



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)

## Crawford County

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

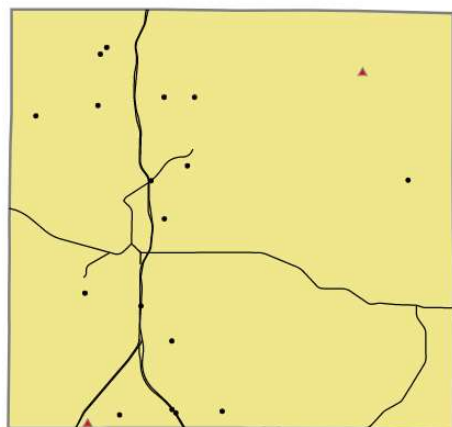


### Sources:

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 (2/2)
- A - Suspected Serious (17/18)

## Crawford County

In 2020:

There were 692 drivers involved in 577 motor vehicle crashes in Crawford County. Of those crashes, 2 were classified as fatal, resulting in 2 fatalities. An additional 90 persons were injured.

Crawford County experienced the highest number of motor vehicle crashes (76) in November, the highest number of fatal crashes (1) and the highest number of persons killed (1) in May and August.

Michigan driver statistics indicate 4.3 percent of licensed drivers in Crawford County were age 16-20, and 8.4 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	64	0	5	59	0	6
February	50	0	3	47	0	5
March	57	0	2	55	0	2
April	21	0	4	17	0	6
May	27	1	2	24	1	3
June	50	0	3	47	0	4
July	52	0	7	45	0	14
August	33	1	8	24	1	10
September	42	0	8	34	0	9
October	66	0	11	55	0	19
November	76	0	8	68	0	8
December	39	0	4	35	0	4
<b>Total</b>	<b>577</b>	<b>2</b>	<b>65</b>	<b>510</b>	<b>2</b>	<b>90</b>

## 2020 - Driver Statistics

Age Group	Crawford County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	2,218	32	1	4.5	312.5
16 - 20	680	456	58	852.9	1,271.9
21 - 24	475	440	63	1,326.3	1,431.8
25 - 64	7,036	6,380	483	686.5	757.1
65 +	3,620	3,256	74	204.4	227.3
Unknown	0	0	13	--	--
<b>Total</b>	<b>14,029</b>	<b>10,564</b>	<b>692</b>	<b>493.3</b>	<b>655.1</b>

\*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	491	71.0	1	25.0	53	437
Motor home	1	0.1	0	0.0	0	1
Pickup truck	156	22.5	0	0.0	22	134
Small truck under 10,000 lbs. GVWR	5	0.7	0	0.0	1	4
Motorcycle	5	0.7	1	25.0	4	0
Moped / goped	0	0.0	0	0.0	0	0
Go-cart / golf cart	1	0.1	0	0.0	0	1
Snowmobile	1	0.1	0	0.0	0	1
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	6	0.9	2	50.0	3	1
Other	4	0.6	0	0.0	0	4
Truck/bus over 10,000 lbs.	16	2.3	0	0.0	2	14
Unknown	6	0.9	0	0.0	0	6
<b>Total</b>	<b>692</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>85</b>	<b>603</b>

## 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	52	0	60	0	51	0	68	0	64	0
February	28	0	54	1	60	0	60	0	50	0
March	29	0	41	0	44	0	61	0	57	0
April	41	1	27	2	47	0	44	0	21	0
May	28	0	35	0	38	0	38	0	27	1
June	30	0	44	0	43	0	54	0	50	0
July	29	0	52	1	48	0	54	0	52	0
August	37	1	31	0	46	0	49	0	33	1
September	20	0	55	0	44	0	60	1	42	0
October	24	0	56	0	47	1	50	0	66	0
November	39	0	74	0	80	1	69	0	76	0
December	54	0	73	0	44	0	65	0	39	0
<b>Total</b>	<b>411</b>	<b>2</b>	<b>602</b>	<b>4</b>	<b>592</b>	<b>2</b>	<b>672</b>	<b>1</b>	<b>577</b>	<b>2</b>

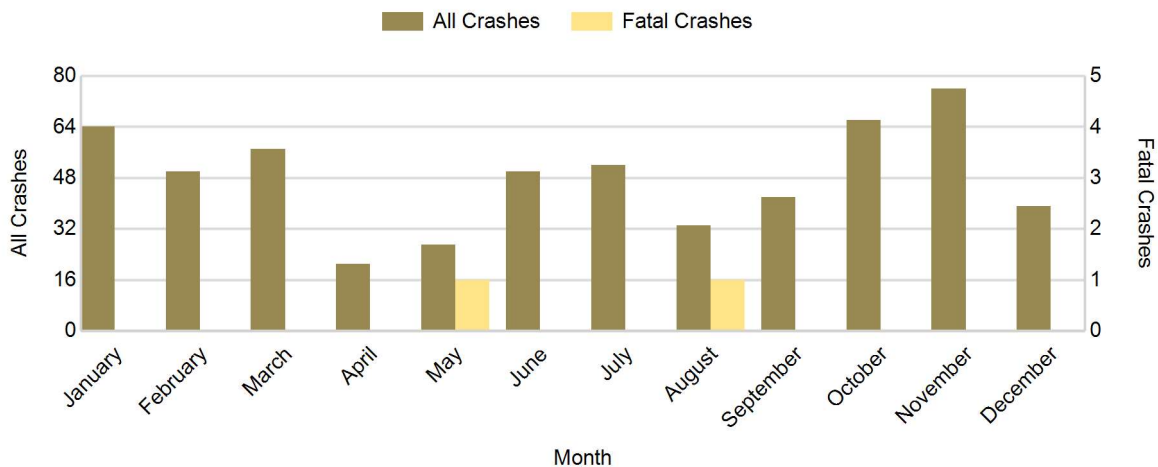
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

## 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	64	0	75	1	87	1	80	0	84	0
Tuesday	60	1	103	0	84	0	92	0	74	0
Wednesday	53	0	65	0	76	0	94	0	85	0
Thursday	47	0	87	0	93	1	103	0	83	0
Friday	67	0	94	0	101	0	103	0	102	0
Saturday	57	0	88	2	74	0	85	1	71	1
Sunday	63	1	90	1	77	0	115	0	78	1
<b>Total</b>	<b>411</b>	<b>2</b>	<b>602</b>	<b>4</b>	<b>592</b>	<b>2</b>	<b>672</b>	<b>1</b>	<b>577</b>	<b>2</b>

