



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

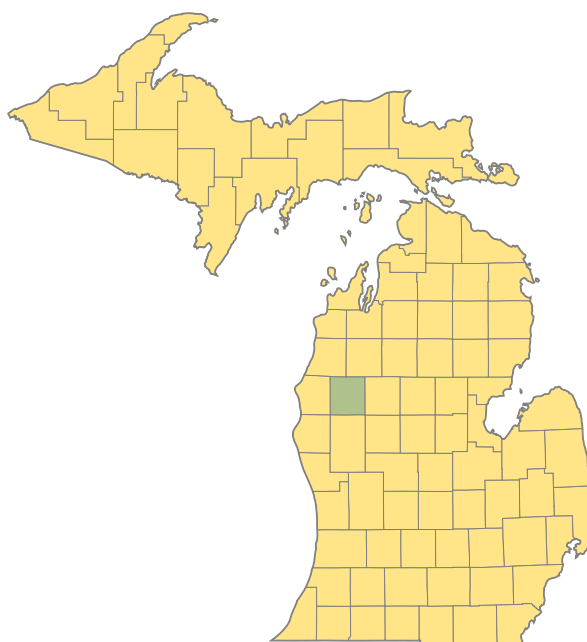
O = No Injury

Property Damage Only (PDO)



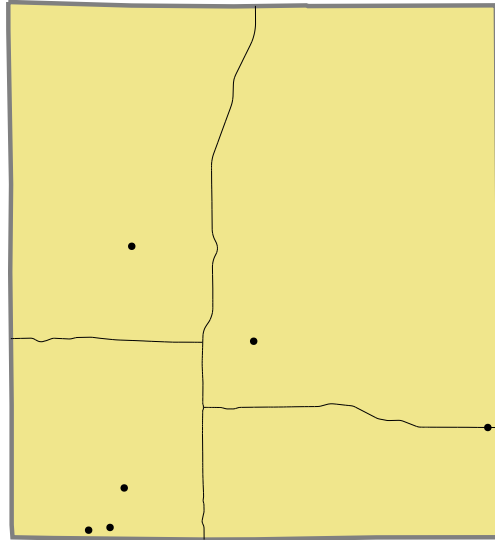
Lake County

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 (0/0)

● A - Suspected Serious (6/6)

2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	31	0	4	27	0	6
February	12	0	0	12	0	0
March	19	0	0	19	0	0
April	26	0	1	25	0	1
May	20	0	5	15	0	7
June	21	0	4	17	0	7
July	36	0	10	26	0	12
August	27	0	3	24	0	3
September	31	0	4	27	0	6
October	44	0	3	41	0	4
November	24	0	2	22	0	2
December	18	0	1	17	0	1
Total	309	0	37	272	0	49

2021 - Driver Statistics

Age Group	Lake County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	1,737	24	2	11.5	833.3
16 - 20	473	284	28	592.0	985.9
21 - 24	357	328	23	644.3	701.2
25 - 64	5,748	4,972	259	450.6	520.9
65 +	3,538	3,123	49	138.5	156.9
Unknown	0	0	6	--	--
Total	11,853	8,731	367	309.6	420.3

*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	249	67.8	0	0.0	30	219
Motor Home	4	1.1	0	0.0	0	4
Pickup Truck	78	21.3	0	0.0	15	63
Small Truck Under 10,000 lbs. GVWR	5	1.4	0	0.0	0	5
Motorcycle	5	1.4	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	4	1.1	0	0.0	1	3
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	8	2.2	0	0.0	5	3
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	2	0.5	0	0.0	2	0
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	10	2.7	0	0.0	0	10
Uncoded & Errors	2	0.5	0	0.0	0	2
Total	367	100.0	0	0.0	58	309

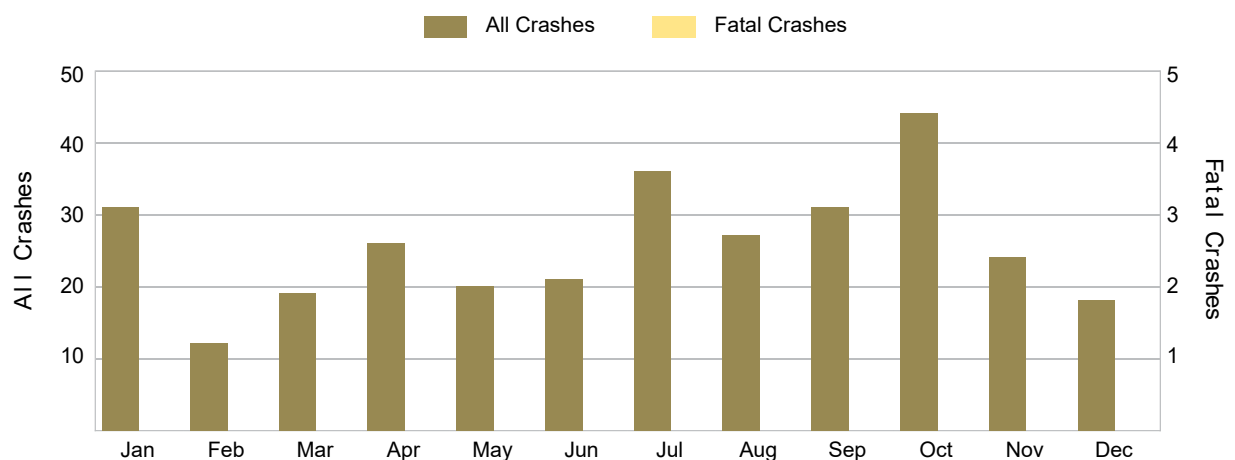
5-Year Trend - Crashes by Month

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	30	0	38	0	29	0	32	1	31	0
February	34	0	36	0	19	0	17	0	12	0
March	36	0	20	0	33	0	17	0	19	0
April	25	0	32	1	28	0	19	0	26	0
May	41	0	37	1	23	2	37	1	20	0
June	37	0	29	0	34	0	36	0	21	0
July	24	0	31	0	37	0	31	0	36	0
August	22	0	37	0	24	1	42	0	27	0
September	53	0	31	0	23	0	36	0	31	0
October	48	0	36	0	45	0	54	0	44	0
November	67	0	81	0	65	0	50	0	24	0
December	60	1	37	0	43	0	32	0	18	0
Total	477	1	445	2	403	3	403	2	309	0

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	64	0	50	0	47	1	52	1	35	0
Tuesday	58	0	67	0	55	0	60	0	42	0
Wednesday	61	0	68	1	66	0	55	0	47	0
Thursday	63	1	63	0	67	1	43	0	51	0
Friday	73	0	61	0	65	0	75	0	47	0
Saturday	97	0	79	1	57	1	71	0	49	0
Sunday	61	0	57	0	46	0	47	1	38	0
Total	477	1	445	2	403	3	403	2	309	0

