MICHIGAN

OHSP

Office of Highway Safety Planning

2015

MTCF
Michigan Traffic Crash Facts

Michigan Traffic Crash Facts

Clinton County

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

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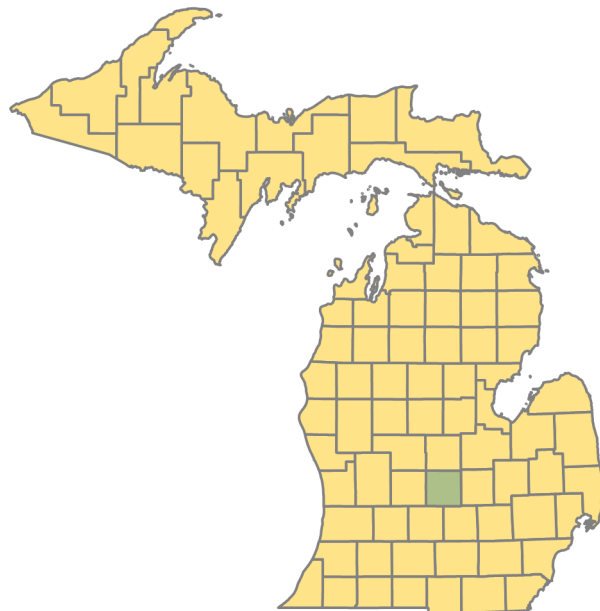
Sources:
The crashes in this report occurred on public roadways in Michigan and resulted in injuries, fatalities, or property damage (with $1,000 as a reporting threshold). The information was gathered from Michigan Traffic Crash Report Forms (UD-10) submitted by local police departments, sheriff's offices,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

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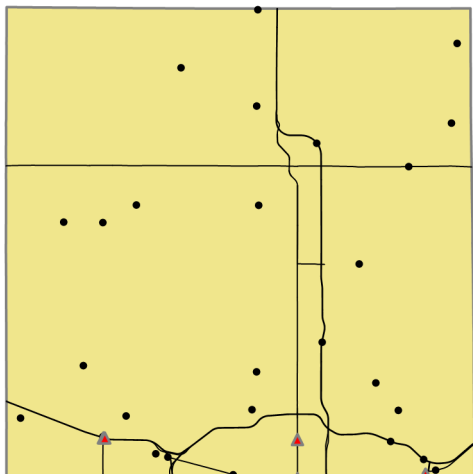
Clinton County

Crashes by most severe injury (mapped/actual)

▲ K - Fatal (5/5)
● A - Incapacitating (31/31)

Clinton County

In 2015:

There were 2,806 drivers involved in 2,119 motor vehicle crashes in Clinton County. Of those crashes, 5 were classified as fatal, resulting in 5 fatalities. An additional 394 persons were injured.

Clinton County experienced the highest number of motor vehicle crashes (322) in November, the highest number of fatal crashes (2) and the highest number of persons killed (2) in June.

Michigan driver statistics indicate 7.8 percent of licensed drivers in Clinton County were age 16-20, and 12.8 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	216	0	29	187	0	34
February	162	0	20	142	0	27
March	117	0	11	106	0	14
April	120	0	23	97	0	25
May	156	1	23	132	1	35
June	161	2	17	142	2	22
July	145	1	27	117	1	49
August	124	0	27	97	0	35
September	151	0	32	119	0	44
October	275	1	31	243	1	43
November	322	0	27	295	0	36
December	170	0	19	151	0	30
Total	2,119	5	286	1,828	5	394

2015 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2015 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	15,438	626	1	0.6	16.0
16 - 20	4,834	4,564	360	744.7	788.8
21 - 24	4,062	4,234	304	748.4	718.0
25 - 64	40,849	37,770	1,799	440.4	476.3
65 +	12,207	11,128	262	214.6	235.4
Unknown	- -	- -	80	- -	- -
Total	77,390	58,322	2,806	362.6	481.1

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	2,067	73.7	5	50.0	304	1,758
Van & motorhome	83	3.0	2	20.0	13	68
Pickup truck	444	15.8	3	30.0	66	375
Small truck under 10,000 lbs. GVWR	25	0.9	0	0.0	4	21
Cycle	24	0.9	0	0.0	21	3
Moped	1	0.0	0	0.0	1	0
Go Cart	1	0.0	0	0.0	0	1
Snowmobile	2	0.1	0	0.0	2	0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	1	0.0	0	0.0	1	0
Other	39	1.4	0	0.0	5	34
Truck/bus over 10,000 lbs.	94	3.4	0	0.0	20	74
Unknown	25	0.9	0	0.0	3	22
Total	2,806	100.0	10	100.0	440	2,356

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	227	1	239	0	215	1	277	1	216	0
February	206	1	169	0	191	0	186	0	162	0
March	162	0	121	1	152	0	167	2	117	0
April	129	0	107	1	122	0	121	1	120	0
May	172	0	150	1	140	0	137	0	156	1
June	191	1	146	0	141	0	164	0	161	2
July	125	0	111	0	114	0	134	0	145	1
August	129	0	128	1	124	1	122	0	124	0
September	146	1	141	2	145	0	127	2	151	0
October	203	0	246	1	254	1	298	0	275	1
November	404 †	1	318 †	0	312 †	1	322 †	0	322 †	0
December	251	0	197	1	264	1	195	3	170	0
Total	**2,345**	**5**	**2,073**	**8**	**2,174**	**5**	**2,250**	**9**	**2,119**	**5**

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	329	0	290	0	310	0	301	2	292	1
Tuesday	374	0	271	2	306	1	335	3	291	0
Wednesday	340	0	293	0	297	1	355	1	323	0
Thursday	350	0	277	2	317	1	334	1	263	1
Friday	363	2	363	0	322	0	363	1	362	1
Saturday	316	1	320	2	332	2	275	1	332	0
Sunday	273	2	259	2	290	0	287	0	256	2
Total	**2,345**	**5**	**2,073**	**8**	**2,174**	**5**	**2,250**	**9**	**2,119**	**5**