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

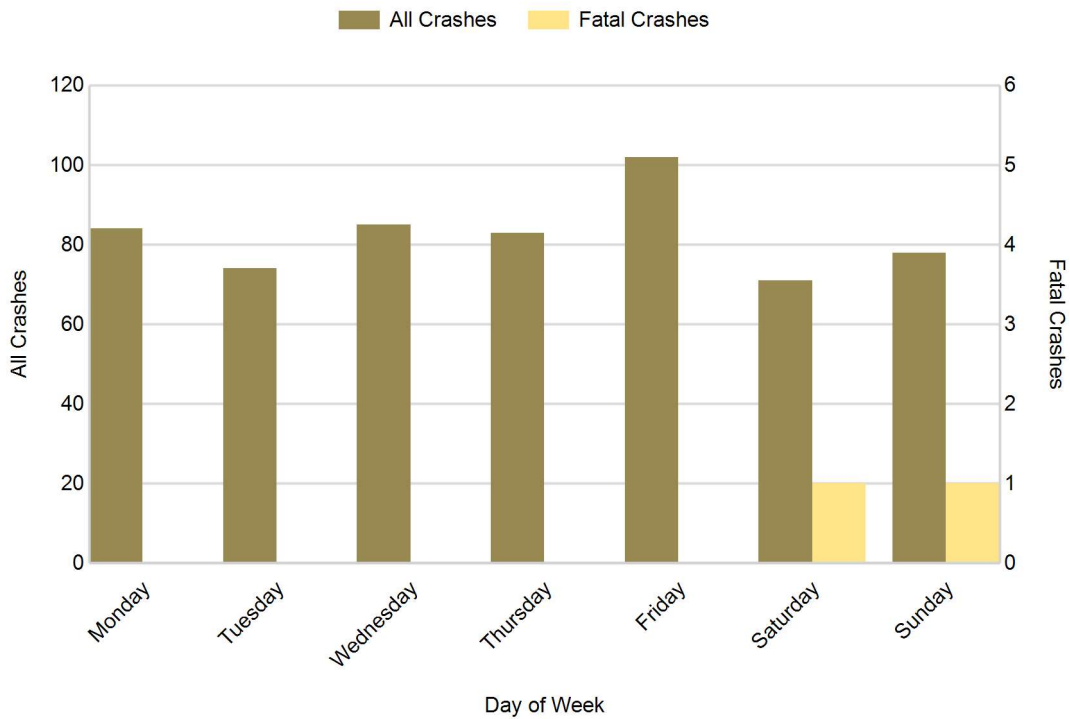
## 2020 Crashes by Month



## 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	84	14.6	0	0.0	1	1	4	78
Tuesday	74	12.8	0	0.0	1	3	6	64
Wednesday	85	14.7	0	0.0	2	1	4	78
Thursday	83	14.4	0	0.0	2	3	5	73
Friday	102	17.7	0	0.0	2	1	5	94
Saturday	71	12.3	1	50.0	5	2	4	59
Sunday	78	13.5	1	50.0	5	4	4	64
<b>Total</b>	<b>577</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>18</b>	<b>15</b>	<b>32</b>	<b>510</b>

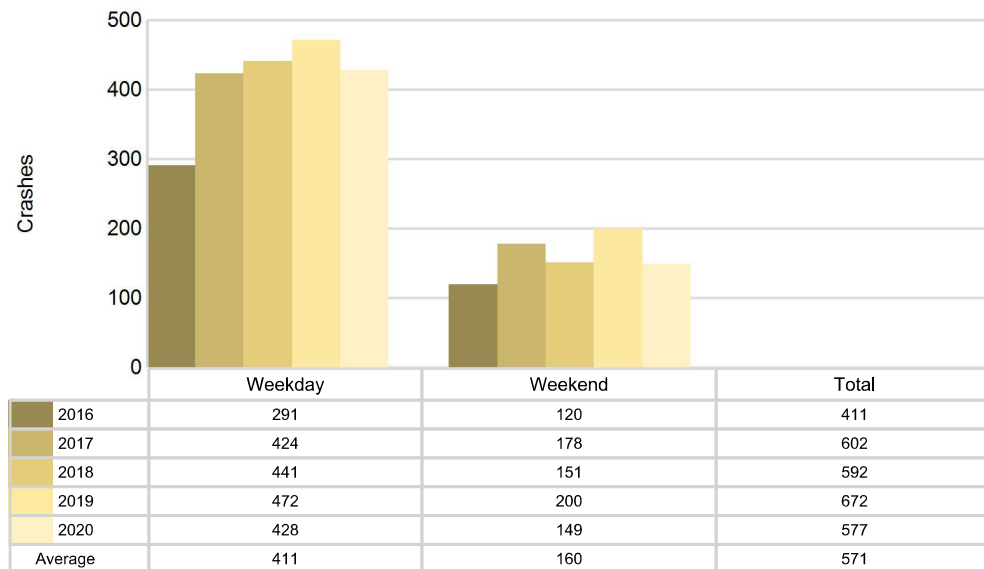
## 2020 Day of Week and Severity



## 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	291	1	424	1	441	2	472	0	428	0
Weekend	120	1	178	3	151	0	200	1	149	2
<b>Total</b>	<b>411</b>	<b>2</b>	<b>602</b>	<b>4</b>	<b>592</b>	<b>2</b>	<b>672</b>	<b>1</b>	<b>577</b>	<b>2</b>

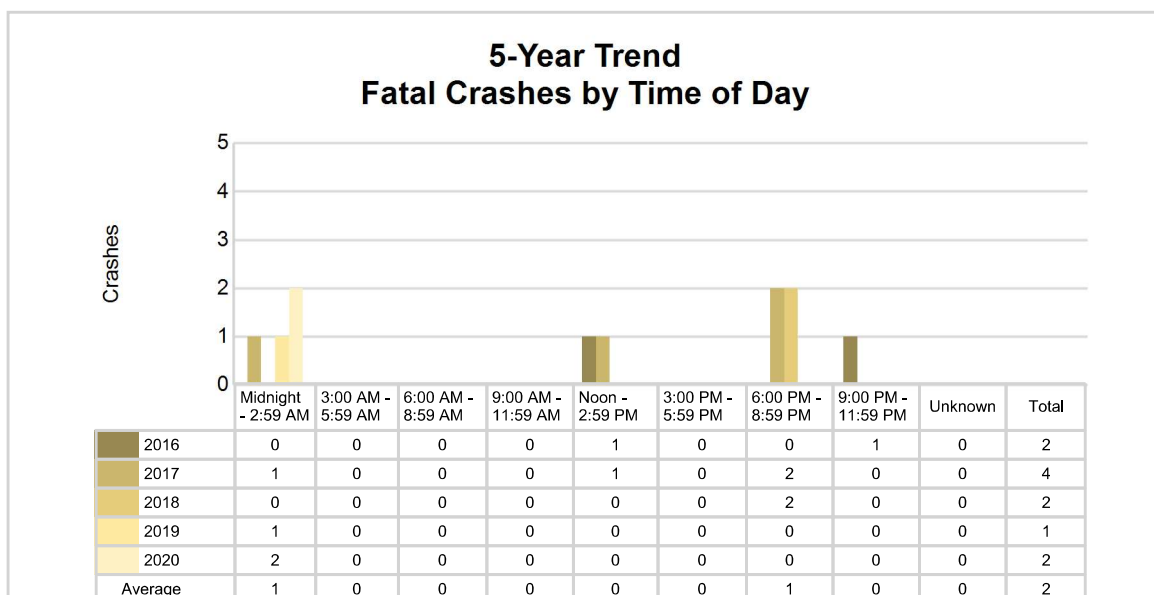
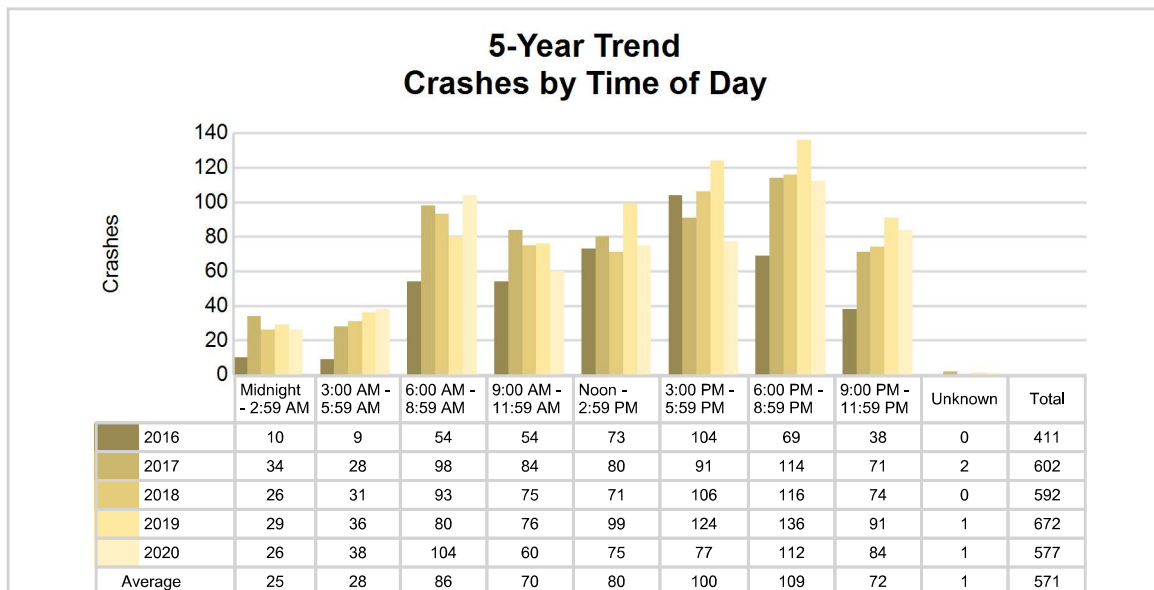
### 5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