2021 Crashes by Month

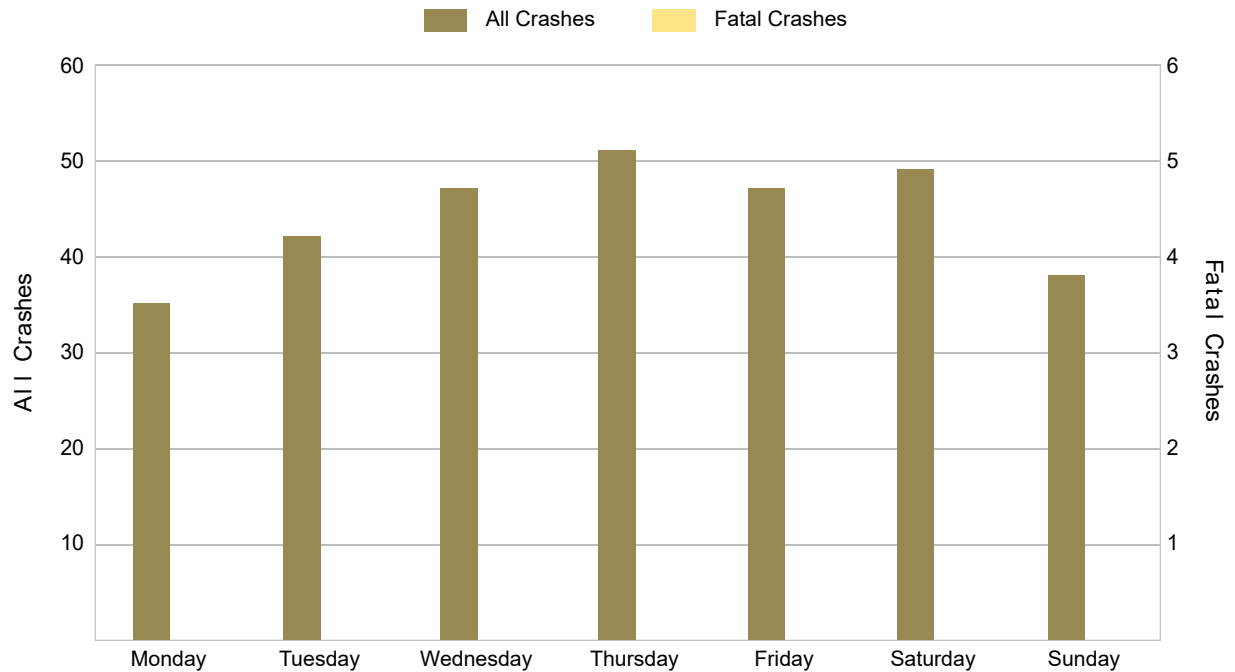


There were no fatal crashes in Lake County in 2021.

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	35	11.3	0	0.0	1	0	2	32
Tuesday	42	13.6	0	0.0	1	4	1	36
Wednesday	47	15.2	0	0.0	1	0	1	45
Thursday	51	16.5	0	0.0	0	6	0	45
Friday	47	15.2	0	0.0	0	3	4	40
Saturday	49	15.9	0	0.0	2	4	3	40
Sunday	38	12.3	0	0.0	1	1	2	34
Total	309	100.0	0	0.0	6	18	13	272

2021 Day of Week and Severity

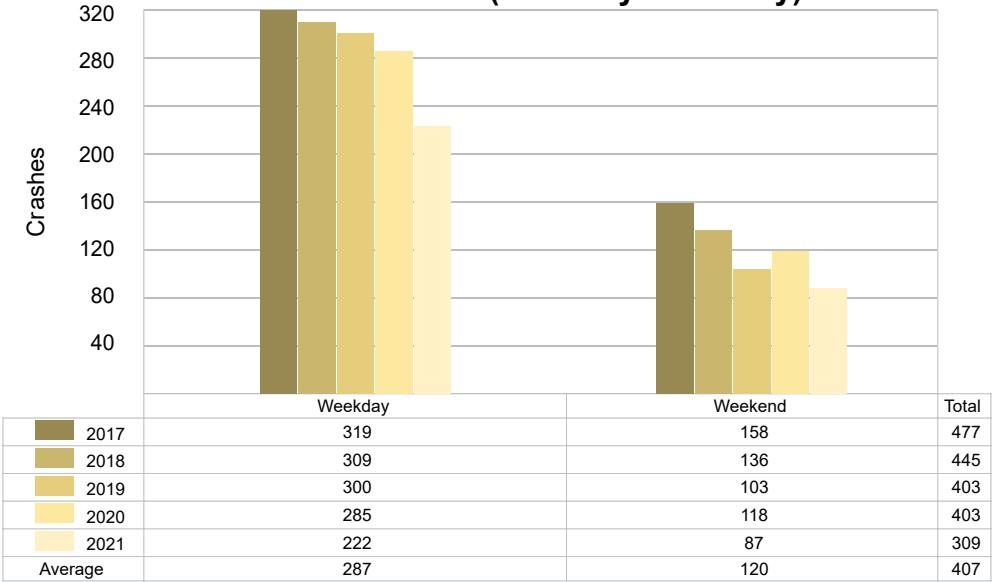


There were no fatal crashes in Lake County in 2021.

5-Year Trend - Crashes by Weekday and Weekend

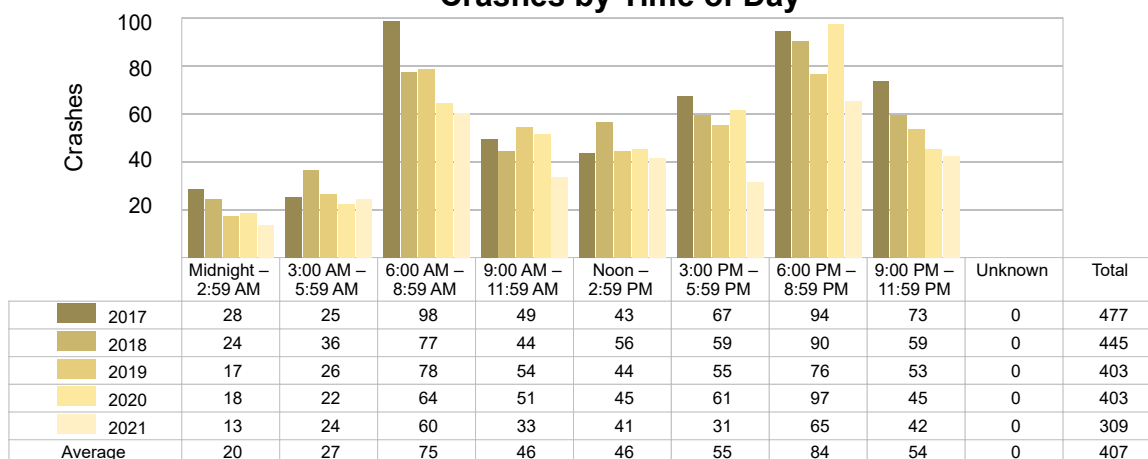
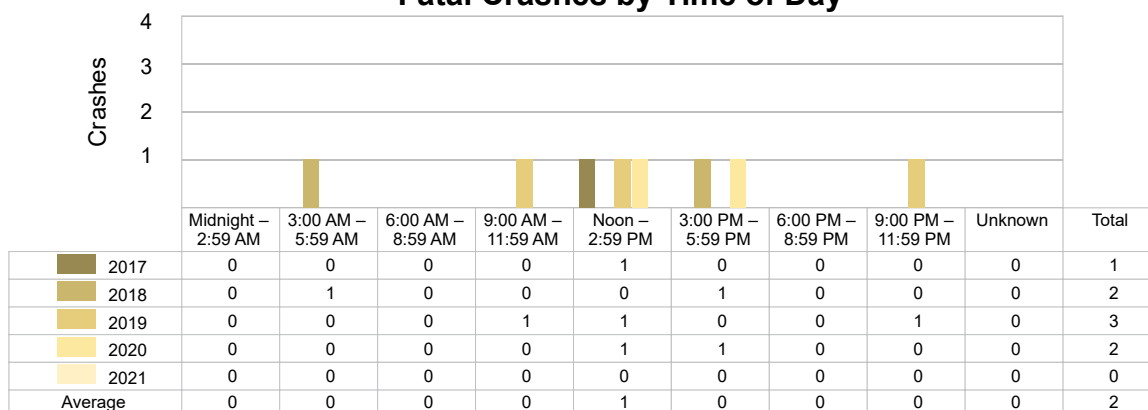
Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	319	1	309	1	300	2	285	1	222	0
Weekend	158	0	136	1	103	1	118	1	87	0
Total	477	1	445	2	403	3	403	2	309	0

