



2020

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)

Eaton County

2020 Traffic Crash Data & 2016-2020 5-Year Trends

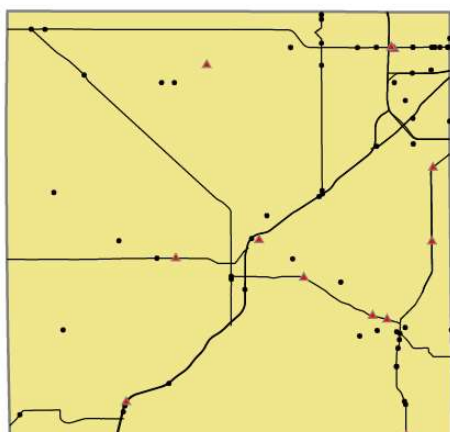


Sources:

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 (13/13)
- A - Suspected Serious (60/60)

Eaton County

In 2020:

There were 4,081 drivers involved in 2,700 motor vehicle crashes in Eaton County. Of those crashes, 13 were classified as fatal, resulting in 14 fatalities. An additional 575 persons were injured.

Eaton County experienced the highest number of motor vehicle crashes (312) in February, the highest number of fatal crashes (4) and the highest number of persons killed (5) in December.

Michigan driver statistics indicate 5.8 percent of licensed drivers in Eaton County were age 16-20, and 11.3 percent of drivers in crashes were also in that age group.

2020 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	302	0	41	261	0	59
February	312	0	47	265	0	57
March	170	1	27	142	1	37
April	89	2	18	69	2	28
May	147	0	20	127	0	25
June	220	3	29	188	3	43
July	202	0	40	162	0	54
August	193	1	37	155	1	51
September	243	1	49	193	1	68
October	304	1	36	267	1	49
November	280	0	35	245	0	47
December	238	4	42	192	5	57
Total	2,700	13	421	2,266	14	575

2020 - Driver Statistics

Age Group	Eaton County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	19,907	374	6	3.0	160.4
16 - 20	6,770	4,628	460	679.5	993.9
21 - 24	5,572	4,522	384	689.2	849.2
25 - 64	56,985	51,323	2,558	448.9	498.4
65 +	21,034	19,547	462	219.6	236.4
Unknown	0	0	211	--	--
Total	110,268	80,394	4,081	370.1	507.6

*2020 Population of Michigan Counties (by single-year of age) not yet available from U.S. Census Bureau

2020 - 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	3,201	78.4	14	63.6	555	2,632
Motor home	4	0.1	0	0.0	2	2
Pickup truck	594	14.6	2	9.1	97	495
Small truck under 10,000 lbs. GVWR	9	0.2	1	4.5	1	7
Motorcycle	38	0.9	2	9.1	25	11
Moped / goped	5	0.1	1	4.5	3	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	3	0.1	0	0.0	3	0
Other	11	0.3	0	0.0	2	9
Truck/bus over 10,000 lbs.	147	3.6	2	9.1	24	121
Unknown	69	1.7	0	0.0	4	65
Total	4,081	100.0	22	100.0	716	3,343

5-Year Trend - Crashes by Month

Month	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	382	0	339	1	346	2	350	0	302	0
February	307	0	218	1	268	0	296	1	312	0
March	227	2	292	2	256	1	233	0	170	1
April	193	2	217	0	221	0	194	0	89	2
May	243	0	252	0	230	2	245	2	147	0
June	256	2	245	0	255	0	251	2	220	3
July	201	0	188	2	203	1	195	0	202	0
August	219	0	209	2	191	5	202	0	193	1
September	259	1	230	0	239	3	199	1	243	1
October	320	2	372	3	342	3	362	1	304	1
November	360	1	378	1	405	0	458	2	280	0
December	401	0	424	0	294	0	357	0	238	4
Total	3,368	10	3,364	12	3,250	17	3,342	9	2,700	13

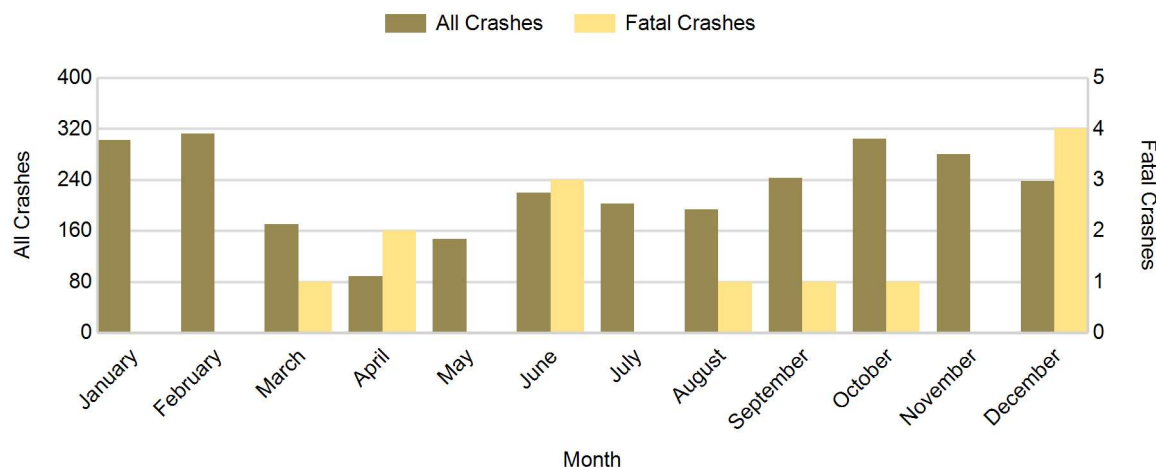
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	443	1	490	3	486	2	506	2	352	2
Tuesday	502	0	498	2	500	2	564	0	385	1
Wednesday	532	2	522	1	505	3	491	2	461	2
Thursday	520	2	536	0	492	1	487	1	414	3
Friday	579	2	534	2	544	2	539	0	437	0
Saturday	437	2	452	4	375	4	419	2	354	1
Sunday	355	1	332	0	348	3	336	2	297	4
Total	3,368	10	3,364	12	3,250	17	3,342	9	2,700	13