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

All Crashes ▮   Fatal Crashes ▮

Clinton County (continued)
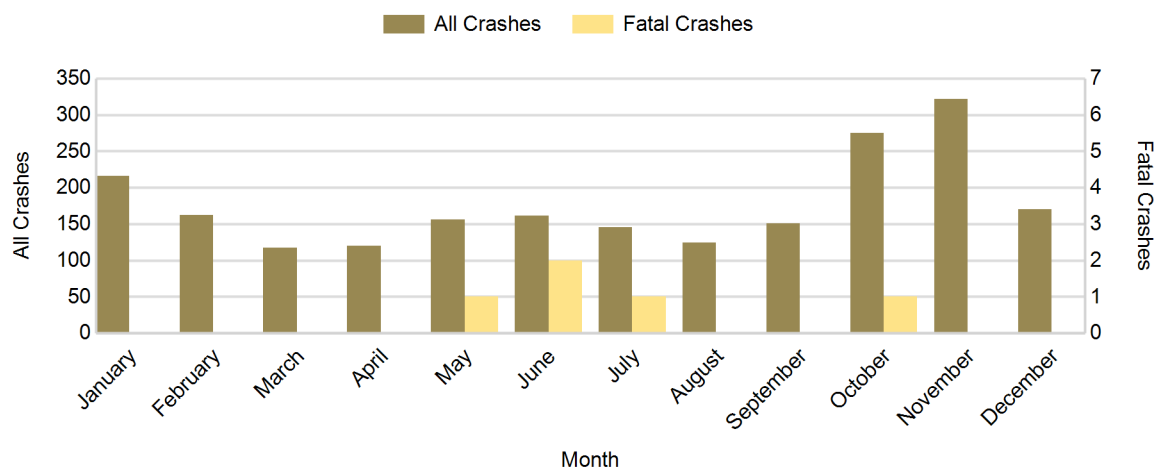
2015 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	292	13.8	1	20.0	2	11	19	259
Tuesday	291	13.7	0	0.0	2	14	17	258
Wednesday	323	15.2	0	0.0	3	16	21	283
Thursday	263	12.4	1	20.0	6	12	25	219
Friday	362	17.1	1	20.0	7	17	30	307
Saturday	332	15.7	0	0.0	5	18	22	287
Sunday	256	12.1	2	40.0	6	16	17	215
Total	**2,119**	**100.0**	**5**	**100.0**	**31**	**104**	**151**	**1,828**

2015 Day of Week and Severity
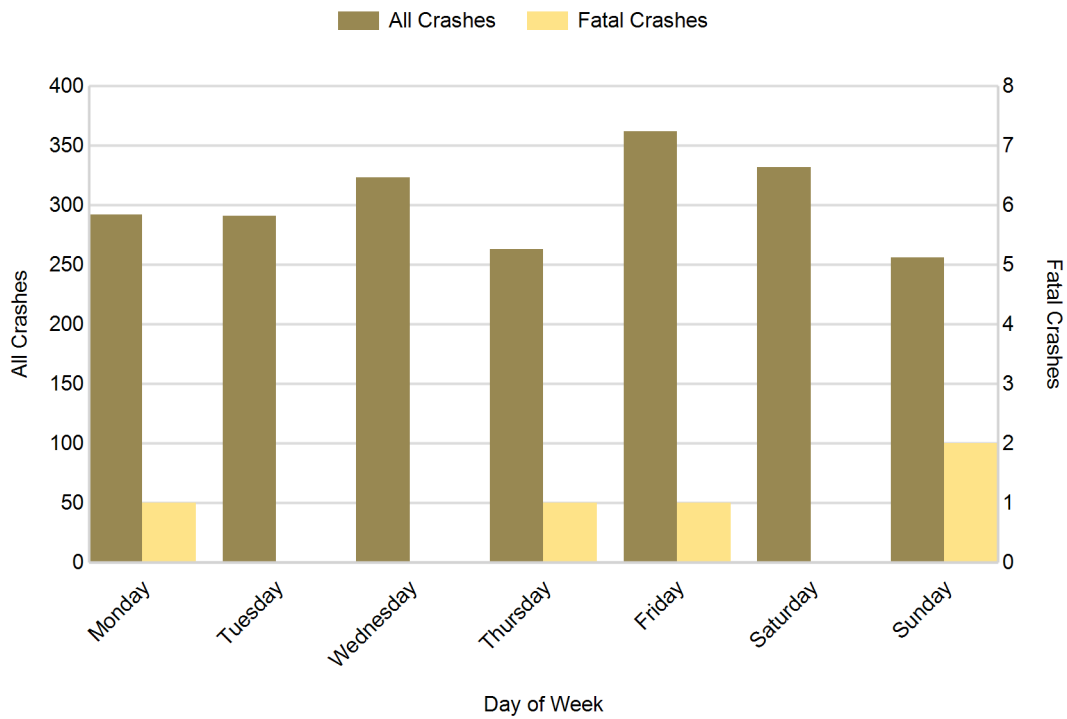
5-Year Trend - Crashes by Weekday and Weekend

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	1,756	2	1,494	4	1,552	3	1,688	8	1,531	3
Weekend	589	3	579	4	622	2	562	1	588	2
Total	**2,345**	**5**	**2,073**	**8**	**2,174**	**5**	**2,250**	**9**	**2,119**	**5**

5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)
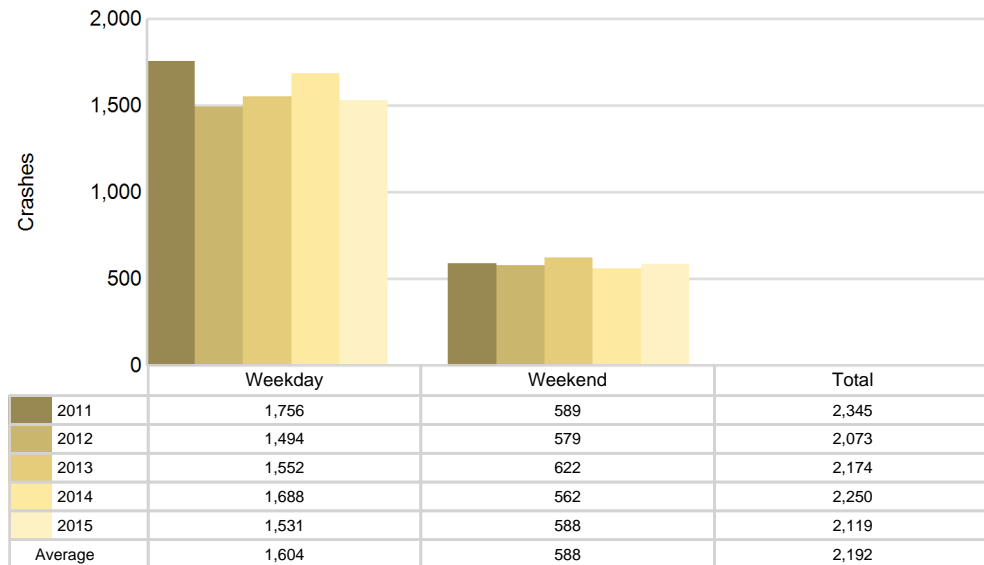
	Weekday	Weekend	Total
2011	1,756	589	2,345
2012	1,494	579	2,073
2013	1,552	622	2,174
2014	1,688	562	2,250
2015	1,531	588	2,119
Average	1,604	588	2,192

Clinton County (continued)

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	150	0	131	1	137	0	107	1	109	0
3:00 AM - 5:59 AM	189	0	145	0	140	0	157	0	163	0
6:00 AM - 8:59 AM	426	0	364	0	401	1	412	1	366	1
9:00 AM - 11:59 AM	181	0	208	1	212	0	264	2	188	0
Noon - 2:59 PM	232	2	207	2	197	1	238	0	222	0
3:00 PM - 5:59 PM	342	1	341	1	332	0	339	1	360	2
6:00 PM - 8:59 PM	516 †	1	403 †	2	436 †	3	431 †	4	413 †	0
9:00 PM - 11:59 PM	303	1	272	1	315	0	302	0	297	2
Unknown	6	0	2	0	4	0	0	0	1	0
Total	**2,345**	**5**	**2,073**	**8**	**2,174**	**5**	**2,250**	**9**	**2,119**	**5**

