



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)



## Monroe County

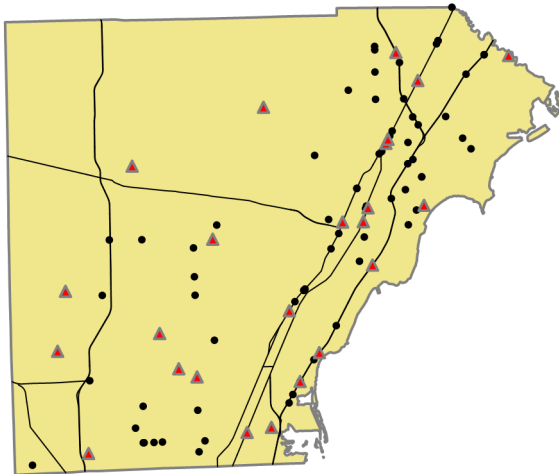
### 2014 Traffic Crash Data & 2010-2014 5-Year Trends



### 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 (24/24)
- A - Incapacitating (71/71)

## Monroe County

In 2014:

There were 6,550 drivers involved in 4,076 motor vehicle crashes in Monroe County. Of those crashes, 24 were classified as fatal, resulting in 26 fatalities. An additional 1,040 persons were injured.

Monroe County experienced the highest number of motor vehicle crashes (596) in January, the highest number of fatal crashes (6) and the highest number of persons killed (6) in July.

Michigan driver statistics indicate 7.2 percent of licensed drivers in Monroe County were age 16-20, and 12.1 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	596	3	70	523	3	94
February	414	0	54	360	0	75
March	348	1	67	280	1	84
April	258	3	38	217	5	56
May	273	1	67	205	1	100
June	282	3	57	222	3	79
July	282	6	67	209	6	105
August	256	2	59	195	2	86
September	285	2	76	207	2	111
October	366	2	66	298	2	91
November	456	1	76	379	1	105
December	260	0	42	218	0	54
<b>Total</b>	<b>4,076</b>	<b>24</b>	<b>739</b>	<b>3,313</b>	<b>26</b>	<b>1,040</b>

## 2014 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2014 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	29,223	815	12	4.1	147.2
16 - 20	9,448	8,472	791	837.2	933.7
21 - 24	7,523	7,791	650	864.0	834.3
25 - 64	80,050	78,790	4,003	500.1	508.1
65 +	23,580	21,871	600	254.5	274.3
Unknown	--	--	494	--	--
<b>Total</b>	<b>149,824</b>	<b>117,739</b>	<b>6,550</b>	<b>437.2</b>	<b>556.3</b>

## 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	4,373	66.8	23	62.2	833	3,517
Van & motorhome	276	4.2	1	2.7	61	214
Pickup truck	990	15.1	1	2.7	190	799
Small truck under 10,000 lbs. GVWR	286	4.4	1	2.7	45	240
Cycle	64	1.0	5	13.5	43	16
Moped	3	0.0	0	0.0	2	1
Go Cart	1	0.0	0	0.0	0	1
Snowmobile	1	0.0	0	0.0	0	1
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	7	0.1	0	0.0	6	1
Other	23	0.4	0	0.0	3	20
Truck/bus over 10,000 lbs.	409	6.2	6	16.2	67	336
Unknown	117	1.8	0	0.0	11	106
<b>Total</b>	<b>6,550</b>	<b>100.0</b>	<b>37</b>	<b>100.0</b>	<b>1,261</b>	<b>5,252</b>

## 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	310	0	394	1	375	1	330	0	596	3
February	449	1	378	4	343	5	377	4	414	0
March	221	1	296	3	288	3	264	1	348	1
April	238	1	242	0	265	3	245	1	258	3
May	280	2	298	0	288	0	315	2	273	1
June	300	0	290	1	260	4	303	4	282	3
July	257	1	288	3	298	2	328	2	282	6
August	295	1	248	4	272	4	277	3	256	2
September	288	3	276	3	273	1	283	4	285	2
October	352	4	352	3	340	4	376	2	366	2
November	325	3	325	2	361	2	309	4	456	1
December	482	1	356	0	407	1	485	1	260	0
<b>Total</b>	<b>3,797</b>	<b>18</b>	<b>3,743</b>	<b>24</b>	<b>3,770</b>	<b>30</b>	<b>3,892</b>	<b>28</b>	<b>4,076</b>	<b>24</b>

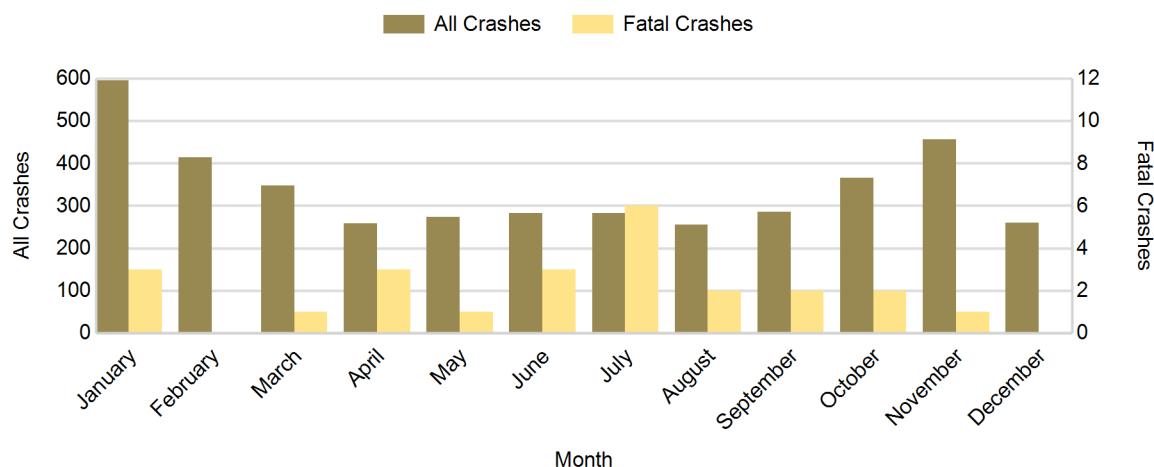
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

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

Day	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	550	2	508	2	523	1	587	5	506	3
Tuesday	534	1	497	3	471	7	552	2	606	3
Wednesday	545	2	522	8	534	5	538	6	641	5
Thursday	544	3	560	6	504	2	524	3	667	2
Friday	670	4	681	1	717	4	623	7	629	5
Saturday	487	2	506	3	580	8	597	3	549	3
Sunday	467	4	469	1	441	3	471	2	478	3
<b>Total</b>	<b>3,797</b>	<b>18</b>	<b>3,743</b>	<b>24</b>	<b>3,770</b>	<b>30</b>	<b>3,892</b>	<b>28</b>	<b>4,076</b>	<b>24</b>

