



2017

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 = Suspected Serious Injury

B = Suspected Minor Injury

C = Possible Injury

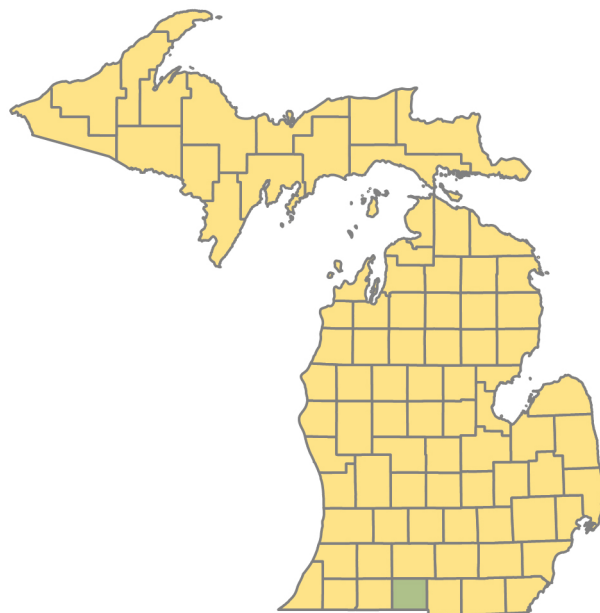
O = No Injury

Property Damage Only (PDO)



Branch County

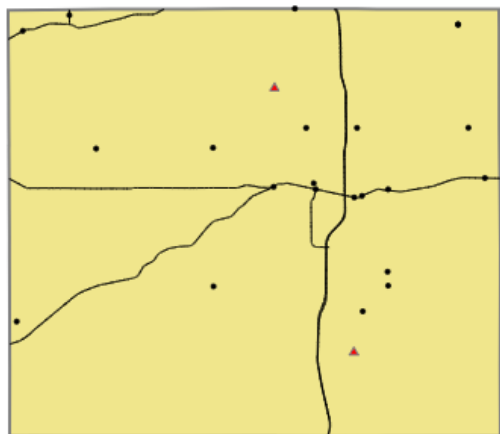
2017 Traffic Crash Data & 2013-2017 5-Year Trends



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 (2/2)
- A - Suspected Serious (22/22)

Branch County

In 2017:

There were 2,059 drivers involved in 1,563 motor vehicle crashes in Branch County. Of those crashes, 2 were classified as fatal, resulting in 2 fatalities. An additional 262 persons were injured.

Branch County experienced the highest number of motor vehicle crashes (205) in December, the highest number of fatal crashes (1) and the highest number of persons killed (1) in July and December.

Michigan driver statistics indicate 6.2 percent of licensed drivers in Branch County were age 16-20, and 10.5 percent of drivers in crashes were also in that age group.

2017 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	116	0	9	107	0	12
February	97	0	8	89	0	9
March	122	0	16	106	0	27
April	107	0	19	88	0	24
May	120	0	18	102	0	19
June	124	0	19	105	0	30
July	116	1	17	98	1	33
August	112	0	29	83	0	41
September	88	0	10	78	0	17
October	157	0	13	144	0	18
November	199	0	11	188	0	12
December	205	1	15	189	1	20
Total	1,563	2	184	1,377	2	262

2017 - Driver Statistics

Age Group	Branch County			Driver Rates	
	2017 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	8,902	186	6	6.7	322.6
16 - 20	2,594	1,866	216	832.7	1,157.6
21 - 24	1,941	1,726	184	948.0	1,066.0
25 - 64	22,249	19,332	1,328	596.9	686.9
65 +	7,724	7,055	268	347.0	379.9
Unknown	0	0	57	- -	- -
Total	43,410	30,165	2,059	474.3	682.6

2017 - 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, SUV, van	1,536	74.6	3	100.0	194	1,339
Motor home	26	1.3	0	0.0	5	21
Pickup truck	376	18.3	0	0.0	53	323
Small truck under 10,000 lbs. GVWR	25	1.2	0	0.0	8	17
Motorcycle	15	0.7	0	0.0	10	5
Moped / goped	1	0.0	0	0.0	0	1
Go-cart / golf 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	0	0.0	0	0.0	0	0
Other	7	0.3	0	0.0	1	6
Truck/bus over 10,000 lbs.	55	2.7	0	0.0	12	43
Unknown	18	0.9	0	0.0	2	16
Total	2,059	100.0	3	100.0	285	1,771

5-Year Trend - Crashes by Month

Month	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	157	1	179	0	168	1	160	1	116	0
February	143	0	147	1	127	0	145	0	97	0
March	125	0	136	1	118	1	110	0	122	0
April	111	0	94	1	105	0	92	2	107	0
May	133	0	120	0	96	0	126	0	120	0
June	110	0	95	1	137	1	104	0	124	0
July	126	0	116	1	127	0	125	2	116	1
August	95	0	111	0	91	1	107	0	112	0
September	111	2	100	1	90	1	115	1	88	0
October	168	1	161	0	149	1	166	2	157	0
November	208	0	220	0	246	1	174	0	199	0
December	166	0	140	0	188	0	181	0	205	1
Total	1,653	4	1,619	6	1,642	7	1,605	8	1,563	2

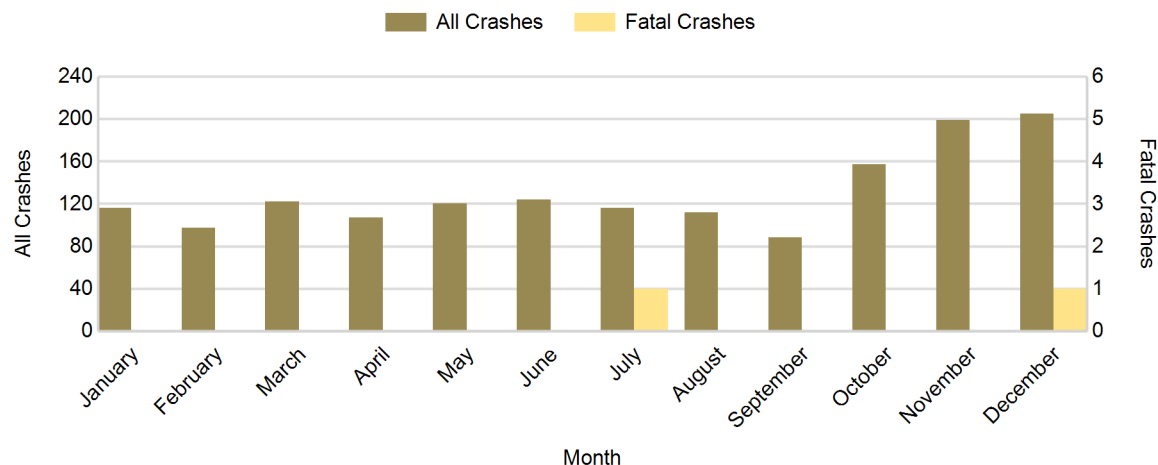
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	237	0	224	0	234	1	204	0	237	0
Tuesday	212	0	228	0	244	0	235	1	214	0
Wednesday	251	1	215	1	229	2	254	1	231	0
Thursday	249	1	261	0	229	0	242	1	222	0
Friday	267 †	1	267 †	0	273 †	2	309 †	3	266 †	0
Saturday	246	1	244	3	273	0	204	2	192	2
Sunday	191	0	180	2	160	2	157	0	201	0
Total	1,653	4	1,619	6	1,642	7	1,605	8	1,563	2