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



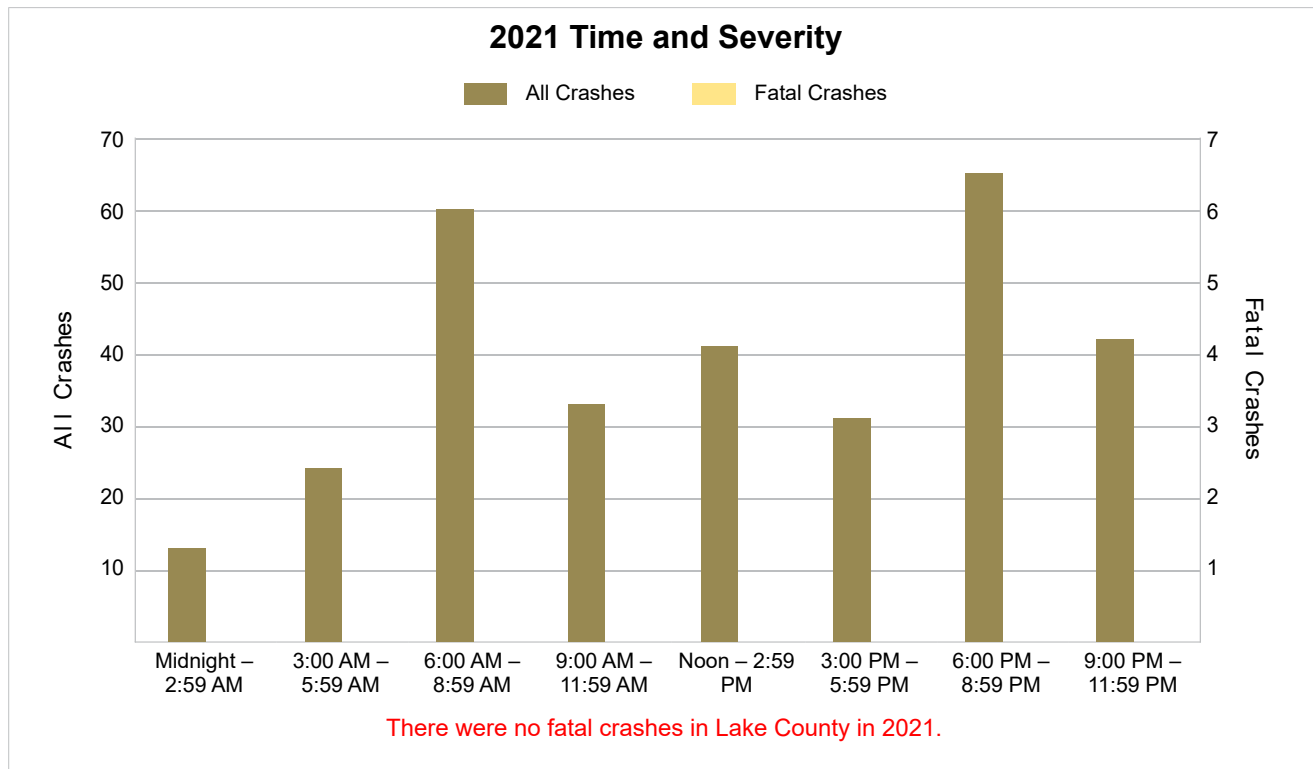
5-Year Trend - Crashes by Time of Day

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	28	0	24	0	17	0	18	0	13	0
3:00 AM – 5:59 AM	25	0	36	1	26	0	22	0	24	0
6:00 AM – 8:59 AM	98	0	77	0	78	0	64	0	60	0
9:00 AM – 11:59 AM	49	0	44	0	54	1	51	0	33	0
Noon – 2:59 PM	43	1	56	0	44	1	45	1	41	0
3:00 PM – 5:59 PM	67	0	59	1	55	0	61	1	31	0
6:00 PM – 8:59 PM	94	0	90	0	76	0	97	0	65	0
9:00 PM – 11:59 PM	73	0	59	0	53	1	45	0	42	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	477	1	445	2	403	3	403	2	309	0

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

2021 - Time and Severity

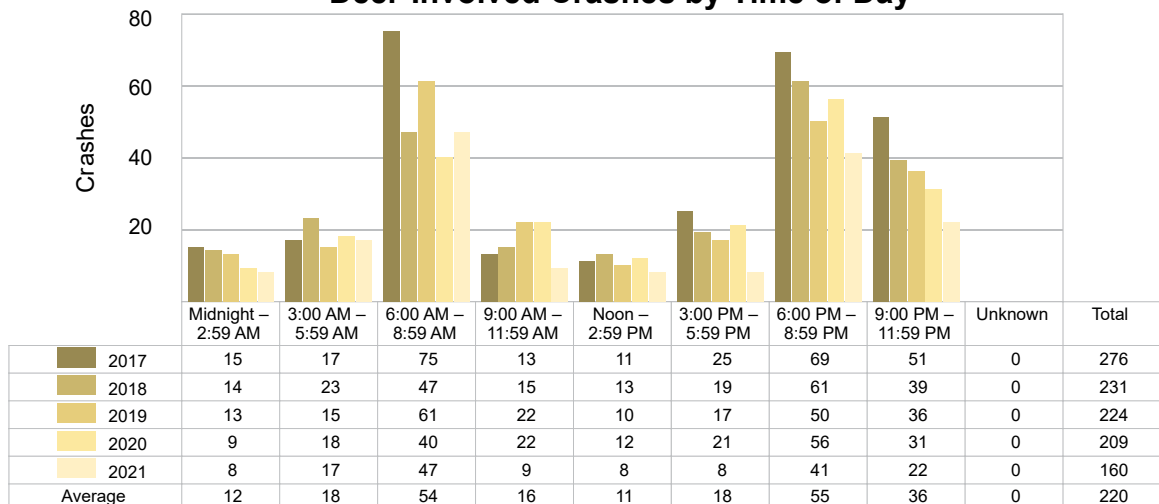
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	13	4.2	0	0.0	0	0	0	13
3:00 AM – 5:59 AM	24	7.8	0	0.0	1	0	0	23
6:00 AM – 8:59 AM	60	19.4	0	0.0	0	1	0	59
9:00 AM – 11:59 AM	33	10.7	0	0.0	1	4	3	25
Noon – 2:59 PM	41	13.3	0	0.0	1	4	2	34
3:00 PM – 5:59 PM	31	10.0	0	0.0	3	4	3	21
6:00 PM – 8:59 PM	65	21.0	0	0.0	0	2	2	61
9:00 PM – 11:59 PM	42	13.6	0	0.0	0	3	3	36
Unknown	0	0.0	0	0.0	0	0	0	0
Total	309	100.0	0	0.0	6	18	13	272



