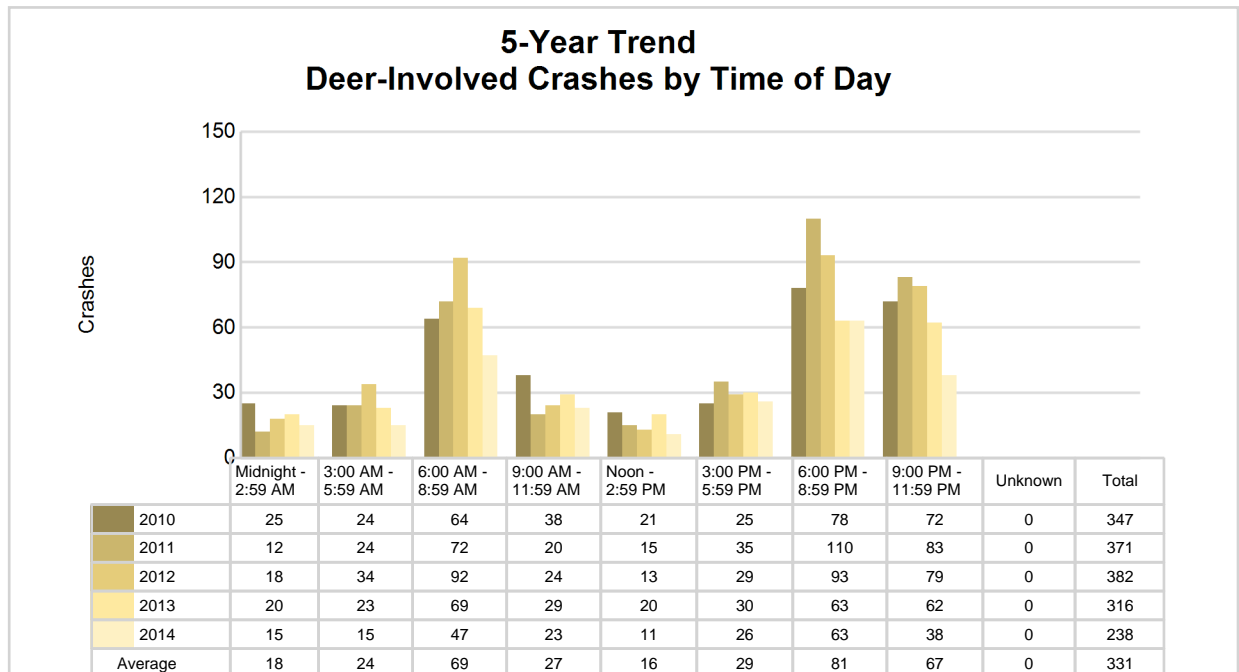
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	42	4.4	0	0.0	2	0	2	38
3:00 AM - 5:59 AM	39	4.1	0	0.0	1	2	2	34
6:00 AM - 8:59 AM	145	15.3	0	0.0	2	2	7	134
9:00 AM - 11:59 AM	136	14.3	1	33.3	1	4	24	106
Noon - 2:59 PM	156	16.4	0	0.0	4	8	22	122
3:00 PM - 5:59 PM	203	21.4	0	0.0	6	9	19	169
6:00 PM - 8:59 PM	142	15.0	2	66.7	7	6	8	119
9:00 PM - 11:59 PM	80	8.4	0	0.0	1	2	3	74
Unknown	6	0.6	0	0.0	0	0	0	6
Total	949	100.0	3	100.0	24	33	87	802



