



2018

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

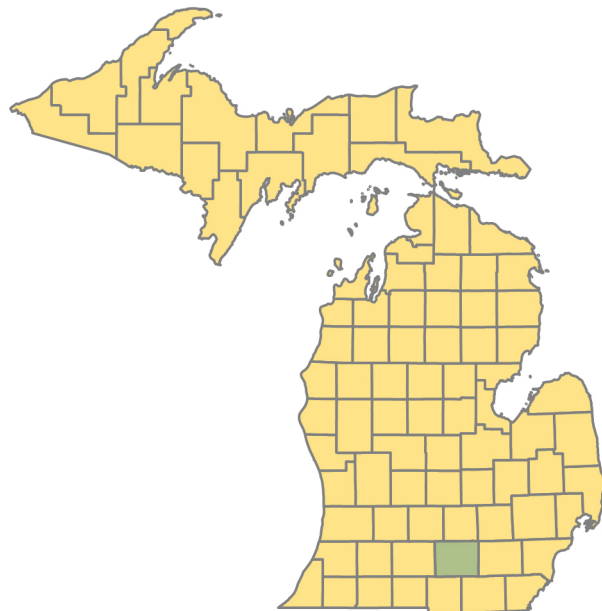
O = No Injury

Property Damage Only (PDO)



Jackson County

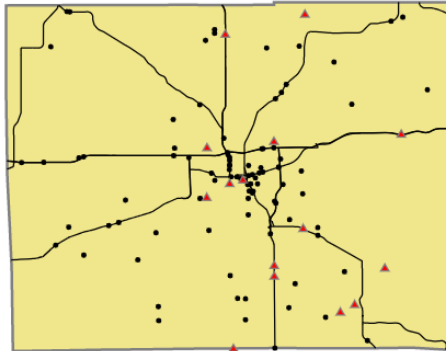
2018 Traffic Crash Data & 2014-2018 5-Year Trends



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 (15/15)
- A - Suspected Serious (92/92)

Jackson County

In 2018:

There were 8,112 drivers involved in 5,354 motor vehicle crashes in Jackson County. Of those crashes, 15 were classified as fatal, resulting in 17 fatalities. An additional 1,148 persons were injured.

Jackson County experienced the highest number of motor vehicle crashes (644) in November, the highest number of fatal crashes (3) and the highest number of persons killed (4) in September.

Michigan driver statistics indicate 6.3 percent of licensed drivers in Jackson County were age 16-20, and 11.1 percent of drivers in crashes were also in that age group.

2018 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	547	1	72	474	1	91
February	430	0	56	374	0	75
March	446	1	77	368	1	105
April	354	1	60	293	1	80
May	432	0	85	347	0	119
June	381	0	75	306	0	111
July	334	2	59	273	2	77
August	351	2	78	271	2	106
September	384	3	68	313	4	93
October	558	1	62	495	1	90
November	644	2	63	579	2	87
December	493	2	80	411	3	114
Total	5,354	15	835	4,504	17	1,148

2018 - Driver Statistics

Age Group	Jackson County			Driver Rates	
	2018 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	29,989	822	15	5.0	182.5
16 - 20	9,906	7,088	901	909.5	1,271.2
21 - 24	7,971	6,606	725	909.5	1,097.5
25 - 64	82,675	73,173	5,031	608.5	687.5
65 +	28,282	25,255	876	309.7	346.9
Unknown	0	0	564	- -	- -
Total	158,823	112,944	8,112	510.8	718.2

2018 - 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	6,247	77.0	15	60.0	1,080	5,152
Motor home	18	0.2	0	0.0	0	18
Pickup truck	1,152	14.2	3	12.0	208	941
Small truck under 10,000 lbs. GVWR	58	0.7	0	0.0	8	50
Motorcycle	62	0.8	3	12.0	40	19
Moped / goped	9	0.1	0	0.0	8	1
Go-cart / golf cart	1	0.0	0	0.0	1	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	55	0.7	1	4.0	8	46
Truck/bus over 10,000 lbs.	228	2.8	3	12.0	44	181
Unknown	282	3.5	0	0.0	23	259
Total	8,112	100.0	25	100.0	1,420	6,667

5-Year Trend - Crashes by Month

Month	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	739	1	673	0	457	0	432	0	547	1
February	488	0	409	1	430	0	322	1	430	0
March	420	1	337	1	427	0	445	0	446	1
April	347	2	285	0	345	1	350	2	354	1
May	347	2	393	2	410	2	429	1	432	0
June	338	4	350	2	365	3	434	3	381	0
July	316	0	356	0	379	1	362	0	334	2
August	272	0	335	2	364	0	339	3	351	2
September	333	1	371	3	423	3	405	2	384	3
October	514	1	508	3	528	4	613	2	558	1
November	633	2	626	0	549	2	563	1	644	2
December	421	0	416	1	586	0	704	1	493	2
Total	5,168	14	5,059	15	5,263	16	5,398	16	5,354	15

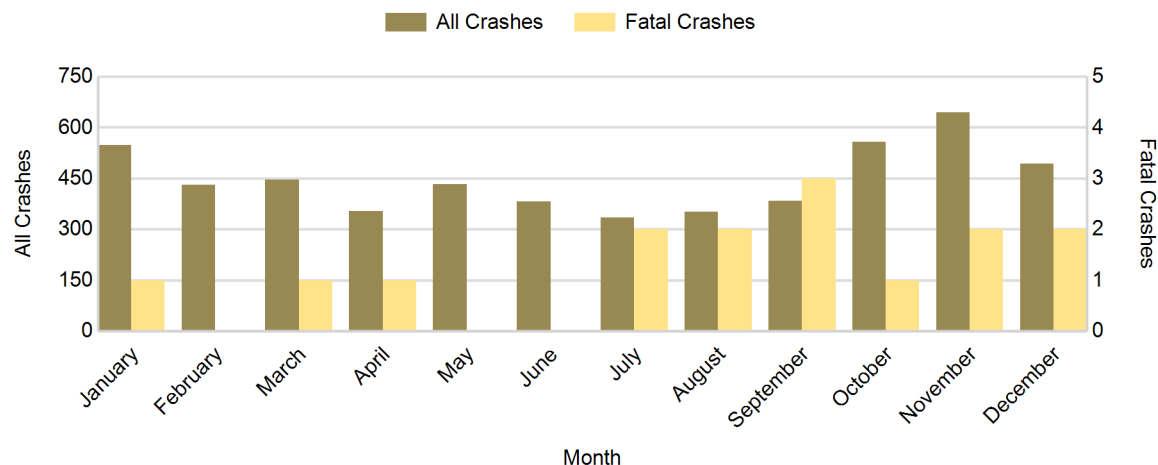
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	663	2	725	1	679	2	807	2	807	2
Tuesday	746	1	741	1	815	4	775	0	816	2
Wednesday	793	3	779	2	815	1	810	3	812	0
Thursday	992	2	752	3	845	3	872	3	802	2
Friday	856	2	804	2	957	3	925	4	932	2
Saturday	648	1	729	2	622	2	692	3	621	1
Sunday	470	3	529	4	530	1	517	1	564	6
Total	5,168	14	5,059	15	5,263	16	5,398	16	5,354	15

