



2021

**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

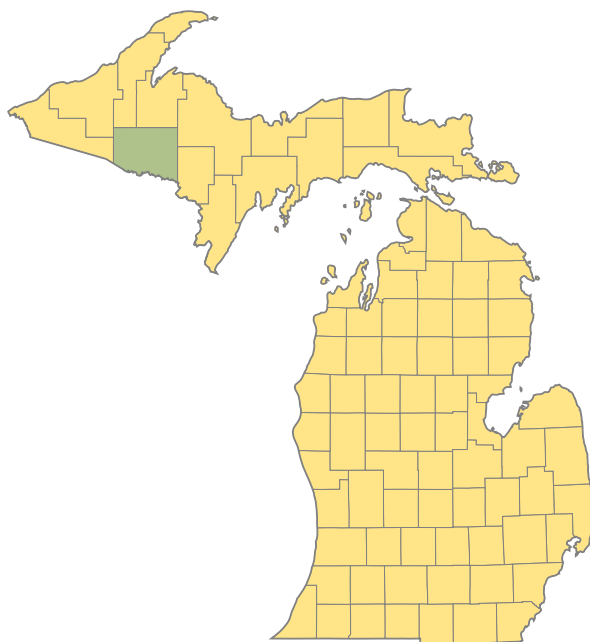
O = No Injury

Property Damage Only (PDO)



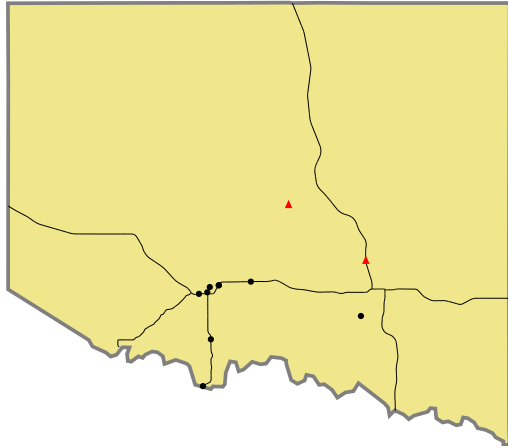
## Iron County

### 2021 Traffic Crash Data & 2017-2021 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.



Crashes by most severe injury (mapped/actual)  
 ▲ K - Fatal (2/2)  
 ● A - Suspected Serious (9/9)

### 2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	41	1	2	38	1	3
February	22	0	1	21	0	1
March	37	0	5	32	0	11
April	25	0	0	25	0	0
May	42	0	6	36	0	7
June	37	1	5	31	1	6
July	34	0	1	33	0	1
August	38	0	5	33	0	6
September	50	0	1	49	0	1
October	48	0	3	45	0	3
November	62	0	4	58	0	5
December	43	0	1	42	0	1
<b>Total</b>	<b>479</b>	<b>2</b>	<b>34</b>	<b>443</b>	<b>2</b>	<b>45</b>

### 2021 - Driver Statistics

Age Group	Iron County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	1,634	34	1	6.1	294.1
16 - 20	480	374	38	791.7	1,016.0
21 - 24	328	296	31	945.1	1,047.3
25 - 64	5,169	5,100	351	679.0	688.2
65 +	3,455	3,327	107	309.7	321.6
Unknown	0	0	17	--	--
<b>Total</b>	<b>11,066</b>	<b>9,131</b>	<b>545</b>	<b>492.5</b>	<b>596.9</b>

\*2021 Population of Michigan Counties (by single-year of age) not yet available from U.S. Census Bureau.

### 2021 - 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	352	64.6	2	50.0	23	327
Motor Home	0	0.0	0	0.0	0	0
Pickup Truck	162	29.7	2	50.0	9	151
Small Truck Under 10,000 lbs. GVWR	3	0.6	0	0.0	0	3
Motorcycle	4	0.7	0	0.0	4	0
Moped/Goped	2	0.4	0	0.0	1	1
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	1	0.2	0	0.0	1	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	2	0.4	0	0.0	2	0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	0	0.0	0	0.0	0	0
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	11	2.0	0	0.0	3	8
Uncoded & Errors	8	1.5	0	0.0	0	8
<b>Total</b>	<b>545</b>	<b>100.0</b>	<b>4</b>	<b>100.0</b>	<b>43</b>	<b>498</b>

## 5-Year Trend - Crashes by Month

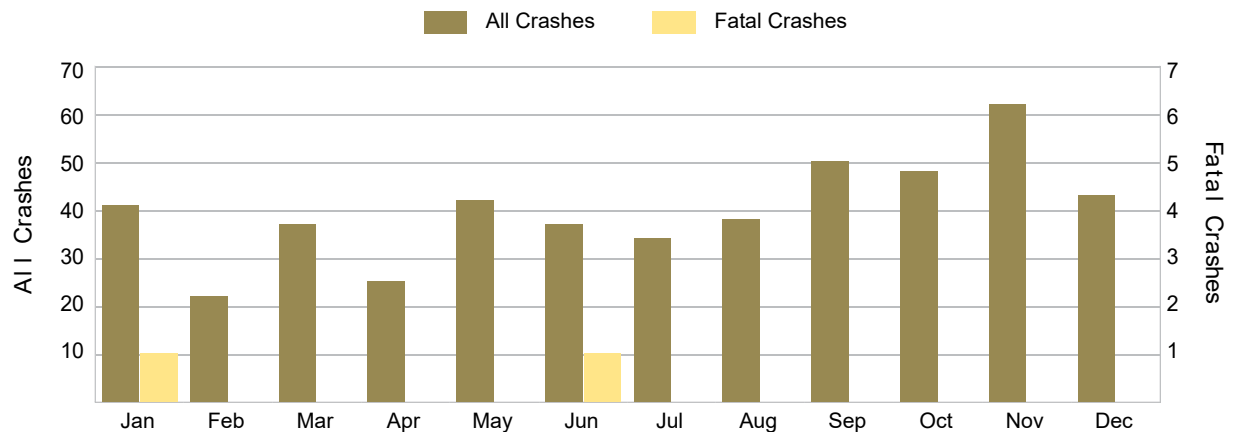
Month	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	44	1	35	0	30	0	38	0	41	1
February	43	0	21	0	41	0	41	1	22	0
March	30	0	44	0	40	0	44	0	37	0
April	30	0	32	0	44	0	16	0	25	0
May	34	0	19	0	20	0	22	0	42	0
June	43	0	33	0	36	0	28	0	37	1
July	34	0	43	0	37	0	27	0	34	0
August	39	0	34	0	37	0	29	0	38	0
September	43	0	41	0	32	0	43	0	50	0
October	67	0	65	0	55	1	49	1	48	0
November	86 †	0	66 †	0	62 †	0	57 †	0	62 †	0
December	63	0	57	0	42	0	37	1	43	0
<b>Total</b>	<b>556</b>	<b>1</b>	<b>490</b>	<b>0</b>	<b>476</b>	<b>1</b>	<b>431</b>	<b>3</b>	<b>479</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	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	74	0	75	0	71	0	73	0	70	0
Tuesday	76	0	66	0	74	0	61	1	63	0
Wednesday	74	1	61	0	63	0	52	1	66	1
Thursday	85	0	65	0	64	0	70	0	71	0
Friday	86	0	69	0	62	0	60	1	79	0
Saturday	84	0	75	0	80	1	55	0	73	1
Sunday	77	0	79	0	62	0	60	0	57	0
<b>Total</b>	<b>556</b>	<b>1</b>	<b>490</b>	<b>0</b>	<b>476</b>	<b>1</b>	<b>431</b>	<b>3</b>	<b>479</b>	<b>2</b>

