Office of Highway Safety Planning

2014



# 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)



# Hillsdale County

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

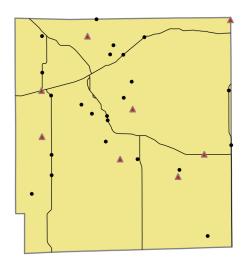


### Sources:

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.



### **Hillsdale County**



Crashes by most severe injury (mapped/actual)

▲ K - Fatal (8/8)

A - Incapacitating (23/23)

### Hillsdale County

#### In 2014:

There were 1,988 drivers involved in 1,554 motor vehicle crashes in Hillsdale County. Of those crashes, 8 were classified as fatal, resulting in 10 fatalities. An additional 280 persons were injured.

Hillsdale County experienced the highest number of motor vehicle crashes (234) in November, the highest number of fatal crashes (2) and the highest number of persons killed (3) in May.

Michigan driver statistics indicate 6.5 percent of licensed drivers in Hillsdale County were age 16-20, and 10.2 percent of drivers in crashes were also in that age group.

2014 - Crashes and Injuries by Month

		Cra	shes		Pers	ons
Month	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	168	0	17	151	0	27
February	126	1	23	102	1	35
March	152	0	18	134	0	22
April	99	0	13	86	0	20
May	92	2	13	77	3	18
June	84	1	10	73	1	14
July	107	1	23	83	1	27
August	79	0	22	57	0	28
September	102	1	17	84	1	29
October	148	0	17	131	0	24
November	234	1	18	215	1	19
December	163	1	13	149	2	17
Total	1,554	8	204	1,342	10	280

2014 - Driver Statistics

		Statewide		Driver Rates			
Age Group	2014 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed		
0 - 15	8,912	262	4	4.5	152.7		
16 - 20	3,417	2,186	202	591.2	924.1		
21 - 24	2,338	2,017	154	658.7	763.5		
25 - 64	23,071	21,637	1,333	577.8	616.1		
65 +	8,092	7,508	222	274.3	295.7		
Unknown			73				
Total	45,830	33,610	1,988	433.8	591.5		

#### 2014 - Vehicles in Crashes

	Motor Vel	nicles	Fatal Cr	ashes	Injury Crashes	PDO Crashes
Vehicle Type	Number of Vehicles	% of Total	Number	% of Total	Number	Number
Passenger car & station wagon	1,350	67.9	8	61.5	203	1,139
Van & motorhome	99	5.0	0	0.0	14	85
Pickup truck	414	20.8	3	23.1	56	355
Small truck under 10,000 lbs. GVWR	30	1.5	0	0.0	7	23
Cycle	25	1.3	1	7.7	17	7
Moped	8	0.4	0	0.0	7	1
Go Cart	0	0.0	0	0.0	0	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	2	0.1	1	7.7	1	0
Other	6	0.3	0	0.0	1	5
Truck/bus over 10,000 lbs.	37	1.9	0	0.0	5	32
Unknown	17	0.9	0	0.0	0	17
Total	1,988	100.0	13	100.0	311	1,664

5-Year Trend - Crashes by Month

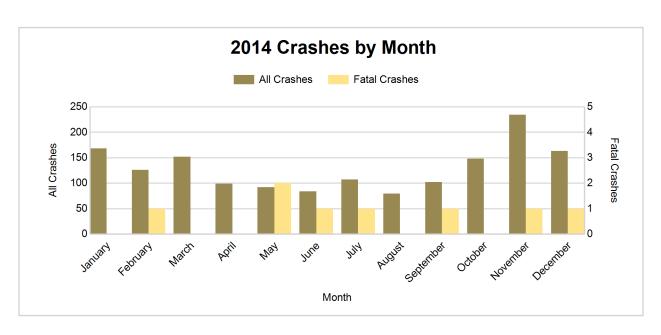
	201	10	2011		201	2	201	13	2014		
Month	Total Crashes	Fatal Crashes									
January	172	0	211	0	167	0	146	0	168	0	
February	143	1	146	0	134	0	119	0	126	1	
March	114	1	105	0	97	0	135	0	152	0	
April	94	0	112	0	94	0	99	1	99	0	
Мау	112	1	90	0	93	1	101	0	92	2	
June	141	0	128	0	107	3	93	2	84	1	
July	122	0	80	0	86	0	106	0	107	1	
August	84	1	89	0	95	1	66	1	79	0	
September	121	1	118	0	107	2	120	0	102	1	
October	196	2	169	1	138	1	168	0	148	0	
November	232 †	0	235 †	1	195 †	0	215 †	0	234 †	1	
December	209	1	185	1	157	2	170	1	163	1	
Total	1,740	8	1,668	3	1,470	10	1,538	5	1,554	8	