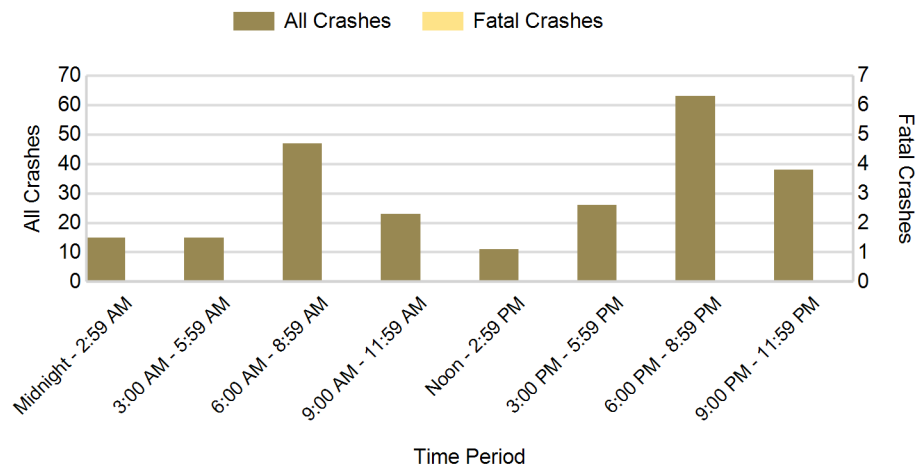
5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	25	0	12	0	18	0	20	0	15	0
3:00 AM - 5:59 AM	24	0	24	0	34	0	23	0	15	0
6:00 AM - 8:59 AM	64	0	72	0	92	0	69	0	47	0
9:00 AM - 11:59 AM	38	0	20	0	24	0	29	0	23	0
Noon - 2:59 PM	21	0	15	0	13	0	20	0	11	0
3:00 PM - 5:59 PM	25	0	35	0	29	0	30	0	26	0
6:00 PM - 8:59 PM	78	0	110	0	93	0	63	0	63	0
9:00 PM - 11:59 PM	72	0	83	0	79	0	62	0	38	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	347	0	371	0	382	0	316	0	238	0

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



2014 Time and Severity of Deer-Involved Crashes



There were no fatal deer-involved crashes in Chippewa County in 2014

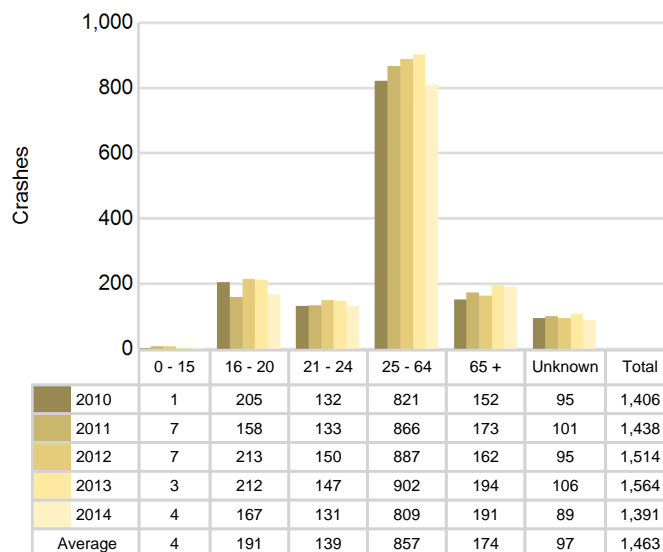
2014 - Reported Motor Vehicle Crashes by Municipality

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.	14	0	3	11	0	0	0	14	0	0	0	0	3
Bruce Twp.	46	1	7	38	0	0	18	28	3	1	18	1	10
Chippewa Twp.	15	0	4	11	0	0	11	4	0	0	7	0	4
Dafer Twp.	44	0	9	35	26	0	6	12	0	0	13	0	13
De Tour	4	0	1	3	0	0	1	3	0	0	0	0	1
Detour Twp.	3	0	0	3	0	0	3	0	0	0	1	0	0
Drummond Twp.	39	0	10	29	0	0	18	21	2	0	17	0	11
Hulbert Twp.	7	0	0	7	0	0	4	3	0	0	3	0	0
Kinross Twp.	70	0	6	64	9	0	14	47	2	1	23	0	8
Pickford Twp.	66	0	10	56	0	0	53	13	1	0	46	0	12
Raber Twp.	29	0	2	27	0	0	15	14	2	0	17	0	2
Rudyard Twp.	34	0	4	30	10	0	4	20	1	0	16	0	6
Sault Ste. Marie	402	0	65	337	161	0	18	223	6	2	21	0	74
Soo Twp.	86	0	9	77	18	0	6	62	4	0	15	0	13
Sugar Island Twp.	16	1	1	14	0	0	0	16	1	0	5	1	3
Superior Twp.	50	1	6	43	0	0	18	32	2	0	26	1	9
Trout Lake Twp.	10	0	1	9	0	0	4	6	1	0	7	0	4
Whitefish Twp.	14	0	6	8	0	0	9	5	0	0	3	0	6
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	949	3	144	802	224	0	202	523	25	4	238	3	179