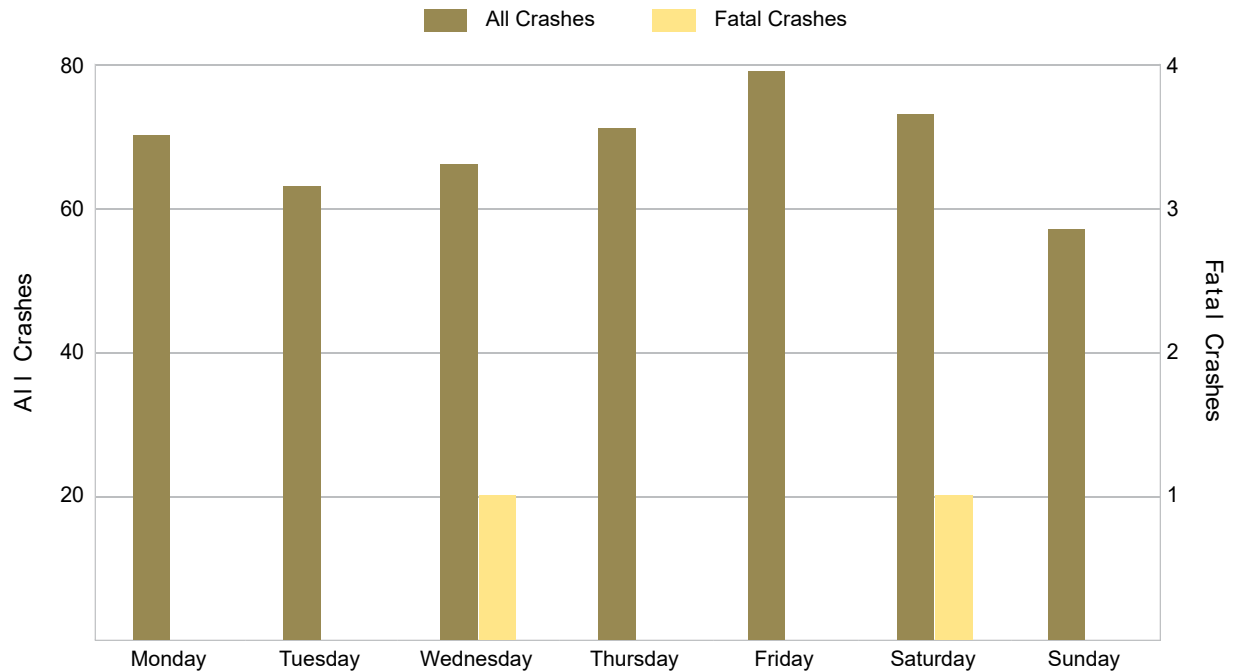
## 2021 Crashes by Month



## 2021 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	70	14.6	0	0.0	3	2	0	65
Tuesday	63	13.2	0	0.0	0	0	4	59
Wednesday	66	13.8	1	50.0	1	0	1	63
Thursday	71	14.8	0	0.0	1	0	2	68
Friday	79	16.5	0	0.0	3	4	4	68
Saturday	73	15.2	1	50.0	1	1	1	69
Sunday	57	11.9	0	0.0	0	1	5	51
<b>Total</b>	<b>479</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>9</b>	<b>8</b>	<b>17</b>	<b>443</b>

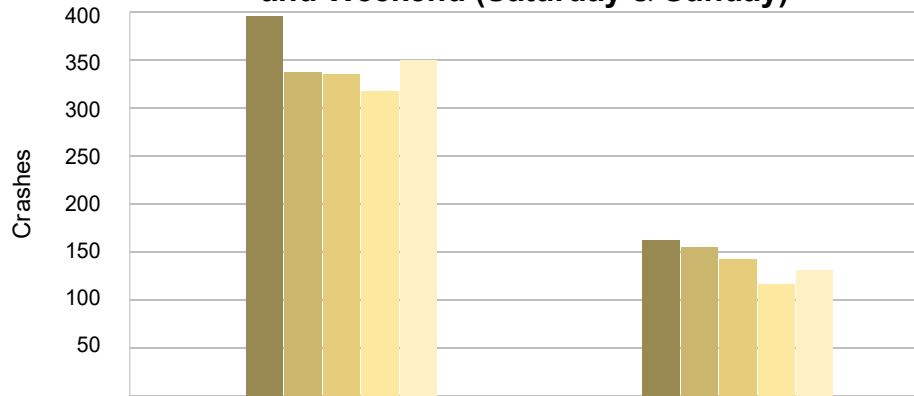
## 2021 Day of Week and Severity



## 5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	395	1	336	0	334	0	316	3	349	1
Weekend	161	0	154	0	142	1	115	0	130	1
<b>Total</b>	<b>556</b>	<b>1</b>	<b>490</b>	<b>0</b>	<b>476</b>	<b>1</b>	<b>431</b>	<b>3</b>	<b>479</b>	<b>2</b>

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

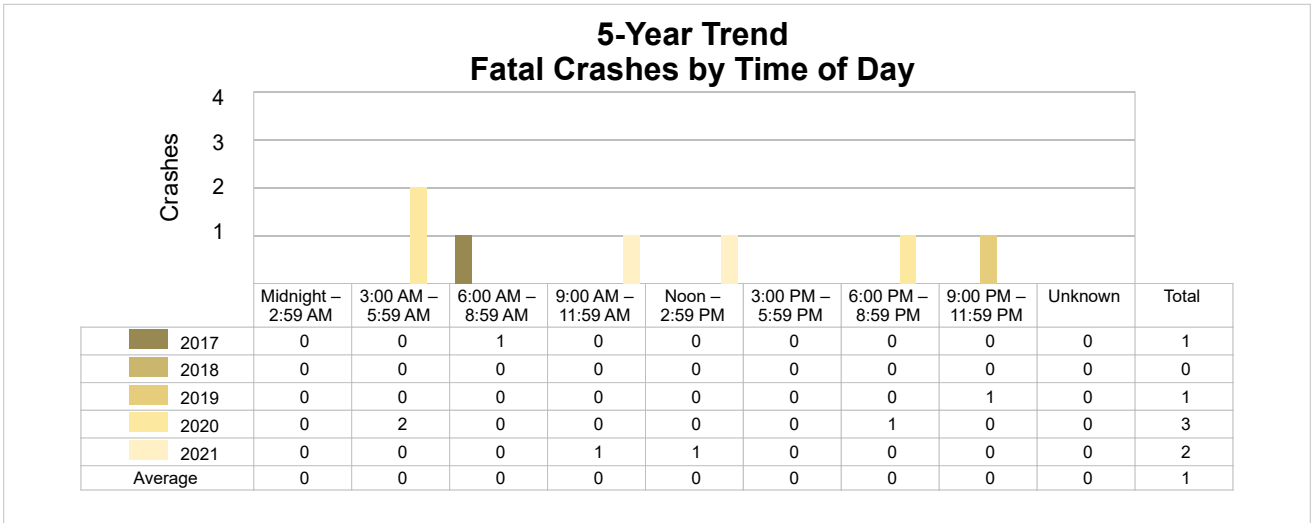
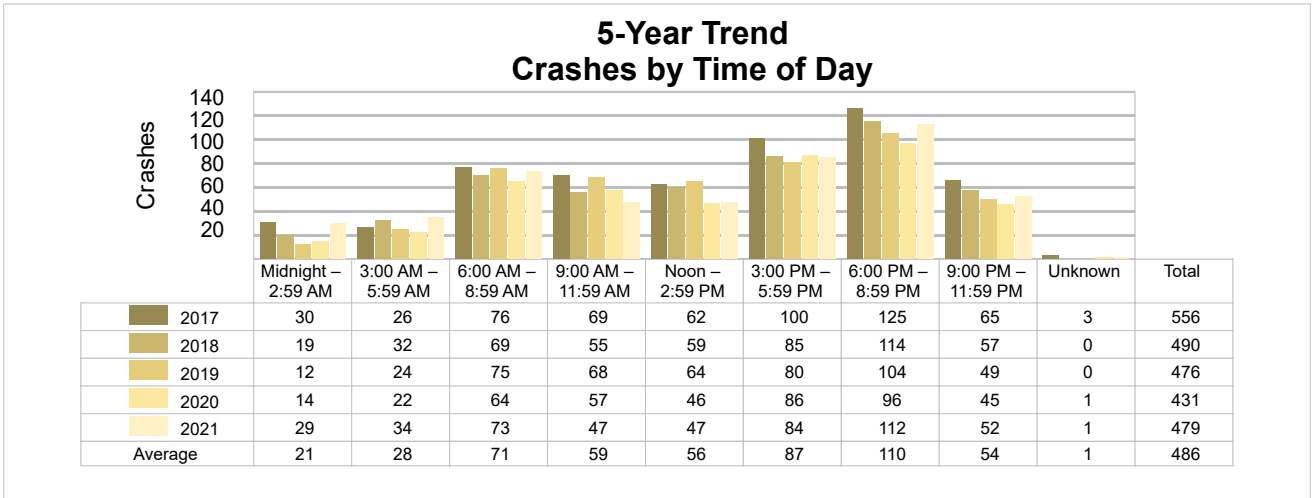


