



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

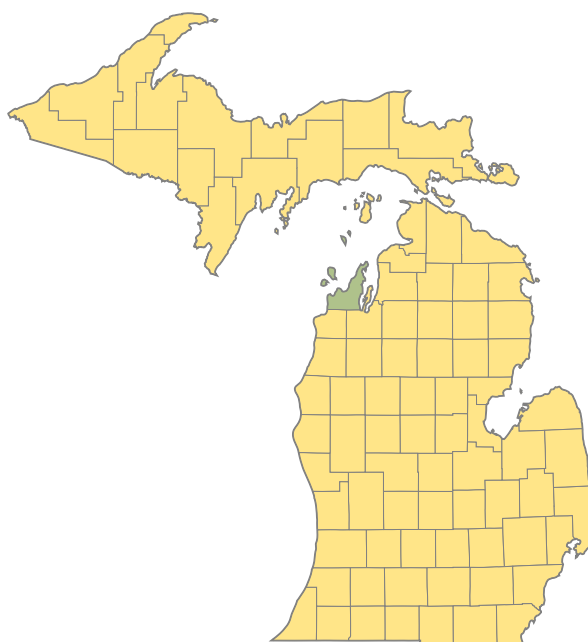
O = No Injury

Property Damage Only (PDO)



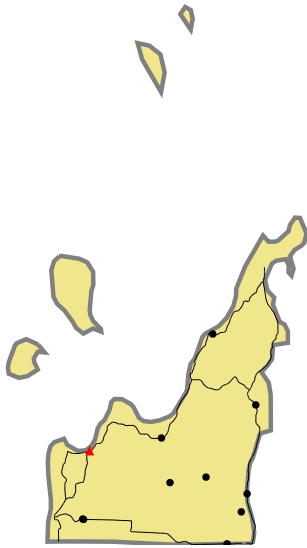
Leelanau County

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 (1/1)

● A - Suspected Serious (10/10)

2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	51	0	5	46	0	5
February	39	0	1	38	0	1
March	25	0	0	25	0	0
April	23	0	5	18	0	9
May	41	0	6	35	0	10
June	50	0	9	41	0	16
July	53	0	7	46	0	15
August	48	1	7	40	1	13
September	39	0	4	35	0	6
October	66	0	5	61	0	6
November	91	0	14	77	0	17
December	62	0	10	52	0	13
Total	588	1	73	514	1	111

2021 - Driver Statistics

Age Group	Leelanau County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	3,024	106	3	9.9	283.0
16 - 20	1,014	953	72	710.1	755.5
21 - 24	737	813	45	610.6	553.5
25 - 64	10,030	10,102	441	439.7	436.5
65 +	6,956	7,644	131	188.3	171.4
Unknown	0	0	30	--	--
Total	21,761	19,618	722	331.8	368.0

*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	569	78.8	1	100.0	91	477
Motor Home	1	0.1	0	0.0	0	1
Pickup Truck	120	16.6	0	0.0	13	107
Small Truck Under 10,000 lbs. GVWR	4	0.6	0	0.0	2	2
Motorcycle	3	0.4	0	0.0	3	0
Moped/Goped	0	0.0	0	0.0	0	0
Go-Cart/Golf Cart	1	0.1	0	0.0	0	1
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	0	0.0	0	0.0	0	0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	1	0.1	0	0.0	0	1
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	15	2.1	0	0.0	0	15
Uncoded & Errors	8	1.1	0	0.0	1	7
Total	722	100.0	1	100.0	110	611

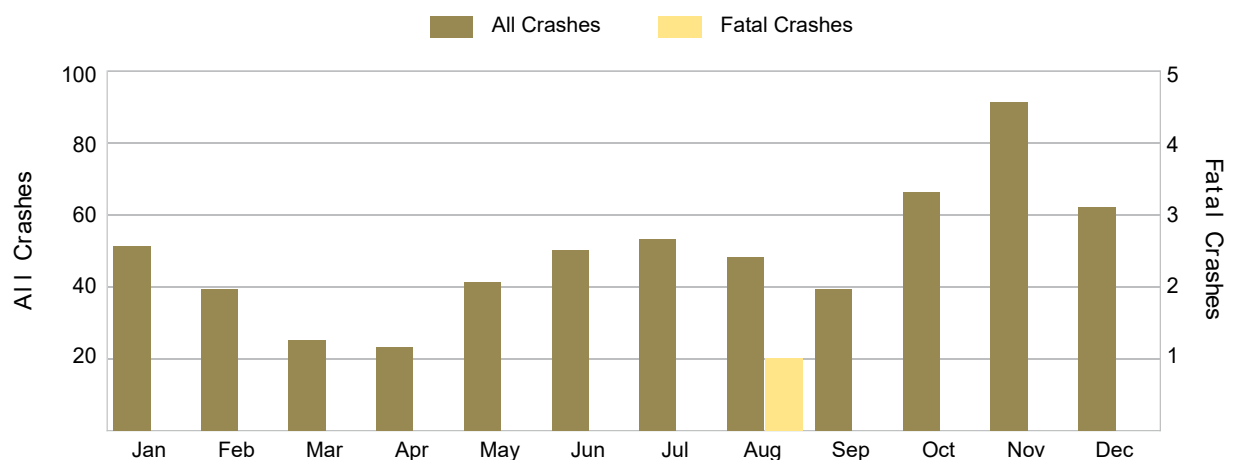
5-Year Trend - Crashes by Month

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	63	0	77	0	57	1	53	0	51	0
February	43	0	42	0	43	0	55	0	39	0
March	38	0	61	1	41	0	39	0	25	0
April	24	0	32	0	44	0	17	0	23	0
May	55	0	38	1	46	1	31	0	41	0
June	52	0	57	1	60	0	40	0	50	0
July	52	0	58	0	50	1	47	0	53	0
August	53	0	53	0	61	0	49	1	48	1
September	50	1	47	0	32	0	38	0	39	0
October	62	0	57	0	70	0	52	0	66	0
November	89	0	80	0	83	1	61	0	91	0
December	90	1	78	0	74	0	31	0	62	0
Total	671	2	680	3	661	4	513	1	588	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	106	1	84	1	95	0	57	0	82	0
Tuesday	86	0	113	1	115	1	81	0	92	0
Wednesday	100	0	88	0	107	1	69	0	80	0
Thursday	103	0	117	0	77	0	91	0	82	0
Friday	94	0	102	0	106	1	91	0	87	0
Saturday	104	1	102	1	93	1	72	0	94	1
Sunday	78	0	74	0	68	0	52	1	71	0
Total	671	2	680	3	661	4	513	1	588	1

