



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)

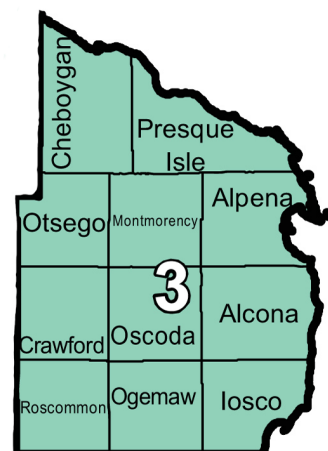


## Prosperity Region 3 - Northeast

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

Prosperity Region 3 is comprised of Alcona, Alpena, Cheboygan, Crawford, Iosco, Montmorency, Ogemaw, Oscoda, Otsego, Presque Isle, and Roscommon counties. Trend tables for this report are based on those counties.

### 3. Northeast Prosperity Region



### 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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## Prosperity Region 3 Experience

The 2014 comprehensive cost of traffic crashes was \$895,000,000.\*\* Fatalities cost \$245,000,000, injuries cost \$370,000,000, and 'Property Damage Only' crashes cost \$280,000,000.

In 2014:

There were 8,969 drivers involved in 7,088 motor vehicle crashes in Prosperity Region 3. Of those crashes, 23 were classified as fatal, resulting in 25 fatalities. An additional 1,262 persons were injured.

Prosperity Region 3 experienced the highest number of motor vehicle crashes (1,036) in November, the highest number of fatal crashes (6) and the highest number of persons killed (6) in May.

Michigan driver statistics indicate 5.2 percent of licensed drivers in Prosperity Region 3 were age 16-20, and 9.9 percent of drivers in crashes were also in that age group.

\*\* Cost estimates derived from the National Safety Council are approximations and have been rounded to the nearest \$5,000,000. With rounding, the total cost may not equal the sum of all crash types.

## 2014 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	702	3	81	618	5	102
February	507	2	67	438	2	88
March	618	0	70	548	0	90
April	464	2	44	418	2	69
May	475	6	69	400	6	94
June	581	1	75	505	1	106
July	560	1	93	466	1	139
August	442	0	76	366	0	103
September	417	3	60	354	3	77
October	640	2	75	563	2	100
November	1,036	3	147	886	3	188
December	646	0	84	562	0	106
<b>Total</b>	<b>7,088</b>	<b>23</b>	<b>941</b>	<b>6,124</b>	<b>25</b>	<b>1,262</b>

## 2014 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2014 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	31,488	916	28	8.9	305.7
16 - 20	10,465	8,589	890	850.5	1,036.2
21 - 24	7,902	7,983	681	861.8	853.1
25 - 64	101,971	97,198	5,774	566.2	594.0
65 +	52,283	49,856	1,356	259.4	272.0
Unknown	- -	- -	240	- -	- -
<b>Total</b>	<b>204,109</b>	<b>164,542</b>	<b>8,969</b>	<b>439.4</b>	<b>545.1</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	5,898	65.8	16	48.5	827	5,055
Van & motorhome	360	4.0	2	6.1	47	311
Pickup truck	2,028	22.6	6	18.2	274	1,748
Small truck under 10,000 lbs. GVWR	253	2.8	0	0.0	29	224
Cycle	59	0.7	2	6.1	43	14
Moped	9	0.1	0	0.0	7	2
Go Cart	1	0.0	0	0.0	1	0
Snowmobile	42	0.5	3	9.1	27	12
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	56	0.6	2	6.1	48	6
Other	37	0.4	0	0.0	9	28
Truck/bus over 10,000 lbs.	176	2.0	2	6.1	34	140
Unknown	50	0.6	0	0.0	2	48
<b>Total</b>	<b>8,969</b>	<b>100.0</b>	<b>33</b>	<b>100.0</b>	<b>1,348</b>	<b>7,588</b>

## Prosperity Region 3 - Northeast (continued)

### 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	629	2	745	2	735	3	683	0	702	3
February	582	2	493	1	586	1	567	5	507	2
March	363	5	545	1	434	0	486	2	618	0
April	375	3	491	0	364	1	489	1	464	2
May	462	3	463	1	428	3	458	3	475	6
June	568	6	640	2	561	3	611	4	581	1
July	596	5	585	3	543	2	554	3	560	1
August	447	4	444	4	431	3	471	4	442	0
September	519	3	525	2	551	0	537	6	417	3
October	595	1	740	1	663	0	673	2	640	2
November	830 †	4	872 †	3	923 †	2	923 †	2	1,036 †	3
December	768	2	764	2	647	0	859	1	646	0
<b>Total</b>	<b>6,734</b>	<b>40</b>	<b>7,307</b>	<b>22</b>	<b>6,866</b>	<b>18</b>	<b>7,311</b>	<b>33</b>	<b>7,088</b>	<b>23</b>

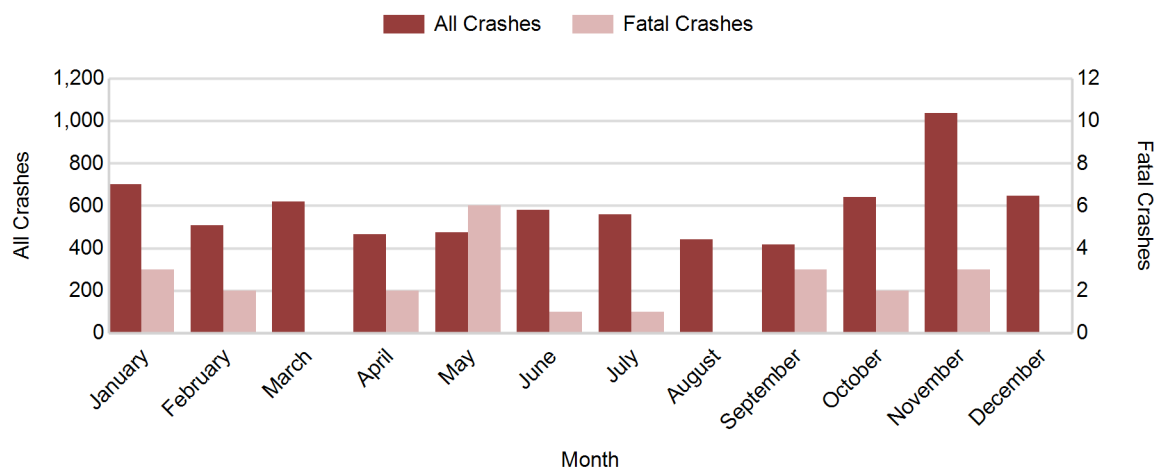
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

### 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	930	3	968	1	966	2	1,000	5	956	5
Tuesday	909	5	1,028	4	891	1	1,020	4	976	0
Wednesday	908	4	994	2	900	1	1,028	4	985	5
Thursday	1,008	5	1,086	2	984	2	1,126	2	1,072	2
Friday	1,180 †	7	1,221 †	3	1,255 †	1	1,217 †	4	1,201 †	1
Saturday	1,006	7	1,135	5	1,005	6	1,075	8	953	5
Sunday	793	9	875	5	865	5	845	6	945	5
<b>Total</b>	<b>6,734</b>	<b>40</b>	<b>7,307</b>	<b>22</b>	<b>6,866</b>	<b>18</b>	<b>7,311</b>	<b>33</b>	<b>7,088</b>	<b>23</b>

