



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

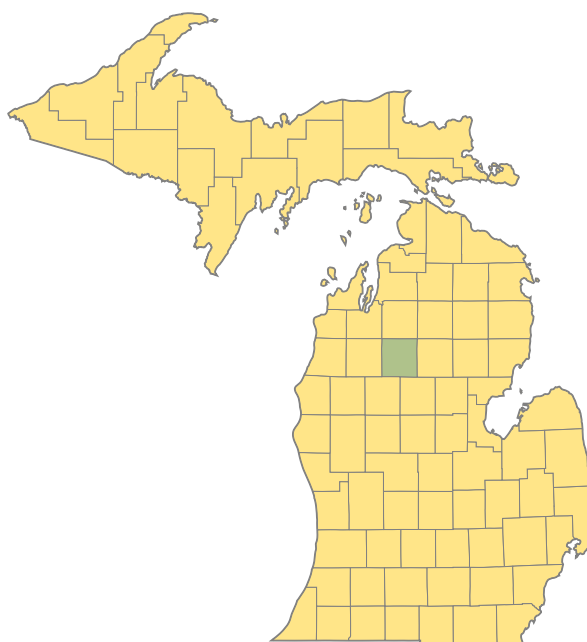
O = No Injury

Property Damage Only (PDO)



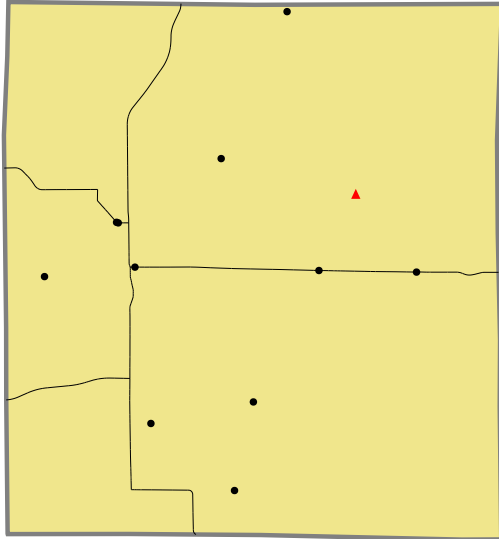
Missaukee County

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.



2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	44	0	3	41	0	3
February	31	0	1	30	0	1
March	31	0	3	28	0	3
April	28	0	2	26	0	3
May	34	0	4	30	0	5
June	52	0	5	47	0	8
July	52	0	9	43	0	11
August	38	1	6	31	1	7
September	52	0	2	50	0	2
October	74	0	8	66	0	8
November	95	0	6	89	0	10
December	71	0	6	65	0	9
Total	602	1	55	546	1	70

2021 - Driver Statistics

Age Group	Missaukee County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	3,065	66	4	13.1	606.1
16 - 20	822	703	66	802.9	938.8
21 - 24	611	571	48	785.6	840.6
25 - 64	7,485	6,998	484	646.6	691.6
65 +	3,135	3,251	88	280.7	270.7
Unknown	0	0	11	--	--
Total	15,118	11,589	701	463.7	604.9

*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	474	67.6	1	100.0	48	425
Motor Home	0	0.0	0	0.0	0	0
Pickup Truck	180	25.7	0	0.0	22	158
Small Truck Under 10,000 lbs. GVWR	3	0.4	0	0.0	0	3
Motorcycle	4	0.6	0	0.0	3	1
Moped/Goped	1	0.1	0	0.0	1	0
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	1	0.1	0	0.0	1	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	9	1.3	0	0.0	5	4
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	5	0.7	0	0.0	0	5
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	21	3.0	0	0.0	2	19
Uncoded & Errors	3	0.4	0	0.0	0	3
Total	701	100.0	1	100.0	82	618

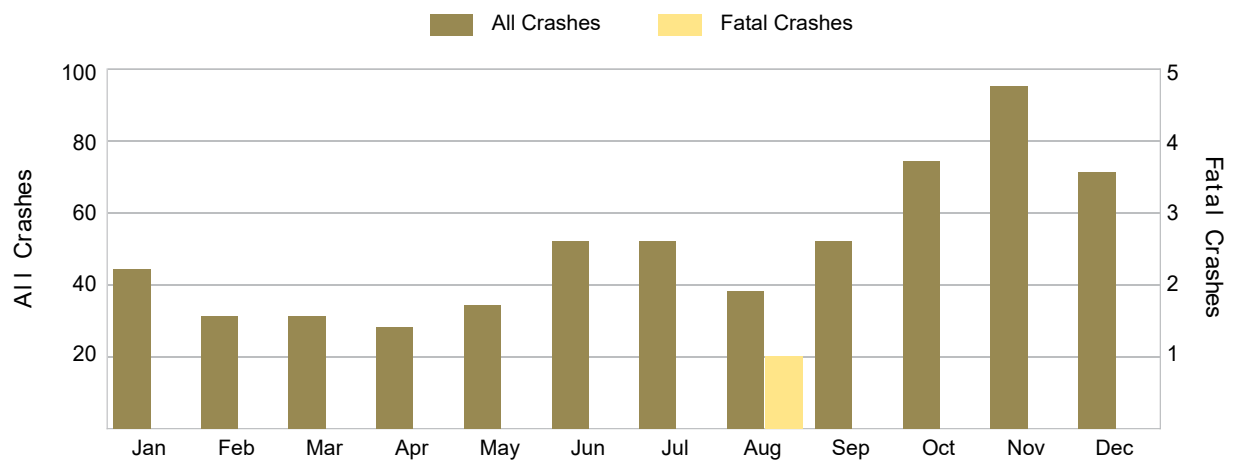
5-Year Trend - Crashes by Month

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	56	0	76	0	40	0	63	0	44	0
February	43	0	58	0	40	0	45	0	31	0
March	40	0	63	0	33	0	43	0	31	0
April	46	0	55	0	43	0	24	0	28	0
May	38	0	51	0	44	0	37	2	34	0
June	37	0	56	0	38	1	54	0	52	0
July	36	0	31	0	39	0	40	2	52	0
August	42	0	31	0	51	0	54	0	38	1
September	70	0	46	1	38	0	57	0	52	0
October	69	0	67	0	82	0	102	0	74	0
November	88	0	92	0	102	0	82	0	95	0
December	68	0	71	0	82	0	35	0	71	0
Total	633	0	697	1	632	1	636	4	602	1

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	88	0	94	0	97	0	66	1	88	0
Tuesday	82	0	107	0	84	0	108	0	88	0
Wednesday	99	0	97	0	78	0	92	0	73	0
Thursday	100	0	118	0	91	0	110	0	79	0
Friday	95	0	117	0	101	0	89	1	100	0
Saturday	90	0	86	1	97	1	97	2	103	0
Sunday	79	0	78	0	84	0	74	0	71	1
Total	633	0	697	1	632	1	636	4	602	1

