



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)



Bay County

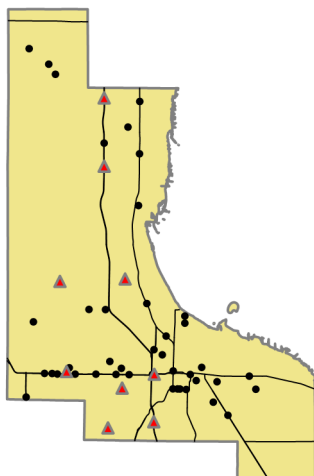
2014 Traffic Crash Data & 2010-2014 5-Year Trends



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.

This page left intentionally blank



Crashes by most severe injury (mapped/actual)

- ▲ K - Fatal (9/9)
- A - Incapacitating (42/42)

Bay County

In 2014:

There were 4,685 drivers involved in 2,855 motor vehicle crashes in Bay County. Of those crashes, 9 were classified as fatal, resulting in 10 fatalities. An additional 657 persons were injured.

Bay County experienced the highest number of motor vehicle crashes (319) in January, the highest number of fatal crashes (3) and the highest number of persons killed (3) in April.

Michigan driver statistics indicate 6.2 percent of licensed drivers in Bay County were age 16-20, and 12.9 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	319	1	66	252	1	72
February	271	1	41	229	2	46
March	222	1	36	185	1	54
April	163	3	33	127	3	43
May	193	0	39	154	0	53
June	229	2	42	185	2	55
July	230	0	50	180	0	69
August	209	0	60	149	0	72
September	227	0	39	188	0	51
October	294	0	44	250	0	54
November	305	1	35	269	1	44
December	193	0	33	160	0	44
Total	2,855	9	518	2,328	10	657

2014 - Driver Statistics

Age Group	Statewide			Driver Rates	
	2014 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	19,561	549	5	2.6	91.1
16 - 20	5,968	5,022	603	1,010.4	1,200.7
21 - 24	5,557	5,141	485	872.8	943.4
25 - 64	55,659	52,190	2,693	483.8	516.0
65 +	19,434	17,541	524	269.6	298.7
Unknown	--	--	375	--	--
Total	106,179	80,443	4,685	441.2	582.4

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	3,341	71.3	7	46.7	609	2,725
Van & motorhome	226	4.8	1	6.7	48	177
Pickup truck	776	16.6	2	13.3	131	643
Small truck under 10,000 lbs. GVWR	102	2.2	0	0.0	22	80
Cycle	42	0.9	1	6.7	31	10
Moped	2	0.0	0	0.0	2	0
Go Cart	0	0.0	0	0.0	0	0
Snowmobile	1	0.0	0	0.0	0	1
Off-Road Vehicle (ORV) & All-Terrain Vehicle (ATV)	2	0.0	0	0.0	2	0
Other	14	0.3	0	0.0	1	13
Truck/bus over 10,000 lbs.	96	2.0	4	26.7	20	72
Unknown	83	1.8	0	0.0	7	76
Total	4,685	100.0	15	100.0	873	3,797

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	227	1	316	0	298	0	268	1	319	1
February	260	1	298	1	251	2	279	0	271	1
March	207	0	228	1	168	3	205	1	222	1
April	191	0	163	3	167	0	195	0	163	3
May	269	0	208	3	218	1	244	2	193	0
June	221	1	214	1	213	0	187	1	229	2
July	243	2	216	0	218	1	200	1	230	0
August	255	1	233	1	196	2	203	1	209	0
September	232	3	240	2	211	3	220	1	227	0
October	324	2	297	1	260	2	254	1	294	0
November	245	0	269	1	233	1	300	1	305	1
December	289	0	218	0	221	2	324	0	193	0
Total	2,963	11	2,900	14	2,654	17	2,879	10	2,855	9

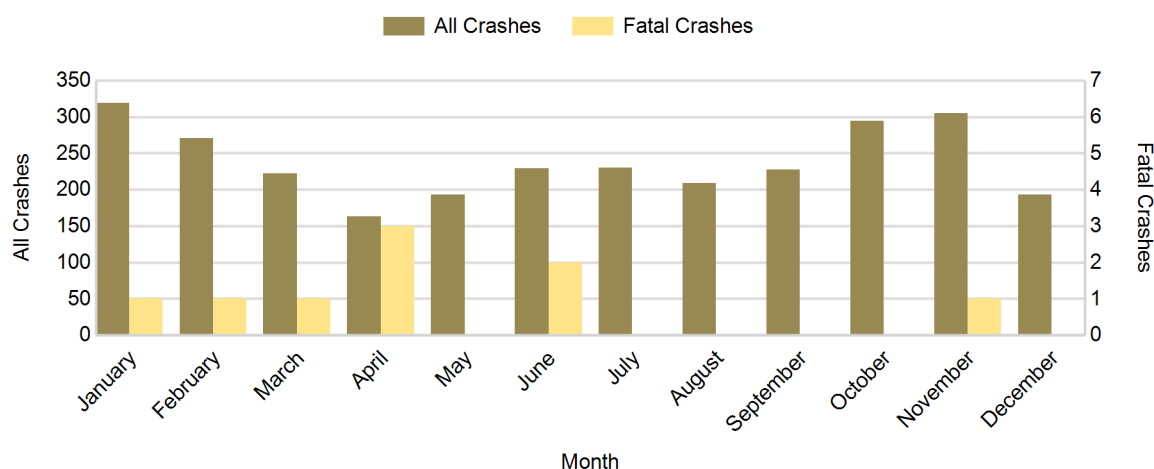
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

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	418	1	430	5	365	1	438	0	355	1
Tuesday	454	2	437	2	382	3	446	0	410	2
Wednesday	472	1	448	0	368	1	444	0	533	0
Thursday	421	2	409	2	382	1	446	1	415	0
Friday	468	2	458	0	548	2	466	2	501	2
Saturday	385	1	393	2	325	5	322	5	346	1
Sunday	345	2	325	3	284	4	317	2	295	3
Total	2,963	11	2,900	14	2,654	17	2,879	10	2,855	9