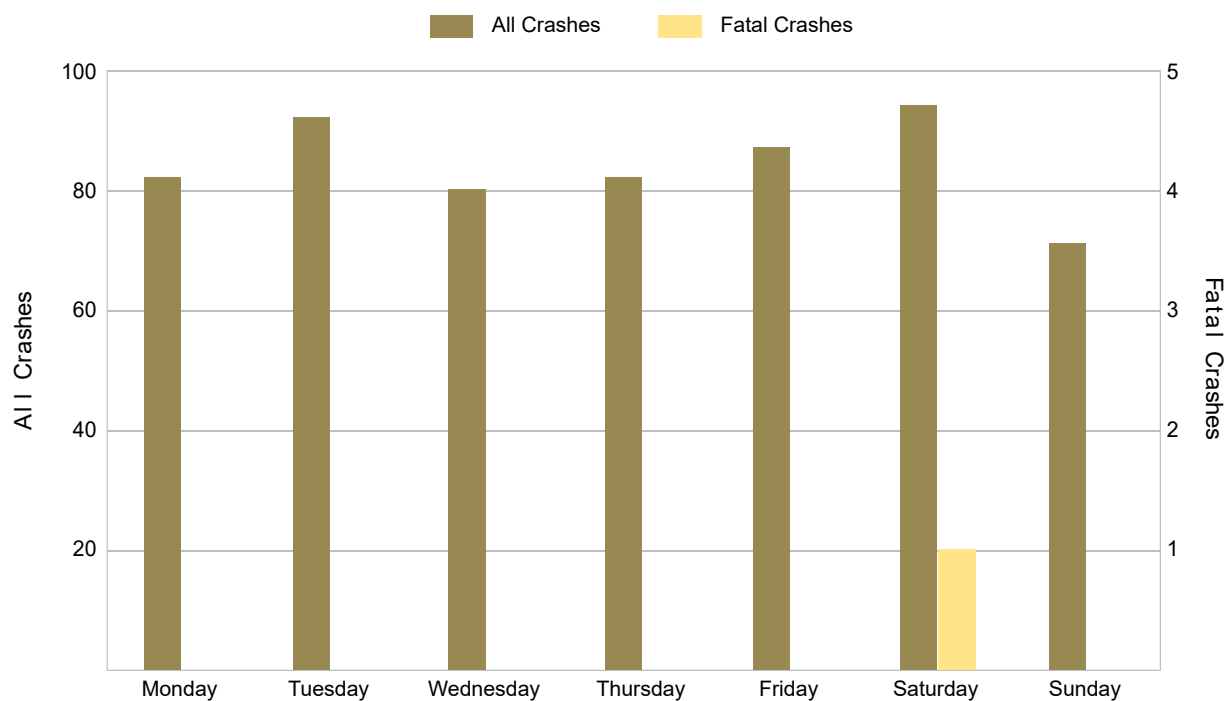
2021 Crashes by Month



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	82	13.9	0	0.0	0	3	7	72
Tuesday	92	15.6	0	0.0	3	1	5	83
Wednesday	80	13.6	0	0.0	1	3	4	72
Thursday	82	13.9	0	0.0	3	5	6	68
Friday	87	14.8	0	0.0	0	4	6	77
Saturday	94	16.0	1	100.0	1	3	6	83
Sunday	71	12.1	0	0.0	2	6	4	59
Total	588	100.0	1	100.0	10	25	38	514

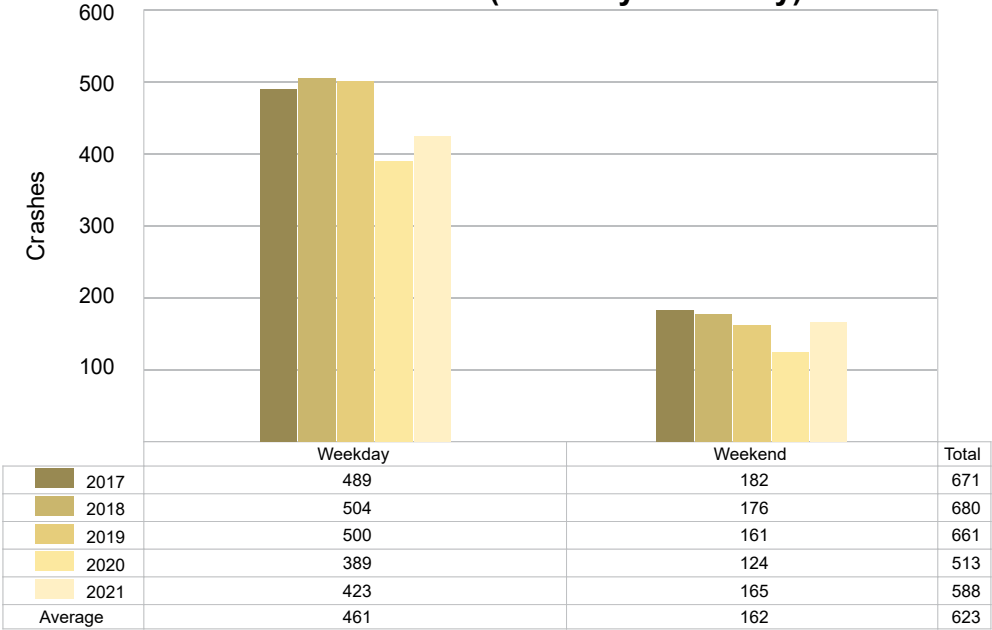
2021 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

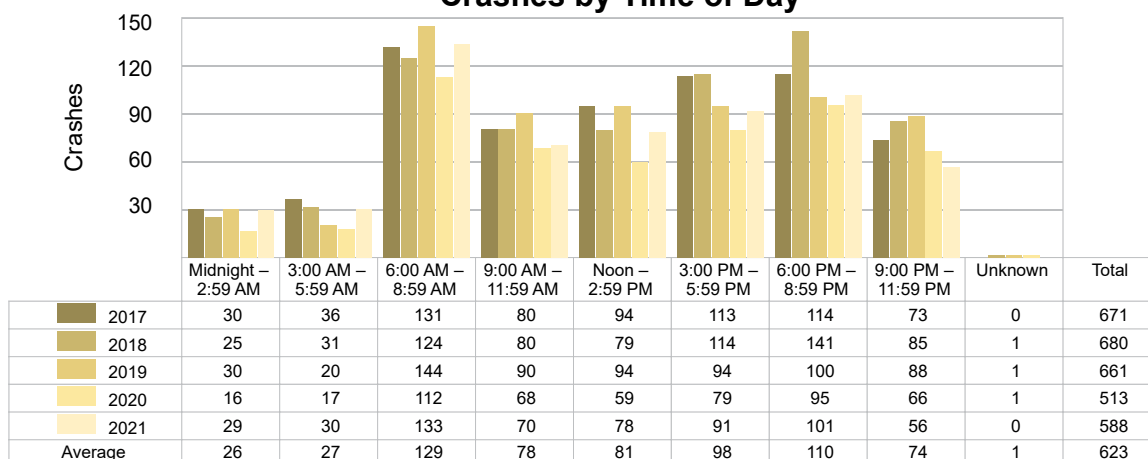
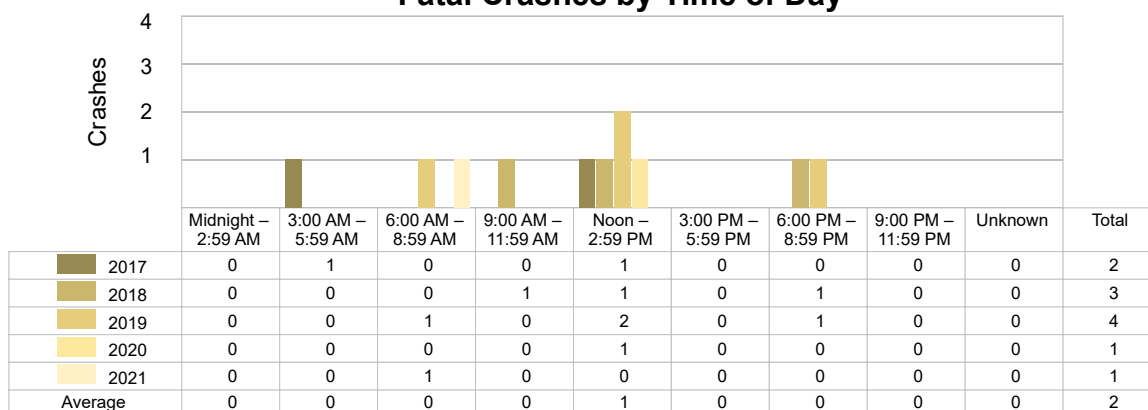
Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	489	1	504	2	500	3	389	0	423	0
Weekend	182	1	176	1	161	1	124	1	165	1
Total	671	2	680	3	661	4	513	1	588	1