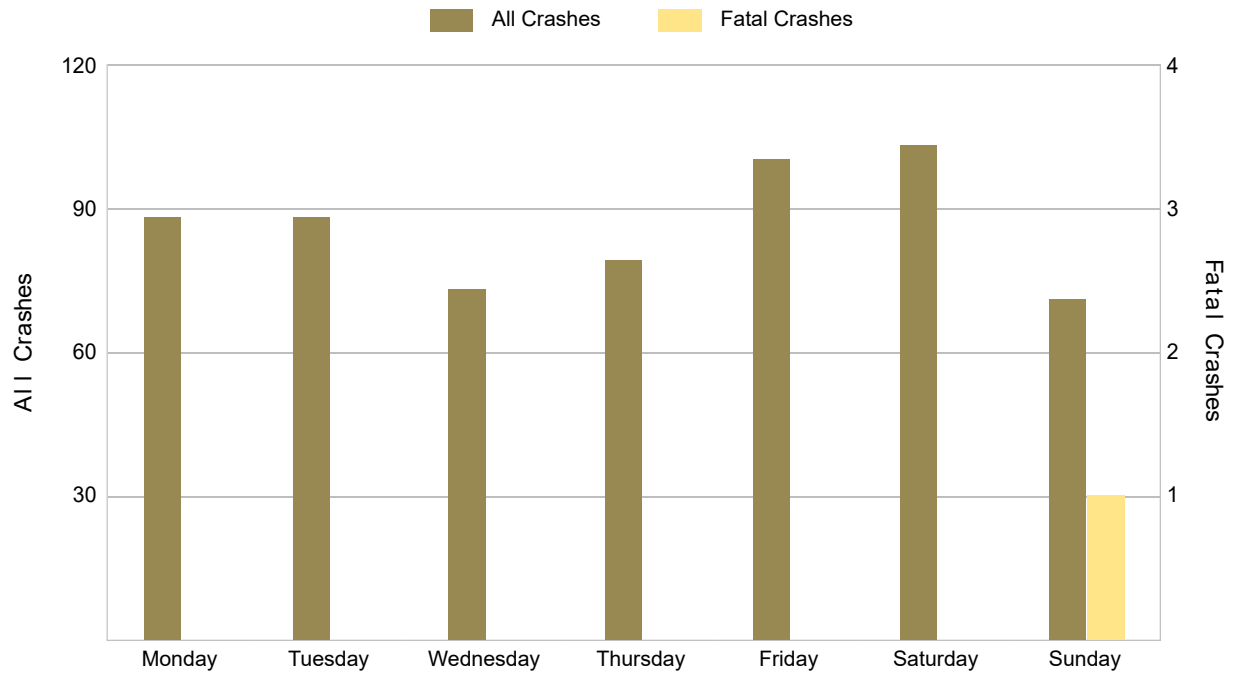
2021 Crashes by Month



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	88	14.6	0	0.0	1	1	2	84
Tuesday	88	14.6	0	0.0	0	2	2	84
Wednesday	73	12.1	0	0.0	3	4	2	64
Thursday	79	13.1	0	0.0	0	2	2	75
Friday	100	16.6	0	0.0	2	2	3	93
Saturday	103	17.1	0	0.0	2	10	5	86
Sunday	71	11.8	1	100.0	3	4	3	60
Total	602	100.0	1	100.0	11	25	19	546

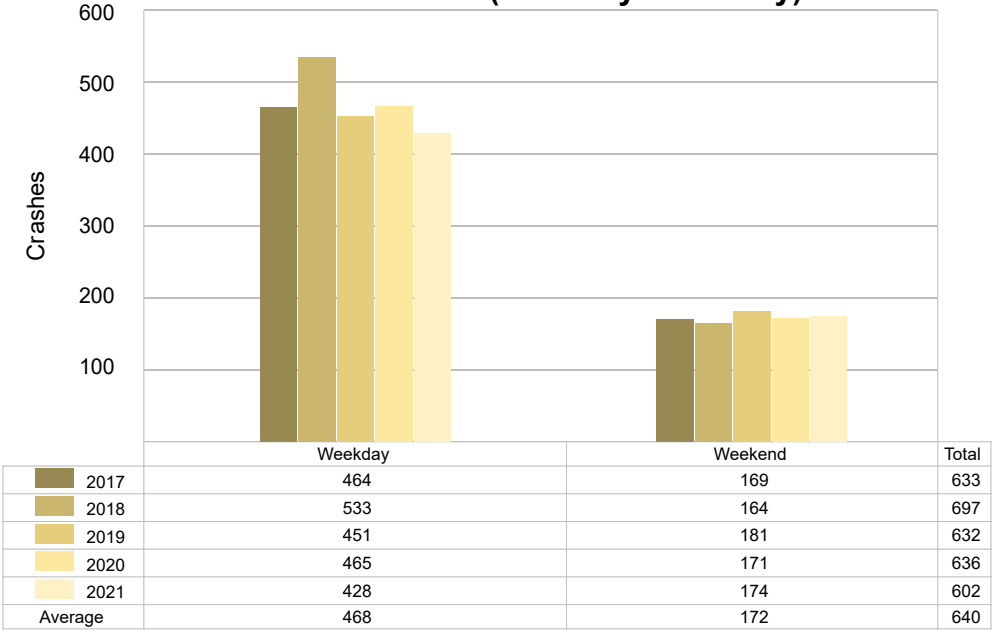
2021 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

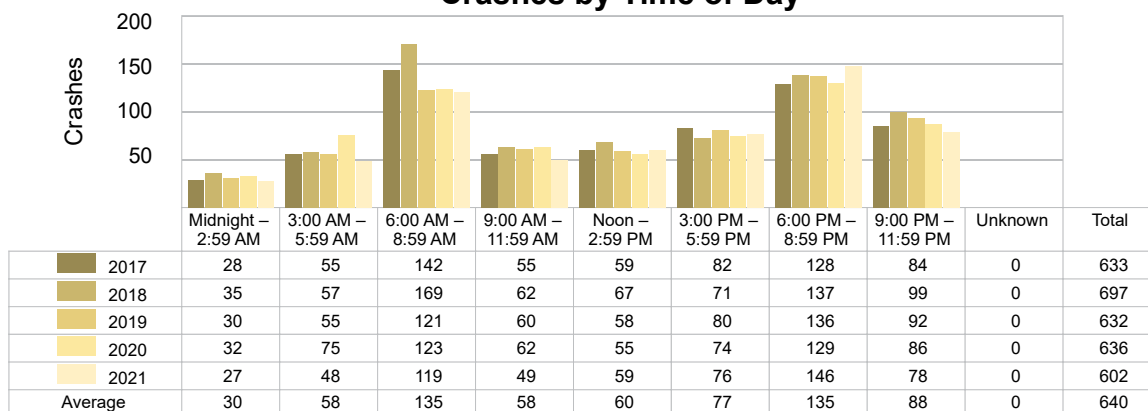
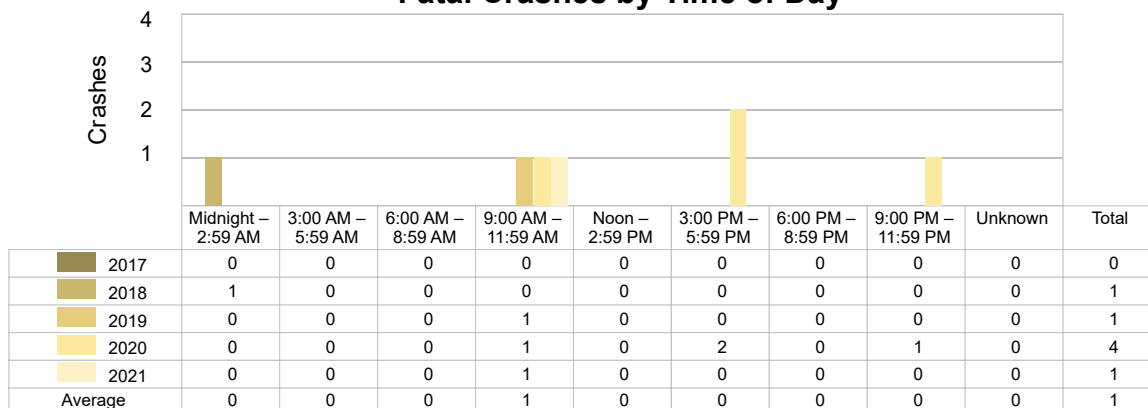
Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	464	0	533	0	451	0	465	2	428	0
Weekend	169	0	164	1	181	1	171	2	174	1
Total	633	0	697	1	632	1	636	4	602	1

