



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

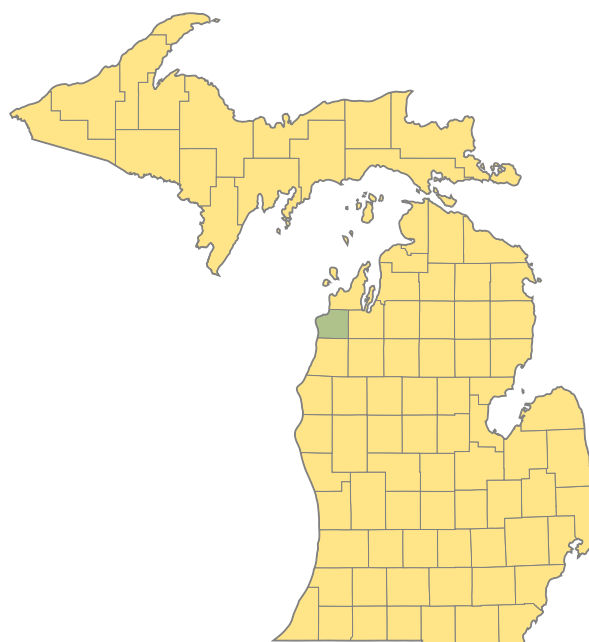
O = No Injury

Property Damage Only (PDO)



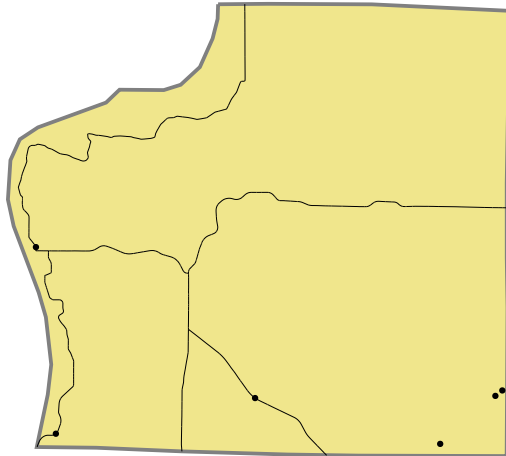
Benzie County

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	45	0	7	38	0	7
February	47	0	9	38	0	11
March	31	0	6	25	0	7
April	31	0	2	29	0	2
May	36	0	3	33	0	3
June	56	0	7	49	0	11
July	52	0	12	40	0	19
August	49	0	6	43	0	7
September	41	0	8	33	0	15
October	50	0	5	45	0	5
November	73	0	8	65	0	10
December	55	0	6	49	0	6
Total	566	0	79	487	0	103

2021 - Driver Statistics

Age Group	Benzie County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	2,755	83	2	7.3	241.0
16 - 20	861	714	76	882.7	1,064.4
21 - 24	634	675	67	1,056.8	992.6
25 - 64	8,728	8,674	450	515.6	518.8
65 +	4,788	5,095	97	202.6	190.4
Unknown	0	0	24	--	--
Total	17,766	15,241	716	403.0	469.8

*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	518	72.3	0	0.0	83	435
Motor Home	1	0.1	0	0.0	1	0
Pickup Truck	153	21.4	0	0.0	23	130
Small Truck Under 10,000 lbs. GVWR	7	1.0	0	0.0	0	7
Motorcycle	9	1.3	0	0.0	7	2
Moped/Goped	2	0.3	0	0.0	2	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)	1	0.1	0	0.0	0	1
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)	17	2.4	0	0.0	4	13
Uncoded & Errors	6	0.8	0	0.0	0	6
Total	716	100.0	0	0.0	121	595