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

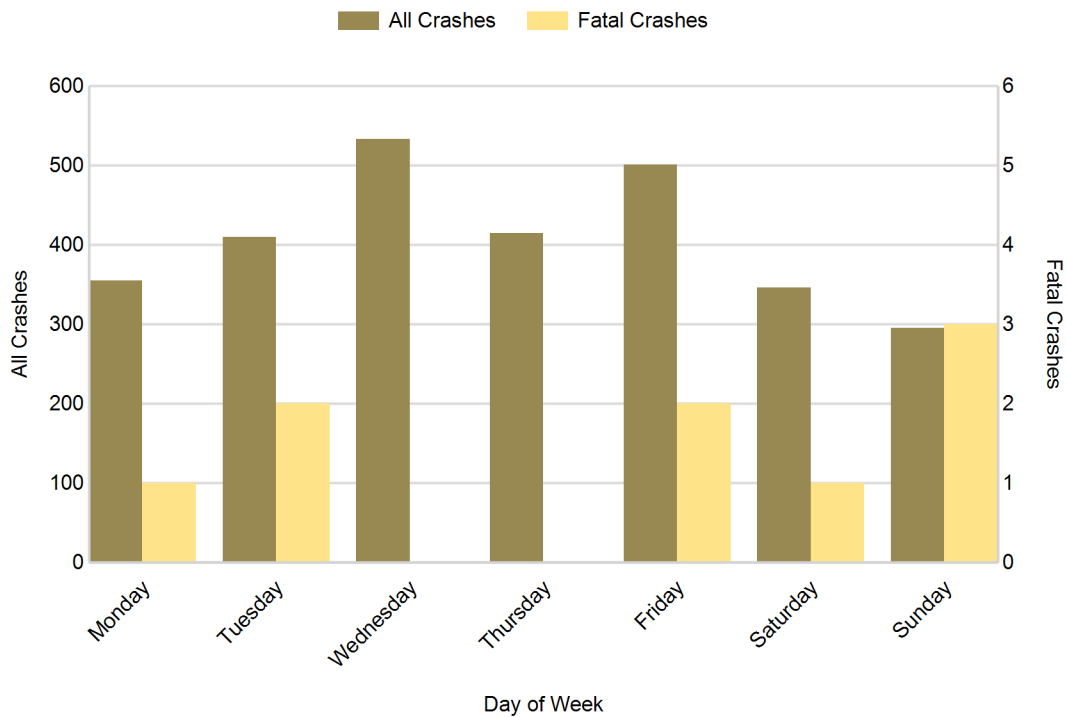
2014 Crashes by Month



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	355	12.4	1	11.1	4	10	45	295
Tuesday	410	14.4	2	22.2	6	11	51	340
Wednesday	533	18.7	0	0.0	9	17	79	428
Thursday	415	14.5	0	0.0	9	12	60	334
Friday	501	17.5	2	22.2	7	22	78	392
Saturday	346	12.1	1	11.1	4	15	41	285
Sunday	295	10.3	3	33.3	3	11	24	254
Total	2,855	100.0	9	100.0	42	98	378	2,328

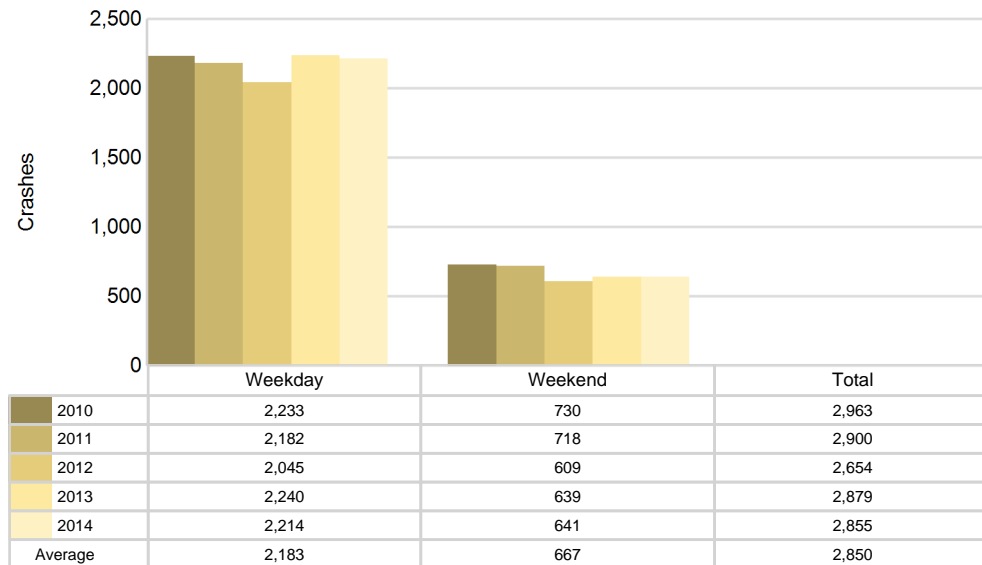
2014 Day of Week and Severity



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	2,233	8	2,182	9	2,045	8	2,240	3	2,214	5
Weekend	730	3	718	5	609	9	639	7	641	4
Total	2,963	11	2,900	14	2,654	17	2,879	10	2,855	9

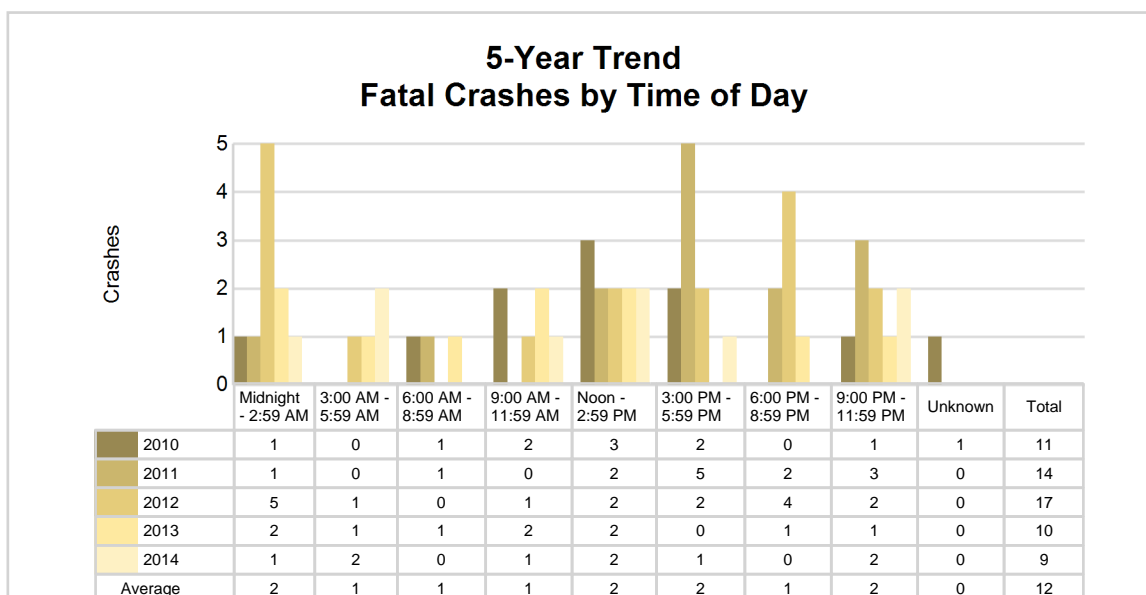
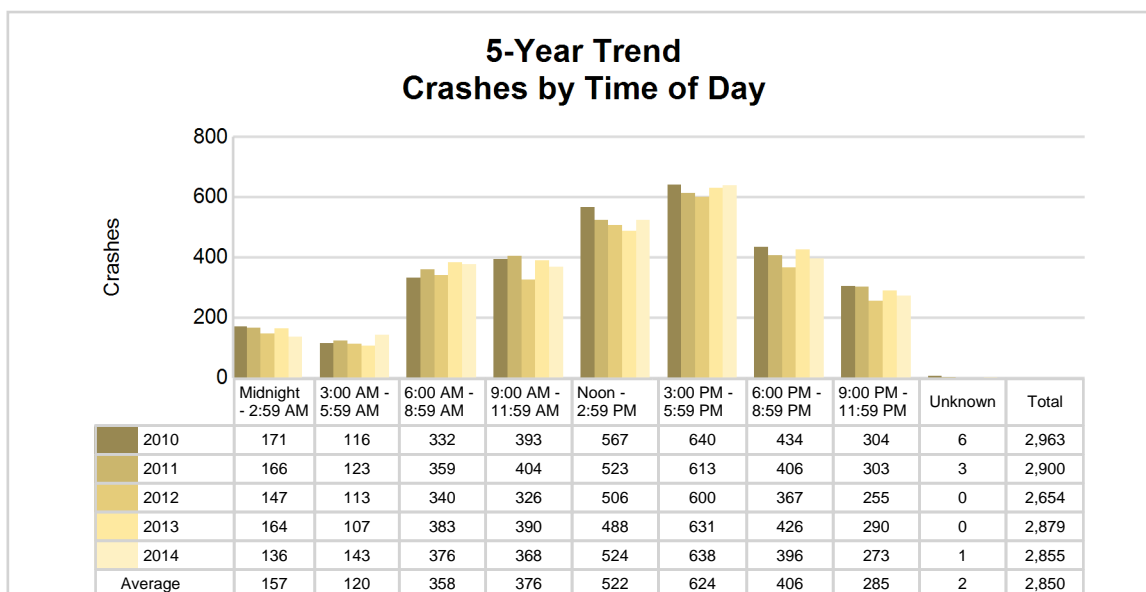
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