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



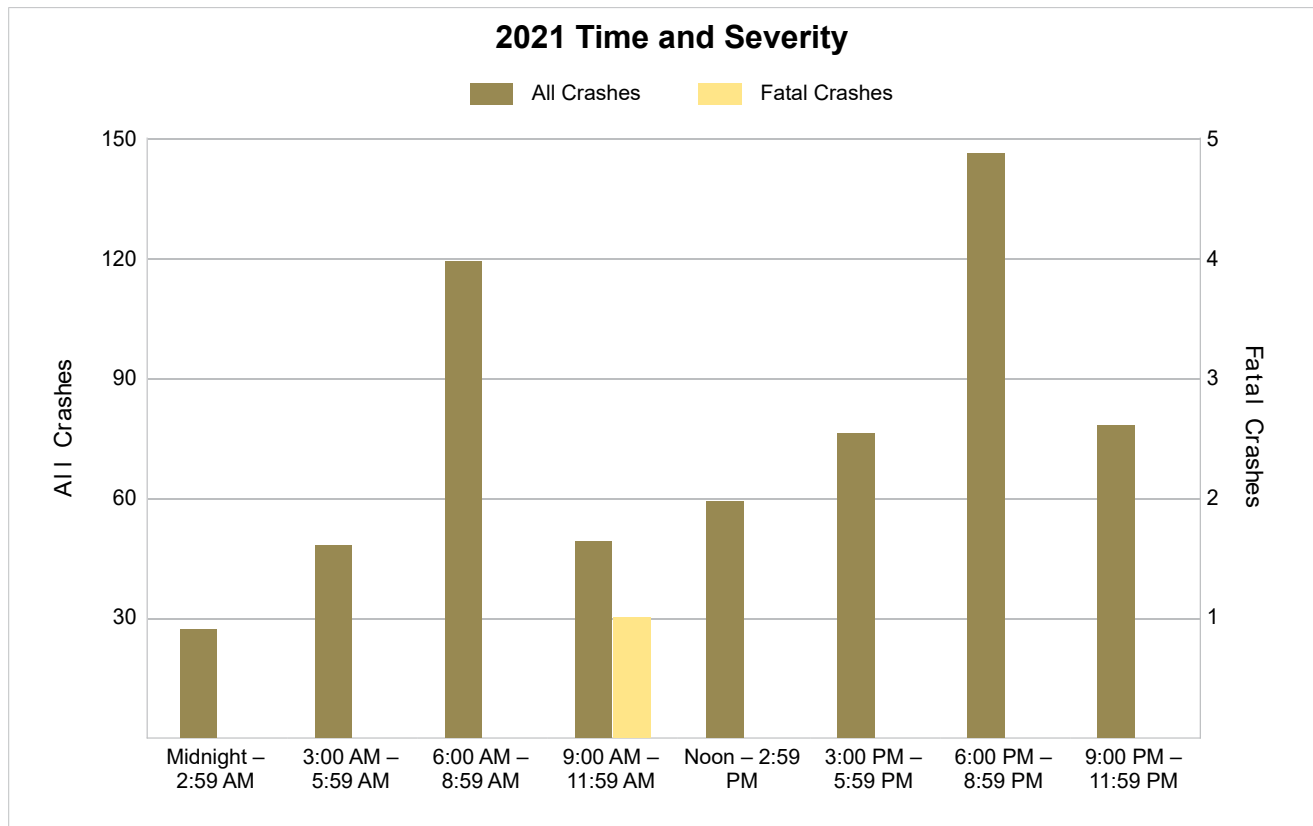
5-Year Trend - Crashes by Time of Day

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	28	0	35	1	30	0	32	0	27	0
3:00 AM – 5:59 AM	55	0	57	0	55	0	75	0	48	0
6:00 AM – 8:59 AM	142	0	169	0	121	0	123	0	119	0
9:00 AM – 11:59 AM	55	0	62	0	60	1	62	1	49	1
Noon – 2:59 PM	59	0	67	0	58	0	55	0	59	0
3:00 PM – 5:59 PM	82	0	71	0	80	0	74	2	76	0
6:00 PM – 8:59 PM	128	0	137	0	136	0	129	0	146	0
9:00 PM – 11:59 PM	84	0	99	0	92	0	86	1	78	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	633	0	697	1	632	1	636	4	602	1

5-Year Trend
Crashes by Time of Day5-Year Trend
Fatal Crashes by Time of Day

2021 - Time and Severity

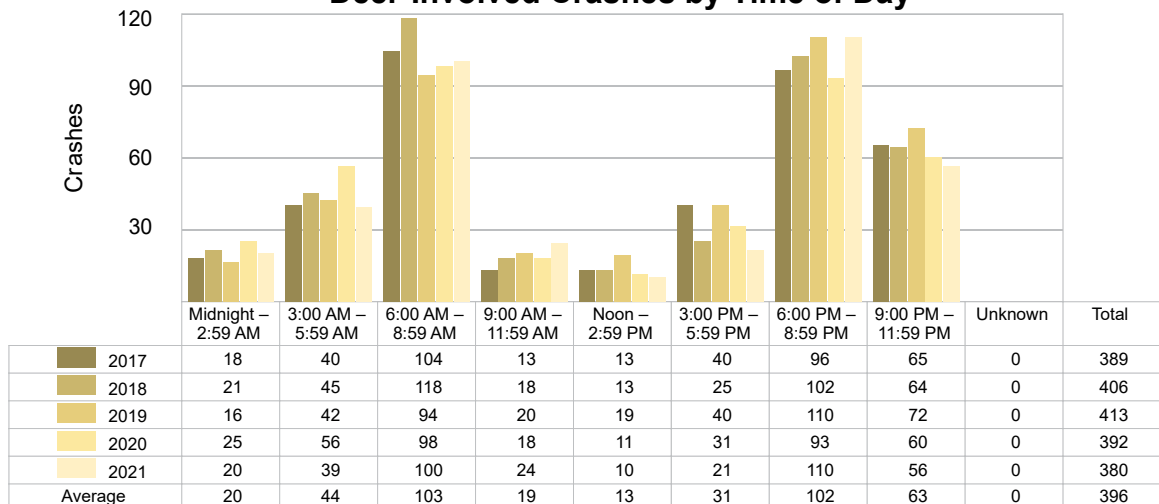
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	27	4.5	0	0.0	0	1	0	26
3:00 AM – 5:59 AM	48	8.0	0	0.0	1	1	1	45
6:00 AM – 8:59 AM	119	19.8	0	0.0	0	0	1	118
9:00 AM – 11:59 AM	49	8.1	1	100.0	1	3	0	44
Noon – 2:59 PM	59	9.8	0	0.0	3	6	5	45
3:00 PM – 5:59 PM	76	12.6	0	0.0	3	4	5	64
6:00 PM – 8:59 PM	146	24.3	0	0.0	2	1	5	138
9:00 PM – 11:59 PM	78	13.0	0	0.0	1	9	2	66
Unknown	0	0.0	0	0.0	0	0	0	0
Total	602	100.0	1	100.0	11	25	19	546