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

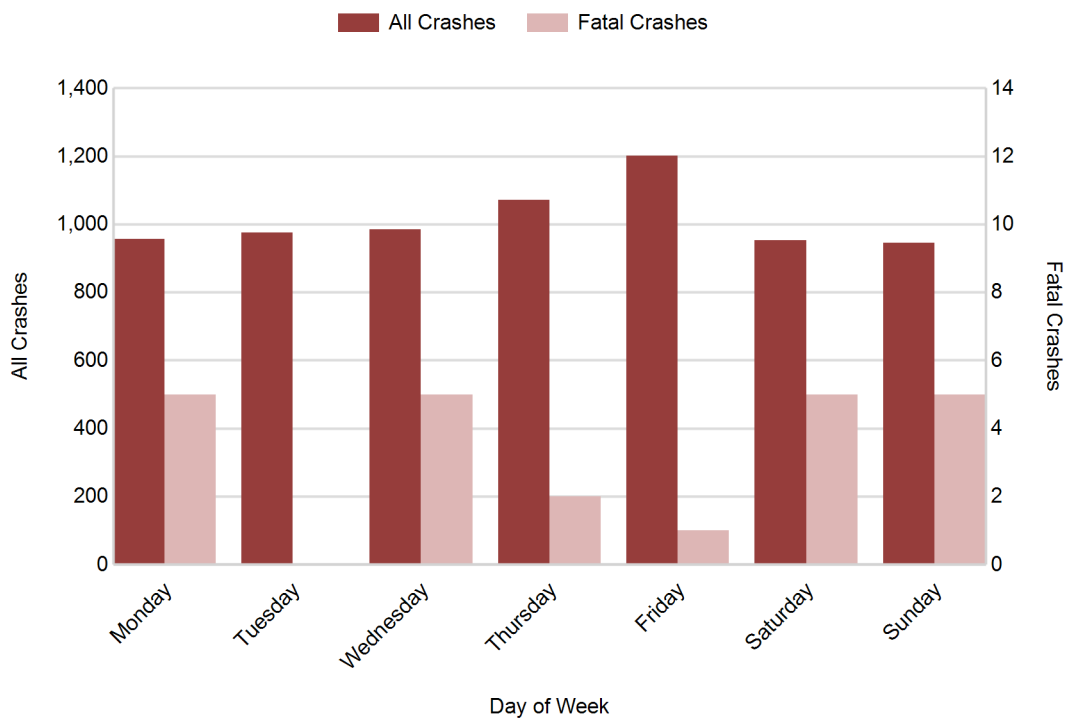
### 2014 Crashes by Month



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	956	13.5	5	21.7	16	32	74	829
Tuesday	976	13.8	0	0.0	14	36	81	845
Wednesday	985	13.9	5	21.7	15	31	83	851
Thursday	1,072	15.1	2	8.7	19	39	59	953
Friday	1,201	16.9	1	4.3	20	45	91	1,044
Saturday	953	13.4	5	21.7	19	60	72	797
Sunday	945	13.3	5	21.7	13	51	71	805
<b>Total</b>	<b>7,088</b>	<b>100.0</b>	<b>23</b>	<b>100.0</b>	<b>116</b>	<b>294</b>	<b>531</b>	<b>6,124</b>

2014 Day of Week and Severity

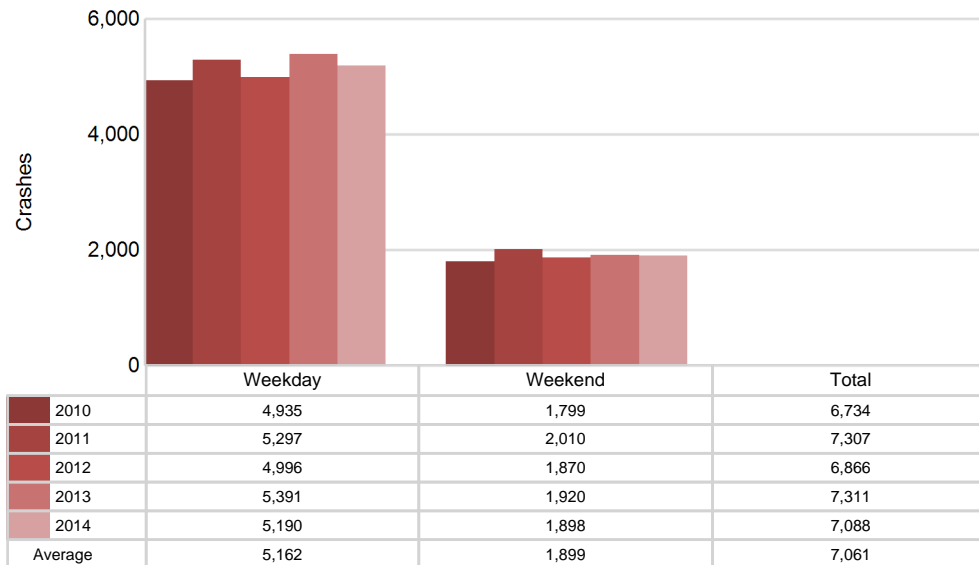


## Prosperity Region 3 - Northeast (continued)

### 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	4,935	24	5,297	12	4,996	7	5,391	19	5,190	13
Weekend	1,799	16	2,010	10	1,870	11	1,920	14	1,898	10
<b>Total</b>	<b>6,734</b>	<b>40</b>	<b>7,307</b>	<b>22</b>	<b>6,866</b>	<b>18</b>	<b>7,311</b>	<b>33</b>	<b>7,088</b>	<b>23</b>

