



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

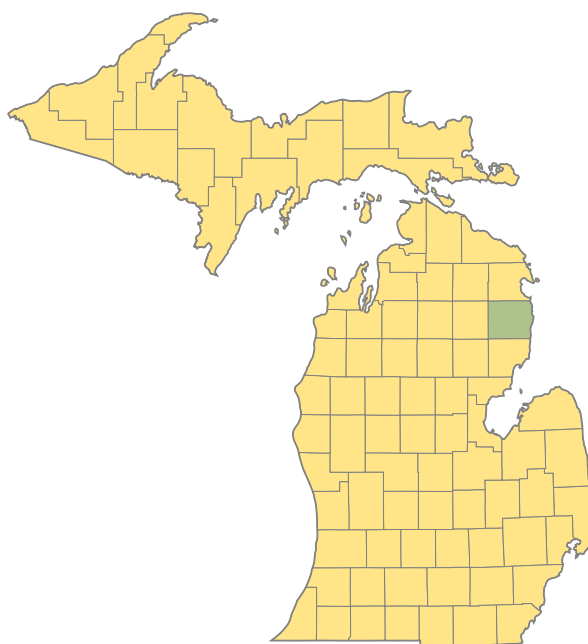
O = No Injury

Property Damage Only (PDO)



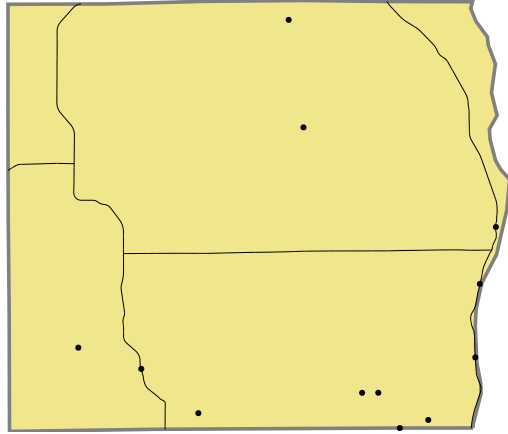
Alcona County

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	35	0	3	32	0	3
February	34	0	1	33	0	1
March	30	0	1	29	0	1
April	20	0	4	16	0	6
May	36	0	5	31	0	5
June	36	0	1	35	0	5
July	43	0	4	39	0	5
August	37	0	7	30	0	8
September	43	0	5	38	0	5
October	60	0	4	56	0	6
November	73	0	3	70	0	3
December	49	0	5	44	0	6
Total	496	0	43	453	0	54

2021 - Driver Statistics

Age Group	Alcona County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	1,130	45	2	17.7	444.4
16 - 20	361	335	34	941.8	1,014.9
21 - 24	321	305	36	1,121.5	1,180.3
25 - 64	4,832	4,672	360	745.0	770.5
65 +	3,761	3,829	105	279.2	274.2
Unknown	0	0	1	--	--
Total	10,405	9,186	538	517.1	585.7

*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	359	66.7	0	0.0	25	334
Motor Home	0	0.0	0	0.0	0	0
Pickup Truck	153	28.4	0	0.0	18	135
Small Truck Under 10,000 lbs. GVWR	1	0.2	0	0.0	0	1
Motorcycle	5	0.9	0	0.0	5	0
Moped/Goped	0	0.0	0	0.0	0	0
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	1	0.2	0	0.0	0	1
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	4	0.7	0	0.0	4	0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	3	0.6	0	0.0	0	3
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	12	2.2	0	0.0	1	11
Uncoded & Errors	0	0.0	0	0.0	0	0
Total	538	100.0	0	0.0	53	485

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	40	0	64	0	45	0	39	0	35	0
February	54	0	39	0	35	0	45	1	34	0
March	54	0	44	0	48	0	22	0	30	0
April	52	0	50	0	40	0	18	0	20	0
May	33	1	31	0	42	0	25	0	36	0
June	42	0	49	0	58	0	39	0	36	0
July	47	1	44	0	57	1	33	0	43	0
August	37	0	31	0	30	0	40	0	37	0
September	76	0	39	0	41	0	33	0	43	0
October	76	0	48	0	60	1	59	0	60	0
November	87 †	0	84 †	0	95 †	0	62 †	0	73 †	0
December	78	0	64	0	66	1	48	0	49	0
Total	676	2	587	0	617	3	463	1	496	0

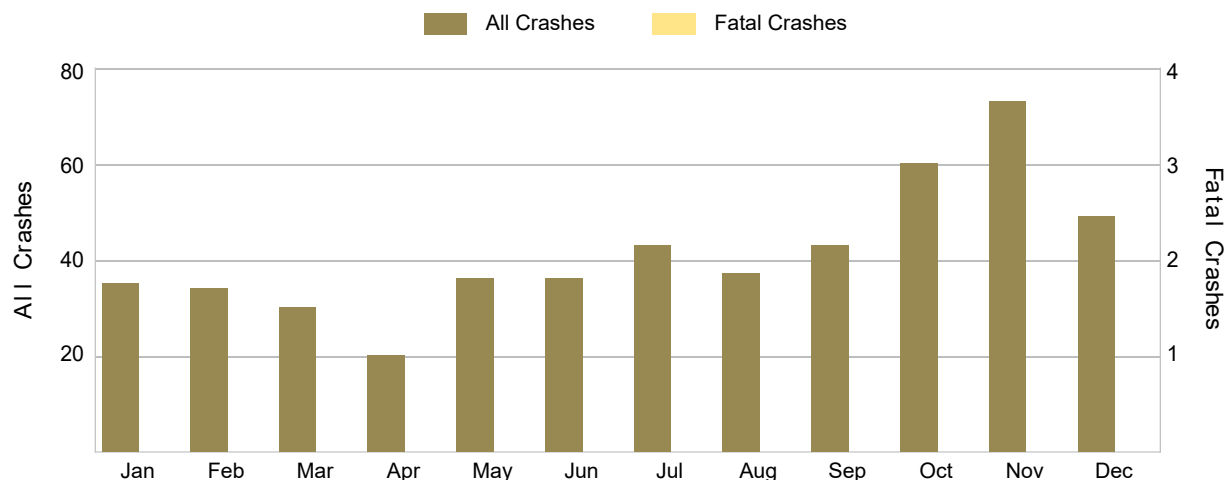
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month.