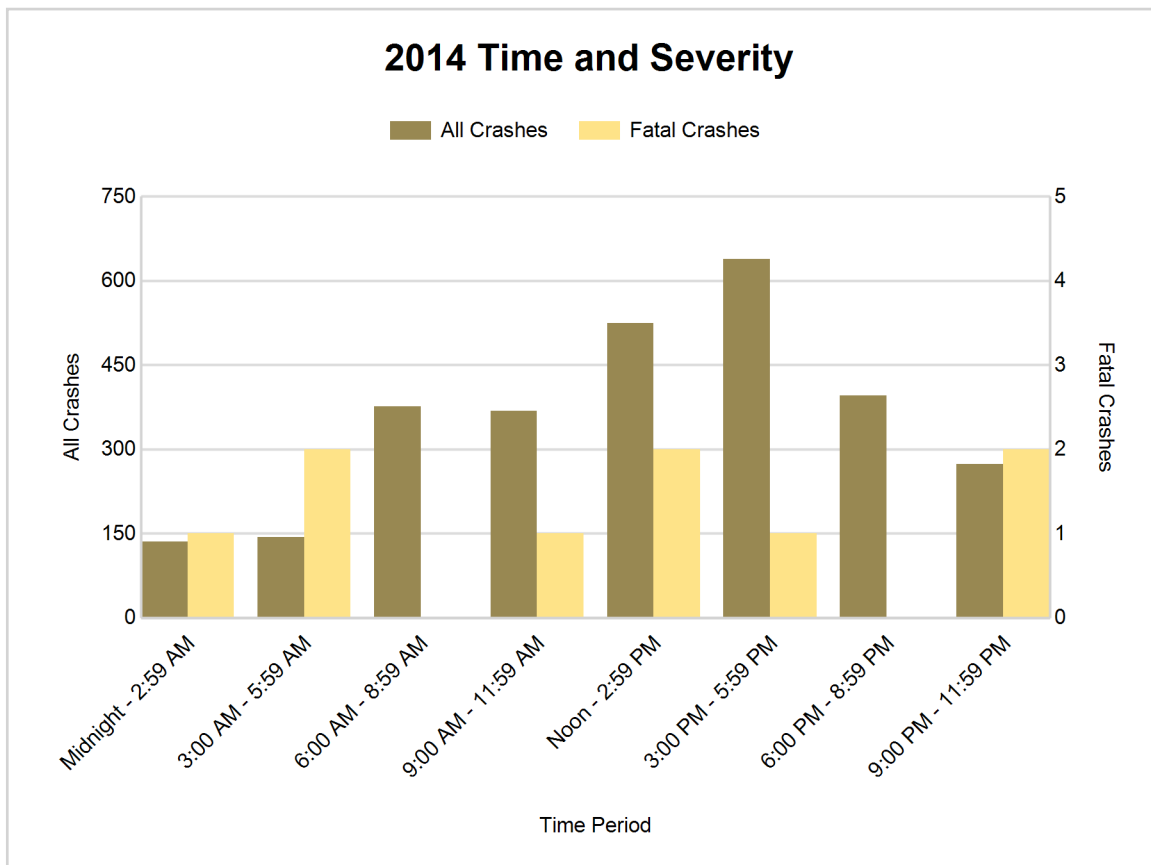
Time of Day	2010		2011		2012		2013		2014	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	171	1	166	1	147	5	164	2	136	1
3:00 AM - 5:59 AM	116	0	123	0	113	1	107	1	143	2
6:00 AM - 8:59 AM	332	1	359	1	340	0	383	1	376	0
9:00 AM - 11:59 AM	393	2	404	0	326	1	390	2	368	1
Noon - 2:59 PM	567	3	523	2	506	2	488	2	524	2
3:00 PM - 5:59 PM	640 †	2	613 †	5	600 †	2	631 †	0	638 †	1
6:00 PM - 8:59 PM	434	0	406	2	367	4	426	1	396	0
9:00 PM - 11:59 PM	304	1	303	3	255	2	290	1	273	2
Unknown	6	1	3	0	0	0	0	0	1	0
Total	2,963	11	2,900	14	2,654	17	2,879	10	2,855	9