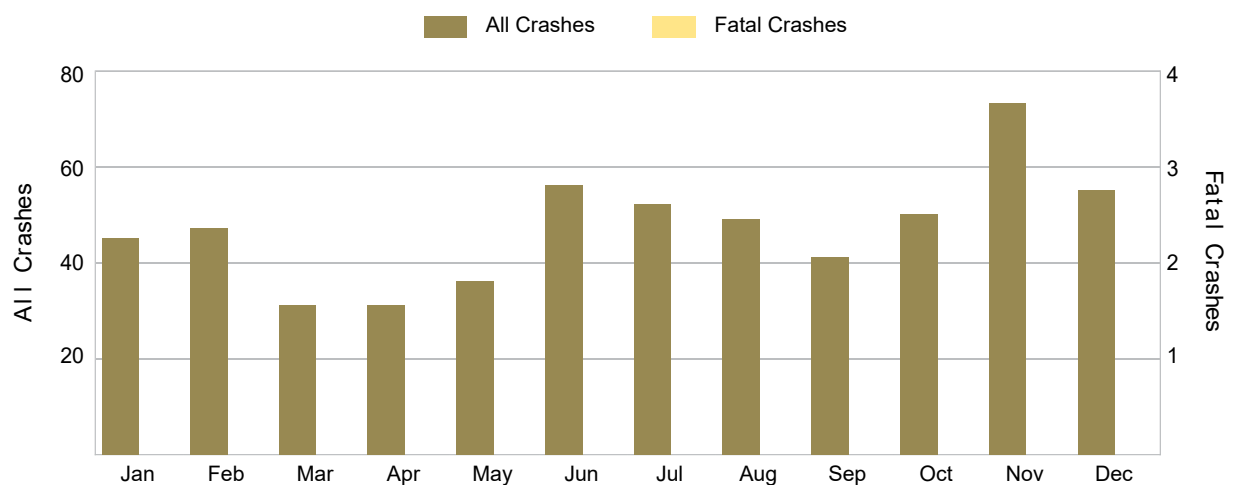
5-Year Trend - Crashes by Month

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	68	0	60	0	62	1	52	0	45	0
February	45	0	55	0	41	0	47	0	47	0
March	34	0	52	0	45	0	25	0	31	0
April	27	0	39	0	20	0	6	0	31	0
May	41	0	36	1	26	0	15	0	36	0
June	54	0	53	0	43	2	45	0	56	0
July	44	0	59	1	49	0	47	0	52	0
August	57	0	55	0	44	1	43	0	49	0
September	45	0	53	0	31	2	43	0	41	0
October	59	0	53	0	48	0	67	0	50	0
November	88	0	74	0	82	0	64	0	73	0
December	72	0	56	1	62	0	46	0	55	0
Total	634	0	645	3	553	6	500	0	566	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	71	0	84	1	74	1	73	0	60	0
Tuesday	105	0	112	0	73	0	61	0	86	0
Wednesday	100	0	92	0	99	1	83	0	78	0
Thursday	84	0	85	1	86	0	86	0	82	0
Friday	109	0	97	0	77	1	67	0	99	0
Saturday	81	0	99	1	67	0	66	0	89	0
Sunday	84	0	76	0	77	3	64	0	72	0
Total	634	0	645	3	553	6	500	0	566	0