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

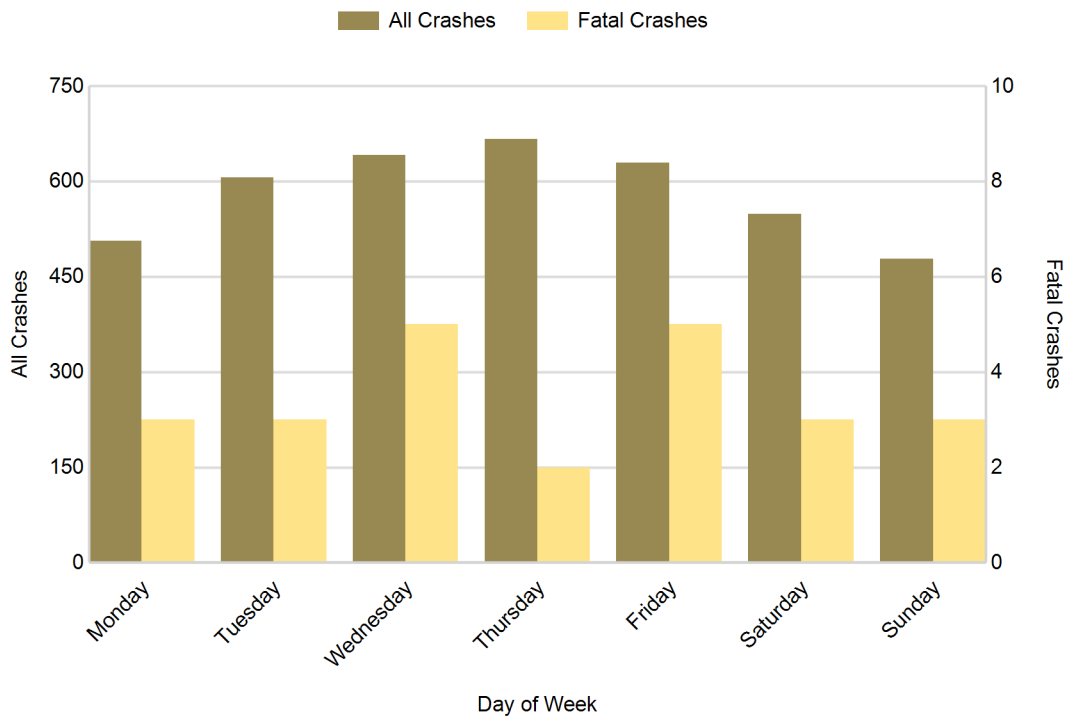
## 2014 Crashes by Month



## 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	506	12.4	3	12.5	15	16	58	414
Tuesday	606	14.9	3	12.5	11	33	73	486
Wednesday	641	15.7	5	20.8	7	21	80	528
Thursday	667	16.4	2	8.3	13	27	88	537
Friday	629	15.4	5	20.8	10	27	80	507
Saturday	549	13.5	3	12.5	12	37	56	441
Sunday	478	11.7	3	12.5	3	26	46	400
<b>Total</b>	<b>4,076</b>	<b>100.0</b>	<b>24</b>	<b>100.0</b>	<b>71</b>	<b>187</b>	<b>481</b>	<b>3,313</b>

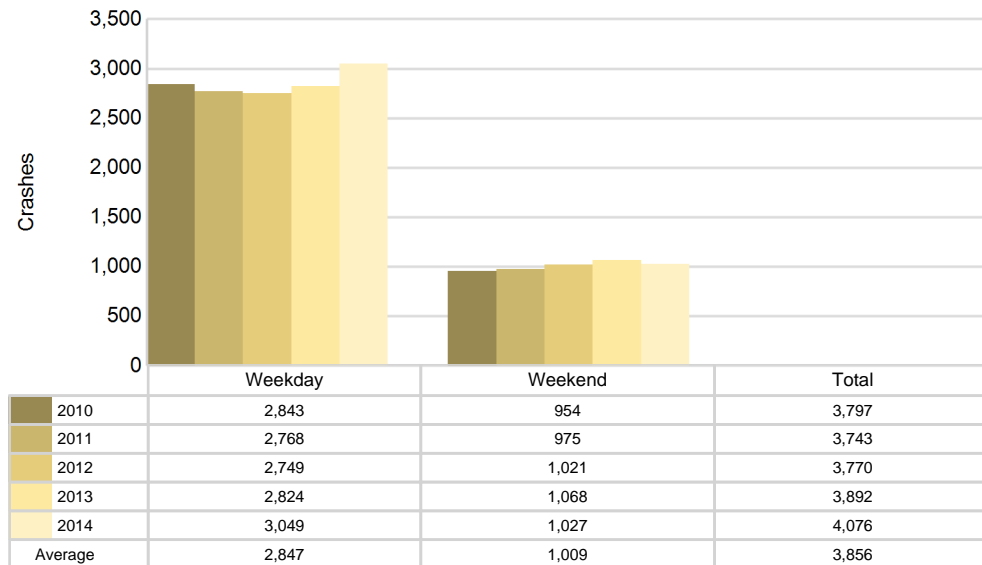
## 2014 Day of Week and Severity



## 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	2,843	12	2,768	20	2,749	19	2,824	23	3,049	18
Weekend	954	6	975	4	1,021	11	1,068	5	1,027	6
<b>Total</b>	<b>3,797</b>	<b>18</b>	<b>3,743</b>	<b>24</b>	<b>3,770</b>	<b>30</b>	<b>3,892</b>	<b>28</b>	<b>4,076</b>	<b>24</b>

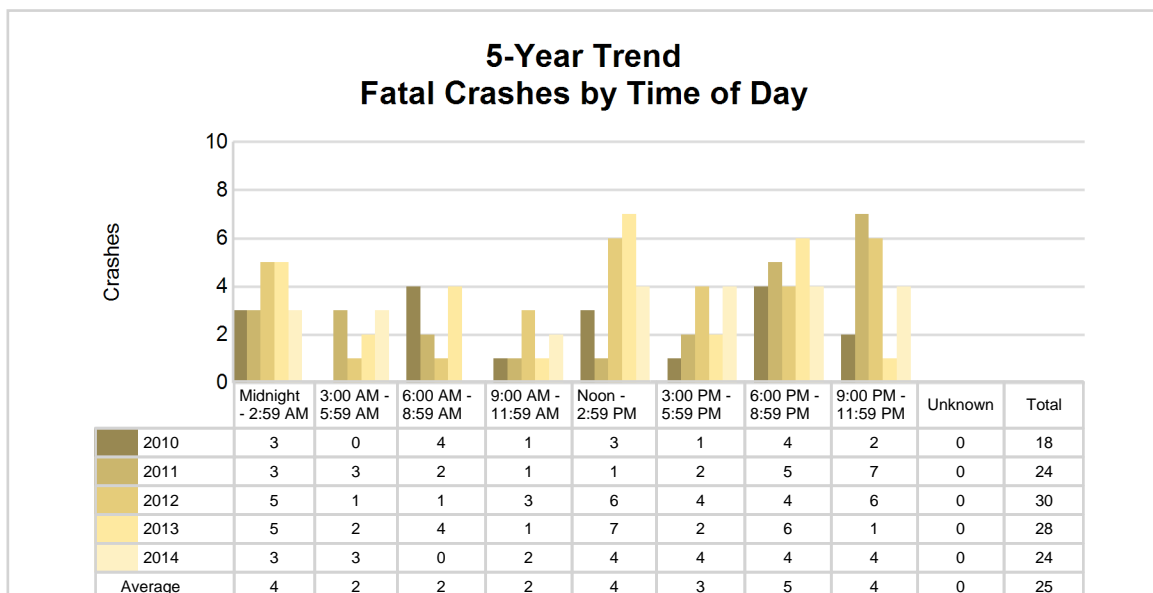
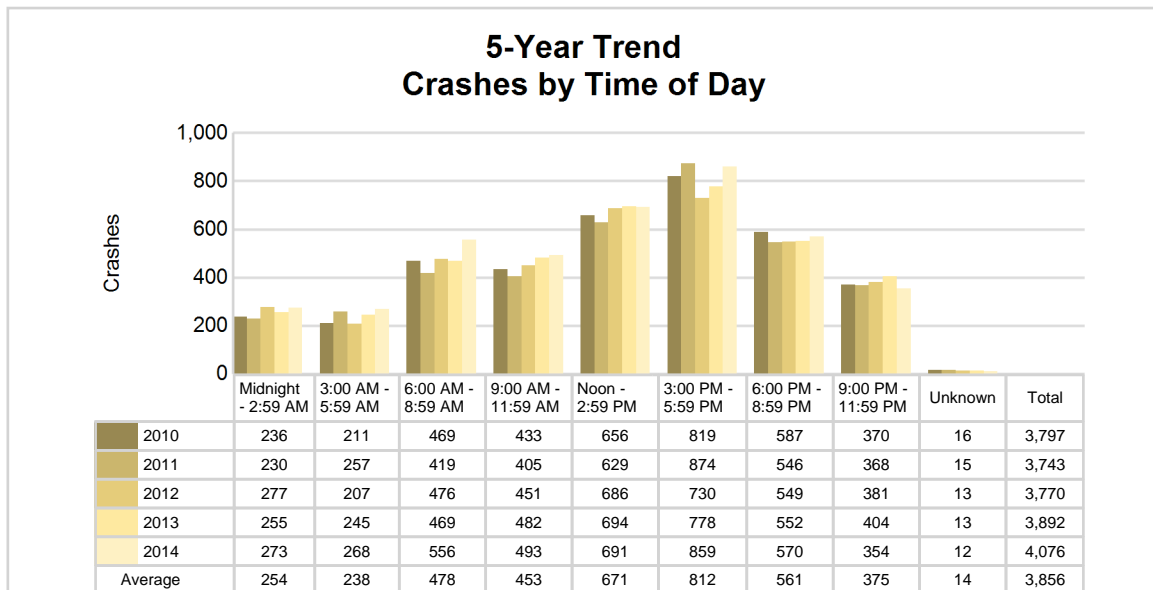
### 5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