## 5-Year Trend - Crashes by Time of Day

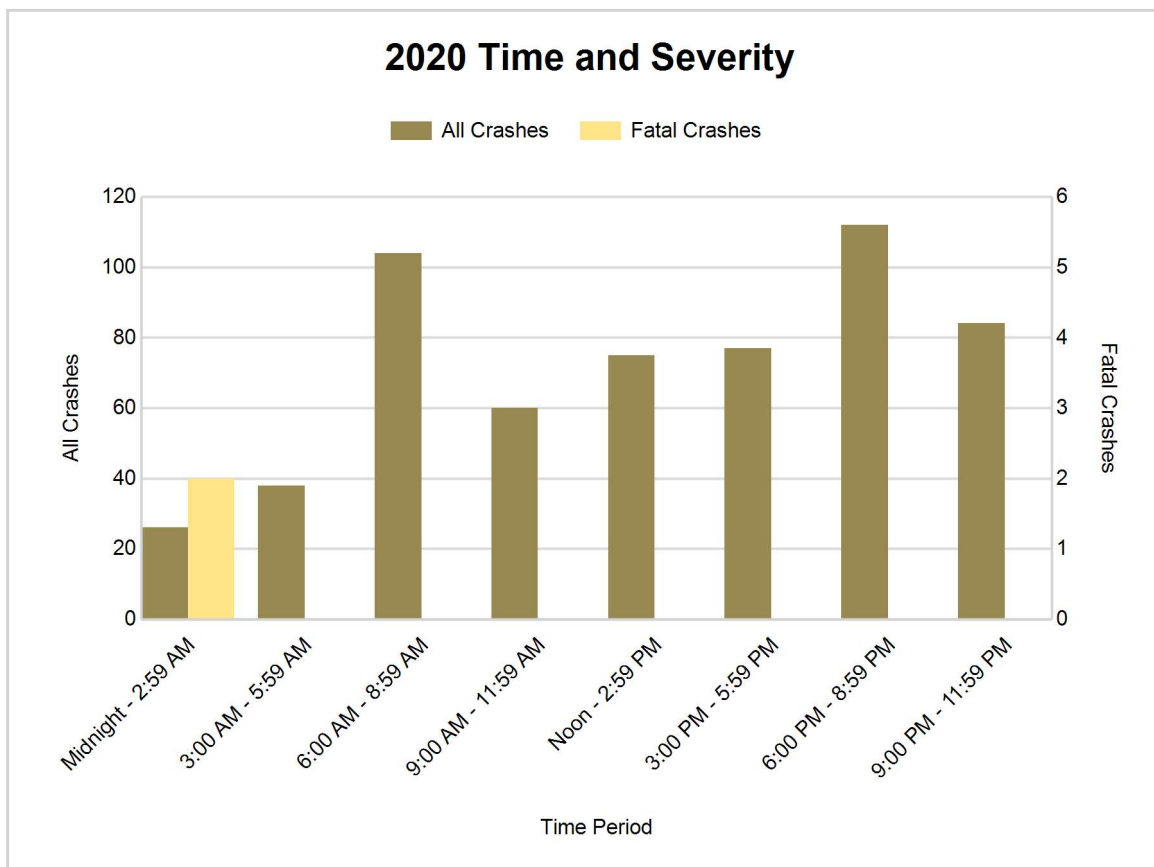
Time of Day	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	10	0	34	1	26	0	29	1	26	2
3:00 AM - 5:59 AM	9	0	28	0	31	0	36	0	38	0
6:00 AM - 8:59 AM	54	0	98	0	93	0	80	0	104	0
9:00 AM - 11:59 AM	54	0	84	0	75	0	76	0	60	0
Noon - 2:59 PM	73	1	80	1	71	0	99	0	75	0
3:00 PM - 5:59 PM	104	0	91	0	106	0	124	0	77	0
6:00 PM - 8:59 PM	69	0	114	2	116	2	136	0	112	0
9:00 PM - 11:59 PM	38	1	71	0	74	0	91	0	84	0
Unknown	0	0	2	0	0	0	1	0	1	0
<b>Total</b>	<b>411</b>	<b>2</b>	<b>602</b>	<b>4</b>	<b>592</b>	<b>2</b>	<b>672</b>	<b>1</b>	<b>577</b>	<b>2</b>

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	26	4.5	2	100.0	2	3	2	17
3:00 AM - 5:59 AM	38	6.6	0	0.0	1	2	1	34
6:00 AM - 8:59 AM	104	18.0	0	0.0	1	2	7	94
9:00 AM - 11:59 AM	60	10.4	0	0.0	0	0	3	57
Noon - 2:59 PM	75	13.0	0	0.0	5	2	9	59
3:00 PM - 5:59 PM	77	13.3	0	0.0	1	2	4	70
6:00 PM - 8:59 PM	112	19.4	0	0.0	2	1	6	103
9:00 PM - 11:59 PM	84	14.6	0	0.0	6	3	0	75
Unknown	1	0.2	0	0.0	0	0	0	1
<b>Total</b>	<b>577</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>18</b>	<b>15</b>	<b>32</b>	<b>510</b>