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
2011	150	189	426	181	232	342	516	303	6	2,345
2012	131	145	364	208	207	341	403	272	2	2,073
2013	137	140	401	212	197	332	436	315	4	2,174
2014	107	157	412	264	238	339	431	302	0	2,250
2015	109	163	366	188	222	360	413	297	1	2,119
Average	127	159	394	211	219	343	440	298	3	2,192

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
2011	0	0	0	0	2	1	1	1	0	5
2012	1	0	0	1	2	1	2	1	0	8
2013	0	0	1	0	1	0	3	0	0	5
2014	1	0	1	2	0	1	4	0	0	9
2015	0	0	1	0	0	2	0	2	0	5
Average	0	0	1	1	1	1	2	1	0	6

Clinton County (continued)

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	109	5.1	0	0.0	5	5	10	89
3:00 AM - 5:59 AM	163	7.7	0	0.0	2	6	9	146
6:00 AM - 8:59 AM	366	17.3	1	20.0	1	14	20	330
9:00 AM - 11:59 AM	188	8.9	0	0.0	2	10	17	159
Noon - 2:59 PM	222	10.5	0	0.0	3	21	25	173
3:00 PM - 5:59 PM	360	17.0	2	40.0	8	22	38	290
6:00 PM - 8:59 PM	413	19.5	0	0.0	8	15	20	370
9:00 PM - 11:59 PM	297	14.0	2	40.0	2	11	12	270
Unknown	1	0.0	0	0.0	0	0	0	1
Total	**2,119**	**100.0**	**5**	**100.0**	**31**	**104**	**151**	**1,828**
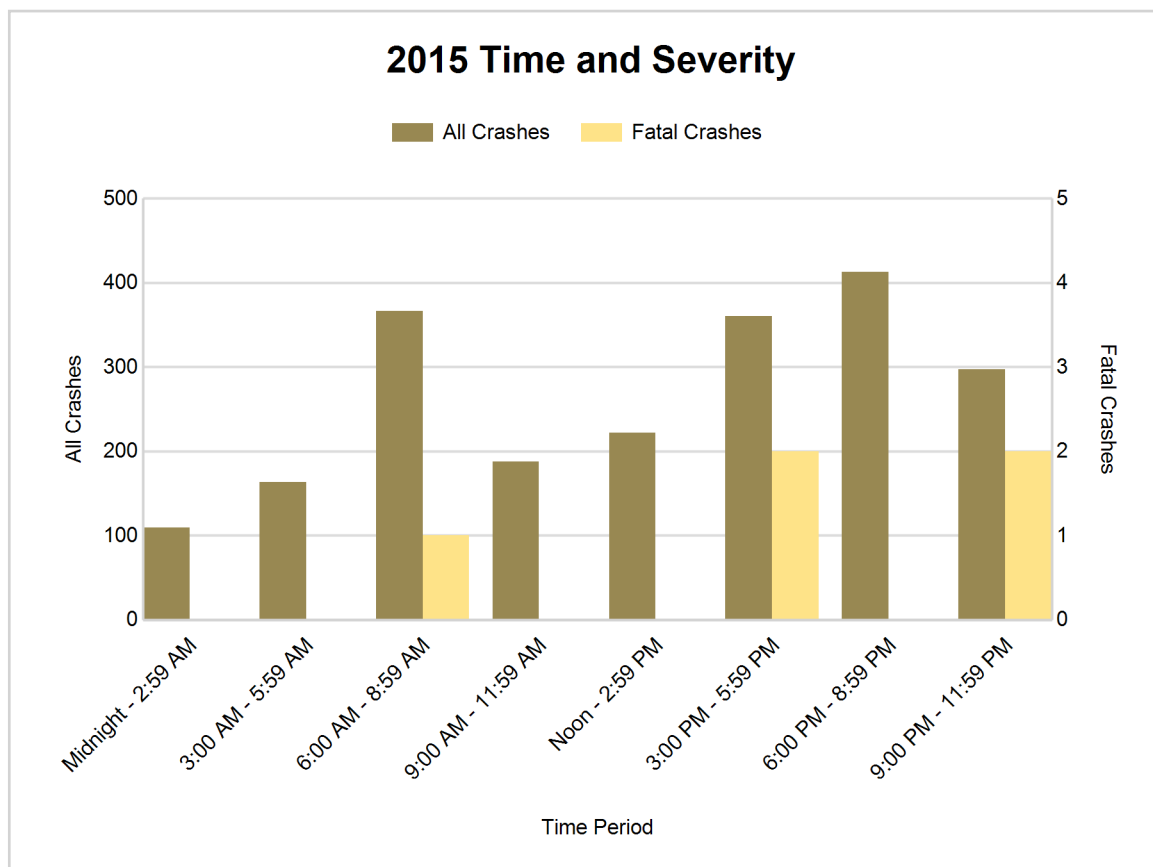
2015 Time and Severity

■ All Crashes   ■ Fatal Crashes

Clinton County (continued)

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	90	0	89	0	80	0	68	0	57	0
3:00 AM - 5:59 AM	141	0	97	0	104	0	109	0	115	0
6:00 AM - 8:59 AM	249	0	227	0	208	0	214	0	191	0
9:00 AM - 11:59 AM	43	0	47	0	46	0	50	0	28	0
Noon - 2:59 PM	38	0	33	0	41	0	26	0	28	0
3:00 PM - 5:59 PM	79	0	86	0	96	0	73	0	57	0
6:00 PM - 8:59 PM	332 †	0	271 †	0	272 †	0	274 †	0	264 †	0
9:00 PM - 11:59 PM	218	0	182	0	208	0	201	0	218	0
Unknown	1	0	0	0	1	0	0	0	1	0
Total	**1,191**	**0**	**1,032**	**0**	**1,056**	**0**	**1,015**	**0**	**959**	**0**