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

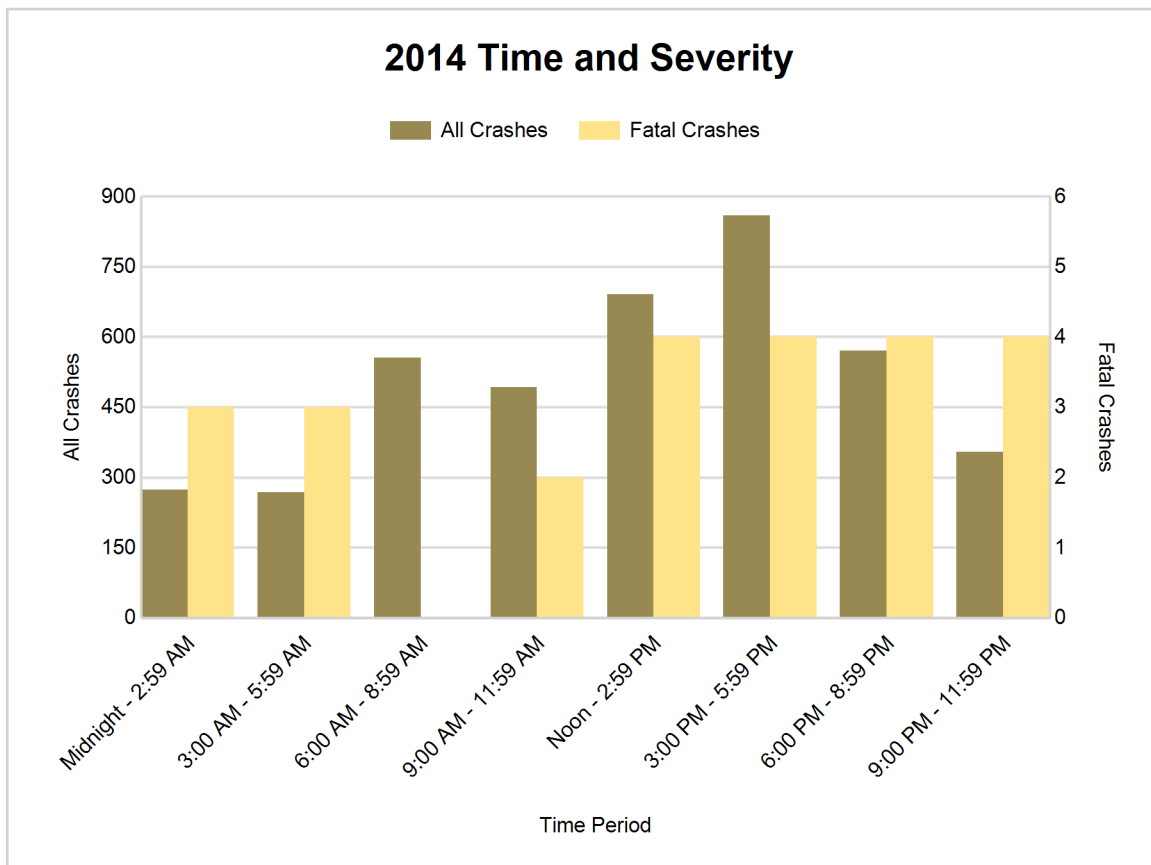
Time of Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	236	3	230	3	277	5	255	5	273	3
3:00 AM - 5:59 AM	211	0	257	3	207	1	245	2	268	3
6:00 AM - 8:59 AM	469	4	419	2	476	1	469	4	556	0
9:00 AM - 11:59 AM	433	1	405	1	451	3	482	1	493	2
Noon - 2:59 PM	656	3	629	1	686	6	694	7	691	4
3:00 PM - 5:59 PM	819 †	1	874 †	2	730 †	4	778 †	2	859 †	4
6:00 PM - 8:59 PM	587	4	546	5	549	4	552	6	570	4
9:00 PM - 11:59 PM	370	2	368	7	381	6	404	1	354	4
Unknown	16	0	15	0	13	0	13	0	12	0
<b>Total</b>	<b>3,797</b>	<b>18</b>	<b>3,743</b>	<b>24</b>	<b>3,770</b>	<b>30</b>	<b>3,892</b>	<b>28</b>	<b>4,076</b>	<b>24</b>

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	273	6.7	3	12.5	4	14	24	228
3:00 AM - 5:59 AM	268	6.6	3	12.5	8	13	21	223
6:00 AM - 8:59 AM	556	13.6	0	0.0	9	21	72	454
9:00 AM - 11:59 AM	493	12.1	2	8.3	6	14	67	404
Noon - 2:59 PM	691	17.0	4	16.7	12	33	104	538
3:00 PM - 5:59 PM	859	21.1	4	16.7	13	43	97	702
6:00 PM - 8:59 PM	570	14.0	4	16.7	10	30	49	477
9:00 PM - 11:59 PM	354	8.7	4	16.7	9	19	47	275
Unknown	12	0.3	0	0.0	0	0	0	12
<b>Total</b>	<b>4,076</b>	<b>100.0</b>	<b>24</b>	<b>100.0</b>	<b>71</b>	<b>187</b>	<b>481</b>	<b>3,313</b>