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

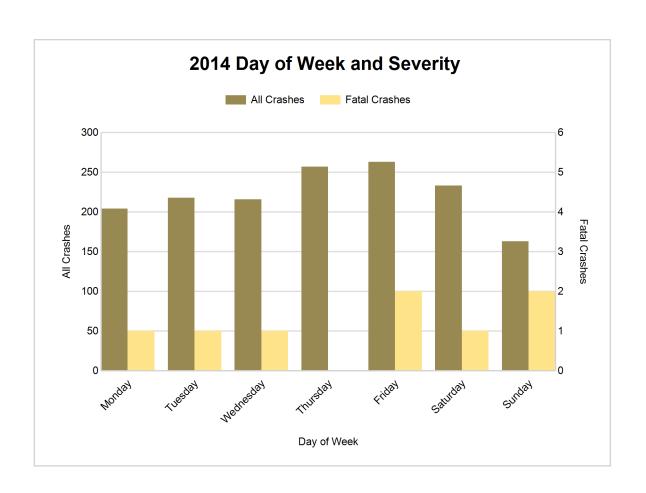
	201	ın	201	11	201	12	20	13	201	14
	20	10	2011		2012		20	13	2014	
Day	Total Crashes	Fatal Crashes								
Monday	228	0	252	1	230	2	218	0	204	1
Tuesday	261	2	262	0	236	2	236	1	218	1
Wednesday	262	1	236	0	183	2	239	0	216	1
Thursday	240	0	214	1	211	1	205	1	257	0
Friday	306	2	255	0	231	2	237	2	263	2
Saturday	232	1	248	1	216	1	223	0	233	1
Sunday	211	2	201	0	163	0	180	1	163	2
Total	1,740	8	1,668	3	1,470	10	1,538	5	1,554	8

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



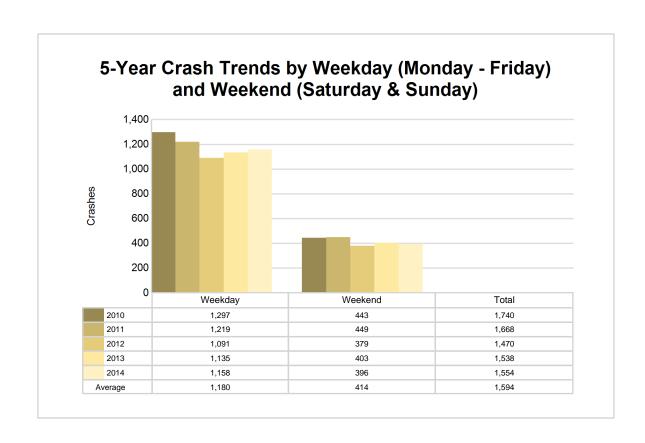
2014 - Crashes by Day of Week

	All Cra	ashes	Fatal C	rashes	Inju	ury Crash	es	PDO Crashes
Day	Number	% of Total	Number	% of Fatal	Α	В	С	Number
Monday	204	13.1	1	12.5	3	7	17	176
Tuesday	218	14.0	1	12.5	2	9	23	183
Wednesday	216	13.9	1	12.5	2	6	19	188
Thursday	257	16.5	0	0.0	3	11	17	226
Friday	263	16.9	2	25.0	4	9	23	225
Saturday	233	15.0	1	12.5	3	8	16	205
Sunday	163	10.5	2	25.0	6	3	13	139
Total	1,554	100.0	8	100.0	23	53	128	1,342