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



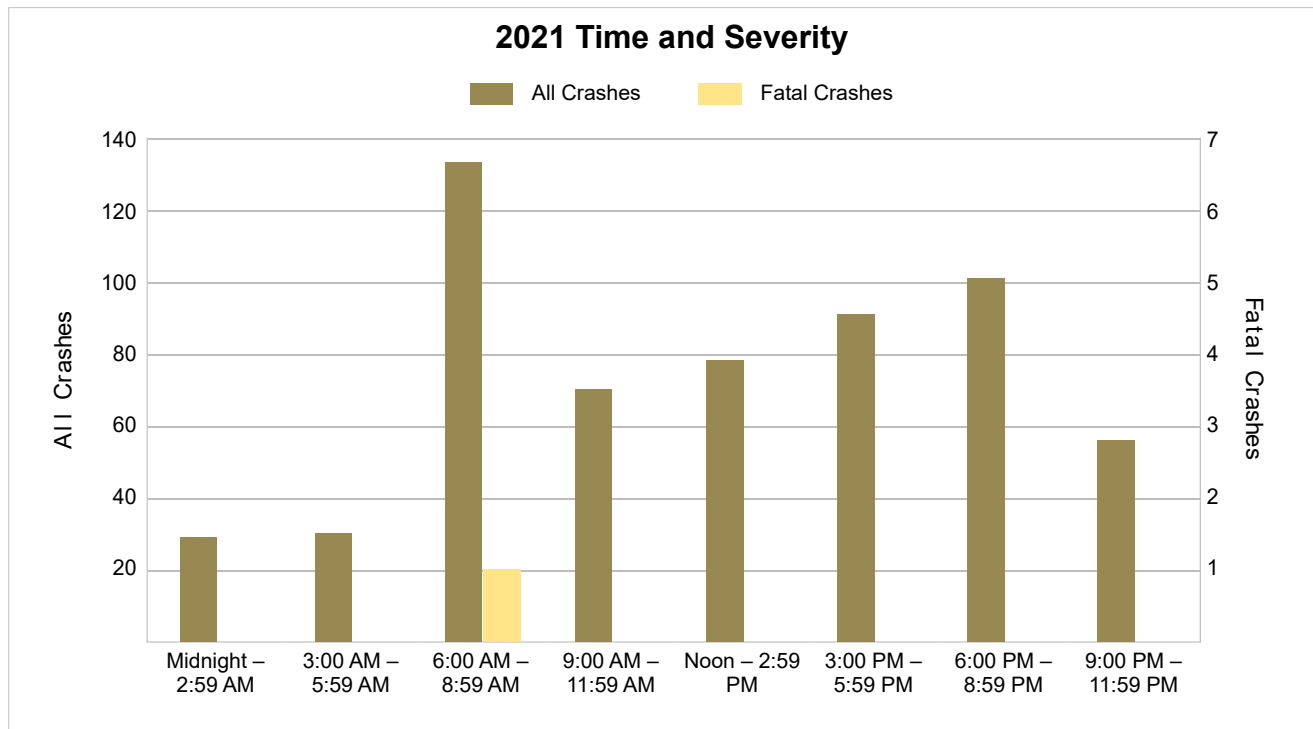
5-Year Trend - Crashes by Time of Day

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	30	0	25	0	30	0	16	0	29	0
3:00 AM – 5:59 AM	36	1	31	0	20	0	17	0	30	0
6:00 AM – 8:59 AM	131	0	124	0	144	1	112	0	133	1
9:00 AM – 11:59 AM	80	0	80	1	90	0	68	0	70	0
Noon – 2:59 PM	94	1	79	1	94	2	59	1	78	0
3:00 PM – 5:59 PM	113	0	114	0	94	0	79	0	91	0
6:00 PM – 8:59 PM	114	0	141	1	100	1	95	0	101	0
9:00 PM – 11:59 PM	73	0	85	0	88	0	66	0	56	0
Unknown	0	0	1	0	1	0	1	0	0	0
Total	671	2	680	3	661	4	513	1	588	1

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

2021 - Time and Severity

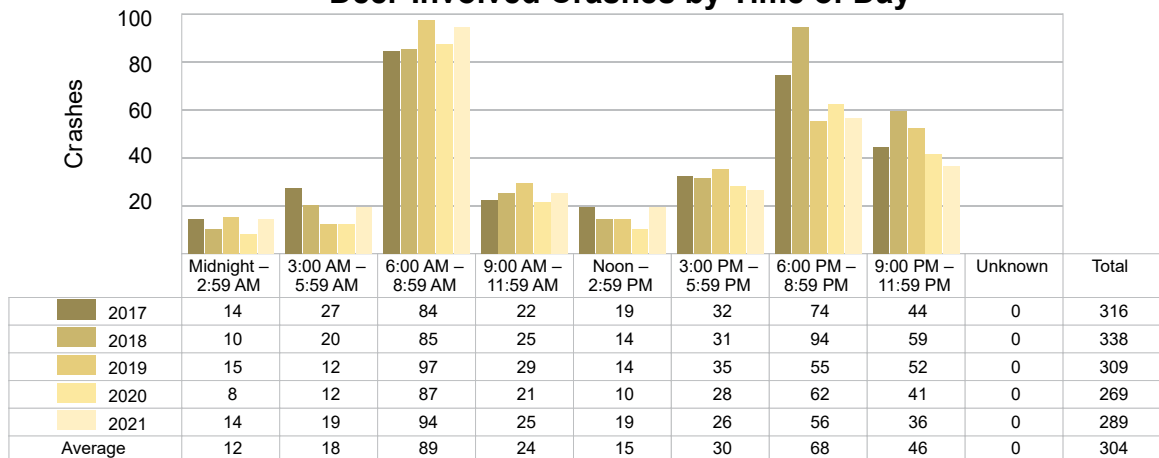
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	29	4.9	0	0.0	2	3	1	23
3:00 AM – 5:59 AM	30	5.1	0	0.0	0	0	0	30
6:00 AM – 8:59 AM	133	22.6	1	100.0	0	2	6	124
9:00 AM – 11:59 AM	70	11.9	0	0.0	0	4	6	60
Noon – 2:59 PM	78	13.3	0	0.0	2	2	11	63
3:00 PM – 5:59 PM	91	15.5	0	0.0	3	9	4	75
6:00 PM – 8:59 PM	101	17.2	0	0.0	3	5	6	87
9:00 PM – 11:59 PM	56	9.5	0	0.0	0	0	4	52
Unknown	0	0.0	0	0.0	0	0	0	0
Total	588	100.0	1	100.0	10	25	38	514