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

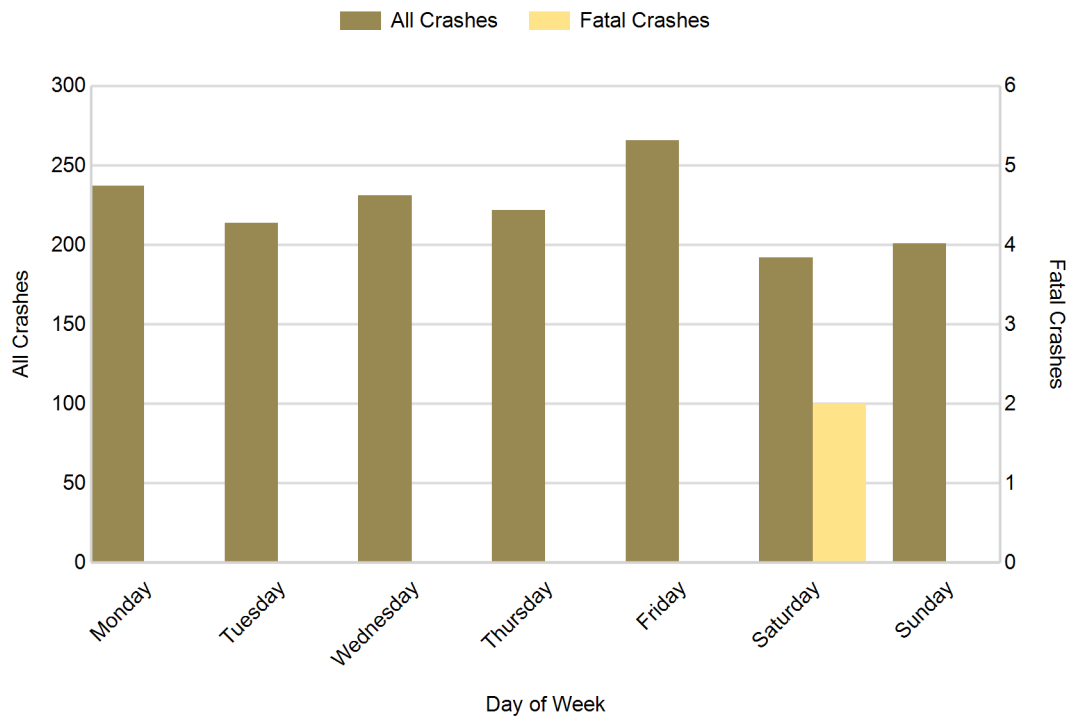
2017 Crashes by Month



2017 - 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	237	15.2	0	0.0	2	5	15	215
Tuesday	214	13.7	0	0.0	2	5	10	197
Wednesday	231	14.8	0	0.0	2	11	19	199
Thursday	222	14.2	0	0.0	5	11	14	192
Friday	266	17.0	0	0.0	2	10	15	239
Saturday	192	12.3	2	100.0	4	6	16	164
Sunday	201	12.9	0	0.0	5	12	13	171
Total	1,563	100.0	2	100.0	22	60	102	1,377

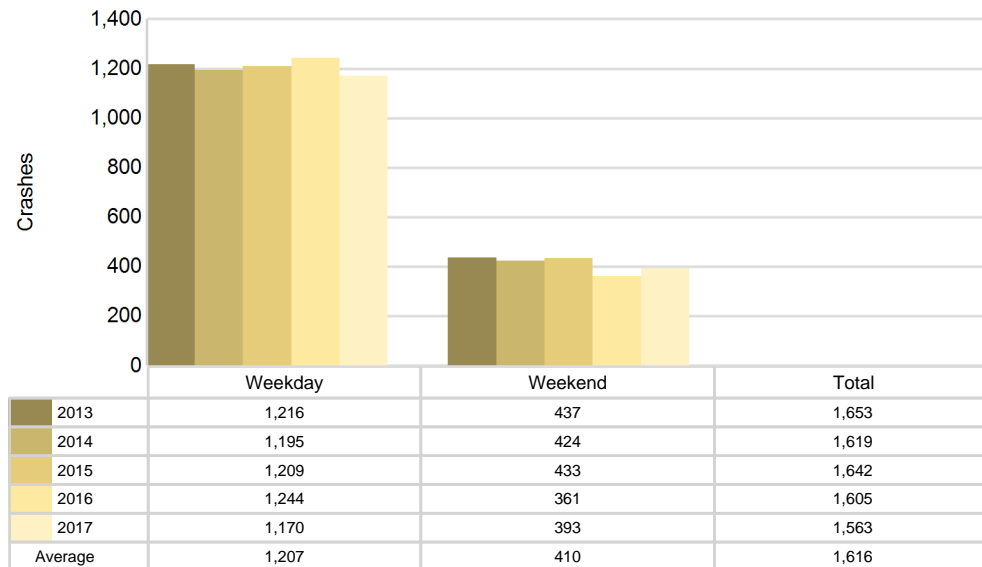
2017 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	1,216	3	1,195	1	1,209	5	1,244	6	1,170	0
Weekend	437	1	424	5	433	2	361	2	393	2
Total	1,653	4	1,619	6	1,642	7	1,605	8	1,563	2