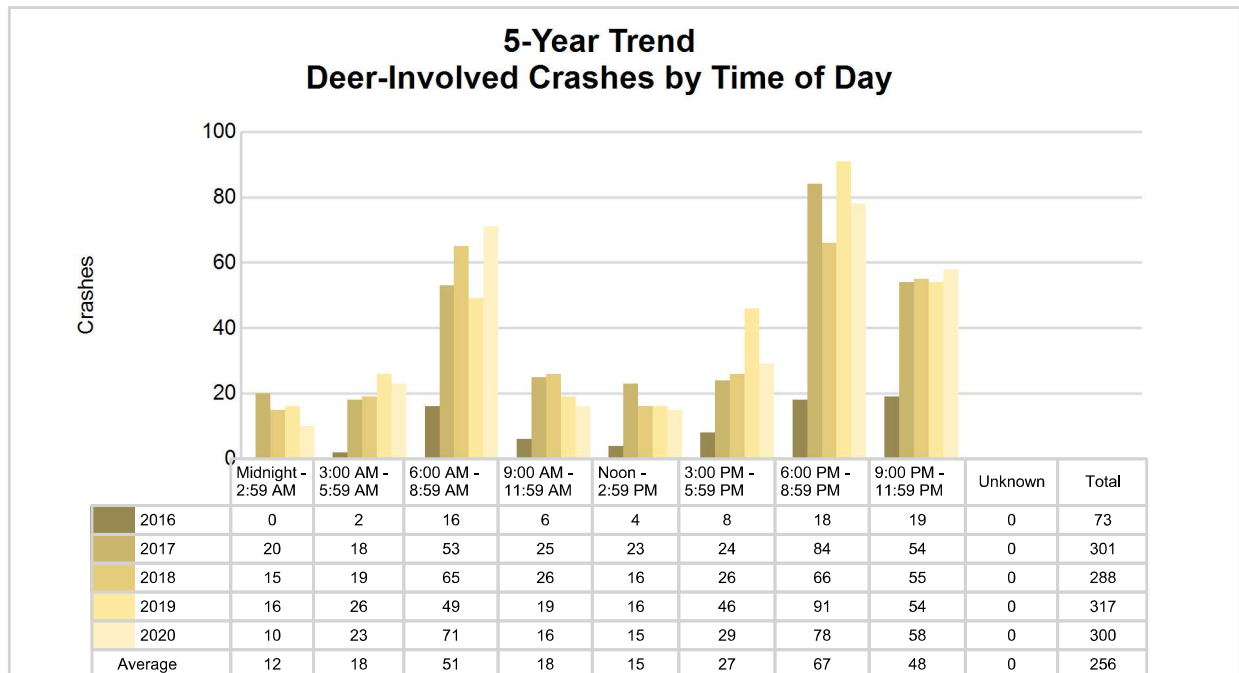




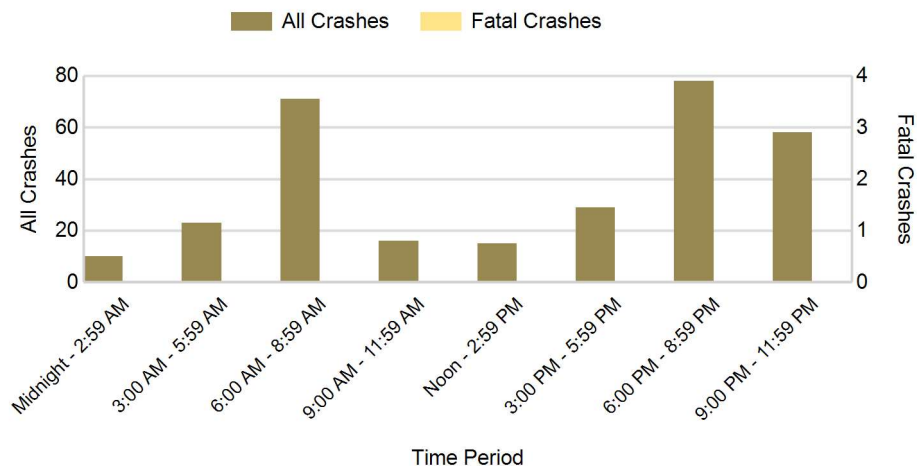
## 5-Year Trend - Deer-Involved Crashes by Time of Day

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	0	0	20	0	15	0	16	0	10	0
3:00 AM - 5:59 AM	2	0	18	0	19	0	26	0	23	0
6:00 AM - 8:59 AM	16	0	53	0	65	0	49	0	71	0
9:00 AM - 11:59 AM	6	0	25	0	26	0	19	0	16	0
Noon - 2:59 PM	4	0	23	0	16	0	16	0	15	0
3:00 PM - 5:59 PM	8	0	24	0	26	0	46	0	29	0
6:00 PM - 8:59 PM	18	0	84	1	66	1	91	0	78	0
9:00 PM - 11:59 PM	19	1	54	0	55	0	54	0	58	0
Unknown	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>73</b>	<b>1</b>	<b>301</b>	<b>1</b>	<b>288</b>	<b>1</b>	<b>317</b>	<b>0</b>	<b>300</b>	<b>0</b>

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



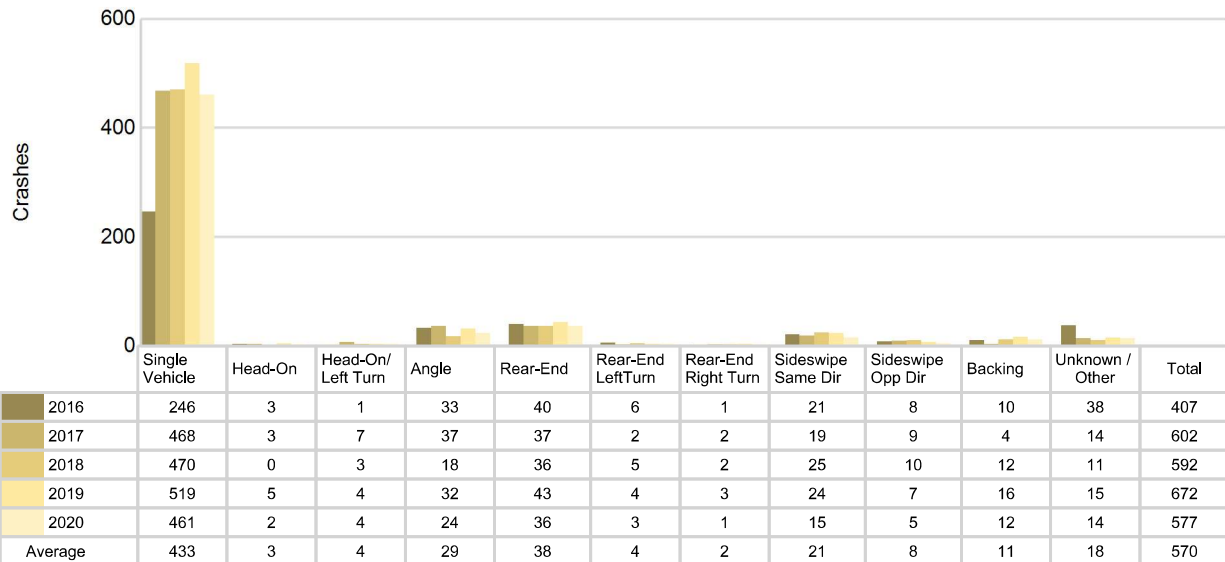
## 2020 Time and Severity of Deer-Involved Crashes



There were no fatal deer-involved crashes in Crawford County in 2020

## 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	246	2	468	4	470	1	519	1	461	0
Head-on	3	0	3	0	0	0	5	0	2	0
Head-on / left turn	1	0	7	0	3	0	4	0	4	0
Angle	33	0	37	0	18	0	32	0	24	0
Rear-end	40	0	37	0	36	0	43	0	36	1
Rear-end left turn	6	0	2	0	5	0	4	0	3	0
Rear-end right turn	1	0	2	0	2	0	3	0	1	0
Sideswipe same direction	21	0	19	0	25	0	24	0	15	1
Sideswipe opposite direction	8	0	9	0	10	0	7	0	5	0
Backing	10	0	4	0	12	0	16	0	12	0
Other / Unknown	38	0	14	0	11	1	15	0	14	0
Uncoded and Errors	4	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>411</b>	<b>2</b>	<b>602</b>	<b>4</b>	<b>592</b>	<b>2</b>	<b>672</b>	<b>1</b>	<b>577</b>	<b>2</b>