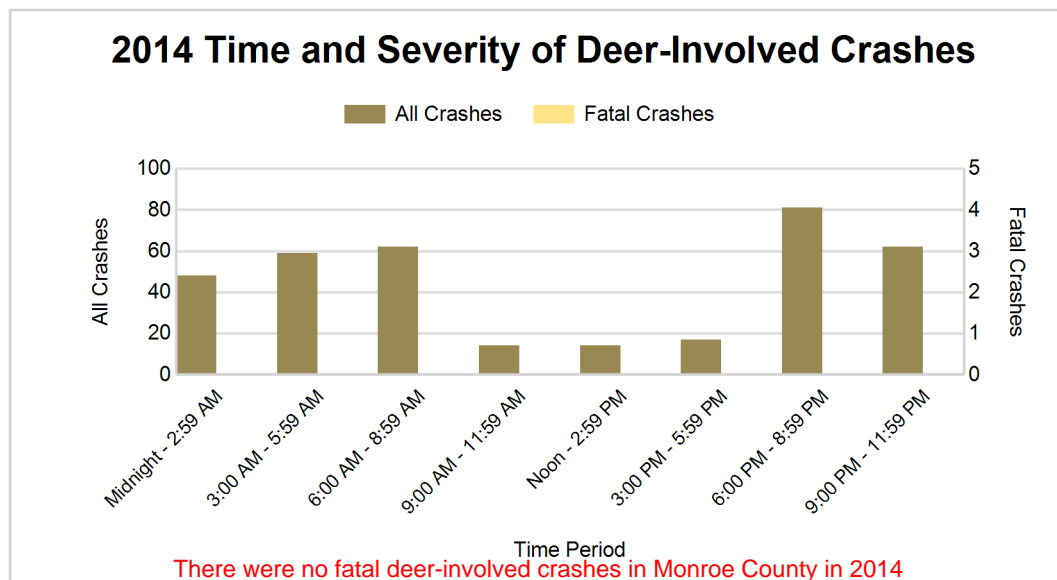
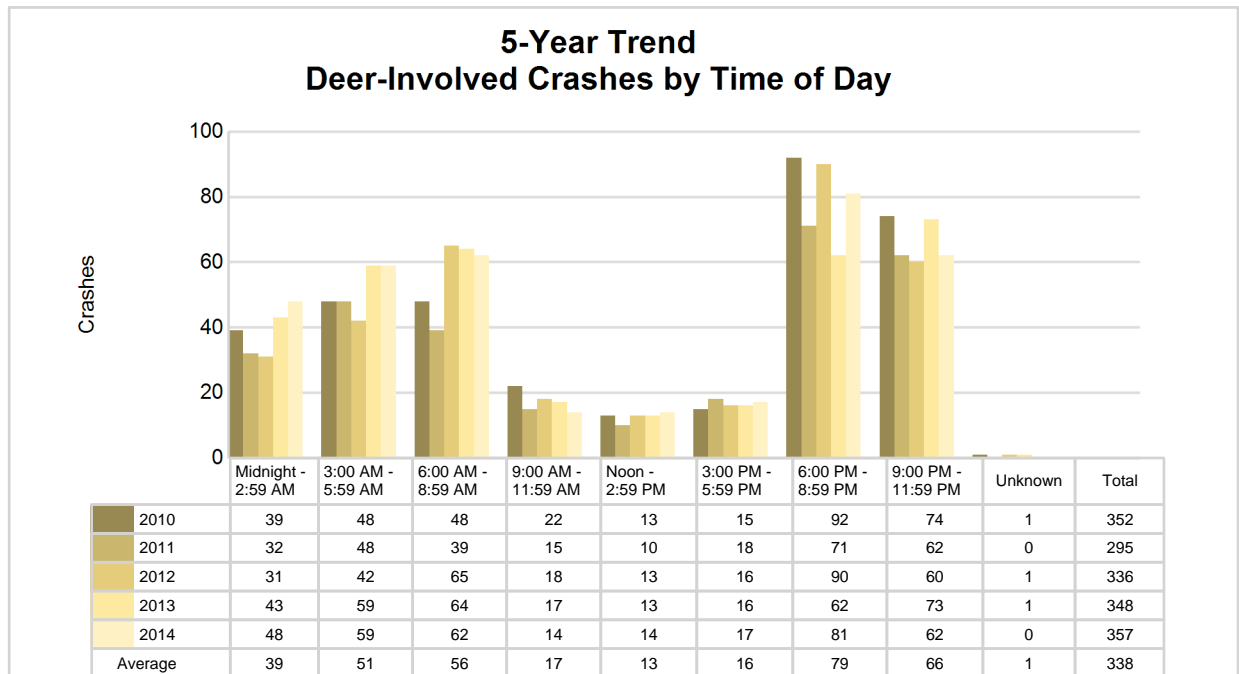




## 5-Year Trend - Deer-Involved Crashes by Time of Day

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	39	0	32	0	31	0	43	0	48	0
3:00 AM - 5:59 AM	48	0	48	1	42	0	59	0	59	0
6:00 AM - 8:59 AM	48	0	39	0	65	0	64	0	62	0
9:00 AM - 11:59 AM	22	0	15	0	18	0	17	0	14	0
Noon - 2:59 PM	13	0	10	0	13	0	13	0	14	0
3:00 PM - 5:59 PM	15	0	18	0	16	0	16	0	17	0
6:00 PM - 8:59 PM	92	0	71	0	90	0	62	1	81	0
9:00 PM - 11:59 PM	74	0	62	0	60	0	73	0	62	0
Unknown	1	0	0	0	1	0	1	0	0	0
<b>Total</b>	<b>352</b>	<b>0</b>	<b>295</b>	<b>1</b>	<b>336</b>	<b>0</b>	<b>348</b>	<b>1</b>	<b>357</b>	<b>0</b>

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



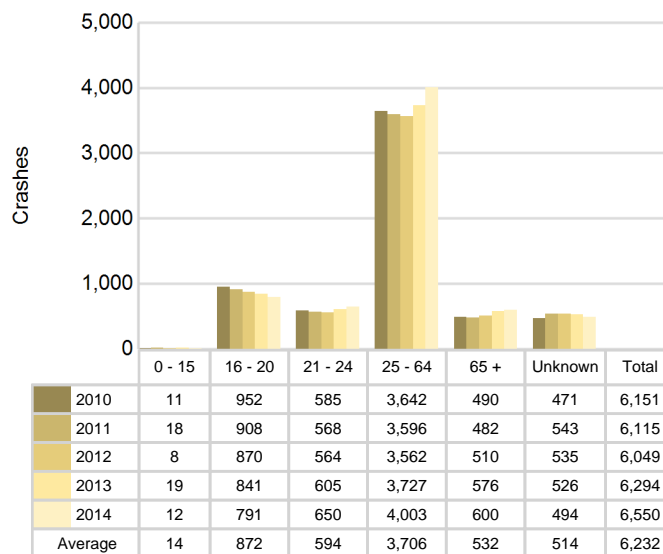
## 2014 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Ash Twp.	201	2	51	148	80	45	0	76	5	4	26	2	74
Bedford Twp.	499	2	72	425	0	11	4	484	20	8	36	2	114
Berlin Twp.	188	0	51	137	79	13	0	96	16	3	16	0	64
Carleton	19	0	4	15	0	0	0	19	1	0	0	0	6
Dundee	136	1	18	117	0	42	59	35	5	1	9	1	21
Dundee Twp.	91	0	11	80	0	26	33	32	1	0	23	0	14
Erie Twp.	258	4	51	203	138	31	26	63	13	5	19	4	71
Estral Beach	1	0	0	1	0	0	0	1	1	0	0	0	0
Exeter Twp.	51	1	8	42	0	0	0	51	3	1	12	3	10
Frenchtown Twp.	666	4	122	540	175	167	59	265	34	12	34	4	179
Ida Twp.	104	2	11	91	0	0	0	104	7	2	27	2	17
LaSalle Twp.	138	1	32	105	42	37	20	39	5	2	18	1	43
London Twp.	66	0	16	50	0	0	0	66	14	1	10	0	22
Luna Pier	19	0	4	15	15	0	0	4	1	0	1	0	5
Maybee	5	0	2	3	0	0	0	5	1	0	0	0	2
Milan	26	0	2	24	0	5	0	21	0	1	0	0	3
Milan Twp.	61	0	13	48	0	38	0	23	5	1	6	0	15
Monroe	655	2	116	537	60	113	128	354	34	10	5	2	154
Monroe Twp.	294	1	58	235	51	55	75	113	13	5	11	1	93
Petersburg	8	0	0	8	0	0	0	8	0	0	0	0	0
Raisinville Twp.	137	0	27	110	0	0	32	105	4	4	23	0	35
South Rockwood	58	1	10	47	43	0	0	15	1	1	11	1	17
Summerfield Twp.	143	1	17	125	0	70	0	73	6	0	32	1	23
Whiteford Twp.	252	2	43	207	0	115	15	122	16	0	38	2	58
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>4,076</b>	<b>24</b>	<b>739</b>	<b>3,313</b>	<b>683</b>	<b>768</b>	<b>451</b>	<b>2,174</b>	<b>206</b>	<b>61</b>	<b>357</b>	<b>26</b>	<b>1,040</b>