5-Year Trend - Crashes by Weekday and Weekend

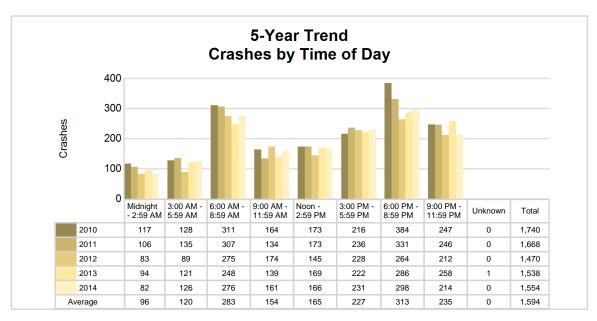
	201	10	2011		201	12	201	13	2014	
Portion of Week	Total Crashes	Fatal Crashes								
Weekday	1,297	5	1,219	2	1,091	9	1,135	4	1,158	5
Weekend	443	3	449	1	379	1	403	1	396	3
Total	1,740	8	1,668	3	1,470	10	1,538	5	1,554	8

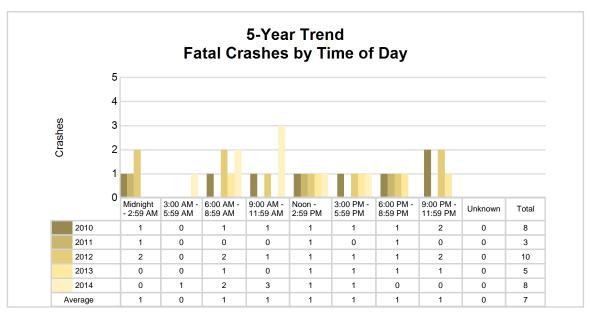


5-Year Trend - Crashes by Time of Day

			201	10	201	11	201	12	201	13	2014	
Time of D	ay		Total Crashes	Fatal Crashes								
Midnight	-	2:59 AM	117	1	106	1	83	2	94	0	82	0
3:00 AM	-	5:59 AM	128	0	135	0	89	0	121	0	126	1
6:00 AM	-	8:59 AM	311	1	307	0	275	2	248	1	276	2
9:00 AM	-	11:59 AM	164	1	134	0	174	1	139	0	161	3
Noon	-	2:59 PM	173	1	173	1	145	1	169	1	166	1
3:00 PM	-	5:59 PM	216	1	236	0	228	1	222	1	231	1
6:00 PM	-	8:59 PM	384	1	331	1	264	1	286	1	298	0
9:00 PM	-	11:59 PM	247	2	246	0	212	2	258	1	214	0
Unknown			0	0	0	0	0	0	1	0	0	0
Total			1,740	8	1,668	3	1,470	10	1,538	5	1,554	8

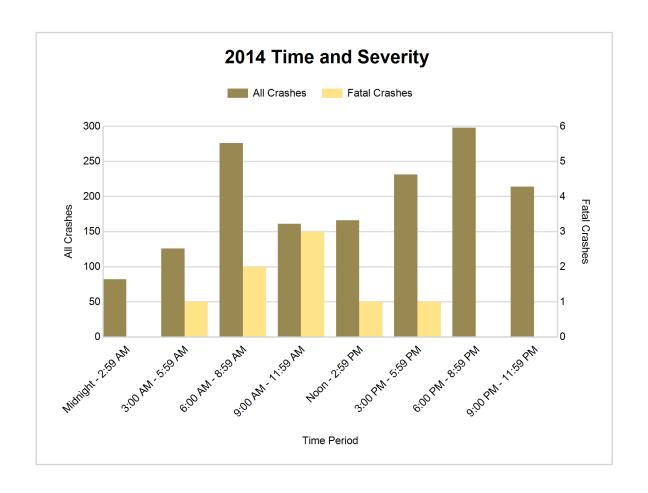
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period