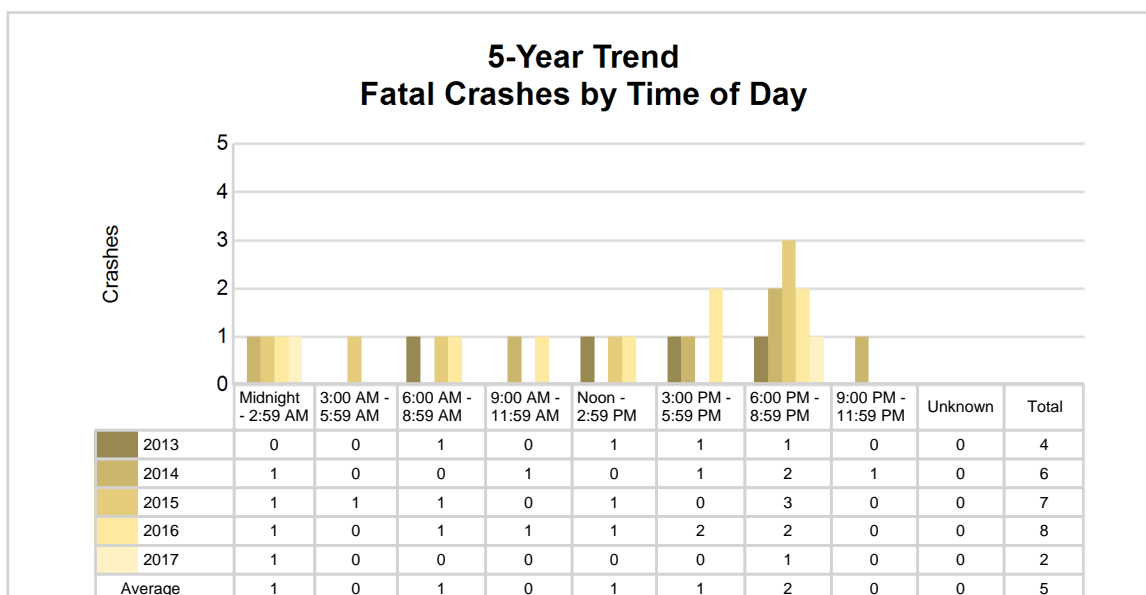
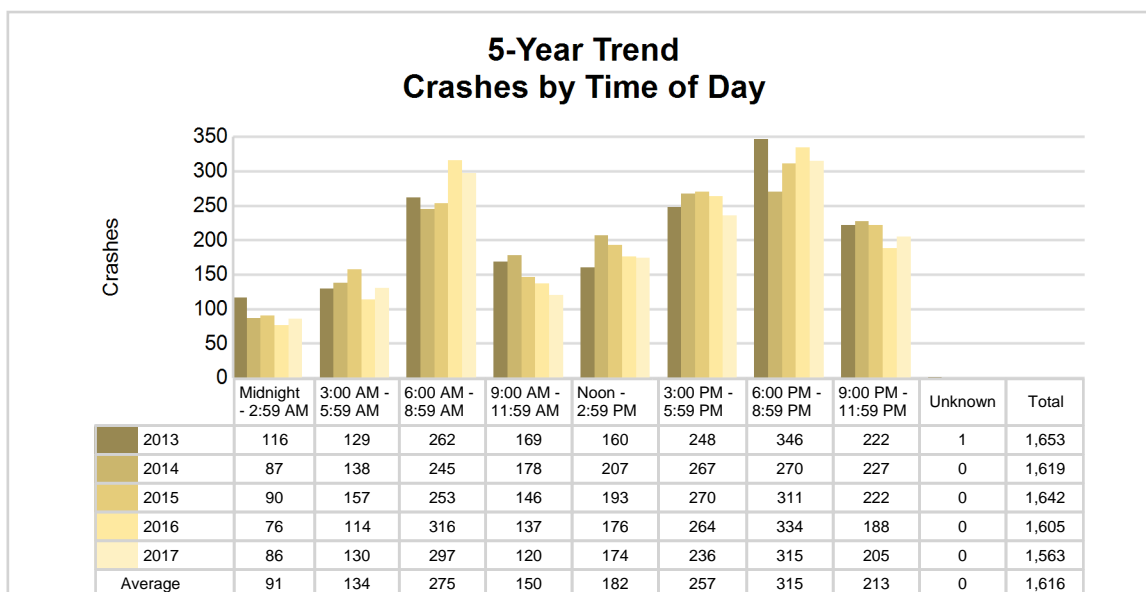
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

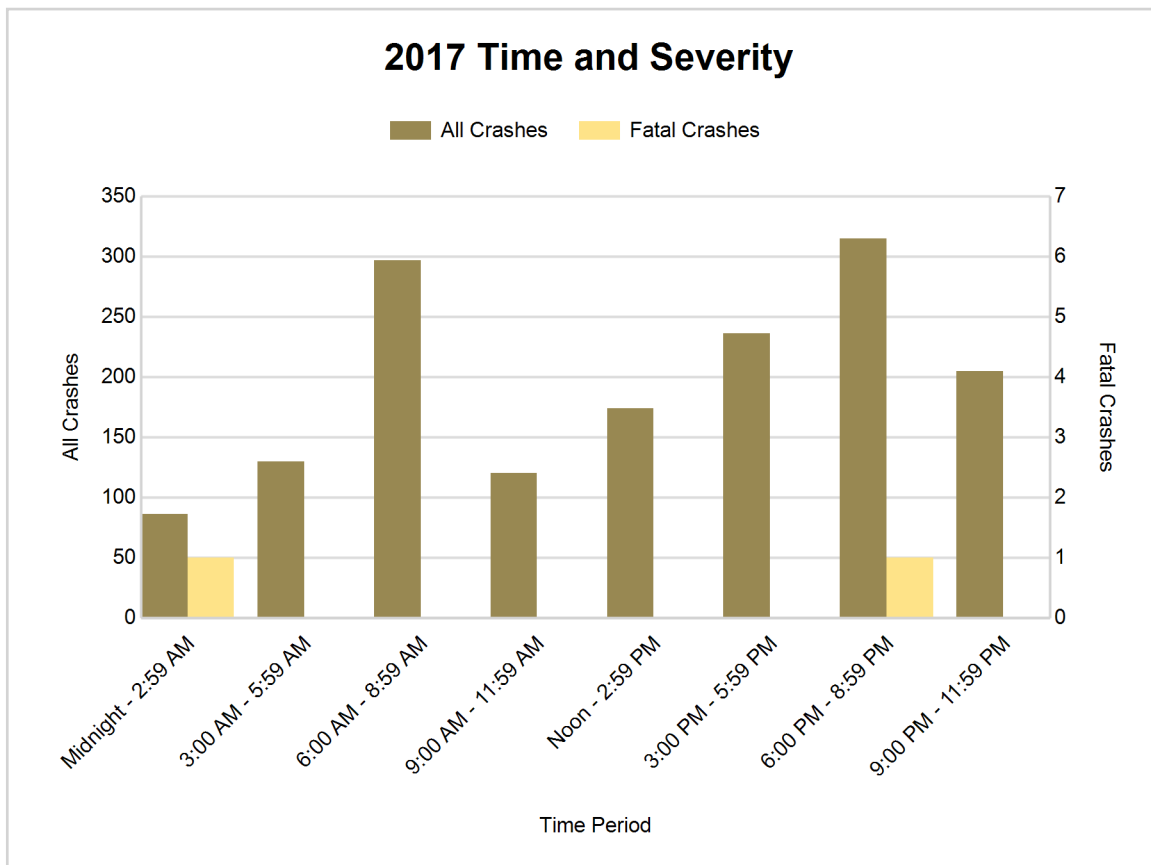
Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	116	0	87	1	90	1	76	1	86	1
3:00 AM - 5:59 AM	129	0	138	0	157	1	114	0	130	0
6:00 AM - 8:59 AM	262	1	245	0	253	1	316	1	297	0
9:00 AM - 11:59 AM	169	0	178	1	146	0	137	1	120	0
Noon - 2:59 PM	160	1	207	0	193	1	176	1	174	0
3:00 PM - 5:59 PM	248	1	267	1	270	0	264	2	236	0
6:00 PM - 8:59 PM	346 †	1	270 †	2	311 †	3	334 †	2	315 †	1
9:00 PM - 11:59 PM	222	0	227	1	222	0	188	0	205	0
Unknown	1	0	0	0	0	0	0	0	0	0
Total	1,653	4	1,619	6	1,642	7	1,605	8	1,563	2