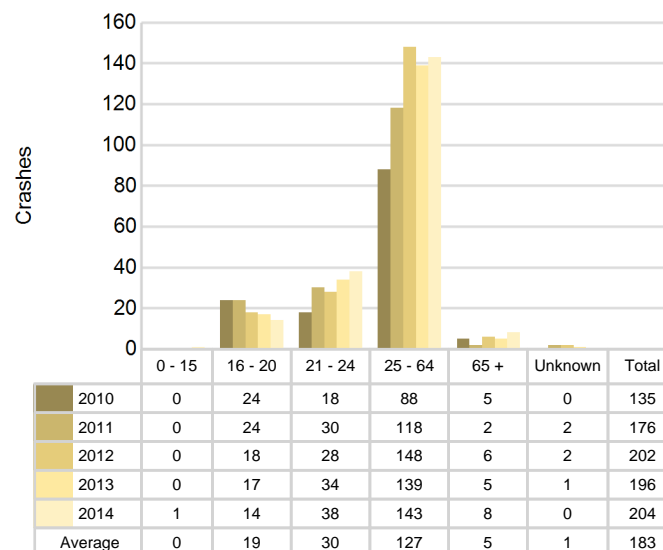
## 5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	11	0	18	0	8	0	19	0	12	1
16 - 20	952	24	908	24	870	18	841	17	791	14
21 - 24	585	18	568	30	564	28	605	34	650	38
25 - 64	3,642	88	3,596	118	3,562	148	3,727	139	4,003	143
65 +	490	5	482	2	510	6	576	5	600	8
Unknown	471	0	543	2	535	2	526	1	494	0
<b>Total</b>	<b>6,151</b>	<b>135</b>	<b>6,115</b>	<b>176</b>	<b>6,049</b>	<b>202</b>	<b>6,294</b>	<b>196</b>	<b>6,550</b>	<b>204</b>

**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	1	1	1	1	0	0	0	1	0
16 - 20	18	15	12	14	0	4	2	5	3
21 - 24	44	33	28	38	0	3	12	7	16
25 - 64	197	133	105	143	0	7	27	34	75
65 +	15	9	7	8	0	0	4	1	3
Unknown	10	0	0	0	0	0	0	0	0
<b>Total</b>	<b>285</b>	<b>191</b>	<b>153</b>	<b>204</b>	<b>0</b>	<b>14</b>	<b>45</b>	<b>48</b>	<b>97</b>

Notes: BAC measured in grams (g) per deciliter (dL).

BAC may not be reported if drivers are not tested or if the results are not available immediately (as in the case of a blood test).

A driver may be coded by the officer as drinking even though no test is administered.

**Alcohol-Involved Crashes**

In 2014, there were 285 drivers in alcohol-involved crashes; 204 (71.6%) of those drivers were coded as had-been-drinking by the officer on the crash form.

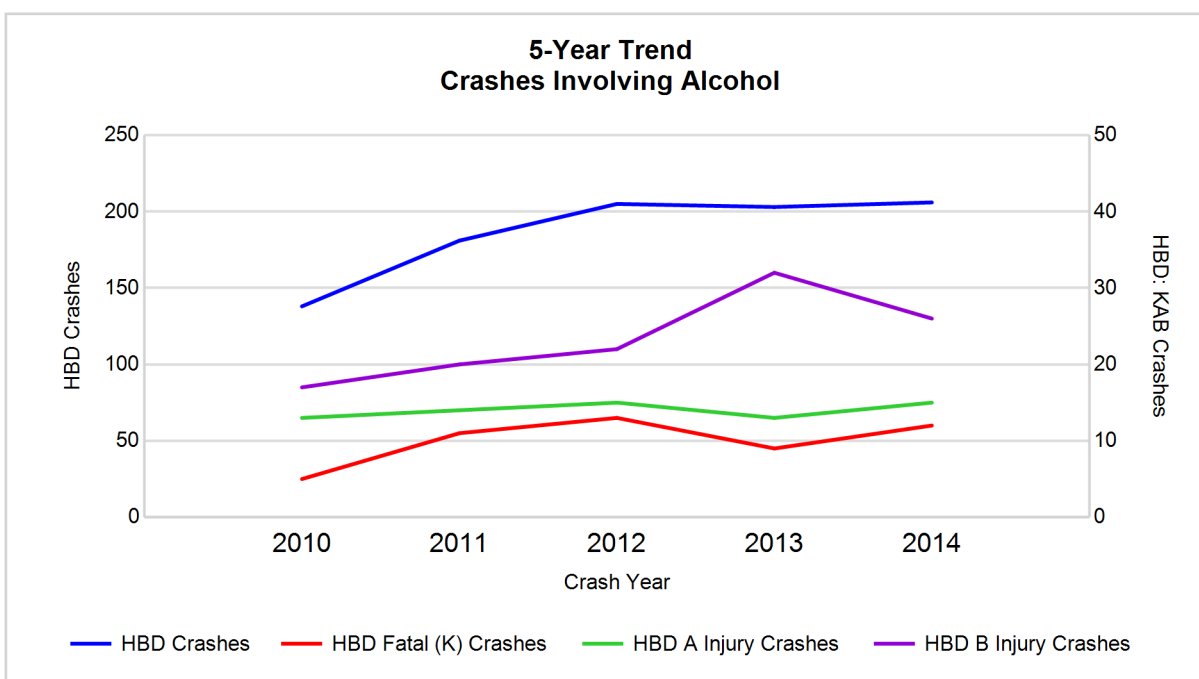
- 93 (45.6%) of the 204 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 48 (51.6%) of the 93 drivers had a BAC at or above 0.17 g/dL.
- 153 (75.0%) of the 204 drivers were coded as had-been-drinking and were tested for alcohol consumption.

**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	3,797	138	3.6	18	5	27.8	96	13	13.5	193	17	8.8
2011	3,743	181	4.8	24	11	45.8	68	14	20.6	175	20	11.4
2012	3,770	205	5.4	30	13	43.3	85	15	17.6	161	22	13.7
2013	3,892	203	5.2	28	9	32.1	86	13	15.1	166	32	19.3
2014	4,076**	206**	5.1	24	12	50.0**	71	15	21.1**	187	26	13.9