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

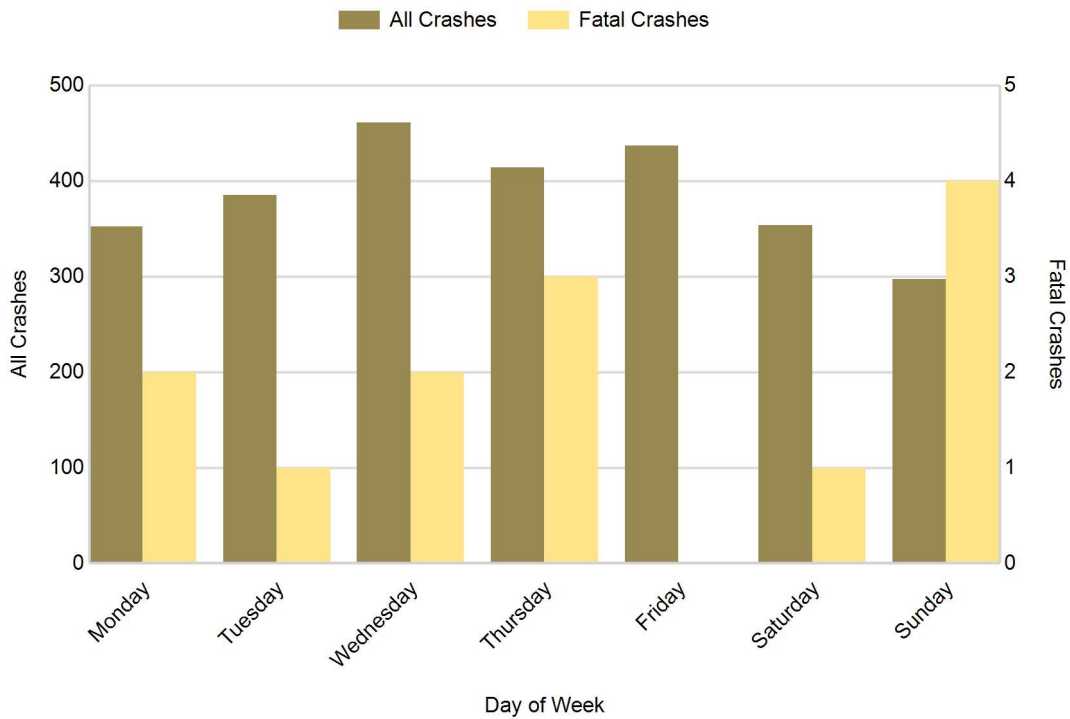
2020 Crashes by Month



2020 - 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	352	13.0	2	15.4	7	18	30	295
Tuesday	385	14.3	1	7.7	10	18	26	330
Wednesday	461	17.1	2	15.4	8	20	40	391
Thursday	414	15.3	3	23.1	8	18	36	349
Friday	437	16.2	0	0.0	10	18	41	368
Saturday	354	13.1	1	7.7	7	22	39	285
Sunday	297	11.0	4	30.8	10	15	20	248
Total	2,700	100.0	13	100.0	60	129	232	2,266

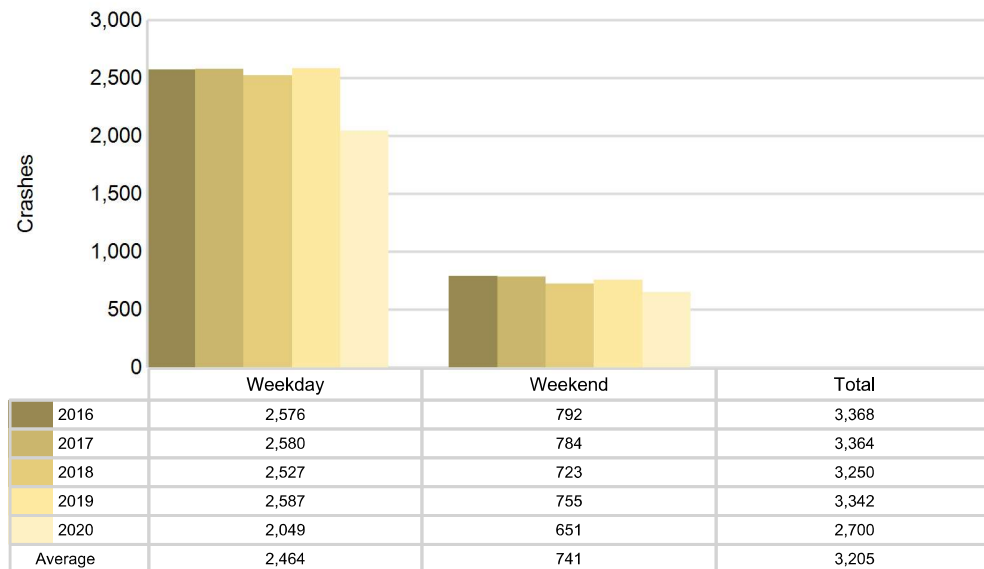
2020 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	2,576	7	2,580	8	2,527	10	2,587	5	2,049	8
Weekend	792	3	784	4	723	7	755	4	651	5
Total	3,368	10	3,364	12	3,250	17	3,342	9	2,700	13

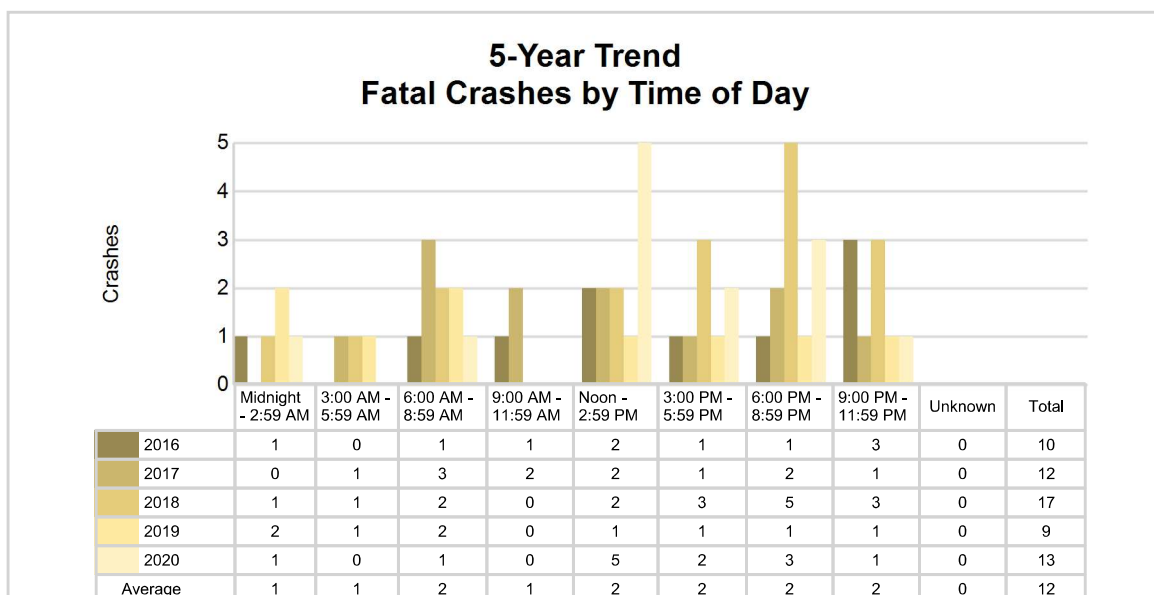
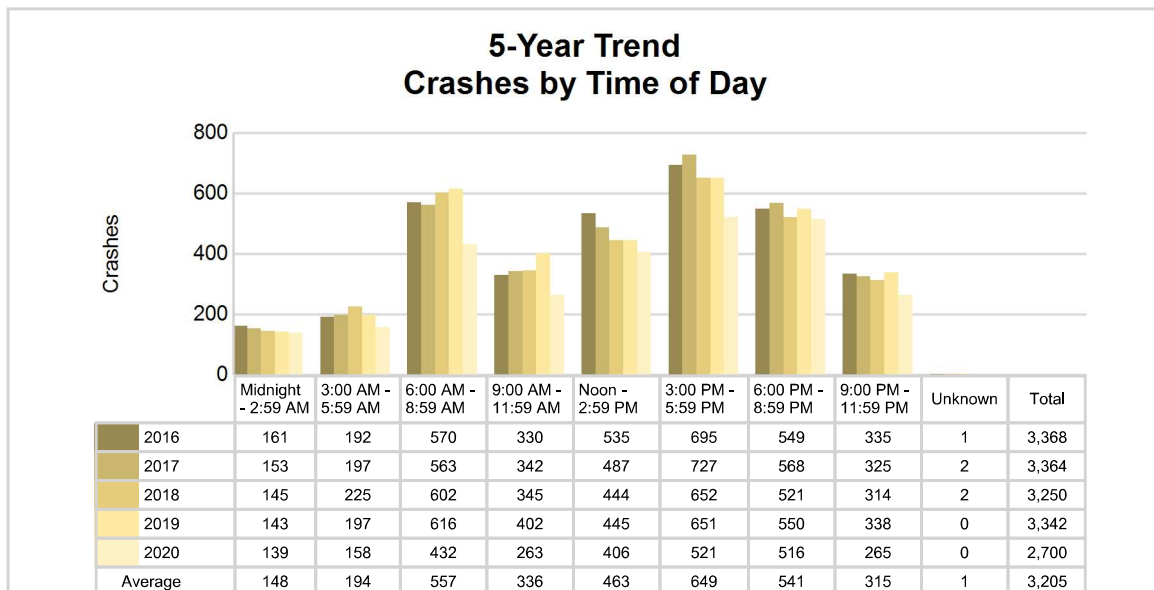
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