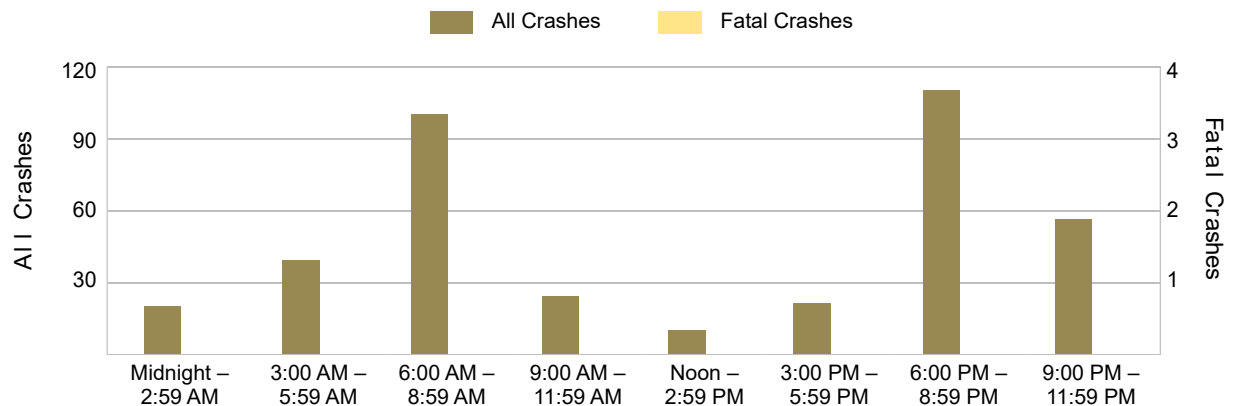
5-Year Trend - Deer-Involved Crashes by Time of Day

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	18	0	21	0	16	0	25	0	20	0
3:00 AM – 5:59 AM	40	0	45	0	42	0	56	0	39	0
6:00 AM – 8:59 AM	104	0	118	0	94	0	98	0	100	0
9:00 AM – 11:59 AM	13	0	18	0	20	0	18	0	24	0
Noon – 2:59 PM	13	0	13	0	19	0	11	0	10	0
3:00 PM – 5:59 PM	40	0	25	0	40	0	31	0	21	0
6:00 PM – 8:59 PM	96	0	102	0	110	0	93	0	110	0
9:00 PM – 11:59 PM	65	0	64	0	72	0	60	0	56	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	389	0	406	0	413	0	392	0	380	0

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



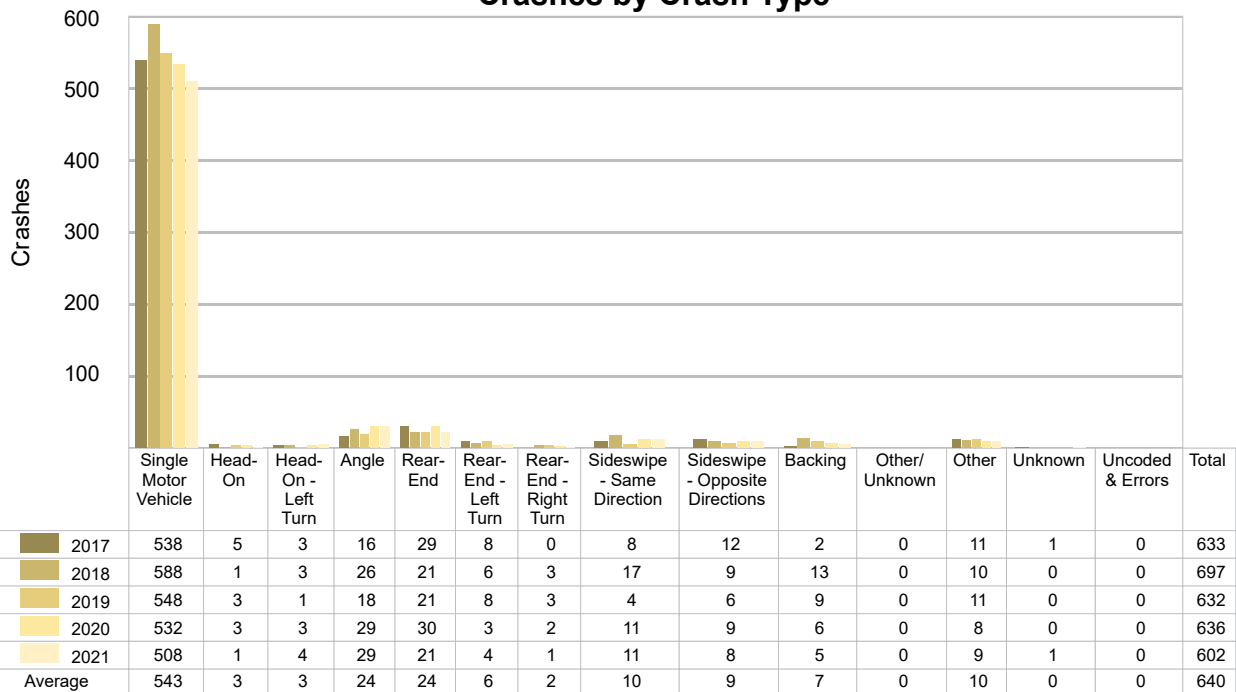
2021 Time and Severity of Deer-Involved Crashes



There were no fatal deer-involved crashes in Missaukee County in 2021.