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

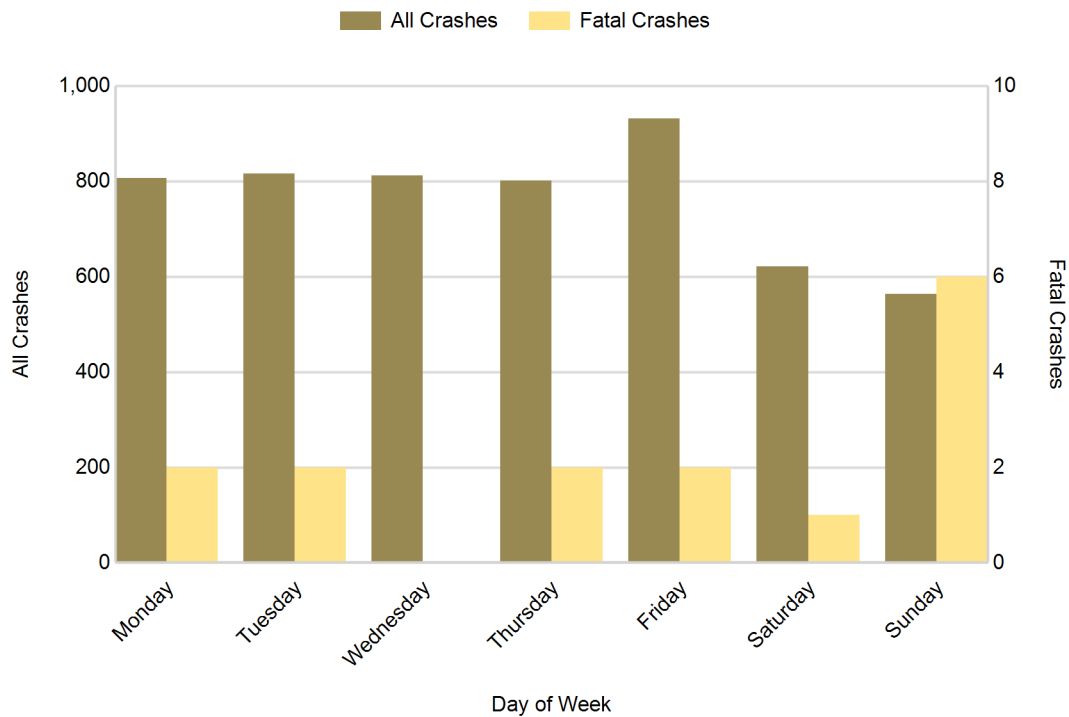
2018 Crashes by Month



2018 - 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	807	15.1	2	13.3	15	28	74	688
Tuesday	816	15.2	2	13.3	13	28	71	702
Wednesday	812	15.2	0	0.0	13	38	83	678
Thursday	802	15.0	2	13.3	8	29	73	690
Friday	932	17.4	2	13.3	14	41	83	792
Saturday	621	11.6	1	6.7	11	26	72	511
Sunday	564	10.5	6	40.0	18	42	55	443
Total	5,354	100.0	15	100.0	92	232	511	4,504

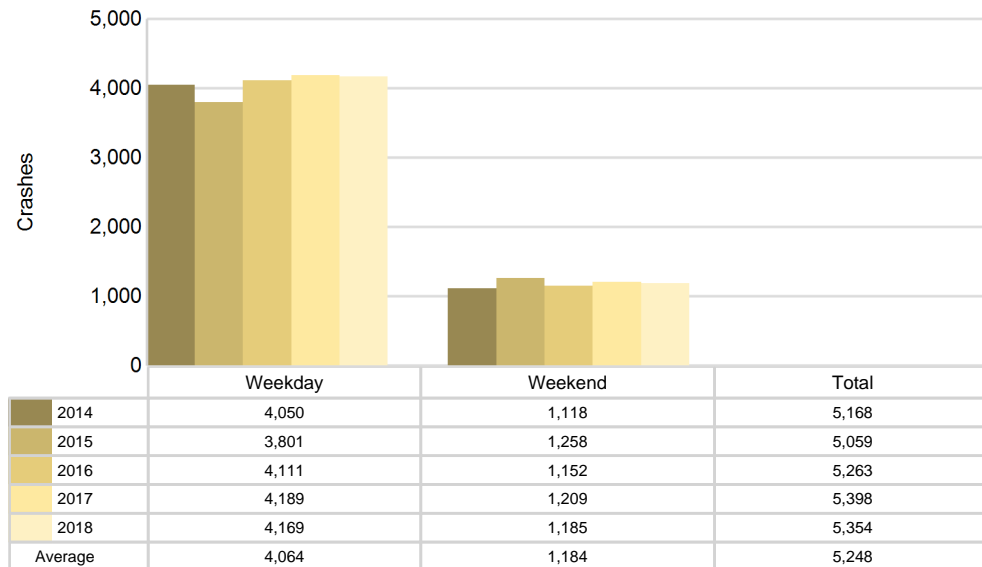
2018 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	4,050	10	3,801	9	4,111	13	4,189	12	4,169	8
Weekend	1,118	4	1,258	6	1,152	3	1,209	4	1,185	7
Total	5,168	14	5,059	15	5,263	16	5,398	16	5,354	15

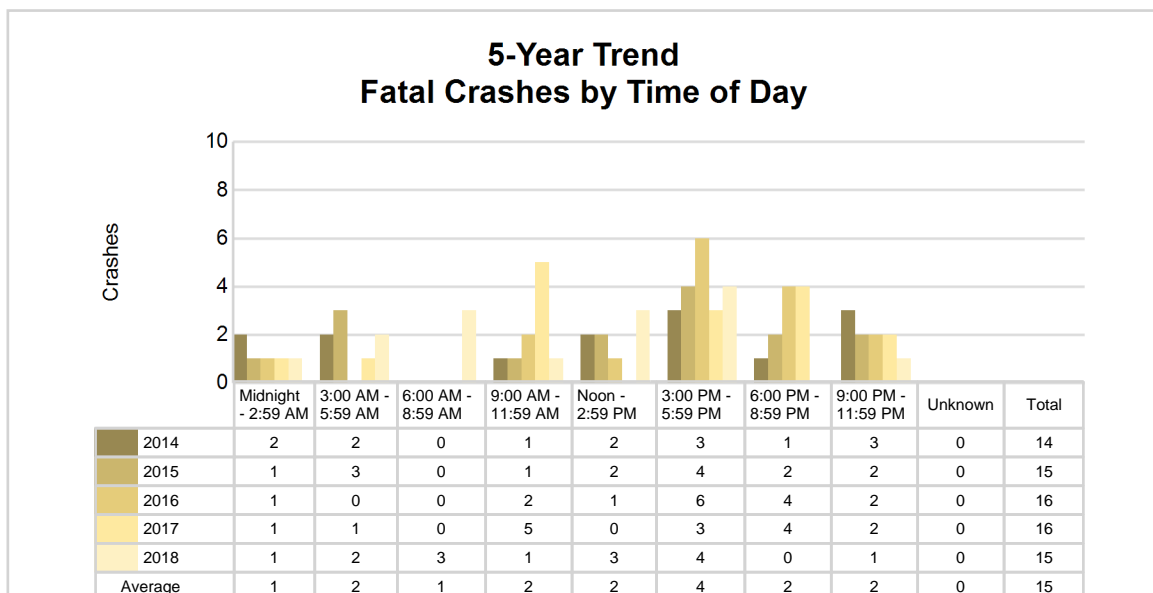
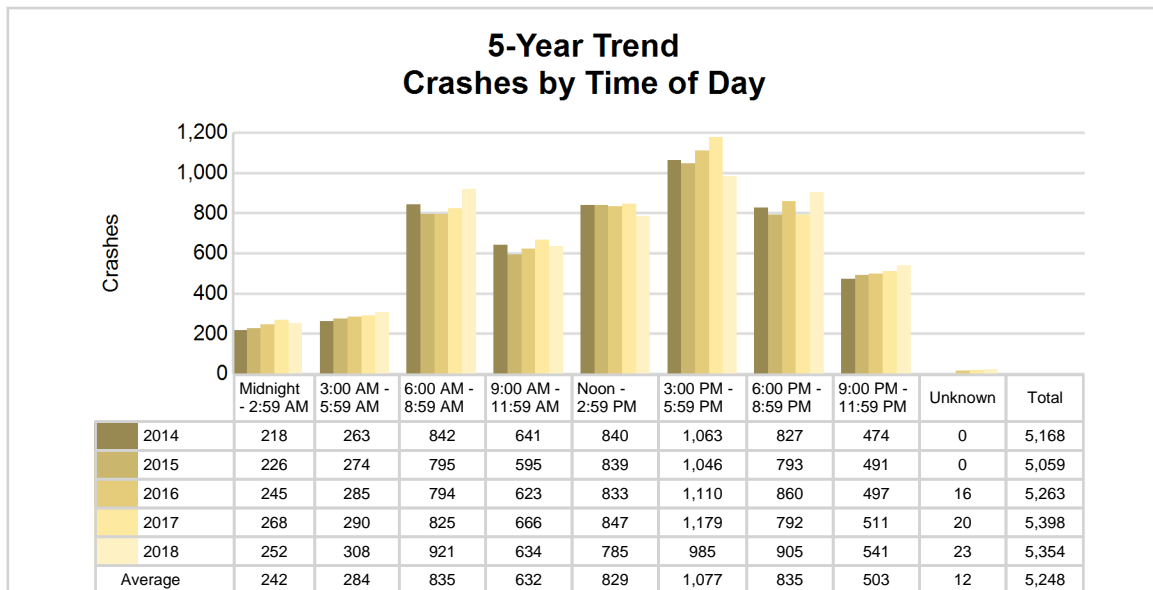
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