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

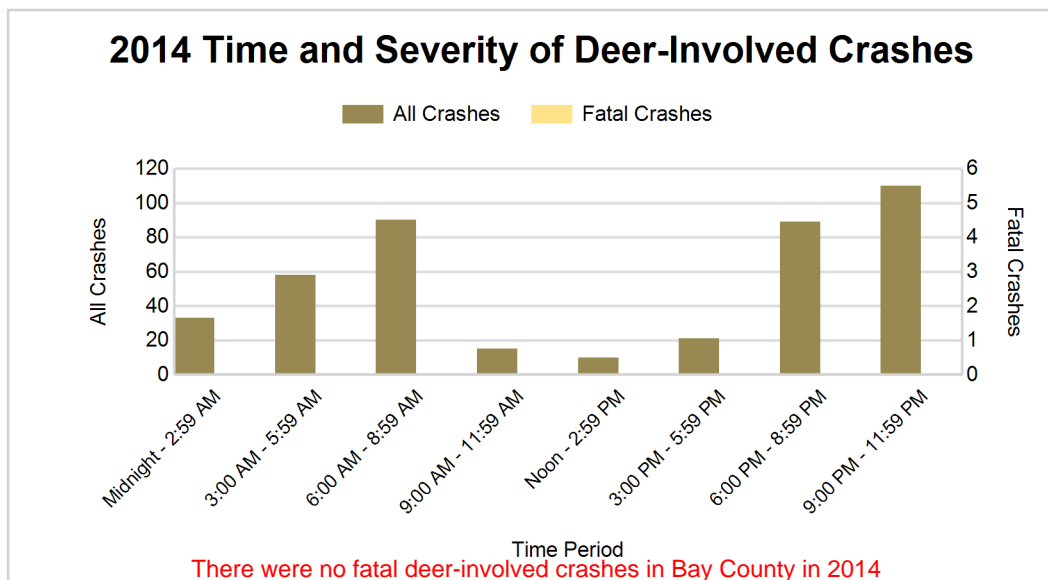
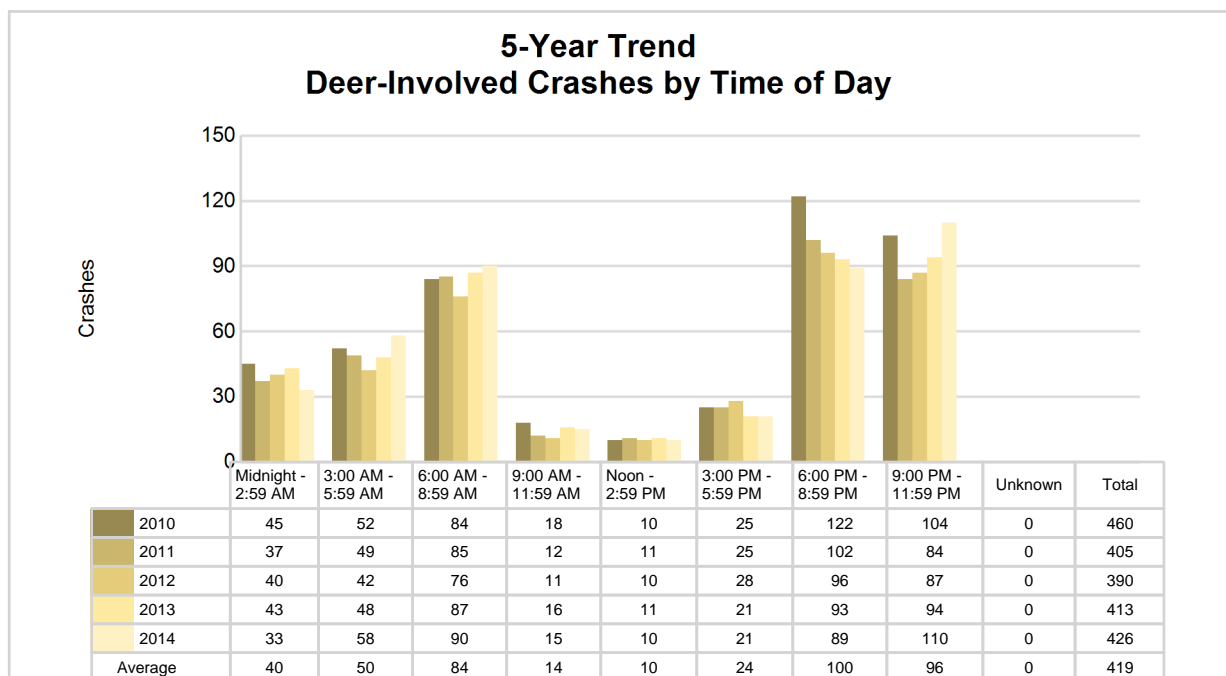
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	136	4.8	1	11.1	2	3	14	116
3:00 AM - 5:59 AM	143	5.0	2	22.2	2	5	13	121
6:00 AM - 8:59 AM	376	13.2	0	0.0	5	4	49	318
9:00 AM - 11:59 AM	368	12.9	1	11.1	7	15	54	291
Noon - 2:59 PM	524	18.4	2	22.2	8	29	78	407
3:00 PM - 5:59 PM	638	22.3	1	11.1	9	22	88	518
6:00 PM - 8:59 PM	396	13.9	0	0.0	5	8	54	329
9:00 PM - 11:59 PM	273	9.6	2	22.2	4	12	28	227
Unknown	1	0.0	0	0.0	0	0	0	1
Total	2,855	100.0	9	100.0	42	98	378	2,328



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	45	0	37	0	40	0	43	0	33	0
3:00 AM - 5:59 AM	52	0	49	0	42	0	48	0	58	0
6:00 AM - 8:59 AM	84	0	85	0	76	0	87	0	90	0
9:00 AM - 11:59 AM	18	0	12	0	11	0	16	0	15	0
Noon - 2:59 PM	10	0	11	0	10	0	11	0	10	0
3:00 PM - 5:59 PM	25	0	25	0	28	0	21	0	21	0
6:00 PM - 8:59 PM	122	0	102	0	96	0	93	0	89	0
9:00 PM - 11:59 PM	104	0	84	0	87	0	94	0	110	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	460	0	405	0	390	0	413	0	426	0

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



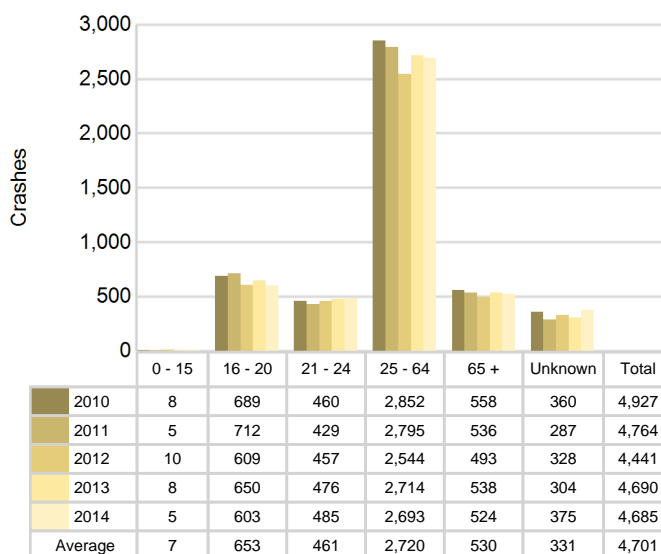
2014 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Auburn	45	1	6	38	0	13	0	32	3	0	2	1	11
Bangor Twp.	212	0	42	170	0	0	120	92	9	1	21	0	52
Bay City	962	0	200	762	0	0	393	569	37	12	4	0	255
Beaver Twp.	28	1	6	21	0	0	0	28	1	2	12	1	7
Essexville	41	0	4	37	0	0	0	41	1	0	2	0	5
Frankenlust Twp.	208	2	25	181	68	0	43	97	13	5	33	2	28
Fraser Twp.	82	1	17	64	27	0	25	30	4	1	27	1	21
Garfield Twp.	55	0	10	45	0	0	0	55	3	0	32	0	12
Gibson Twp.	30	0	5	25	0	0	11	19	2	0	20	0	10
Hampton Twp.	156	0	20	136	0	0	80	76	2	0	35	0	24
Kawkawlin Twp.	141	1	22	118	40	0	47	54	6	1	50	1	28
Merritt Twp.	25	0	3	22	0	0	18	7	3	0	9	0	3
Midland	18	0	2	16	0	15	0	3	0	0	4	0	2
Monitor Twp.	432	2	76	354	90	63	51	228	14	4	66	2	95
Mt. Forest Twp.	34	0	4	30	0	0	0	34	0	0	18	0	4
Pinconning	14	0	1	13	0	0	7	7	1	0	0	0	1
Pinconning Twp.	141	1	24	116	51	0	29	61	6	3	42	2	32
Portsmouth Twp.	64	0	12	52	0	0	18	46	6	2	15	0	15
Williams Twp.	167	0	39	128	0	63	23	81	9	1	34	0	52
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,855	9	518	2,328	276	154	865	1,560	120	32	426	10	657