5-Year Trend - Crashes by Crash Type

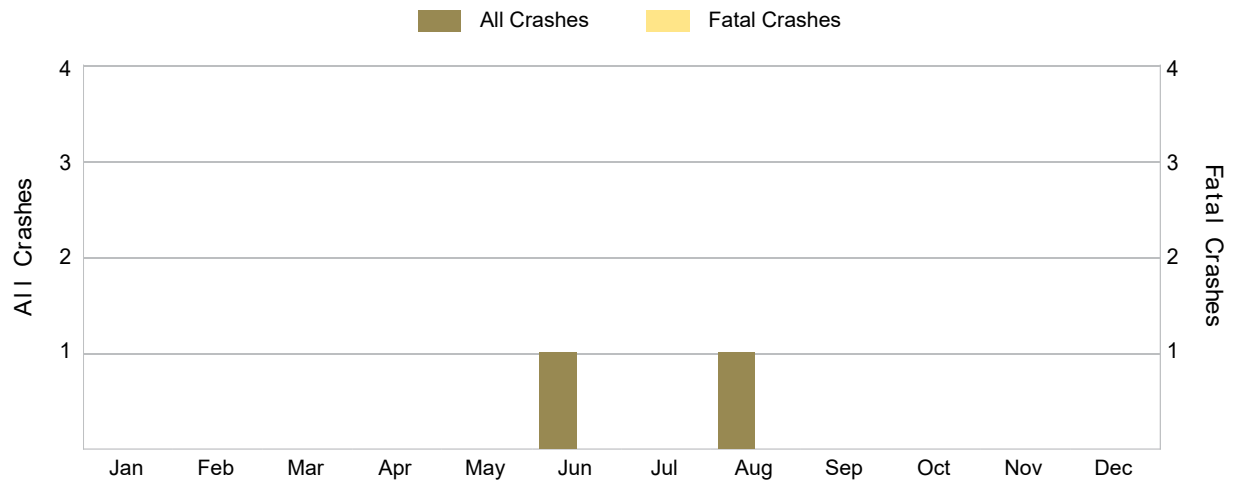
Crash Type	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	538	0	588	1	548	0	532	2	508	1
Head-On	5	0	1	0	3	0	3	0	1	0
Head-On - Left Turn	3	0	3	0	1	0	3	0	4	0
Angle	16	0	26	0	18	1	29	1	29	0
Rear-End	29	0	21	0	21	0	30	0	21	0
Rear-End - Left Turn	8	0	6	0	8	0	3	0	4	0
Rear-End - Right Turn	0	0	3	0	3	0	2	0	1	0
Sideswipe - Same Direction	8	0	17	0	4	0	11	0	11	0
Sideswipe - Opposite Directions	12	0	9	0	6	0	9	1	8	0
Backing	2	0	13	0	9	0	6	0	5	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	11	0	10	0	11	0	8	0	9	0
Unknown	1	0	0	0	0	0	0	0	1	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	633	0	697	1	632	1	636	4	602	1

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	0	0
February	0	0	1	0	0	0	1	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	1	0
July	0	0	0	0	1	0	0	0	0	0
August	0	0	0	0	1	0	0	0	1	0
September	0	0	1	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	0	0	2	0	2	0	1	0	2	0

2021 Pedestrian-Involved Crashes by Month



There were no fatal pedestrian-involved crashes in Missaukee County in 2021.

5-Year Trend - Bicyclist-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	0	0	1	0	1	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	1	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	2	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
Aetna Twp.	22	0	1	21	0	0	1	21	1	0	20	0	0
Bloomfield Twp.	10	0	2	8	0	0	0	10	0	0	7	0	0
Butterfield Twp.	18	0	0	18	0	0	3	15	0	0	13	0	0
Caldwell Twp.	29	0	5	24	0	0	15	14	2	0	15	0	0
Clam Union Twp.	28	0	2	26	0	0	0	28	1	1	18	0	0
Enterprise Twp.	23	0	2	21	0	0	16	7	1	1	17	1	0
Forest Twp.	27	0	2	25	0	0	17	10	1	0	13	0	0
Holland Twp.	9	0	1	8	0	0	0	9	0	0	7	0	0
Lake City	17	0	3	14	0	0	13	4	0	0	2	0	0
Lake Twp.	104	0	8	96	0	0	37	67	7	0	57	0	0
McBain	6	0	0	6	0	0	3	3	0	0	1	0	0
Norwich Twp.	17	0	2	15	0	0	0	17	2	0	11	1	0
Pioneer Twp.	13	0	1	12	0	0	10	3	0	0	8	0	0
Reeder Twp.	91	0	10	81	0	0	32	59	1	0	56	0	0
Richland Twp.	47	0	5	42	0	0	0	47	1	0	30	0	0
Riverside Twp.	87	0	10	77	0	0	27	60	1	0	63	0	0
West Branch Twp.	54	1	1	52	0	0	34	20	0	0	42	0	0
Total	602	1	55	546	0	0	208	394	18	2	380	2	0

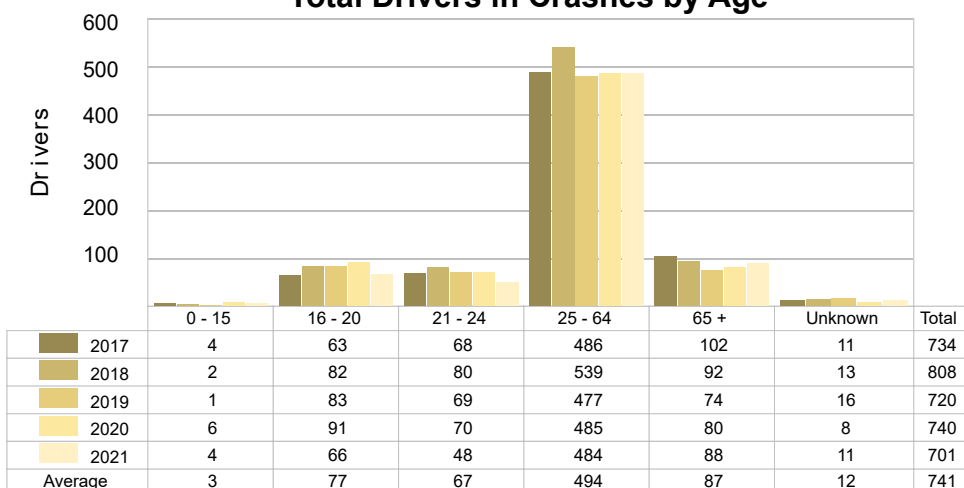
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Aetna Twp.	0	0	2	0	22	0
Bloomfield Twp.	0	0	0	3	10	0
Butterfield Twp.	0	0	0	0	18	1
Caldwell Twp.	0	2	1	4	29	0
Clam Union Twp.	0	0	2	0	29	0
Enterprise Twp.	0	3	0	6	28	1
Forest Twp.	0	1	0	1	40	0
Holland Twp.	0	0	1	0	8	0
Lake City	0	2	13	0	36	4
Lake Twp.	0	1	11	4	133	6
McBain	0	0	0	0	10	0
Norwich Twp.	0	2	3	0	20	0
Pioneer Twp.	0	0	1	0	16	0
Reeder Twp.	0	0	7	11	103	0
Richland Twp.	0	0	3	4	54	0
Riverside Twp.	0	12	8	3	99	0
West Branch Twp.	1	2	0	0	58	0
Total	1	25	52	36	713	12