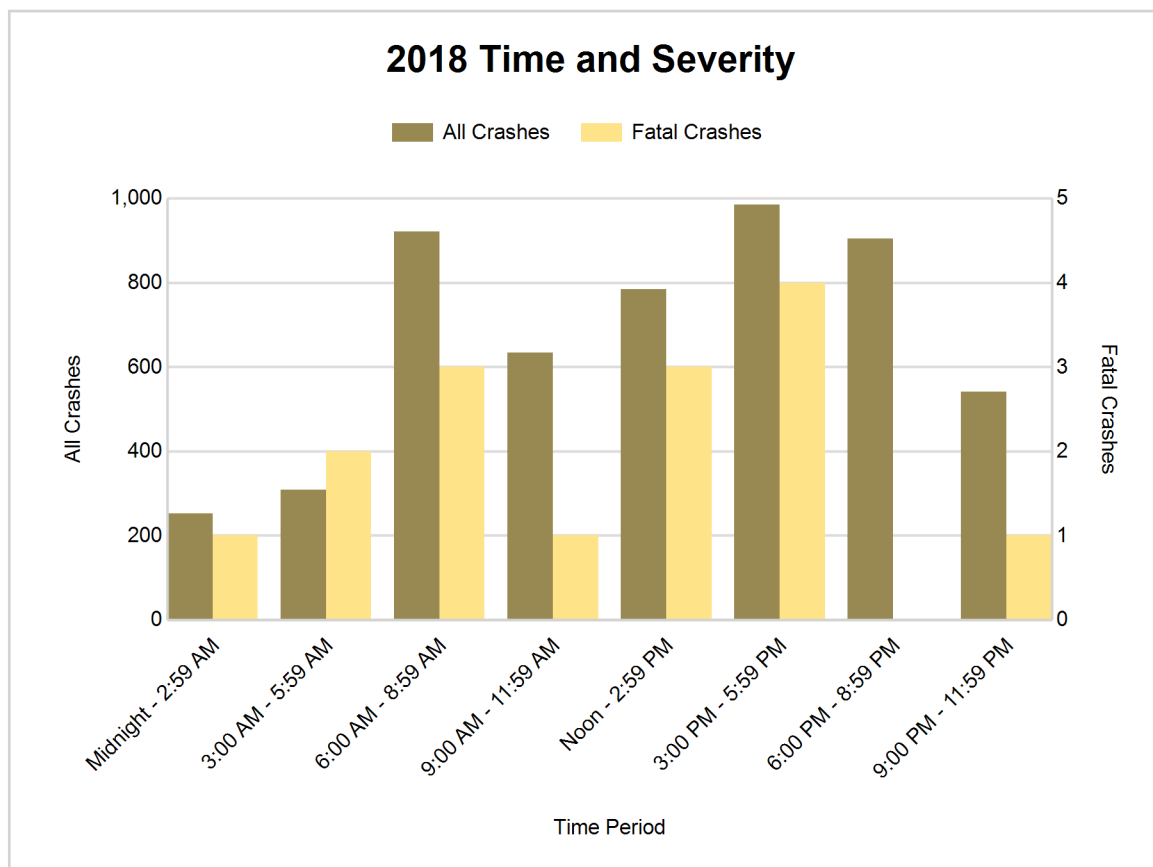
Time of Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	218	2	226	1	245	1	268	1	252	1
3:00 AM - 5:59 AM	263	2	274	3	285	0	290	1	308	2
6:00 AM - 8:59 AM	842	0	795	0	794	0	825	0	921	3
9:00 AM - 11:59 AM	641	1	595	1	623	2	666	5	634	1
Noon - 2:59 PM	840	2	839	2	833	1	847	0	785	3
3:00 PM - 5:59 PM	1,063 †	3	1,046 †	4	1,110 †	6	1,179 †	3	985 †	4
6:00 PM - 8:59 PM	827	1	793	2	860	4	792	4	905	0
9:00 PM - 11:59 PM	474	3	491	2	497	2	511	2	541	1
Unknown	0	0	0	0	16	0	20	0	23	0
Total	5,168	14	5,059	15	5,263	16	5,398	16	5,354	15