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



2017 - Time and Severity

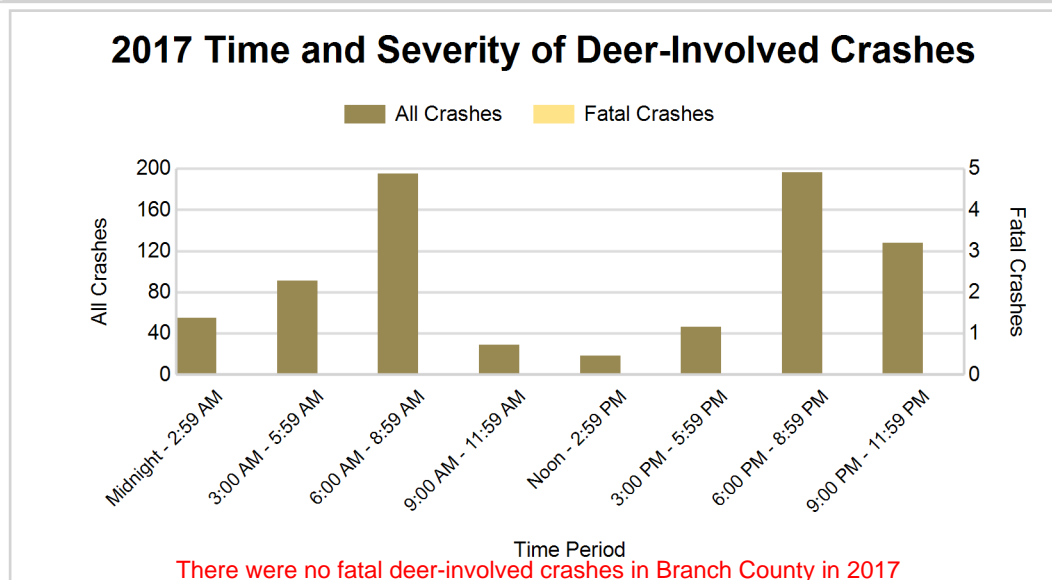
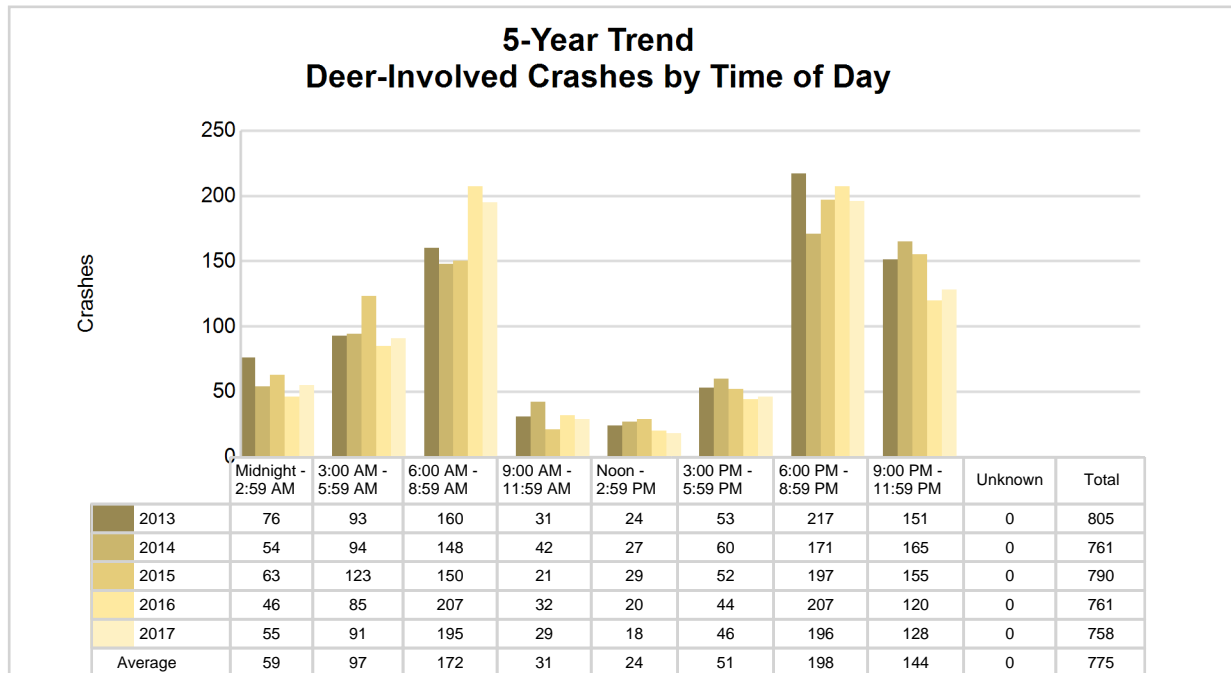
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	86	5.5	1	50.0	2	3	3	77
3:00 AM - 5:59 AM	130	8.3	0	0.0	2	4	8	116
6:00 AM - 8:59 AM	297	19.0	0	0.0	3	9	19	266
9:00 AM - 11:59 AM	120	7.7	0	0.0	0	10	9	101
Noon - 2:59 PM	174	11.1	0	0.0	4	9	12	149
3:00 PM - 5:59 PM	236	15.1	0	0.0	1	15	14	206
6:00 PM - 8:59 PM	315	20.2	1	50.0	7	6	22	279
9:00 PM - 11:59 PM	205	13.1	0	0.0	3	4	15	183
Unknown	0	0.0	0	0.0	0	0	0	0
Total	1,563	100.0	2	100.0	22	60	102	1,377



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

Time of Day	2013		2014		2015		2016		2017	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	76	0	54	0	63	0	46	0	55	0
3:00 AM - 5:59 AM	93	0	94	0	123	0	85	0	91	0
6:00 AM - 8:59 AM	160	0	148	0	150	0	207	0	195	0
9:00 AM - 11:59 AM	31	0	42	0	21	0	32	0	29	0
Noon - 2:59 PM	24	0	27	0	29	0	20	0	18	0
3:00 PM - 5:59 PM	53	0	60	0	52	0	44	0	46	0
6:00 PM - 8:59 PM	217 †	0	171 †	0	197 †	0	207 †	0	196 †	0
9:00 PM - 11:59 PM	151	0	165	0	155	0	120	0	128	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	805	0	761	0	790	0	761	0	758	0