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



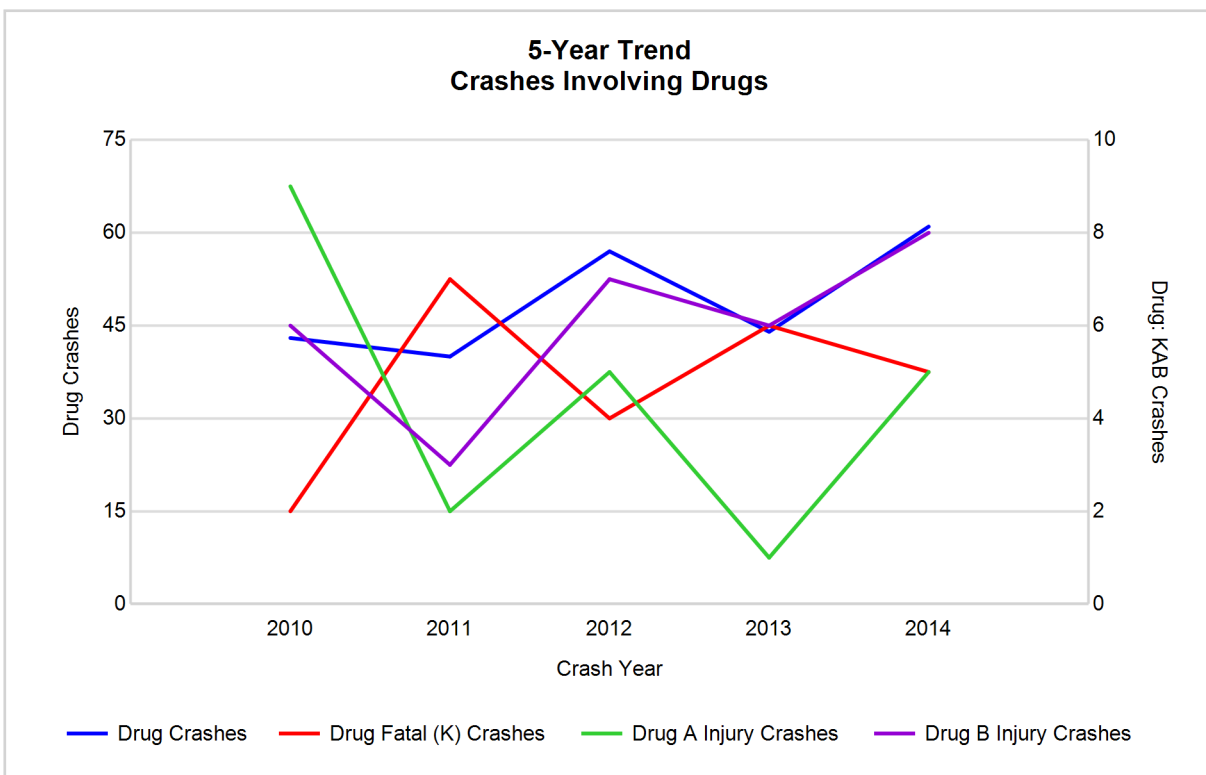
Note: Had-Been-Drinking (HBD)

## 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	3,797	43	1.1	18	2	11.1	96	9	9.4	193	6	3.1
2011	3,743	40	1.1	24	7	29.2	68	2	2.9	175	3	1.7
2012	3,770	57	1.5	30	4	13.3	85	5	5.9	161	7	4.3
2013	3,892	44	1.1	28	6	21.4	86	1	1.2	166	6	3.6
2014	4,076**	61**	1.5	24	5	20.8	71	5	7.0	187	8**	4.3

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

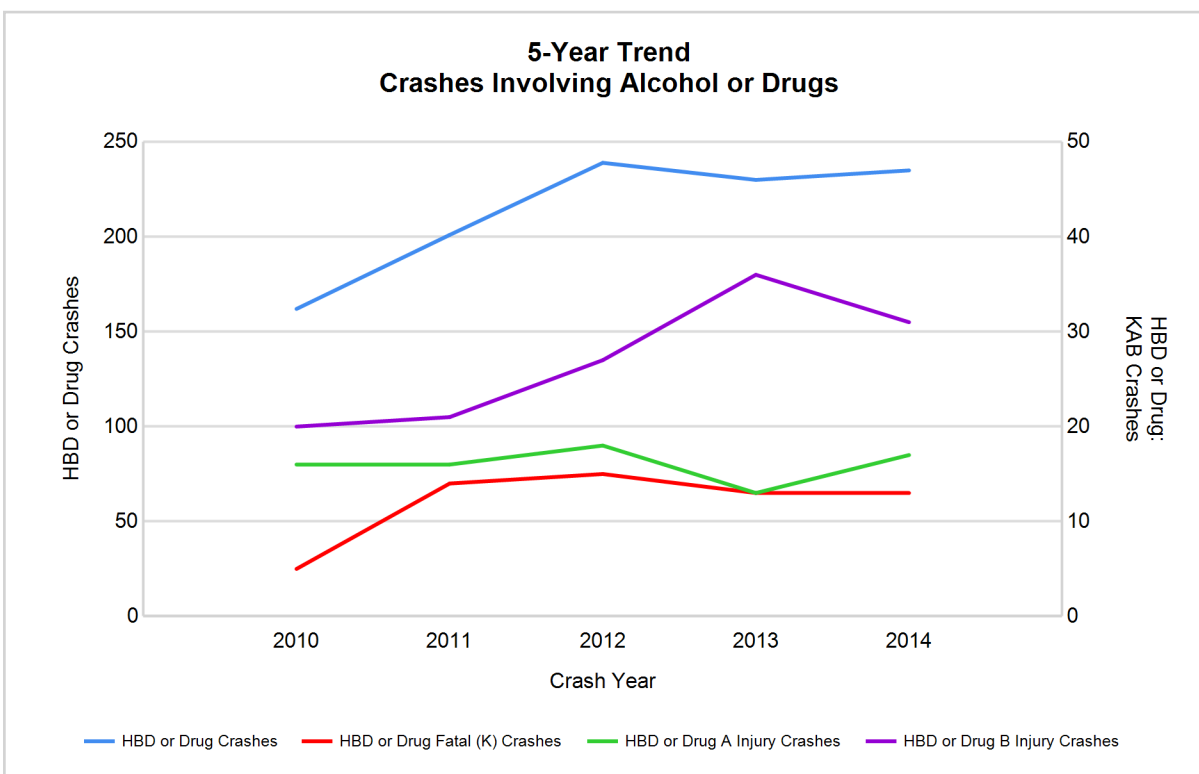


## 5-Year Trend - Crashes Involving Alcohol or Drugs

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	3,797	162	4.3	18	5	27.8	96	16	16.7	193	20	10.4
2011	3,743	201	5.4	24	14	58.3	68	16	23.5	175	21	12.0
2012	3,770	239	6.3	30	15	50.0	85	18	21.2	161	27	16.8
2013	3,892	230	5.9	28	13	46.4	86	13	15.1	166	36	21.7
2014	4,076**	235	5.8	24	13	54.2	71	17	23.9**	187	31	16.6

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)

## 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	4,584	4,135	90.2	14	8	57.1	59	46	78.0	159	136	85.5	517	481	93.0	3,604	3,463	96.1
Van & motorhome	287	264	92.0	1	1	100.0	2	2	100.0	4	3	75.0	35	33	94.3	231	225	97.4
Pickup truck	1,014	904	89.2	1	0	0.0	7	4	57.1	34	29	85.3	72	68	94.4	837	802	95.8
Small truck under 10,000 lbs. GVWR	292	278	95.2	0	0	0.0	2	1	50.0	3	3	100.0	21	21	100.0	257	253	98.4
Cycle	75	52	69.3	6	3	50.0	11	7	63.6	22	20	90.9	18	13	72.2	16	9	56.3
Moped	3	2	66.7	0	0	0.0	0	0	0.0	2	2	100.0	0	0	0.0	1	0	0.0
Go Cart	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Snowmobile	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	8	2	25.0	0	0	0.0	3	1	33.3	3	0	0.0	1	0	0.0	1	1	100.0
Other	23	9	39.1	0	0	0.0	0	0	0.0	1	0	0.0	1	1	100.0	14	8	57.1
Truck/bus over 10,000 lbs.	410	361	88.0	1	0	0.0	0	0	0.0	7	5	71.4	18	17	94.4	363	339	93.4
Unknown	117	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
<b>Total</b>	<b>6,815</b>	<b>6,009</b>	<b>88.2</b>	<b>23</b>	<b>12</b>	<b>0.0</b>	<b>84</b>	<b>61</b>	<b>72.6</b>	<b>235</b>	<b>198</b>	<b>84.3</b>	<b>683</b>	<b>634</b>	<b>92.8</b>	<b>5,327</b>	<b>5,102</b>	<b>95.8</b>