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	98	0	80	0	80	0	61	0	66	0
Tuesday	104	0	83	0	79	1	71	0	80	0
Wednesday	84	0	87	0	96	0	78	0	69	0
Thursday	98	0	90	0	94	0	62	0	80	0
Friday	110 †	0	101 †	0	114 †	1	81 †	0	81 †	0
Saturday	96	0	73	0	82	1	60	1	60	0
Sunday	86	2	73	0	72	0	50	0	60	0
Total	676	2	587	0	617	3	463	1	496	0

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

2021 Crashes by Month

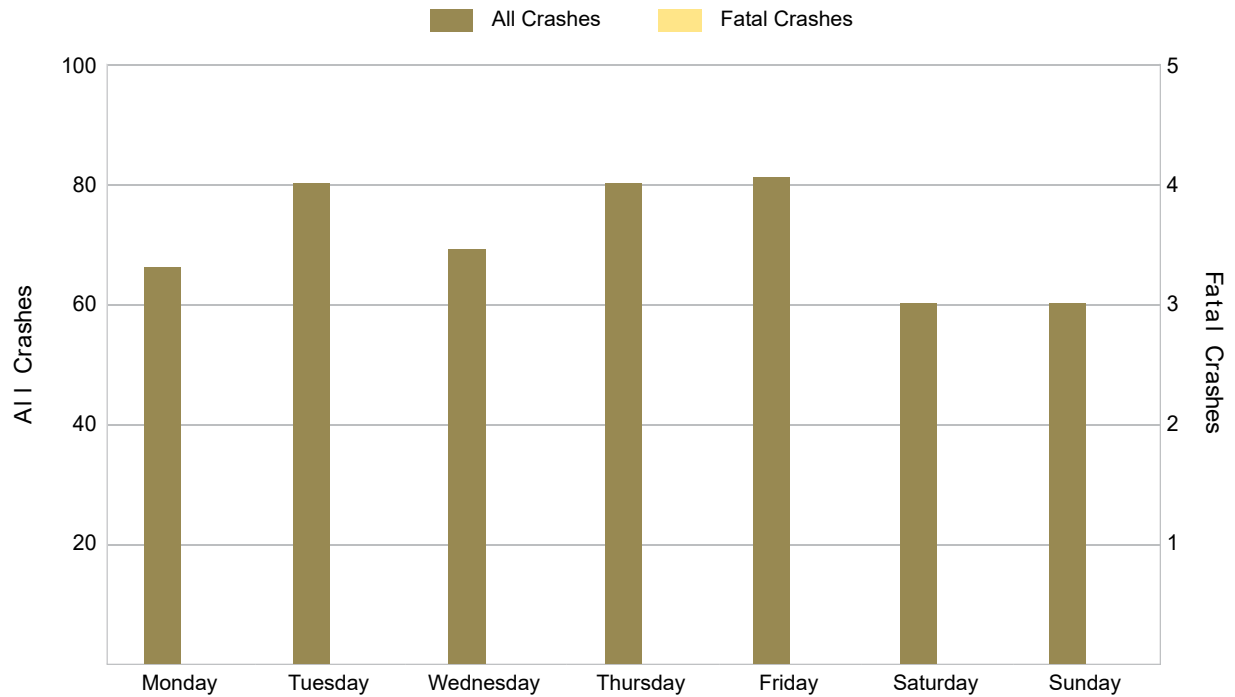


There were no fatal crashes in Alcona County in 2021.

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	66	13.3	0	0.0	0	4	4	58
Tuesday	80	16.1	0	0.0	2	2	2	74
Wednesday	69	13.9	0	0.0	3	1	2	63
Thursday	80	16.1	0	0.0	2	3	1	74
Friday	81	16.3	0	0.0	1	2	1	77
Saturday	60	12.1	0	0.0	2	2	0	56
Sunday	60	12.1	0	0.0	2	4	3	51
Total	496	100.0	0	0.0	12	18	13	453

2021 Day of Week and Severity

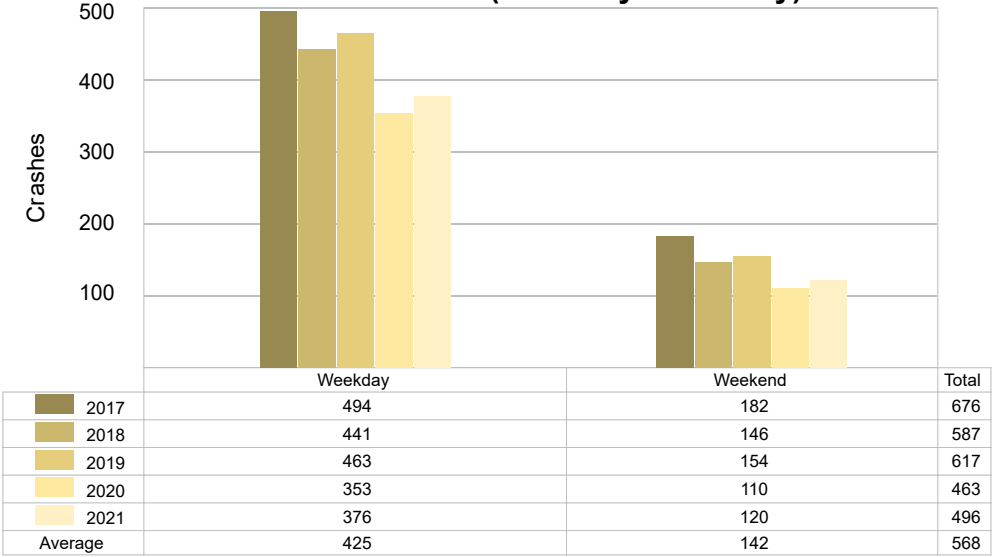


There were no fatal crashes in Alcona County in 2021.

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	494	0	441	0	463	2	353	0	376	0
Weekend	182	2	146	0	154	1	110	1	120	0
Total	676	2	587	0	617	3	463	1	496	0