2014 - Time and Severity

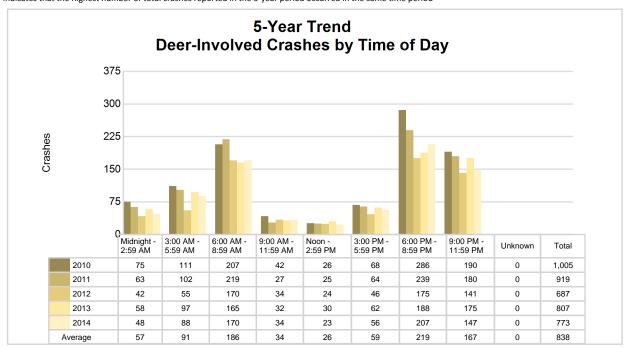
		All Cra	ashes	Fatal C	rashes	Inju	ury Crashe	es	PDO Crashes		
Time of D	ay	Number	% of Total	Number	% of Fatal	Α	В	С	Number		
Midnight	- 2:59 AM	82	5.3	0	0.0	1	3	2	76		
3:00 AM	- 5:59 AM	126	8.1	1	12.5	1	2	7	115		
6:00 AM	- 8:59 AM	276	17.8	2	25.0	0	5	26	243		
9:00 AM	- 11:59 AM	161	10.4	3	37.5	2	8	19	129		
Noon	- 2:59 PM	166	10.7	1	12.5	5	8	18	134		
3:00 PM	- 5:59 PM	231	14.9	1	12.5	6	14	25	185		
6:00 PM	- 8:59 PM	298	19.2	0	0.0	5	9	21	263		
9:00 PM	- 11:59 PM	214	13.8	0	0.0	3	4	10	197		
Unknown		0	0.0	0	0.0	0	0	0	0		
Total		1,554	100.0	8	100.0	23	53	128	1,342		

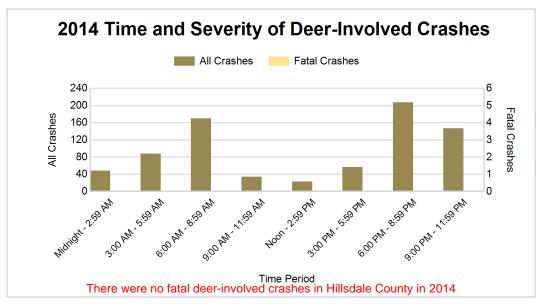


5-Year Trend - Deer-Involved Crashes by Time of Day

			20	10	20	11	20	12	20	13	2014	
Time of Da	ay		Total Crashes	Fatal Crashes								
Midnight	-	2:59 AM	75	0	63	0	42	0	58	0	48	0
3:00 AM	-	5:59 AM	111	0	102	0	55	0	97	0	88	0
6:00 AM	-	8:59 AM	207	0	219	0	170	0	165	0	170	0
9:00 AM	-	11:59 AM	42	0	27	0	34	0	32	0	34	0
Noon	-	2:59 PM	26	0	25	0	24	0	30	0	23	0
3:00 PM	-	5:59 PM	68	0	64	0	46	0	62	0	56	0
6:00 PM	-	8:59 PM	286 †	0	239 †	0	175 †	0	188 †	0	207 †	0
9:00 PM	-	11:59 PM	190	0	180	0	141	0	175	0	147	0
Unknown			0	0	0	0	0	0	0	0	0	0
Total			1,005	0	919	0	687	0	807	0	773	0

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



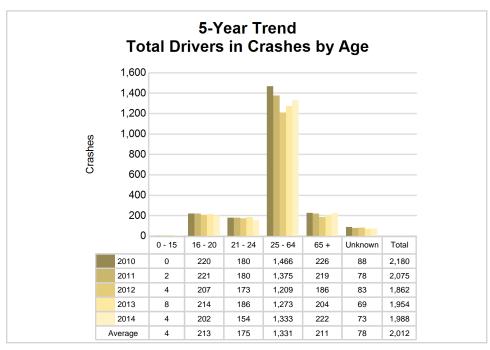


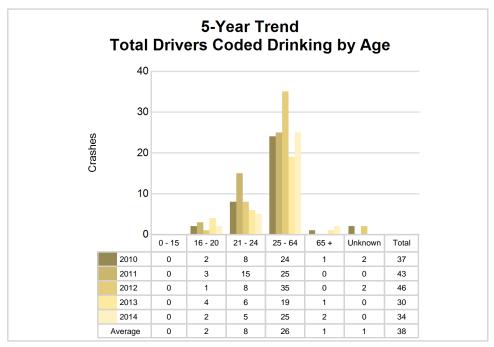
2014 - Reported Motor Vehicle Crashes by Municipality