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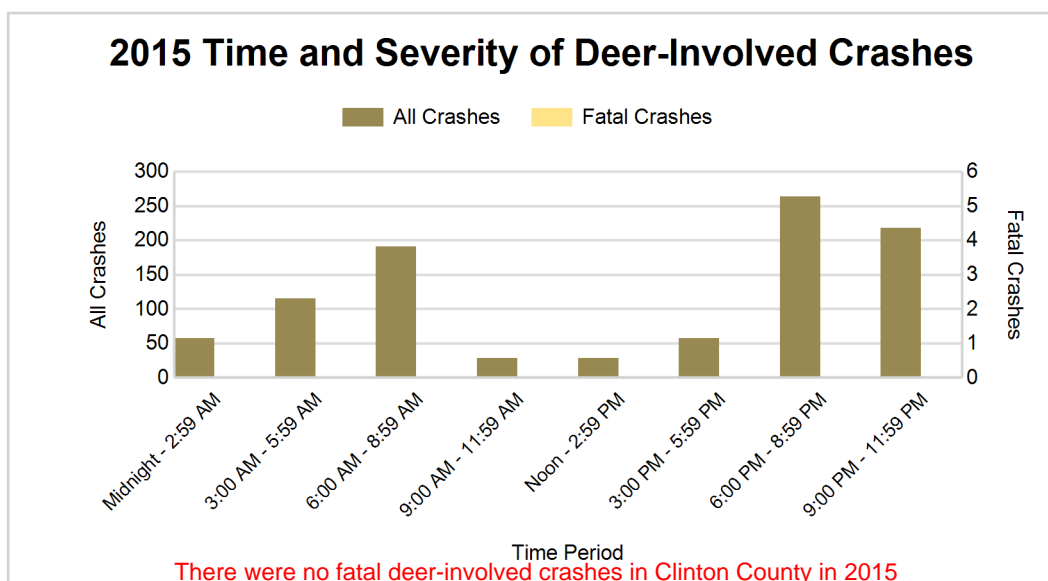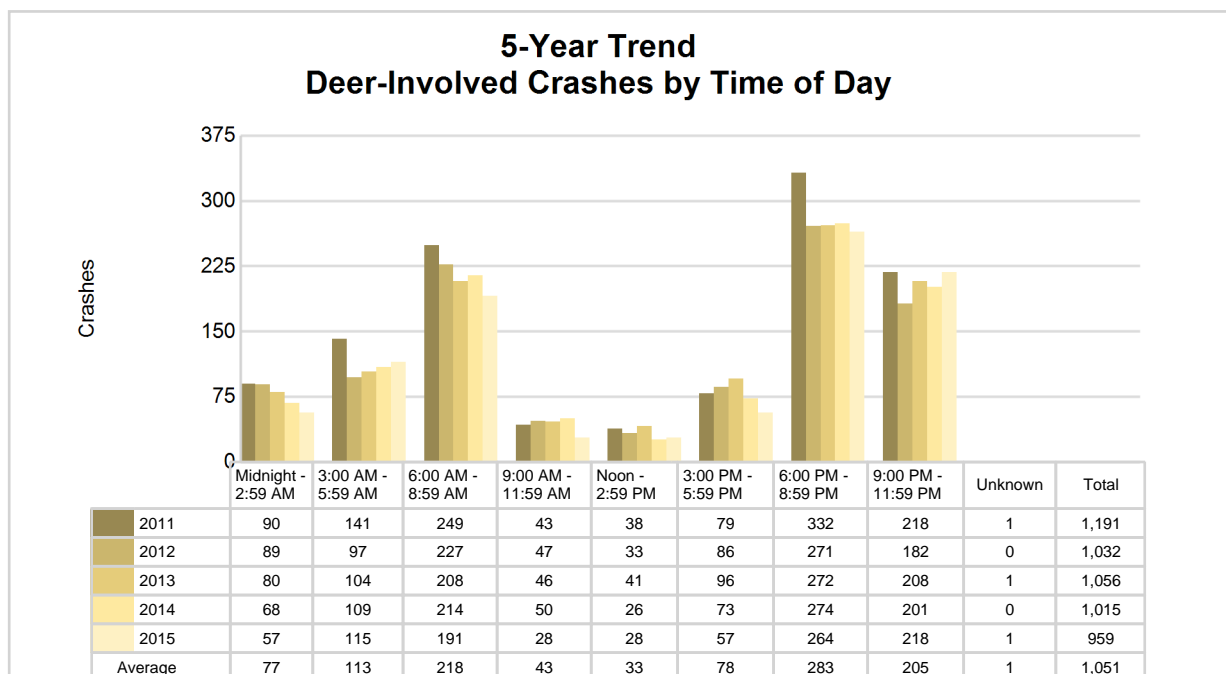

5-Year Trend
Deer-Involved Crashes by Time of Day

	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
2011	90	141	249	43	38	79	332	218	1	1,191
2012	89	97	227	47	33	86	271	182	0	1,032
2013	80	104	208	46	41	96	272	208	1	1,056
2014	68	109	214	50	26	73	274	201	0	1,015
2015	57	115	191	28	28	57	264	218	1	959
Average	77	113	218	43	33	78	283	205	1	1,051

2015 Time and Severity of Deer-Involved Crashes

There were no fatal deer-involved crashes in Clinton 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
Bath Twp.	201	1	35	165	87	0	16	98	9	1	79	1	53
Bengal Twp.	32	0	6	26	0	0	15	17	0	1	22	0	7
Bingham Twp.	156	0	18	138	0	95	17	44	6	1	82	0	23
Dallas Twp.	53	0	8	45	0	0	24	29	0	1	33	0	14
DeWitt	41	0	10	31	0	0	0	41	4	1	5	0	11
DeWitt Twp.	310	2	31	277	54	62	80	114	5	2	111	2	44
Duplain Twp.	66	0	8	58	0	0	0	66	4	0	46	0	9
Eagle	2	0	0	2	0	0	0	2	0	0	1	0	0
Eagle Twp.	163	2	23	138	71	0	16	76	4	4	58	2	42
East Lansing	25	0	5	20	0	0	0	25	2	0	9	0	7
Elsie	6	0	1	5	0	0	0	6	0	0	1	0	1
Essex Twp.	70	0	8	62	0	0	0	70	2	0	47	0	9
Fowler	10	0	2	8	0	0	8	2	1	0	1	0	2
Grand Ledge	0	0	0	0	0	0	0	0	0	0	0	0	0
Greenbush Twp.	135	0	14	121	0	65	1	69	6	0	81	0	18
Hubbardston	0	0	0	0	0	0	0	0	0	0	0	0	0
Lebanon Twp.	23	0	6	17	0	0	0	23	2	0	12	0	8
Maple Rapids	8	0	0	8	0	0	0	8	0	0	6	0	0
Olive Twp.	166	0	19	147	0	81	25	60	2	0	101	0	27
Ovid	8	0	1	7	0	0	7	1	0	0	1	0	2
Ovid Twp.	83	0	15	68	0	0	29	54	3	0	44	0	16
Riley Twp.	43	0	2	41	0	0	0	43	0	0	31	0	3
St. Johns	94	0	21	73	0	42	13	39	2	0	2	0	33
Victor Twp.	102	0	14	88	0	0	0	102	2	0	57	0	16
Watertown Twp.	261	0	32	229	129	0	0	132	8	0	102	0	39
Westphalia	6	0	0	6	0	0	0	6	0	0	0	0	0
Westphalia Twp.	50	0	7	43	0	0	0	50	2	0	24	0	10
Unknown Community	5	0	0	5	1	0	0	4	0	0	3	0	0
Total	**2,119**	**5**	**286**	**1,828**	**342**	**345**	**251**	**1,181**	**64**	**11**	**959**	**5**	**394**

Clinton County (continued)