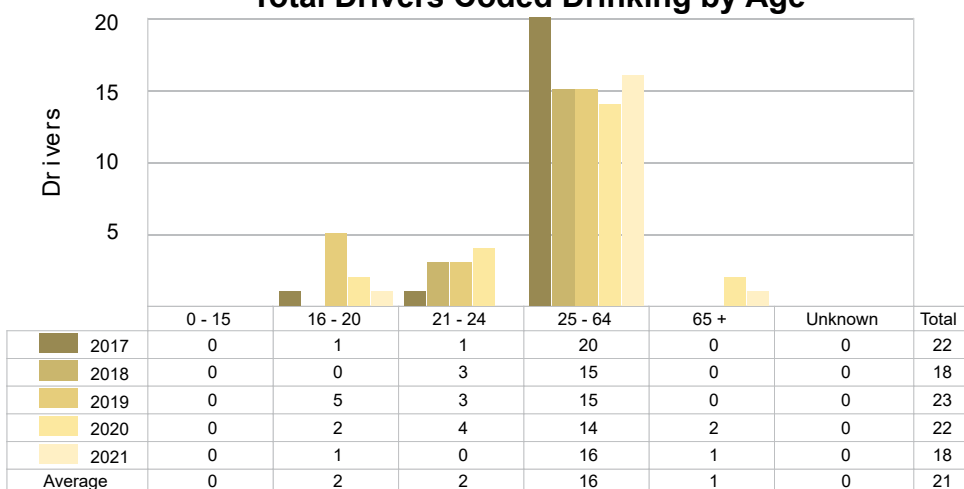
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	4	0	2	0	1	0	6	0	4	0
16 - 20	63	1	82	0	83	5	91	2	66	1
21 - 24	68	1	80	3	69	3	70	4	48	0
25 - 64	486	20	539	15	477	15	485	14	484	16
65 +	102	0	92	0	74	0	80	2	88	1
Unknown	11	0	13	0	16	0	8	0	11	0
Total	734	22	808	18	720	23	740	22	701	18

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	0	0	0	0	0	0	0	0	0
16 - 20	1	1	1	1	0	1	0	0	0
21 - 24	0	0	0	0	0	0	0	0	0
25 - 64	19	12	10	16	0	0	7	3	6
65 +	1	1	1	1	0	0	0	1	0
Unknown	0	0	0	0	0	0	0	0	0
Total	21	14	12	18	0	1	7	4	6

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).

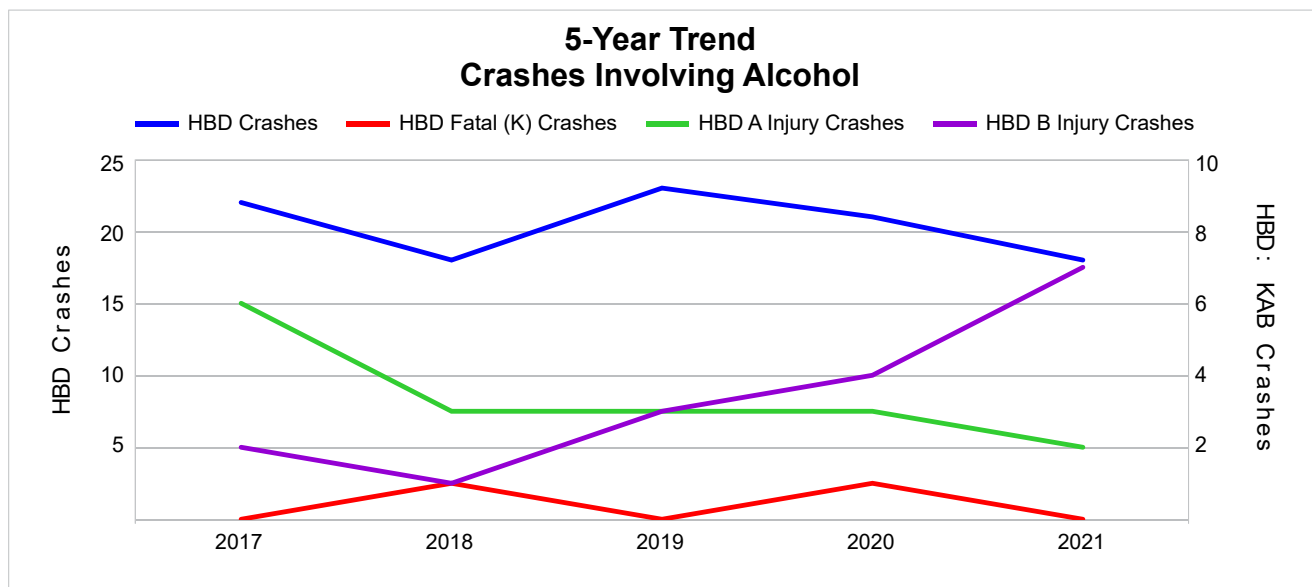
A driver may be coded by the officer as drinking even though no test is administered.

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	633	22	3.5	0	0	0.0	15	6	40.0	15	2	13.3
2018	697	18	2.6	1	1	100.0	18	3	16.7	28	1	3.6
2019	632	23	3.6	1	0	0.0	8	3	37.5	18	3	16.7
2020	636	21	3.3	4	1	25.0	16	3	18.8	24	4	16.7
2021	602 *	18	3.0	1	0	0.0	11	2 *	18.2	25	7 **	28.0 **

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.



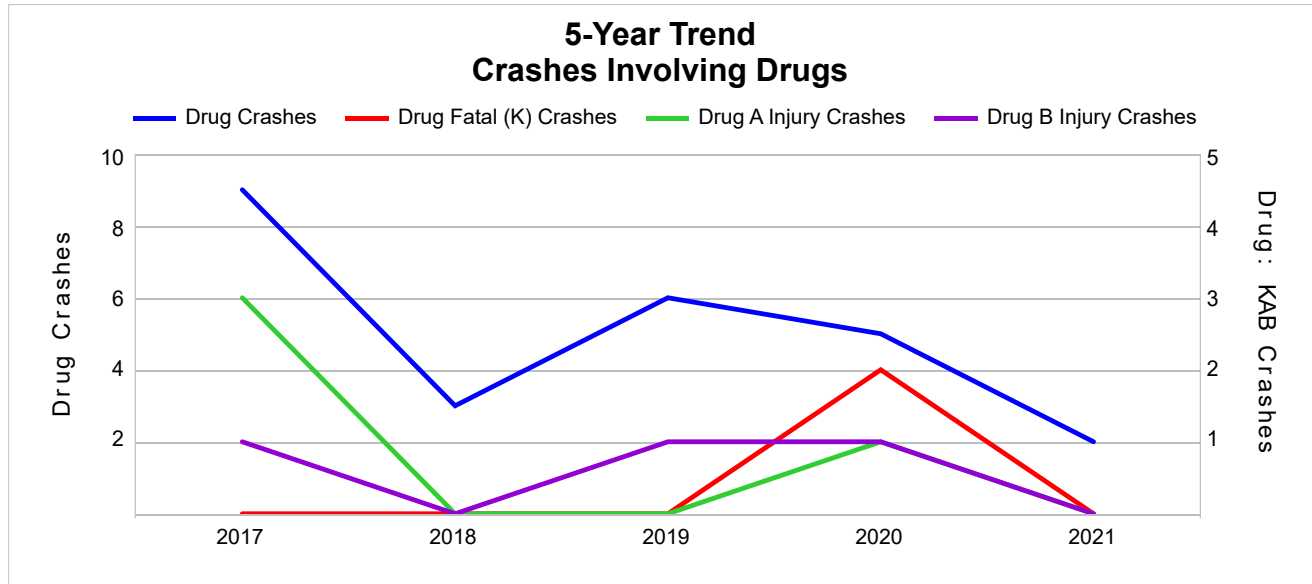
Note: Had-Been-Drinking (HBD)

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	633	9	1.4	0	0	0.0	15	3	20.0	15	1	6.7
2018	697	3	0.4	1	0	0.0	18	0	0.0	28	0	0.0
2019	632	6	0.9	1	0	0.0	8	0	0.0	18	1	5.6
2020	636	5	0.8	4	2	50.0	16	1	6.3	24	1	4.2
2021	602 *	2 *	0.3 *	1	0	0.0	11	0	0.0	25	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.