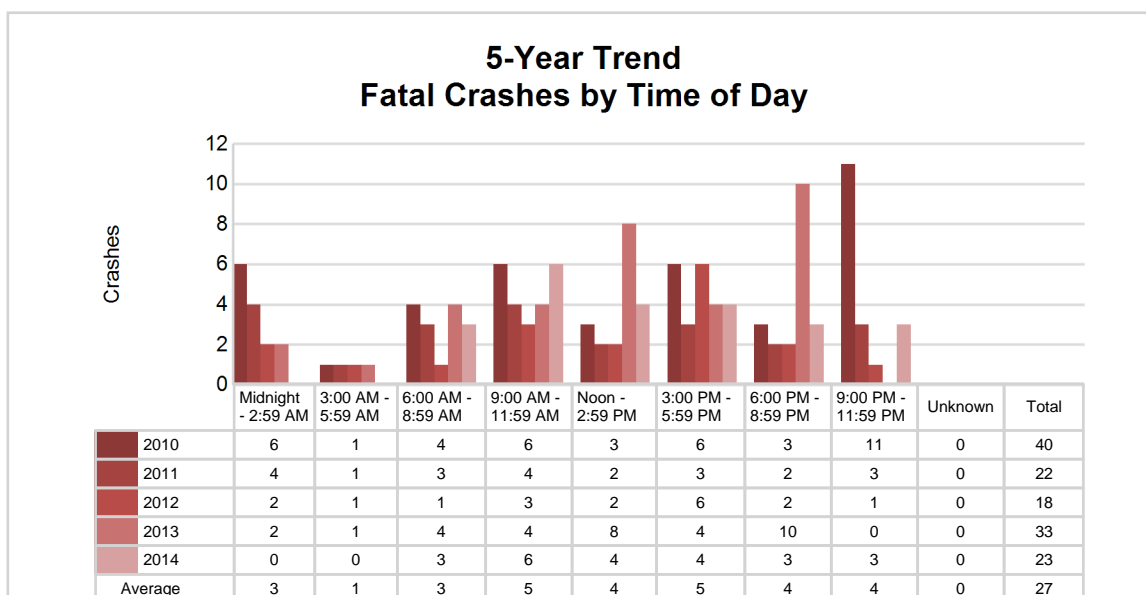
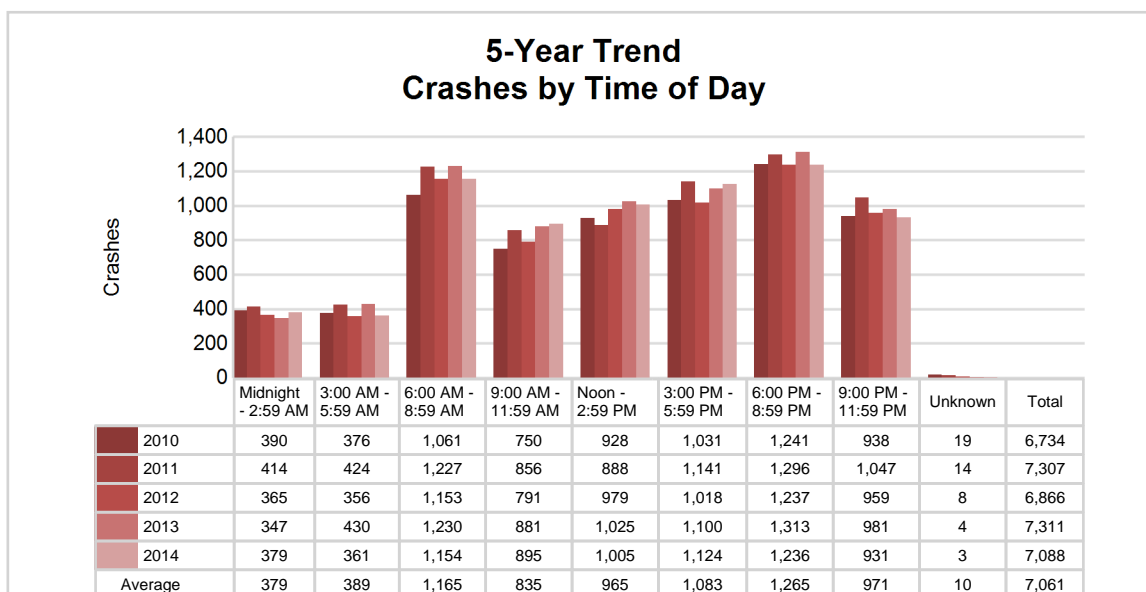
### 5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



## 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	390	6	414	4	365	2	347	2	379	0
3:00 AM - 5:59 AM	376	1	424	1	356	1	430	1	361	0
6:00 AM - 8:59 AM	1,061	4	1,227	3	1,153	1	1,230	4	1,154	3
9:00 AM - 11:59 AM	750	6	856	4	791	3	881	4	895	6
Noon - 2:59 PM	928	3	888	2	979	2	1,025	8	1,005	4
3:00 PM - 5:59 PM	1,031	6	1,141	3	1,018	6	1,100	4	1,124	4
6:00 PM - 8:59 PM	1,241 †	3	1,296 †	2	1,237 †	2	1,313 †	10	1,236 †	3
9:00 PM - 11:59 PM	938	11	1,047	3	959	1	981	0	931	3
Unknown	19	0	14	0	8	0	4	0	3	0
<b>Total</b>	<b>6,734</b>	<b>40</b>	<b>7,307</b>	<b>22</b>	<b>6,866</b>	<b>18</b>	<b>7,311</b>	<b>33</b>	<b>7,088</b>	<b>23</b>

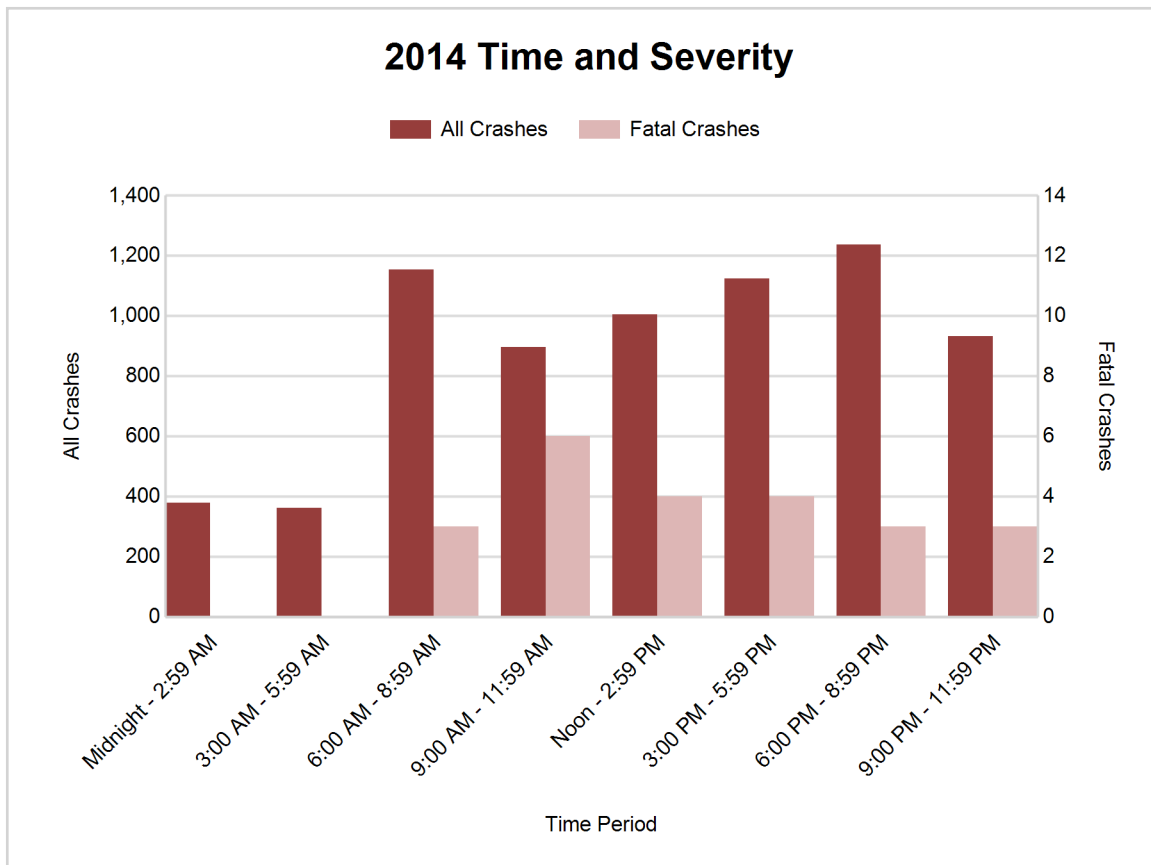
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