2021 Crashes by Month

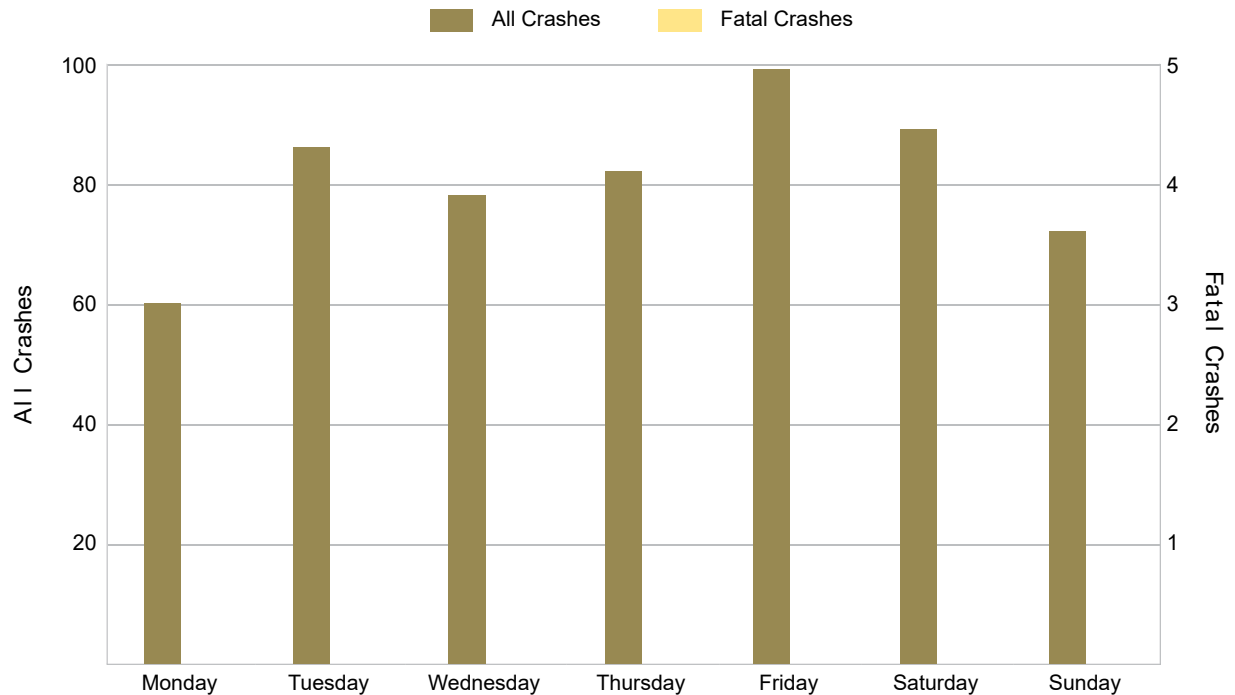


There were no fatal crashes in Benzie County in 2021.

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	60	10.6	0	0.0	0	5	1	54
Tuesday	86	15.2	0	0.0	0	3	6	77
Wednesday	78	13.8	0	0.0	0	6	6	66
Thursday	82	14.5	0	0.0	0	1	3	78
Friday	99	17.5	0	0.0	3	4	9	83
Saturday	89	15.7	0	0.0	2	5	9	73
Sunday	72	12.7	0	0.0	1	9	6	56
Total	566	100.0	0	0.0	6	33	40	487

2021 Day of Week and Severity

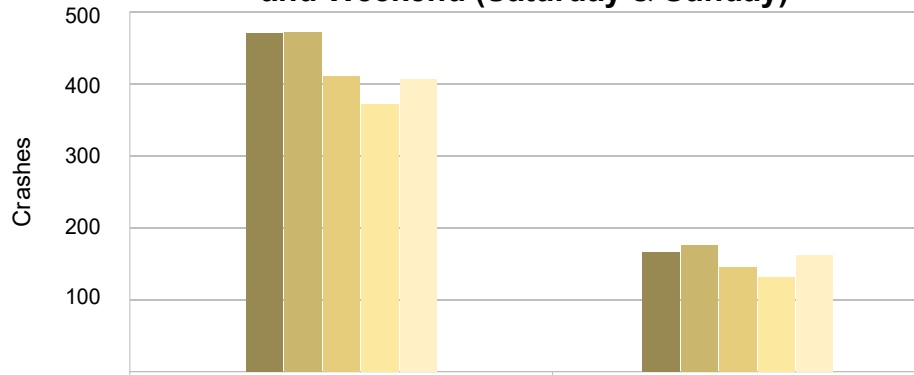


There were no fatal crashes in Benzie County in 2021.