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



2018 - Time and Severity

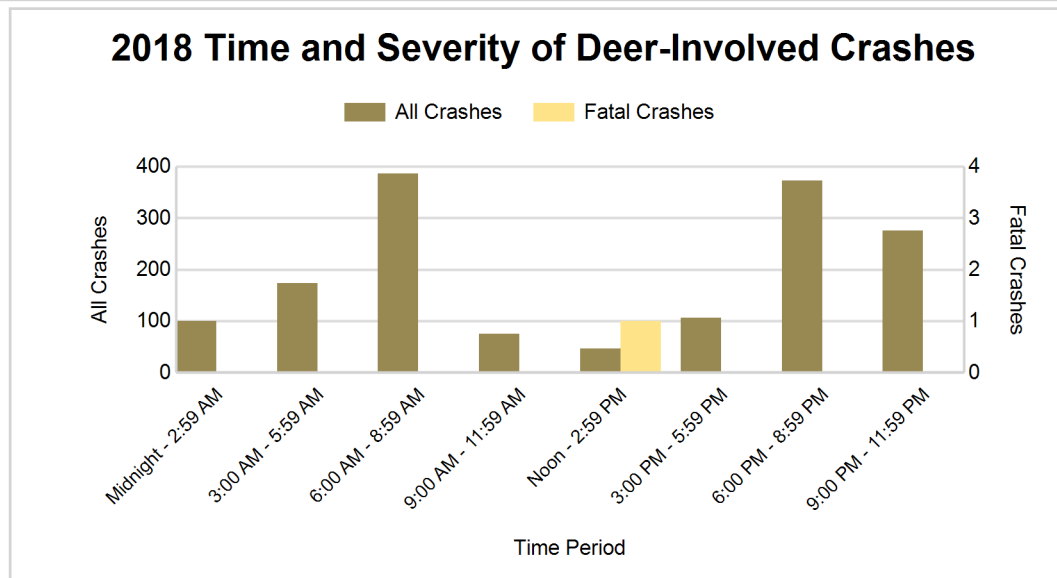
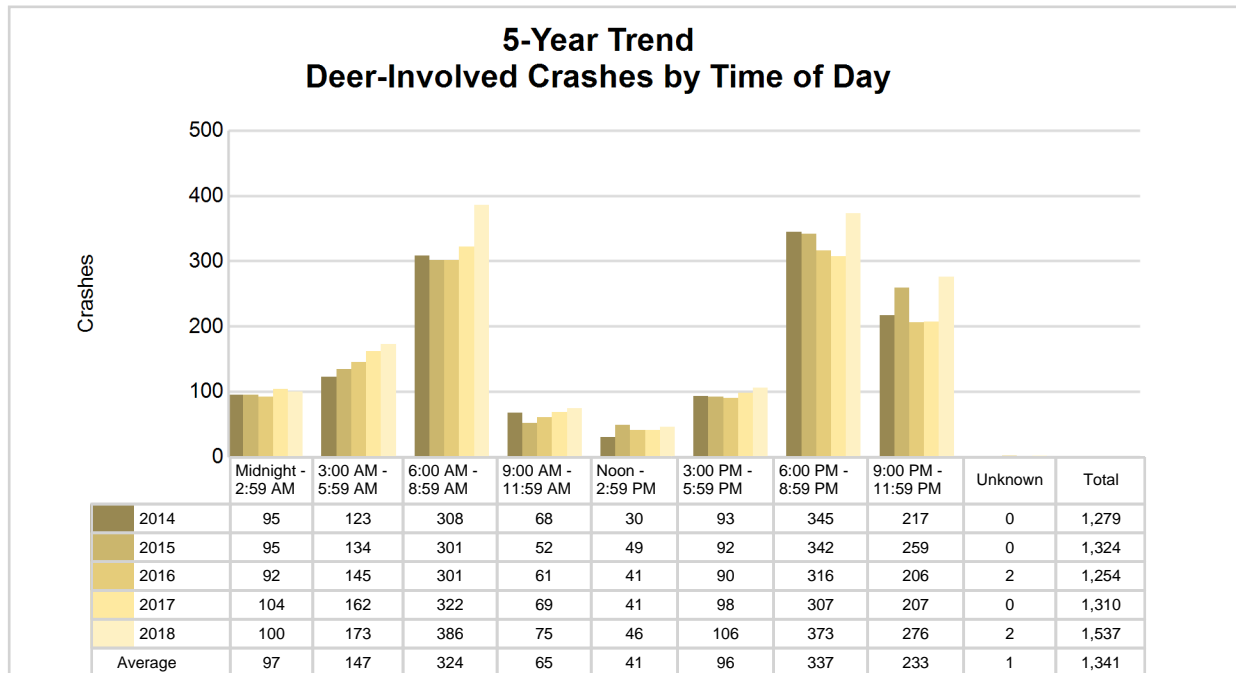
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	252	4.7	1	6.7	8	14	20	209
3:00 AM - 5:59 AM	308	5.8	2	13.3	6	12	18	270
6:00 AM - 8:59 AM	921	17.2	3	20.0	7	32	60	819
9:00 AM - 11:59 AM	634	11.8	1	6.7	9	26	77	521
Noon - 2:59 PM	785	14.7	3	20.0	21	36	102	623
3:00 PM - 5:59 PM	985	18.4	4	26.7	11	55	113	802
6:00 PM - 8:59 PM	905	16.9	0	0.0	17	31	81	776
9:00 PM - 11:59 PM	541	10.1	1	6.7	11	25	40	464
Unknown	23	0.4	0	0.0	2	1	0	20
Total	5,354	100.0	15	100.0	92	232	511	4,504



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

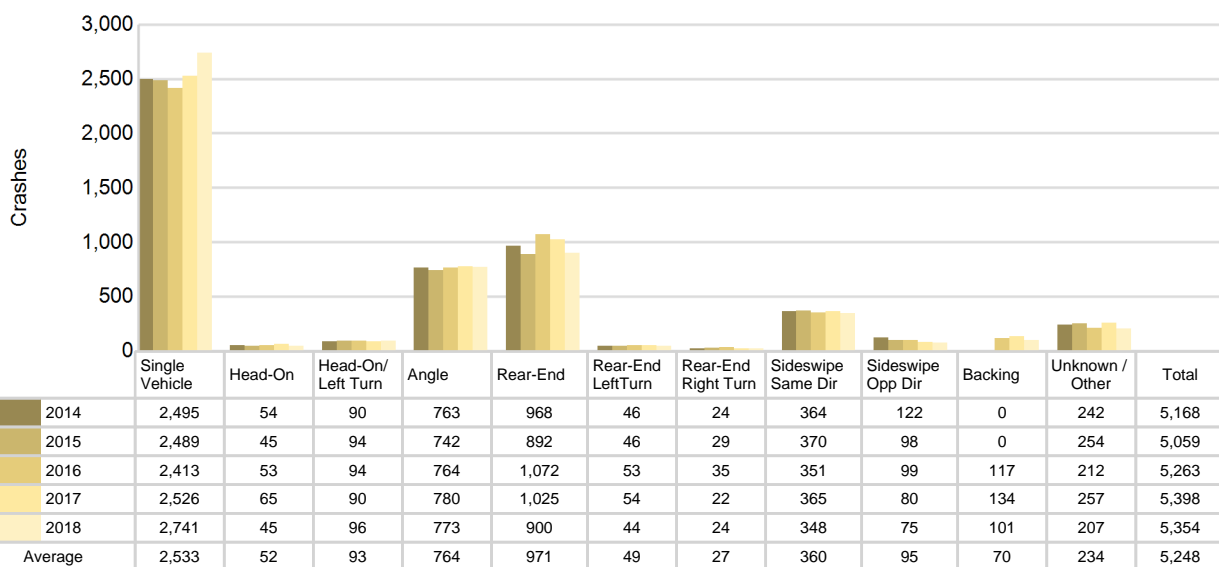
Time of Day	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	95	0	95	0	92	0	104	0	100	0
3:00 AM - 5:59 AM	123	0	134	0	145	0	162	0	173	0
6:00 AM - 8:59 AM	308	0	301	0	301	0	322	0	386	0
9:00 AM - 11:59 AM	68	0	52	0	61	0	69	0	75	0
Noon - 2:59 PM	30	0	49	0	41	0	41	0	46	1
3:00 PM - 5:59 PM	93	0	92	0	90	0	98	0	106	0
6:00 PM - 8:59 PM	345	0	342	1	316	0	307	0	373	0
9:00 PM - 11:59 PM	217	0	259	0	206	0	207	0	276	0
Unknown	0	0	0	0	2	0	0	0	2	0
Total	1,279	0	1,324	1	1,254	0	1,310	0	1,537	1

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



5-Year Trend - Crashes by Crash Type

Crash Type	2014		2015		2016		2017		2018	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single motor vehicle	2,495	5	2,489	10	2,413	10	2,526	9	2,741	6
Head-on	54	3	45	3	53	0	65	4	45	1
Head-on / left turn	90	0	94	0	94	0	90	0	96	1
Angle	763	3	742	0	764	3	780	1	773	5
Rear-end	968	2	892	1	1,072	3	1,025	1	900	1
Rear-end left turn	46	1	46	0	53	0	54	0	44	1
Rear-end right turn	24	0	29	0	35	0	22	0	24	0
Sideswipe same direction	364	0	370	0	351	0	365	0	348	0
Sideswipe opposite direction	122	0	98	0	99	0	80	0	75	0
Backing	0	0	0	0	117	0	134	0	101	0
Other / Unknown	242	0	254	1	212	0	257	1	207	0
Uncoded and Errors	0	0	0	0	0	0	0	0	0	0
Total	5,168	14	5,059	15	5,263	16	5,398	16	5,354	15

5-Year Trend
Crashes by Crash Type

Jackson County (continued)