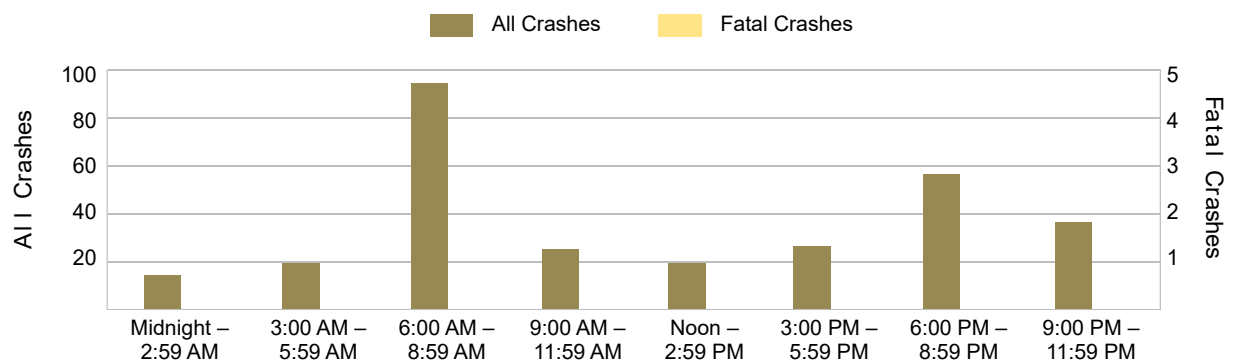
5-Year Trend - Deer-Involved Crashes by Time of Day

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	14	0	10	0	15	0	8	0	14	0
3:00 AM – 5:59 AM	27	0	20	0	12	0	12	0	19	0
6:00 AM – 8:59 AM	84	0	85	0	97	0	87	0	94	0
9:00 AM – 11:59 AM	22	0	25	0	29	0	21	0	25	0
Noon – 2:59 PM	19	0	14	0	14	0	10	0	19	0
3:00 PM – 5:59 PM	32	0	31	0	35	0	28	0	26	0
6:00 PM – 8:59 PM	74	0	94	0	55	0	62	0	56	0
9:00 PM – 11:59 PM	44	0	59	0	52	0	41	0	36	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	316	0	338	0	309	0	269	0	289	0

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



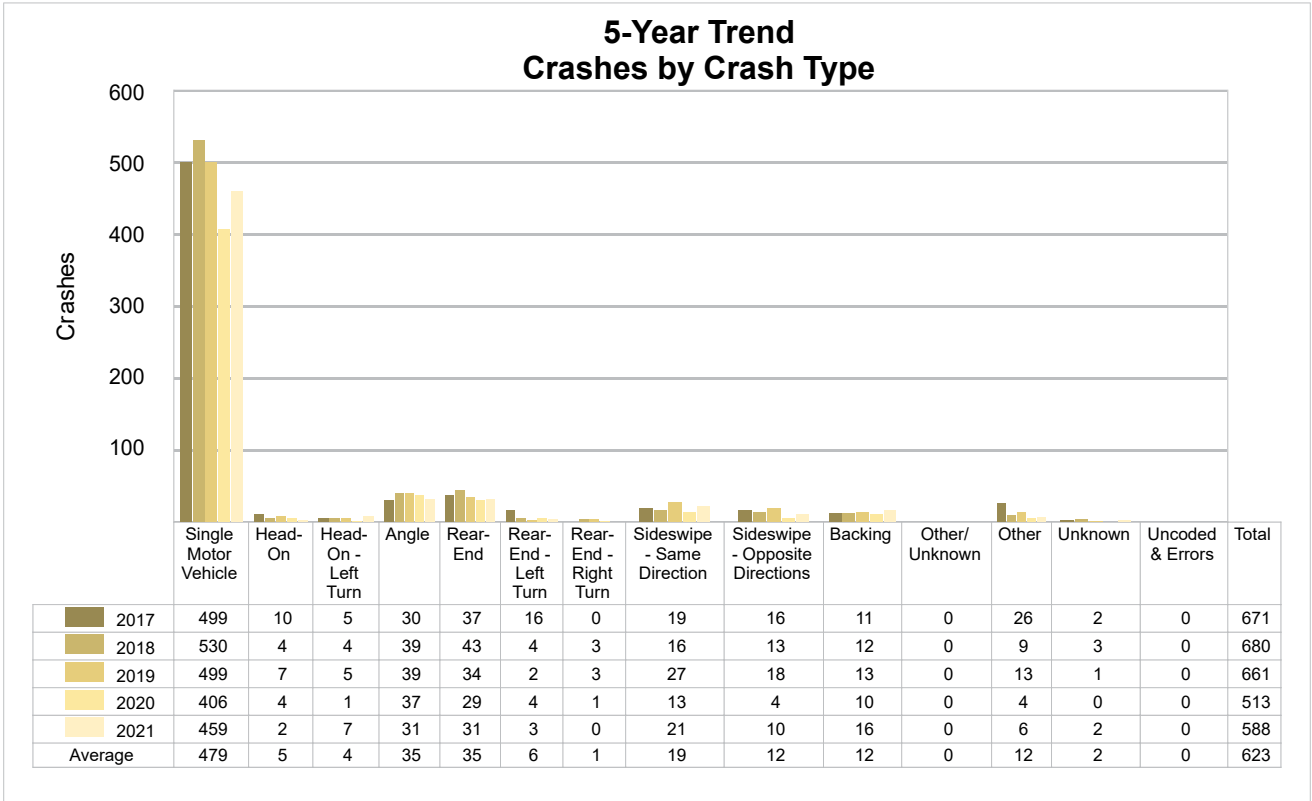
2021 Time and Severity of Deer-Involved Crashes



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

5-Year Trend - Crashes by Crash Type

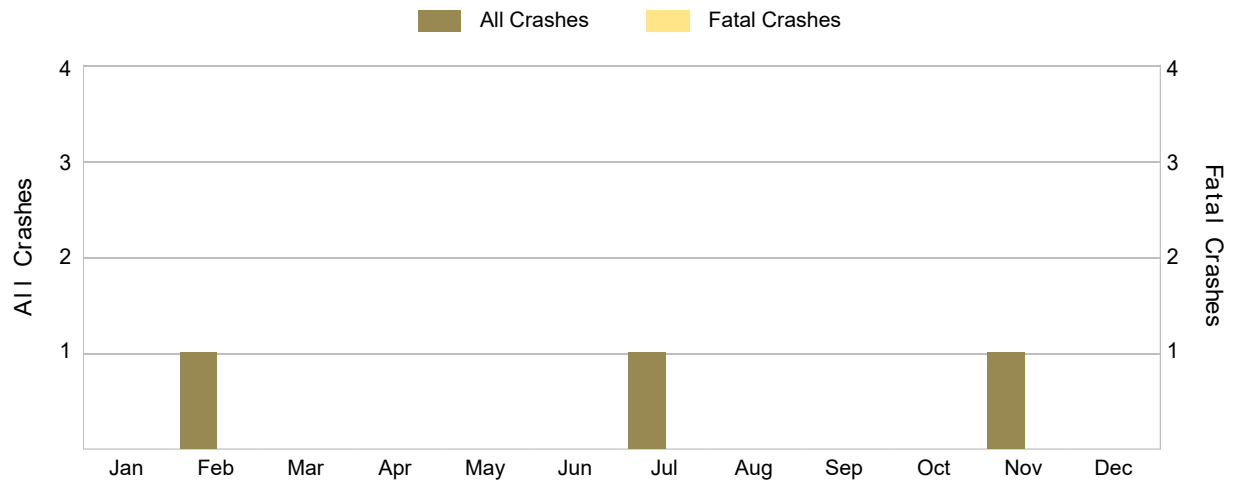
Crash Type	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	499	1	530	2	499	1	406	1	459	1
Head-On	10	1	4	0	7	0	4	0	2	0
Head-On - Left Turn	5	0	4	0	5	0	1	0	7	0
Angle	30	0	39	1	39	3	37	0	31	0
Rear-End	37	0	43	0	34	0	29	0	31	0
Rear-End - Left Turn	16	0	4	0	2	0	4	0	3	0
Rear-End - Right Turn	0	0	3	0	3	0	1	0	0	0
Sideswipe - Same Direction	19	0	16	0	27	0	13	0	21	0
Sideswipe - Opposite Directions	16	0	13	0	18	0	4	0	10	0
Backing	11	0	12	0	13	0	10	0	16	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	26	0	9	0	13	0	4	0	6	0
Unknown	2	0	3	0	1	0	0	0	2	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	671	2	680	3	661	4	513	1	588	1