# Prosperity Region 3 - Northeast (continued)

## 2014 - Time and Severity

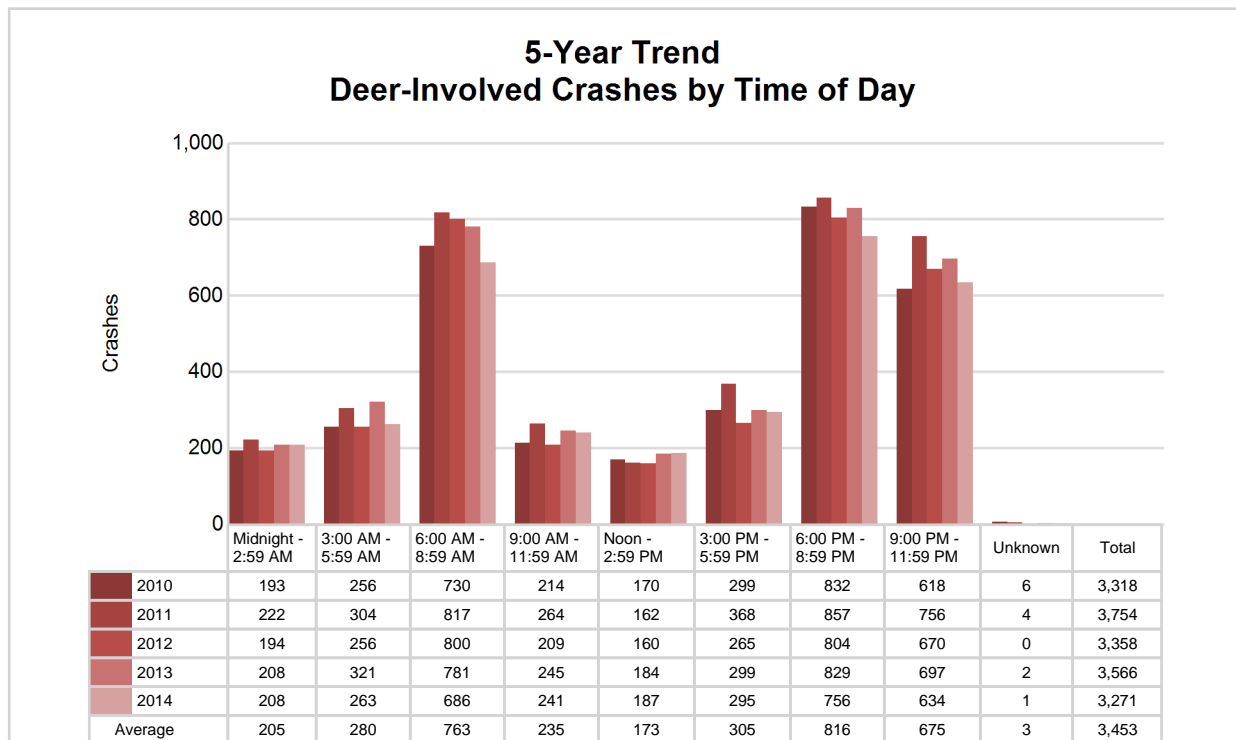
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% Of Fatal	A	B	C	Number
Midnight - 2:59 AM	379	5.3	0	0.0	6	20	19	334
3:00 AM - 5:59 AM	361	5.1	0	0.0	5	8	21	327
6:00 AM - 8:59 AM	1,154	16.3	3	13.0	11	24	63	1,053
9:00 AM - 11:59 AM	895	12.6	6	26.1	12	34	93	750
Noon - 2:59 PM	1,005	14.2	4	17.4	27	60	114	800
3:00 PM - 5:59 PM	1,124	15.9	4	17.4	27	72	129	892
6:00 PM - 8:59 PM	1,236	17.4	3	13.0	19	41	62	1,111
9:00 PM - 11:59 PM	931	13.1	3	13.0	9	35	30	854
Unknown	3	0.0	0	0.0	0	0	0	3
<b>Total</b>	<b>7,088</b>	<b>100.0</b>	<b>23</b>	<b>100.0</b>	<b>116</b>	<b>294</b>	<b>531</b>	<b>6,124</b>



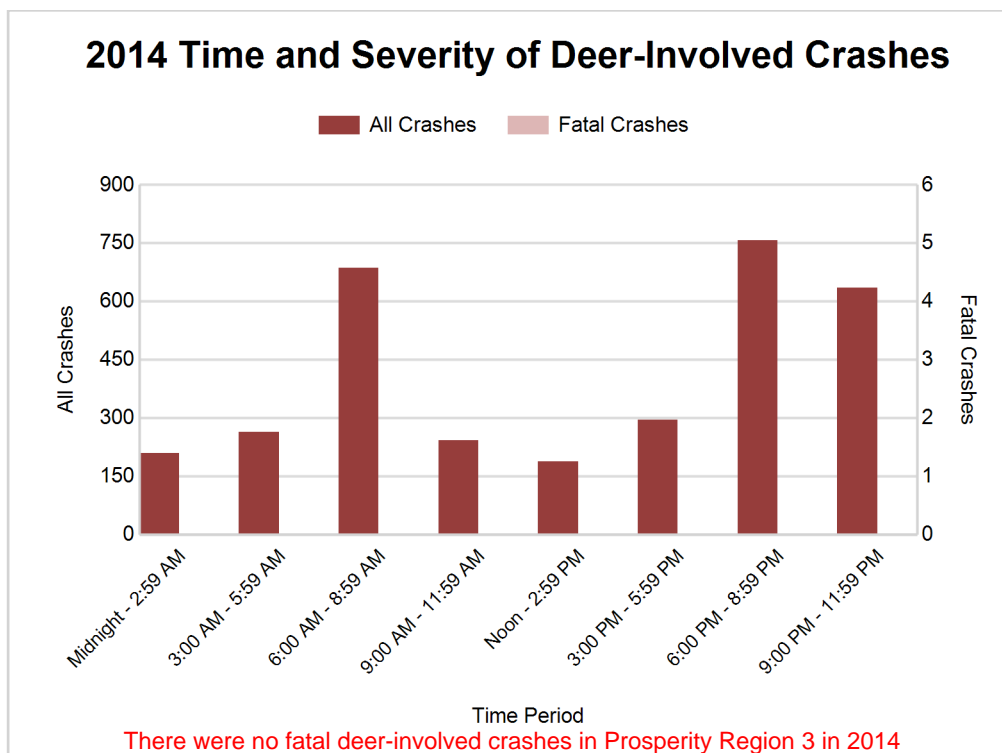
## 5-Year Trend - Deer-Involved Crashes by Time of Day

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	193	0	222	0	194	0	208	0	208	0
3:00 AM - 5:59 AM	256	0	304	0	256	0	321	0	263	0
6:00 AM - 8:59 AM	730	0	817	0	800	0	781	0	686	0
9:00 AM - 11:59 AM	214	0	264	0	209	0	245	0	241	0
Noon - 2:59 PM	170	0	162	0	160	0	184	0	187	0
3:00 PM - 5:59 PM	299	0	368	0	265	0	299	0	295	0
6:00 PM - 8:59 PM	832 †	0	857 †	0	804 †	0	829 †	0	756 †	0
9:00 PM - 11:59 PM	618	1	756	0	670	0	697	0	634	0
Unknown	6	0	4	0	0	0	2	0	1	0
<b>Total</b>	<b>3,318</b>	<b>1</b>	<b>3,754</b>	<b>0</b>	<b>3,358</b>	<b>0</b>	<b>3,566</b>	<b>0</b>	<b>3,271</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



## Prosperity Region 3 - Northeast (continued)



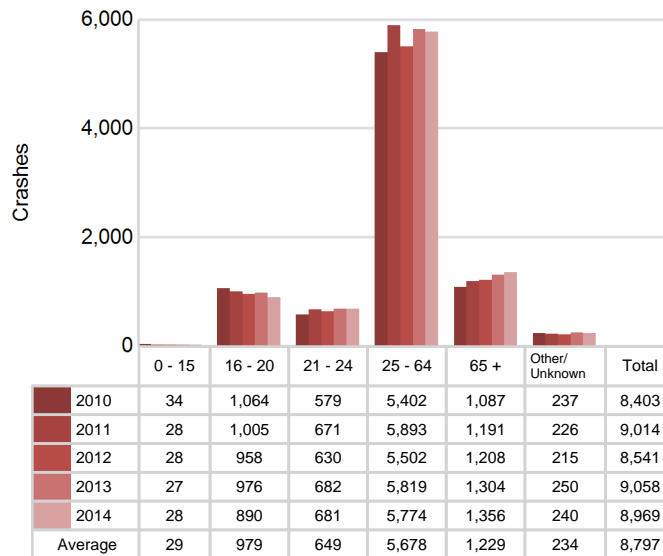
### 2014 - Reported Motor Vehicle Crashes by County