	Weekday	Weekend	Total
2017	395	161	556
2018	336	154	490
2019	334	142	476
2020	316	115	431
2021	349	130	479
Average	346	140	486

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

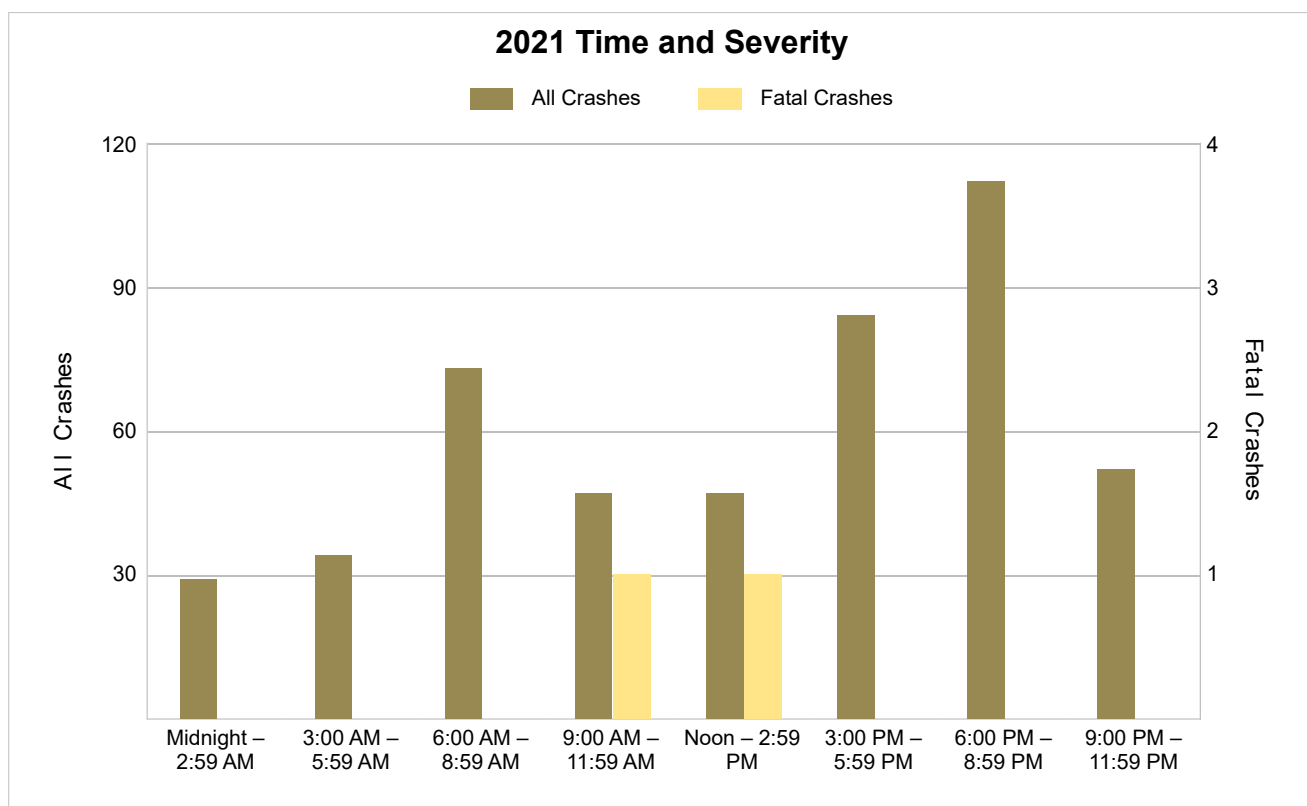
Time of Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	30	0	19	0	12	0	14	0	29	0
3:00 AM – 5:59 AM	26	0	32	0	24	0	22	2	34	0
6:00 AM – 8:59 AM	76	1	69	0	75	0	64	0	73	0
9:00 AM – 11:59 AM	69	0	55	0	68	0	57	0	47	1
Noon – 2:59 PM	62	0	59	0	64	0	46	0	47	1
3:00 PM – 5:59 PM	100	0	85	0	80	0	86	0	84	0
6:00 PM – 8:59 PM	125 †	0	114 †	0	104 †	0	96 †	1	112 †	0
9:00 PM – 11:59 PM	65	0	57	0	49	1	45	0	52	0
Unknown	3	0	0	0	0	0	1	0	1	0
Total	556	1	490	0	476	1	431	3	479	2

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



## 2021 - 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	29	6.1	0	0.0	3	0	2	24
3:00 AM – 5:59 AM	34	7.1	0	0.0	0	0	1	33
6:00 AM – 8:59 AM	73	15.2	0	0.0	0	1	0	72
9:00 AM – 11:59 AM	47	9.8	1	50.0	0	1	2	43
Noon – 2:59 PM	47	9.8	1	50.0	0	1	5	40
3:00 PM – 5:59 PM	84	17.5	0	0.0	2	3	3	76
6:00 PM – 8:59 PM	112	23.4	0	0.0	4	1	2	105
9:00 PM – 11:59 PM	52	10.9	0	0.0	0	1	2	49
Unknown	1	0.2	0	0.0	0	0	0	1
<b>Total</b>	<b>479</b>	<b>100.0</b>	<b>2</b>	<b>100.0</b>	<b>9</b>	<b>8</b>	<b>17</b>	<b>443</b>