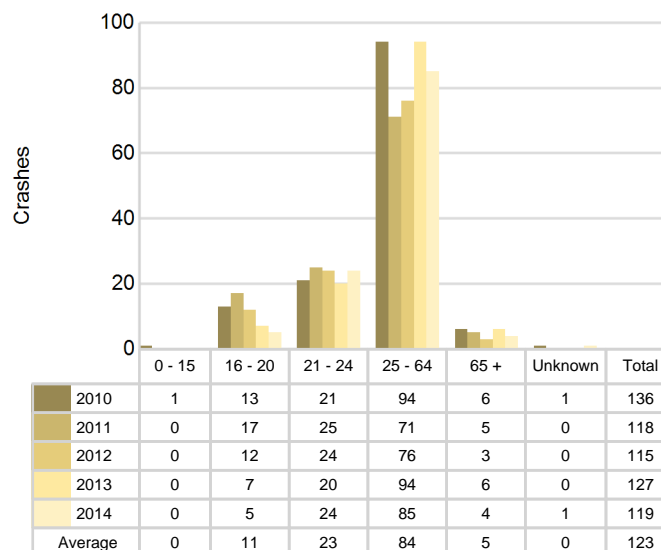
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	8	1	5	0	10	0	8	0	5	0
16 - 20	689	13	712	17	609	12	650	7	603	5
21 - 24	460	21	429	25	457	24	476	20	485	24
25 - 64	2,852	94	2,795	71	2,544	76	2,714	94	2,693	85
65 +	558	6	536	5	493	3	538	6	524	4
Unknown	360	1	287	0	328	0	304	0	375	1
Total	4,927	136	4,764	118	4,441	115	4,690	127	4,685	119

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



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

Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 20	9	6	5	5	1	0	3	1	0
21 - 24	32	20	19	24	0	0	11	4	9
25 - 64	107	101	67	85	0	5	22	35	23
65 +	6	12	4	4	0	1	2	0	1
Unknown	14	0	0	1	0	0	0	0	1
Total	168	139	95	119	1	6	38	40	34

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 168 drivers in alcohol-involved crashes; 119 (70.8%) of those drivers were coded as had-been-drinking by the officer on the crash form.

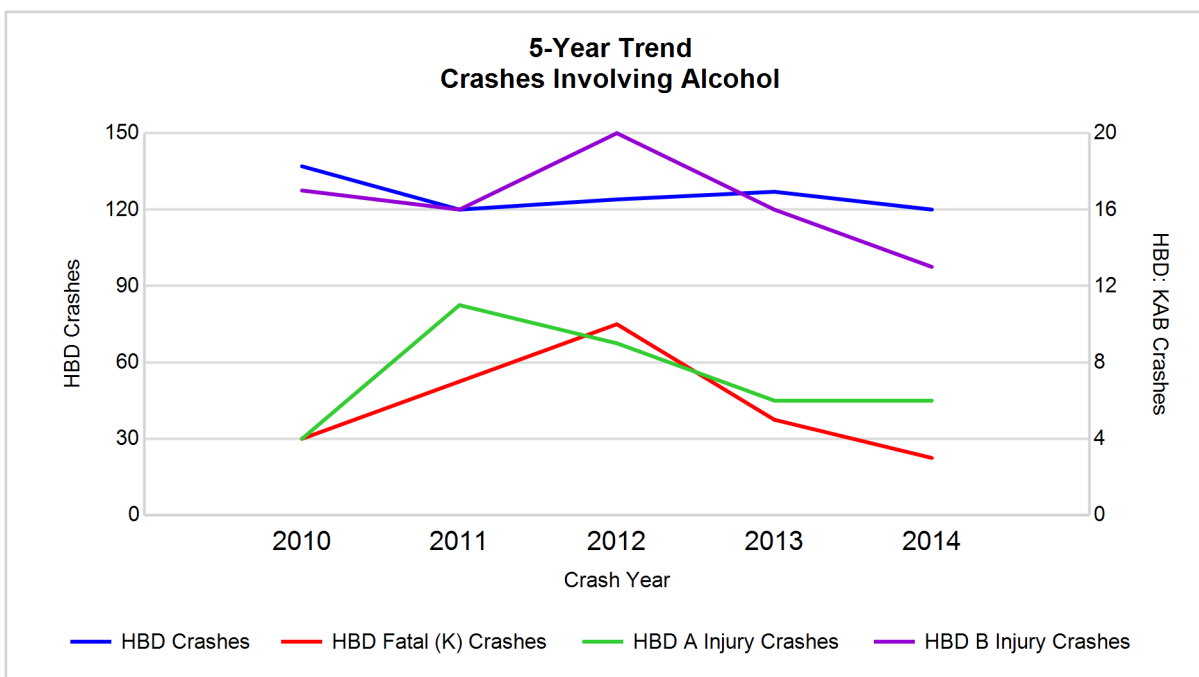
- 78 (65.5%) of the 119 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 40 (51.3%) of the 78 drivers had a BAC at or above 0.17 g/dL.
- 95 (79.8%) of the 119 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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	2,963	137	4.6	11	4	36.4	39	4	10.3	146	17	11.6
2011	2,900	120	4.1	14	7	50.0	48	11	22.9	147	16	10.9
2012	2,654	124	4.7	17	10	58.8	60	9	15.0	127	20	15.7
2013	2,879	127	4.4	10	5	50.0	33	6	18.2	122	16	13.1
2014	2,855	120	4.2	9*	3*	33.3*	42	6	14.3	98*	13*	13.3