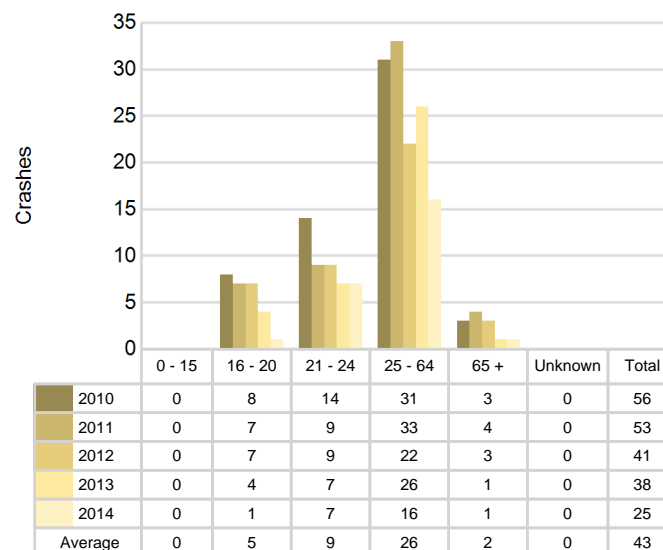
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2010		2011		2012		2013		2014	
	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	1	0	7	0	7	0	3	0	4	0
16 - 20	205	8	158	7	213	7	212	4	167	1
21 - 24	132	14	133	9	150	9	147	7	131	7
25 - 64	821	31	866	33	887	22	902	26	809	16
65 +	152	3	173	4	162	3	194	1	191	1
Unknown	95	0	101	0	95	0	106	0	89	0
Total	1,406	56	1,438	53	1,514	41	1,564	38	1,391	25

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



2014 - 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	1	3	1	1	1	0	0	0	0
21 - 24	7	5	5	7	0	2	0	2	3
25 - 64	20	14	10	16	0	0	7	1	8
65 +	1	1	0	1	0	0	0	0	1
Unknown	0	0	0	0	0	0	0	0	0
Total	29	23	16	25	1	2	7	3	12

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 2014, there were 29 drivers in alcohol-involved crashes; 25 (86.2%) of those drivers were coded as had-been-drinking by the officer on the crash form.

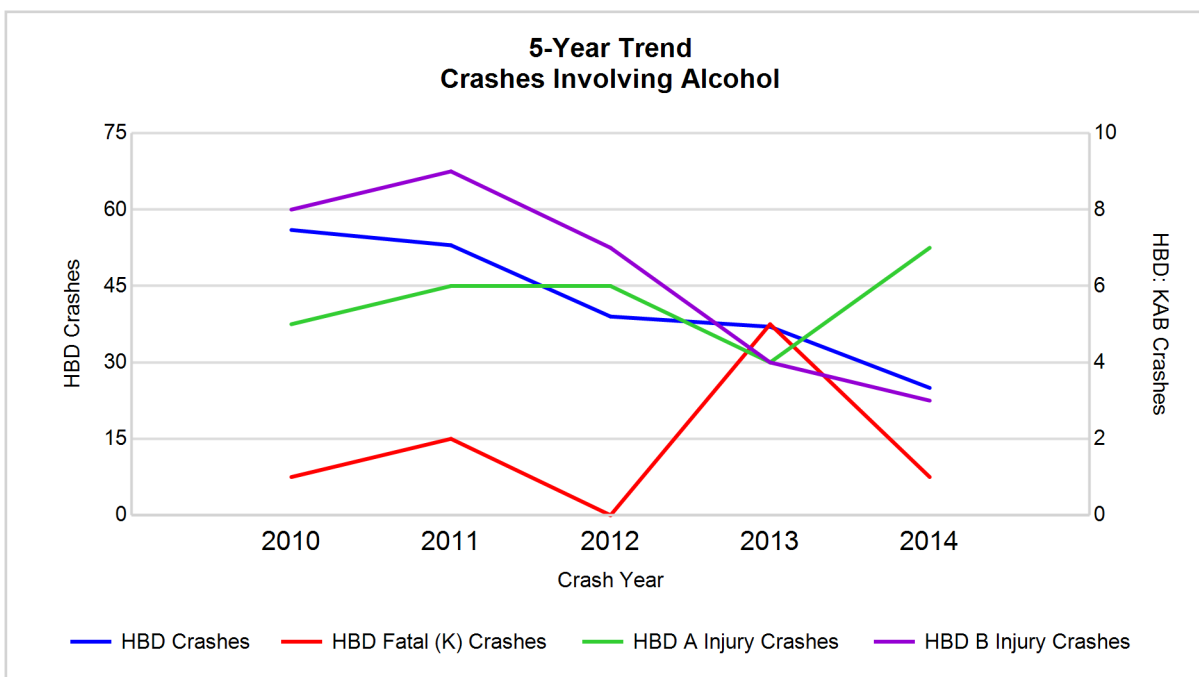
- 10 (40.0%) of the 25 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 3 (30.0%) of the 10 drivers had a BAC at or above 0.17 g/dL.
- 16 (64.0%) of the 25 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2010	1,026	56	5.5	7	1	14.3	17	5	29.4	48	8	16.7
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