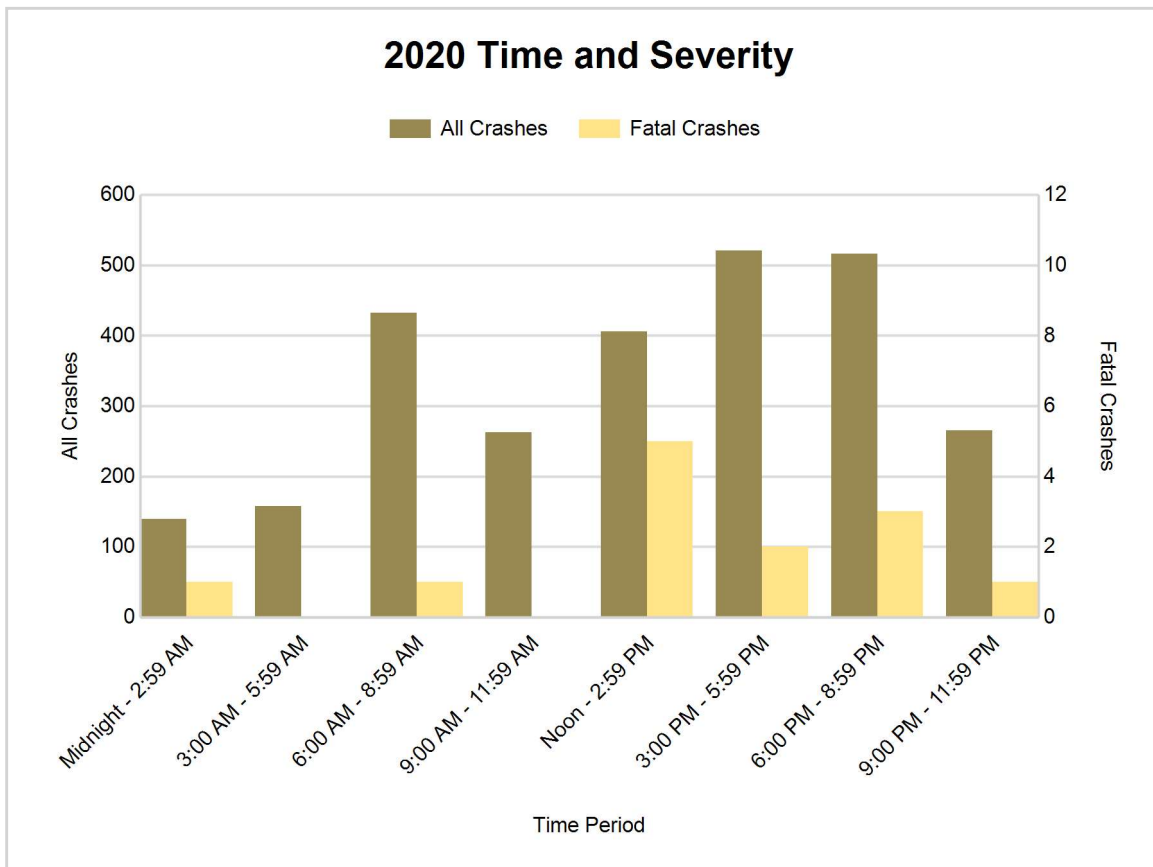
Time of Day	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	161	1	153	0	145	1	143	2	139	1
3:00 AM - 5:59 AM	192	0	197	1	225	1	197	1	158	0
6:00 AM - 8:59 AM	570	1	563	3	602	2	616	2	432	1
9:00 AM - 11:59 AM	330	1	342	2	345	0	402	0	263	0
Noon - 2:59 PM	535	2	487	2	444	2	445	1	406	5
3:00 PM - 5:59 PM	695 †	1	727 †	1	652 †	3	651 †	1	521 †	2
6:00 PM - 8:59 PM	549	1	568	2	521	5	550	1	516	3
9:00 PM - 11:59 PM	335	3	325	1	314	3	338	1	265	1
Unknown	1	0	2	0	2	0	0	0	0	0
Total	3,368	10	3,364	12	3,250	17	3,342	9	2,700	13

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



2020 - Time and Severity

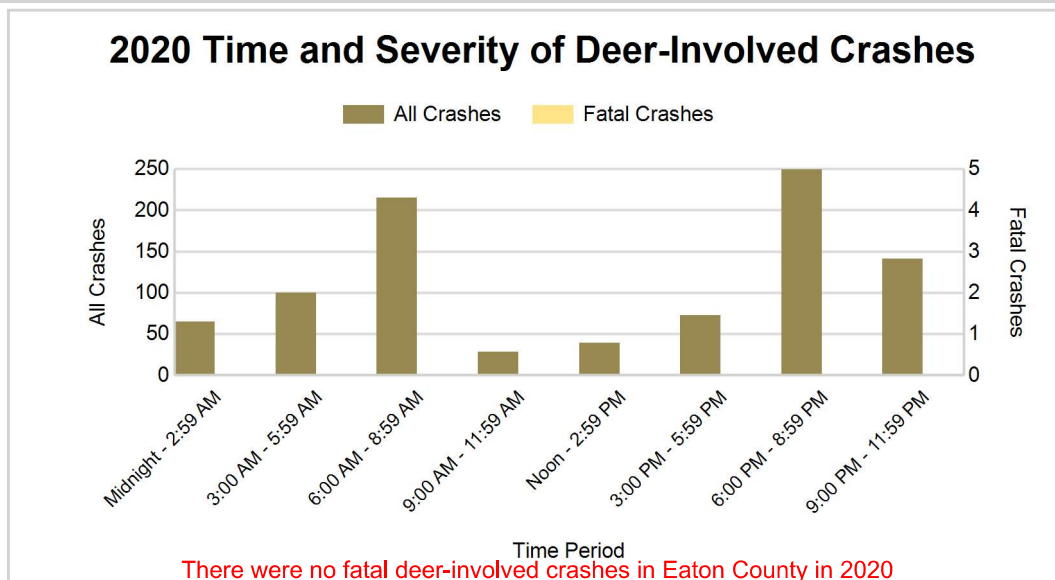
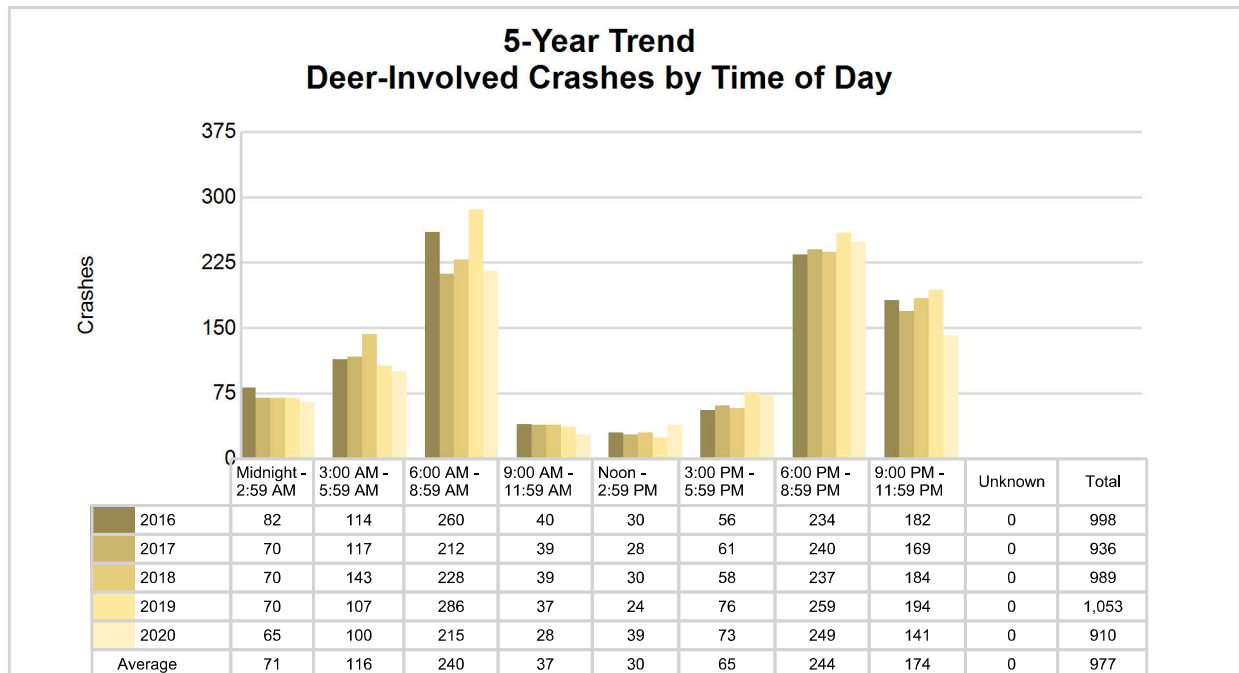
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	139	5.1	1	7.7	3	9	15	111
3:00 AM - 5:59 AM	158	5.9	0	0.0	2	4	7	145
6:00 AM - 8:59 AM	432	16.0	1	7.7	7	19	29	376
9:00 AM - 11:59 AM	263	9.7	0	0.0	8	11	31	213
Noon - 2:59 PM	406	15.0	5	38.5	11	21	44	325
3:00 PM - 5:59 PM	521	19.3	2	15.4	8	32	55	424
6:00 PM - 8:59 PM	516	19.1	3	23.1	17	20	36	440
9:00 PM - 11:59 PM	265	9.8	1	7.7	4	13	15	232
Unknown	0	0.0	0	0.0	0	0	0	0
Total	2,700	100.0	13	100.0	60	129	232	2,266