County	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Alcona	533	0	48	485	0	82	128	323	9	2	391	0	65
Alpena	832	2	113	717	0	178	187	467	37	1	341	2	139
Cheboygan	1,054	4	166	884	175	72	270	537	31	7	449	4	219
Crawford	588	4	80	504	176	24	155	233	15	4	265	4	113
Iosco	568	1	105	462	0	170	128	270	35	3	190	1	145
Montmorency	319	1	26	292	0	0	140	179	6	2	198	1	35
Ogemaw	751	4	90	657	132	0	216	403	13	6	370	4	110
Oscoda	250	0	27	223	0	0	97	153	5	0	132	0	36
Otsego	850	2	107	741	181	0	215	454	29	5	211	4	147
Presque Isle	592	1	53	538	0	122	176	294	14	3	441	1	62
Roscommon	751	4	126	621	120	90	206	335	23	4	283	4	191
<b>Total</b>	<b>7,088</b>	<b>23</b>	<b>941</b>	<b>6,124</b>	<b>784</b>	<b>738</b>	<b>1,918</b>	<b>3,648</b>	<b>217</b>	<b>37</b>	<b>3,271</b>	<b>25</b>	<b>1,262</b>

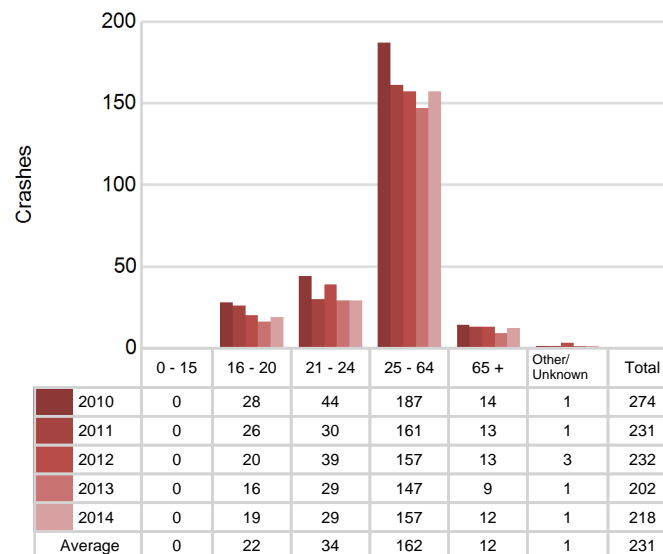
## 5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	34	0	28	0	28	0	27	0	28	0
16 - 20	1,064	28	1,005	26	958	20	976	16	890	19
21 - 24	579	44	671	30	630	39	682	29	681	29
25 - 64	5,402	187	5,893	161	5,502	157	5,819	147	5,774	157
65 +	1,087	14	1,191	13	1,208	13	1,304	9	1,356	12
Unknown	237	1	226	1	215	3	250	1	240	1
<b>Total</b>	<b>8,403</b>	<b>274</b>	<b>9,014</b>	<b>231</b>	<b>8,541</b>	<b>232</b>	<b>9,058</b>	<b>202</b>	<b>8,969</b>	<b>218</b>

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



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



# Prosperity Region 3 - Northeast (continued)

## 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	25	28	18	19	0	3	6	5	0
21 - 24	33	36	24	29	0	4	11	6	0
25 - 64	184	200	130	157	1	13	42	46	0
65 +	15	20	11	12	0	0	4	5	0
Unknown	12	2	0	1	0	0	0	0	0
<b>Total</b>	<b>269</b>	<b>286</b>	<b>183</b>	<b>218</b>	<b>1</b>	<b>20</b>	<b>63</b>	<b>62</b>	<b>0</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 269 drivers in alcohol-involved crashes; 218 (81.0%) of those drivers were coded as had-been-drinking by the officer on the crash form.

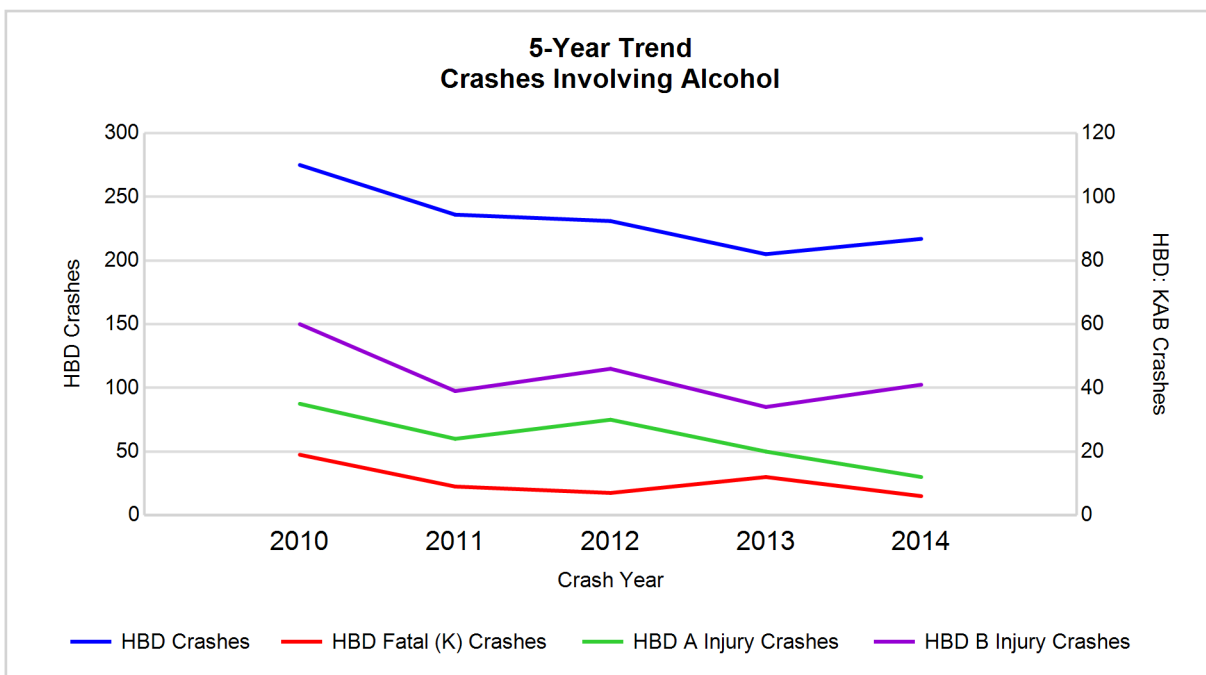
- 125 (57.3%) of the 218 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 62 (49.6%) of the 125 drivers had a BAC at or above 0.17 g/dL.
- 183 (83.9%) of the 218 drivers were coded as had-been-drinking and were tested for alcohol consumption.