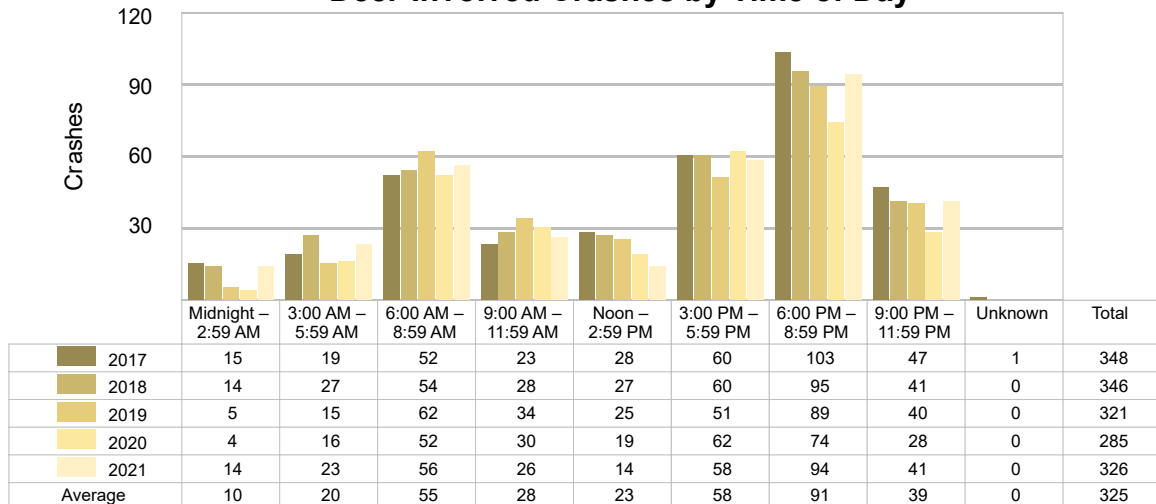


## 5-Year Trend - Deer-Involved Crashes by Time of Day

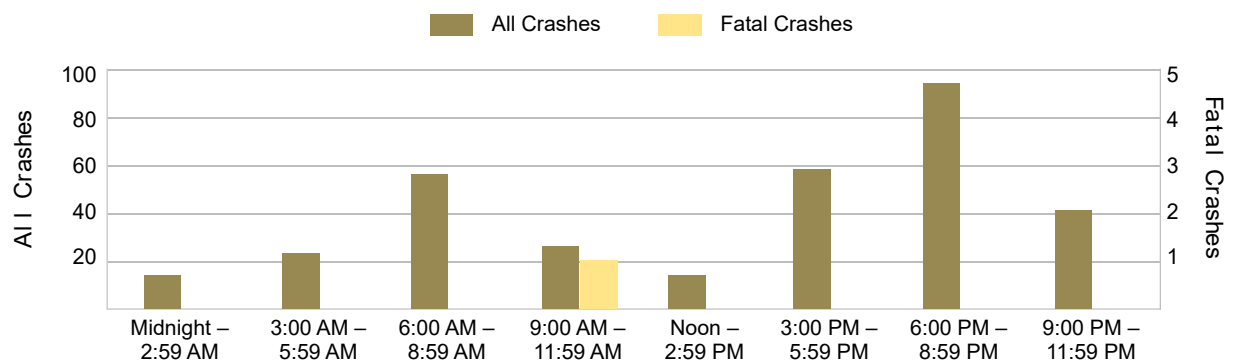
Time of Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	15	0	14	0	5	0	4	0	14	0
3:00 AM – 5:59 AM	19	0	27	0	15	0	16	0	23	0
6:00 AM – 8:59 AM	52	0	54	0	62	0	52	0	56	0
9:00 AM – 11:59 AM	23	0	28	0	34	0	30	0	26	1
Noon – 2:59 PM	28	0	27	0	25	0	19	0	14	0
3:00 PM – 5:59 PM	60	0	60	0	51	0	62	0	58	0
6:00 PM – 8:59 PM	103 †	0	95 †	0	89 †	0	74 †	0	94 †	0
9:00 PM – 11:59 PM	47	0	41	0	40	0	28	0	41	0
Unknown	1	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>348</b>	<b>0</b>	<b>346</b>	<b>0</b>	<b>321</b>	<b>0</b>	<b>285</b>	<b>0</b>	<b>326</b>	<b>1</b>

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

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



### 2021 Time and Severity of Deer-Involved Crashes

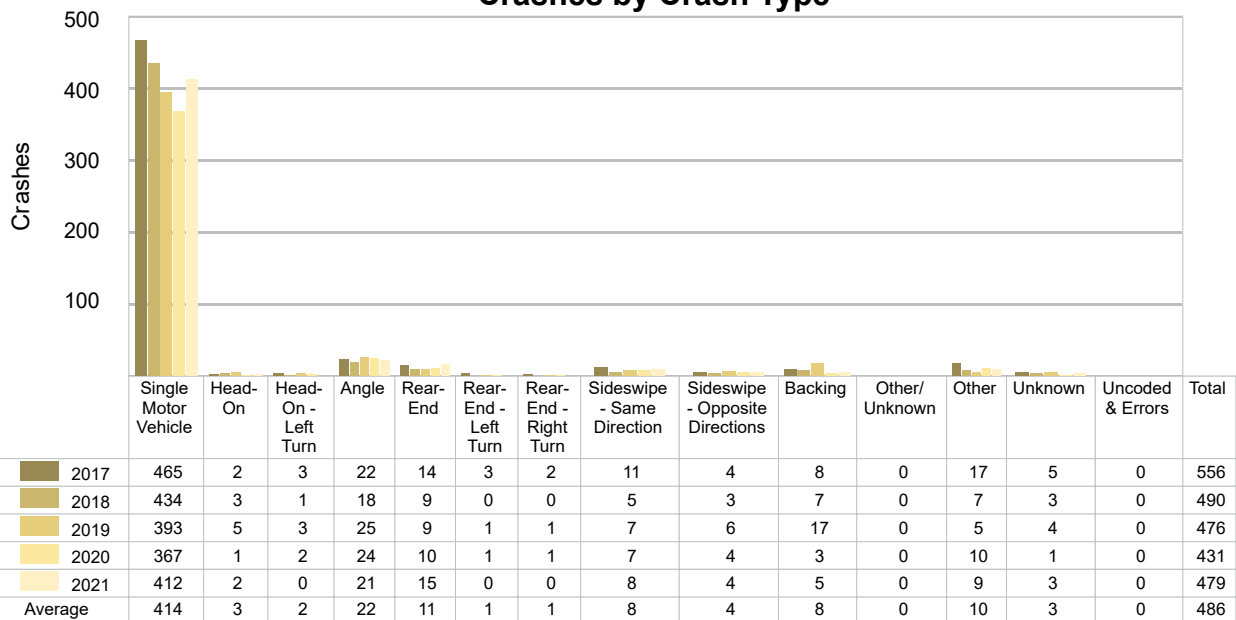




## 5-Year Trend - Crashes by Crash Type

Crash Type	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	465	0	434	0	393	1	367	2	412	1
Head-On	2	0	3	0	5	0	1	0	2	0
Head-On - Left Turn	3	0	1	0	3	0	2	0	0	0
Angle	22	0	18	0	25	0	24	1	21	0
Rear-End	14	1	9	0	9	0	10	0	15	0
Rear-End - Left Turn	3	0	0	0	1	0	1	0	0	0
Rear-End - Right Turn	2	0	0	0	1	0	1	0	0	0
Sideswipe - Same Direction	11	0	5	0	7	0	7	0	8	0
Sideswipe - Opposite Directions	4	0	3	0	6	0	4	0	4	0
Backing	8	0	7	0	17	0	3	0	5	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	17	0	7	0	5	0	10	0	9	1
Unknown	5	0	3	0	4	0	1	0	3	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>556</b>	<b>1</b>	<b>490</b>	<b>0</b>	<b>476</b>	<b>1</b>	<b>431</b>	<b>3</b>	<b>479</b>	<b>2</b>