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	1	0
March	1	0	1	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0
May	1	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0
July	1	0	2	0	0	0	0	0	1	0
August	0	0	0	0	0	0	0	0	0	0
September	1	0	1	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0
November	0	0	1	0	0	0	0	0	1	0
December	0	0	0	0	0	0	0	0	0	0
Total	4	0	5	0	0	0	0	0	3	0

2021 Pedestrian-Involved Crashes by Month

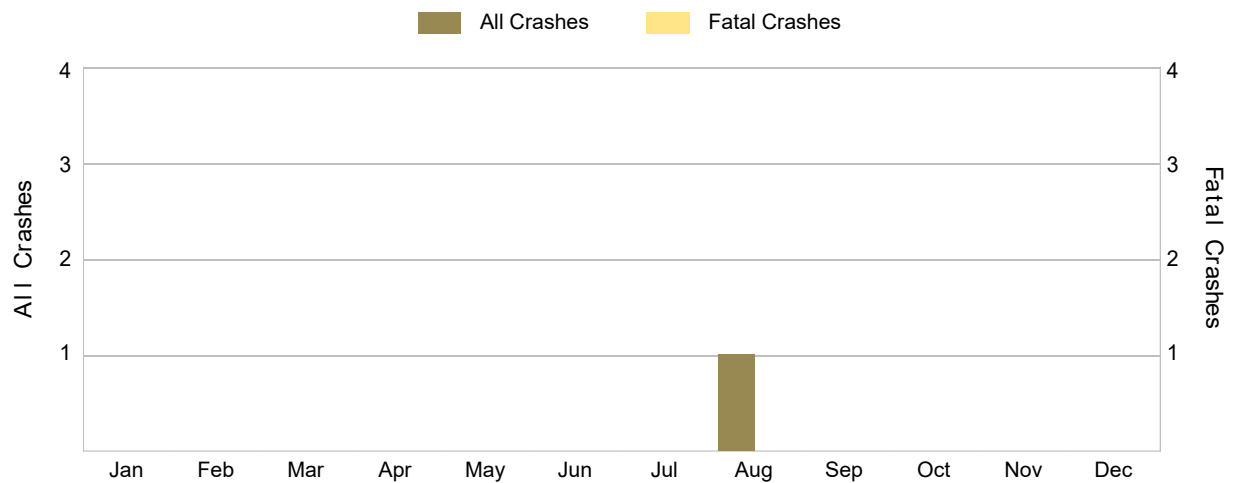


There were no fatal pedestrian-involved crashes in Leelanau County in 2021.

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	1	0	0	0	0	0	0	0	0	0
May	0	0	1	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	1	0	0	0	0	0	2	0	1	0
September	0	0	0	0	1	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	2	0	1	0	1	0	2	0	1	0

2021 Bicyclist-Involved Crashes by Month



There were no fatal bicyclist-involved crashes in Leelanau County in 2021.

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
Bingham Twp.	69	0	8	61	0	0	32	37	6	1	32	0	0
Centerville Twp.	39	0	4	35	0	0	1	38	1	0	25	0	0
Cleveland Twp.	26	0	4	22	0	0	12	14	2	0	17	0	0
Elmwood Twp.	90	0	14	76	0	0	43	47	6	1	37	1	1
Empire	0	0	0	0	0	0	0	0	0	0	0	0	0
Empire Twp.	45	0	6	39	0	0	28	17	1	0	26	0	0
Glen Arbor Twp.	24	1	0	23	0	0	12	12	1	1	11	0	0
Kasson Twp.	59	0	3	56	0	0	21	38	1	0	39	0	0
Leelanau Twp.	41	0	5	36	0	0	18	23	4	0	23	1	0
Leland Twp.	58	0	7	51	0	0	40	18	5	1	21	0	0
Northport	0	0	0	0	0	0	0	0	0	0	0	0	0
Solon Twp.	51	0	8	43	0	0	15	36	2	0	27	0	0
Suttons Bay	0	0	0	0	0	0	0	0	0	0	0	0	0
Suttons Bay Twp.	74	0	12	62	0	0	41	33	2	3	28	1	0
Traverse City	12	0	2	10	0	0	12	0	0	0	3	0	0
Total	588	1	73	514	0	0	275	313	31	7	289	3	1

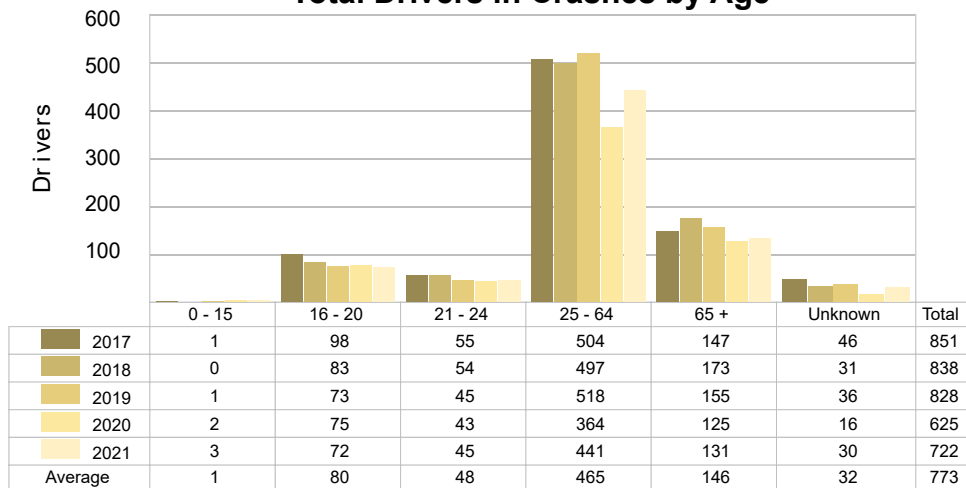
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Bingham Twp.	0	0	12	13	82	1
Centerville Twp.	0	1	1	2	38	0
Cleveland Twp.	0	1	1	5	24	0
Elmwood Twp.	0	7	11	14	112	1
Empire	0	0	0	0	0	0
Empire Twp.	0	13	7	4	58	1
Glen Arbor Twp.	1	0	0	0	24	9
Kasson Twp.	0	1	1	2	71	2
Leelanau Twp.	0	0	3	4	42	5
Leland Twp.	0	2	7	5	70	4
Northport	0	0	0	0	0	0
Solon Twp.	0	0	11	9	60	2
Suttons Bay	0	0	0	0	0	0
Suttons Bay Twp.	0	5	2	24	91	7
Traverse City	0	0	2	3	22	0
Total	1	30	58	85	694	32