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	2	0	4	0	7	0	3	0	1	0
16 - 20	391	9	401	9	381	5	383	8	360	5
21 - 24	289	22	240	8	261	19	290	12	304	19
25 - 64	2,000	52	1,696	34	1,757	41	1,928	42	1,799	40
65 +	245	0	254	1	258	3	273	2	262	0
Unknown	108	0	82	0	87	0	102	0	80	0
Total	**3,035**	**83**	**2,677**	**52**	**2,751**	**68**	**2,979**	**64**	**2,806**	**64**

5-Year Trend
Total Drivers in Crashes by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2011	2	391	289	2,000	245	108	3,035
2012	4	401	240	1,696	254	82	2,677
2013	7	381	261	1,757	258	87	2,751
2014	3	383	290	1,928	273	102	2,979
2015	1	360	304	1,799	262	80	2,806
Average	3	383	277	1,836	258	92	2,850

5-Year Trend
Total Drivers Coded Drinking by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2011	0	9	22	52	0	0	83
2012	0	9	8	34	1	0	52
2013	0	5	19	41	3	0	68
2014	0	8	12	42	2	0	64
2015	0	5	19	40	0	0	64
Average	0	7	16	42	1	0	66

Clinton County (continued)
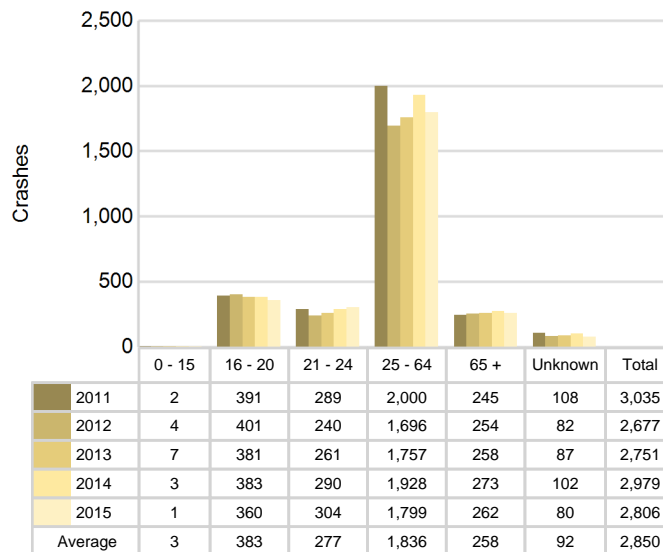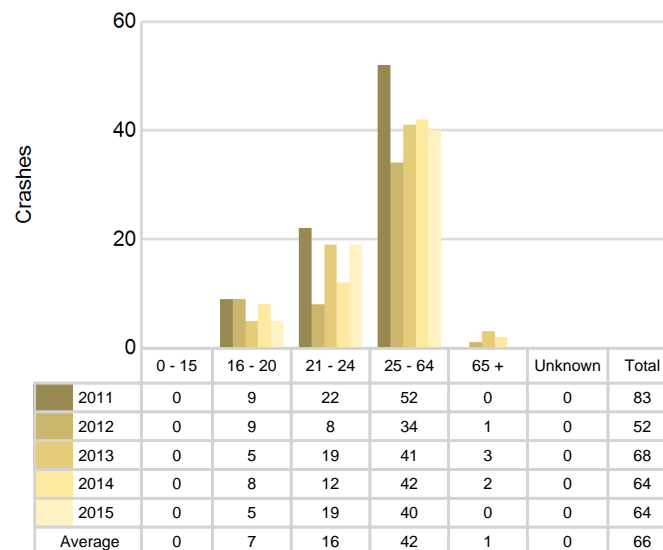
2015 - Bodily Alcohol Concentration (BAC) Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age

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	5	10	4	5	0	2	2	0	1
21 - 24	21	26	19	19	0	1	10	5	3
25 - 64	49	45	35	40	0	7	11	7	15
65 +	0	0	0	0	0	0	0	0	0
Unknown	2	0	0	0	0	0	0	0	0
Total	**77**	**81**	**58**	**64**	**0**	**10**	**23**	**12**	**19**

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 77 drivers in alcohol-involved crashes; 64 (83.1%) of those drivers were coded as had-been-drinking by the officer on the crash form.

- 35 (54.7%) of the 64 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 12 (34.3%) of the 35 drivers had a BAC at or above 0.17 g/dL.

- 58 (90.6%) of the 64 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	2,345	82	3.5	5	2	40.0	30	5	16.7	90	13	14.4
2012	2,073	53	2.6	8	1	12.5	39	6	15.4	86	13	15.1
2013	2,174	67	3.1	5	1	20.0	40	9	22.5	102	14	13.7
2014	2,250	64	2.8	9	1	11.1	29	1	3.4	108	14	13.0
2015	2,119	64	3.0	5	0*	0.0*	31	6	19.4	104	9*	8.7*

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
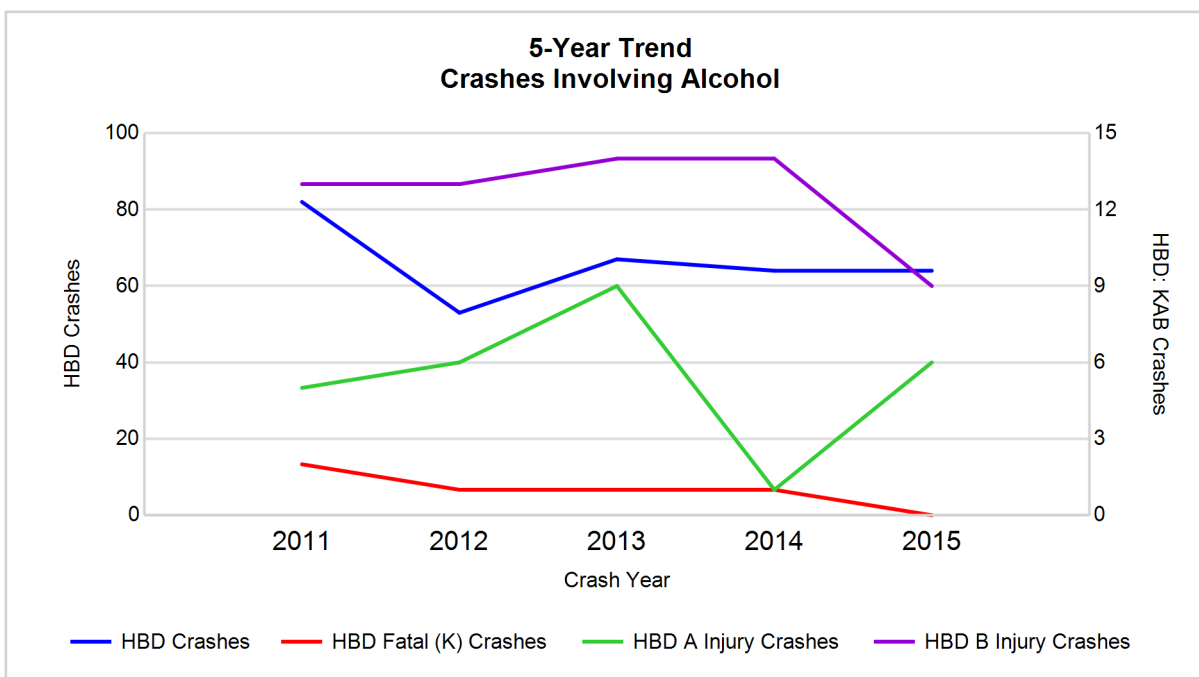
Note: Had-Been-Drinking (HBD)