						Crashes						Pers	sons
Municipality	Total	Fatal	Injury	Property Damage	Inter- state	US Route	State Route	Local Street	Alcohol- Involved	Drug- Involved	Deer- Involved	Fatalities	Injuries
Adams Twp.	72	1	8	63	0	0	0	72	2	0	51	1	9
Allen	7	1	0	6	0	4	3	0	1	1	3	1	0
Allen Twp.	59	0	9	50	0	25	20	14	0	1	32	0	11
Amboy Twp.	35	0	1	34	0	0	5	30	1	0	27	0	2
Cambria Twp.	103	1	12	90	0	0	11	92	3	1	47	1	19
Camden	4	0	0	4	0	0	1	3	2	0	0	0	0
Camden Twp.	44	0	8	36	0	0	6	38	2	0	27	0	10
Fayette Twp.	90	0	14	76	0	17	6	67	1	1	64	0	20
Hillsdale	225	0	33	192	0	0	123	102	4	0	23	0	44
Hillsdale Twp.	93	0	18	75	0	0	6	87	3	1	47	0	26
Jefferson Twp.	79	0	10	69	0	0	52	27	2	0	44	0	15
Jonesville	85	0	15	70	0	30	41	14	1	0	19	0	17
Litchfield	14	0	2	12	0	0	4	10	0	0	6	0	2
Litchfield Twp.	62	0	7	55	0	0	15	47	0	0	40	0	12
Montgomery	4	0	0	4	0	0	0	4	0	0	3	0	0
Moscow Twp.	90	0	12	78	0	39	0	51	1	1	52	0	16
North Adams	3	0	0	3	0	0	0	3	0	0	0	0	0
Pittsford Twp.	71	2	8	61	0	16	19	36	1	0	38	3	14
Ransom Twp.	41	0	3	38	0	0	21	20	0	0	31	0	4
Reading	9	0	2	7	0	0	4	5	0	0	3	0	2
Reading Twp.	55	1	7	47	0	0	21	34	3	0	35	2	10
Scipio Twp.	108	1	12	95	0	15	7	86	3	0	67	1	13
Somerset Twp.	69	1	6	62	0	36	0	33	1	1	35	1	13
Waldron	3	0	2	1	0	0	0	3	0	0	1	0	3
Wheatland Twp.	76	0	9	67	0	17	0	59	2	1	48	0	11
Woodbridge Twp.	27	0	1	26	0	0	0	27	0	0	16	0	1
Wright Twp.	26	0	5	21	0	6	0	20	1	0	14	0	6
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,554	8	204	1,342	0	205	365	984	34	8	773	10	280

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

	20	10	20	11	20	12	20	13	2014		
Driver Age	Total Drivers in Crashes	Total Drivers Coded Drinking									
0 - 15	0	0	2	0	4	0	8	0	4	0	
16 - 20	220	2	221	3	207	1	214	4	202	2	
21 - 24	180	8	180	15	173	8	186	6	154	5	
25 - 64	1,466	24	1,375	25	1,209	35	1,273	19	1,333	25	
65 +	226	1	219	0	186	0	204	1	222	2	
Unknown	88	2	78	0	83	2	69	0	73	0	
Total	2,180	37	2,075	43	1,862	46	1,954	30	1,988	34	





2014 - Bodily Alcohol Concentration (BAC) Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age

		Driv	vers		BAC F	Result Rang	ge for Drive	ers Coded	Drinking
Age Group	Total Drivers in Alcohol- Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	to	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	2	2	0	2	0	0	0	0	2
21 - 24	5	2	2	5	0	0	1	0	4
25 - 64	29	22	19	25	0	7	4	5	9
65 +	2	2	1	2	0	1	0	0	1
Unknown	2	0	0	0	0	0	0	0	0
Total	40	28	22	34	0	8	5	5	16

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 40 drivers in alcohol-involved crashes; 34 (85.0%) of those drivers were coded as had-been-drinking by the officer on the crash form.