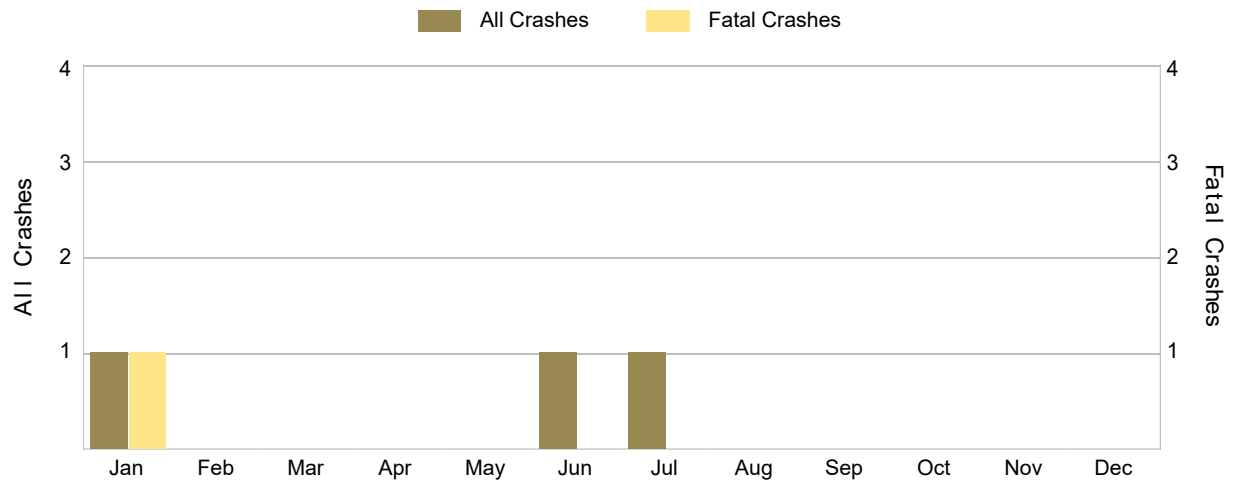
## 5-Year Trend Crashes by Crash Type



## 5-Year Trend - Pedestrian-Involved Crashes by Month

Month	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	0	0	0	0	0	0	0	0	1	1
February	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0
April	1	0	0	0	0	0	0	0	0	0
May	1	0	0	0	1	0	0	0	0	0
June	0	0	0	0	0	0	0	0	1	0
July	0	0	0	0	0	0	0	0	1	0
August	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0
December	0	0	2	0	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>

## 2021 Pedestrian-Involved Crashes by Month



Month	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	0	0
August	0	0	2	0	0	0	0	0	0	0
September	1	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	1	0	2	0	0	0	0	0	0	0

## 2021 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes												
	Total	Fatal	Injury	Property Damage	Inter-State	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Pedestrian-Involved	Bicyclist-Involved
Alpha	0	0	0	0	0	0	0	0	0	0	0	0	0
Bates Twp.	74	1	3	70	0	42	0	30	1	0	59	1	0
Caspian	7	0	2	5	0	0	2	5	1	1	2	1	0
Crystal Falls	26	0	1	25	0	9	9	8	2	0	6	0	0
Crystal Falls Twp.	91	1	7	83	0	68	7	16	1	0	72	0	0
Gastra	2	0	0	2	0	0	0	2	0	0	1	0	0
Hematite Twp.	23	0	3	20	0	18	0	5	0	0	15	0	0
Iron River	58	0	8	50	0	25	4	29	3	1	27	0	0
Iron River Twp.	51	0	0	51	0	34	3	14	2	0	36	0	0
Mansfield Twp.	26	0	1	25	0	0	22	4	0	0	18	0	0
Mastodon Twp.	44	0	1	43	0	31	0	12	1	0	37	0	0
Stambaugh Twp.	77	0	8	69	0	9	34	34	5	0	53	1	0
<b>Total</b>	<b>479</b>	<b>2</b>	<b>34</b>	<b>443</b>	<b>0</b>	<b>236</b>	<b>81</b>	<b>159</b>	<b>16</b>	<b>2</b>	<b>326</b>	<b>3</b>	<b>0</b>

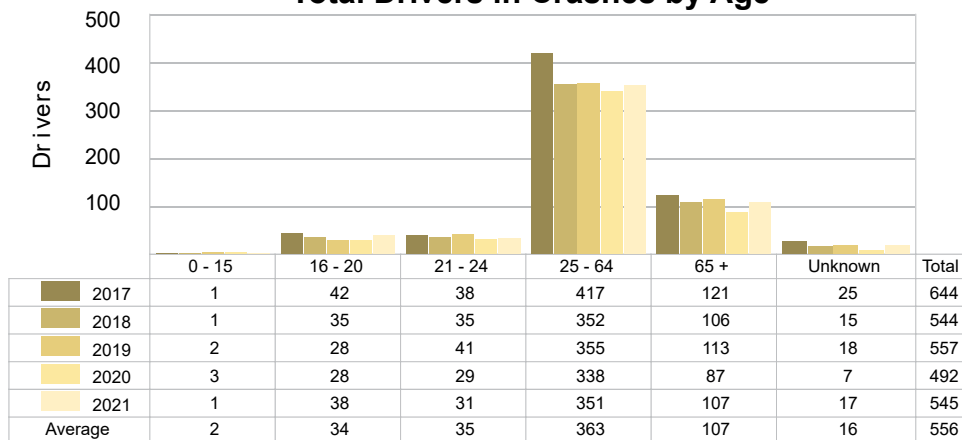
## 2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Alpha	0	0	0	0	0	0
Bates Twp.	1	1	0	2	81	1
Caspian	0	0	0	3	9	0
Crystal Falls	0	0	2	0	37	9
Crystal Falls Twp.	1	0	7	9	101	2
Gaastra	0	0	0	0	2	0
Hematite Twp.	0	0	0	4	28	0
Iron River	0	9	5	2	75	10
Iron River Twp.	0	0	0	0	56	1
Mansfield Twp.	0	0	1	0	30	0
Mastodon Twp.	0	1	0	0	49	0
Stambaugh Twp.	0	9	1	10	85	1
<b>Total</b>	<b>2</b>	<b>20</b>	<b>16</b>	<b>30</b>	<b>553</b>	<b>24</b>