5-Year Trend  
Crashes by Crash Type

# Crawford County (continued)

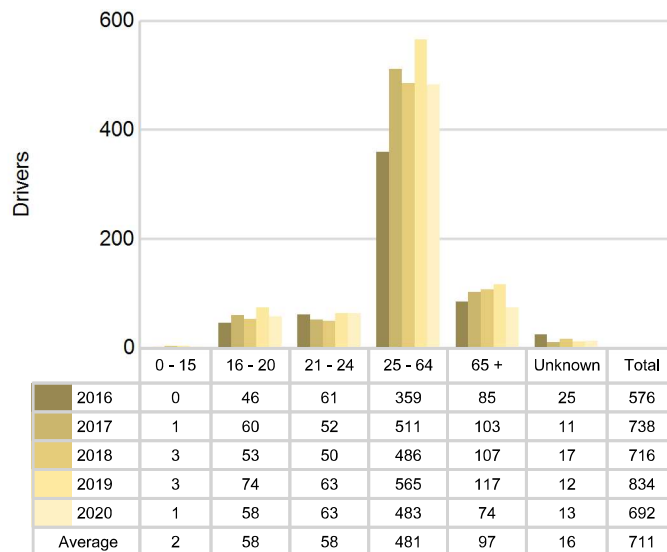
## 2020 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Beaver Creek Twp.	85	1	9	75	39	17	0	28	7	3	49	1	11
Frederic Twp.	49	0	6	43	0	0	12	36	4	3	24	0	15
Grayling	65	0	10	55	17	0	25	21	2	0	9	0	12
Grayling Twp.	260	0	30	230	77	0	102	80	18	4	155	0	35
Lovells Twp.	43	1	3	39	0	0	0	43	4	1	31	1	4
Maple Forest Twp.	41	0	5	36	31	0	0	10	0	0	15	0	8
South Branch Twp.	34	0	2	32	0	0	15	19	2	1	17	0	5
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>577</b>	<b>2</b>	<b>65</b>	<b>510</b>	<b>164</b>	<b>17</b>	<b>154</b>	<b>237</b>	<b>37</b>	<b>12</b>	<b>300</b>	<b>2</b>	<b>90</b>

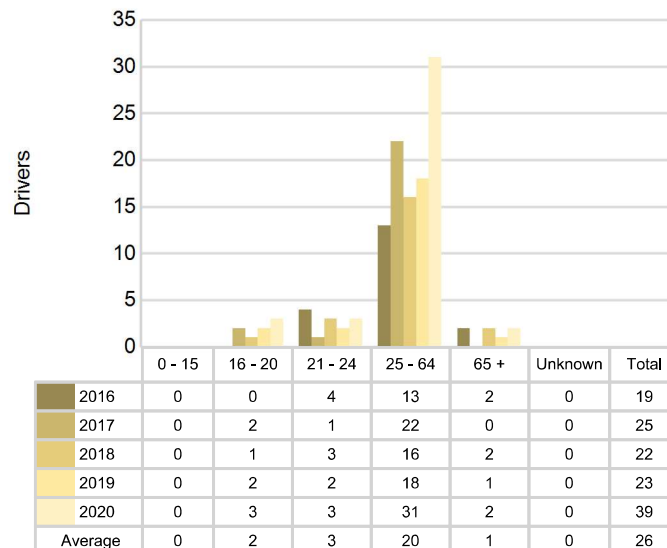
## 5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	0	0	1	0	3	0	3	0	1	0
16 - 20	46	0	60	2	53	1	74	2	58	3
21 - 24	61	4	52	1	50	3	63	2	63	3
25 - 64	359	13	511	22	486	16	565	18	483	31
65 +	85	2	103	0	107	2	117	1	74	2
Unknown	25	0	11	0	17	0	12	0	13	0
<b>Total</b>	<b>576</b>	<b>19</b>	<b>738</b>	<b>25</b>	<b>716</b>	<b>22</b>	<b>834</b>	<b>23</b>	<b>692</b>	<b>39</b>

### 5-Year Trend Total Drivers in Crashes by Age



### 5-Year Trend Total Drivers Coded Drinking by Age



**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	3	1	1	3	0	0	0	0	3
21 - 24	3	3	2	3	0	0	0	0	3
25 - 64	37	30	24	31	0	2	9	9	11
65 +	2	2	2	2	0	0	0	0	2
Unknown	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>45</b>	<b>36</b>	<b>29</b>	<b>39</b>	<b>0</b>	<b>2</b>	<b>9</b>	<b>9</b>	<b>19</b>

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 45 drivers in alcohol-involved crashes; 39 (86.7%) of those drivers were coded as had-been-drinking by the officer on the crash form.

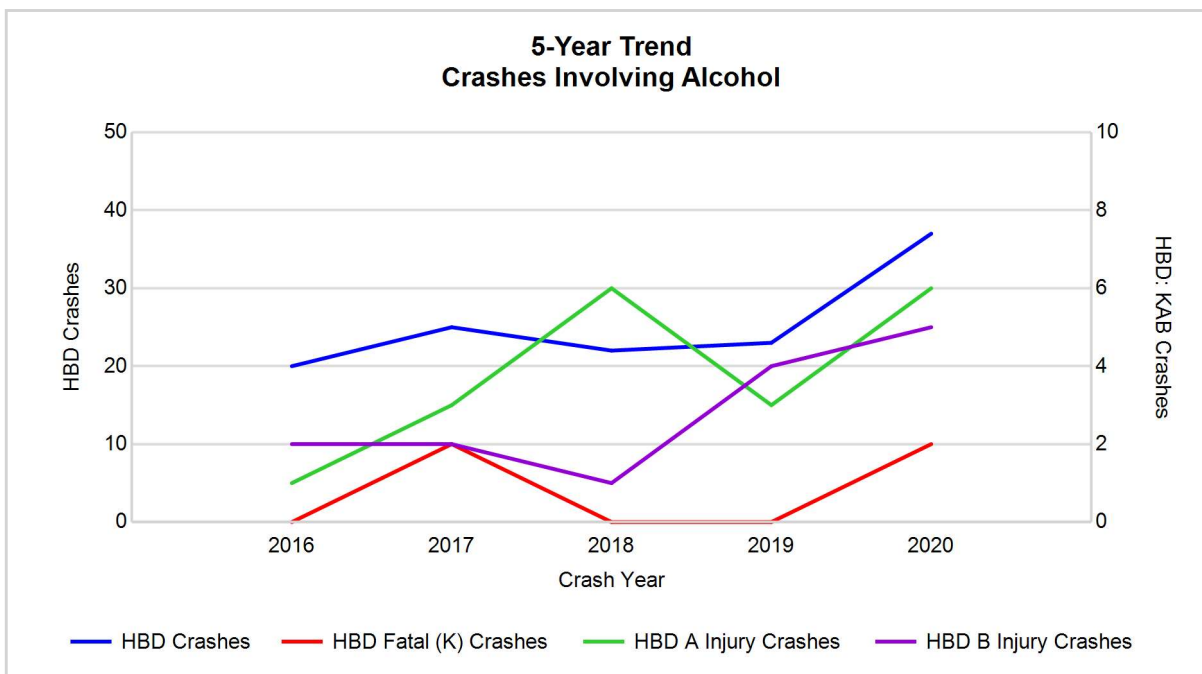
- 18 (46.2%) of the 39 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 9 (50.0%) of the 18 drivers had a BAC at or above 0.17 g/dL.
- 29 (74.4%) of the 39 drivers were coded as had-been-drinking and were tested for alcohol consumption.