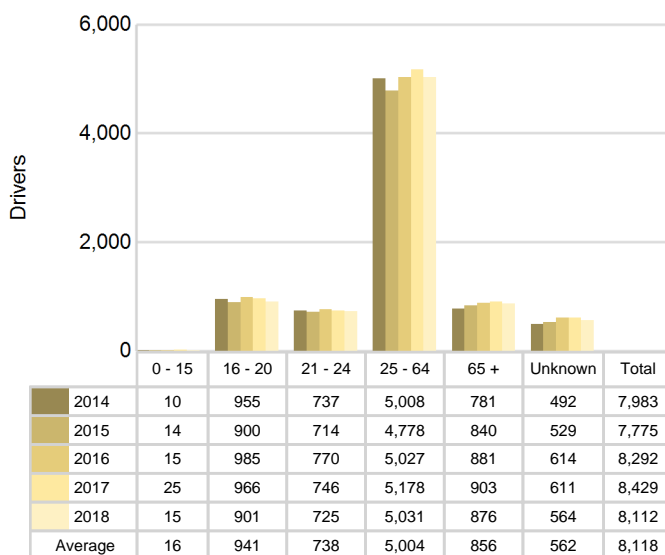
2018 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Blackman Twp.	947	1	132	814	311	95	150	387	20	8	161	1	181
Brooklyn	22	0	4	18	0	0	18	4	2	1	1	0	4
Cement City	0	0	0	0	0	0	0	0	0	0	0	0	0
Columbia Twp.	146	2	22	122	0	0	35	111	6	1	66	2	33
Concord	14	0	3	11	0	0	9	5	0	0	6	0	5
Concord Twp.	91	0	11	80	0	0	35	56	1	0	56	0	16
Grass Lake	12	0	0	12	0	0	0	12	1	1	2	0	0
Grass Lake Twp.	166	1	18	147	57	0	0	109	7	4	75	1	26
Hanover	4	0	0	4	0	0	0	4	0	0	1	0	0
Hanover Twp.	103	0	15	88	0	0	0	103	2	0	62	0	18
Henrietta Twp.	110	1	18	91	0	0	51	59	6	2	58	1	24
Jackson	1,179	2	217	960	218	7	229	725	43	10	16	2	279
Leoni Twp.	515	1	92	422	204	64	0	246	17	9	88	1	123
Liberty Twp.	188	3	29	156	0	59	0	129	6	2	98	4	59
Napoleon Twp.	178	2	35	141	0	1	69	108	9	2	66	3	55
Norvell Twp.	66	0	8	58	0	0	10	56	4	0	39	0	10
Parma	15	0	5	10	0	0	0	15	1	0	3	0	7
Parma Twp.	144	0	25	119	66	0	26	52	4	1	68	0	32
Pulaski Twp.	59	0	5	54	0	0	0	59	5	0	39	0	6
Rives Twp.	163	1	27	135	0	64	0	99	11	2	80	1	45
Sandstone Twp.	234	0	25	209	74	0	6	154	11	1	114	0	27
Spring Arbor Twp.	284	0	37	247	0	0	93	189	8	0	143	0	52
Springport	5	0	0	5	0	0	1	4	0	0	1	0	0
Springport Twp.	72	0	6	66	0	0	47	25	2	0	58	0	7
Summit Twp.	459	1	74	384	33	43	47	336	11	1	133	1	106
Tompkins Twp.	88	0	10	78	0	0	25	63	4	0	58	0	12
Waterloo Twp.	90	0	17	73	0	0	26	64	7	1	45	0	21
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	5,354	15	835	4,504	963	333	877	3,174	188	46	1,537	17	1,148

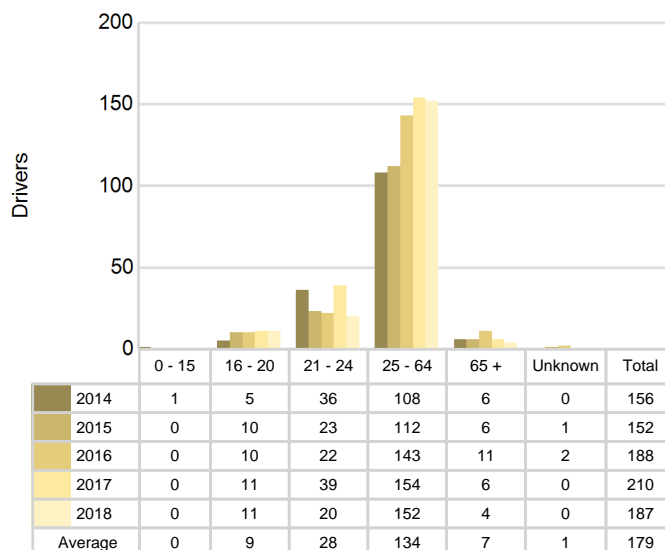
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2014		2015		2016		2017		2018	
	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	10	1	14	0	15	0	25	0	15	0
16 - 20	955	5	900	10	985	10	966	11	901	11
21 - 24	737	36	714	23	770	22	746	39	725	20
25 - 64	5,008	108	4,778	112	5,027	143	5,178	154	5,031	152
65 +	781	6	840	6	881	11	903	6	876	4
Unknown	492	0	529	1	614	2	611	0	564	0
Total	7,983	156	7,775	152	8,292	188	8,429	210	8,112	187

5-Year Trend
Total Drivers in Crashes by Age



5-Year Trend
Total Drivers Coded Drinking by Age



2018 - 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	15	16	6	11	0	1	3	0	7
21 - 24	25	24	16	20	0	1	9	1	9
25 - 64	195	155	120	152	0	12	32	32	76
65 +	13	6	3	4	0	0	2	1	1
Unknown	15	0	0	0	0	0	0	0	0
Total	263	201	145	187	0	14	46	34	93

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 2018, there were 263 drivers in alcohol-involved crashes; 187 (71.1%) of those drivers were coded as had-been-drinking by the officer on the crash form.

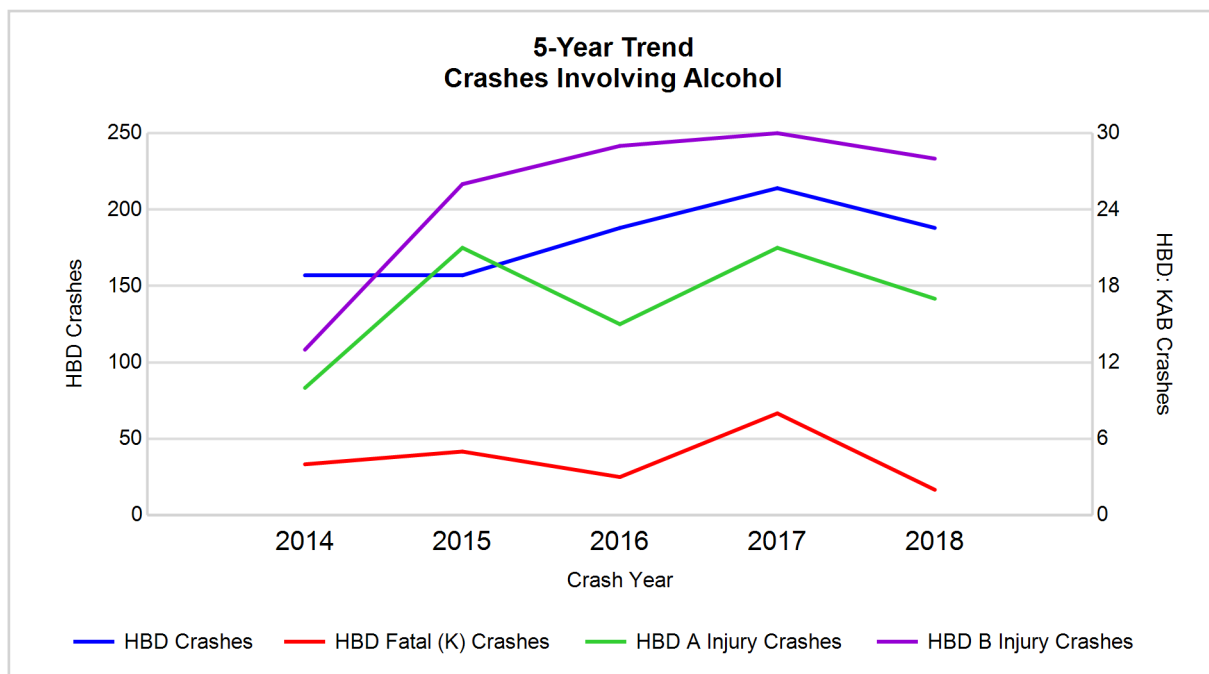
- 80 (42.8%) of the 187 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 34 (42.5%) of the 80 drivers had a BAC at or above 0.17 g/dL.
- 145 (77.5%) of the 187 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2014	5,168	157	3.0	14	4	28.6	76	10	13.2	226	13	5.8
2015	5,059	157	3.1	15	5	33.3	88	21	23.9	230	26	11.3
2016	5,263	188	3.6	16	3	18.8	86	15	17.4	221	29	13.1
2017	5,398	214	4.0	16	8	50.0	93	21	22.6	235	30	12.8
2018	5,354	188	3.5	15	2*	13.3*	92	17	18.5	232	28	12.1