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

## 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	68	61	89.7	0	0	0.0	4	2	50.0	11	10	90.9	44	40	90.9	9	9	100.0
16 - 20	847	804	94.9	5	3	60.0	15	11	73.3	26	24	92.3	96	87	90.6	705	679	96.3
21 - 24	678	634	93.5	6	1	16.7	9	8	88.9	31	25	80.6	87	79	90.8	545	521	95.6
25 - 64	4,095	3,890	95.0	6	2	33.3	48	33	68.8	136	111	81.6	376	352	93.6	3,527	3,392	96.2
65 +	633	613	96.8	6	6	100.0	8	7	87.5	31	28	90.3	80	76	95.0	508	496	97.6
Unknown	494	7	1.4	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	33	5	15.2
<b>Total</b>	<b>6,815</b>	<b>6,009</b>	<b>88.2</b>	<b>23</b>	<b>12</b>	<b>0.0</b>	<b>84</b>	<b>61</b>	<b>72.6</b>	<b>235</b>	<b>198</b>	<b>84.3</b>	<b>683</b>	<b>634</b>	<b>92.8</b>	<b>5,327</b>	<b>5,102</b>	<b>95.8</b>

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

## 5-Year Trend - Restraint Use Among Drivers

Restraint Use	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	29	0	11	92	0	10	37	0	4	23	0	4	28	0	5
Shoulder belt only used	2	0	0	1	0	0	0	0	0	5	0	2	2	1	0
Lap belt only used	4	0	0	19	0	3	21	0	4	16	0	0	15	0	0
Both lap & shoulder belts used	5,385	8	573	5,228	8	588	5,230	8	570	5,455	7	556	5,717	6	635
No belts used	56	2	39	50	4	23	52	5	24	65	6	28	55	4	29
Child restraint used	1	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	1	0	0	0	0	0	1	0	0	0	0	0
Restraint failure	1	0	0	2	0	0	2	0	0	1	0	1	2	0	1
Restraint use unknown	216	0	25	192	1	19	187	2	23	186	1	30	218	3	22
Helmet worn	41	0	31	50	2	34	44	2	29	40	3	25	48	3	34
Helmet not worn	4	0	3	7	0	6	26	2	19	34	3	20	22	2	14
Helmet use unknown	0	0	0	2	0	1	1	0	1	4	0	1	3	0	1
Uncoded & errors	412	0	4	471	0	0	449	0	0	464	0	1	440	0	0
<b>Total</b>	<b>6,151</b>	<b>10</b>	<b>686</b>	<b>6,115</b>	<b>15</b>	<b>684</b>	<b>6,049</b>	<b>19</b>	<b>674</b>	<b>6,294</b>	<b>20</b>	<b>668</b>	<b>6,550</b>	<b>19</b>	<b>741</b>

## 5-Year Trend - Restraint Use Among Drivers Coded Drinking

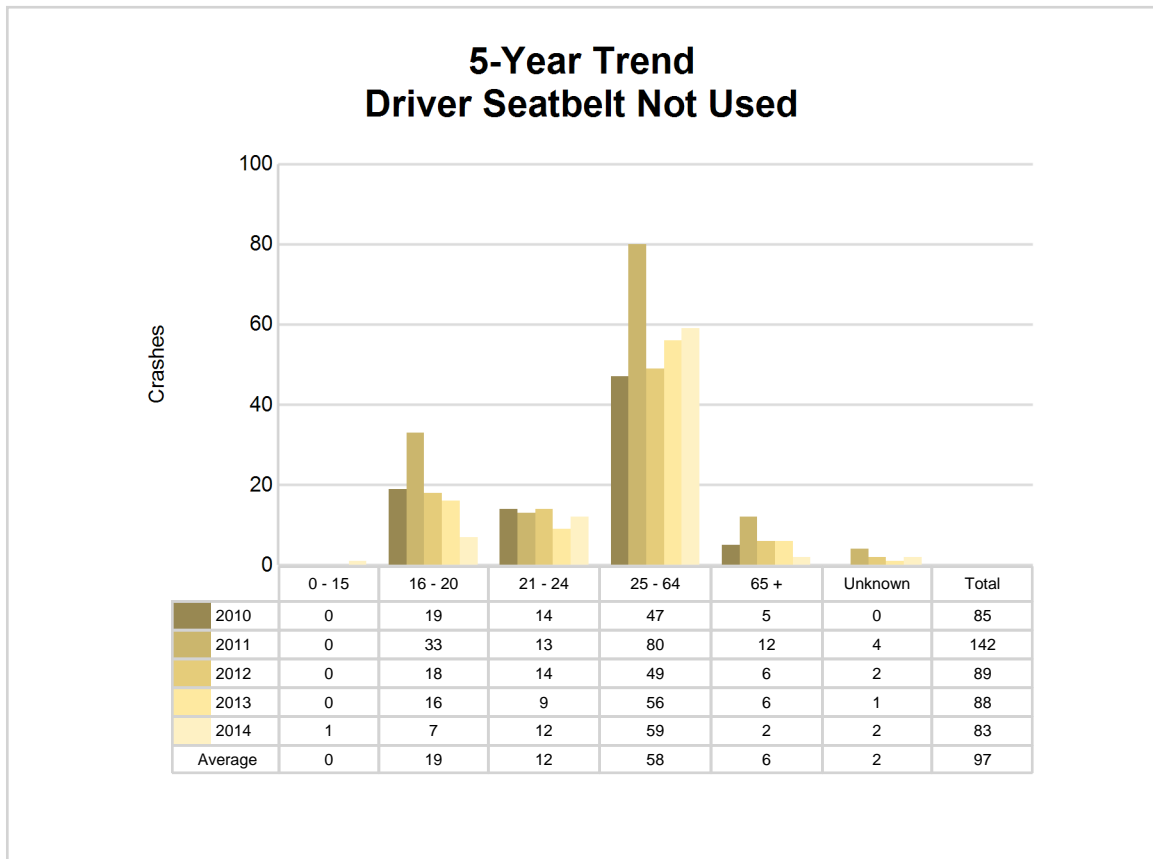
Restraint Use	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	1	0	0	3	0	2	0	0	0	1	0	1	0	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Lap belt only used	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0
Both lap & shoulder belts used	88	1	18	126	2	28	143	4	36	151	1	39	144	0	36
No belts used	10	0	8	12	1	9	24	3	12	10	2	5	21	2	16
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	29	0	8	28	0	7	28	0	9	27	0	10	33	1	9
Helmet worn	3	0	2	1	0	1	2	1	1	0	0	0	1	1	0
Helmet not worn	1	0	1	1	0	1	3	1	2	7	2	5	4	2	1
Helmet use unknown	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Uncoded & errors	3	0	2	3	0	0	1	0	0	0	0	0	0	0	0
<b>Total</b>	<b>135</b>	<b>1</b>	<b>39</b>	<b>176</b>	<b>3</b>	<b>50</b>	<b>202</b>	<b>9</b>	<b>61</b>	<b>196</b>	<b>5</b>	<b>60</b>	<b>204</b>	<b>7</b>	<b>62</b>