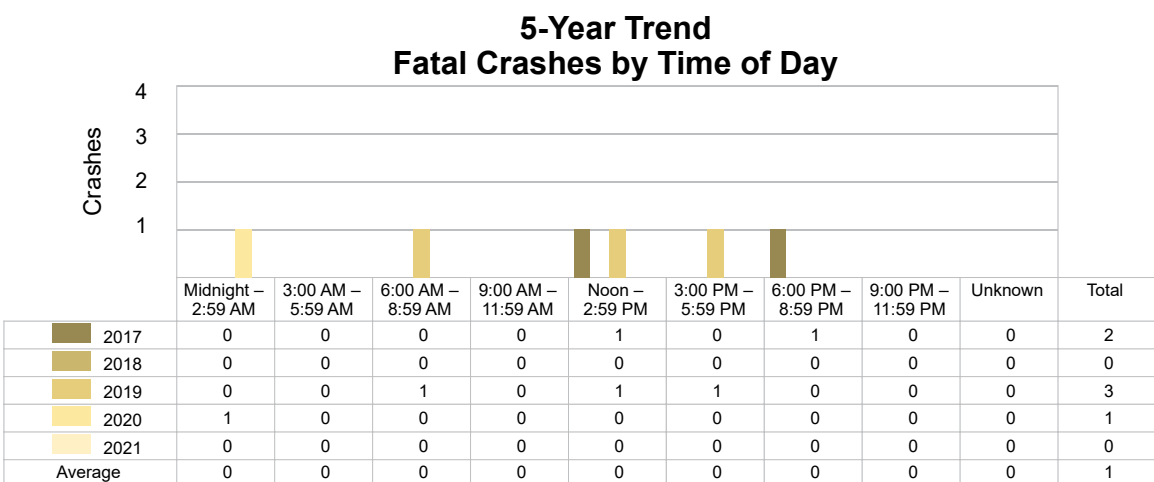
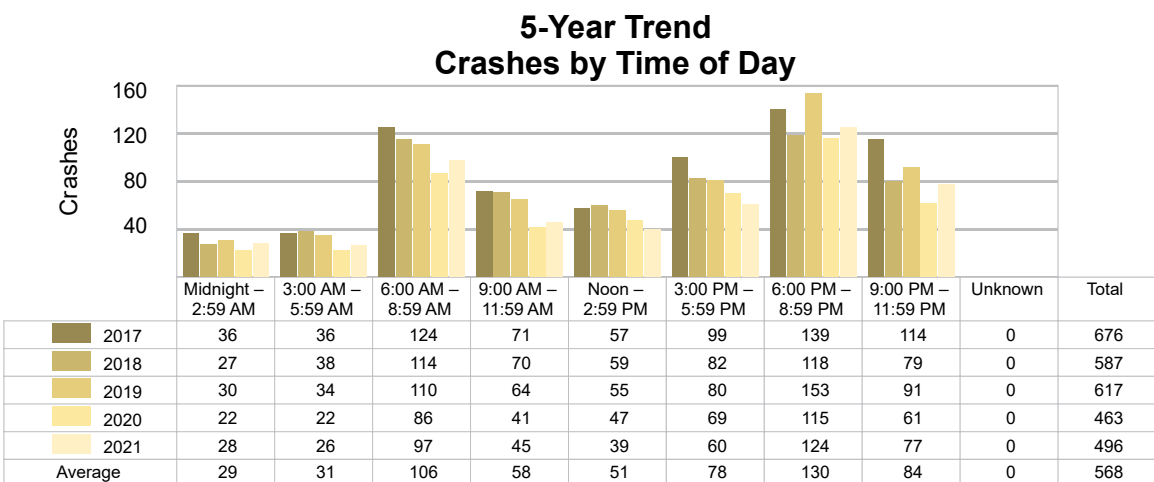
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

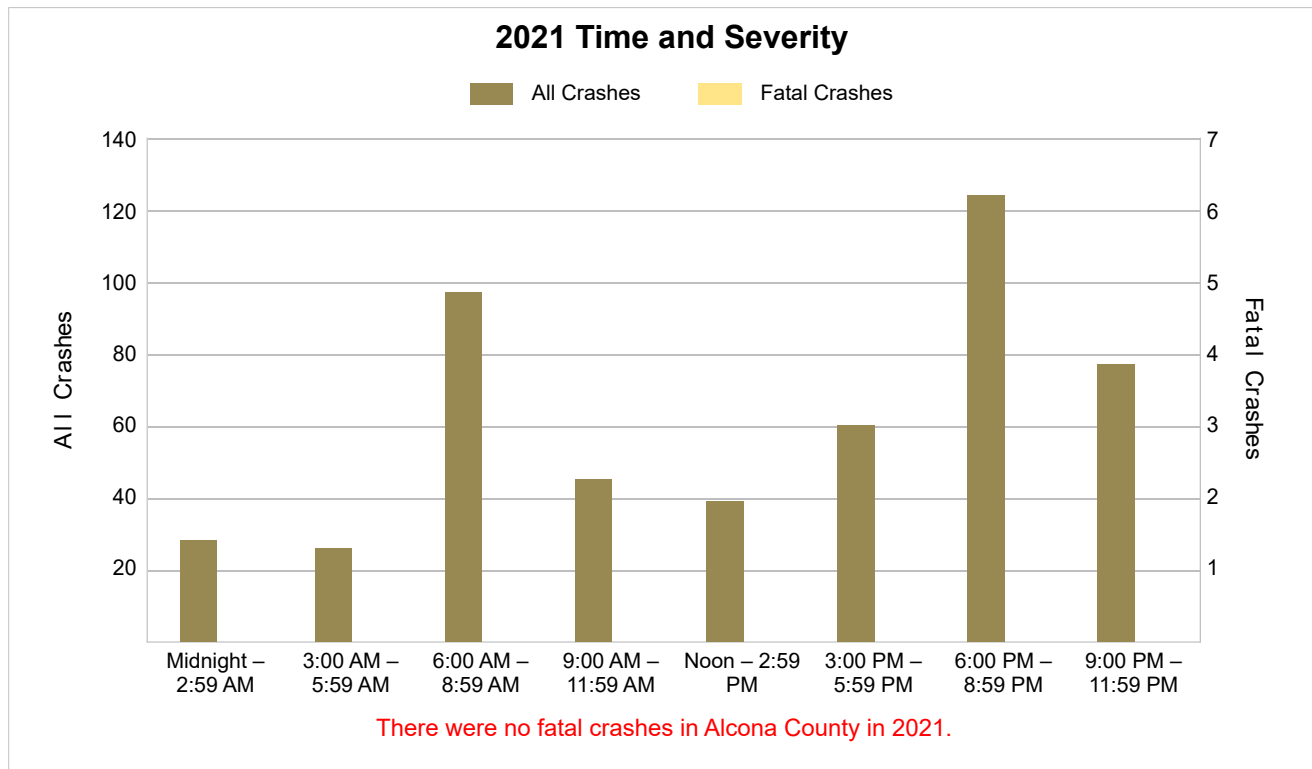
Time of Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	36	0	27	0	30	0	22	1	28	0
3:00 AM – 5:59 AM	36	0	38	0	34	0	22	0	26	0
6:00 AM – 8:59 AM	124	0	114	0	110	1	86	0	97	0
9:00 AM – 11:59 AM	71	0	70	0	64	0	41	0	45	0
Noon – 2:59 PM	57	1	59	0	55	1	47	0	39	0
3:00 PM – 5:59 PM	99	0	82	0	80	1	69	0	60	0
6:00 PM – 8:59 PM	139 †	1	118 †	0	153 †	0	115 †	0	124 †	0
9:00 PM – 11:59 PM	114	0	79	0	91	0	61	0	77	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	676	2	587	0	617	3	463	1	496	0