**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	411	20	4.9	2	0	0.0	15	1	6.7	27	2	7.4
2017	602	25	4.2	4	2	50.0	19	3	15.8	20	2	10.0
2018	592	22	3.7	2	0	0.0	23	6	26.1	32	1	3.1
2019	672	23	3.4	1	0	0.0	20	3	15.0	27	4	14.8
2020	577	37	6.4**	2	2	100.0	18	6	33.3	15	5	33.3

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



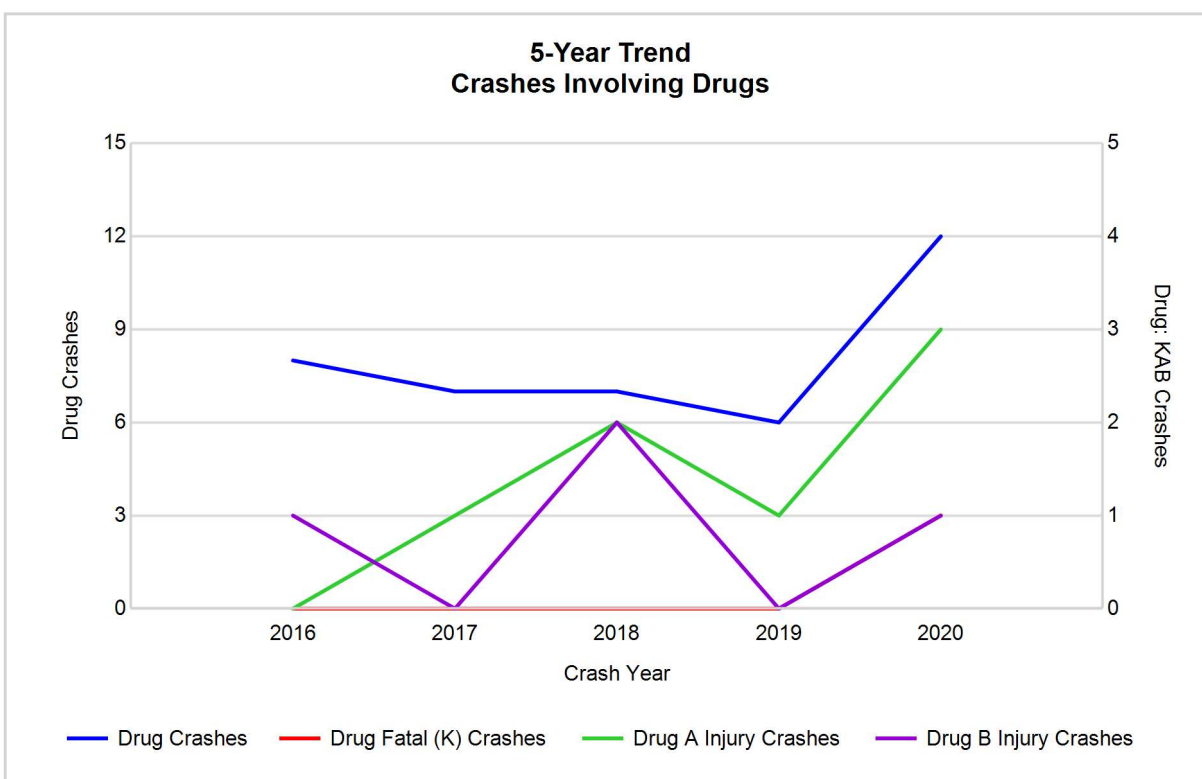
Note: Had-Been-Drinking (HBD)

## 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
2016	411	8	1.9	2	0	0.0	15	0	0.0	27	1	3.7
2017	602	7	1.2	4	0	0.0	19	1	5.3	20	0	0.0
2018	592	7	1.2	2	0	0.0	23	2	8.7	32	2	6.3
2019	672	6	0.9	1	0	0.0	20	1	5.0	27	0	0.0
2020	577	12	2.1	2	1	50.0	18	3	16.7	15	1	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

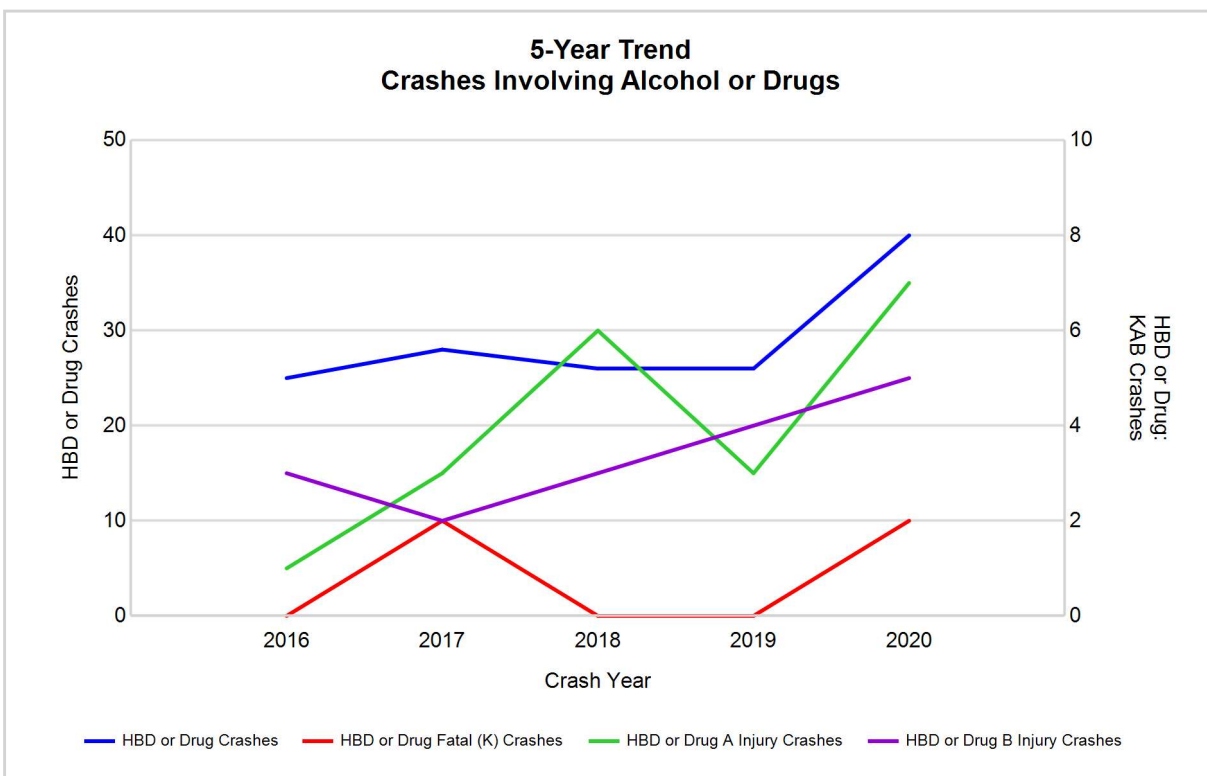


## 5-Year Trend - Crashes Involving Alcohol or Drugs

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
2016	411	25	6.1	2	0	0.0	15	1	6.7	27	3	11.1
2017	602	28	4.7	4	2	50.0	19	3	15.8	20	2	10.0
2018	592	26	4.4	2	0	0.0	23	6	26.1	32	3	9.4
2019	672	26	3.9	1	0	0.0	20	3	15.0	27	4	14.8
2020	577	40	6.9**	2	2	100.0	18	7	38.9	15	5	33.3

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)

## 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	510	490	96.1	0	0	0.0	9	7	77.8	15	14	93.3	32	32	100.0	448	437	97.5
Motor home	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Pickup truck	165	155	93.9	0	0	0.0	5	2	40.0	5	3	60.0	13	13	100.0	140	137	97.9
Small truck under 10,000 lbs. GVWR	5	4	80.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	4	80.0
Motorcycle	6	4	66.7	1	0	0.0	5	4	80.0	0	0	0.0	0	0	0.0	0	0	0.0
Moped / goped	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Go-cart / golf cart	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Snowmobile	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	7	4	57.1	1	0	0.0	3	2	66.7	1	1	100.0	1	1	100.0	1	0	0.0
Other	4	4	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	4	100.0
Truck/bus over 10,000 lbs.	16	16	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	15	15	100.0
Unknown	6	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
<b>Total</b>	<b>722</b>	<b>679</b>	<b>94.0</b>	<b>2</b>	<b>0</b>	<b>0.0</b>	<b>22</b>	<b>15</b>	<b>68.2</b>	<b>21</b>	<b>18</b>	<b>85.7</b>	<b>47</b>	<b>47</b>	<b>100.0</b>	<b>616</b>	<b>599</b>	<b>97.2</b>