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



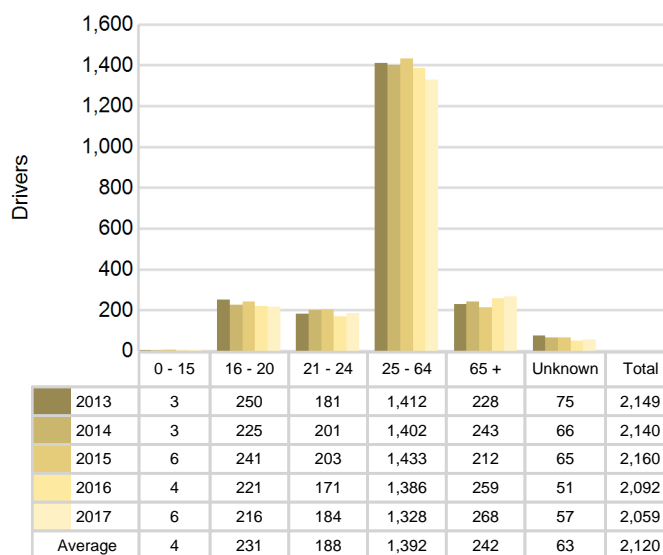
2017 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Algansee Twp.	64	0	8	56	0	0	0	63	5	0	35	0	10
Batavia Twp.	76	0	5	71	0	25	21	30	2	1	59	0	6
Bethel Twp.	65	0	5	60	0	19	0	46	2	0	49	0	7
Bronson	32	0	6	26	0	21	0	11	0	0	1	0	8
Bronson Twp.	72	0	3	69	0	36	0	36	0	0	52	0	5
Butler Twp.	28	0	4	24	0	0	0	28	0	1	16	0	7
California Twp.	20	0	1	19	0	0	0	20	0	0	15	0	1
Coldwater	348	0	55	293	25	193	0	130	8	3	31	0	80
Coldwater Twp.	143	0	16	127	42	14	4	83	5	0	78	0	17
Gilead Twp.	18	0	2	16	0	0	0	18	0	0	15	0	2
Girard Twp.	115	1	17	97	40	0	0	75	3	3	65	1	31
Kinderhook Twp.	51	0	4	47	21	0	0	30	2	0	29	0	4
Matteson Twp.	76	0	7	69	0	0	27	49	3	1	52	0	12
Noble Twp.	19	0	2	17	0	0	0	19	0	0	13	0	5
Ovid Twp.	121	1	12	108	37	0	0	84	9	3	84	1	12
Quincy	22	0	5	17	0	17	0	5	1	1	1	0	8
Quincy Twp.	153	0	12	141	0	43	0	110	5	1	88	0	20
Sherwood	1	0	0	1	0	0	0	1	0	0	0	0	0
Sherwood Twp.	67	0	14	53	0	0	23	44	1	1	34	0	21
Union City	16	0	1	15	0	0	2	14	0	0	2	0	1
Union Twp.	56	0	5	51	0	0	3	53	2	0	39	0	5
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,563	2	184	1,377	165	368	80	949	48	15	758	2	262

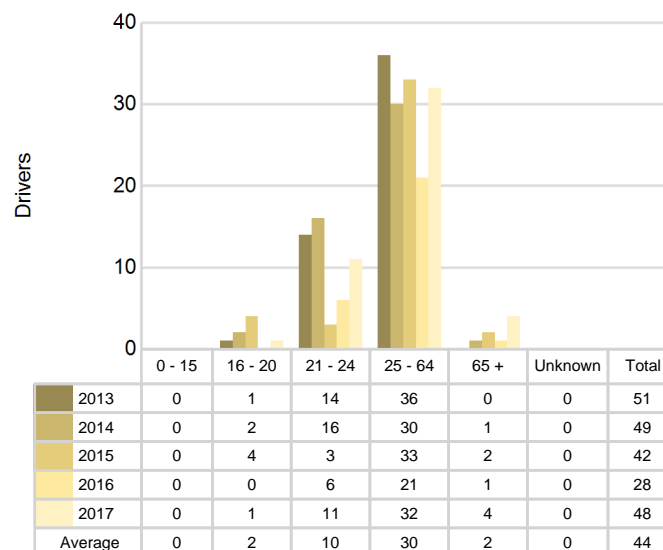
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2013		2014		2015		2016		2017	
	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	3	0	3	0	6	0	4	0	6	0
16 - 20	250	1	225	2	241	4	221	0	216	1
21 - 24	181	14	201	16	203	3	171	6	184	11
25 - 64	1,412	36	1,402	30	1,433	33	1,386	21	1,328	32
65 +	228	0	243	1	212	2	259	1	268	4
Unknown	75	0	66	0	65	0	51	0	57	0
Total	2,149	51	2,140	49	2,160	42	2,092	28	2,059	48

5-Year Trend Total Drivers in Crashes by Age



5-Year Trend Total Drivers Coded Drinking by Age



2017 - 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	2	2	1	1	0	0	0	1	0
21 - 24	11	11	10	11	0	0	4	4	3
25 - 64	39	27	22	32	0	3	8	3	18
65 +	4	3	3	4	0	1	1	0	2
Unknown	1	0	0	0	0	0	0	0	0
Total	57	43	36	48	0	4	13	8	23

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 2017, there were 57 drivers in alcohol-involved crashes; 48 (84.2%) of those drivers were coded as had-been-drinking by the officer on the crash form.

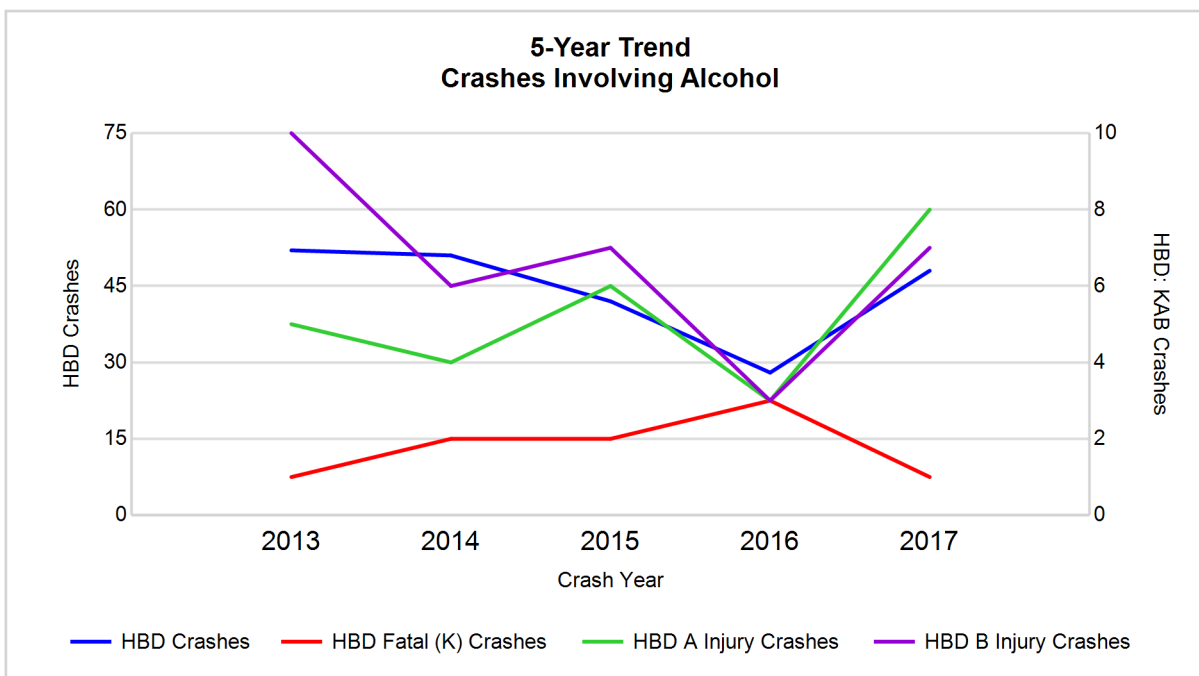
- 21 (43.8%) of the 48 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 8 (38.1%) of the 21 drivers had a BAC at or above 0.17 g/dL.
- 36 (75.0%) of the 48 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2013	1,653	52	3.1	4	1	25.0	33	5	15.2	85	10	11.8
2014	1,619	51	3.2	6	2	33.3	25	4	16.0	66	6	9.1
2015	1,642	42	2.6	7	2	28.6	35	6	17.1	67	7	10.4
2016	1,605	28	1.7	8	3	37.5	22	3	13.6	74	3	4.1
2017	1,563*	48	3.1	2*	1	50.0**	22	8**	36.4**	60*	7	11.7