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
2011	2,345	11	0.5	5	0	0.0	30	1	3.3	90	1	1.1
2012	2,073	5	0.2	8	1	12.5	39	0	0.0	86	2	2.3
2013	2,174	5	0.2	5	1	20.0	40	0	0.0	102	1	1.0
2014	2,250	6	0.3	9	0	0.0	29	0	0.0	108	1	0.9
2015	2,119	11	0.5	5	2**	40.0**	31	0	0.0	104	1	1.0

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
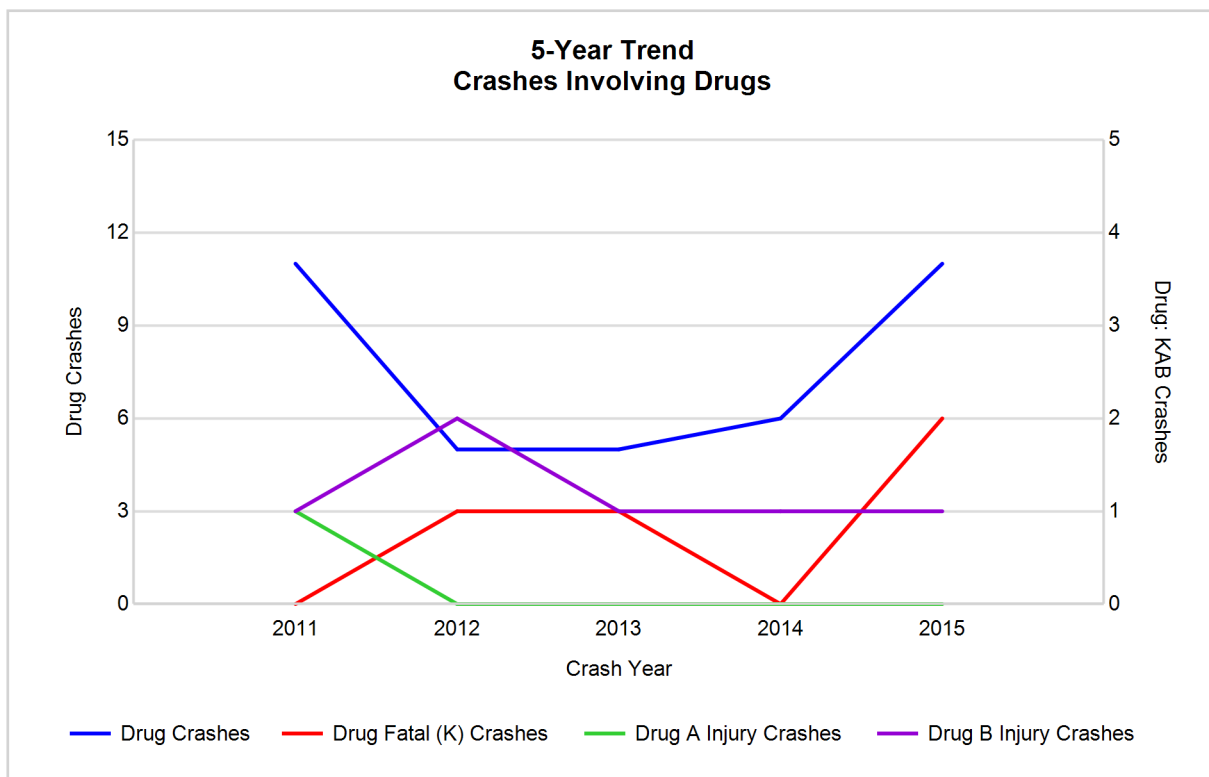
Clinton County (continued)

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
2011	2,345	87	3.7	5	2	40.0	30	5	16.7	90	14	15.6
2012	2,073	55	2.7	8	2	25.0	39	6	15.4	86	13	15.1
2013	2,174	71	3.3	5	2	40.0	40	9	22.5	102	15	14.7
2014	2,250	68	3.0	9	1	11.1	29	1	3.4	108	14	13.0
2015	2,119	73	3.4	5	2	40.0	31	6	19.4	104	10*	9.6*

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
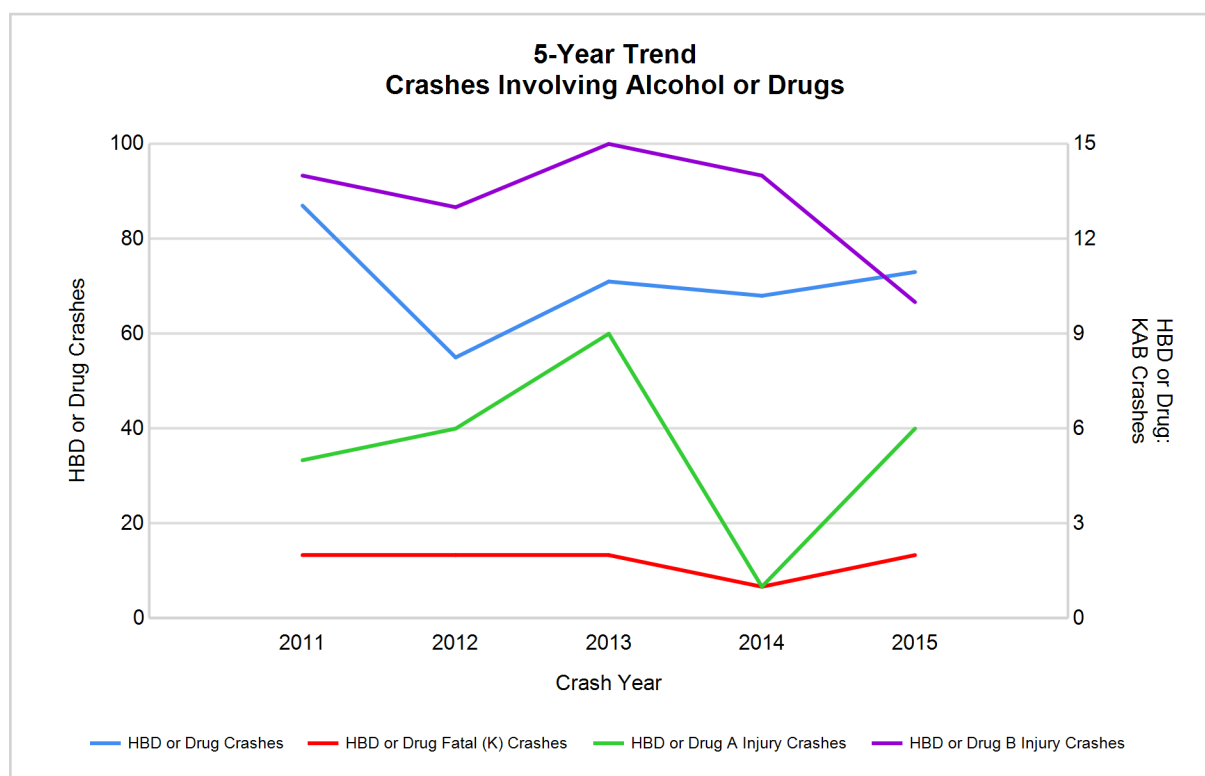