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



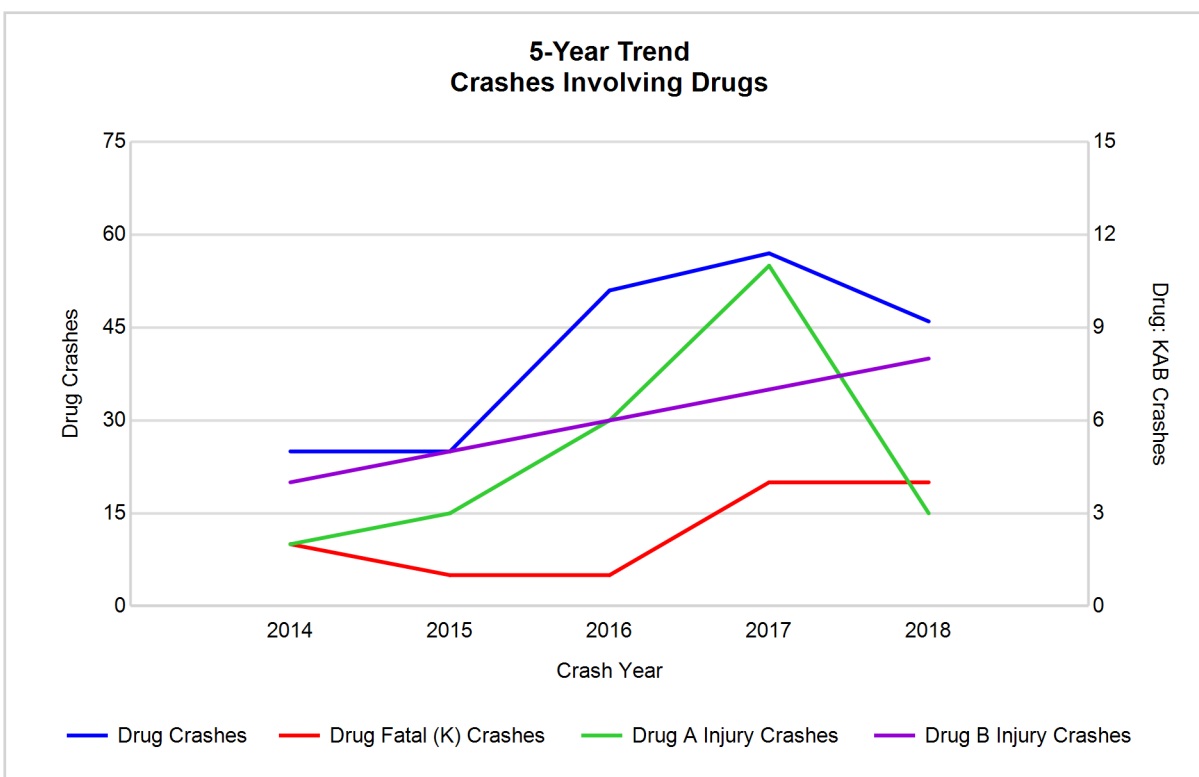
Note: Had-Been-Drinking (HBD)

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
2014	5,168	25	0.5	14	2	14.3	76	2	2.6	226	4	1.8
2015	5,059	25	0.5	15	1	6.7	88	3	3.4	230	5	2.2
2016	5,263	51	1.0	16	1	6.3	86	6	7.0	221	6	2.7
2017	5,398	57	1.1	16	4	25.0	93	11	11.8	235	7	3.0
2018	5,354	46	0.9	15	4	26.7**	92	3	3.3	232	8**	3.4**

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

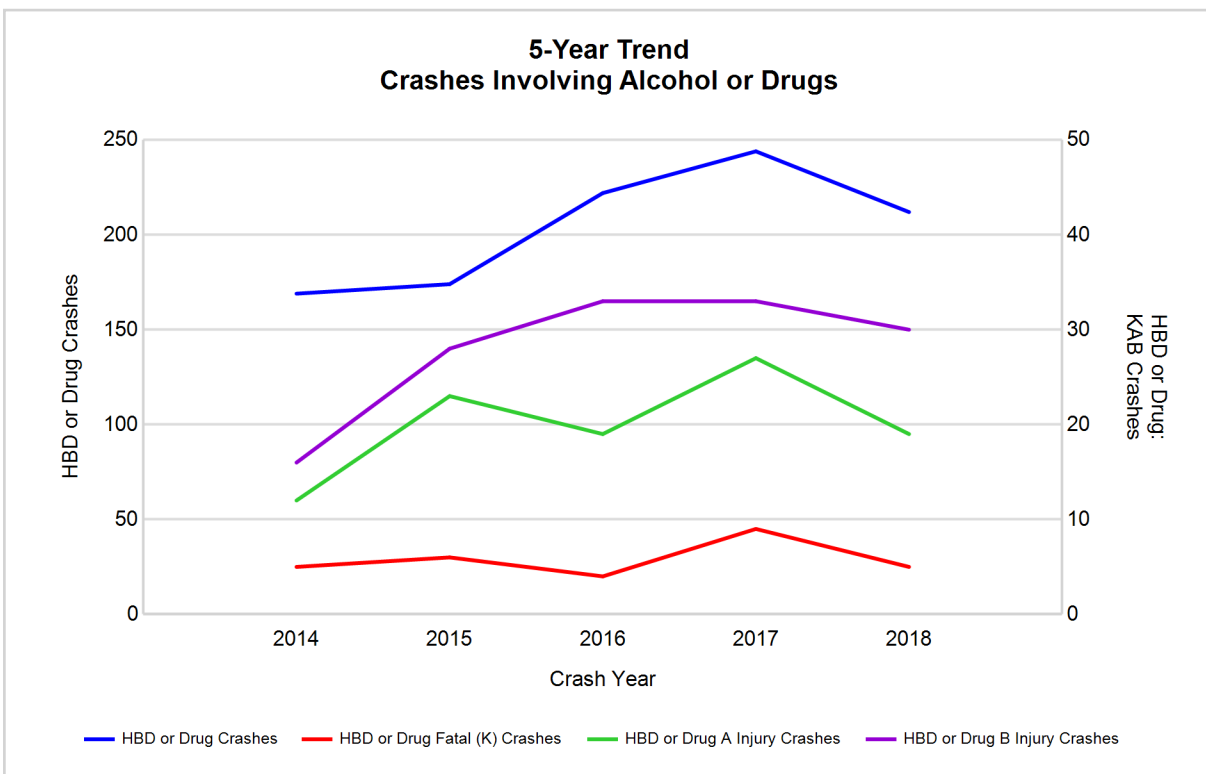


5-Year Trend - Crashes Involving Alcohol or Drugs

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
2014	5,168	169	3.3	14	5	35.7	76	12	15.8	226	16	7.1
2015	5,059	174	3.4	15	6	40.0	88	23	26.1	230	28	12.2
2016	5,263	222	4.2	16	4	25.0	86	19	22.1	221	33	14.9
2017	5,398	244	4.5	16	9	56.3	93	27	29.0	235	33	14.0
2018	5,354	212	4.0	15	5	33.3	92	19	20.7	232	30	12.9

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)

2018 - 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	6,484	5,804	89.5	9	6	66.7	70	57	81.4	210	183	87.1	597	539	90.3	5,356	5,019	93.7
Motor home	18	16	88.9	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	17	16	94.1
Pickup truck	1,195	1,089	91.1	1	0	0.0	15	8	53.3	45	37	82.2	82	76	92.7	1,009	968	95.9
Small truck under 10,000 lbs. GVWR	58	56	96.6	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0	53	53	100.0
Motorcycle	69	45	65.2	4	1	25.0	14	10	71.4	17	9	52.9	15	12	80.0	18	13	72.2
Moped / goped	10	2	20.0	0	0	0.0	4	1	25.0	4	0	0.0	1	0	0.0	1	1	100.0
Go-cart / golf cart	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	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	55	32	58.2	1	0	0.0	0	0	0.0	1	1	100.0	1	0	0.0	44	31	70.5
Truck/bus over 10,000 lbs.	231	218	94.4	0	0	0.0	0	0	0.0	7	4	57.1	16	16	100.0	205	198	96.6
Unknown	287	5	1.7	0	0	0.0	4	0	0.0	0	0	0.0	4	0	0.0	11	5	45.5
Total	8,408	7,268	86.4	15	7	0.0	107	76	71.0	285	235	82.5	718	645	89.8	6,714	6,304	93.9

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.