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	469	0	470	2	409	3	370	0	405	0
Weekend	165	0	175	1	144	3	130	0	161	0
Total	634	0	645	3	553	6	500	0	566	0

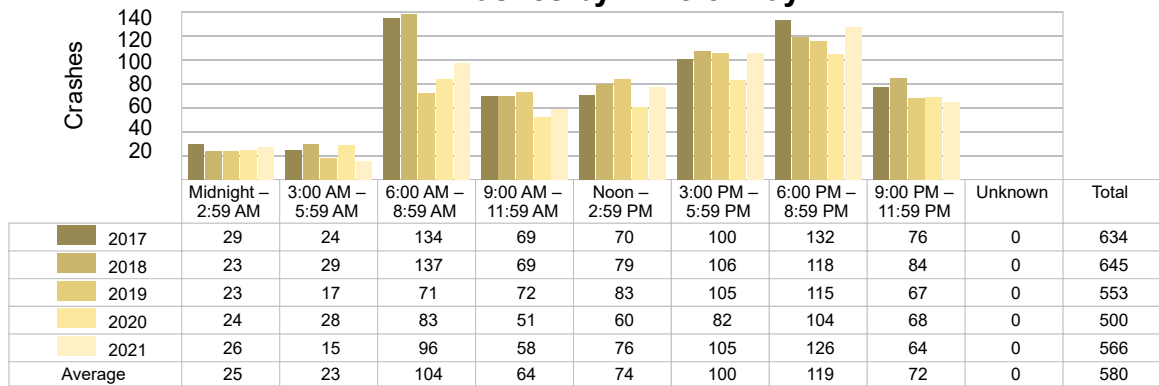
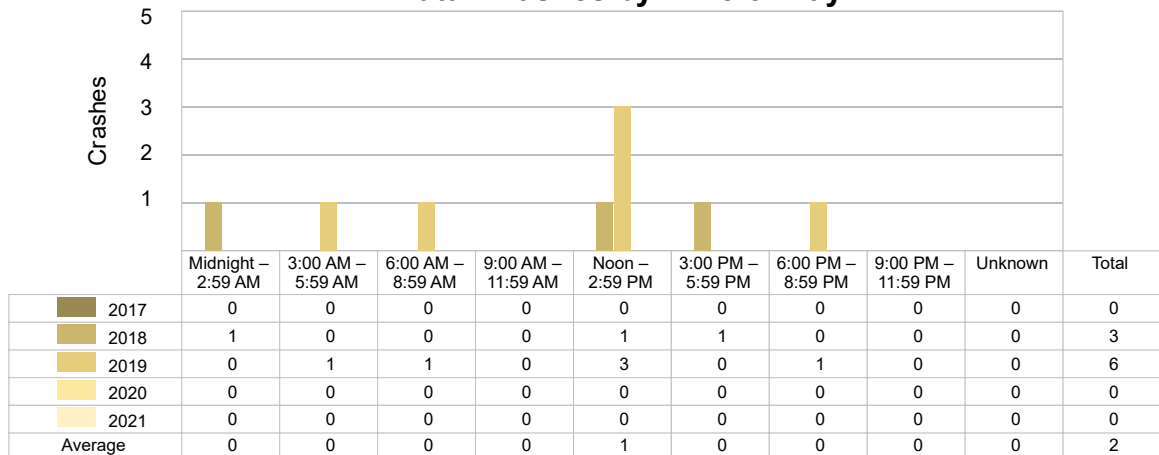
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



	Weekday	Weekend	Total
2017	469	165	634
2018	470	175	645
2019	409	144	553
2020	370	130	500
2021	405	161	566
Average	425	155	580