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



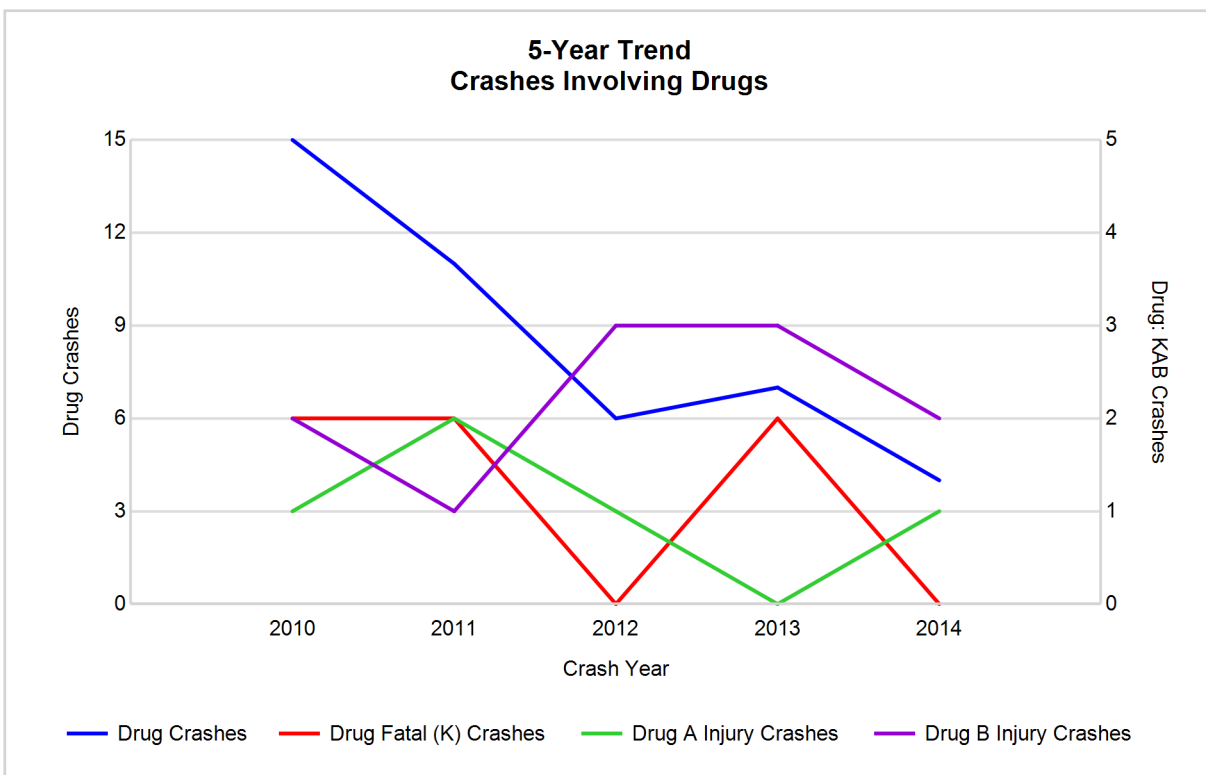
Note: Had-Been-Drinking (HBD)