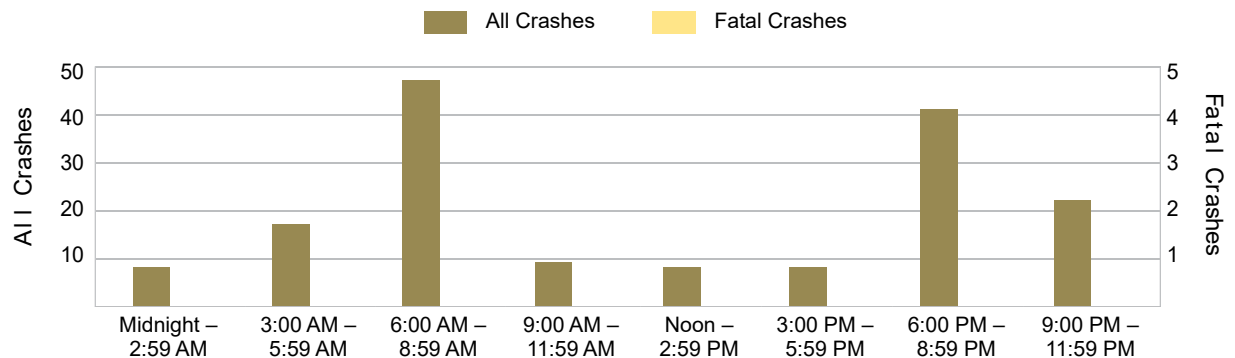
5-Year Trend - Deer-Involved Crashes by Time of Day

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	13	0	9	0	8	0
3:00 AM – 5:59 AM	17	0	23	0	15	0	18	0	17	0
6:00 AM – 8:59 AM	75	0	47	0	61	0	40	0	47	0
9:00 AM – 11:59 AM	13	0	15	0	22	0	22	0	9	0
Noon – 2:59 PM	11	0	13	0	10	0	12	0	8	0
3:00 PM – 5:59 PM	25	0	19	0	17	0	21	0	8	0
6:00 PM – 8:59 PM	69	0	61	0	50	0	56	0	41	0
9:00 PM – 11:59 PM	51	0	39	0	36	0	31	0	22	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	276	0	231	0	224	0	209	0	160	0

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



2021 Time and Severity of Deer-Involved Crashes

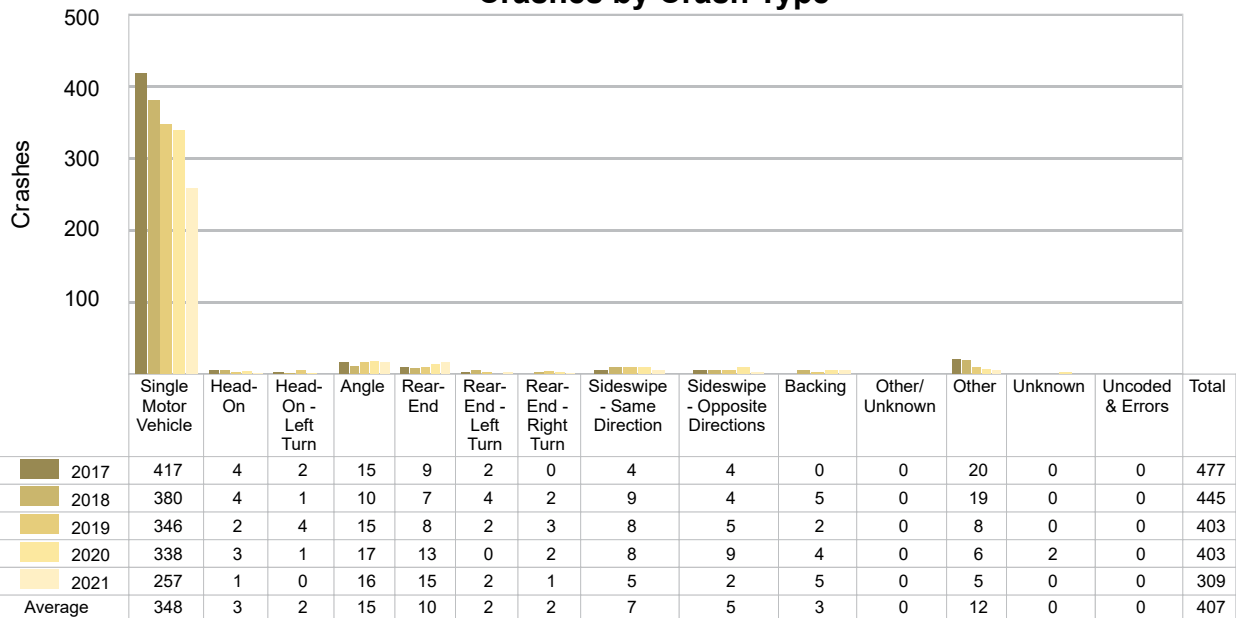


There were no fatal deer-involved crashes in Lake County in 2021.