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	8	7	87.5	0	0	0.0	2	1	50.0	1	1	100.0	4	4	100.0	1	1	100.0
16 - 20	67	64	95.5	0	0	0.0	5	4	80.0	4	3	75.0	7	7	100.0	51	50	98.0
21 - 24	64	62	96.9	0	0	0.0	0	0	0.0	3	3	100.0	4	4	100.0	57	55	96.5
25 - 64	495	473	95.6	2	0	0.0	14	9	64.3	11	10	90.9	28	28	100.0	439	426	97.0
65 +	75	73	97.3	0	0	0.0	1	1	100.0	2	1	50.0	4	4	100.0	68	67	98.5
Unknown	13	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
<b>Total</b>	<b>722</b>	<b>679</b>	<b>94.0</b>	<b>2</b>	<b>0</b>	<b>0.0</b>	<b>22</b>	<b>15</b>	<b>68.2</b>	<b>21</b>	<b>18</b>	<b>85.7</b>	<b>47</b>	<b>47</b>	<b>100.0</b>	<b>616</b>	<b>599</b>	<b>97.2</b>

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	2	0	1	3	0	1	1	0	0	4	0	0	0	0	0
Shoulder belt only used	1	0	0	6	0	1	5	0	2	1	0	0	6	0	2
Lap belt only used	0	0	0	3	0	0	2	0	0	1	0	0	0	0	0
Both lap & shoulder belts used	524	0	69	682	1	48	669	1	72	784	0	84	639	0	45
No belts used	5	1	2	6	1	3	3	0	2	3	1	0	4	0	3
Child restraint used	1	0	0	2	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	17	0	0	12	0	2	15	0	1	30	0	5	31	0	2
Helmet worn	10	1	6	16	0	13	8	0	8	9	0	6	7	0	6
Helmet not worn	3	0	2	4	1	3	2	0	1	1	0	1	5	2	2
Helmet use unknown	0	0	0	1	0	0	2	0	1	0	0	0	0	0	0
Uncoded & errors	13	0	0	3	0	0	9	0	0	1	0	0	0	0	0
<b>Total</b>	<b>576</b>	<b>2</b>	<b>80</b>	<b>738</b>	<b>3</b>	<b>71</b>	<b>716</b>	<b>1</b>	<b>87</b>	<b>834</b>	<b>1</b>	<b>96</b>	<b>692</b>	<b>2</b>	<b>60</b>

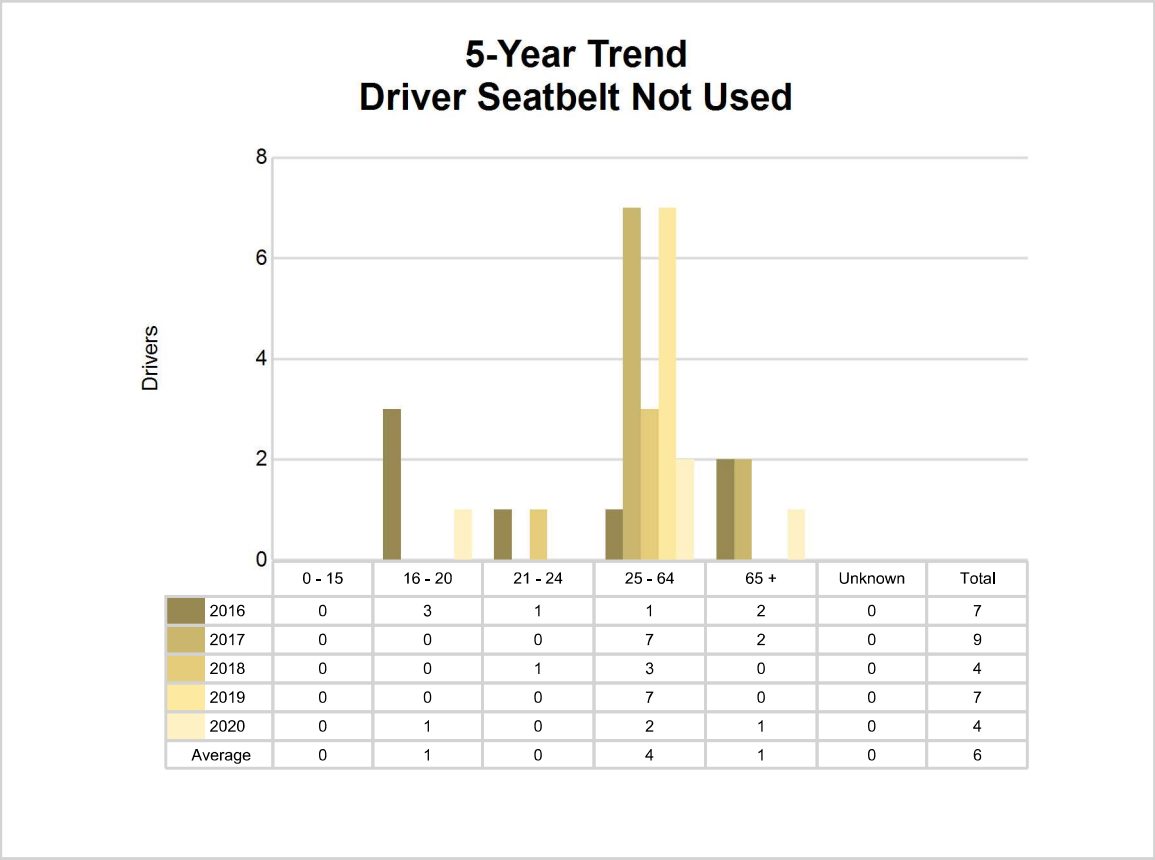
## 5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	1	0	1	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	18	0	4	17	1	2	16	0	3	12	0	5	26	0	9
No belts used	1	0	1	1	1	0	2	0	2	1	0	0	3	0	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	0	0	0	3	0	1	2	0	0	8	0	2	5	0	1
Helmet worn	0	0	0	1	0	1	0	0	0	2	0	2	0	0	0
Helmet not worn	0	0	0	1	0	1	1	0	1	0	0	0	5	2	2
Helmet use unknown	0	0	0	1	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
<b>Total</b>	<b>19</b>	<b>0</b>	<b>5</b>	<b>25</b>	<b>2</b>	<b>6</b>	<b>22</b>	<b>0</b>	<b>7</b>	<b>23</b>	<b>0</b>	<b>9</b>	<b>39</b>	<b>2</b>	<b>14</b>

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	0	0	0	0	0	0
16 - 20	3	0	1	0	0	0	0	0	0	0	0	0	1	0	1
21 - 24	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0
25 - 64	1	0	1	7	1	2	3	0	1	7	1	0	2	0	1
65 +	2	1	0	2	0	2	0	0	0	0	0	0	1	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7	1	3	9	1	4	4	0	2	7	1	0	4	0	3