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

Time of Day	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	82	0	70	0	70	0	70	0	65	0
3:00 AM - 5:59 AM	114	0	117	0	143	0	107	0	100	0
6:00 AM - 8:59 AM	260	0	212	0	228	0	286	0	215	0
9:00 AM - 11:59 AM	40	0	39	0	39	0	37	0	28	0
Noon - 2:59 PM	30	0	28	0	30	0	24	0	39	0
3:00 PM - 5:59 PM	56	0	61	0	58	0	76	0	73	0
6:00 PM - 8:59 PM	234	0	240	0	237	0	259	0	249	0
9:00 PM - 11:59 PM	182	1	169	0	184	0	194	0	141	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	998	1	936	0	989	0	1,053	0	910	0

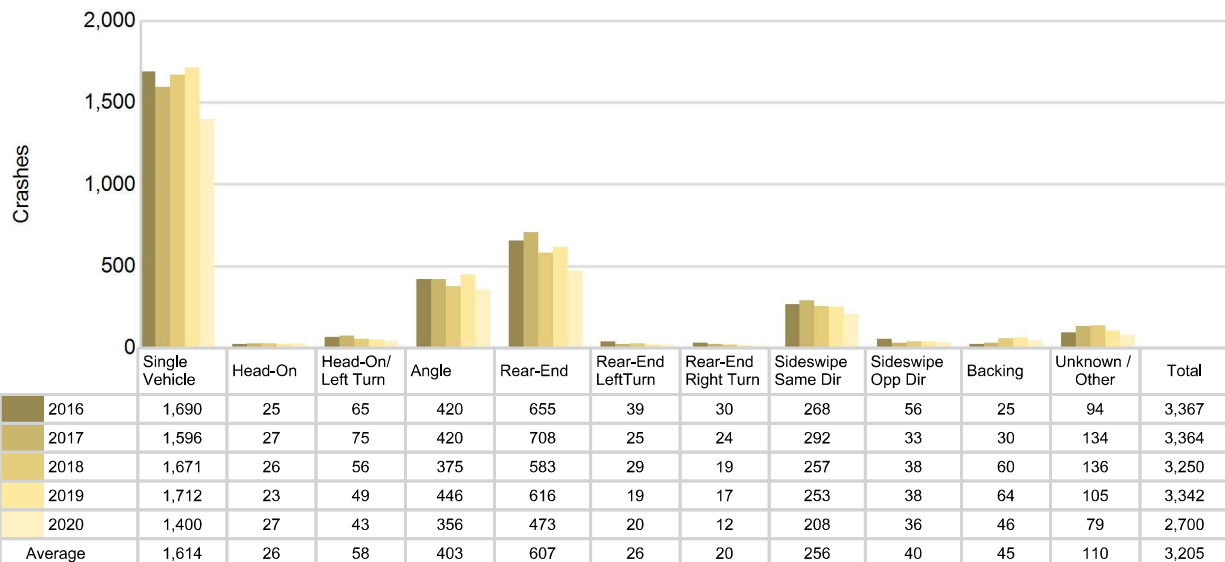
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period



5-Year Trend - Crashes by Crash Type

Crash Type	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single motor vehicle	1,690	9	1,596	7	1,671	7	1,712	4	1,400	4
Head-on	25	1	27	0	26	0	23	2	27	3
Head-on / left turn	65	0	75	1	56	1	49	0	43	2
Angle	420	0	420	2	375	5	446	2	356	4
Rear-end	655	0	708	1	583	0	616	0	473	0
Rear-end left turn	39	0	25	0	29	1	19	0	20	0
Rear-end right turn	30	0	24	0	19	0	17	0	12	0
Sideswipe same direction	268	0	292	0	257	0	253	1	208	0
Sideswipe opposite direction	56	0	33	0	38	0	38	0	36	0
Backing	25	0	30	0	60	1	64	0	46	0
Other / Unknown	94	0	134	1	136	2	105	0	79	0
Uncoded and Errors	1	0	0	0	0	0	0	0	0	0
Total	3,368	10	3,364	12	3,250	17	3,342	9	2,700	13