Note: Had-Been-Drinking (HBD)

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	2,141	2,044	95.5	2	0	0.0	32	19	59.4	75	66	88.0	174	166	95.4	1,820	1,792	98.5
Van & motorhome	86	84	97.7	1	0	0.0	0	0	0.0	3	3	100.0	9	8	88.9	73	73	100.0
Pickup truck	458	422	92.1	1	0	0.0	5	4	80.0	21	15	71.4	23	19	82.6	398	384	96.5
Small truck under 10,000 lbs. GVWR	26	25	96.2	0	0	0.0	0	0	0.0	1	1	100.0	2	2	100.0	22	22	100.0
Cycle	28	15	53.6	0	0	0.0	6	2	33.3	14	8	57.1	4	3	75.0	4	2	50.0
Moped	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	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Snowmobile	3	1	33.3	0	0	0.0	2	1	50.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	2	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0	0	0	0.0
Other	40	35	87.5	0	0	0.0	0	0	0.0	2	2	100.0	2	2	100.0	35	31	88.6
Truck/bus over 10,000 lbs.	94	88	93.6	0	0	0.0	1	1	100.0	4	3	75.0	3	3	100.0	82	81	98.8
Unknown	25	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0
Total	2,905	2,714	93.4	4	0	0.0	46	27	58.7	122	98	80.3	218	203	93.1	2,438	2,385	97.8

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	27	21	77.8	1	0	0.0	6	3	50.0	8	6	75.0	11	11	100.0	1	1	100.0
16 - 20	379	360	95.0	0	0	0.0	9	7	77.8	27	23	85.2	41	36	87.8	301	294	97.7
21 - 24	314	293	93.3	0	0	0.0	3	1	33.3	20	14	70.0	31	27	87.1	260	251	96.5
25 - 64	1,835	1,774	96.7	2	0	0.0	27	16	59.3	59	47	79.7	116	110	94.8	1,629	1,600	98.2
65 +	270	265	98.1	1	0	0.0	1	0	0.0	8	8	100.0	19	19	100.0	241	238	98.8
Unknown	80	1	1.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	6	1	16.7
Total	2,905	2,714	93.4	4	0	0.0	46	27	58.7	122	98	80.3	218	203	93.1	2,438	2,385	97.8

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.

Clinton County (continued)

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	16	0	5	7	0	2	5	0	1	5	0	1	8	0	1
Shoulder belt only used	0	0	0	0	0	0	4	0	0	3	0	1	2	0	0
Lap belt only used	7	0	2	4	0	1	3	0	2	6	0	0	4	0	0
Both lap & shoulder belts used	2,835	1	245	2,496	4	194	2,551	0	231	2,784	2	270	2,617	0	240
No belts used	12	1	6	20	2	10	27	3	15	24	3	16	24	2	14
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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
Restraint use unknown	36	0	4	42	1	7	57	1	12	46	1	11	41	1	9
Helmet worn	18	1	12	17	2	12	17	0	15	9	0	6	15	0	13
Helmet not worn	1	0	1	10	0	5	7	0	7	4	0	2	14	0	11
Helmet use unknown	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0
Uncoded & errors	109	0	1	80	0	0	78	0	0	98	0	0	78	0	0
Total	**3,035**	**3**	**277**	**2,677**	**9**	**231**	**2,751**	**4**	**283**	**2,979**	**6**	**307**	**2,806**	**3**	**288**

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	0	0	0	0	0	0	0	0	0	0	0	0	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	1	0	1	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	68	0	19	34	1	9	45	0	14	43	0	15	37	0	7
No belts used	2	1	1	4	0	2	12	1	8	5	0	4	5	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	12	0	3	9	0	2	10	0	4	16	1	7	14	0	4
Helmet worn	1	0	1	2	0	2	0	0	0	0	0	0	2	0	2
Helmet not worn	0	0	0	2	0	1	1	0	1	0	0	0	6	0	4
Helmet use unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**83**	**1**	**24**	**52**	**1**	**17**	**68**	**1**	**27**	**64**	**1**	**26**	**64**	**0**	**20**

Clinton County (continued)

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	1	0	0	0	0	0	0	0	0	0	0	0
16 - 20	5	0	4	8	0	4	3	1	0	6	0	5	3	0	2
21 - 24	3	0	2	1	0	1	5	0	3	4	0	2	9	0	6
25 - 64	16	1	4	13	2	6	22	1	13	15	2	8	17	2	7
65 +	4	0	1	4	0	1	2	1	0	4	1	2	1	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Total	**28**	**1**	**11**	**27**	**2**	**12**	**32**	**3**	**16**	**29**	**3**	**17**	**32**	**2**	**15**

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
2011	0	5	3	16	4	0	28
2012	1	8	1	13	4	0	27
2013	0	3	5	22	2	0	32
2014	0	6	4	15	4	0	29
2015	0	3	9	17	1	2	32
Average	0	5	4	17	3	0	30

Clinton County (continued)
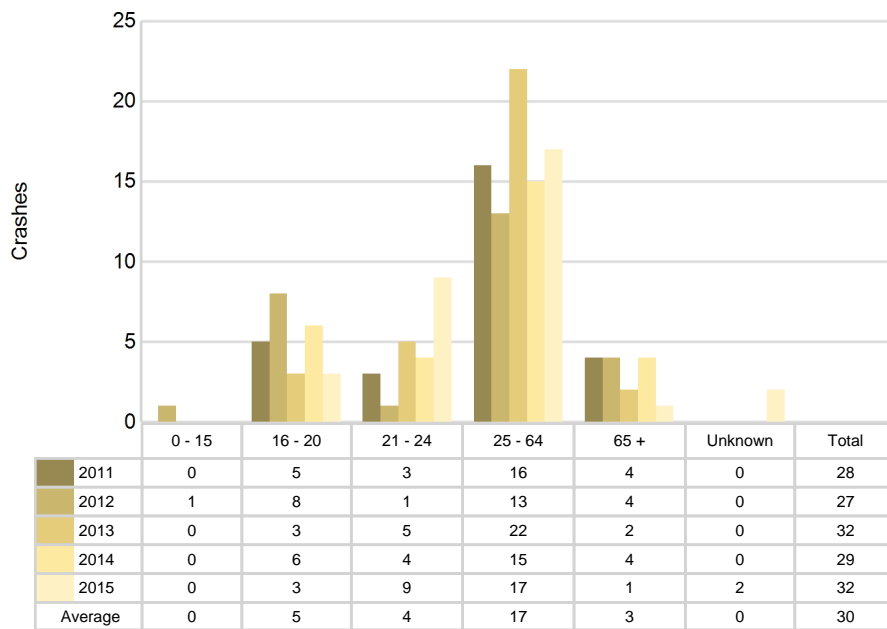
5-Year Trend - Seatbelt Used Among Drivers by Age