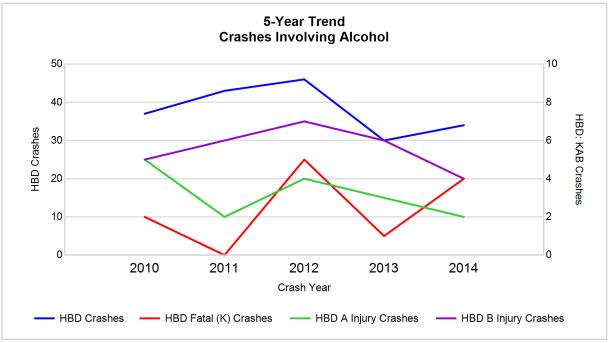
- 10 (29.4%) of the 34 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 5 (50.0%) of the 10 drivers had a BAC at or above 0.17 g/dL.
- 22 (64.7%) of the 34 drivers were coded as hadbeen-drinking and were tested for alcohol consumption.

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	1,740	37	2.1	8	2	25.0	25	5	20.0	36	5	13.9
2011	1,668	43	2.6	3	0	0.0	24	2	8.3	34	6	17.6
2012	1,470	46	3.1	10	5	50.0	26	4	15.4	48	7	14.6
2013	1,538	30	2.0	5	1	20.0	16	3	18.8	61	6	9.8
2014	1,554	34	2.2	8	4	50.0	23	2	8.7	53	4*	7.5*

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

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



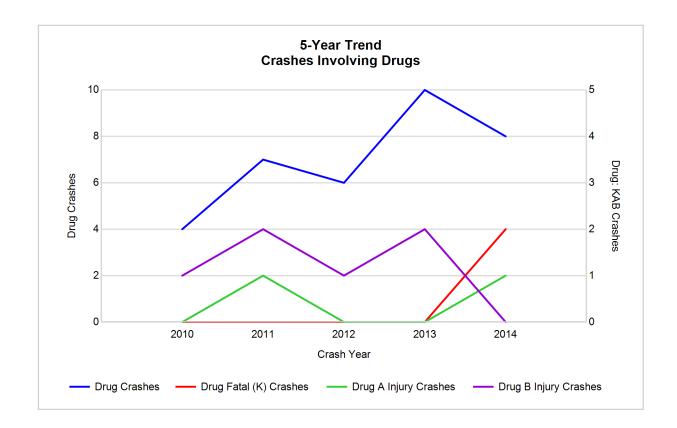
Note: Had-Been-Drinking (HBD)

### 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	1,740	4	0.2	8	0	0.0	25	0	0.0	36	1	2.8
2011	1,668	7	0.4	3	0	0.0	24	1	4.2	34	2	5.9
2012	1,470	6	0.4	10	0	0.0	26	0	0.0	48	1	2.1
2013	1,538	10	0.7	5	0	0.0	16	0	0.0	61	2	3.3
2014	1,554	8	0.5	8	2**	25.0**	23	1	4.3**	53	0*	0.0*

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

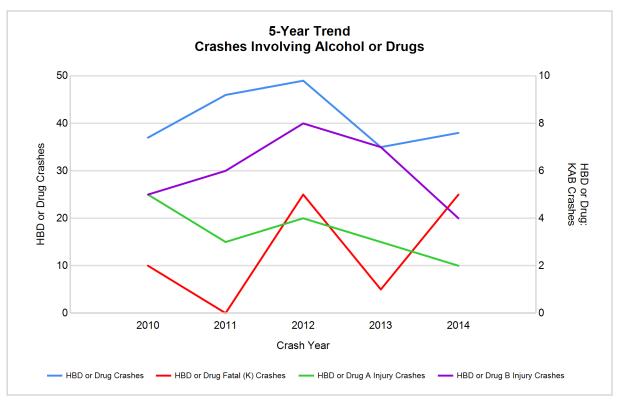
<sup>\*\*</sup> Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



### 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	1,740	37	2.1	8	2	25.0	25	5	20.0	36	5	13.9
2011	1,668	46	2.8	3	0	0.0	24	3	12.5	34	6	17.6
2012	1,470	49	3.3	10	5	50.0	26	4	15.4	48	8	16.7
2013	1,538	35	2.3	5	1	20.0	16	3	18.8	61	7	11.5
2014	1,554	38	2.4	8	5	62.5**	23	2*	8.7*	53	4*	7.5*

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



Note: Had-Been-Drinking (HBD)