5-Year Trend Crashes by Crash Type



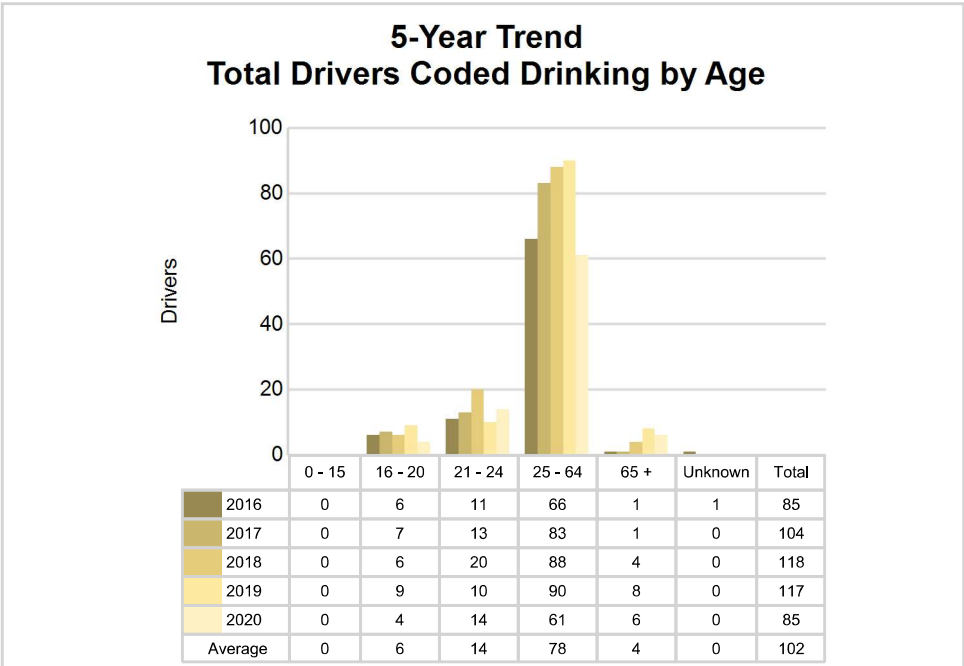
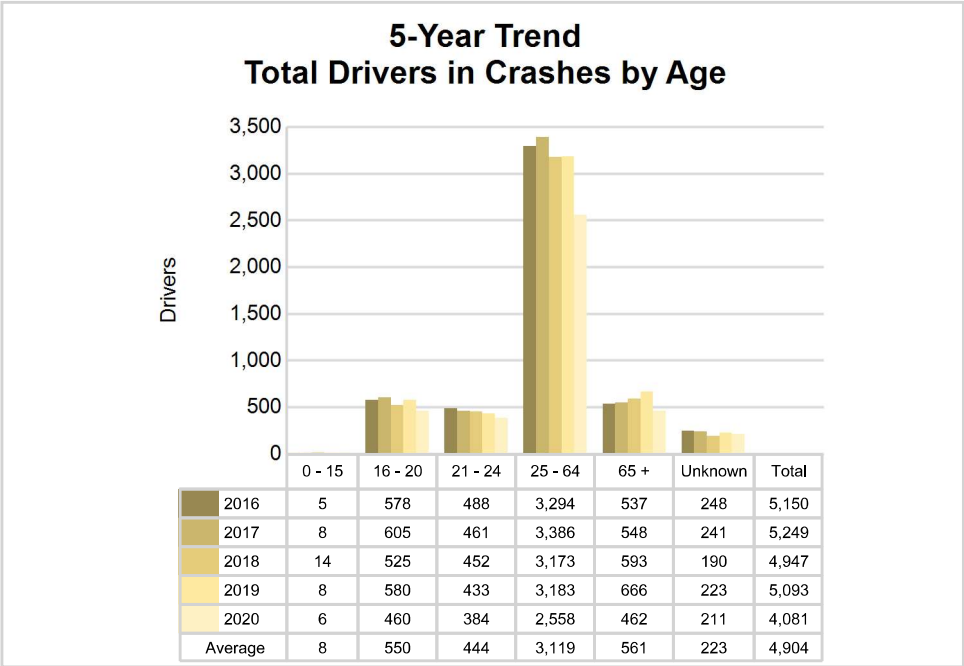
Eaton County (continued)

2020 - 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
Bellevue	2	0	0	2	0	0	2	0	1	1	0	0	0
Bellevue Twp.	44	0	6	38	6	0	13	25	4	0	26	0	8
Benton Twp.	102	0	16	86	38	0	14	50	2	1	50	0	22
Brookfield Twp.	26	0	3	23	0	0	0	26	0	0	20	0	3
Carmel Twp.	53	1	8	44	5	0	17	31	3	2	31	1	13
Charlotte	172	1	35	136	72	0	34	66	7	1	20	1	47
Chester Twp.	61	0	4	57	0	0	22	39	0	0	47	0	5
Delta Twp.	964	3	157	804	148	0	388	428	24	15	135	3	210
Dimondale	3	0	0	3	0	0	0	3	0	0	2	0	0
Eaton Rapids	57	1	14	42	0	0	42	15	4	2	5	1	17
Eaton Rapids Twp.	131	2	9	120	0	0	53	78	7	2	78	2	18
Eaton Twp.	186	1	17	168	53	0	48	85	5	4	100	2	28
Grand Ledge	97	0	26	71	0	0	77	20	4	4	5	0	36
Hamlin Twp.	89	1	20	68	0	0	31	58	7	2	51	1	31
Kalamo Twp.	51	0	2	49	0	0	23	27	2	0	38	0	5
Lansing	35	0	8	27	0	0	0	35	2	1	1	0	10
Mulliken	4	0	1	3	0	0	3	1	0	0	1	0	1
Olivet	9	0	2	7	0	0	0	9	0	0	2	0	2
Oneida Twp.	85	0	10	75	0	0	54	31	3	2	41	0	13
Pottersville	43	0	8	35	5	0	20	18	1	0	7	0	14
Roxand Twp.	49	1	10	38	0	0	15	34	2	1	27	1	15
Sunfield	4	0	0	4	0	0	2	2	0	0	0	0	0
Sunfield Twp.	46	0	9	37	0	0	34	12	2	1	26	0	11
Vermontville	3	0	1	2	0	0	0	3	0	0	0	0	1
Vermontville Twp.	31	0	3	28	0	0	0	31	2	1	18	0	3
Walton Twp.	130	1	22	107	43	0	0	86	0	3	69	1	27
Windsor Twp.	223	1	30	192	66	0	52	104	5	4	110	1	35
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,700	13	421	2,266	436	0	944	1,317	87	47	910	14	575

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

Driver Age	2016		2017		2018		2019		2020	
	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	5	0	8	0	14	0	8	0	6	0
16 - 20	578	6	605	7	525	6	580	9	460	4
21 - 24	488	11	461	13	452	20	433	10	384	14
25 - 64	3,294	66	3,386	83	3,173	88	3,183	90	2,558	61
65 +	537	1	548	1	593	4	666	8	462	6
Unknown	248	1	241	0	190	0	223	0	211	0
Total	5,150	85	5,249	104	4,947	118	5,093	117	4,081	85



2020 - 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	12	3	4	0	0	2	0	2
21 - 24	17	15	10	14	0	0	3	5	6
25 - 64	79	68	45	61	0	4	9	20	28
65 +	10	8	6	6	0	2	2	0	2
Unknown	6	0	0	0	0	0	0	0	0
Total	121	103	64	85	0	6	16	25	38

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 2020, there were 121 drivers in alcohol-involved crashes; 85 (70.2%) of those drivers were coded as had-been-drinking by the officer on the crash form.

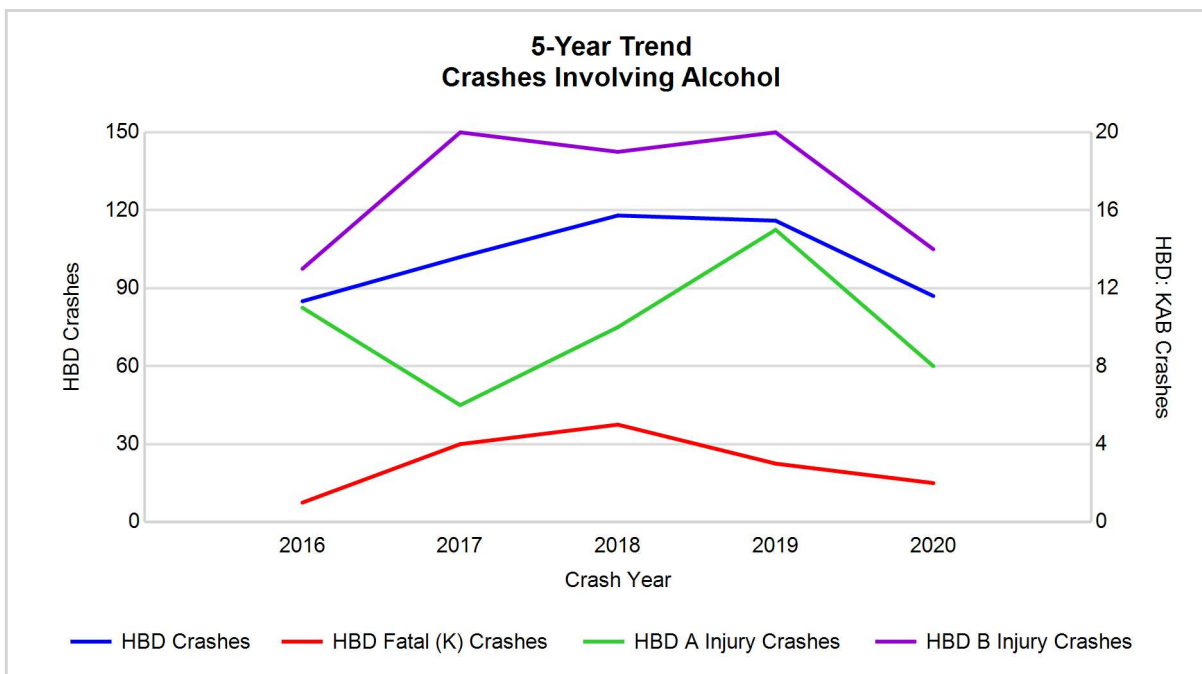
- 41 (48.2%) of the 85 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 25 (61.0%) of the 41 drivers had a BAC at or above 0.17 g/dL.
- 64 (75.3%) of the 85 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2016	3,368	85	2.5	10	1	10.0	51	11	21.6	124	13	10.5
2017	3,364	102	3.0	12	4	33.3	56	6	10.7	150	20	13.3
2018	3,250	118	3.6	17	5	29.4	62	10	16.1	132	19	14.4
2019	3,342	116	3.5	9	3	33.3	73	15	20.5	134	20	14.9
2020	2,700	87	3.2	13	2	15.4	60	8	13.3	129	14	10.9