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	2	0	1	1	0	0	6	0	1	3	0	0	1	0	0
16 - 20	381	1	50	385	0	44	365	0	45	368	0	56	347	0	53
21 - 24	277	0	28	234	0	24	241	0	21	279	0	29	284	0	34
25 - 64	1,945	0	143	1,634	2	106	1,694	0	142	1,875	2	158	1,733	0	133
65 +	236	0	25	246	2	21	252	0	24	268	0	28	258	0	20
Unknown	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0
Total	**2,842**	**1**	**247**	**2,500**	**4**	**195**	**2,559**	**0**	**233**	**2,793**	**2**	**271**	**2,624**	**0**	**240**

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
2011	2	381	277	1,945	236	1	2,842
2012	1	385	234	1,634	246	0	2,500
2013	6	365	241	1,694	252	1	2,559
2014	3	368	279	1,875	268	0	2,793
2015	1	347	284	1,733	258	1	2,624
Average	3	369	263	1,776	252	1	2,664
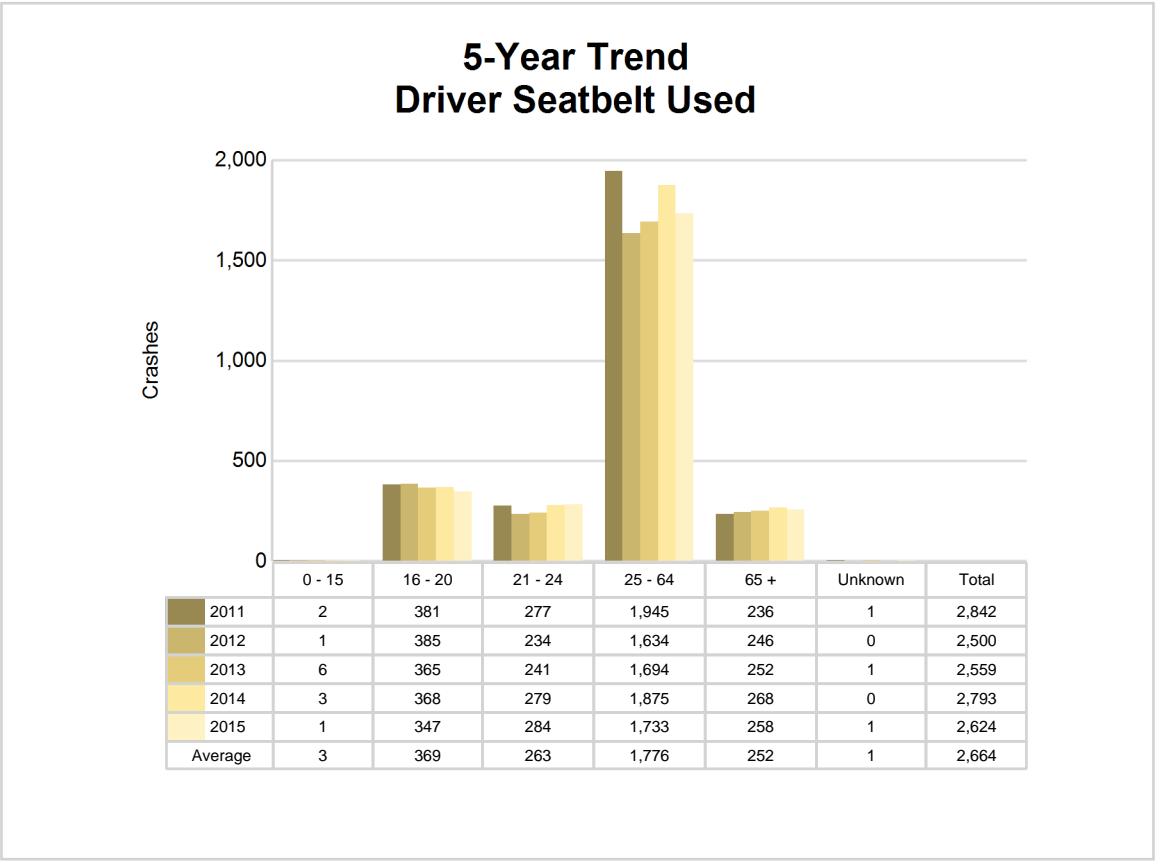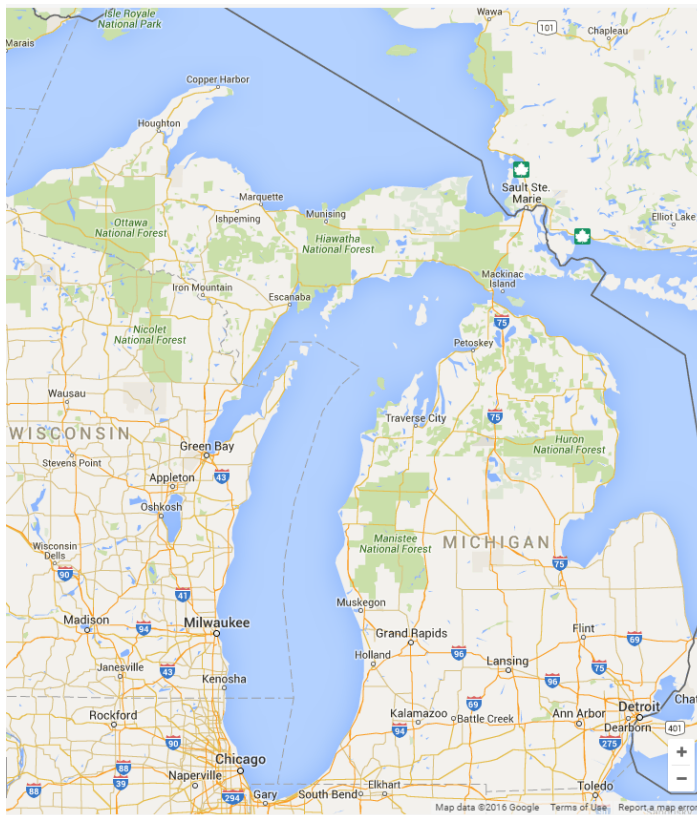
In 2015, there were no alcohol-involved fatal crashes in Clinton County.

In 2015, there were 64 alcohol-involved crashes in Clinton County:

0	K - Fatal Crashes
6	A - Incapacitating Injury Crashes
9	B - Non-incapacitating Injury Crashes
9	C - Possible Injury Crashes
40	O - Property Damage Only/No Injury Crashes

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