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	28	5.6	0	0.0	1	1	1	25
3:00 AM – 5:59 AM	26	5.2	0	0.0	0	3	0	23
6:00 AM – 8:59 AM	97	19.6	0	0.0	1	1	2	93
9:00 AM – 11:59 AM	45	9.1	0	0.0	0	1	1	43
Noon – 2:59 PM	39	7.9	0	0.0	0	1	2	36
3:00 PM – 5:59 PM	60	12.1	0	0.0	3	7	1	49
6:00 PM – 8:59 PM	124	25.0	0	0.0	5	1	4	114
9:00 PM – 11:59 PM	77	15.5	0	0.0	2	3	2	70
Unknown	0	0.0	0	0.0	0	0	0	0
Total	496	100.0	0	0.0	12	18	13	453

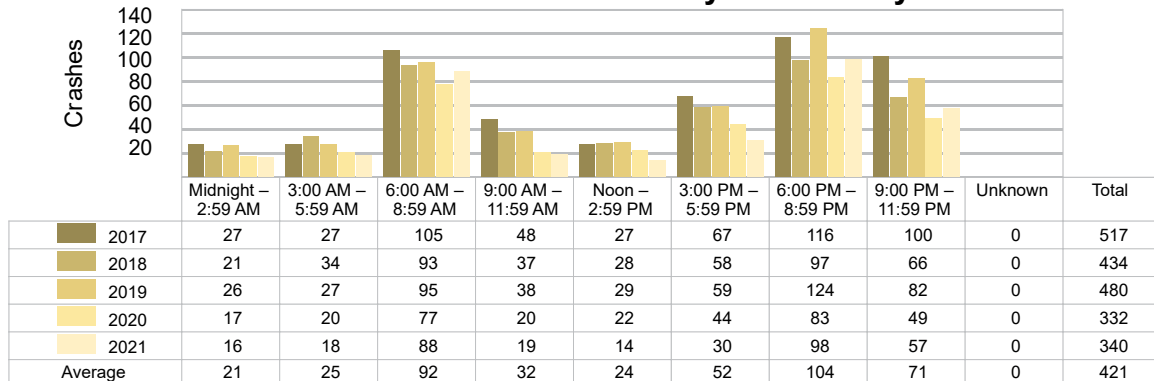


5-Year Trend - Deer-Involved Crashes by Time of Day

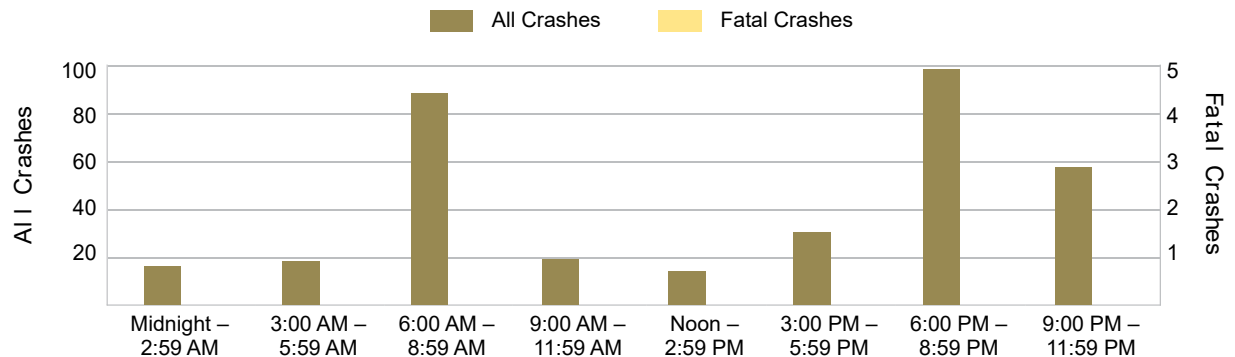
Time of Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	27	0	21	0	26	0	17	0	16	0
3:00 AM – 5:59 AM	27	0	34	0	27	0	20	0	18	0
6:00 AM – 8:59 AM	105	0	93	0	95	0	77	0	88	0
9:00 AM – 11:59 AM	48	0	37	0	38	0	20	0	19	0
Noon – 2:59 PM	27	0	28	0	29	1	22	0	14	0
3:00 PM – 5:59 PM	67	0	58	0	59	0	44	0	30	0
6:00 PM – 8:59 PM	116 †	0	97 †	0	124 †	0	83 †	0	98 †	0
9:00 PM – 11:59 PM	100	0	66	0	82	0	49	0	57	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	517	0	434	0	480	1	332	0	340	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 Deer-Involved Crashes by Time of Day



2021 Time and Severity of Deer-Involved Crashes

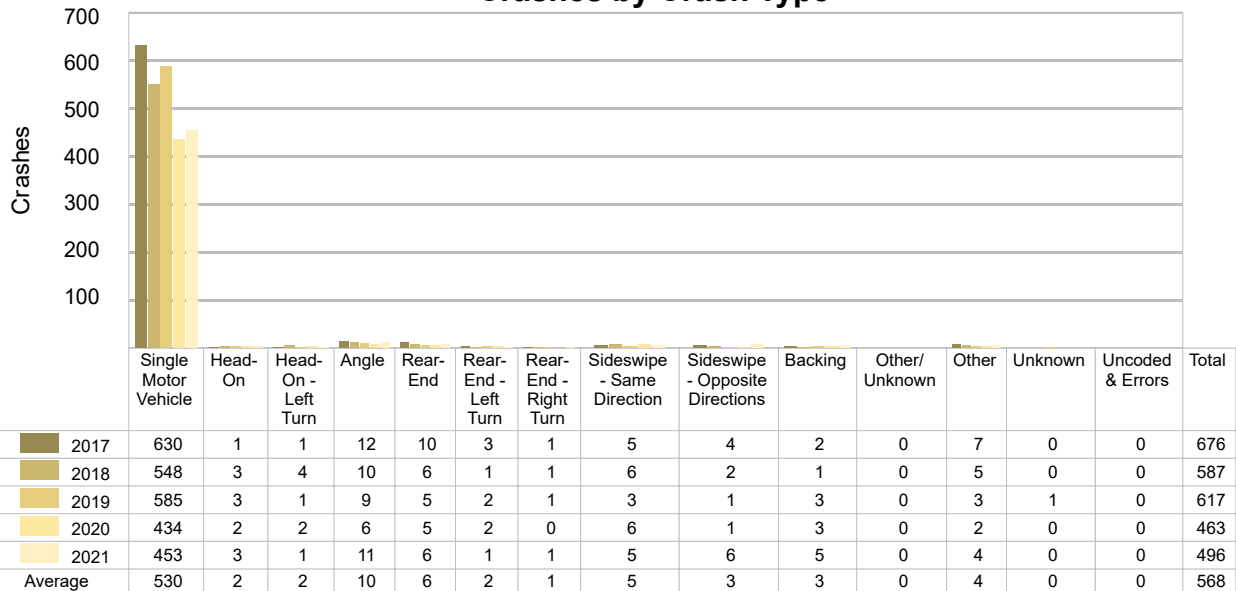


There were no fatal deer-involved crashes in Alcona County in 2021.