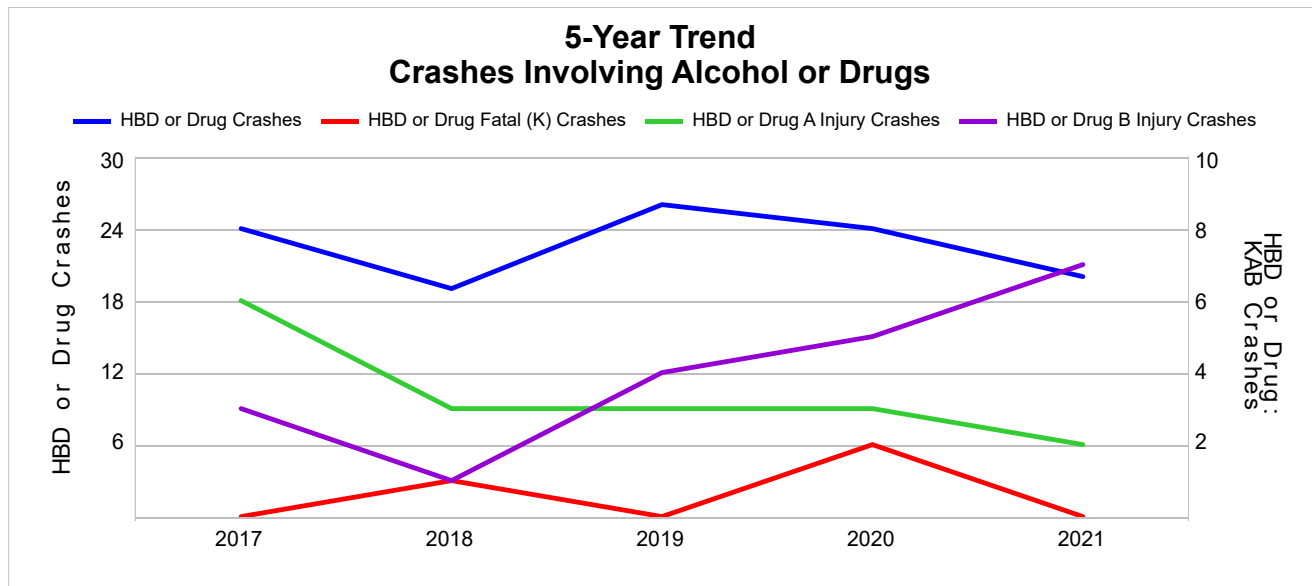


5-Year Trend - Crashes Involving Alcohol or Drugs

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	633	24	3.8	0	0	0.0	15	6	40.0	15	3	20.0
2018	697	19	2.7	1	1	100.0	18	3	16.7	28	1	3.6
2019	632	26	4.1	1	0	0.0	8	3	37.5	18	4	22.2
2020	636	24	3.8	4	2	50.0	16	3	18.8	24	5	20.8
2021	602 *	20	3.3	1	0	0.0	11	2 *	18.2	25	7 **	28.0 **

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)

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	484	469	96.9	1	0	0.0	7	7	100.0	16	16	100.0	21	17	81.0	434	429	98.8
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	181	173	95.6	0	0	0.0	2	1	50.0	6	4	66.7	7	7	100.0	164	161	98.2
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	0	0	0.0	3	1	33.3	0	0	0.0	1	1	100.0
Moped/Goped	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	0	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	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	10	6	60.0	0	0	0.0	3	1	33.3	1	0	0.0	0	0	0.0	6	5	83.3
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	5	4	80.0	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. GVWR/8+ occupants/hazmat placard)	21	19	90.5	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	20	19	95.0
Uncoded & Errors	3	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	713	677	95.0	1	0	0.0	13	9	69.2	27	22	81.5	28	24	85.7	632	622	98.4

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.

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	7	4	57.1	0	0	0.0	3	1	33.3	1	1	100.0	2	1	50.0	1	1	100.0
16 - 20	69	67	97.1	0	0	0.0	2	2	100.0	4	3	75.0	2	1	50.0	61	61	100.0
21 - 24	51	48	94.1	0	0	0.0	0	0	0.0	0	0	0.0	5	4	80.0	46	44	95.7
25 - 64	485	471	97.1	1	0	0.0	7	5	71.4	17	15	88.2	16	15	93.8	443	436	98.4
65 +	90	87	96.7	0	0	0.0	1	1	100.0	5	3	60.0	3	3	100.0	81	80	98.8
Unknown	11	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	713	677	95.0	1	0	0.0	13	9	69.2	27	22	81.5	28	24	85.7	632	622	98.4

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	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	5	0	2	1	0	0	3	0	1	2	0	0	1	0	0
Shoulder Belt Only Used	1	0	1	10	0	0	5	0	0	4	0	1	2	0	0
Lap Belt Only Used	0	0	0	0	0	0	2	1	1	2	0	0	3	0	0
Both Lap & Shoulder Belt Used	692	0	50	749	0	63	672	0	41	680	1	43	659	0	44
No Belts Used	9	0	6	10	0	4	7	0	2	11	2	5	8	1	1
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	24	0	6	24	0	2	25	0	1	24	0	2	19	0	4
Helmet Worn	1	0	0	6	0	4	3	0	1	8	1	6	4	0	2
Helmet Not Worn	2	0	2	8	0	7	3	0	3	7	0	6	5	0	5
Helmet Use Unknown	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	734	0	67	808	0	80	720	1	50	740	4	63	701	1	56