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

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



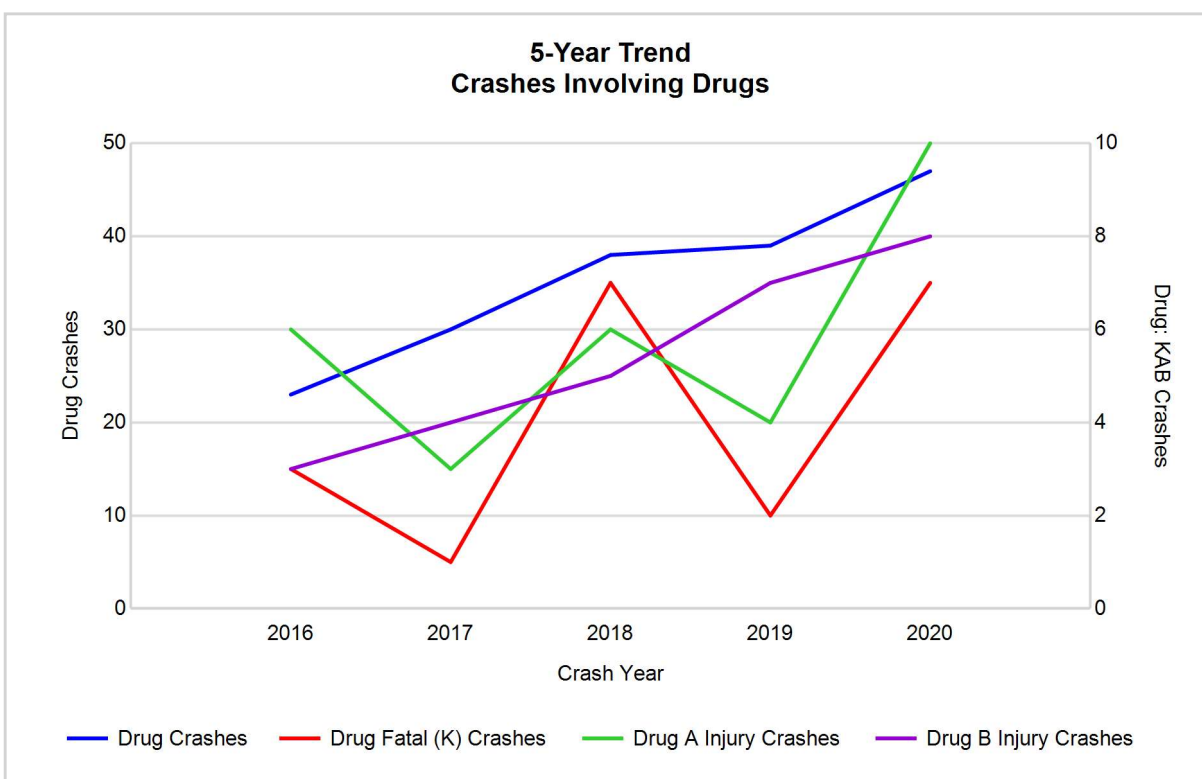
Note: Had-Been-Drinking (HBD)

5-Year Trend - Crashes Involving Drugs

Year	All Crashes	Drug Crashes	% Drug	Fatal Crashes	Drug Fatal Crashes	% Drug	A Injury Crashes	Drug A Injury Crashes	% Drug	B Injury Crashes	Drug B Injury Crashes	% Drug
2016	3,368	23	0.7	10	3	30.0	51	6	11.8	124	3	2.4
2017	3,364	30	0.9	12	1	8.3	56	3	5.4	150	4	2.7
2018	3,250	38	1.2	17	7	41.2	62	6	9.7	132	5	3.8
2019	3,342	39	1.2	9	2	22.2	73	4	5.5	134	7	5.2
2020	2,700	47	1.7	13	7	53.8	60	10	16.7	129	8	6.2

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

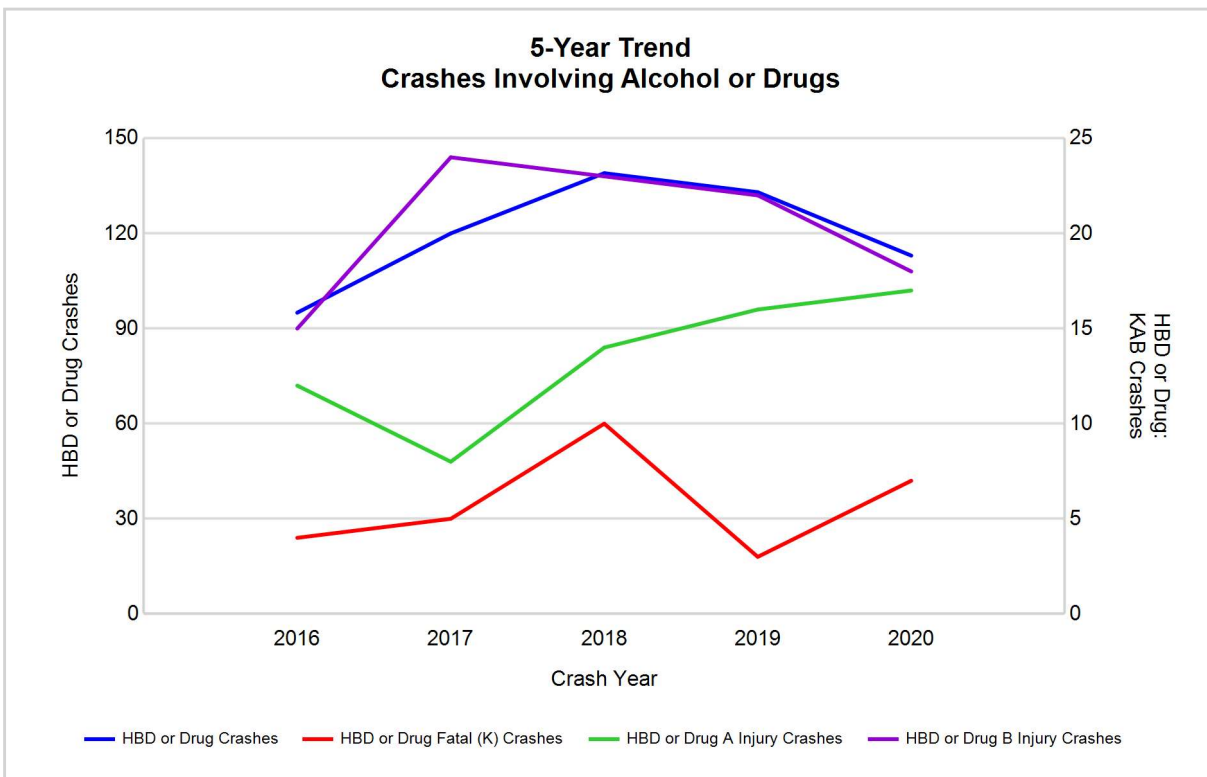


5-Year Trend - Crashes Involving Alcohol or Drugs

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
2016	3,368	95	2.8	10	4	40.0	51	12	23.5	124	15	12.1
2017	3,364	120	3.6	12	5	41.7	56	8	14.3	150	24	16.0
2018	3,250	139	4.3	17	10	58.8	62	14	22.6	132	23	17.4
2019	3,342	133	4.0	9	3	33.3	73	16	21.9	134	22	16.4
2020	2,700	113	4.2	13	7	53.8	60	17	28.3	129	18	14.0