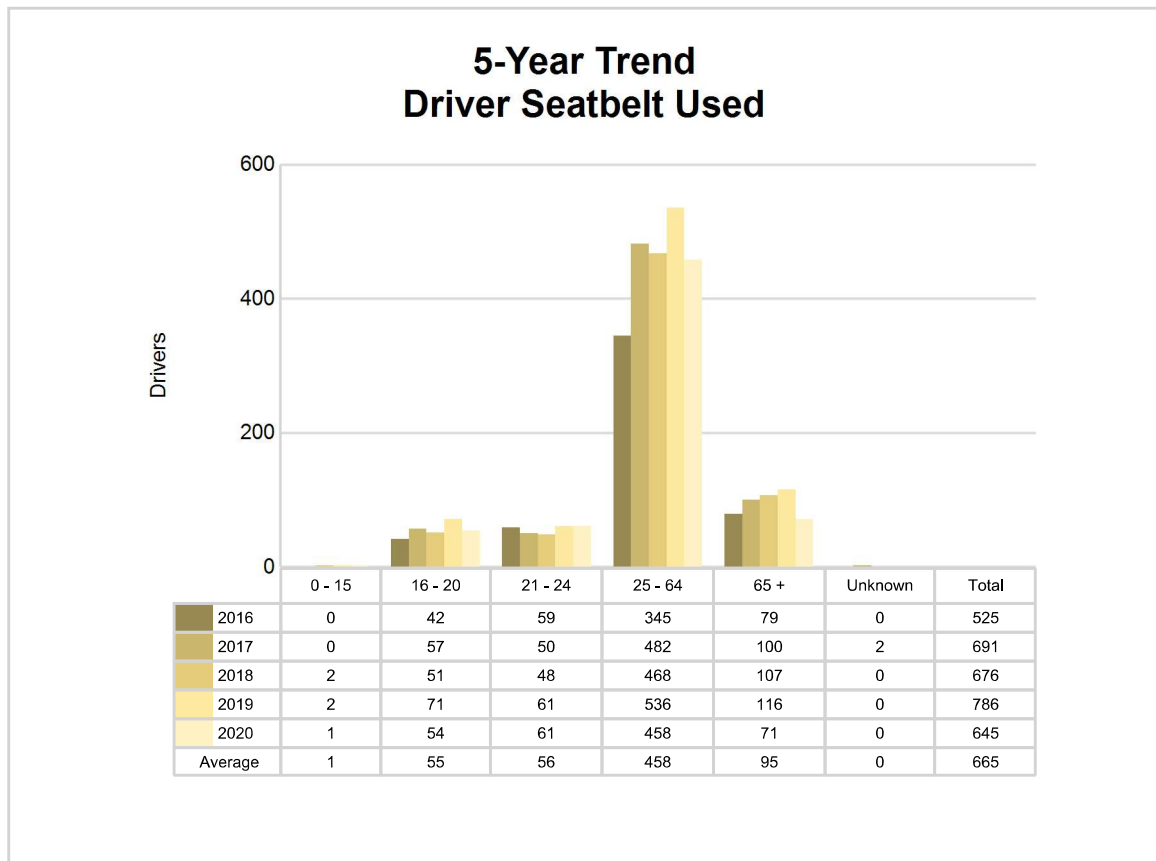
Note: Seatbelt Not Used includes no belts available or no belts used.



## 5-Year Trend - Seatbelt Used Among Drivers by Age

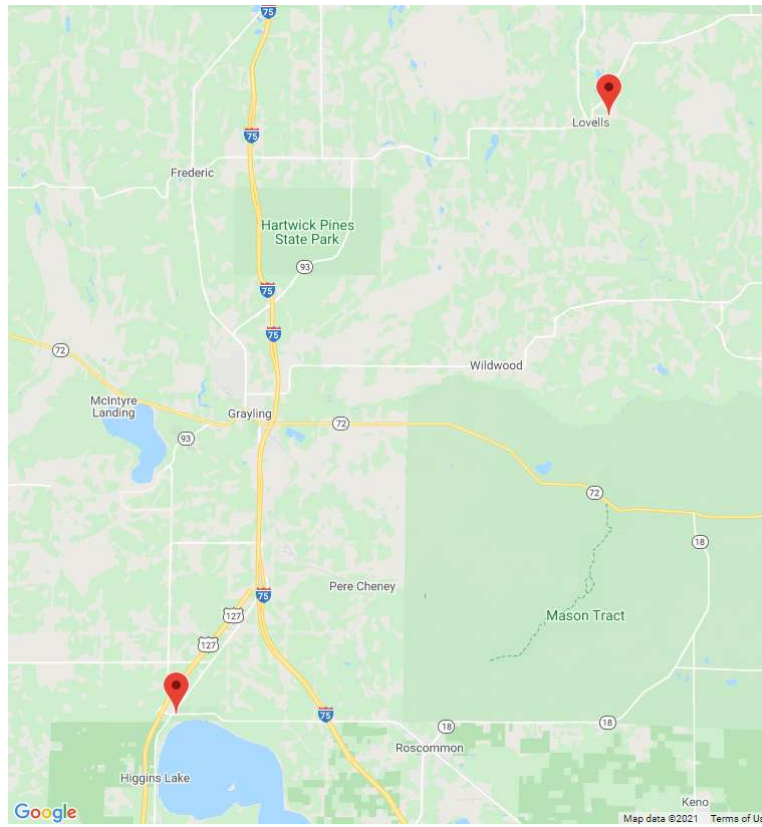
Age Group	2016			2017			2018			2019			2020		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	0	0	0	0	0	0	2	0	1	2	0	1	1	0	0
16 - 20	42	0	10	57	0	8	51	0	10	71	0	11	54	0	4
21 - 24	59	0	9	50	0	4	48	0	5	61	0	11	61	0	6
25 - 64	345	0	42	482	1	28	468	1	42	536	0	49	458	0	33
65 +	79	0	8	100	0	9	107	0	16	116	0	12	71	0	4
Unknown	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>525</b>	<b>0</b>	<b>69</b>	<b>691</b>	<b>1</b>	<b>49</b>	<b>676</b>	<b>1</b>	<b>74</b>	<b>786</b>	<b>0</b>	<b>84</b>	<b>645</b>	<b>0</b>	<b>47</b>

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	262	1	458	1	453	1	520	0	458	0
Speed too fast	121	0	104	1	97	0	128	1	75	0
Speed too slow	0	0	1	0	0	0	2	0	1	0
Failed to yield	45	0	30	0	28	0	34	0	26	0
Disregard traffic control	5	0	8	0	3	0	8	0	4	0
Drove wrong way	0	0	0	0	0	0	0	0	0	0
Drove left of center	6	0	2	0	1	0	7	0	2	0
Improper passing	2	0	4	0	3	0	3	0	3	0
Improper lane use	4	0	4	0	4	0	10	0	7	0
Improper turn	6	0	3	0	3	0	3	0	2	0
Improper/no signal	0	0	0	0	1	0	2	0	1	0
Improper backing	12	0	10	0	11	0	14	0	11	0
Unable to stop in assured clear distance	46	0	46	0	34	0	45	0	38	0
Other	21	0	22	0	21	0	13	0	19	1
Unknown	10	1	17	1	18	1	19	0	17	1
Reckless driving	5	0	4	0	6	0	3	0	8	0
Careless/negligent driving	24	0	20	1	21	0	21	0	20	2
Uncoded & errors	7	0	5	0	12	1	2	0	0	0
<b>Total</b>	<b>576</b>	<b>2</b>	<b>738</b>	<b>4</b>	<b>716</b>	<b>3</b>	<b>834</b>	<b>1</b>	<b>692</b>	<b>4</b>



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

In 2020, there were 37 alcohol-involved crashes in Crawford County:

- 2 K - Fatal Crashes
- 6 A - Suspected Serious Injury Crashes
- 5 B - Suspected Minor Injury Crashes
- 4 C - Possible Injury Crashes
- 20 O - Property Damage Only/No Injury Crashes

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