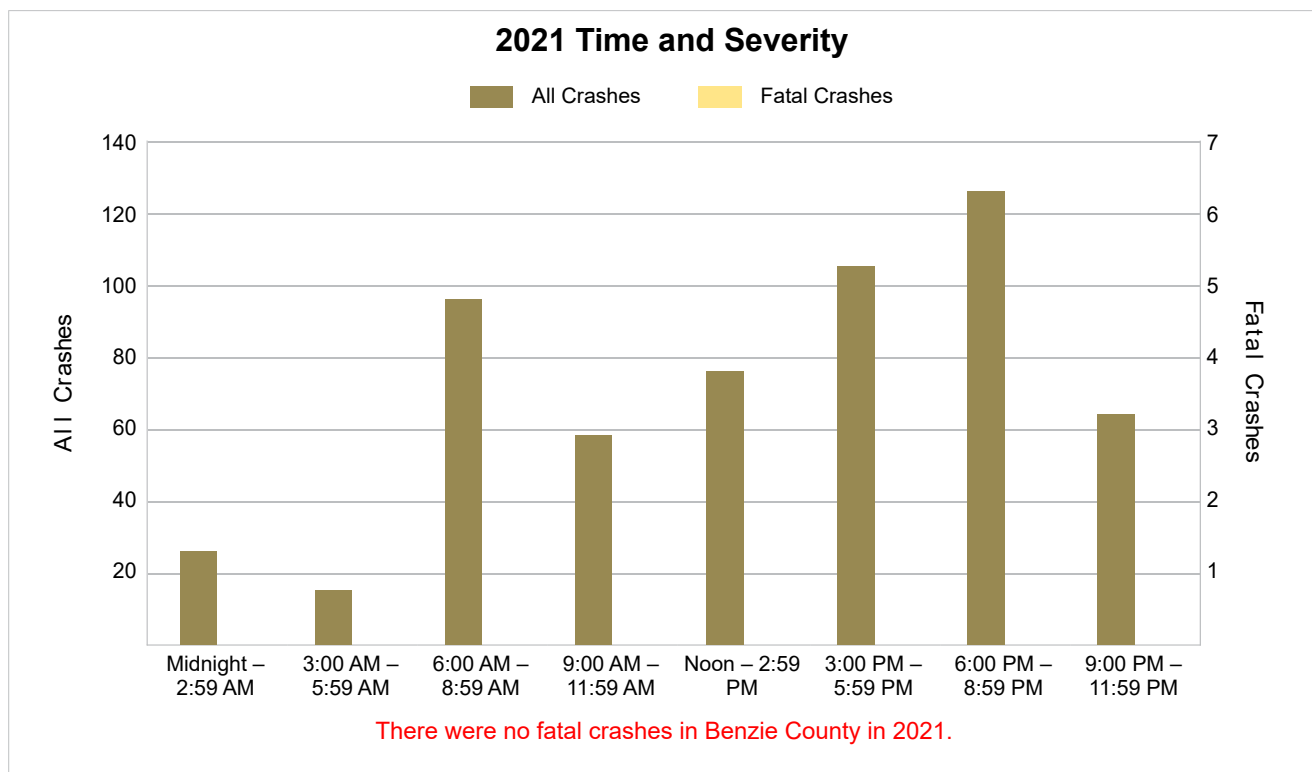
5-Year Trend - Crashes by Time of Day

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	29	0	23	1	23	0	24	0	26	0
3:00 AM – 5:59 AM	24	0	29	0	17	1	28	0	15	0
6:00 AM – 8:59 AM	134	0	137	0	71	1	83	0	96	0
9:00 AM – 11:59 AM	69	0	69	0	72	0	51	0	58	0
Noon – 2:59 PM	70	0	79	1	83	3	60	0	76	0
3:00 PM – 5:59 PM	100	0	106	1	105	0	82	0	105	0
6:00 PM – 8:59 PM	132	0	118	0	115	1	104	0	126	0
9:00 PM – 11:59 PM	76	0	84	0	67	0	68	0	64	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	634	0	645	3	553	6	500	0	566	0