2018 - 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	92	76	82.6	1	0	0.0	6	2	33.3	17	13	76.5	56	51	91.1	12	10	83.3
16 - 20	951	873	91.8	1	1	100.0	21	13	61.9	43	36	83.7	97	89	91.8	788	734	93.1
21 - 24	744	689	92.6	1	1	100.0	9	6	66.7	23	20	87.0	64	57	89.1	647	605	93.5
25 - 64	5,143	4,752	92.4	8	2	25.0	58	42	72.4	167	136	81.4	394	349	88.6	4,506	4,222	93.7
65 +	914	877	96.0	4	3	75.0	13	13	100.0	35	30	85.7	104	98	94.2	758	733	96.7
Unknown	564	1	0.2	0	0	0.0	0	0	0.0	0	0	0.0	3	1	33.3	3	0	0.0
Total	8,408	7,268	86.4	15	7	0.0	107	76	71.0	285	235	82.5	718	645	89.8	6,714	6,304	93.9

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	2014			2015			2016			2017			2018		
	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	48	0	9	18	0	7	29	0	5	26	0	4	31	1	7
Shoulder belt only used	158	0	12	43	0	4	150	0	21	69	0	14	61	0	7
Lap belt only used	44	0	7	45	0	5	62	0	7	45	0	3	32	0	5
Both lap & shoulder belts used	6,934	9	634	6,754	4	656	6,951	3	673	7,233	4	686	6,887	5	672
No belts used	111	0	20	127	2	12	82	4	13	61	5	17	67	2	21
Child restraint used	0	0	0	1	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	3	0	0	5	0	1	3	0	0	4	0	2	1	0	1
Restraint use unknown	135	1	21	175	1	37	455	1	44	487	1	44	548	1	56
Helmet worn	47	0	31	61	1	41	47	2	29	39	2	28	44	1	29
Helmet not worn	18	1	9	25	3	17	39	3	30	24	1	19	23	1	18
Helmet use unknown	4	0	3	7	0	4	1	0	0	5	0	5	3	0	2
Uncoded & errors	481	0	1	514	0	0	473	0	0	436	0	0	415	0	0
Total	7,983	11	747	7,775	11	784	8,292	13	822	8,429	13	822	8,112	11	818

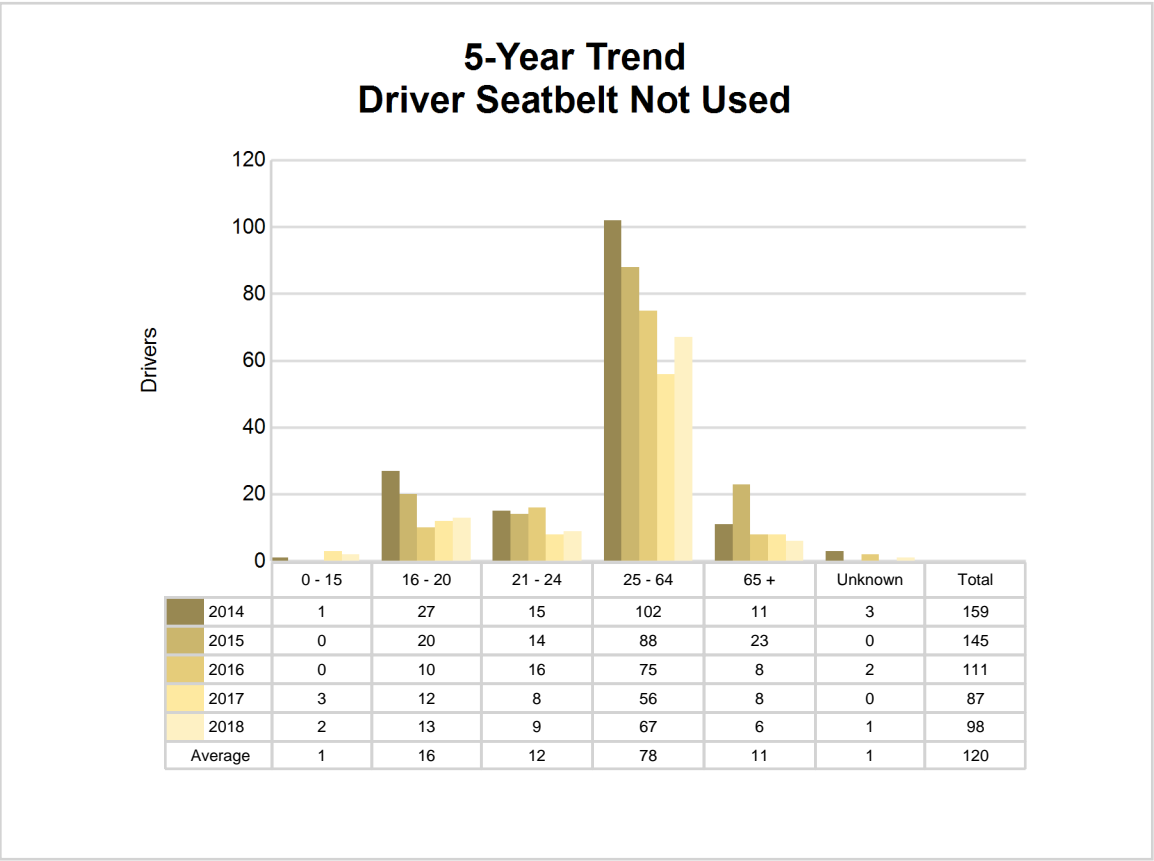
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2014			2015			2016			2017			2018		
	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	3	0	0	3	0	1	2	0	1	1	0	0	1	0	1
Shoulder belt only used	3	0	2	0	0	0	1	0	0	1	0	1	0	0	0
Lap belt only used	0	0	0	1	0	1	1	0	0	1	0	1	1	0	0
Both lap & shoulder belts used	114	1	22	106	0	42	125	0	41	147	2	51	121	0	46
No belts used	7	0	6	9	2	3	10	2	5	12	3	6	5	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint failure	1	0	0	1	0	1	0	0	0	0	0	0	1	0	1
Restraint use unknown	24	1	4	25	0	17	42	0	13	40	1	15	51	1	19
Helmet worn	2	0	1	4	0	4	2	0	2	3	1	2	1	0	0
Helmet not worn	2	0	1	2	0	2	5	0	5	4	0	4	5	0	5
Helmet use unknown	0	0	0	1	0	1	0	0	0	1	0	1	1	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	156	2	36	152	2	72	188	2	67	210	7	81	187	1	77

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

Age Group	2014			2015			2016			2017			2018		
	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	0	0	0	0	0	0	3	0	1	2	0	0
16 - 20	27	0	4	20	0	4	10	0	2	12	0	2	13	0	3
21 - 24	15	0	2	14	0	2	16	0	5	8	0	2	9	0	3
25 - 64	102	0	21	88	2	7	75	3	10	56	5	14	67	2	20
65 +	11	0	2	23	0	6	8	1	1	8	0	2	6	1	2
Unknown	3	0	0	0	0	0	2	0	0	0	0	0	1	0	0
Total	159	0	29	145	2	19	111	4	18	87	5	21	98	3	28