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



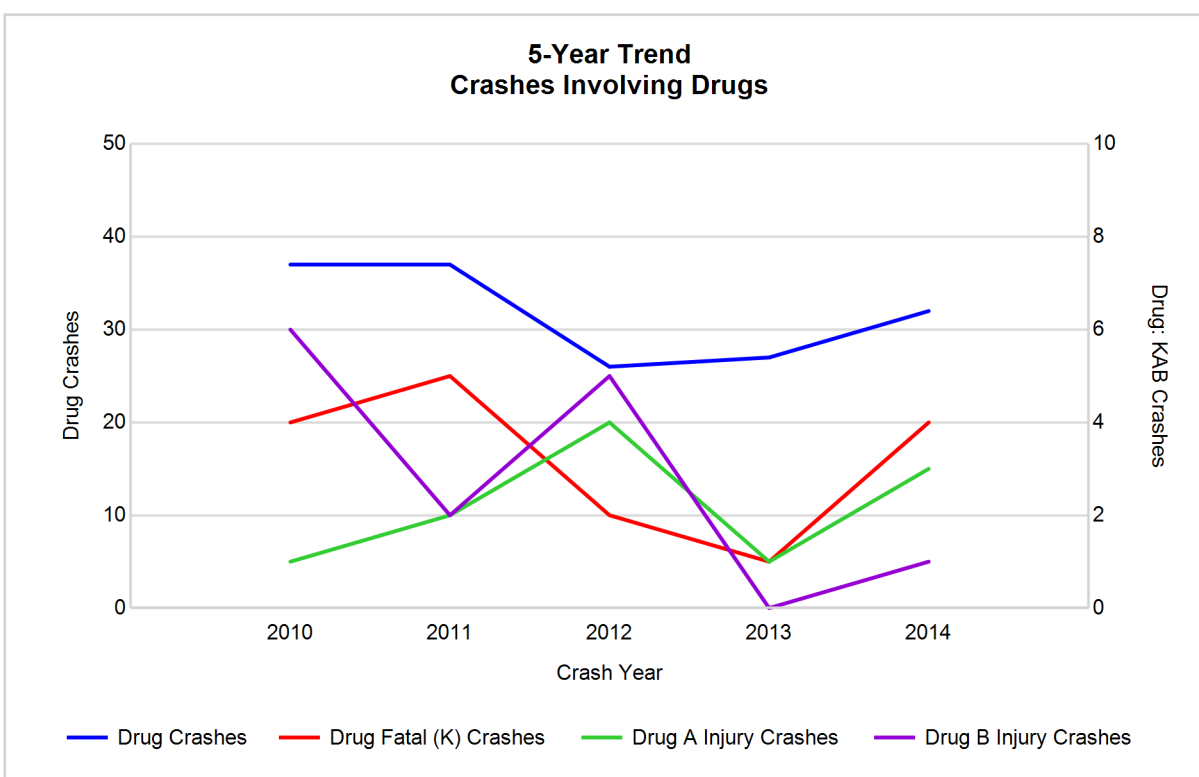
Note: Had-Been-Drinking (HBD)

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	2,963	37	1.2	11	4	36.4	39	1	2.6	146	6	4.1
2011	2,900	37	1.3	14	5	35.7	48	2	4.2	147	2	1.4
2012	2,654	26	1.0	17	2	11.8	60	4	6.7	127	5	3.9
2013	2,879	27	0.9	10	1	10.0	33	1	3.0	122	0	0.0
2014	2,855	32	1.1	9*	4	44.4**	42	3	7.1**	98*	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

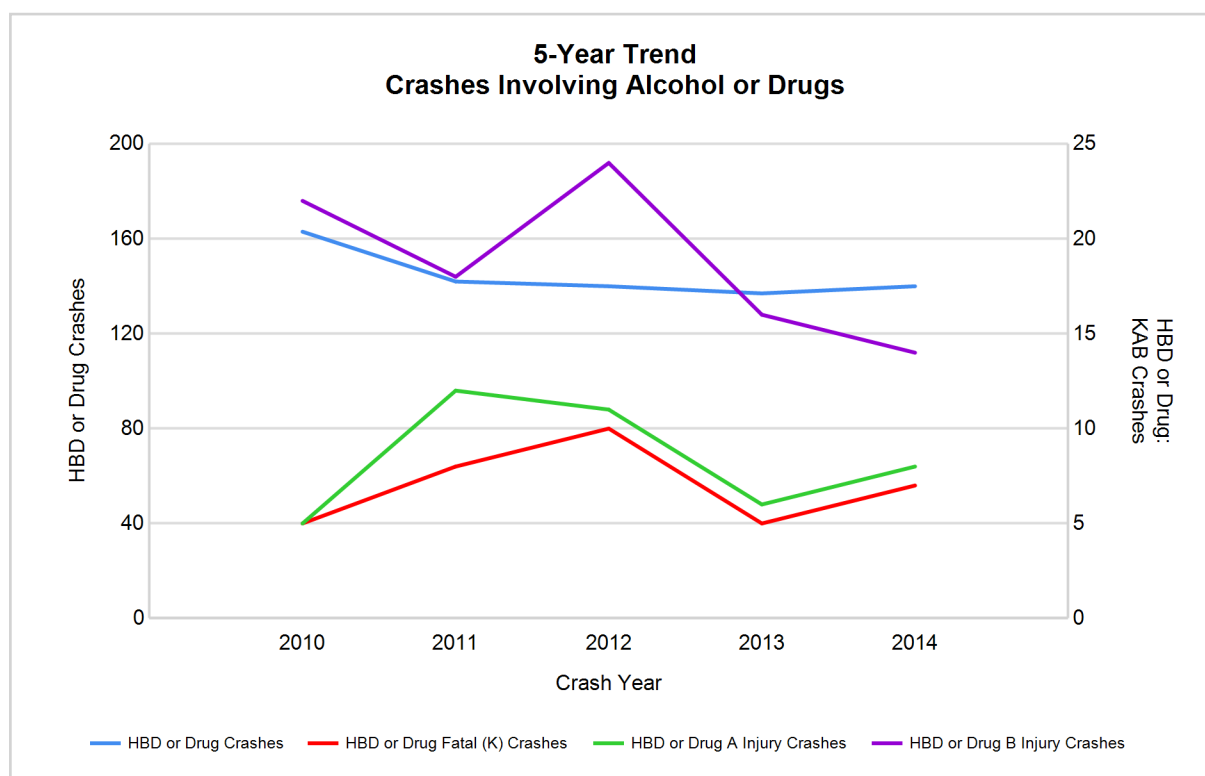


5-Year Trend - Crashes Involving Alcohol or Drugs

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	2,963	163	5.5	11	5	45.5	39	5	12.8	146	22	15.1
2011	2,900	142	4.9	14	8	57.1	48	12	25.0	147	18	12.2
2012	2,654	140	5.3	17	10	58.8	60	11	18.3	127	24	18.9
2013	2,879	137	4.8	10	5	50.0	33	6	18.2	122	16	13.1
2014	2,855	140	4.9	9*	7	77.8**	42	8	19.0	98*	14*	14.3