## 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	6,734	275	4.1	40	19	47.5	166	35	21.1	313	60	19.2
2011	7,307	236	3.2	22	9	40.9	133	24	18.0	348	39	11.2
2012	6,866	231	3.4	18	7	38.9	155	30	19.4	314	46	14.6
2013	7,311	205	2.8	33	12	36.4	147	20	13.6	284	34	12.0
2014	7,088	217	3.1	23	6*	26.1*	116*	12*	10.3*	294	41	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



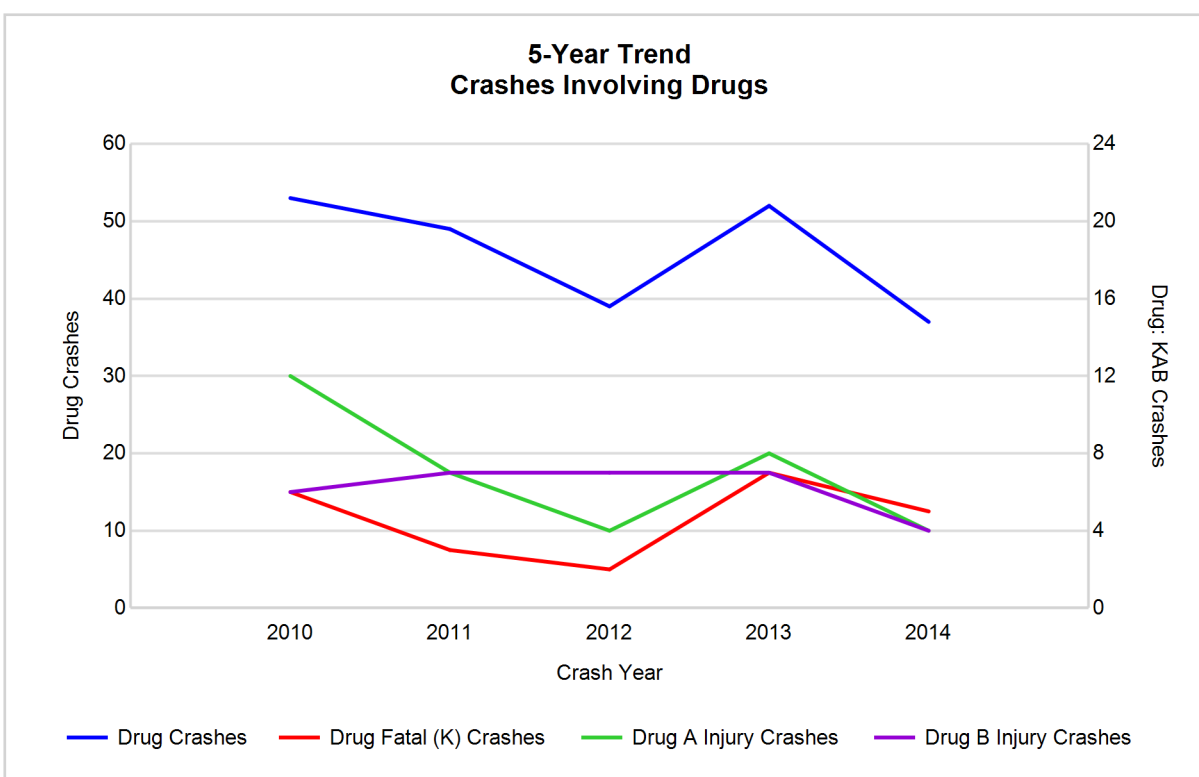
Note: Had-Been-Drinking (HBD)

## 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	6,734	53	0.8	40	6	15.0	166	12	7.2	313	6	1.9
2011	7,307	49	0.7	22	3	13.6	133	7	5.3	348	7	2.0
2012	6,866	39	0.6	18	2	11.1	155	4	2.6	314	7	2.2
2013	7,311	52	0.7	33	7	21.2	147	8	5.4	284	7	2.5
2014	7,088	37*	0.5*	23	5	21.7**	116*	4	3.4	294	4*	1.4*

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



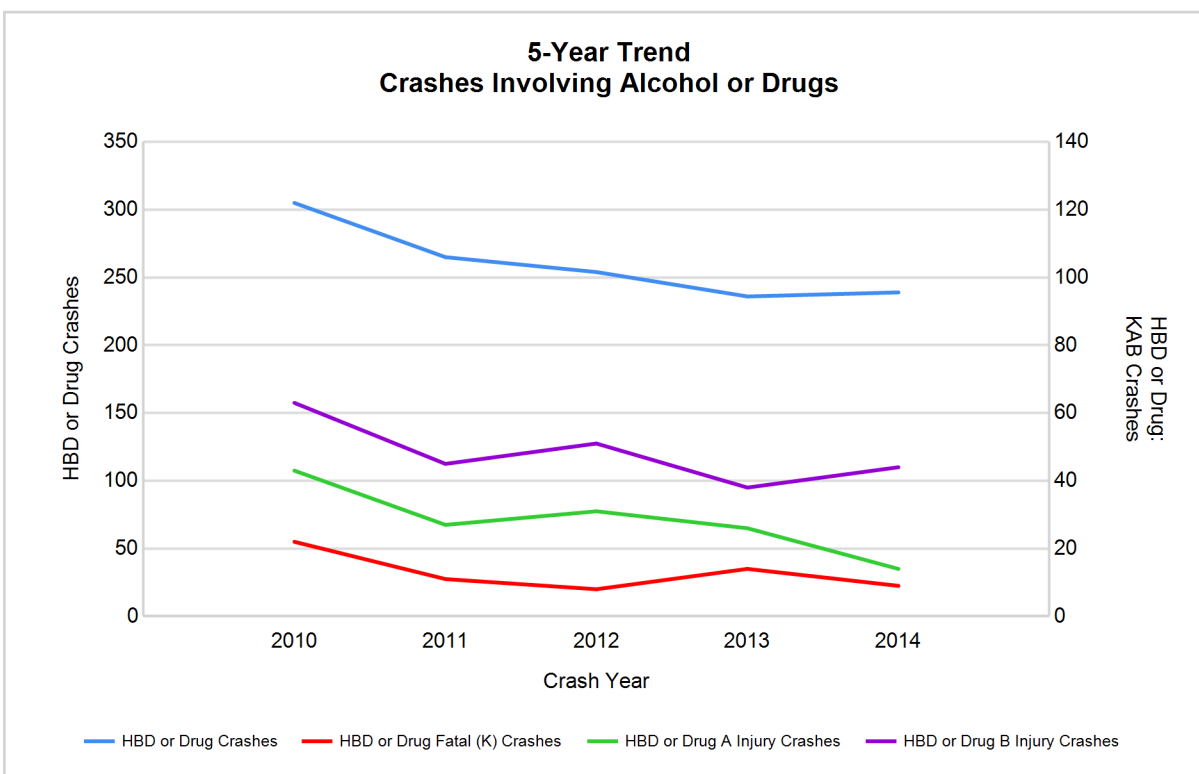
## Prosperity Region 3 - Northeast (continued)

### 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
2010	6,734	305	4.5	40	22	55.0	166	43	25.9	313	63	20.1
2011	7,307	265	3.6	22	11	50.0	133	27	20.3	348	45	12.9
2012	6,866	254	3.7	18	8	44.4	155	31	20.0	314	51	16.2
2013	7,311	236	3.2	33	14	42.4	147	26	17.7	284	38	13.4
2014	7,088	239	3.4	23	9	39.1*	116*	14*	12.1*	294	44	15.0

Note: \* Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column

\*\* Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



Note: Had-Been-Drinking (HBD)