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

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



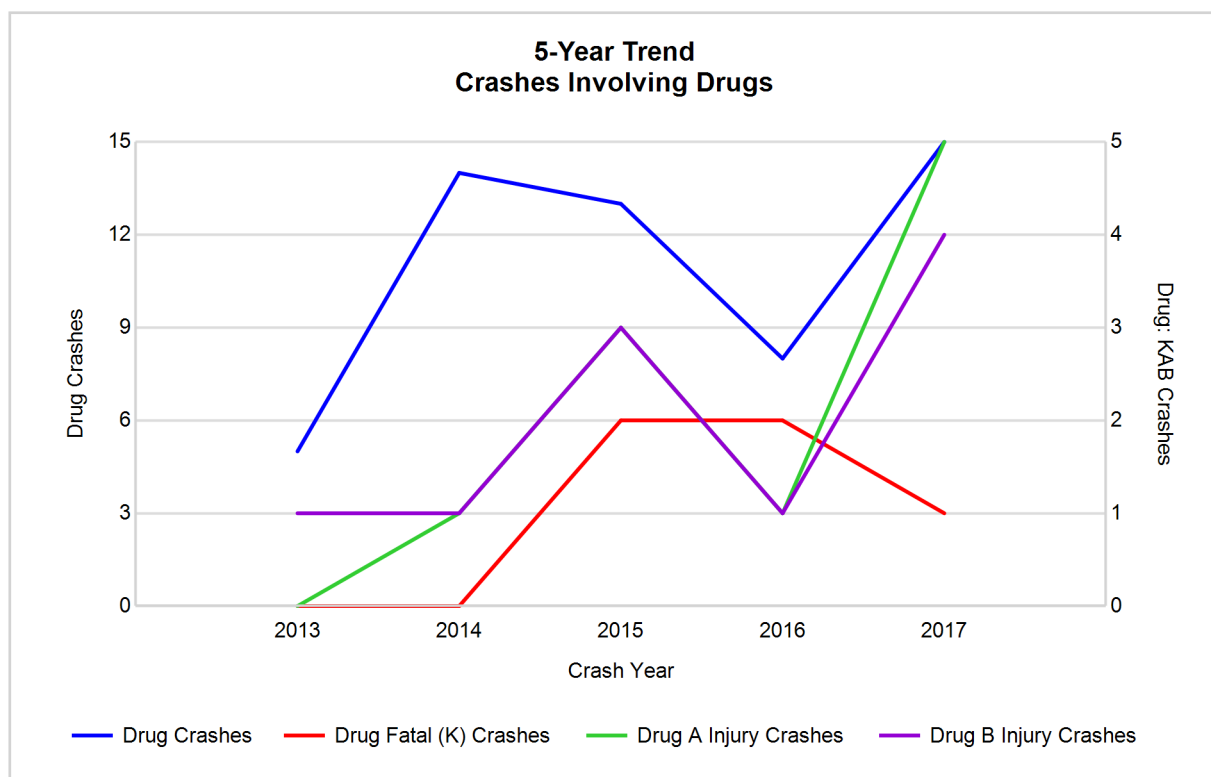
Note: Had-Been-Drinking (HBD)

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
2013	1,653	5	0.3	4	0	0.0	33	0	0.0	85	1	1.2
2014	1,619	14	0.9	6	0	0.0	25	1	4.0	66	1	1.5
2015	1,642	13	0.8	7	2	28.6	35	3	8.6	67	3	4.5
2016	1,605	8	0.5	8	2	25.0	22	1	4.5	74	1	1.4
2017	1,563*	15**	1.0**	2*	1	50.0**	22	5**	22.7**	60*	4**	6.7**

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

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

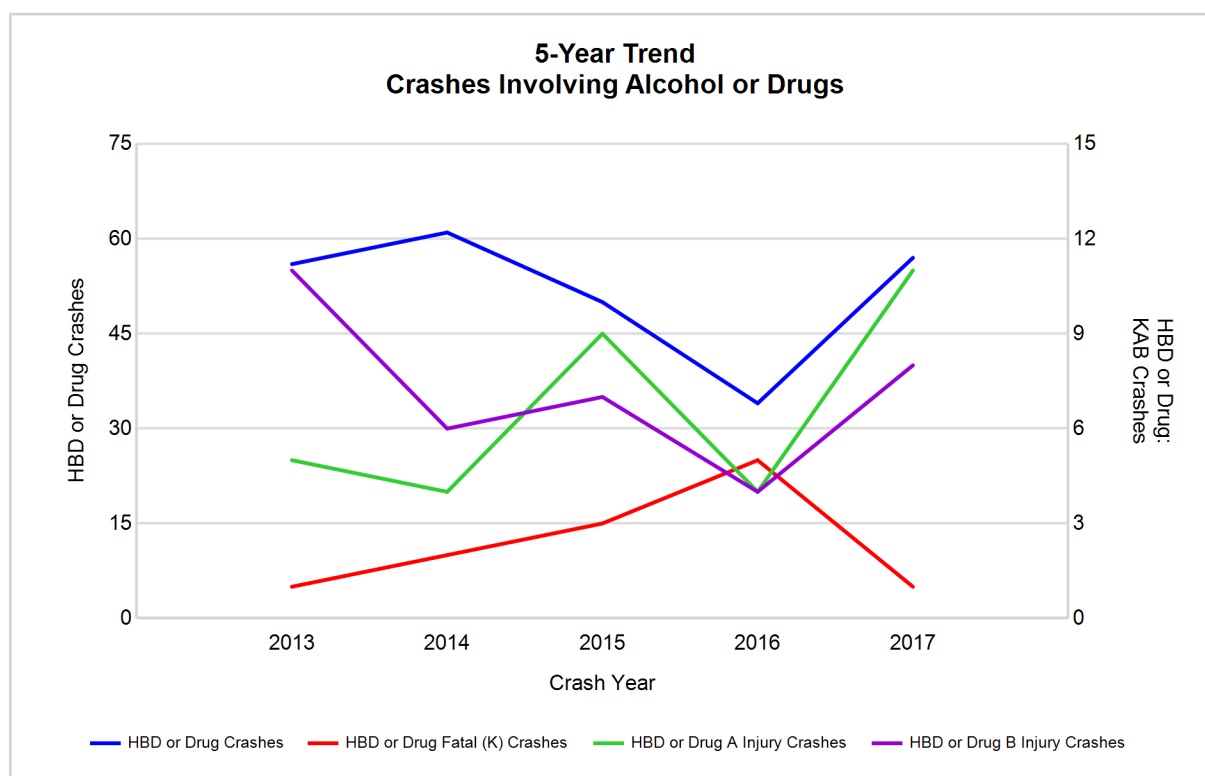


5-Year Trend - Crashes Involving Alcohol or Drugs

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
2013	1,653	56	3.4	4	1	25.0	33	5	15.2	85	11	12.9
2014	1,619	61	3.8	6	2	33.3	25	4	16.0	66	6	9.1
2015	1,642	50	3.0	7	3	42.9	35	9	25.7	67	7	10.4
2016	1,605	34	2.1	8	5	62.5	22	4	18.2	74	4	5.4
2017	1,563*	57	3.6	2*	1	50.0	22	11**	50.0**	60*	8	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)