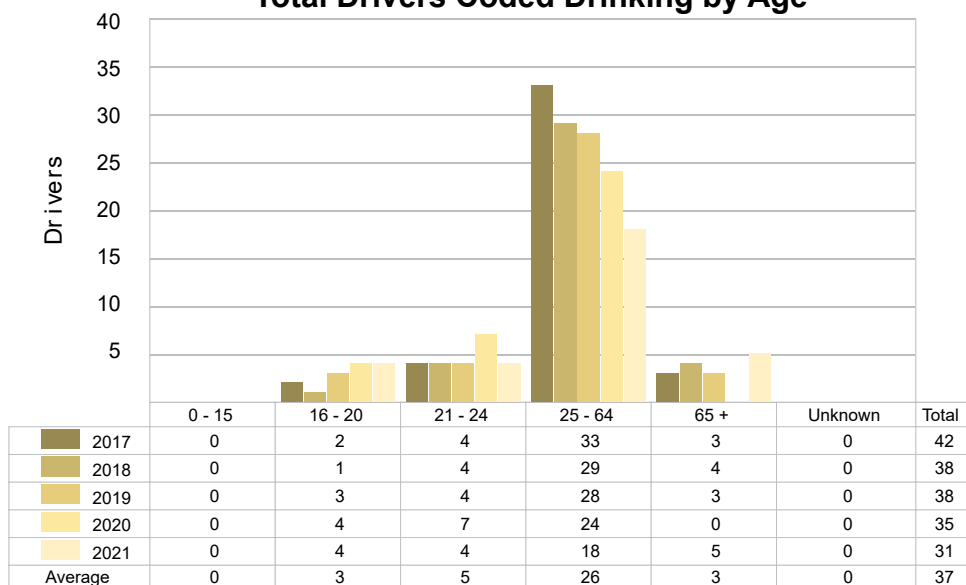
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	0	0	1	0	2	0	3	0
16 - 20	98	2	83	1	73	3	75	4	72	4
21 - 24	55	4	54	4	45	4	43	7	45	4
25 - 64	504	33	497	29	518	28	364	24	441	18
65 +	147	3	173	4	155	3	125	0	131	5
Unknown	46	0	31	0	36	0	16	0	30	0
Total	851	42	838	38	828	38	625	35	722	31

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	4	4	2	4	0	1	0	1	2
21 - 24	4	4	4	4	0	1	1	1	1
25 - 64	19	24	16	18	0	3	3	8	4
65 +	6	5	4	5	0	0	2	1	2
Unknown	0	0	0	0	0	0	0	0	0
Total	33	37	26	31	0	5	6	11	9

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).

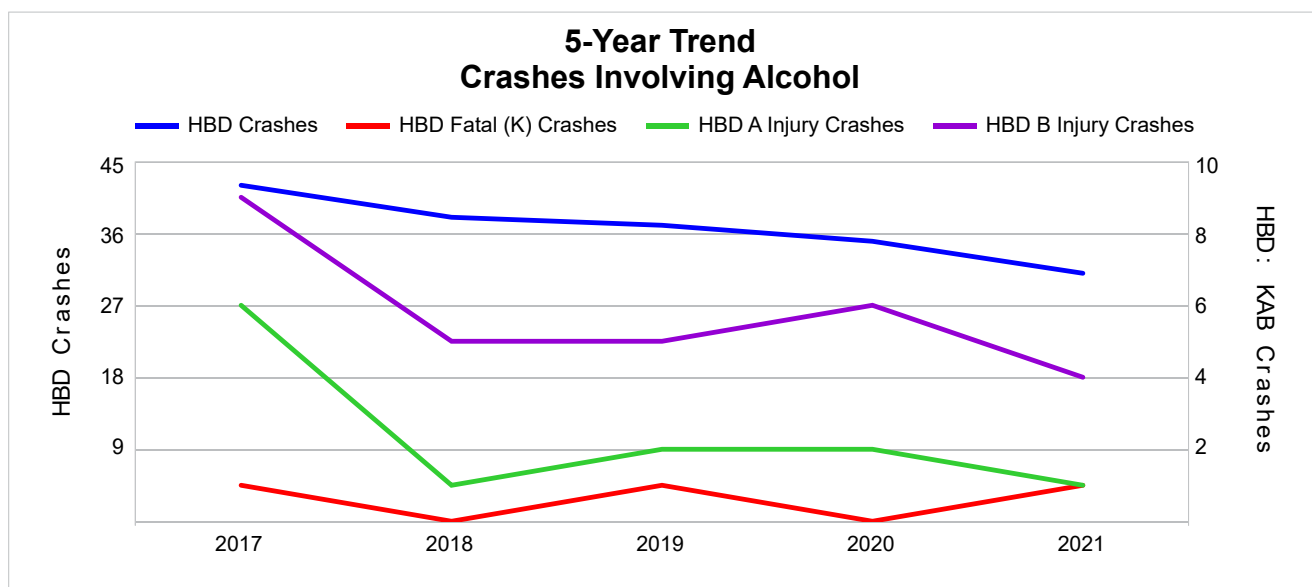
A driver may be coded by the officer as drinking even though no test is administered.

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	671	42	6.3	2	1	50.0	18	6	33.3	30	9	30.0
2018	680	38	5.6	3	0	0.0	8	1	12.5	23	5	21.7
2019	661	37	5.6	4	1	25.0	12	2	16.7	20	5	25.0
2020	513	35	6.8	1	0	0.0	5	2	40.0	22	6	27.3
2021	588	31 *	5.3 *	1	1	100.0 **	10	1	10.0 *	25	4 *	16.0 *

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.