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

2014 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

	Tota	al Occupar	nts		Fatalities		A - Iı	ncapacita	ting	B - No	n-incapacit	ating	C - P	ossible In	jury	I	No Injury	
Vehicle Type	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
Passenger car & station wagon	1,398	1,312	93.8	6	3	50.0	17	10	58.8	35	31	88.6	131	129	98.5	1,178	1,139	96.7
Van & motorhome	102	97	95.1	0	0	0.0	1	0	0.0	2	2	100.0	5	5	100.0	92	90	97.8
Pickup truck	428	392	91.6	2	1	50.0	3	3	100.0	12	11	91.7	26	24	92.3	372	353	94.9
Small truck under 10,000 lbs. GVWR	32	30	93.8	0	0	0.0	2	2	100.0	1	1	100.0	4	4	100.0	23	23	100.0
Cycle	28	18	64.3	1	1	100.0	3	3	100.0	11	5	45.5	4	3	75.0	9	6	66.7
Moped	8	2	25.0	0	0	0.0	1	0	0.0	3	2	66.7	3	0	0.0	1	0	0.0
Go Cart	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Snowmobile	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	2	0	0.0	1	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Other	6	1	16.7	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	1	25.0
Truck/bus over 10,000 lbs.	37	35	94.6	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0	35	33	94.3
Unknown	17	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	2,058	1,887	91.7	10	5	0.0	28	18	64.3	64	52	81.3	175	167	95.4	1,714	1,645	96.0

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

										_								
	Tota	al Occupar	nts		Fatalities		A - II	ncapacitat	ing	B - No	n-incapaci	tating	C - P	ossible In	jury		No Injury	
Age Group	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	24	19	79.2	0	0	0.0	4	0	0.0	5	4	80.0	14	14	100.0	1	1	100.0
16 - 20	215	205	95.3	1	1	100.0	4	2	50.0	11	9	81.8	23	22	95.7	176	171	97.2
21 - 24	160	151	94.4	4	1	25.0	3	2	66.7	3	2	66.7	19	17	89.5	131	129	98.5
25 - 64	1,359	1,294	95.2	1	0	0.0	11	9	81.8	38	30	78.9	104	99	95.2	1,205	1,156	95.9
65 +	227	218	96.0	4	3	75.0	6	5	83.3	7	7	100.0	15	15	100.0	195	188	96.4
Unknown	73	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	6	0	0.0
Total	2,058	1,887	91.7	10	5	0.0	28	18	64.3	64	52	81.3	175	167	95.4	1,714	1,645	96.0

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

		2010			2011			2012			2013			2014	
Restraint Use	Drivers	Fatal Drivers	Injured Drivers												
No belts available	38	0	3	27	0	3	19	0	2	15	0	2	9	0	0
Shoulder belt only used	1	0	0	0	0	0	5	0	2	0	0	0	0	0	0
Lap belt only used	3	0	0	8	0	0	6	0	1	3	0	0	4	0	0
Both lap & shoulder belts used	1,977	3	144	1,896	0	154	1,687	2	167	1,788	2	150	1,805	4	167
No belts used	22	2	5	22	1	9	21	2	10	15	2	6	21	2	5
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	1	0	1	0	0	0	1	0	1	1	0	1	1	0	0
Restraint use unknown	21	0	4	36	0	8	20	1	2	25	0	6	41	1	4
Helmet worn	23	0	17	13	0	11	17	0	9	32	1	23	18	1	11
Helmet not worn	4	0	4	1	0	1	7	1	5	3	0	3	12	0	10
Helmet use unknown	0	0	0	0	0	0	1	0	0	3	0	2	4	0	2
Uncoded & errors	89	0	0	72	0	0	78	0	0	69	0	0	73	0	0
Total	2,180	5	179	2,075	1	186	1,862	6	199	1,954	5	193	1,988	8	199

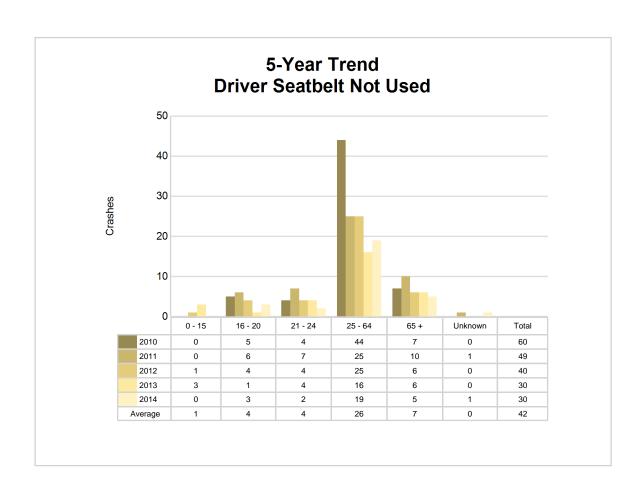
### 5-Year Trend - Restraint Use Among Drivers Coded Drinking