2017 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Vehicle Type

Vehicle Type	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			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, SUV, van	1,587	1,495	94.2	2	1	50.0	20	15	75.0	47	43	91.5	124	112	90.3	1,362	1,324	97.2
Motor home	28	28	100.0	0	0	0.0	2	2	100.0	1	1	100.0	3	3	100.0	22	22	100.0
Pickup truck	386	367	95.1	0	0	0.0	4	1	25.0	19	18	94.7	17	17	100.0	337	331	98.2
Small truck under 10,000 lbs. GVWR	25	25	100.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0	22	22	100.0
Motorcycle	15	9	60.0	0	0	0.0	1	0	0.0	5	4	80.0	4	2	50.0	5	3	60.0
Moped / goped	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Go-cart / golf 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	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Other	7	5	71.4	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	5	71.4
Truck/bus over 10,000 lbs.	55	52	94.5	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	53	52	98.1
Unknown	18	2	11.1	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Total	2,122	1,983	93.4	2	1	0.0	27	18	66.7	72	66	91.7	152	137	90.1	1,811	1,761	97.2

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.

2017 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

Age Group	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			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	24	22	91.7	0	0	0.0	1	1	100.0	5	4	80.0	12	11	91.7	6	6	100.0
16 - 20	229	220	96.1	0	0	0.0	5	4	80.0	10	10	100.0	20	18	90.0	193	188	97.4
21 - 24	190	179	94.2	1	0	0.0	4	2	50.0	4	4	100.0	21	17	81.0	159	156	98.1
25 - 64	1,350	1,299	96.2	1	1	100.0	15	10	66.7	44	39	88.6	78	70	89.7	1,210	1,179	97.4
65 +	272	263	96.7	0	0	0.0	2	1	50.0	9	9	100.0	21	21	100.0	236	232	98.3
Unknown	57	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	0	0.0
Total	2,122	1,983	93.4	2	1	0.0	27	18	66.7	72	66	91.7	152	137	90.1	1,811	1,761	97.2

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	2013			2014			2015			2016			2017		
	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	7	0	3	11	0	2	3	0	0	4	0	0	5	1	0
Shoulder belt only used	1	0	0	1	0	1	1	0	0	3	0	1	3	0	1
Lap belt only used	5	0	2	7	0	3	2	0	0	2	0	0	3	0	0
Both lap & shoulder belts used	1,976	1	169	1,948	3	143	1,991	1	159	1,954	3	164	1,913	1	160
No belts used	19	3	4	20	1	8	19	3	9	25	2	6	15	0	7
Child restraint used	0	0	0	0	0	0	1	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	1	0	0
Restraint use unknown	42	0	7	71	0	10	49	0	5	33	0	4	57	0	10
Helmet worn	18	0	14	15	1	10	15	1	10	17	2	10	9	0	6
Helmet not worn	10	0	8	5	0	5	11	2	9	7	0	5	7	0	4
Helmet use unknown	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Uncoded & errors	70	0	0	62	0	0	68	0	0	46	0	0	46	0	0
Total	2,149	4	207	2,140	5	182	2,160	7	192	2,092	7	190	2,059	2	188

5-Year Trend - Restraint Use Among Drivers Coded Drinking

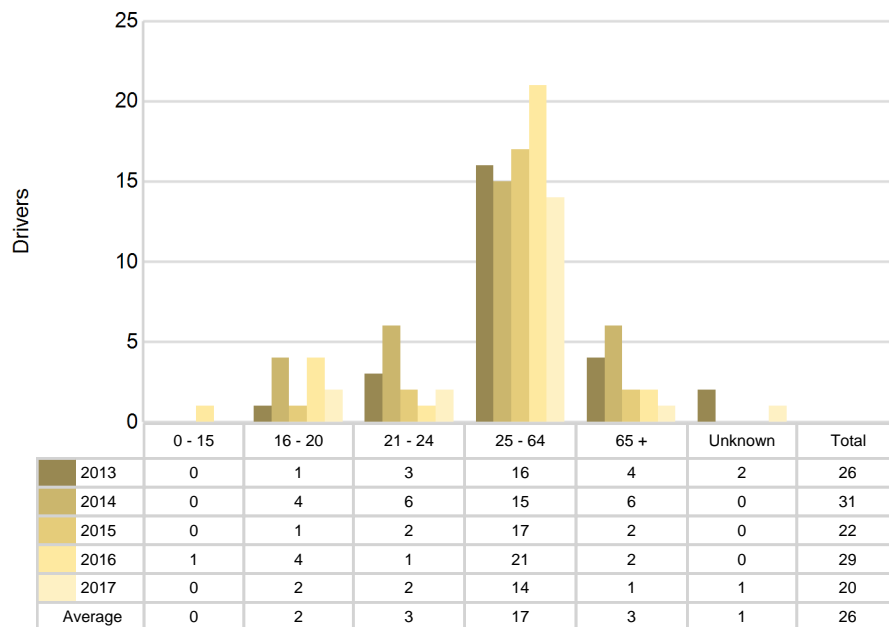
Restraint Use	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No belts available	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lap belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	34	0	9	33	1	5	29	1	7	22	1	6	30	1	9
No belts used	2	1	1	4	0	3	8	0	6	2	0	1	4	0	4
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	11	0	3	10	0	3	3	0	1	3	0	0	11	0	5
Helmet worn	1	0	1	0	0	0	0	0	0	1	1	0	1	0	1
Helmet not worn	2	0	2	1	0	1	2	1	1	0	0	0	2	0	1
Helmet use unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	51	1	17	49	1	12	42	2	15	28	2	7	48	1	20

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

Age Group	2013			2014			2015			2016			2017		
	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	1	0	1	0	0	0
16 - 20	1	0	1	4	0	2	1	0	1	4	1	1	2	0	1
21 - 24	3	1	1	6	0	1	2	0	1	1	0	1	2	1	1
25 - 64	16	1	4	15	0	5	17	1	7	21	1	2	14	0	5
65 +	4	1	1	6	1	2	2	2	0	2	0	1	1	0	0
Unknown	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Total	26	3	7	31	1	10	22	3	9	29	2	6	20	1	7