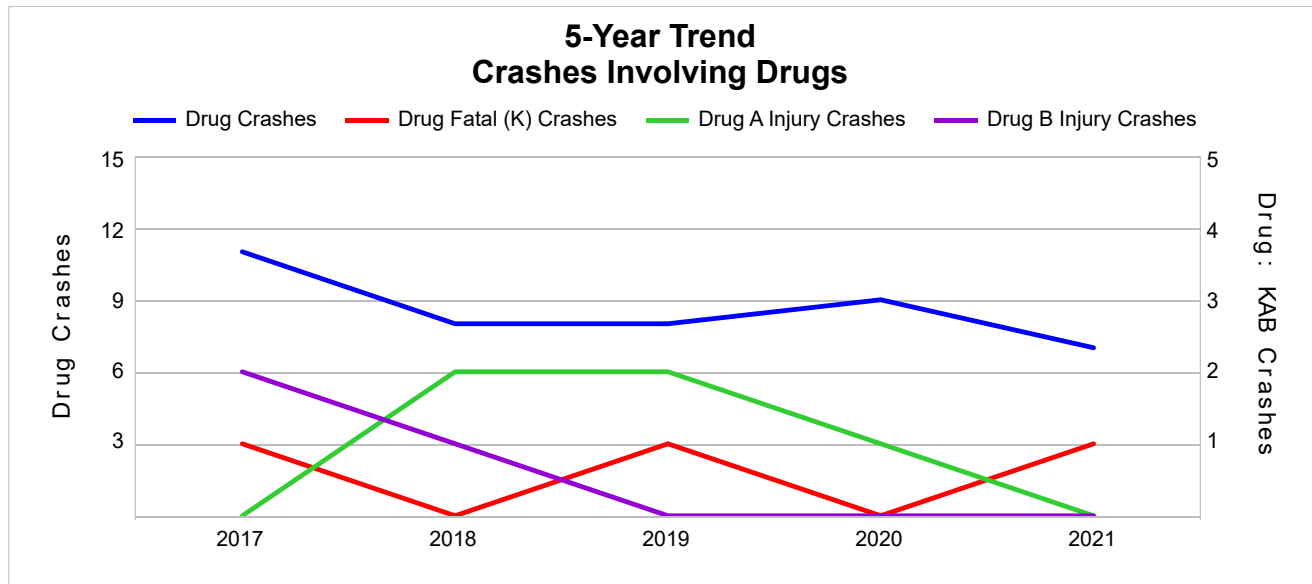
Note: Had-Been-Drinking (HBD)

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	671	11	1.6	2	1	50.0	18	0	0.0	30	2	6.7
2018	680	8	1.2	3	0	0.0	8	2	25.0	23	1	4.3
2019	661	8	1.2	4	1	25.0	12	2	16.7	20	0	0.0
2020	513	9	1.8	1	0	0.0	5	1	20.0	22	0	0.0
2021	588	7 *	1.2	1	1	100.0 **	10	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.

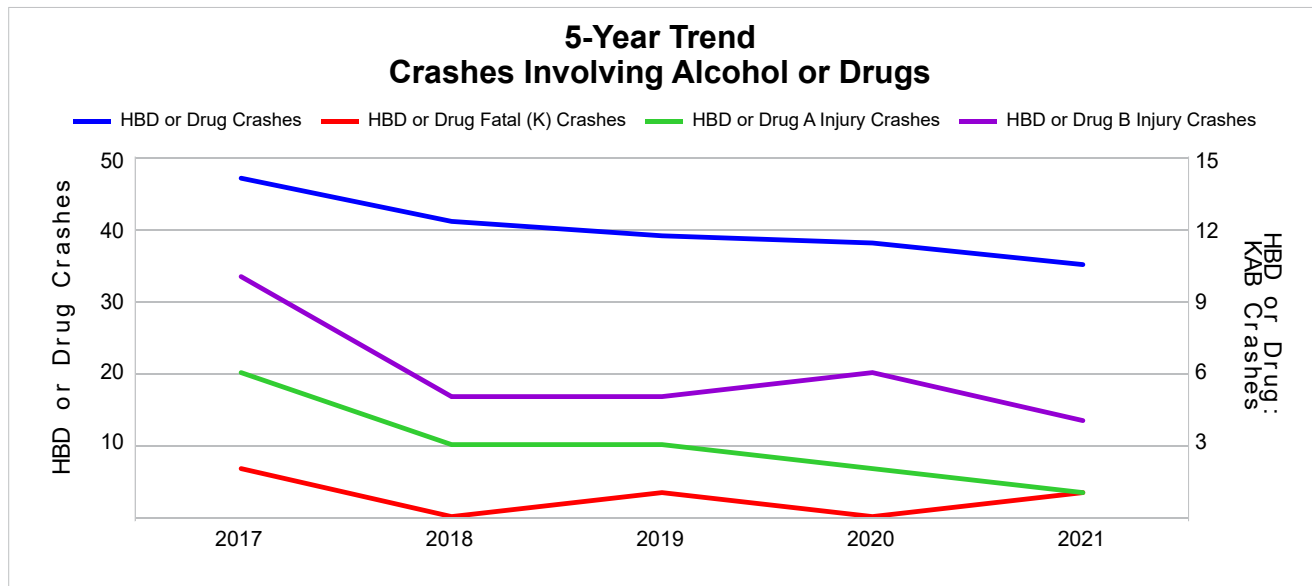


5-Year Trend - Crashes Involving Alcohol or Drugs

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	671	47	7.0	2	2	100.0	18	6	33.3	30	10	33.3
2018	680	41	6.0	3	0	0.0	8	3	37.5	23	5	21.7
2019	661	39	5.9	4	1	25.0	12	3	25.0	20	5	25.0
2020	513	38	7.4	1	0	0.0	5	2	40.0	22	6	27.3
2021	588	35 *	6.0	1	1	100.0	10	1 *	10.0 *	25	4 *	16.0 *

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	602	560	93.0	1	1	100.0	13	12	92.3	29	22	75.9	48	46	95.8	490	479	97.8
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	126	119	94.4	0	0	0.0	4	4	100.0	6	6	100.0	4	4	100.0	109	105	96.3
Small Truck Under 10,000 lbs. GVWR	4	4	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	3	3	100.0
Motorcycle	3	2	66.7	0	0	0.0	1	1	100.0	1	1	100.0	1	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	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/hazmat placard)	15	14	93.3	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	15	14	93.3
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
Total	761	701	92.1	1	1	100.0	18	17	94.4	36	29	80.6	54	51	94.4	620	603	97.3

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	6	6	100.0	0	0	0.0	1	1	100.0	1	1	100.0	1	1	100.0	3	3	100.0
16 - 20	76	74	97.4	1	1	100.0	1	1	100.0	6	5	83.3	5	5	100.0	63	62	98.4
21 - 24	54	49	90.7	0	0	0.0	4	4	100.0	9	5	55.6	4	4	100.0	37	36	97.3
25 - 64	457	436	95.4	0	0	0.0	11	10	90.9	10	8	80.0	32	29	90.6	402	389	96.8
65 +	138	136	98.6	0	0	0.0	1	1	100.0	10	10	100.0	12	12	100.0	115	113	98.3
Unknown	30	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	761	701	92.1	1	1	100.0	18	17	94.4	36	29	80.6	54	51	94.4	620	603	97.3

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	2	0	0	3	0	0	4	0	0	4	0	0	1	0	0
Shoulder Belt Only Used	7	0	1	5	0	1	2	0	0	2	0	0	4	0	0
Lap Belt Only Used	3	0	1	1	0	0	1	0	0	2	0	0	1	0	0
Both Lap & Shoulder Belt Used	769	1	81	770	1	66	753	3	63	578	0	41	661	1	62
No Belts Used	8	2	3	3	0	1	9	1	5	4	0	2	4	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	56	0	1	46	0	1	51	0	2	25	0	2	48	0	2
Helmet Worn	2	0	2	9	1	7	8	0	6	6	0	5	2	0	2
Helmet Not Worn	3	0	2	1	0	1	0	0	0	4	1	3	1	0	1
Helmet Use Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & Errors	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	851	3	91	838	2	77	828	4	76	625	1	53	722	1	69