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	417	1	380	2	346	2	338	2	257	0
Head-On	4	0	4	0	2	0	3	0	1	0
Head-On - Left Turn	2	0	1	0	4	0	1	0	0	0
Angle	15	0	10	0	15	0	17	0	16	0
Rear-End	9	0	7	0	8	0	13	0	15	0
Rear-End - Left Turn	2	0	4	0	2	0	0	0	2	0
Rear-End - Right Turn	0	0	2	0	3	0	2	0	1	0
Sideswipe - Same Direction	4	0	9	0	8	1	8	0	5	0
Sideswipe - Opposite Directions	4	0	4	0	5	0	9	0	2	0
Backing	0	0	5	0	2	0	4	0	5	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	20	0	19	0	8	0	6	0	5	0
Unknown	0	0	0	0	0	0	2	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	477	1	445	2	403	3	403	2	309	0

5-Year Trend Crashes by Crash Type



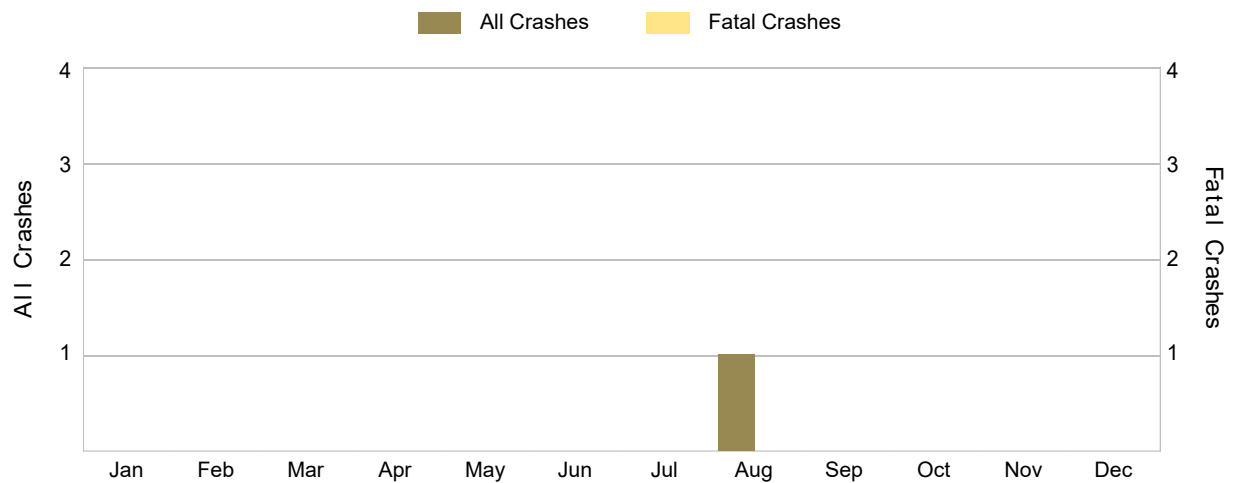
5-Year Trend - Pedestrian-Involved Crashes by Month

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	1	1	0	0	0	0	0	0
May	0	0	1	0	0	0	1	0	0	0
June	0	0	1	0	0	0	0	0	0	0
July	0	0	1	0	0	0	1	0	0	0
August	0	0	0	0	1	0	0	0	0	0
September	1	0	0	0	0	0	0	0	0	0
October	0	0	1	0	0	0	0	0	0	0
November	0	0	1	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	1	0	6	1	1	0	2	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	1	0	1	0
September	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	1	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	3	0	1	0

2021 Bicyclist-Involved Crashes by Month



There were no fatal bicyclist-involved crashes in Lake 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
Baldwin	0	0	0	0	0	0	0	0	0	0	0	0	0
Chase Twp.	47	0	4	43	0	26	0	21	1	0	25	0	0
Cherry Valley Twp.	7	0	0	7	0	5	0	2	0	0	6	0	0
Dover Twp.	9	0	1	8	0	0	0	9	0	0	7	0	0
Eden Twp.	16	0	2	14	0	0	8	8	0	0	9	0	0
Elk Twp.	18	0	2	16	0	0	0	18	0	0	12	0	0
Ellsworth Twp.	17	0	2	15	0	0	0	17	2	0	10	0	0
Lake Twp.	20	0	3	17	0	0	0	20	0	0	12	0	0
Luther	0	0	0	0	0	0	0	0	0	0	0	0	0
Newkirk Twp.	15	0	1	14	0	0	3	12	0	0	7	0	0
Peacock Twp.	11	0	1	10	0	0	6	5	0	0	8	0	0
Pinora Twp.	12	0	1	11	0	0	0	12	0	0	9	0	0
Pleasant Plains Twp.	32	0	7	25	0	2	16	14	1	0	8	0	1
Sauble Twp.	9	0	0	9	0	0	0	9	1	0	5	0	0
Sweetwater Twp.	18	0	0	18	0	12	0	6	0	0	14	0	0
Webber Twp.	53	0	8	45	0	28	9	16	1	0	22	0	0
Yates Twp.	25	0	5	20	0	13	0	11	3	1	6	0	0
Total	309	0	37	272	0	86	42	180	9	1	160	0	1

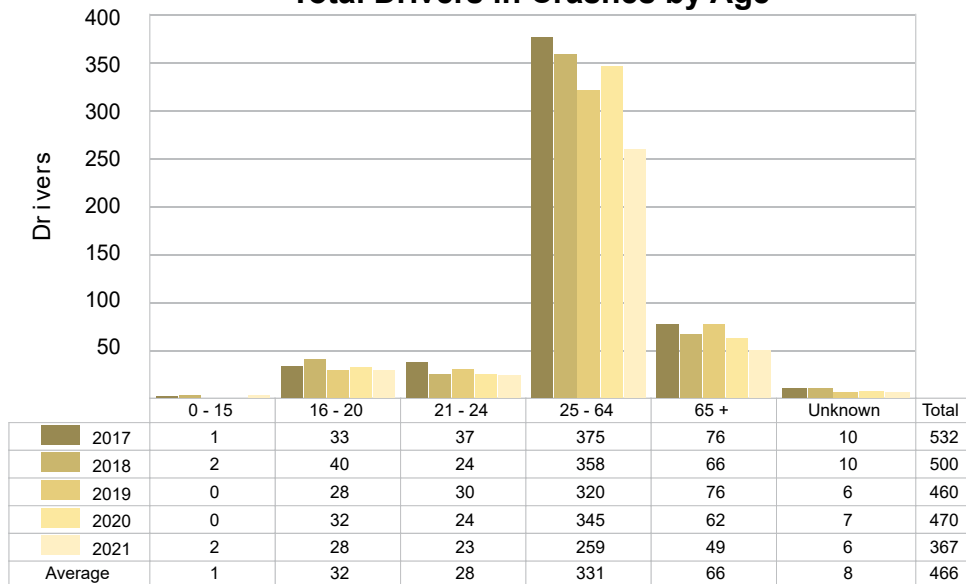
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Baldwin	0	0	0	0	0	0
Chase Twp.	0	2	1	6	63	1
Cherry Valley Twp.	0	0	0	0	9	0
Dover Twp.	0	0	2	0	12	0
Eden Twp.	0	0	4	0	23	0
Elk Twp.	0	0	2	0	17	0
Ellsworth Twp.	0	0	0	4	20	0
Lake Twp.	0	8	0	0	24	0
Luther	0	0	0	0	0	0
Newkirk Twp.	0	0	3	0	19	2
Peacock Twp.	0	1	0	0	13	0
Pinora Twp.	0	0	1	0	13	0
Pleasant Plains Twp.	0	0	10	13	61	0
Sauble Twp.	0	0	0	0	9	0
Sweetwater Twp.	0	0	0	0	24	1
Webber Twp.	0	1	14	14	87	1
Yates Twp.	0	0	9	2	49	0
Total	0	12	46	39	443	5