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

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



Note: Had-Been-Drinking (HBD)

2020 - 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	3,304	3,095	93.7	9	5	55.6	52	39	75.0	119	108	90.8	280	273	97.5	2,735	2,670	97.6
Motor home	4	4	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	3	3	100.0
Pickup truck	610	560	91.8	0	0	0.0	7	3	42.9	21	20	95.2	38	33	86.8	519	504	97.1
Small truck under 10,000 lbs. GVWR	9	9	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	9	9	100.0
Motorcycle	39	26	66.7	2	2	100.0	10	8	80.0	11	6	54.5	5	4	80.0	9	6	66.7
Moped / goped	6	3	50.0	1	0	0.0	2	2	100.0	1	0	0.0	0	0	0.0	2	1	50.0
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	3	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0	1	0	0.0	0	0	0.0
Other	11	6	54.5	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	8	6	75.0
Truck/bus over 10,000 lbs.	147	138	93.9	0	0	0.0	2	2	100.0	2	2	100.0	3	3	100.0	133	131	98.5
Unknown	69	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	4,202	3,841	91.4	12	7	0.0	74	54	73.0	155	136	87.7	328	314	95.7	3,418	3,330	97.4

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.

2020 - 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	35	27	77.1	1	0	0.0	4	2	50.0	9	5	55.6	17	17	100.0	4	3	75.0
16 - 20	484	463	95.7	1	1	100.0	5	5	100.0	22	18	81.8	48	45	93.8	408	394	96.6
21 - 24	389	373	95.9	1	0	0.0	6	6	100.0	16	14	87.5	26	24	92.3	339	329	97.1
25 - 64	2,613	2,522	96.5	3	2	66.7	51	34	66.7	91	82	90.1	203	196	96.6	2,263	2,208	97.6
65 +	470	456	97.0	6	4	66.7	8	7	87.5	17	17	100.0	34	32	94.1	404	396	98.0
Unknown	211	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	4,202	3,841	91.4	12	7	0.0	74	54	73.0	155	136	87.7	328	314	95.7	3,418	3,330	97.4

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	2016			2017			2018			2019			2020		
	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	30	0	1	4	0	1	7	0	1	6	0	0	7	0	3
Shoulder belt only used	11	0	2	19	0	3	25	0	2	30	1	3	19	0	3
Lap belt only used	9	0	1	7	0	2	4	1	0	10	0	1	3	0	0
Both lap & shoulder belts used	4,707	3	397	4,833	2	490	4,580	6	390	4,653	2	436	3,686	3	379
No belts used	25	1	11	18	4	4	23	4	12	24	1	12	27	2	17
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	3	0	0	1	0	0	2	0	0	1	0	0	0	0	0
Restraint use unknown	264	0	12	324	1	16	282	0	18	333	1	19	296	1	8
Helmet worn	26	0	21	24	1	17	12	2	7	23	1	16	29	2	20
Helmet not worn	11	1	7	17	0	13	11	0	9	12	1	11	12	1	9
Helmet use unknown	1	0	1	1	0	0	1	1	0	1	1	0	2	0	0
Uncoded & errors	63	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	5,150	5	453	5,249	8	546	4,947	14	439	5,093	8	498	4,081	9	439

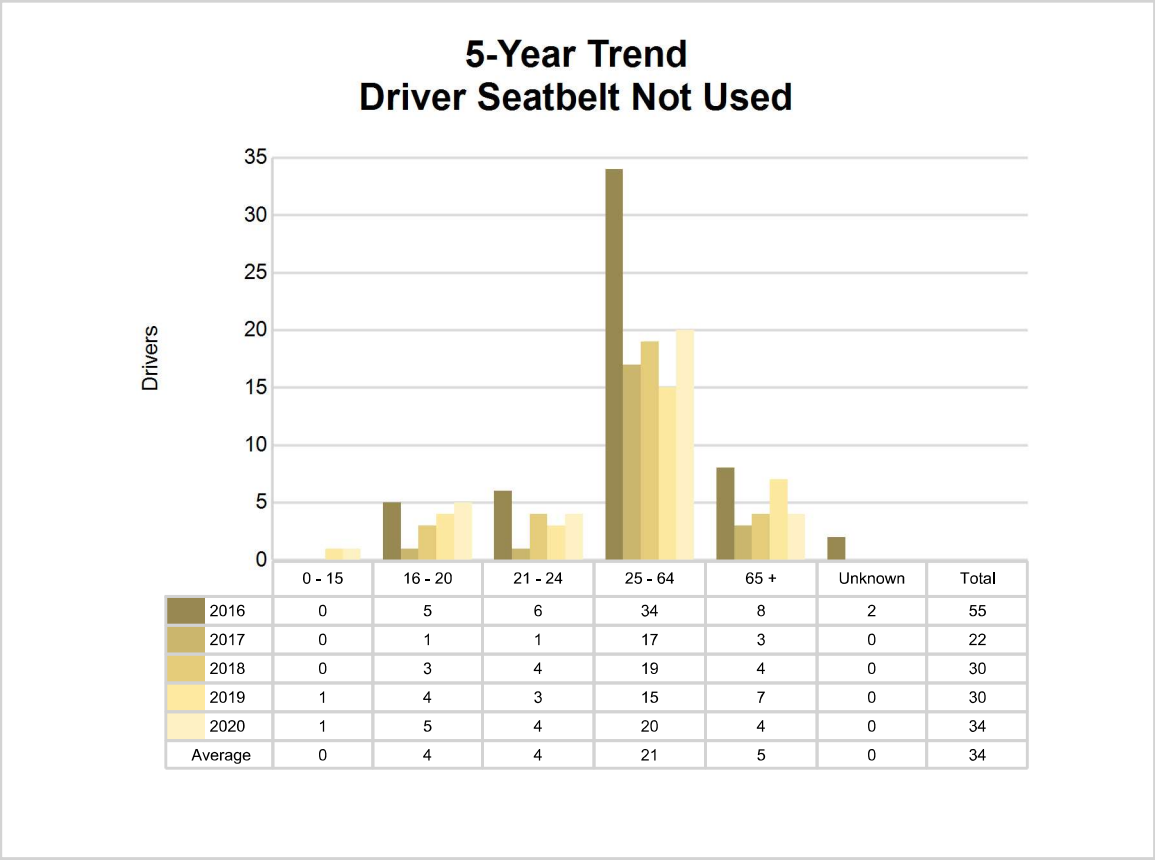
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2016			2017			2018			2019			2020		
	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	0	0	0	0	0	0	0	0	0
Shoulder belt only used	1	0	0	0	0	0	2	0	1	2	0	0	1	0	1
Lap belt only used	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0
Both lap & shoulder belts used	59	1	20	69	0	21	85	1	30	78	0	24	55	0	20
No belts used	3	0	1	5	1	2	7	3	2	3	0	2	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	20	0	3	27	1	10	23	0	9	26	1	8	23	0	4
Helmet worn	0	0	0	0	0	0	1	0	1	1	0	1	1	0	1
Helmet not worn	2	0	2	2	0	2	0	0	0	6	1	5	0	0	0
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	85	1	26	104	2	36	118	4	43	117	2	41	85	0	31

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

Age Group	2016			2017			2018			2019			2020		
	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	0	1	0	1
16 - 20	5	0	2	1	1	0	3	0	1	4	1	2	5	0	3
21 - 24	6	0	2	1	0	0	4	1	1	3	0	1	4	0	1
25 - 64	34	1	5	17	3	5	19	2	9	15	0	6	20	1	13
65 +	8	0	3	3	0	0	4	1	2	7	0	3	4	1	2
Unknown	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	55	1	12	22	4	5	30	4	13	30	1	12	34	2	20