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	630	2	548	0	585	1	434	1	453	0
Head-On	1	0	3	0	3	2	2	0	3	0
Head-On - Left Turn	1	0	4	0	1	0	2	0	1	0
Angle	12	0	10	0	9	0	6	0	11	0
Rear-End	10	0	6	0	5	0	5	0	6	0
Rear-End - Left Turn	3	0	1	0	2	0	2	0	1	0
Rear-End - Right Turn	1	0	1	0	1	0	0	0	1	0
Sideswipe - Same Direction	5	0	6	0	3	0	6	0	5	0
Sideswipe - Opposite Directions	4	0	2	0	1	0	1	0	6	0
Backing	2	0	1	0	3	0	3	0	5	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	7	0	5	0	3	0	2	0	4	0
Unknown	0	0	0	0	1	0	0	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	676	2	587	0	617	3	463	1	496	0

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	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	1	0	0	0	0	0	0	0	0	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	1	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1	0	0	0

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	1	0	0	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	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	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
Alcona Twp.	32	0	1	31	0	17	0	15	0	0	26	0	0
Caledonia Twp.	50	0	6	44	0	10	0	40	0	0	31	0	0
Curtis Twp.	45	0	5	40	0	0	17	28	2	1	20	0	0
Greenbush Twp.	35	0	7	28	0	12	0	23	2	1	21	0	0
Gustin Twp.	47	0	2	45	0	0	23	24	1	0	39	0	0
Harrisville	8	0	0	8	0	3	1	4	0	0	3	0	0
Harrisville Twp.	80	0	6	74	0	21	23	36	2	0	65	0	0
Hawes Twp.	26	0	3	23	0	0	0	26	1	0	19	0	0
Haynes Twp.	54	0	2	52	0	15	0	39	0	0	44	0	0
Lincoln	0	0	0	0	0	0	0	0	0	0	0	0	0
Mikado Twp.	42	0	3	39	0	0	0	42	1	0	25	0	0
Millen Twp.	27	0	3	24	0	0	16	11	0	0	15	0	0
Mitchell Twp.	50	0	5	45	0	0	40	10	1	1	32	0	0
Total	496	0	43	453	0	78	120	298	10	3	340	0	0

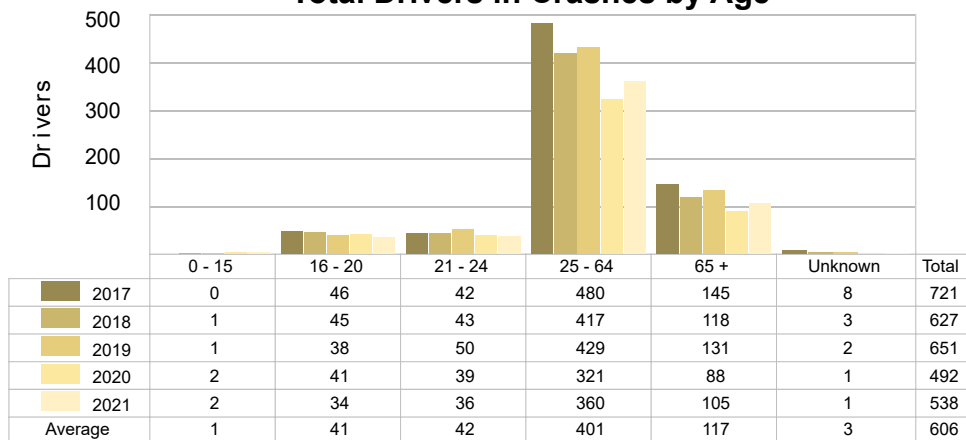
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Alcona Twp.	0	0	0	1	38	0
Caledonia Twp.	0	1	4	8	62	0
Curtis Twp.	0	4	1	2	48	0
Greenbush Twp.	0	4	14	0	41	0
Gustin Twp.	0	0	0	2	51	0
Harrisville	0	0	0	0	13	0
Harrisville Twp.	0	4	3	7	89	1
Hawes Twp.	0	1	2	0	23	0
Haynes Twp.	0	0	3	2	65	0
Lincoln	0	0	0	0	0	0
Mikado Twp.	0	3	0	0	48	0
Millen Twp.	0	0	1	6	26	0
Mitchell Twp.	0	0	5	1	57	1
Total	0	17	33	29	561	2

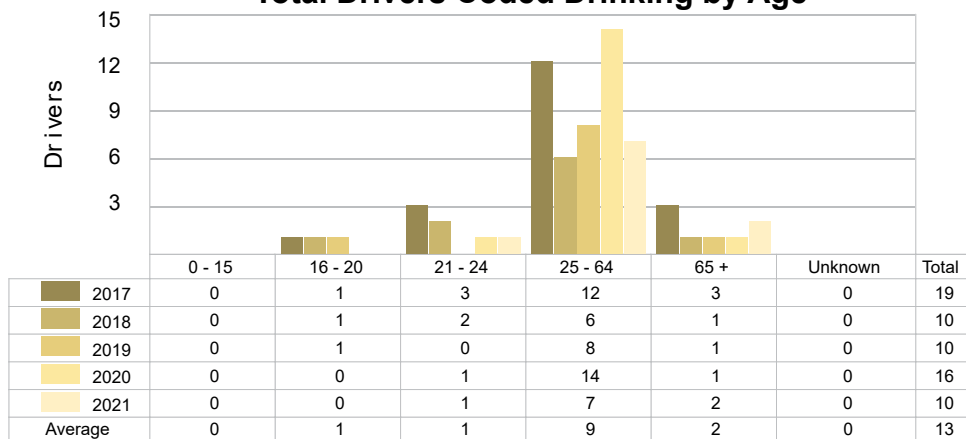
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	0	0	1	0	1	0	2	0	2	0
16 - 20	46	1	45	1	38	1	41	0	34	0
21 - 24	42	3	43	2	50	0	39	1	36	1
25 - 64	480	12	417	6	429	8	321	14	360	7
65 +	145	3	118	1	131	1	88	1	105	2
Unknown	8	0	3	0	2	0	1	0	1	0
Total	721	19	627	10	651	10	492	16	538	10