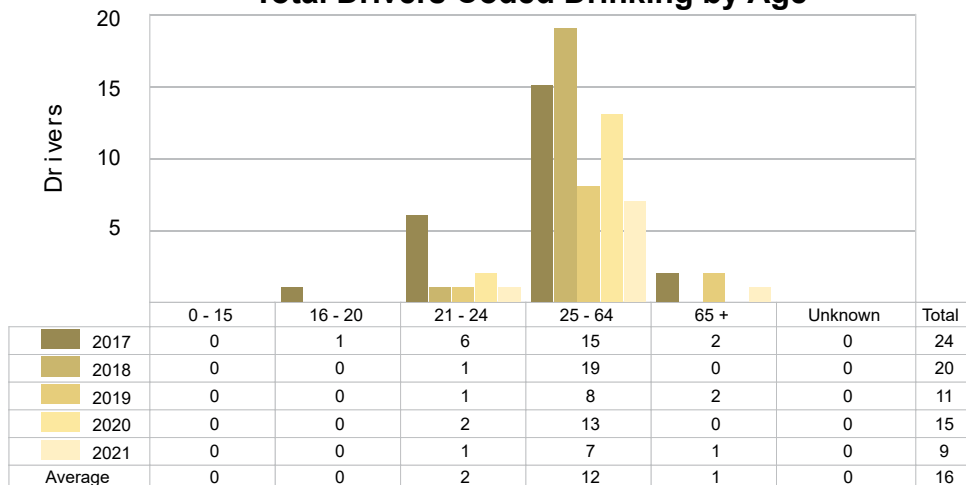
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	2	0	0	0	0	0	2	0
16 - 20	33	1	40	0	28	0	32	0	28	0
21 - 24	37	6	24	1	30	1	24	2	23	1
25 - 64	375	15	358	19	320	8	345	13	259	7
65 +	76	2	66	0	76	2	62	0	49	1
Unknown	10	0	10	0	6	0	7	0	6	0
Total	532	24	500	20	460	11	470	15	367	9

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	0	0	0	0	0	0	0	0
21 - 24	1	0	0	1	0	0	0	0	1
25 - 64	9	3	3	7	0	1	2	0	4
65 +	1	1	1	1	0	0	1	0	0
Unknown	0	0	0	0	0	0	0	0	0
Total	11	4	4	9	0	1	3	0	5

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).

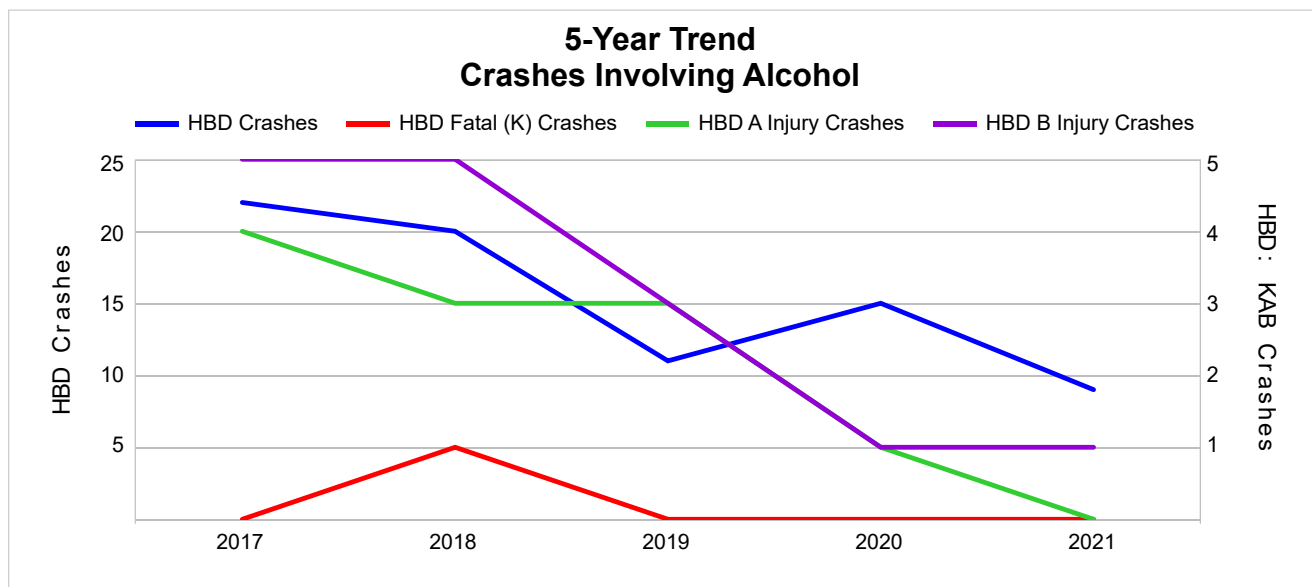
A driver may be coded by the officer as drinking even though no test is administered.

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	477	22	4.6	1	0	0.0	20	4	20.0	29	5	17.2
2018	445	20	4.5	2	1	50.0	20	3	15.0	29	5	17.2
2019	403	11	2.7	3	0	0.0	14	3	21.4	23	3	13.0
2020	403	15	3.7	2	0	0.0	10	1	10.0	26	1	3.8
2021	309 *	9 *	2.9	0 *	0	0.0	6 *	0 *	0.0 *	18 *	1	5.6

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.



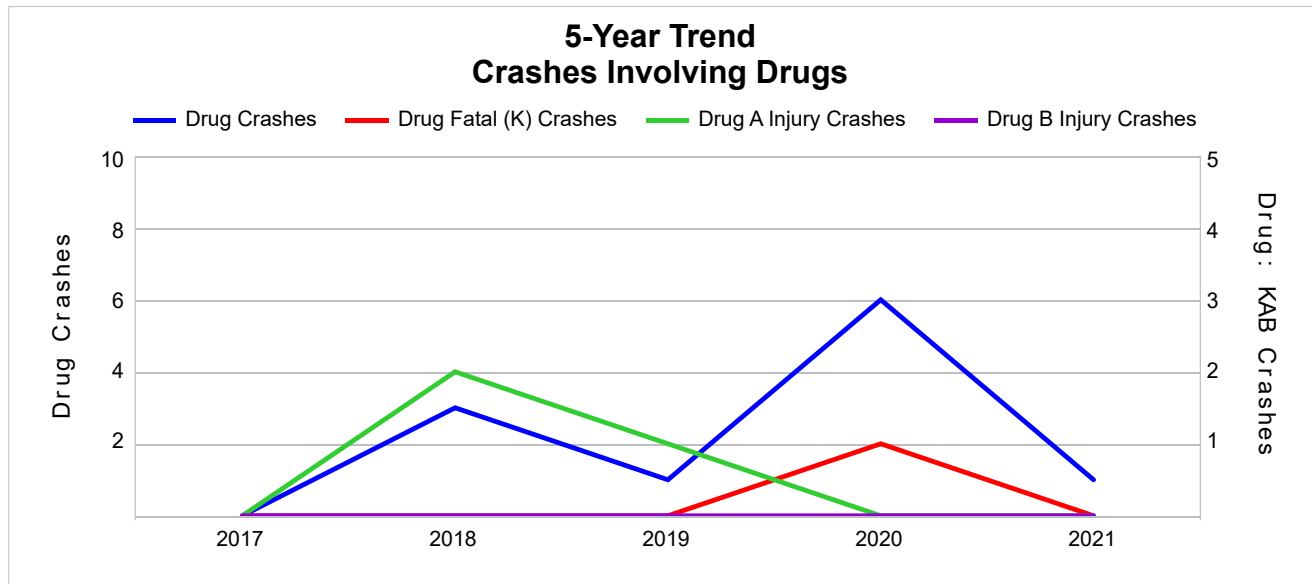
Note: Had-Been-Drinking (HBD)