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
2010	1,026	15	1.5	7	2	28.6	17	1	5.9	48	2	4.2
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

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

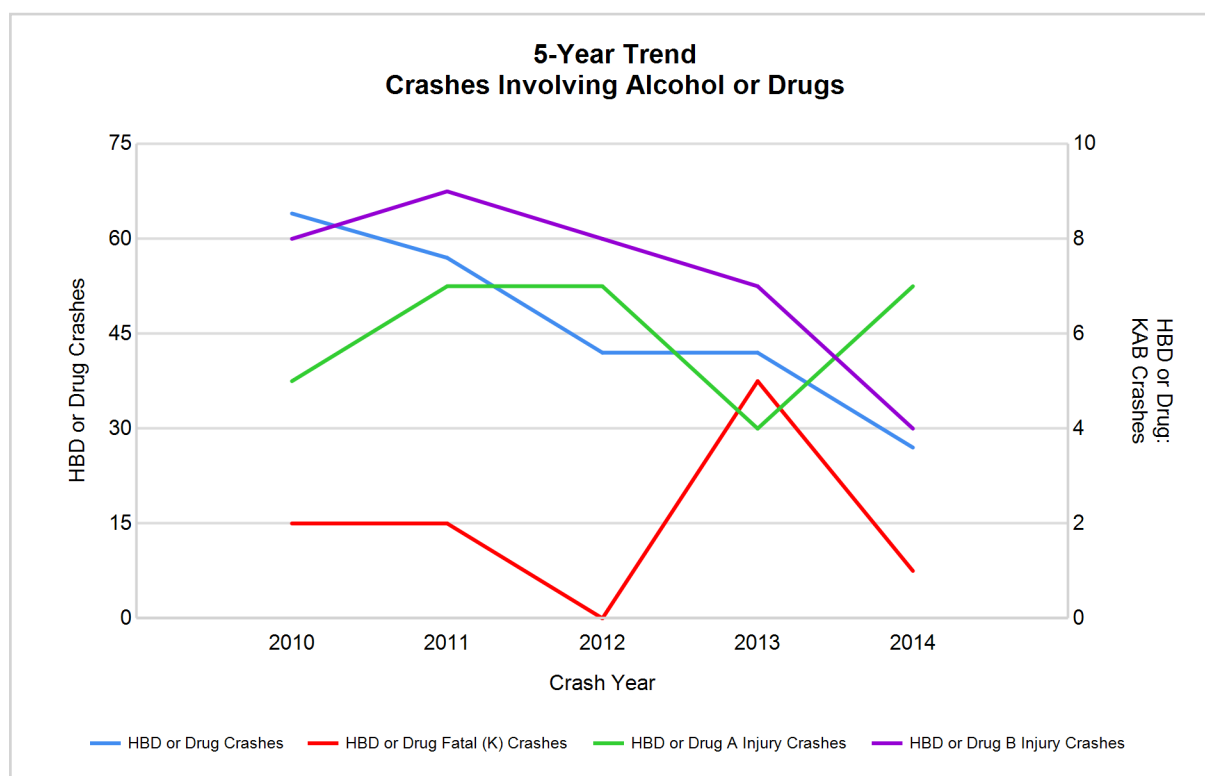


5-Year Trend - Crashes Involving Alcohol or Drugs

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
2010	1,026	64	6.2	7	2	28.6	17	5	29.4	48	8	16.7
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*

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)

2014 - 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	902	824	91.4	2	2	100.0	14	12	85.7	23	17	73.9	60	54	90.0	760	739	97.2
Van & motorhome	73	67	91.8	0	0	0.0	4	3	75.0	2	2	100.0	5	5	100.0	57	57	100.0
Pickup truck	319	290	90.9	0	0	0.0	2	2	100.0	5	5	100.0	25	23	92.0	270	260	96.3
Small truck under 10,000 lbs. GVWR	45	40	88.9	0	0	0.0	0	0	0.0	1	0	0.0	3	3	100.0	39	37	94.9
Cycle	12	8	66.7	0	0	0.0	1	0	0.0	5	4	80.0	4	3	75.0	1	1	100.0
Moped	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Go Cart	4	4	100.0	0	0	0.0	2	2	100.0	1	1	100.0	1	1	100.0	0	0	0.0
Snowmobile	16	15	93.8	1	1	100.0	3	2	66.7	2	2	100.0	5	5	100.0	5	5	100.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	5	3	60.0	0	0	0.0	0	0	0.0	1	1	100.0	3	1	33.3	1	1	100.0
Other	11	3	27.3	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	10	3	30.0
Truck/bus over 10,000 lbs.	26	22	84.6	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0	23	20	87.0
Unknown	22	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,435	1,276	88.9	3	3	0.0	26	21	80.8	40	32	80.0	109	97	89.0	1,166	1,123	96.3