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

2021 - Time and Severity

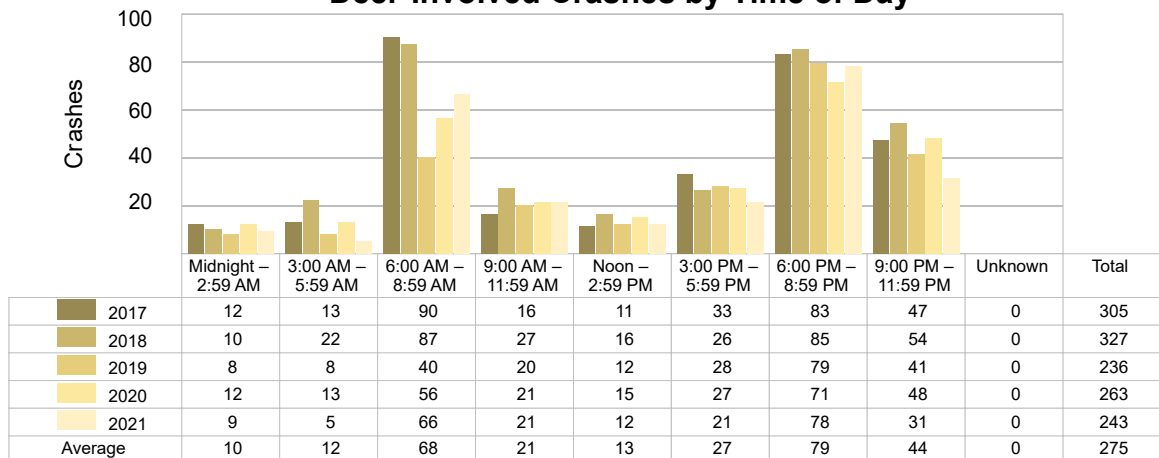
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	26	4.6	0	0.0	1	3	0	22
3:00 AM – 5:59 AM	15	2.7	0	0.0	0	1	0	14
6:00 AM – 8:59 AM	96	17.0	0	0.0	0	2	5	89
9:00 AM – 11:59 AM	58	10.2	0	0.0	1	3	6	48
Noon – 2:59 PM	76	13.4	0	0.0	2	7	10	57
3:00 PM – 5:59 PM	105	18.6	0	0.0	1	9	14	81
6:00 PM – 8:59 PM	126	22.3	0	0.0	1	5	4	116
9:00 PM – 11:59 PM	64	11.3	0	0.0	0	3	1	60
Unknown	0	0.0	0	0.0	0	0	0	0
Total	566	100.0	0	0.0	6	33	40	487



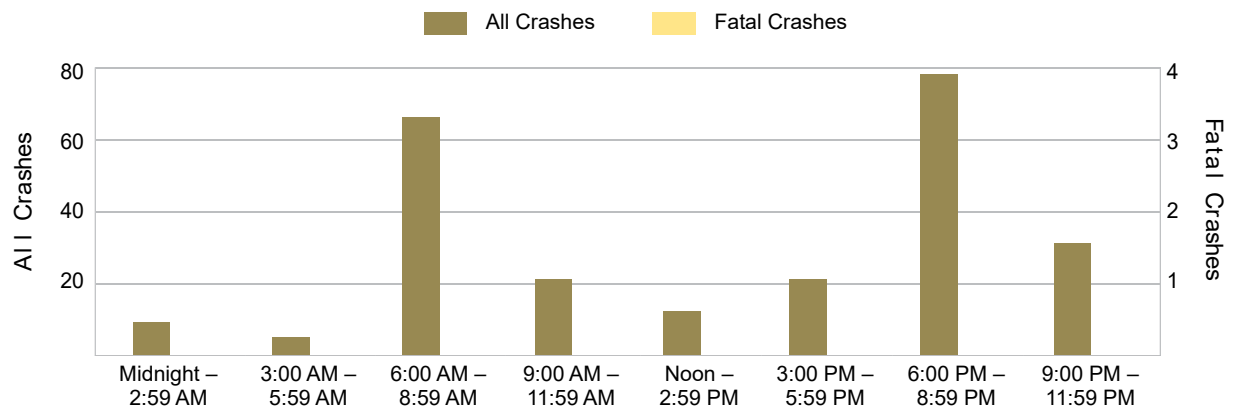
5-Year Trend - Deer-Involved Crashes by Time of Day

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	12	0	10	0	8	0	12	0	9	0
3:00 AM – 5:59 AM	13	0	22	0	8	0	13	0	5	0
6:00 AM – 8:59 AM	90	0	87	0	40	0	56	0	66	0
9:00 AM – 11:59 AM	16	0	27	0	20	0	21	0	21	0
Noon – 2:59 PM	11	0	16	0	12	0	15	0	12	0
3:00 PM – 5:59 PM	33	0	26	0	28	0	27	0	21	0
6:00 PM – 8:59 PM	83	0	85	0	79	0	71	0	78	0
9:00 PM – 11:59 PM	47	0	54	0	41	0	48	0	31	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	305	0	327	0	236	0	263	0	243	0