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	477	0	0.0	1	0	0.0	20	0	0.0	29	0	0.0
2018	445	3	0.7	2	0	0.0	20	2	10.0	29	0	0.0
2019	403	1	0.2	3	0	0.0	14	1	7.1	23	0	0.0
2020	403	6	1.5	2	1	50.0	10	0	0.0	26	0	0.0
2021	309 *	1	0.3	0 *	0	0.0	6 *	0	0.0	18 *	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.

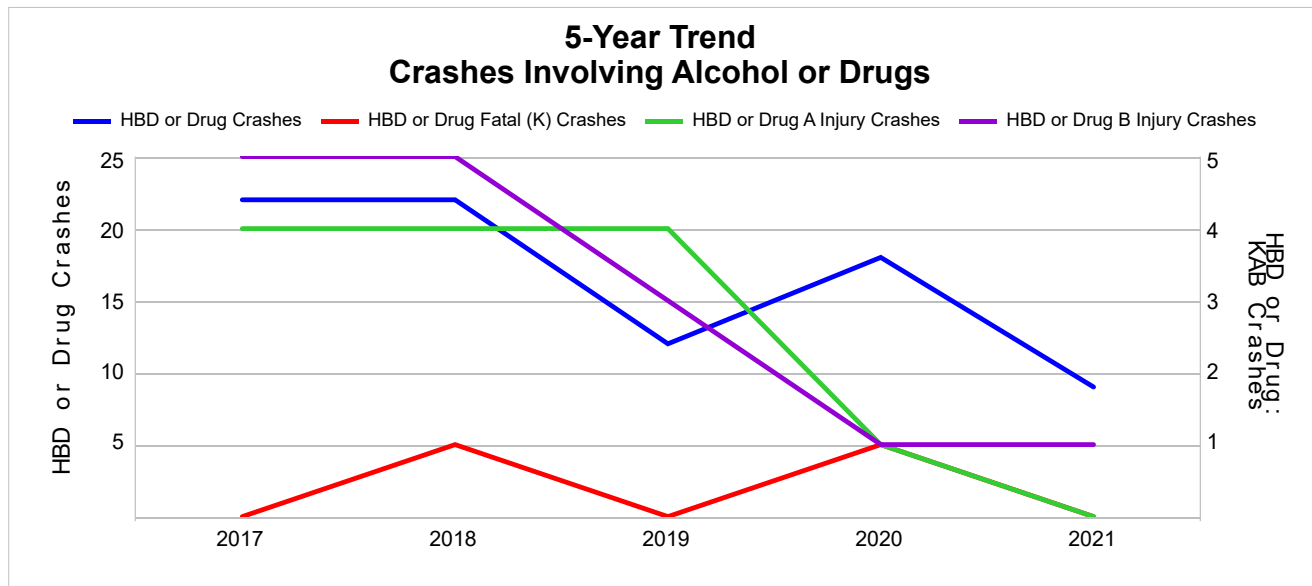


5-Year Trend - Crashes Involving Alcohol or Drugs

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	477	22	4.6	1	0	0.0	20	4	20.0	29	5	17.2
2018	445	22	4.9	2	1	50.0	20	4	20.0	29	5	17.2
2019	403	12	3.0	3	0	0.0	14	4	28.6	23	3	13.0
2020	403	18	4.5	2	1	50.0	10	1	10.0	26	1	3.8
2021	309 *	9 *	2.9 *	0 *	0	0.0	6 *	0 *	0.0 *	18 *	1	5.6

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	256	246	96.1	0	0	0.0	3	3	100.0	10	10	100.0	10	8	80.0	231	225	97.4
Motor Home	4	4	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	4	100.0
Pickup Truck	83	76	91.6	0	0	0.0	1	0	0.0	7	6	85.7	5	5	100.0	69	65	94.2
Small Truck Under 10,000 lbs. GVWR	5	5	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	5	100.0
Motorcycle	8	3	37.5	0	0	0.0	0	0	0.0	5	3	60.0	1	0	0.0	2	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	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	4	2	50.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	3	1	33.3
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	10	4	40.0	0	0	0.0	2	0	0.0	2	1	50.0	1	0	0.0	5	3	60.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	2	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	0	0.0
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	10	10	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	10	10	100.0
Uncoded & Errors	2	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	384	350	91.1	0	0	0.0	7	4	57.1	24	20	83.3	17	13	76.5	331	313	94.6

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	4	0	0.0	0	0	0.0	0	0	0.0	2	0	0.0	0	0	0.0	2	0	0.0
16 - 20	31	29	93.5	0	0	0.0	1	0	0.0	2	2	100.0	4	4	100.0	24	23	95.8
21 - 24	25	23	92.0	0	0	0.0	0	0	0.0	1	1	100.0	2	2	100.0	22	20	90.9
25 - 64	265	246	92.8	0	0	0.0	6	4	66.7	13	11	84.6	7	4	57.1	239	227	95.0
65 +	53	52	98.1	0	0	0.0	0	0	0.0	6	6	100.0	4	3	75.0	43	43	100.0
Unknown	6	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Total	384	350	91.1	0	0	0.0	7	4	57.1	24	20	83.3	17	13	76.5	331	313	94.6

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	0	0	0	0	0	0	2	0	0	3	0	0	1	0	0
Shoulder Belt Only Used	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
Lap Belt Only Used	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0
Both Lap & Shoulder Belt Used	450	1	40	449	0	50	420	0	33	416	1	30	330	0	21
No Belts Used	7	0	3	5	0	5	6	1	1	9	1	4	3	0	1
Child Restraint Used - Forward Facing	1	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	49	0	8	25	0	5	11	0	3	20	0	3	19	0	2
Helmet Worn	10	0	8	13	0	9	14	1	10	15	0	11	6	0	3
Helmet Not Worn	5	0	5	1	0	1	4	1	2	5	0	4	7	0	4
Helmet Use Unknown	3	0	1	3	0	3	1	0	1	1	0	0	0	0	0
Uncoded & Errors	7	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Total	532	1	65	500	0	73	460	3	50	470	2	52	367	0	31