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.

2014 - 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	13	13	100.0	0	0	0.0	0	0	0.0	3	3	100.0	6	6	100.0	4	4	100.0
16 - 20	173	168	97.1	1	1	100.0	3	3	100.0	11	10	90.9	20	18	90.0	138	136	98.6
21 - 24	135	125	92.6	0	0	0.0	4	2	50.0	5	3	60.0	10	9	90.0	115	111	96.5
25 - 64	827	776	93.8	2	2	100.0	16	13	81.3	15	11	73.3	55	47	85.5	738	703	95.3
65 +	198	194	98.0	0	0	0.0	3	3	100.0	6	5	83.3	18	17	94.4	171	169	98.8
Unknown	89	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,435	1,276	88.9	3	3	0.0	26	21	80.8	40	32	80.0	109	97	89.0	1,166	1,123	96.3

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	2010			2011			2012			2013			2014		
	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	22	0	4	19	0	3	26	0	4	16	0	1	12	0	1
Shoulder belt only used	3	0	0	5	0	3	8	0	1	2	0	0	10	0	0
Lap belt only used	7	0	0	3	0	1	7	0	0	6	0	1	8	0	2
Both lap & shoulder belts used	1,197	1	118	1,184	1	105	1,303	1	116	1,341	1	117	1,194	1	93
No belts used	19	1	7	26	1	9	15	0	9	18	5	5	14	0	8
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	2	0	0	3	0	0	1	0	0	0	0	0
Restraint use unknown	32	1	4	72	0	5	24	0	5	37	0	2	31	0	5
Helmet worn	31	1	21	24	1	14	24	1	19	31	0	15	25	1	17
Helmet not worn	1	0	0	2	0	2	5	0	3	3	0	2	6	0	6
Helmet use unknown	1	0	1	3	0	2	1	0	1	2	0	2	0	0	0
Uncoded & errors	93	0	0	98	0	0	98	0	0	107	0	0	91	0	0
Total	1,406	4	155	1,438	3	144	1,514	2	158	1,564	6	145	1,391	2	132

5-Year Trend - Restraint Use Among Drivers Coded Drinking

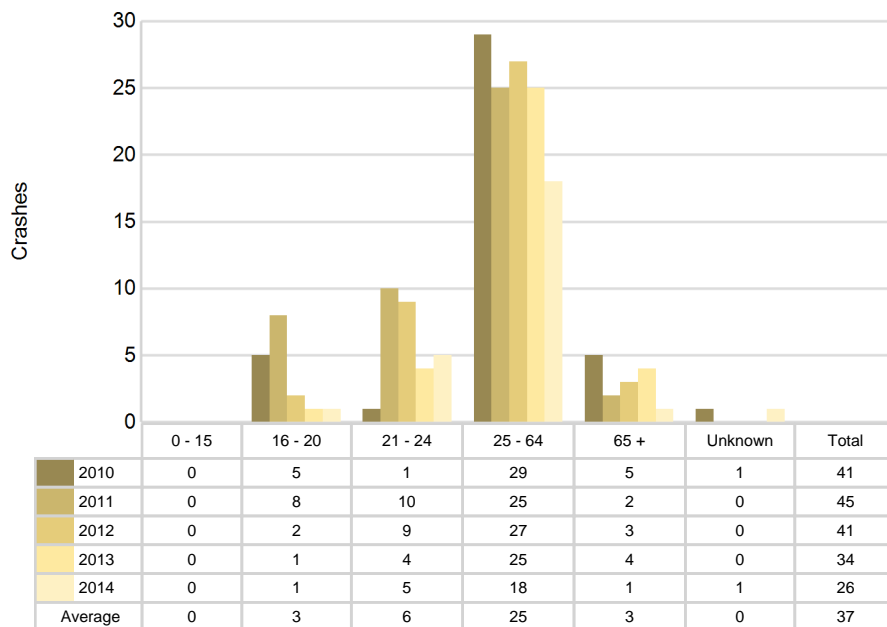
Restraint Use	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Lap belt only used	0	0	0	1	0	1	0	0	0	2	0	0	0	0	0
Both lap & shoulder belts used	38	0	12	35	0	9	32	0	7	20	0	7	16	0	6
No belts used	5	1	1	9	0	7	3	0	3	8	5	2	3	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	6	0	1	5	0	2	1	0	0	6	0	1	3	0	1
Helmet worn	5	0	5	1	1	0	2	0	2	1	0	1	2	1	1
Helmet not worn	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0
Helmet use unknown	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	56	1	19	53	1	20	41	0	14	38	5	12	25	1	11