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



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	3,452	3,082	89.3	3	3	100.0	27	18	66.7	73	63	86.3	342	320	93.6	2,808	2,677	95.3
Van & motorhome	241	219	90.9	2	2	100.0	4	2	50.0	4	4	100.0	22	20	90.9	200	191	95.5
Pickup truck	794	681	85.8	2	0	0.0	6	4	66.7	12	11	91.7	52	48	92.3	659	617	93.6
Small truck under 10,000 lbs. GVWR	104	96	92.3	0	0	0.0	1	1	100.0	3	3	100.0	14	12	85.7	81	80	98.8
Cycle	45	27	60.0	1	1	100.0	8	5	62.5	12	6	50.0	14	9	64.3	9	6	66.7
Moped	2	1	50.0	0	0	0.0	0	0	0.0	0	0	0.0	2	1	50.0	0	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	1	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	1	50.0	0	0	0.0	0	0	0.0	0	0	0.0	2	1	50.0	0	0	0.0
Other	14	9	64.3	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	11	9	81.8
Truck/bus over 10,000 lbs.	97	86	88.7	0	0	0.0	0	0	0.0	1	1	100.0	6	5	83.3	89	80	89.9
Unknown	83	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	4,835	4,202	86.9	8	6	0.0	46	30	65.2	105	88	83.8	455	416	91.4	3,857	3,660	94.9

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	37	35	94.6	0	0	0.0	2	1	50.0	3	3	100.0	29	28	96.6	3	3	100.0
16 - 20	621	589	94.8	1	0	0.0	6	4	66.7	19	18	94.7	52	47	90.4	542	519	95.8
21 - 24	503	469	93.2	1	0	0.0	5	3	60.0	17	15	88.2	51	45	88.2	427	406	95.1
25 - 64	2,762	2,600	94.1	6	6	100.0	22	15	68.2	52	38	73.1	272	250	91.9	2,406	2,291	95.2
65 +	537	507	94.4	0	0	0.0	11	7	63.6	14	14	100.0	51	46	90.2	461	440	95.4
Unknown	375	2	0.5	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	18	1	5.6
Total	4,835	4,202	86.9	8	6	0.0	46	30	65.2	105	88	83.8	455	416	91.4	3,857	3,660	94.9

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	18	0	1	12	0	2	14	0	3	19	0	6	120	0	12
Shoulder belt only used	2	0	0	5	0	0	4	0	0	5	0	1	14	0	1
Lap belt only used	15	0	0	17	0	3	15	0	2	20	0	2	45	0	6
Both lap & shoulder belts used	4,402	6	512	4,314	5	525	3,953	7	473	4,210	1	408	3,985	3	378
No belts used	27	1	15	30	3	11	37	4	11	33	2	12	48	2	16
Child restraint used	0	0	0	0	0	0	0	0	0	1	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	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	256	1	11	295	1	9	339	1	14	317	1	4	61	0	10
Helmet worn	42	1	36	42	2	30	26	1	21	33	2	23	27	1	20
Helmet not worn	5	0	4	5	1	3	15	1	13	15	2	9	16	0	12
Helmet use unknown	0	0	0	1	0	0	2	0	2	2	0	2	3	0	3
Uncoded & errors	159	0	0	42	0	0	36	0	0	35	0	0	366	0	0
Total	4,927	9	580	4,764	12	583	4,441	14	539	4,690	8	467	4,685	6	458

5-Year Trend - Restraint Use Among Drivers Coded Drinking

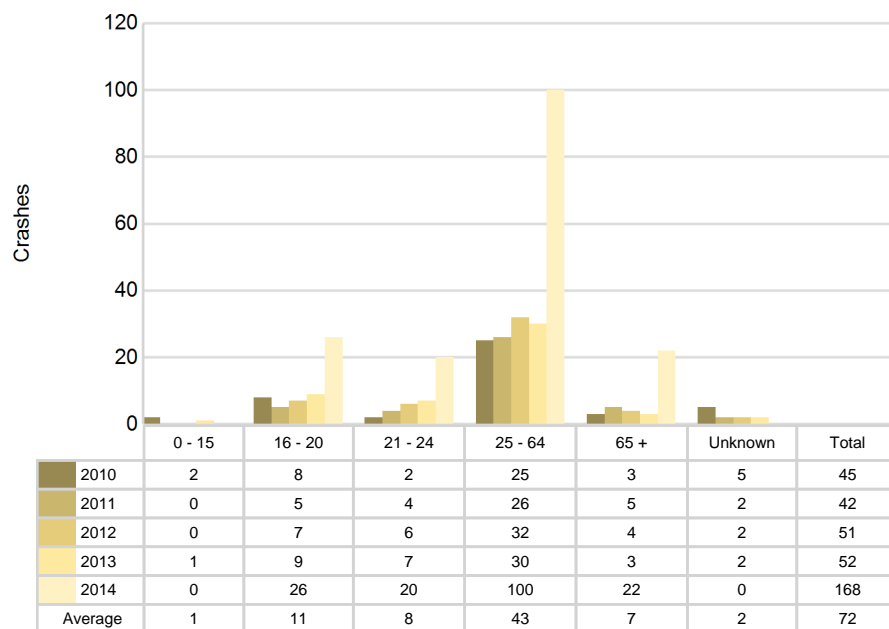
Restraint Use	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	0	0	0	0	0	0	1	0	1	1	0	1	3	0	1
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lap belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	109	1	16	89	1	29	80	3	24	94	0	17	88	0	15
No belts used	5	0	5	10	2	4	6	1	3	8	2	5	6	2	2
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	16	1	5	13	1	5	22	1	7	14	0	3	17	0	5
Helmet worn	4	1	3	5	2	2	2	0	2	1	0	1	3	0	0
Helmet not worn	2	0	1	1	0	1	3	0	3	9	1	5	2	0	1
Helmet use unknown	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	136	3	30	118	6	41	115	5	41	127	3	32	119	2	24

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	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0
16 - 20	8	0	4	5	0	1	7	0	2	9	0	3	26	1	5
21 - 24	2	0	2	4	0	2	6	0	3	7	1	3	20	1	4
25 - 64	25	1	7	26	2	9	32	3	9	30	1	12	100	0	15
65 +	3	0	2	5	1	1	4	1	0	3	0	0	22	0	4
Unknown	5	0	0	2	0	0	2	0	0	2	0	0	0	0	0
Total	45	1	16	42	3	13	51	4	14	52	2	18	168	2	28