# Prosperity Region 3 - Northeast (continued)

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## 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	6,152	5,841	94.9	12	9	75.0	78	62	79.5	215	189	87.9	492	456	92.7	5,235	5,117	97.7
Van & motorhome	378	352	93.1	1	1	100.0	5	3	60.0	7	6	85.7	34	27	79.4	323	315	97.5
Pickup truck	2,095	1,961	93.6	3	2	66.7	20	19	95.0	68	59	86.8	128	119	93.0	1,829	1,760	96.2
Small truck under 10,000 lbs. GVWR	257	235	91.4	0	0	0.0	0	0	0.0	8	5	62.5	14	13	92.9	229	217	94.8
Cycle	63	49	77.8	2	1	50.0	12	7	58.3	19	18	94.7	15	12	80.0	15	11	73.3
Moped	10	5	50.0	0	0	0.0	0	0	0.0	6	2	33.3	1	1	100.0	3	2	66.7
Go Cart	2	2	100.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0
Snowmobile	44	40	90.9	2	2	100.0	3	3	100.0	8	8	100.0	13	13	100.0	16	14	87.5
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	66	38	57.6	2	2	100.0	14	10	71.4	27	17	63.0	9	4	44.4	11	5	45.5
Other	43	24	55.8	0	0	0.0	1	1	100.0	4	0	0.0	2	1	50.0	34	22	64.7
Truck/bus over 10,000 lbs.	183	165	90.2	0	0	0.0	0	0	0.0	3	1	33.3	14	9	64.3	163	155	95.1
Unknown	50	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0
<b>Total</b>	<b>9,343</b>	<b>8,712</b>	<b>93.2</b>	<b>22</b>	<b>17</b>	<b>77.3</b>	<b>134</b>	<b>106</b>	<b>79.1</b>	<b>365</b>	<b>305</b>	<b>83.6</b>	<b>722</b>	<b>655</b>	<b>90.7</b>	<b>7,862</b>	<b>7,619</b>	<b>96.9</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	106	88	83.0	0	0	0.0	11	10	90.9	25	20	80.0	54	45	83.3	16	13	81.3
16 - 20	948	903	95.3	2	2	100.0	17	12	70.6	55	47	85.5	91	85	93.4	781	755	96.7
21 - 24	709	665	93.8	2	1	50.0	12	8	66.7	33	29	87.9	54	49	90.7	606	577	95.2
25 - 64	5,924	5,682	95.9	11	9	81.8	73	61	83.6	193	156	80.8	400	361	90.3	5,239	5,091	97.2
65 +	1,412	1,367	96.8	7	5	71.4	21	15	71.4	58	53	91.4	118	111	94.1	1,207	1,183	98.0
Unknown	244	7	2.9	0	0	0.0	0	0	0.0	1	0	0.0	5	4	80.0	13	0	0.0
<b>Total</b>	<b>9,343</b>	<b>8,712</b>	<b>93.2</b>	<b>22</b>	<b>17</b>	<b>77.3</b>	<b>134</b>	<b>106</b>	<b>79.1</b>	<b>365</b>	<b>305</b>	<b>83.6</b>	<b>722</b>	<b>655</b>	<b>90.7</b>	<b>7,862</b>	<b>7,619</b>	<b>96.9</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.

## Prosperity Region 3 - Northeast (continued)

## 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	41	0	13	89	0	17	96	0	17	49	0	14	57	0	8
Shoulder belt only used	3	0	1	9	0	1	9	0	3	7	0	1	14	0	7
Lap belt only used	15	0	0	11	0	0	19	0	3	25	0	4	18	0	1
Both lap & shoulder belts used	7,761	8	754	8,322	9	763	7,838	6	663	8,366	8	685	8,245	9	664
No belts used	71	9	37	90	4	57	75	4	39	78	6	34	76	2	35
Child restraint used	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0
Child restraint not used, unavailable or improper use	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	0	0	0	9	0	0	3	0	1	3	0	0	1	0	0
Restraint use unknown	124	1	23	165	1	26	193	0	21	208	1	22	222	1	27
Helmet worn	145	11	98	132	2	99	123	1	94	113	6	76	121	5	85
Helmet not worn	14	2	11	10	2	8	30	2	24	43	8	32	31	1	21
Helmet use unknown	2	0	1	0	0	0	7	1	5	6	1	3	4	0	1
Uncoded & errors	224	0	4	176	0	2	147	0	4	159	0	0	179	0	2
<b>Total</b>	<b>8,403</b>	<b>31</b>	<b>942</b>	<b>9,014</b>	<b>18</b>	<b>973</b>	<b>8,541</b>	<b>14</b>	<b>874</b>	<b>9,058</b>	<b>30</b>	<b>871</b>	<b>8,969</b>	<b>18</b>	<b>851</b>

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

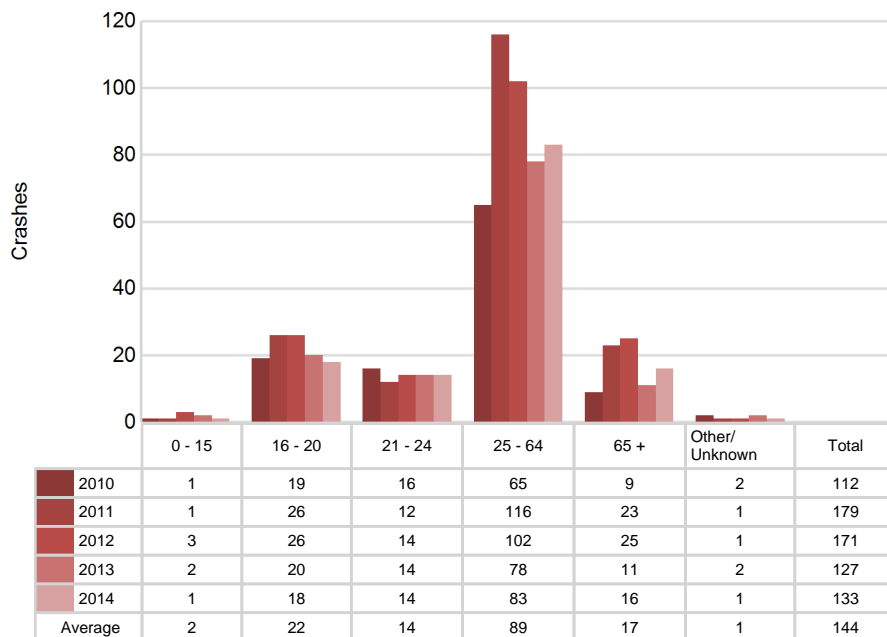
Restraint Use	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	4	0	3	9	0	3	0	0	0	3	0	2	0	0	0
Shoulder belt only used	0	0	0	0	0	0	2	0	2	0	0	0	1	0	1
Lap belt only used	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	191	1	67	154	4	43	147	1	49	135	1	39	147	2	38
No belts used	25	5	17	21	2	14	25	3	17	15	3	7	18	1	13
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	28	0	12	35	1	11	35	0	12	27	0	7	39	0	16
Helmet worn	16	6	8	8	0	5	12	1	9	8	3	5	7	2	5
Helmet not worn	7	2	5	2	0	2	4	0	4	14	4	9	5	0	5
Helmet use unknown	1	0	1	0	0	0	2	0	2	0	0	0	0	0	0
Uncoded & errors	2	0	1	2	0	0	4	0	0	0	0	0	1	0	0
<b>Total</b>	<b>274</b>	<b>14</b>	<b>114</b>	<b>231</b>	<b>7</b>	<b>78</b>	<b>232</b>	<b>5</b>	<b>95</b>	<b>202</b>	<b>11</b>	<b>69</b>	<b>218</b>	<b>5</b>	<b>78</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	1	0	1	1	0	1	3	0	2	2	0	1	1	0	0
16 - 20	19	1	11	26	0	12	26	0	9	20	0	9	18	0	6
21 - 24	16	1	8	12	0	8	14	2	4	14	1	3	14	0	5
25 - 64	65	6	26	116	4	45	102	2	33	78	5	30	83	1	26
65 +	9	1	4	23	0	8	25	0	8	11	0	5	16	1	6
Unknown	2	0	0	1	0	0	1	0	0	2	0	0	1	0	0
<b>Total</b>	<b>112</b>	<b>9</b>	<b>50</b>	<b>179</b>	<b>4</b>	<b>74</b>	<b>171</b>	<b>4</b>	<b>56</b>	<b>127</b>	<b>6</b>	<b>48</b>	<b>133</b>	<b>2</b>	<b>43</b>