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

Age Group	2010			2011			2012			2013			2014		
	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	5	0	1	8	0	2	2	0	1	1	0	0	1	0	0
21 - 24	1	0	0	10	0	3	9	0	3	4	1	0	5	0	3
25 - 64	29	0	9	25	1	6	27	0	7	25	4	5	18	0	5
65 +	5	1	1	2	0	1	3	0	2	4	0	1	1	0	1
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Total	41	1	11	45	1	12	41	0	13	34	5	6	26	0	9

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

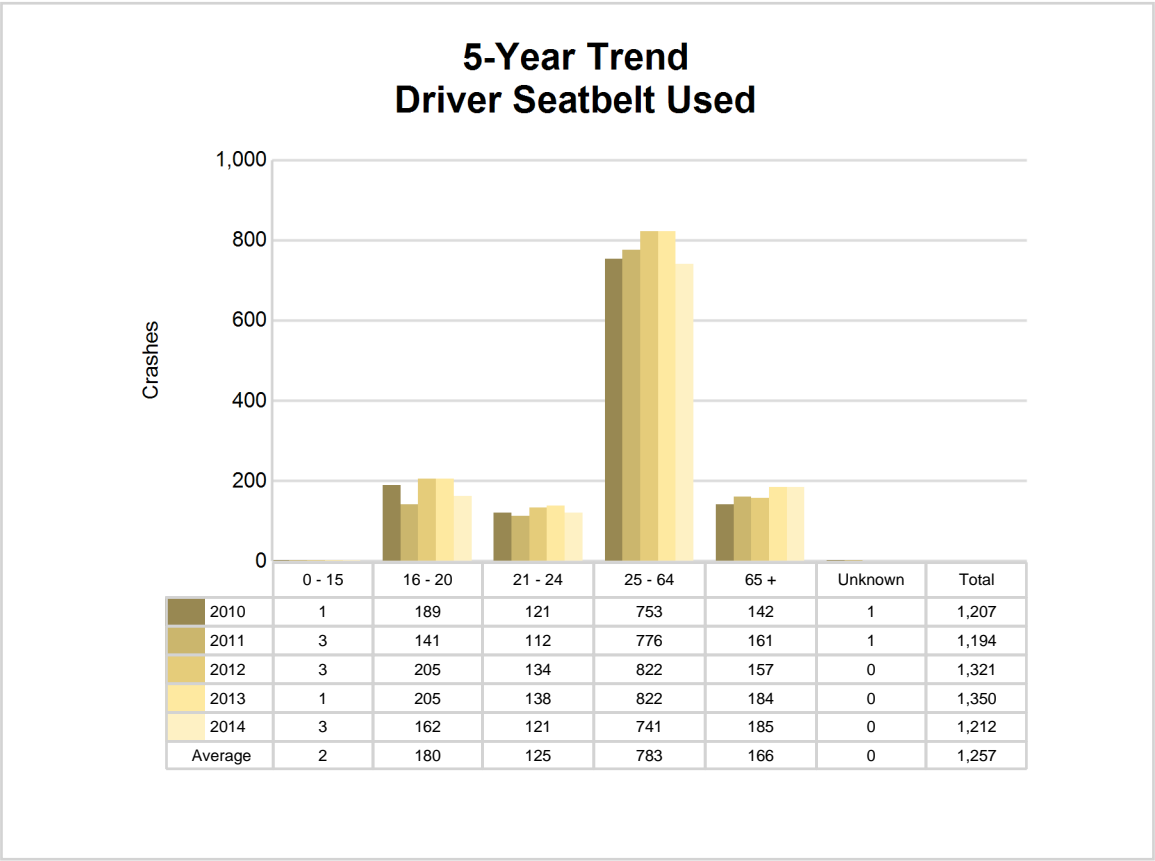
5-Year Trend Driver Seatbelt Not Used

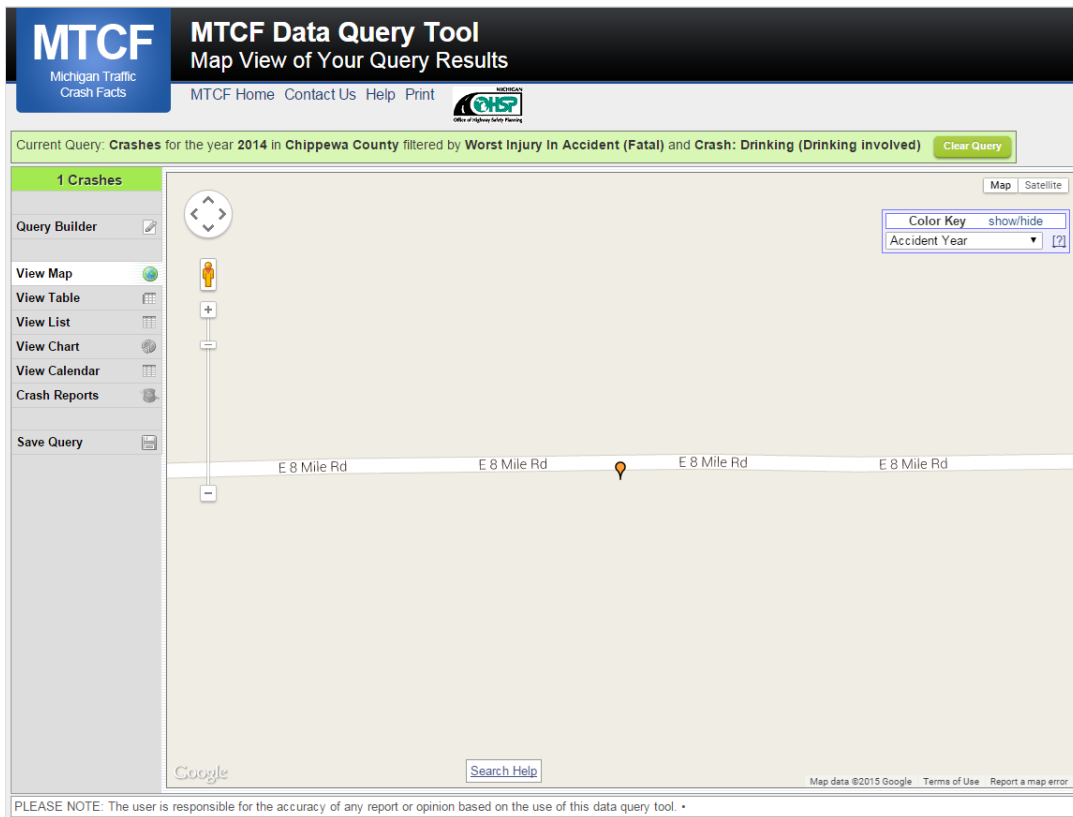


5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	1	0	0	3	0	0	3	0	1	1	0	1	3	0	0
16 - 20	189	0	33	141	0	14	205	0	28	205	0	21	162	0	26
21 - 24	121	0	5	112	0	16	134	0	14	138	0	11	121	0	10
25 - 64	753	0	67	776	0	61	822	1	62	822	0	69	741	1	42
65 +	142	1	13	161	1	18	157	0	12	184	1	16	185	0	17
Unknown	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	1,207	1	118	1,194	1	109	1,321	1	117	1,350	1	118	1,212	1	95

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 2014 alcohol-involved fatal crashes in Chippewa County.

In 2014, there were 25 alcohol-involved crashes in Chippewa County:

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

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