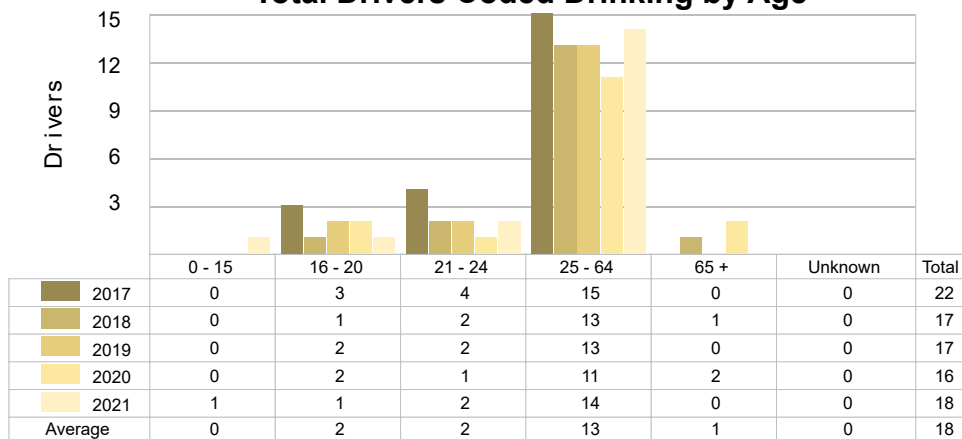
## 5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2017		2018		2019		2020		2021	
	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	1	0	1	0	2	0	3	0	1	1
16 - 20	42	3	35	1	28	2	28	2	38	1
21 - 24	38	4	35	2	41	2	29	1	31	2
25 - 64	417	15	352	13	355	13	338	11	351	14
65 +	121	0	106	1	113	0	87	2	107	0
Unknown	25	0	15	0	18	0	7	0	17	0
<b>Total</b>	<b>644</b>	<b>22</b>	<b>544</b>	<b>17</b>	<b>557</b>	<b>17</b>	<b>492</b>	<b>16</b>	<b>545</b>	<b>18</b>

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



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



## 2021 - 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	1	0	0	1	0	0	0	0	1
16 - 20	2	1	1	1	0	0	0	0	1
21 - 24	2	2	2	2	0	0	1	1	0
25 - 64	17	8	7	14	0	0	2	4	8
65 +	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>22</b>	<b>11</b>	<b>10</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>10</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).

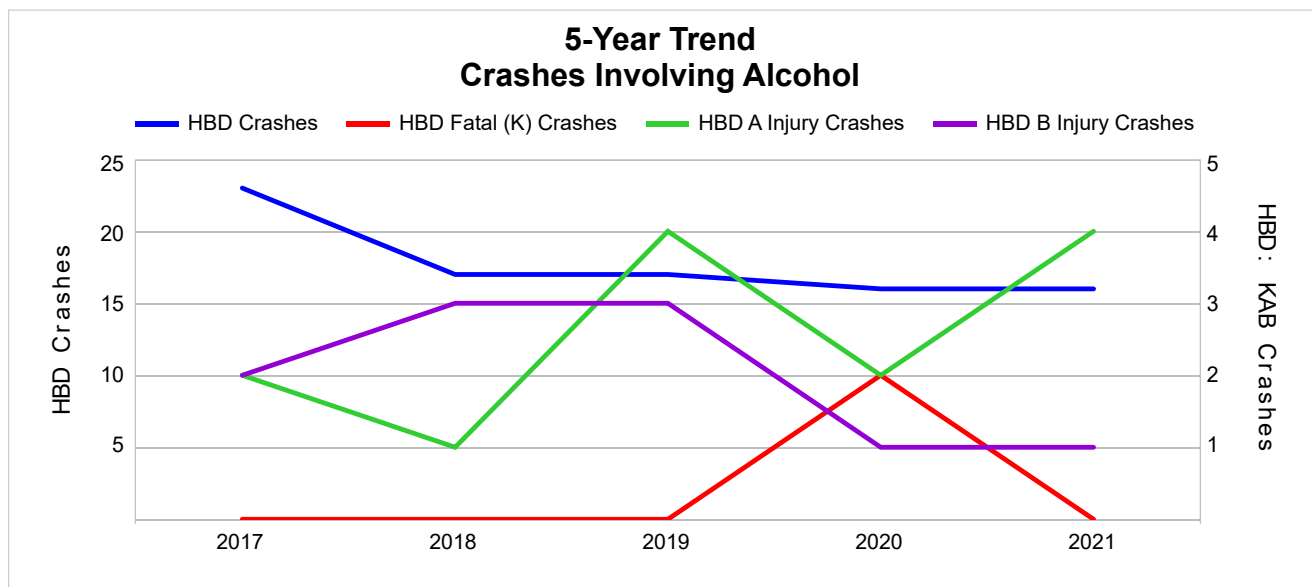
A driver may be coded by the officer as drinking even though no test is administered.

## 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
2017	556	23	4.1	1	0	0.0	8	2	25.0	8	2	25.0
2018	490	17	3.5	0	0	0.0	4	1	25.0	10	3	30.0
2019	476	17	3.6	1	0	0.0	10	4	40.0	12	3	25.0
2020	431	16	3.7	3	2	66.7	6	2	33.3	12	1	8.3
2021	479	16	3.3 *	2	0	0.0	9	4	44.4 **	8	1	12.5

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.



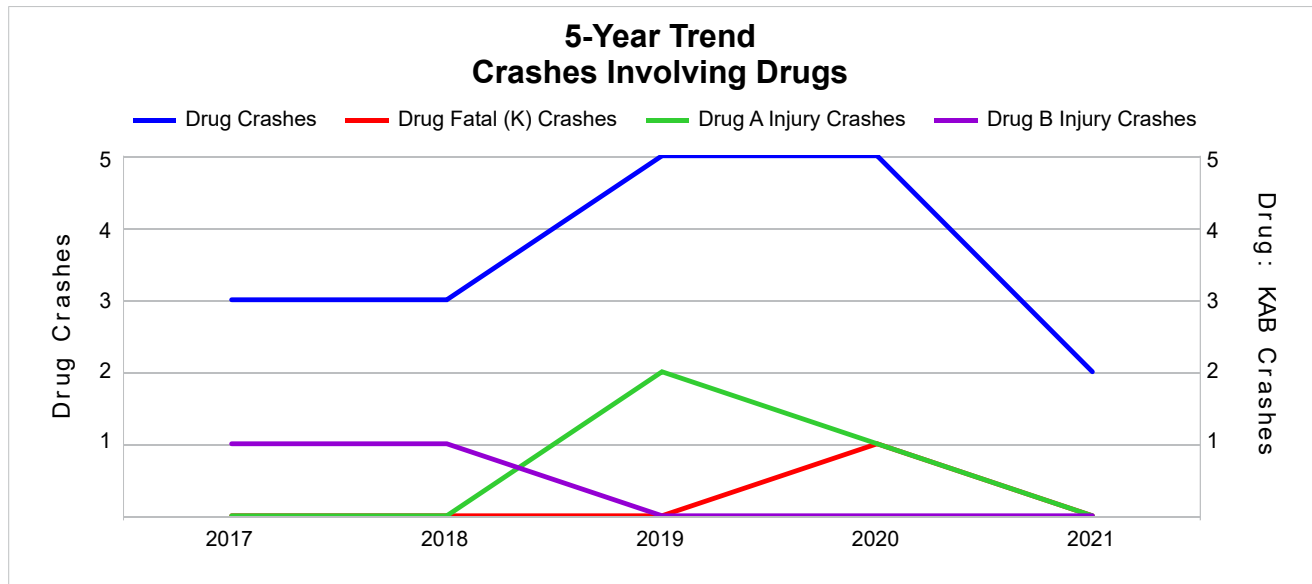
Note: Had-Been-Drinking (HBD)