5-Year Trend - Restraint Use Among Drivers Coded Drinking

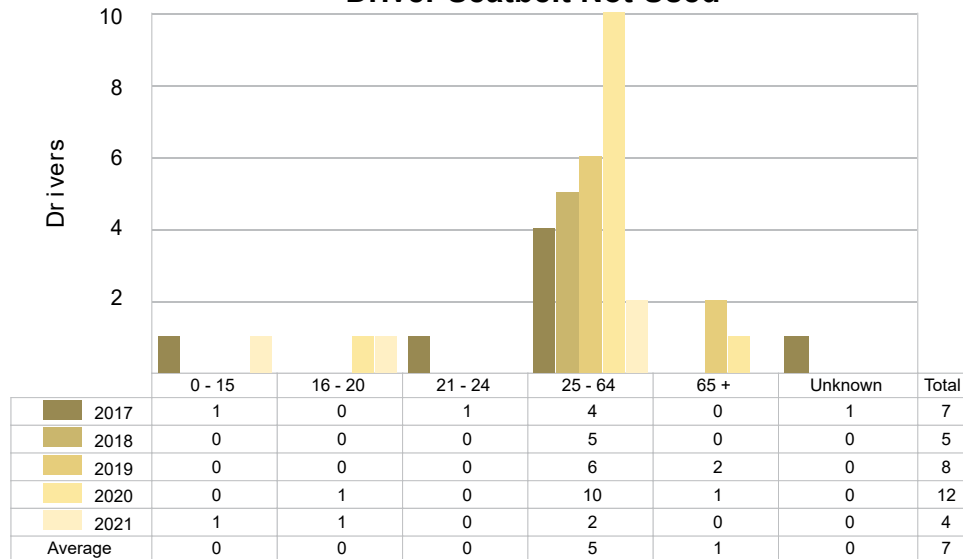
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt 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	16	0	3	8	0	6	5	0	1	8	0	2	3	0	0
No Belts Used	1	0	1	3	0	3	1	0	1	0	0	0	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	4	0	1	8	0	1	1	0	0	4	0	1	3	0	1
Helmet Worn	1	0	1	1	0	0	3	0	2	2	0	1	1	0	0
Helmet Not Worn	2	0	2	0	0	0	1	0	1	1	0	0	2	0	2
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	24	0	8	20	0	10	11	0	5	15	0	4	9	0	3

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	0	0	0	0	0	0	0	0	0	0	1	0	0
16 - 20	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1
21 - 24	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
25 - 64	4	0	2	5	0	5	6	0	1	10	1	4	2	0	0
65 +	0	0	0	0	0	0	2	1	0	1	0	0	0	0	0
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7	0	3	5	0	5	8	1	1	12	1	4	4	0	1

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

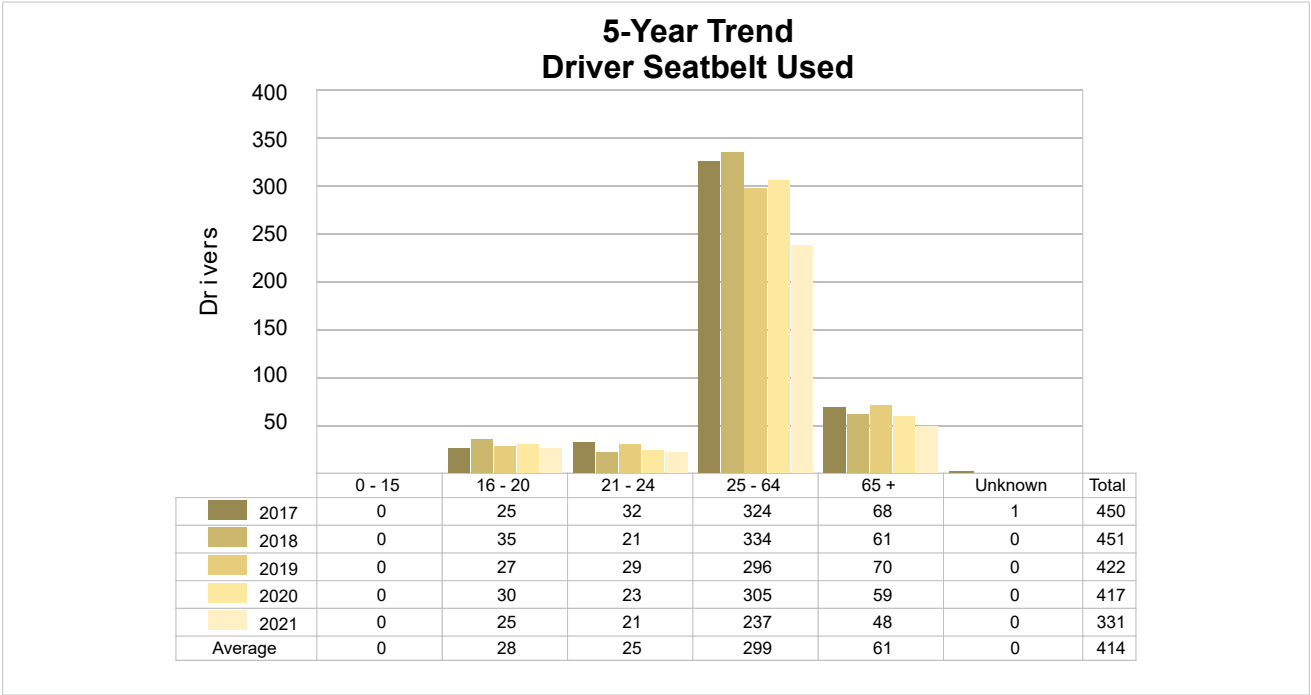
5-Year Trend Driver Seatbelt Not Used



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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 - 20	25	0	2	35	0	4	27	0	4	30	0	3	25	0	3
21 - 24	32	0	5	21	0	1	29	0	5	23	0	1	21	0	1
25 - 64	324	0	25	334	0	38	296	0	23	305	0	22	237	0	12
65 +	68	1	8	61	0	7	70	0	1	59	1	4	48	0	5
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	450	1	40	451	0	50	422	0	33	417	1	30	331	0	21

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	363	0	333	1	336	1	322	0	250	0
Speed Too Fast	61	1	76	0	57	3	59	2	48	0
Speed Too Slow	0	0	0	0	0	0	2	0	1	0
Failed to Yield	12	0	19	0	29	0	17	0	15	0
Disregard Traffic Control	3	0	1	0	2	0	3	0	2	0
Drove Wrong Way	0	0	0	0	0	0	0	0	0	0
Drove Left of Center	7	0	2	0	1	0	8	0	2	0
Improper Passing	0	0	2	0	0	0	6	0	2	0
Improper Lane Use	2	0	2	0	0	0	3	0	1	0
Improper Turn	0	0	0	0	0	0	0	0	2	0
Improper/No Signal	0	0	1	0	0	0	0	0	0	0
Improper Backing	8	0	2	0	1	0	3	0	4	0
Unable to Stop in Assured Clear Distance	27	0	12	0	14	0	21	0	21	0
Other	15	0	28	0	6	0	10	0	9	0
Unknown	17	0	12	0	9	0	6	0	5	0
Reckless Driving	8	0	4	1	2	0	2	0	0	0
Careless/Negligent Driving	9	0	6	0	3	0	8	0	5	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	532	1	500	2	460	4	470	2	367	0

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