5-Year Trend - Restraint Use Among Drivers Coded Drinking

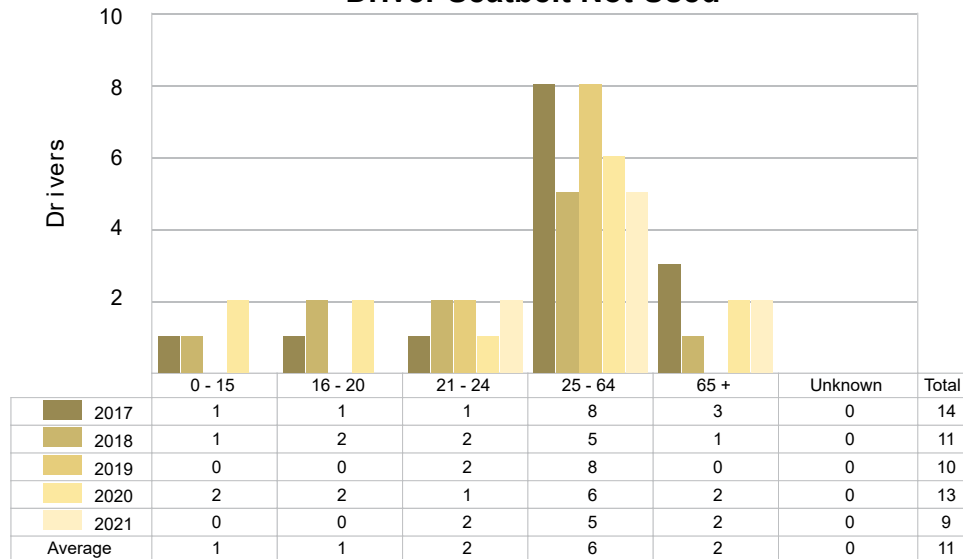
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt 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	1	0	1	0	0	0	0	0	0
Both Lap & Shoulder Belt Used	11	0	3	10	0	3	15	0	5	10	0	3	12	0	8
No Belts Used	4	0	4	3	0	1	2	0	0	4	1	2	1	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	7	0	3	3	0	0	4	0	0	6	0	1	2	0	2
Helmet Worn	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Helmet Not Worn	0	0	0	2	0	1	1	0	1	2	0	2	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
Total	22	0	10	18	0	5	23	0	7	22	1	8	18	0	11

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	1	0	1	1	0	0	0	0	0	2	0	2	0	0	0
16 - 20	1	0	1	2	0	1	0	0	0	2	0	0	0	0	0
21 - 24	1	0	0	2	0	1	2	0	0	1	0	1	2	0	0
25 - 64	8	0	5	5	0	2	8	0	3	6	1	2	5	1	0
65 +	3	0	1	1	0	0	0	0	0	2	1	0	2	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	14	0	8	11	0	4	10	0	3	13	2	5	9	1	1

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

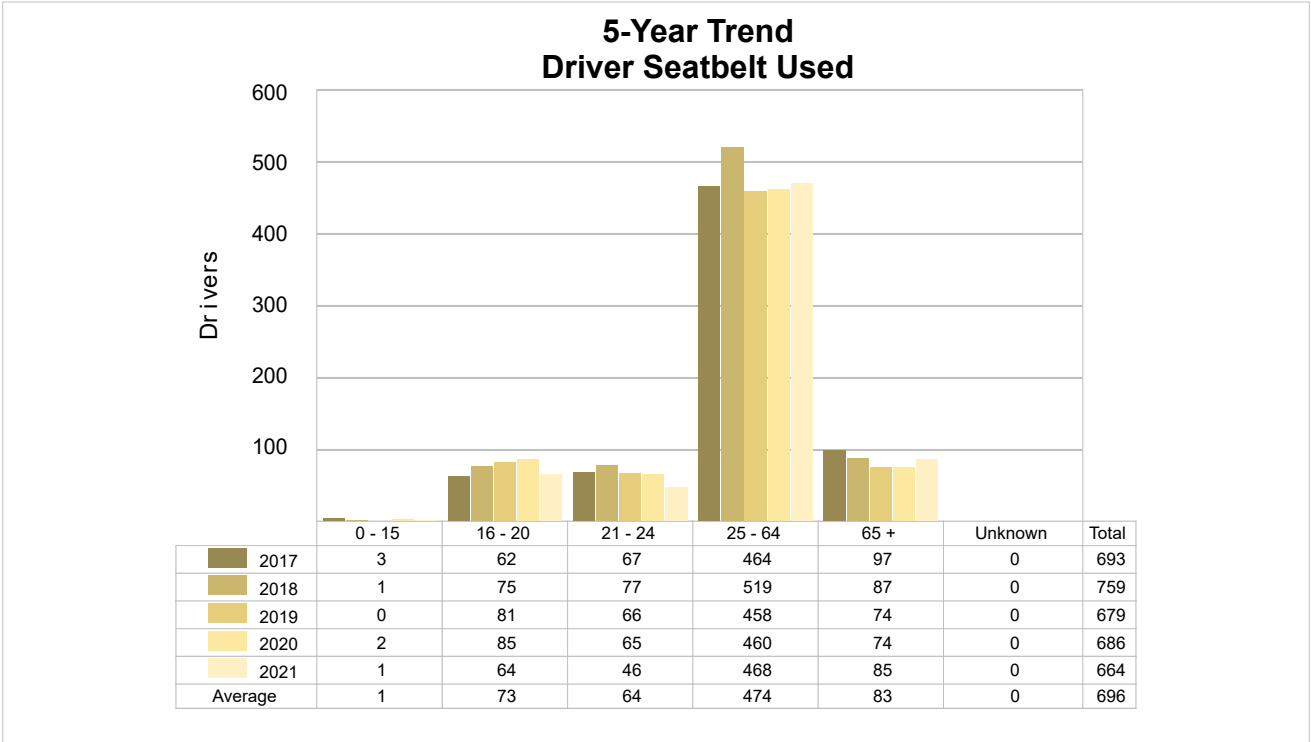
5-Year Trend Driver Seatbelt Not Used



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	3	0	0	1	0	0	0	0	0	2	0	0	1	0	0
16 - 20	62	0	7	75	0	10	81	0	6	85	0	5	64	0	4
21 - 24	67	0	6	77	0	10	66	0	4	65	0	4	46	0	2
25 - 64	464	0	34	519	0	33	458	0	27	460	1	31	468	0	33
65 +	97	0	4	87	0	10	74	1	5	74	0	4	85	0	5
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	693	0	51	759	0	63	679	1	42	686	1	44	664	0	44

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	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	515	0	545	0	523	1	529	3	502	0
Speed Too Fast	72	0	118	0	63	0	63	1	56	1
Speed Too Slow	0	0	0	0	0	0	1	0	0	0
Failed to Yield	16	0	31	0	22	1	29	1	25	0
Disregard Traffic Control	4	0	9	0	0	0	5	0	7	0
Drove Wrong Way	0	0	0	0	0	0	0	0	0	0
Drove Left of Center	9	0	2	0	4	0	5	1	1	0
Improper Passing	3	0	4	0	5	0	9	0	6	0
Improper Lane Use	7	0	4	0	2	0	3	0	4	0
Improper Turn	4	0	0	0	3	0	2	0	3	0
Improper/No Signal	1	0	1	0	3	0	0	0	3	0
Improper Backing	7	0	16	0	10	0	7	0	6	0
Unable to Stop in Assured Clear Distance	39	0	32	0	31	0	39	0	34	0
Other	17	0	12	1	14	0	10	1	24	0
Unknown	9	0	8	0	15	0	13	0	14	0
Reckless Driving	6	0	1	0	3	0	4	0	1	0
Careless/Negligent Driving	25	0	25	0	22	0	21	0	15	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	734	0	808	1	720	2	740	7	701	1

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