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

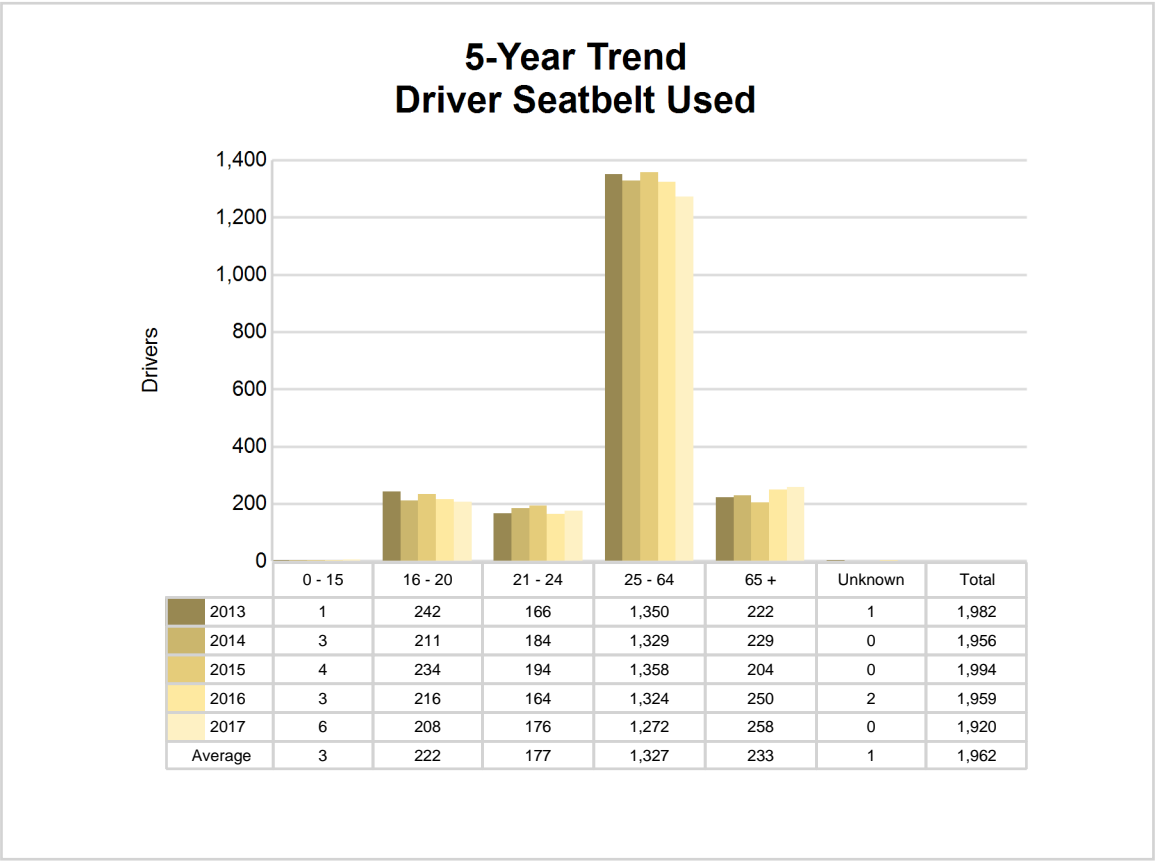
5-Year Trend Driver Seatbelt Not Used



5-Year Trend - Seatbelt Used Among Drivers by Age

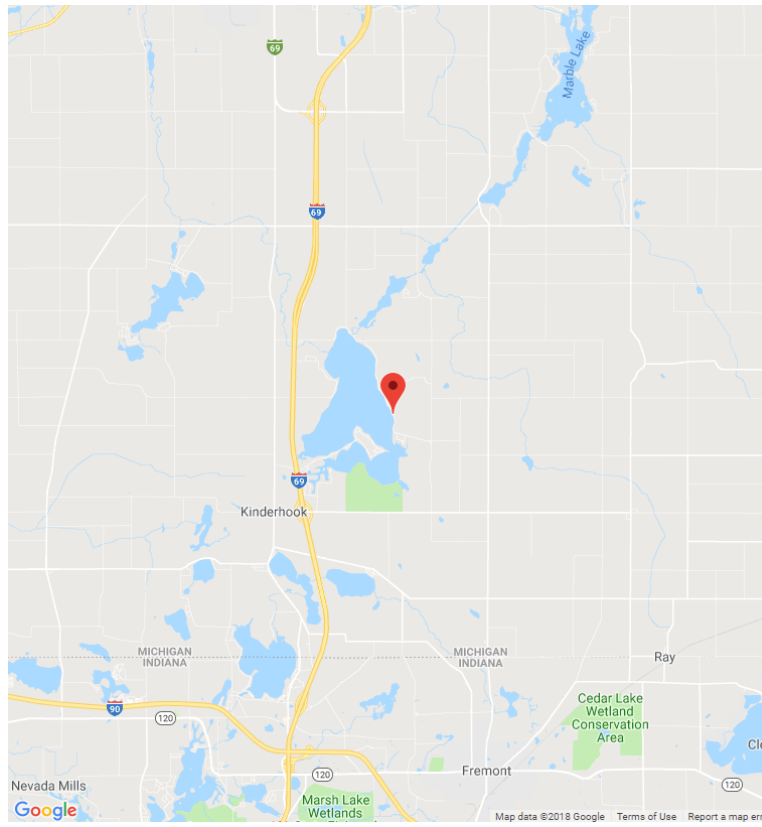
Age Group	2013			2014			2015			2016			2017		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	1	0	0	3	0	2	4	0	1	3	0	1	6	0	0
16 - 20	242	0	34	211	0	21	234	0	26	216	0	17	208	0	20
21 - 24	166	0	14	184	1	15	194	0	15	164	0	13	176	0	20
25 - 64	1,350	1	99	1,329	0	87	1,358	1	105	1,324	1	108	1,272	1	95
65 +	222	0	24	229	2	22	204	0	12	250	2	26	258	0	26
Unknown	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Total	1,982	1	171	1,956	3	147	1,994	1	159	1,959	3	165	1,920	1	161

Note: Seatbelt Used includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, and restraint failure.



5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2013		2014		2015		2016		2017	
	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes	Total Drivers in Crashes	Drivers in Fatal Crashes
None	1,410	3	1,372	2	1,429	7	1,354	4	1,335	1
Speed too fast	164	0	169	2	175	1	175	1	142	1
Speed too slow	1	0	0	0	1	0	2	0	2	0
Failed to yield	103	1	131	0	122	0	130	2	117	0
Disregard traffic control	29	0	23	0	30	0	26	0	34	0
Drove wrong way	1	0	0	0	1	0	1	0	2	0
Drove left of center	14	3	11	0	16	2	5	0	8	0
Improper passing	7	0	9	0	8	0	16	0	12	0
Improper lane use	25	0	32	0	25	0	33	0	27	0
Improper turn	15	0	7	0	4	0	16	0	10	0
Improper/no signal	1	0	1	0	0	0	0	0	2	0
Improper backing	46	0	58	0	43	0	45	0	34	0
Unable to stop in assured clear distance	158	0	162	0	155	0	136	0	150	0
Other	56	0	56	0	45	1	36	1	55	0
Unknown	13	0	15	1	23	1	22	1	23	0
Reckless driving	9	0	11	0	12	0	9	1	19	0
Careless/negligent driving	97	1	83	3	71	1	85	1	87	1
Uncoded & errors	0	0	0	0	0	0	1	0	0	0
Total	2,149	8	2,140	8	2,160	13	2,092	11	2,059	3



The picture above represents all 2017 alcohol-involved fatal crashes in Branch County.

In 2017, there were 48 alcohol-involved crashes in Branch County:

- 1 K - Fatal Crash
- 8 A - Suspected Serious Injury Crashes
- 7 B - Suspected Minor Injury Crashes
- 6 C - Possible Injury Crashes
- 26 O - Property Damage Only/No Injury Crashes

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