		2010			2011			2012			2013			2014	
Restraint Use	Drivers	Fatal Drivers	Injured Drivers												
No belts available	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Lap belt only used	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0
Both lap & shoulder belts used	27	1	8	25	0	8	31	0	12	17	0	3	21	2	9
No belts used	2	0	2	3	0	2	3	1	1	2	0	2	4	1	1
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	1	0	1	1	0	0
Restraint use unknown	6	0	3	12	0	4	6	1	0	8	0	5	5	1	1
Helmet worn	0	0	0	1	0	0	0	0	0	2	1	1	1	0	1
Helmet not worn	0	0	0	0	0	0	2	1	1	0	0	0	1	0	1
Helmet use unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Uncoded & errors	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Total	37	1	13	43	0	15	46	3	17	30	1	12	34	4	14

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

														2014							
		2010			2011			2012			2013			2014							
Age Group	Drivers	Fatal Drivers	Injured Drivers	Drivers		Injured Drivers															
0 - 15	0	0	0	0	0	0	1	0	0	3	0	1	0	0	0						
16 - 20	5	0	1	6	0	2	4	0	2	1	0	0	3	0	1						
21 - 24	4	1	1	7	0	3	4	0	0	4	0	0	2	1	1						
25 - 64	44	0	5	25	0	3	25	2	10	16	1	6	19	1	2						
65 +	7	1	1	10	1	4	6	0	0	6	1	1	5	0	1						
Unknown	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0						
Total	60	2	8	49	1	12	40	2	12	30	2	8	30	2	5						

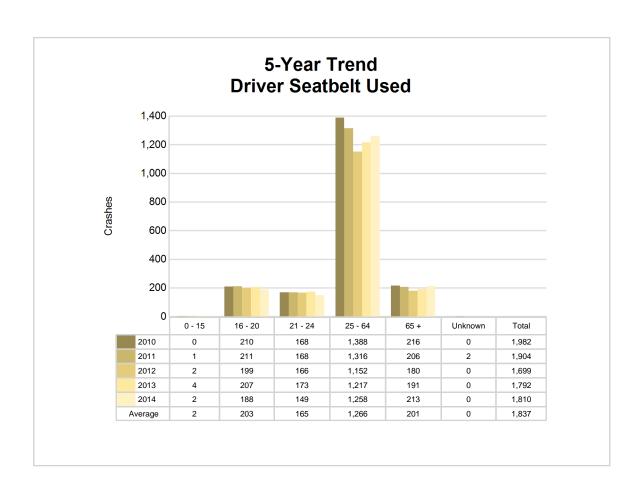
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

		2010			2011			2012			2013			2014	
Age Group	Drivers	Fatal Drivers	Injured Drivers												
0 - 15	0	0	0	1	0	0	2	0	0	4	0	1	2	0	1
16 - 20	210	1	30	211	0	33	199	0	27	207	0	29	188	0	18
21 - 24	168	1	15	168	0	12	166	0	18	173	0	21	149	1	19
25 - 64	1,388	0	84	1,316	0	97	1,152	1	112	1,217	2	87	1,258	0	107
65 +	216	1	16	206	0	12	180	1	14	191	0	13	213	3	22
Unknown	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Total	1,982	3	145	1,904	0	154	1,699	2	171	1,792	2	151	1,810	4	167

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 Hillsdale County.

In 2014, there were 34 alcohol-involved crashes in Hillsdale County:

- 4 K Fatal Crashes
- 2 A Incapacitating Injury Crashes
- 4 B Non-incapacitating Injury Crashes
- 8 C Possible Injury Crashes
- 16 O Property Damage Only/No Injury Crashes

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Find us on the web: MichiganTrafficCrashFacts.org