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	0	1	0	0	0	0	0	0	0
21 - 24	1	1	1	1	0	0	1	0	0
25 - 64	8	9	5	7	0	0	3	0	4
65 +	2	4	2	2	0	0	1	1	0
Unknown	1	0	0	0	0	0	0	0	0
Total	12	15	8	10	0	0	5	1	4

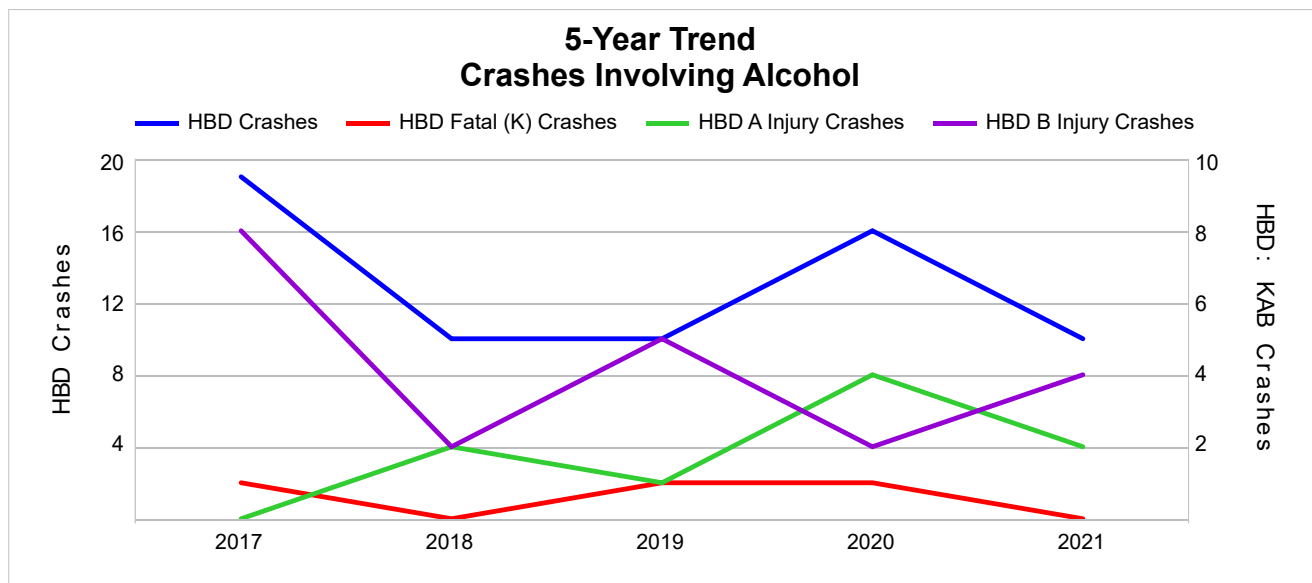
Notes: BAC measured in grams (g) per deciliter (dL).

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

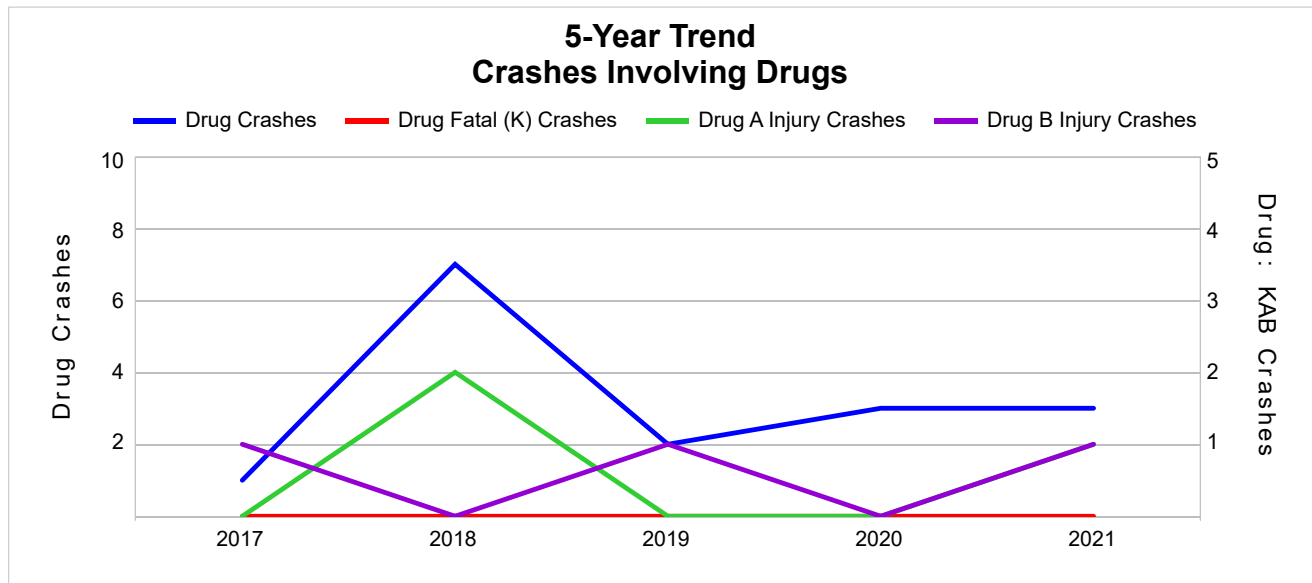
Year	All Crashes	HBD Crashes	% HBD	Fatal Crashes	HBD Fatal Crashes	% HBD	A Injury Crashes	HBD A Injury Crashes	% HBD	B Injury Crashes	HBD B Injury Crashes	% HBD
2017	676	19	2.8	2	1	50.0	5	0	0.0	26	8	30.8
2018	587	10	1.7	0	0	0.0	13	2	15.4	17	2	11.8
2019	617	10	1.6	3	1	33.3	7	1	14.3	15	5	33.3
2020	463	16	3.5	1	1	100.0	10	4	40.0	18	2	11.1
2021	496	10	2.0	0	0	0.0	12	2	16.7	18	4	22.2



Note: Had-Been-Drinking (HBD)