## 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	1	0	1
16 - 20	19	0	14	33	1	7	18	1	5	16	0	6	7	1	2
21 - 24	14	0	9	13	1	3	14	1	7	9	2	2	12	1	6
25 - 64	47	1	25	80	1	21	49	2	14	56	3	22	59	2	25
65 +	5	1	2	12	1	2	6	1	2	6	1	2	2	0	0
Unknown	0	0	0	4	0	0	2	0	0	1	0	0	2	0	0
<b>Total</b>	<b>85</b>	<b>2</b>	<b>50</b>	<b>142</b>	<b>4</b>	<b>33</b>	<b>89</b>	<b>5</b>	<b>28</b>	<b>88</b>	<b>6</b>	<b>32</b>	<b>83</b>	<b>4</b>	<b>34</b>

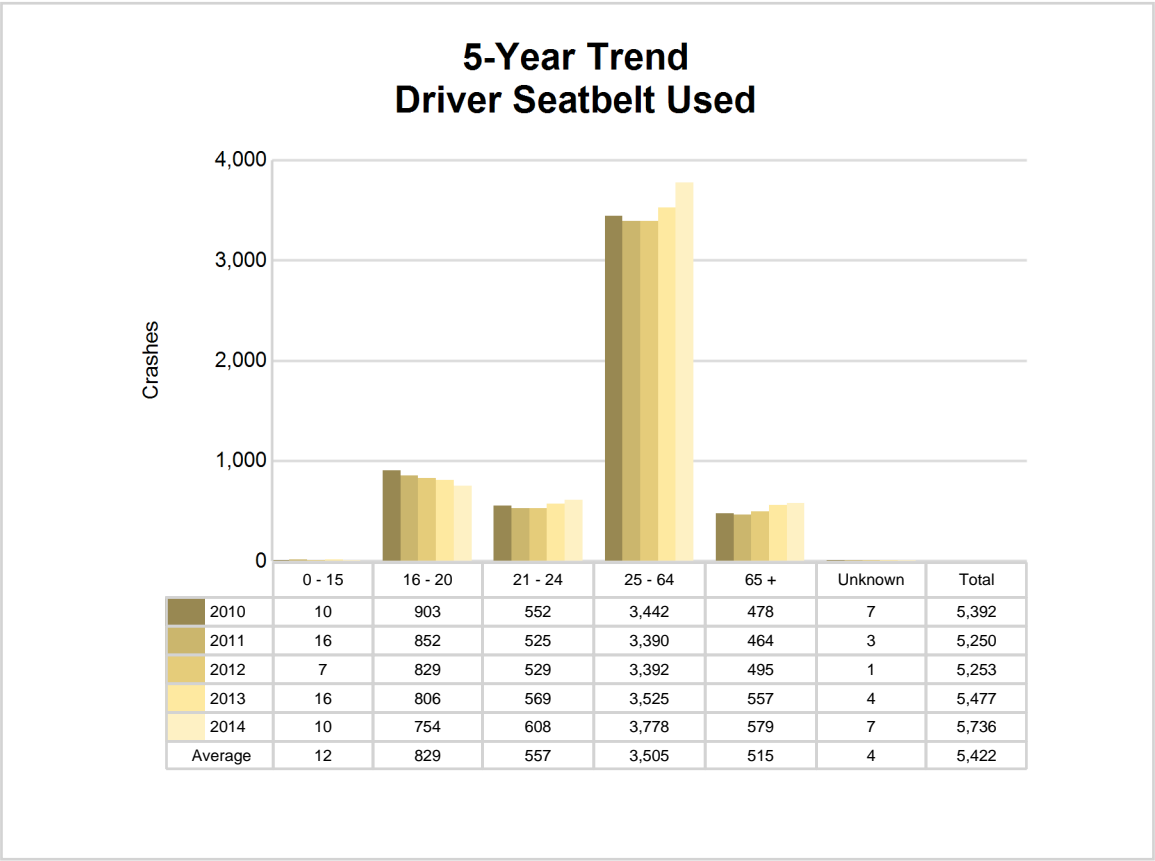
Note: Seatbelt Not Used includes no belts available or no belts used.

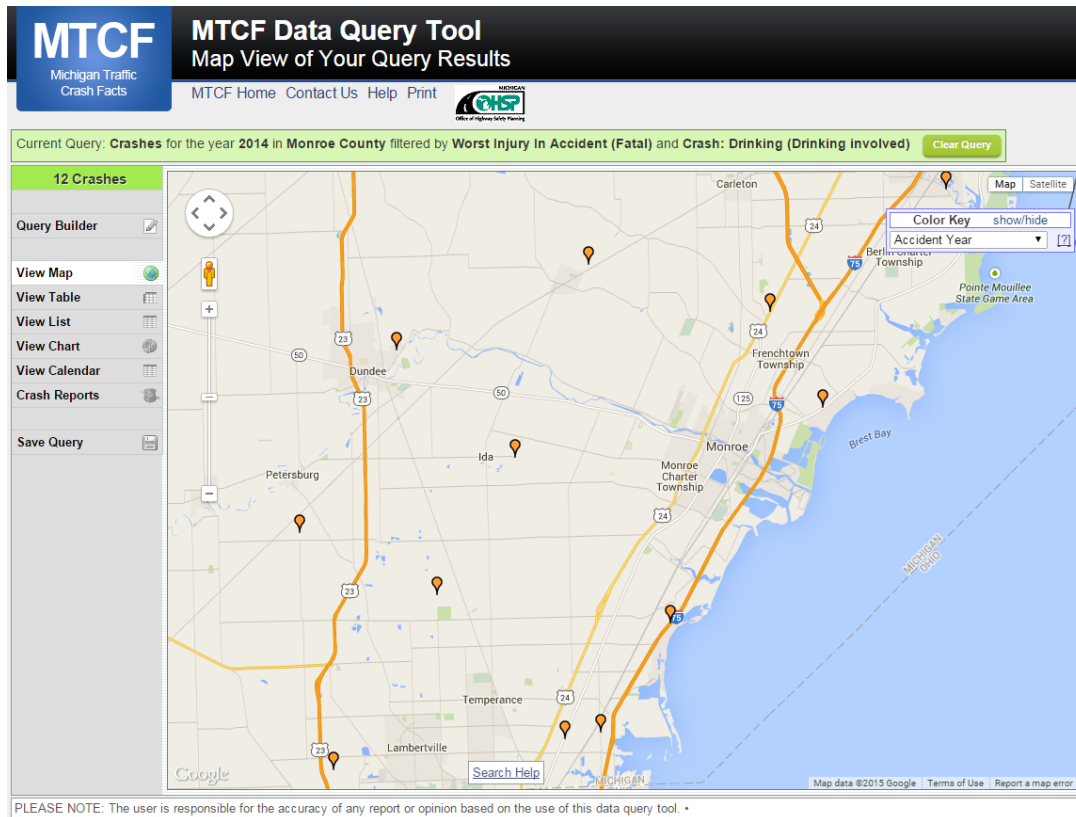


5-Year Trend - Seatbelt Used Among Drivers by Age

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	10	0	0	16	0	0	7	0	0	16	0	2	10	0	1
16 - 20	903	0	93	852	2	108	829	0	88	806	1	74	754	1	77
21 - 24	552	0	55	525	0	66	529	2	58	569	0	61	608	1	86
25 - 64	3,442	5	360	3,390	5	364	3,392	4	370	3,525	3	358	3,778	2	391
65 +	478	3	64	464	1	53	495	2	58	557	3	64	579	3	81
Unknown	7	0	1	3	0	0	1	0	0	4	0	0	7	0	0
Total	5,392	8	573	5,250	8	591	5,253	8	574	5,477	7	559	5,736	7	636

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 Monroe County.

In 2014, there were 206 alcohol-involved crashes in Monroe County:

- 12 K - Fatal Crashes
- 15 A - Incapacitating Injury Crashes
- 26 B - Non-incapacitating Injury Crashes
- 33 C - Possible Injury Crashes
- 120 O - Property Damage Only/No Injury Crashes

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