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

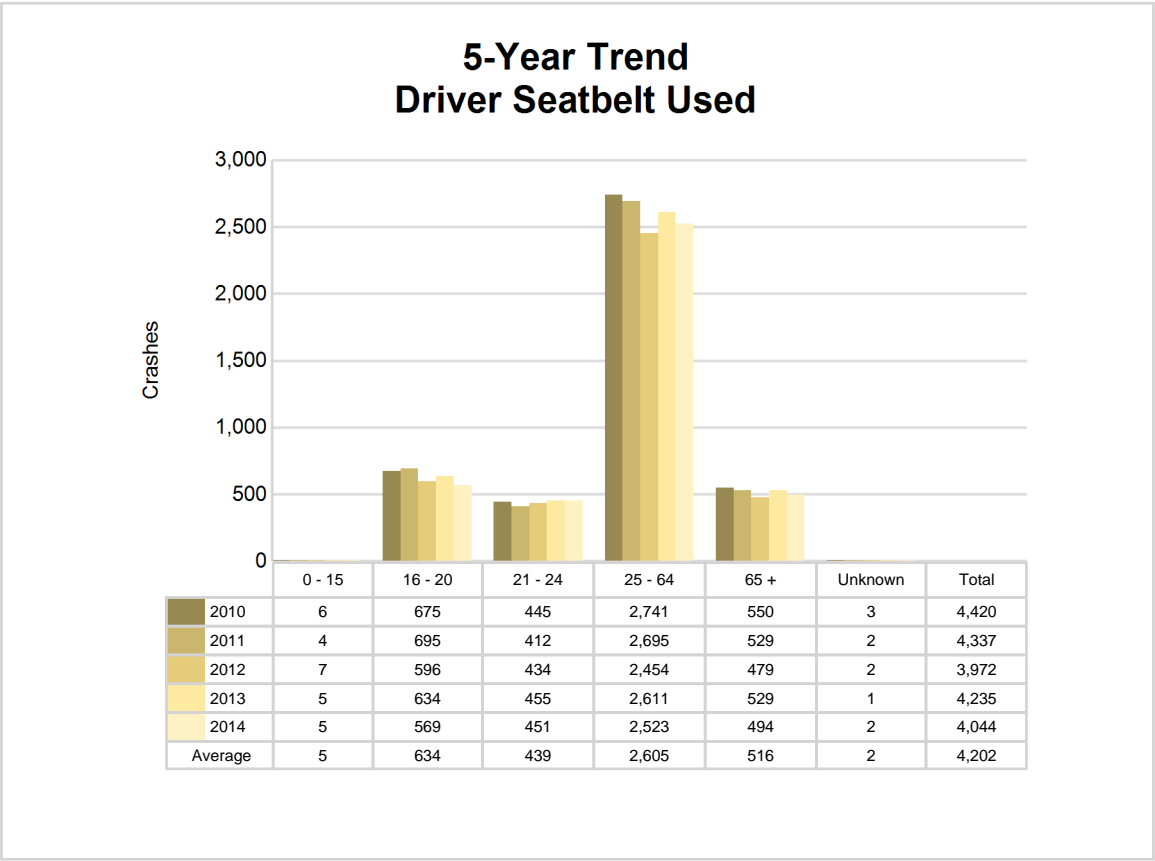
5-Year Trend Driver Seatbelt Not Used

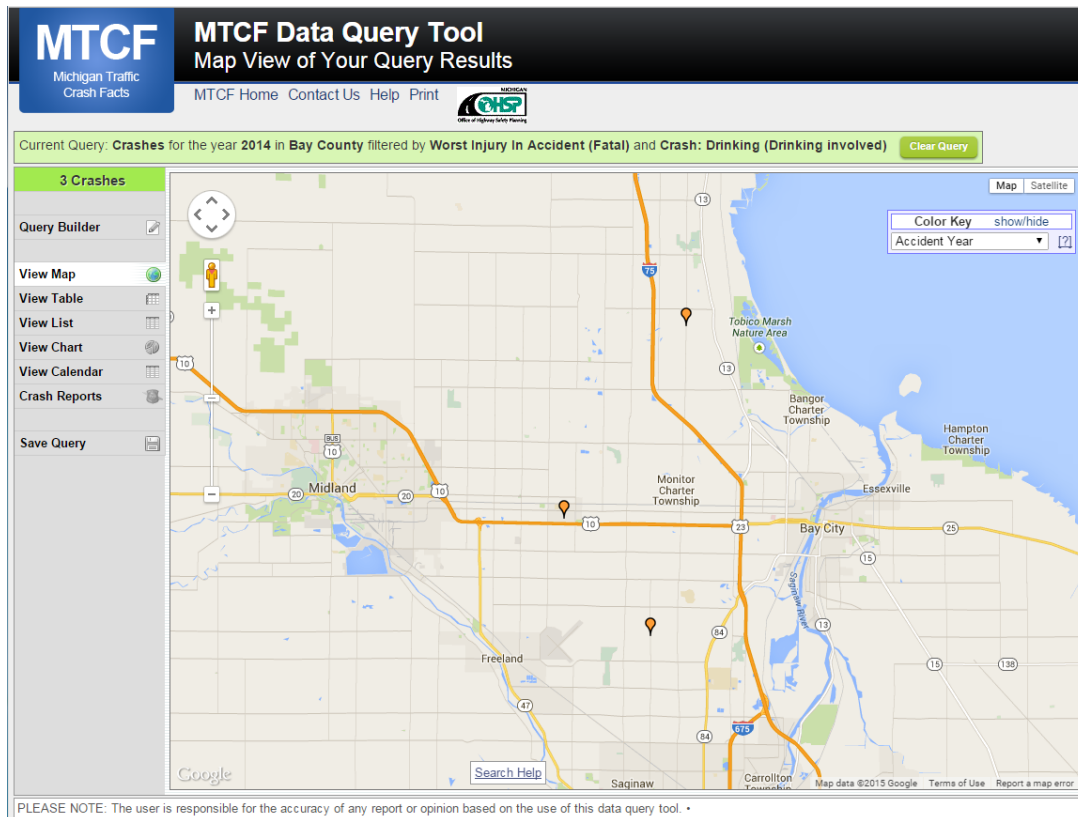


5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2010			2011			2012			2013			2014		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	6	0	1	4	0	0	7	0	0	5	0	1	5	0	2
16 - 20	675	2	72	695	0	77	596	1	68	634	0	57	569	0	49
21 - 24	445	0	57	412	2	50	434	1	56	455	0	37	451	0	47
25 - 64	2,741	1	322	2,695	2	335	2,454	3	288	2,611	1	263	2,523	3	233
65 +	550	3	61	529	1	66	479	2	63	529	0	53	494	0	54
Unknown	3	0	0	2	0	0	2	0	0	1	0	0	2	0	0
Total	4,420	6	513	4,337	5	528	3,972	7	475	4,235	1	411	4,044	3	385

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 Bay County.

In 2014, there were 120 alcohol-involved crashes in Bay County:

- 3 K - Fatal Crashes
- 6 A - Incapacitating Injury Crashes
- 13 B - Non-incapacitating Injury Crashes
- 10 C - Possible Injury Crashes
- 88 O - Property Damage Only/No Injury Crashes

Office of Highway Safety Planning

333 South Grand Avenue
P.O. Box 30634
Lansing, Michigan 48909
Phone: (517) 241-2500
Fax: (517) 241-2501

Find us on the web:
MichiganTrafficCrashFacts.org