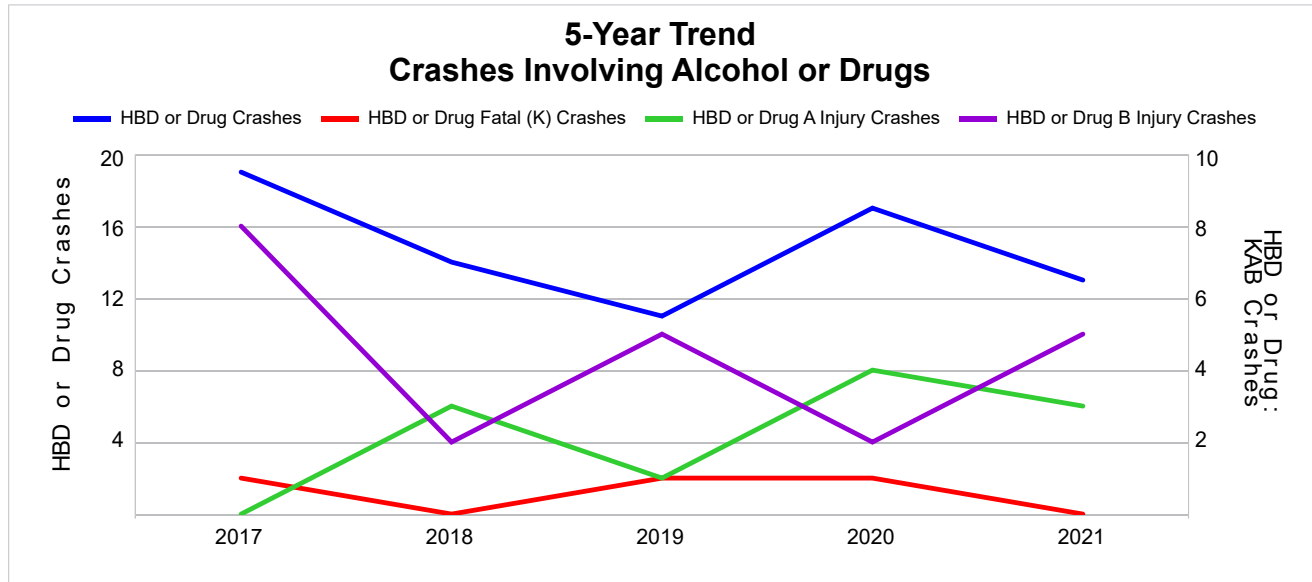
5-Year Trend - Crashes Involving Drugs

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	676	1	0.1	2	0	0.0	5	0	0.0	26	1	3.8
2018	587	7	1.2	0	0	0.0	13	2	15.4	17	0	0.0
2019	617	2	0.3	3	0	0.0	7	0	0.0	15	1	6.7
2020	463	3	0.6	1	0	0.0	10	0	0.0	18	0	0.0
2021	496	3	0.6	0	0	0.0	12	1	8.3	18	1	5.6



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	676	19	2.8	2	1	50.0	5	0	0.0	26	8	30.8
2018	587	14	2.4	0	0	0.0	13	3	23.1	17	2	11.8
2019	617	11	1.8	3	1	33.3	7	1	14.3	15	5	33.3
2020	463	17	3.7	1	1	100.0	10	4	40.0	18	2	11.1
2021	496	13	2.6	0	0	0.0	12	3	25.0	18	5	27.8



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	353	97.0	0	0	0.0	4	2	50.0	12	10	83.3	8	7	87.5	339	334	98.5
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	162	151	93.2	0	0	0.0	2	2	100.0	10	5	50.0	8	8	100.0	141	136	96.5
Small Truck Under 10,000 lbs. GVWR	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Motorcycle	6	4	66.7	0	0	0.0	2	1	50.0	1	1	100.0	2	1	50.0	1	1	100.0
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	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	0	0	0.0	0	0	0.0	1	1	100.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	5	1	20.0	0	0	0.0	4	1	25.0	0	0	0.0	0	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	3	1	33.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	1	33.3
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	12	11	91.7	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	11	11	100.0
Uncoded & Errors	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	554	522	94.2	0	0	0.0	12	6	50.0	24	16	66.7	18	16	88.9	498	484	97.2

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	7	100.0	0	0	0.0	0	0	0.0	1	1	100.0	4	4	100.0	2	2	100.0
16 - 20	38	36	94.7	0	0	0.0	1	1	100.0	6	4	66.7	2	2	100.0	29	29	100.0
21 - 24	38	34	89.5	0	0	0.0	0	0	0.0	4	0	0.0	0	0	0.0	34	34	100.0
25 - 64	364	345	94.8	0	0	0.0	9	4	44.4	7	6	85.7	9	7	77.8	338	328	97.0
65 +	106	100	94.3	0	0	0.0	2	1	50.0	6	5	83.3	3	3	100.0	95	91	95.8
Unknown	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	554	522	94.2	0	0	0.0	12	6	50.0	24	16	66.7	18	16	88.9	498	484	97.2

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	1	1	0	0	0	0	0	0	0	1	0	0	3	0	1
Shoulder Belt Only Used	13	0	1	7	0	0	3	0	0	1	0	0	3	0	0
Lap Belt Only Used	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0
Both Lap & Shoulder Belt Used	672	0	42	594	0	37	631	0	36	468	0	34	501	0	24
No Belts Used	6	0	3	3	0	2	3	1	1	3	1	2	6	0	4
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	16	0	1	15	0	2	7	0	1	8	0	1	15	0	3
Helmet Worn	9	0	6	5	0	3	5	0	4	8	0	8	5	0	3
Helmet Not Worn	2	0	2	2	0	1	2	1	0	2	0	2	3	0	3
Helmet Use Unknown	1	1	0	0	0	0	0	0	0	1	0	1	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	721	2	55	627	0	45	651	2	42	492	1	48	538	0	38