## 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
2017	556	3	0.5	1	0	0.0	8	0	0.0	8	1	12.5
2018	490	3	0.6	0	0	0.0	4	0	0.0	10	1	10.0
2019	476	5	1.1	1	0	0.0	10	2	20.0	12	0	0.0
2020	431	5	1.2	3	1	33.3	6	1	16.7	12	0	0.0
2021	479	2 *	0.4 *	2	0	0.0	9	0	0.0	8	0	0.0

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

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



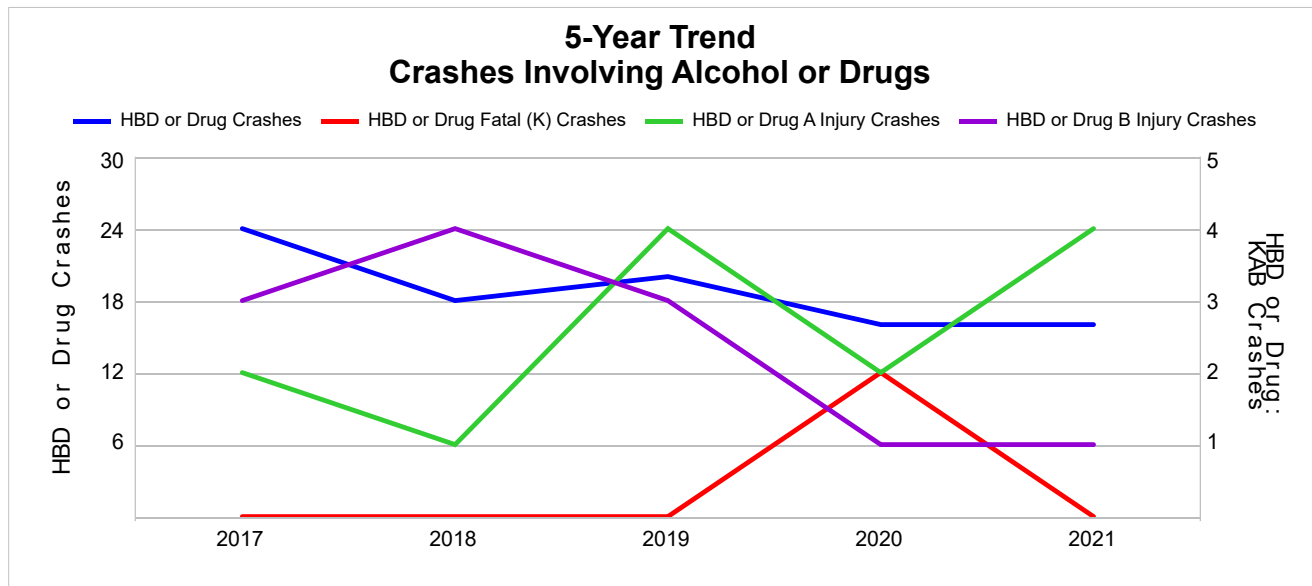


## 5-Year Trend - Crashes Involving Alcohol or Drugs

Year	All Crashes	HBD or Drug Crashes	% HBD or Drug	Fatal Crashes	HBD or Drug Fatal Crashes	% HBD or Drug	A Injury Crashes	HBD or Drug A Injury Crashes	% HBD or Drug	B Injury Crashes	HBD or Drug B Injury Crashes	% HBD or Drug
2017	556	24	4.3	1	0	0.0	8	2	25.0	8	3	37.5
2018	490	18	3.7	0	0	0.0	4	1	25.0	10	4	40.0
2019	476	20	4.2	1	0	0.0	10	4	40.0	12	3	25.0
2020	431	16	3.7	3	2	66.7	6	2	33.3	12	1	8.3
2021	479	16	3.3 *	2	0	0.0	9	4	44.4 **	8	1	12.5

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)

## 2021 - 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	364	317	87.1	0	0	0.0	4	3	75.0	3	2	66.7	19	16	84.2	326	296	90.8
Motor Home	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Pickup Truck	164	138	84.1	1	1	100.0	1	0	0.0	1	1	100.0	5	5	100.0	152	131	86.2
Small Truck Under 10,000 lbs. GVWR	3	3	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0
Motorcycle	4	2	50.0	0	0	0.0	4	2	50.0	0	0	0.0	0	0	0.0	0	0	0.0
Moped/Goped	2	1	50.0	0	0	0.0	0	0	0.0	1	1	100.0	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	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	2	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	11	11	100.0	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0	9	9	100.0
Uncoded & Errors	8	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>559</b>	<b>473</b>	<b>84.6</b>	<b>1</b>	<b>1</b>	<b>100.0</b>	<b>10</b>	<b>5</b>	<b>50.0</b>	<b>8</b>	<b>6</b>	<b>75.0</b>	<b>25</b>	<b>22</b>	<b>88.0</b>	<b>491</b>	<b>439</b>	<b>89.4</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.

## 2021 - 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	3	2	66.7	0	0	0.0	1	1	100.0	1	1	100.0	1	0	0.0	0	0	0.0
16 - 20	39	34	87.2	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0	35	31	88.6
21 - 24	32	28	87.5	0	0	0.0	0	0	0.0	1	0	0.0	2	2	100.0	29	26	89.7
25 - 64	361	311	86.1	0	0	0.0	9	4	44.4	4	3	75.0	14	12	85.7	329	292	88.8
65 +	107	98	91.6	1	1	100.0	0	0	0.0	2	2	100.0	5	5	100.0	98	90	91.8
Unknown	17	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>559</b>	<b>473</b>	<b>84.6</b>	<b>1</b>	<b>1</b>	<b>100.0</b>	<b>10</b>	<b>5</b>	<b>50.0</b>	<b>8</b>	<b>6</b>	<b>75.0</b>	<b>25</b>	<b>22</b>	<b>88.0</b>	<b>491</b>	<b>439</b>	<b>89.4</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	2017			2018			2019			2020			2021		
	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	2	0	0	0	2	0	0	0	0	0	3	0	1
Shoulder Belt Only Used	4	0	0	3	0	0	1	0	0	0	0	0	1	0	0
Lap Belt Only Used	2	0	1	1	0	0	3	0	0	2	0	0	2	0	1
Both Lap & Shoulder Belt Used	578	0	33	503	0	23	494	1	24	439	0	24	455	1	17
No Belts Used	3	0	1	2	0	1	10	0	7	9	1	1	2	0	0
Child Restraint Used - Forward Facing	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
Child Restraint Used - Rear Facing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child Restraint Used - Booster Seat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint Failure	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	39	0	4	22	0	5	39	0	0	29	1	2	74	0	3
Helmet Worn	2	0	1	3	0	3	6	0	3	11	1	5	4	0	4
Helmet Not Worn	4	0	3	3	0	0	2	0	2	1	0	1	4	0	3
Helmet Use Unknown	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0
Uncoded & Errors	4	0	0	6	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>644</b>	<b>0</b>	<b>46</b>	<b>544</b>	<b>0</b>	<b>32</b>	<b>557</b>	<b>1</b>	<b>36</b>	<b>492</b>	<b>3</b>	<b>33</b>	<b>545</b>	<b>1</b>	<b>29</b>