5-Year Trend - Restraint Use Among Drivers Coded Drinking

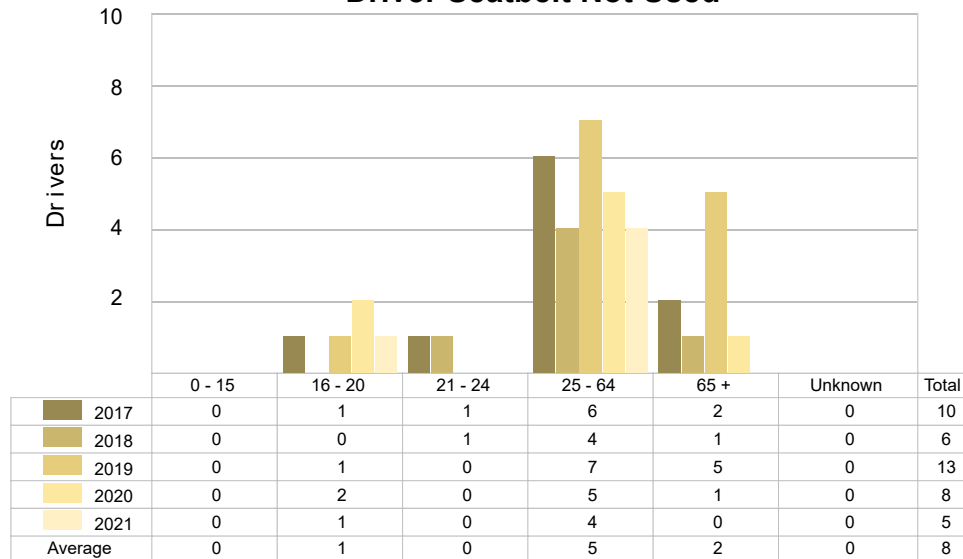
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt 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	0	0	0	0	0	0	0	0	0
Both Lap & Shoulder Belt Used	30	0	8	27	0	7	23	0	4	30	0	9	21	1	5
No Belts Used	4	1	3	2	0	0	4	1	3	0	0	0	2	0	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	6	0	0	8	0	1	10	0	2	4	0	1	8	0	1
Helmet Worn	0	0	0	1	0	1	1	0	1	1	0	1	0	0	0
Helmet Not Worn	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Helmet Use Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	42	1	12	38	0	9	38	1	10	35	0	11	31	1	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	1	0	0	0	0	0	1	0	1	2	0	0	1	0	0
21 - 24	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0
25 - 64	6	0	3	4	0	1	7	1	3	5	0	2	4	0	2
65 +	2	1	0	1	0	0	5	0	1	1	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	2	3	6	0	1	13	1	5	8	0	2	5	0	2

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

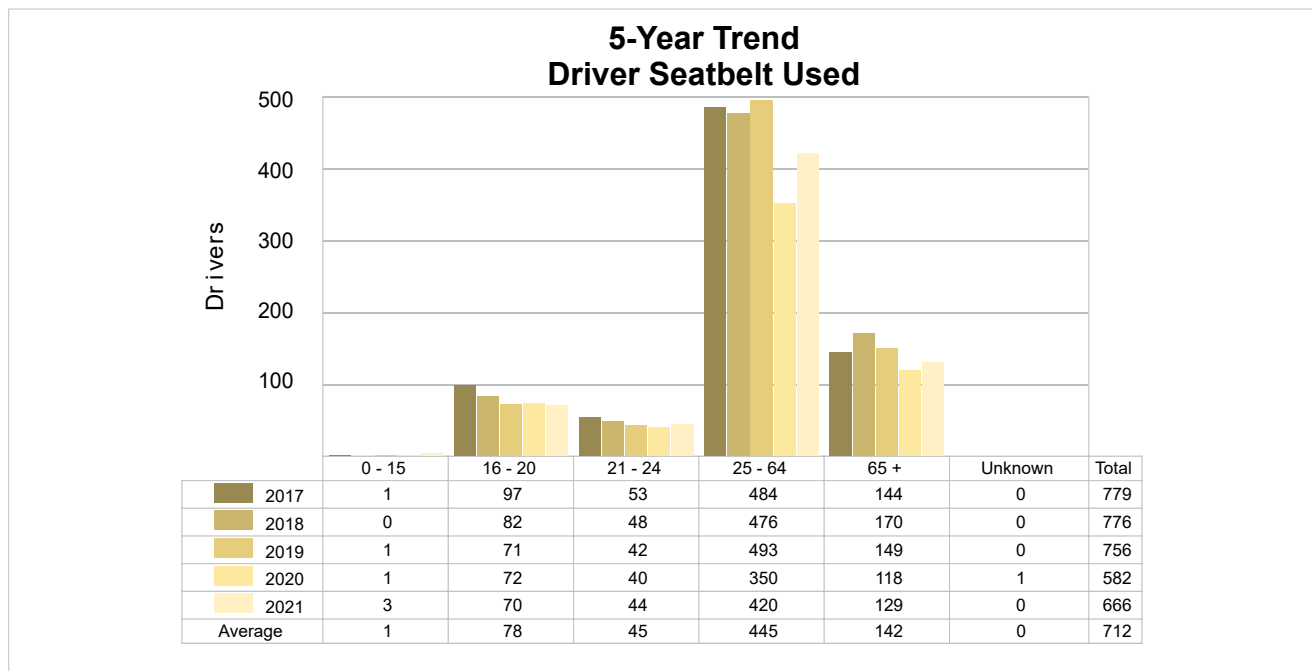
5-Year Trend Driver Seatbelt Not Used



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	1	0	0	0	0	0	1	0	0	1	0	0	3	0	0
16 - 20	97	0	14	82	0	8	71	0	7	72	0	3	70	1	7
21 - 24	53	0	8	48	0	6	42	0	2	40	0	3	44	0	8
25 - 64	484	1	50	476	0	42	493	0	35	350	0	29	420	0	31
65 +	144	0	11	170	1	11	149	3	19	118	0	6	129	0	16
Unknown	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	779	1	83	776	1	67	756	3	63	582	0	41	666	1	62

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	513	2	524	1	502	3	392	0	452	0
Speed Too Fast	130	1	112	1	108	0	76	0	91	1
Speed Too Slow	1	0	1	0	0	0	0	0	0	0
Failed to Yield	36	0	40	0	38	3	35	0	35	0
Disregard Traffic Control	2	0	3	1	5	0	2	0	4	0
Drove Wrong Way	0	0	1	0	1	0	1	0	1	0
Drove Left of Center	6	1	5	1	2	0	4	0	3	0
Improper Passing	5	0	7	0	6	0	1	0	5	0
Improper Lane Use	6	0	5	0	13	0	4	0	12	0
Improper Turn	3	0	6	0	6	0	0	0	5	0
Improper/No Signal	0	0	1	0	0	0	3	0	0	0
Improper Backing	15	0	12	0	12	0	12	0	10	0
Unable to Stop in Assured Clear Distance	48	0	51	0	44	0	31	0	32	0
Other	38	0	26	0	30	0	27	0	16	0
Unknown	19	0	15	0	23	0	9	0	14	0
Reckless Driving	3	0	1	0	3	0	6	0	3	0
Careless/Negligent Driving	23	0	28	0	35	1	22	1	39	0
Uncoded & Errors	3	0	0	0	0	0	0	0	0	0
Total	851	4	838	4	828	7	625	1	722	1

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