5-Year Trend - Restraint Use Among Drivers Coded Drinking

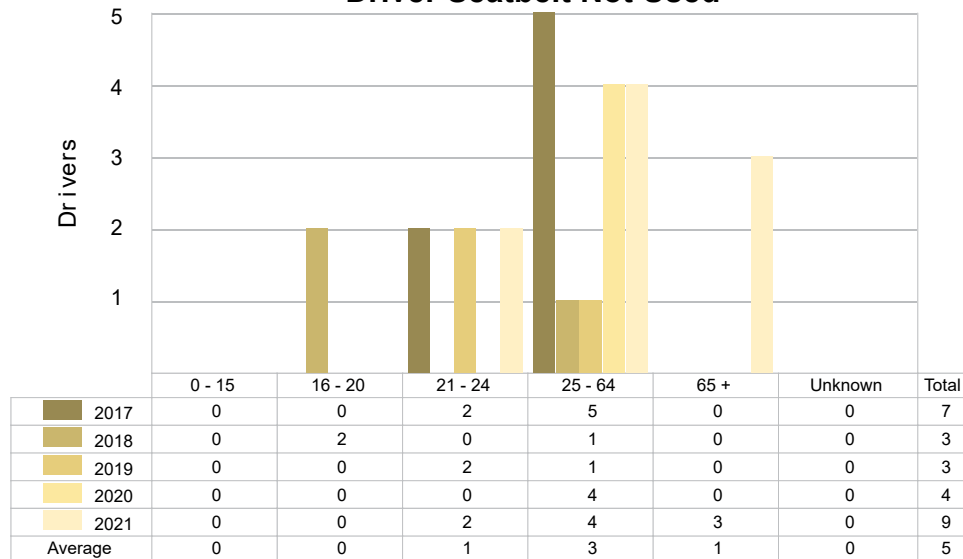
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	2	0	1	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	10	0	5	6	0	2	7	0	5	10	0	4	6	0	3
No Belts Used	1	0	1	1	0	1	1	0	1	3	1	2	2	0	2
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	4	0	1	1	0	0	2	0	1	1	0	0	2	0	2
Helmet Worn	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0
Helmet Not Worn	0	0	0	2	0	1	0	0	0	1	0	1	0	0	0
Helmet Use Unknown	1	1	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	19	1	9	10	0	4	10	0	7	16	1	8	10	0	7

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	0	0	0	0	0	0	0	0	0
16 - 20	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0
21 - 24	2	0	1	0	0	0	2	1	0	0	0	0	2	0	2
25 - 64	5	1	2	1	0	0	1	0	1	4	1	2	4	0	3
65 +	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7	1	3	3	0	2	3	1	1	4	1	2	9	0	5

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

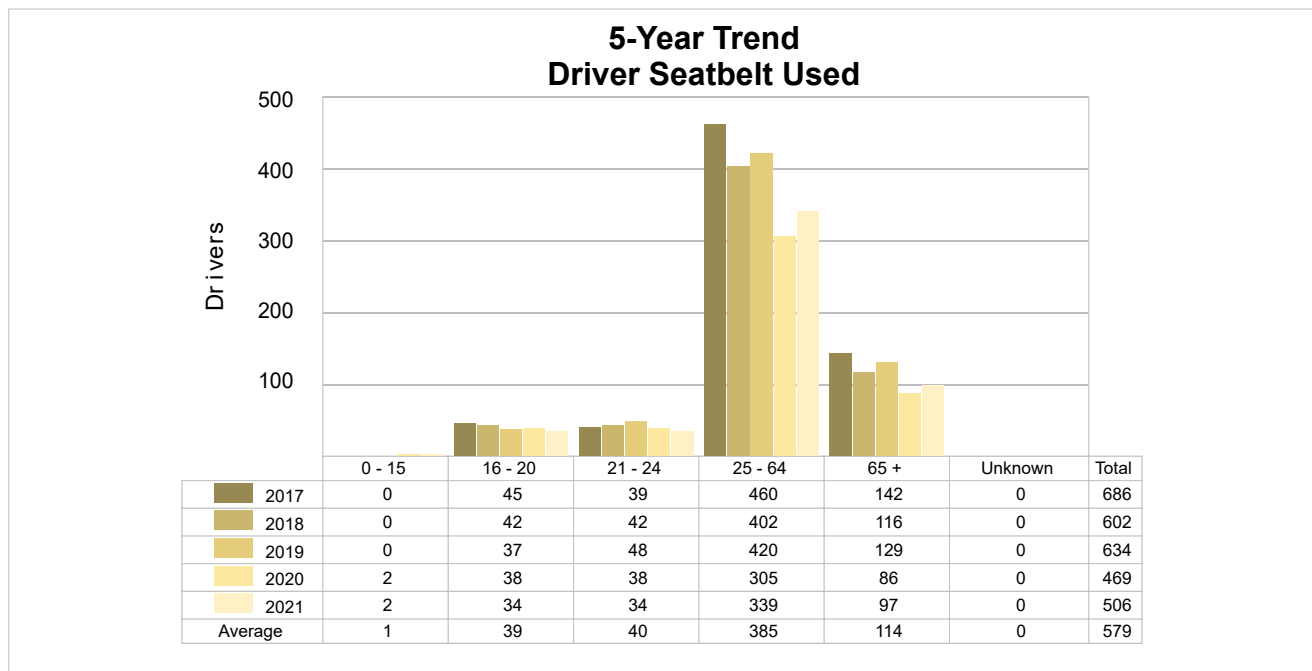
5-Year Trend Driver Seatbelt Not Used



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	2	0	1	2	0	0
16 - 20	45	0	7	42	0	3	37	0	6	38	0	2	34	0	5
21 - 24	39	0	3	42	0	2	48	0	3	38	0	4	34	0	0
25 - 64	460	0	22	402	0	21	420	0	20	305	0	17	339	0	12
65 +	142	0	11	116	0	11	129	0	7	86	0	10	97	0	7
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	686	0	43	602	0	37	634	0	36	469	0	34	506	0	24

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	586	0	509	0	543	3	394	0	417	0
Speed Too Fast	57	1	61	0	46	1	40	1	49	0
Speed Too Slow	1	0	1	0	2	0	0	0	0	0
Failed to Yield	12	0	12	0	8	0	10	0	11	0
Disregard Traffic Control	2	0	2	0	2	0	3	0	0	0
Drove Wrong Way	0	0	1	0	0	0	0	0	0	0
Drove Left of Center	2	0	0	0	1	0	1	0	3	0
Improper Passing	3	0	2	0	2	0	3	0	3	0
Improper Lane Use	2	0	2	0	0	0	0	0	0	0
Improper Turn	2	0	2	0	0	0	1	0	6	0
Improper/No Signal	1	0	0	0	0	0	1	0	0	0
Improper Backing	1	0	1	0	5	0	1	0	4	0
Unable to Stop in Assured Clear Distance	12	0	7	0	13	0	11	0	9	0
Other	25	0	12	0	11	0	10	0	15	0
Unknown	3	1	3	0	1	0	6	0	5	0
Reckless Driving	1	0	0	0	0	0	0	0	6	0
Careless/Negligent Driving	11	0	12	0	17	1	11	0	10	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	721	2	627	0	651	5	492	1	538	0

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