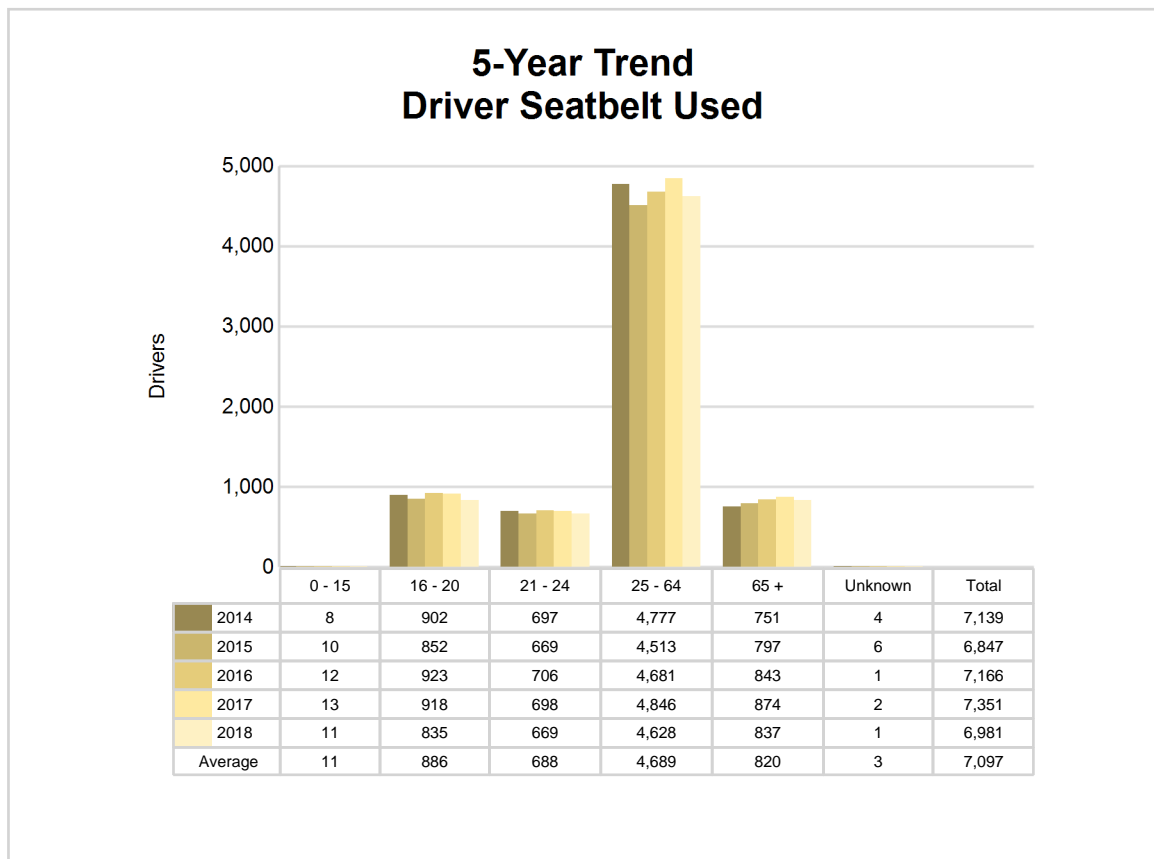
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

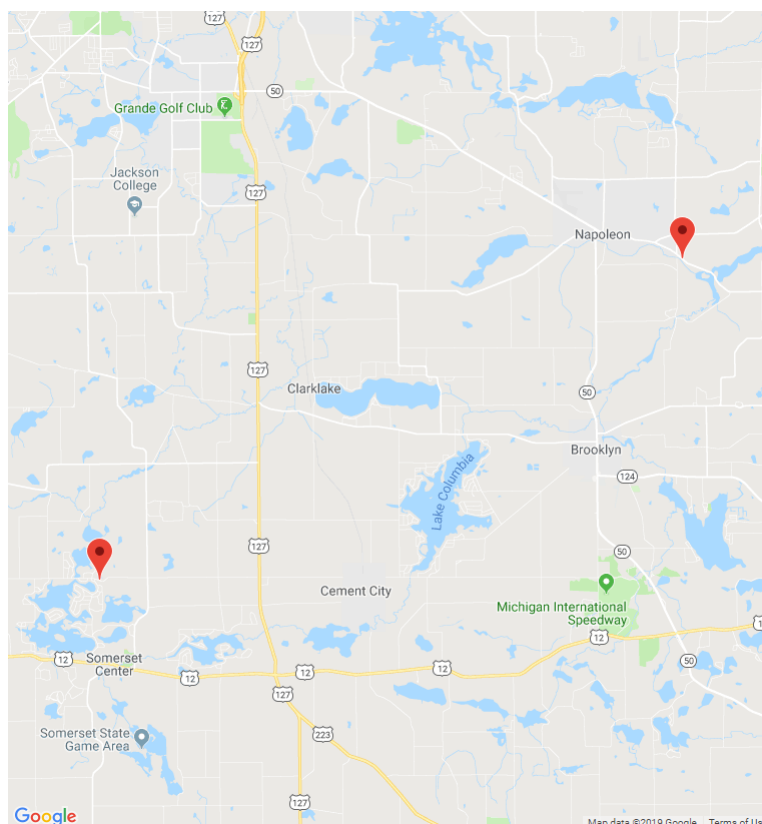
Age Group	2014			2015			2016			2017			2018		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	8	0	1	10	0	1	12	0	1	13	0	1	11	0	1
16 - 20	902	1	91	852	1	100	923	2	104	918	0	103	835	1	100
21 - 24	697	0	74	669	1	60	706	0	60	698	0	70	669	1	64
25 - 64	4,777	7	402	4,513	1	415	4,681	1	442	4,846	4	428	4,628	0	415
65 +	751	1	85	797	1	90	843	0	94	874	0	103	837	3	104
Unknown	4	0	0	6	0	0	1	0	0	2	0	0	1	0	1
Total	7,139	9	653	6,847	4	666	7,166	3	701	7,351	4	705	6,981	5	685

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	2014		2015		2016		2017		2018	
	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	4,188	14	4,099	10	4,262	9	4,331	9	4,376	12
Speed too fast	660	3	541	4	511	7	510	3	479	2
Speed too slow	15	0	7	0	3	0	7	0	2	0
Failed to yield	700	2	682	0	694	1	691	1	676	2
Disregard traffic control	98	2	104	0	149	1	145	1	135	2
Drove wrong way	4	0	12	0	1	0	5	2	1	0
Drove left of center	36	1	34	2	37	0	39	2	48	1
Improper passing	26	0	32	0	30	0	40	1	41	0
Improper lane use	189	0	150	1	187	0	174	0	150	0
Improper turn	65	0	44	0	54	0	35	0	48	0
Improper/no signal	11	0	4	0	6	0	2	0	6	0
Improper backing	129	0	128	0	140	0	170	0	113	0
Unable to stop in assured clear distance	931	1	855	1	1,027	3	1,003	0	847	1
Other	211	0	235	0	229	2	284	1	235	1
Unknown	459	0	515	2	231	2	237	2	233	3
Reckless driving	42	1	61	0	70	1	50	1	54	0
Careless/negligent driving	215	2	222	2	200	0	163	0	155	1
Uncoded & errors	4	0	50	0	461	2	543	0	513	0
Total	7,983	26	7,775	22	8,292	28	8,429	23	8,112	25



The picture above represents all 2018 alcohol-involved fatal crashes in Jackson County.

In 2018, there were 188 alcohol-involved crashes in Jackson County:

- 2 K - Fatal Crashes
- 17 A - Suspected Serious Injury Crashes
- 28 B - Suspected Minor Injury Crashes
- 38 C - Possible Injury Crashes
- 103 O - Property Damage Only/No Injury Crashes

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