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

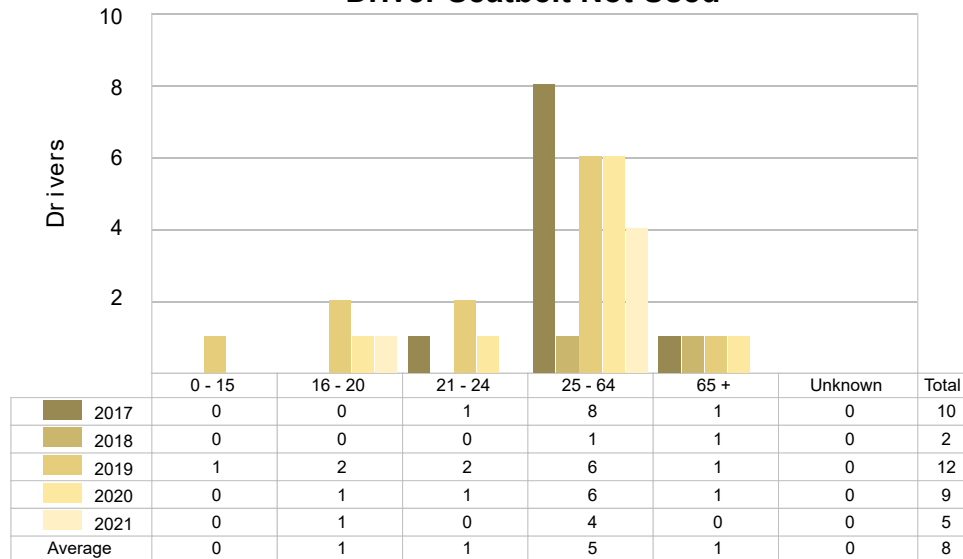
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt 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 Belt Used	15	0	4	7	0	1	6	0	2	6	0	2	4	0	0
No Belts Used	1	0	1	1	0	1	5	0	5	5	1	1	0	0	0
Child Restraint Used - Forward Facing	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
Child Restraint Used - Rear Facing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child Restraint Used - Booster Seat	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	5	0	0	8	0	4	4	0	0	3	0	1	12	0	2
Helmet Worn	0	0	0	1	0	1	0	0	0	1	1	0	1	0	1
Helmet Not Worn	0	0	0	0	0	0	2	0	2	1	0	1	1	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
<b>Total</b>	<b>22</b>	<b>0</b>	<b>6</b>	<b>17</b>	<b>0</b>	<b>7</b>	<b>17</b>	<b>0</b>	<b>9</b>	<b>16</b>	<b>2</b>	<b>5</b>	<b>18</b>	<b>0</b>	<b>4</b>

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

Age Group	2017			2018			2019			2020			2021		
	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	1	0	0	0	0	0	0	0	0
16 - 20	0	0	0	0	0	0	2	0	2	1	0	0	1	0	0
21 - 24	1	0	0	0	0	0	2	0	1	1	0	0	0	0	0
25 - 64	8	0	3	1	0	1	6	0	4	6	1	1	4	0	1
65 +	1	0	0	1	0	0	1	0	0	1	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>10</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>12</b>	<b>0</b>	<b>7</b>	<b>9</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>1</b>

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

### 5-Year Trend Driver Seatbelt Not Used

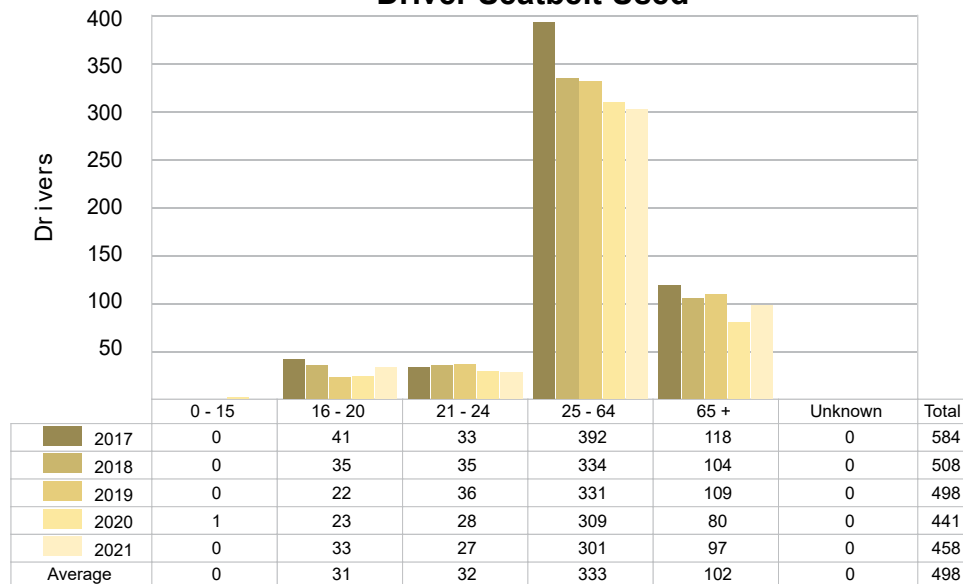


## 5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2017			2018			2019			2020			2021		
	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	0	0	0
16 - 20	41	0	2	35	0	1	22	0	3	23	0	0	33	0	2
21 - 24	33	0	0	35	0	2	36	0	0	28	0	2	27	0	1
25 - 64	392	0	24	334	0	15	331	1	18	309	0	17	301	0	9
65 +	118	0	8	104	0	5	109	0	3	80	0	5	97	1	6
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>584</b>	<b>0</b>	<b>34</b>	<b>508</b>	<b>0</b>	<b>23</b>	<b>498</b>	<b>1</b>	<b>24</b>	<b>441</b>	<b>0</b>	<b>24</b>	<b>458</b>	<b>1</b>	<b>18</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 Driver Seatbelt Used



## 5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2017		2018		2019		2020		2021	
	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	480	1	435	0	424	0	384	1	409	3
Speed Too Fast	49	1	31	0	21	0	24	0	22	0
Speed Too Slow	1	0	1	0	0	0	0	0	0	0
Failed to Yield	23	0	13	0	23	0	18	0	13	0
Disregard Traffic Control	2	0	0	0	4	1	3	0	1	0
Drove Wrong Way	2	0	0	0	0	0	0	0	0	0
Drove Left of Center	1	0	1	0	5	0	3	0	2	0
Improper Passing	1	0	0	0	1	0	1	0	0	0
Improper Lane Use	4	0	0	0	1	0	1	0	3	0
Improper Turn	1	0	1	0	0	0	1	0	1	0
Improper/No Signal	0	0	0	0	0	0	0	0	0	0
Improper Backing	7	0	7	0	15	0	5	0	4	0
Unable to Stop in Assured Clear Distance	16	0	11	0	14	0	5	0	12	1
Other	11	0	6	0	7	0	17	0	11	0
Unknown	19	0	17	0	18	0	12	2	30	0
Reckless Driving	2	0	1	0	1	0	1	0	6	0
Careless/Negligent Driving	22	0	16	0	21	0	17	1	31	0
Uncoded & Errors	3	0	4	0	2	0	0	0	0	0
<b>Total</b>	<b>644</b>	<b>2</b>	<b>544</b>	<b>0</b>	<b>557</b>	<b>1</b>	<b>492</b>	<b>4</b>	<b>545</b>	<b>4</b>

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