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

## 5-Year Trend Driver Seatbelt Not Used



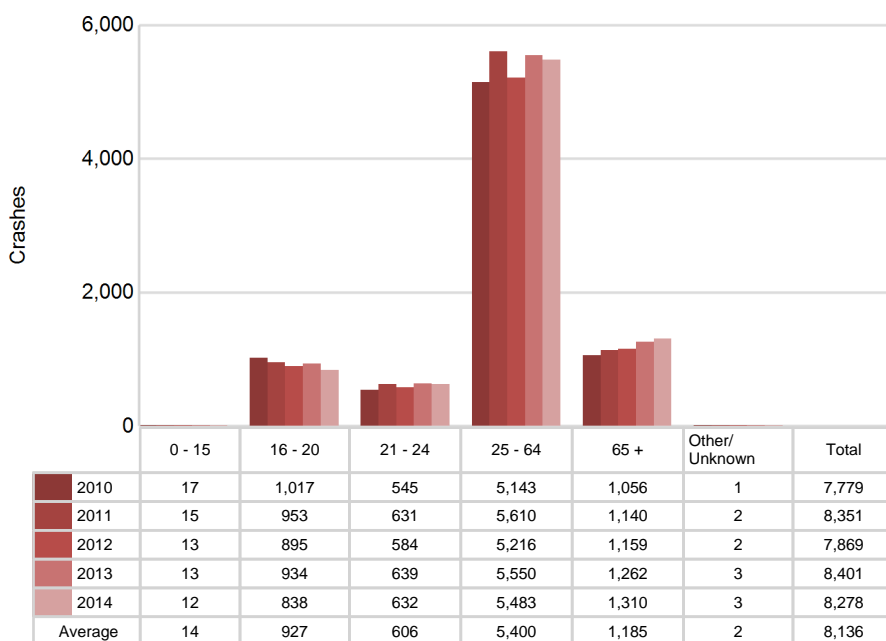
## Prosperity Region 3 - Northeast (continued)

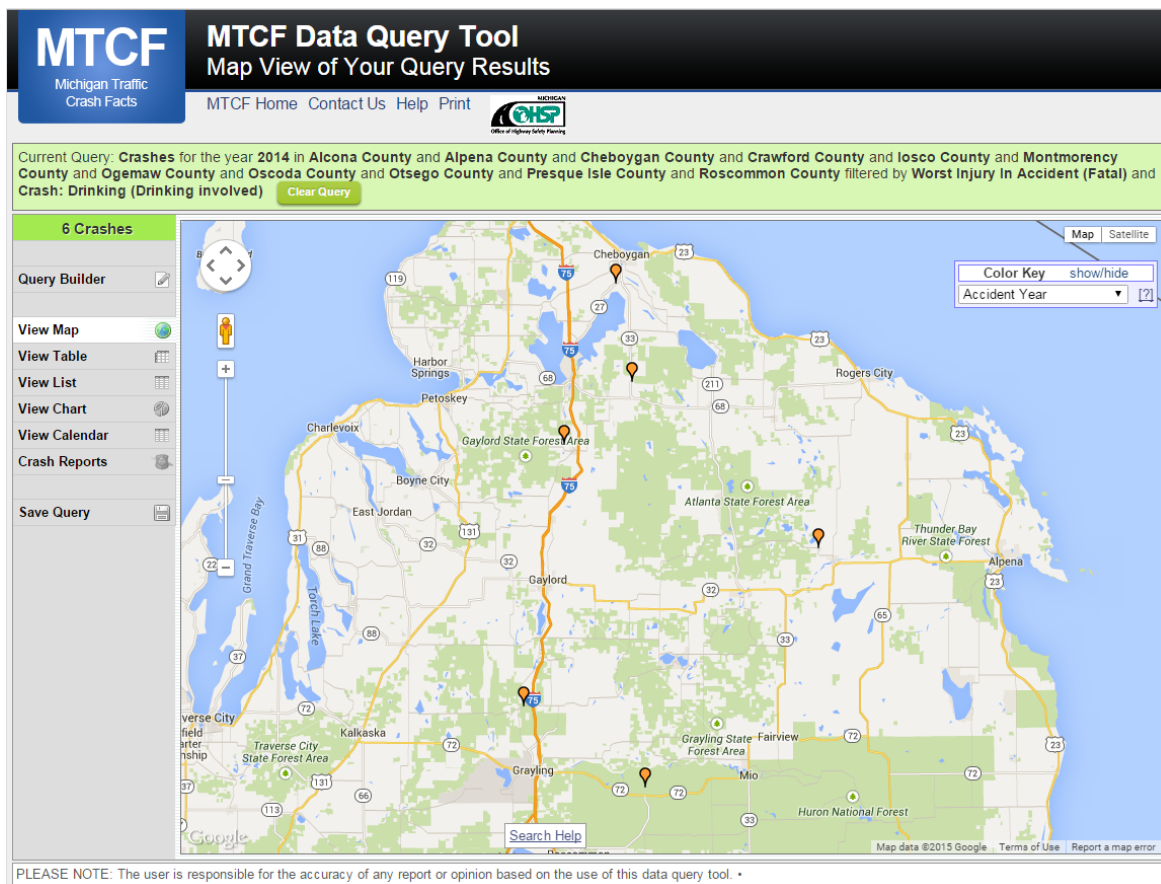
### 5-Year Trend - Seatbelt Used Among Drivers by Age

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	17	0	4	15	0	3	13	0	0	13	0	3	12	0	1
16 - 20	1,017	2	137	953	0	122	895	0	103	934	1	97	838	1	88
21 - 24	545	0	88	631	0	61	584	0	72	639	1	69	632	0	58
25 - 64	5,143	1	426	5,610	7	459	5,216	3	391	5,550	4	399	5,483	5	398
65 +	1,056	5	100	1,140	2	119	1,159	3	104	1,262	2	122	1,310	3	126
Unknown	1	0	0	2	0	0	2	0	0	3	0	0	3	0	1
<b>Total</b>	<b>7,779</b>	<b>8</b>	<b>755</b>	<b>8,351</b>	<b>9</b>	<b>764</b>	<b>7,869</b>	<b>6</b>	<b>670</b>	<b>8,401</b>	<b>8</b>	<b>690</b>	<b>8,278</b>	<b>9</b>	<b>672</b>

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





The picture above represents all 2014 alcohol-involved fatal crashes in Prosperity Region 3.

In 2014, there were 217 alcohol-involved crashes in Prosperity Region 3:

- 6 K - Fatal Crashes
- 12 A - Incapacitating Injury Crashes
- 41 B - Non-incapacitating Injury Crashes
- 39 C - Possible Injury Crashes
- 119 O - Property Damage Only/No Injury Crashes

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