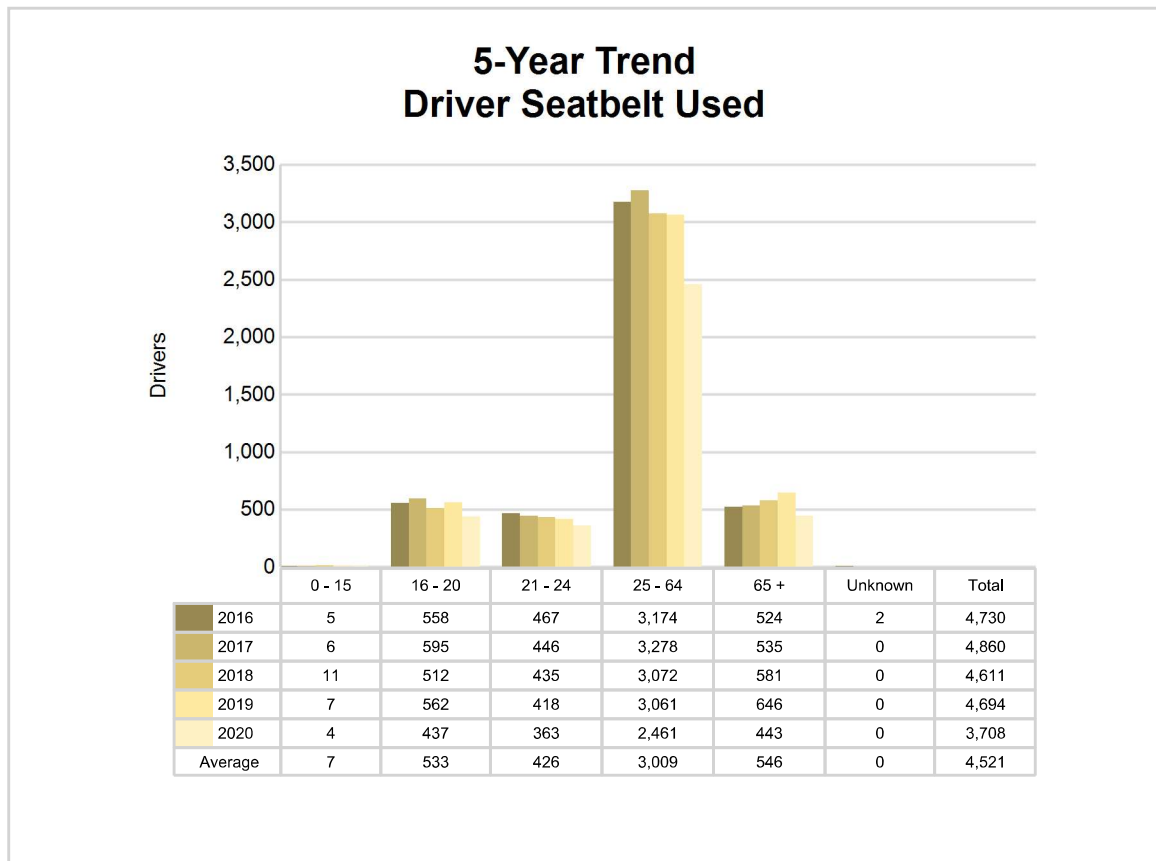
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

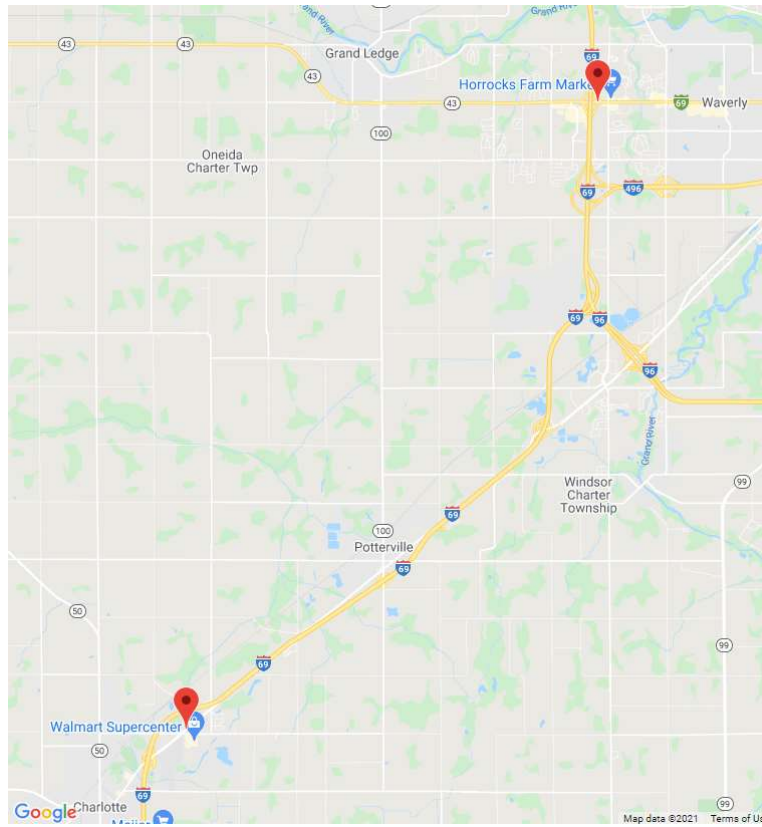
Age Group	2016			2017			2018			2019			2020		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	5	0	1	6	0	1	11	0	0	7	0	0	4	0	1
16 - 20	558	0	58	595	0	69	512	0	49	562	0	49	437	1	42
21 - 24	467	0	39	446	0	50	435	0	36	418	0	30	363	0	34
25 - 64	3,174	3	250	3,278	1	310	3,072	6	250	3,061	2	287	2,461	1	257
65 +	524	0	52	535	1	65	581	1	57	646	1	74	443	1	48
Unknown	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4,730	3	400	4,860	2	495	4,611	7	392	4,694	3	440	3,708	3	382

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	2016		2017		2018		2019		2020	
	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	2,919	6	2,943	8	2,796	13	2,888	3	2,379	9
Speed too fast	454	5	454	3	446	3	416	3	255	2
Speed too slow	6	0	2	0	9	0	3	0	0	0
Failed to yield	485	0	494	3	489	4	490	0	409	2
Disregard traffic control	52	0	78	1	59	2	60	1	61	1
Drove wrong way	3	0	2	0	2	0	1	0	5	1
Drove left of center	27	0	14	0	23	0	15	0	13	1
Improper passing	22	0	23	0	24	0	28	0	26	1
Improper lane use	104	0	90	0	77	0	82	0	53	0
Improper turn	17	0	31	0	23	0	24	0	24	0
Improper/no signal	6	0	1	0	5	0	1	0	5	0
Improper backing	72	0	46	0	55	0	68	0	39	0
Unable to stop in assured clear distance	603	0	648	1	550	2	561	1	444	0
Other	123	0	133	1	153	0	149	1	123	1
Unknown	102	0	128	1	110	1	155	4	125	4
Reckless driving	8	0	31	0	18	2	21	1	30	0
Careless/negligent driving	144	0	130	0	108	2	131	0	90	0
Uncoded & errors	3	0	1	0	0	0	0	0	0	0
Total	5,150	11	5,249	18	4,947	29	5,093	14	4,081	22



The picture above represents all 2020 alcohol-involved fatal crashes in Eaton County.

In 2020, there were 87 alcohol-involved crashes in Eaton County:

- 2 K - Fatal Crashes
- 8 A - Suspected Serious Injury Crashes
- 14 B - Suspected Minor Injury Crashes
- 14 C - Possible Injury Crashes
- 49 O - Property Damage Only/No Injury Crashes

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