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



2021 Time and Severity of Deer-Involved Crashes

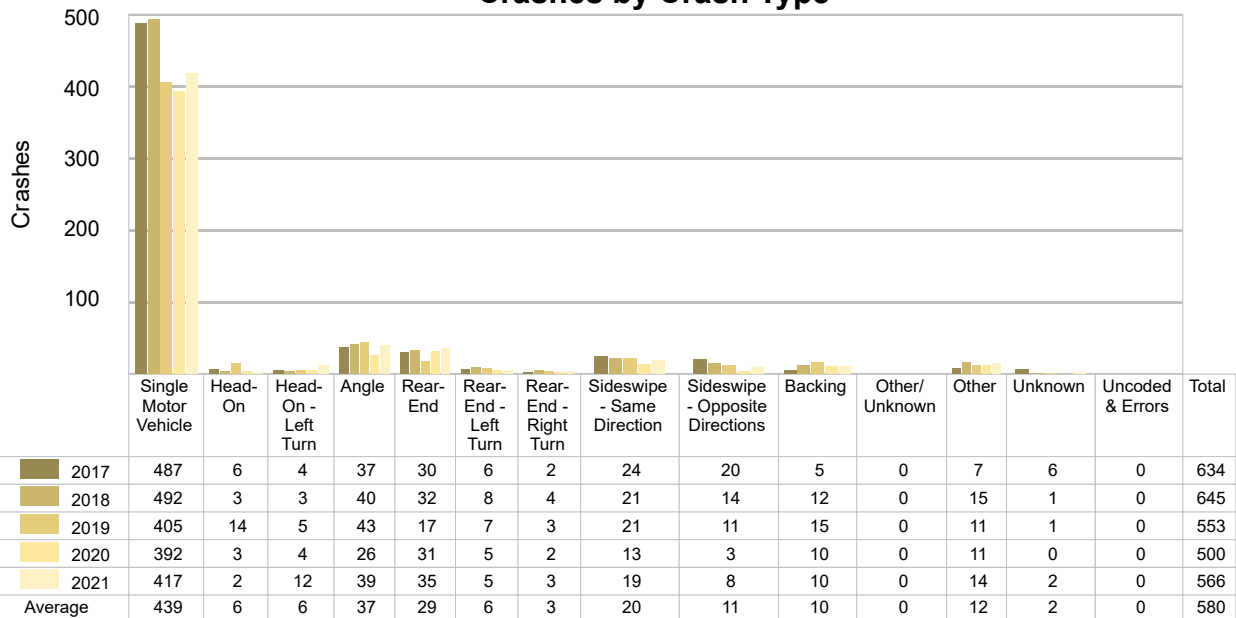


There were no fatal deer-involved crashes in Benzie County in 2021.

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	487	0	492	1	405	4	392	0	417	0
Head-On	6	0	3	1	14	1	3	0	2	0
Head-On - Left Turn	4	0	3	0	5	0	4	0	12	0
Angle	37	0	40	1	43	1	26	0	39	0
Rear-End	30	0	32	0	17	0	31	0	35	0
Rear-End - Left Turn	6	0	8	0	7	0	5	0	5	0
Rear-End - Right Turn	2	0	4	0	3	0	2	0	3	0
Sideswipe - Same Direction	24	0	21	0	21	0	13	0	19	0
Sideswipe - Opposite Directions	20	0	14	0	11	0	3	0	8	0
Backing	5	0	12	0	15	0	10	0	10	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	7	0	15	0	11	0	11	0	14	0
Unknown	6	0	1	0	1	0	0	0	2	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	634	0	645	3	553	6	500	0	566	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	1	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	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	1	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	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	2	0	0	0	0	0	0	0
August	0	0	0	0	2	0	0	0	0	0
September	0	0	0	0	0	0	1	0	0	0
October	1	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	1	0	2	0	2	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
Almira Twp.	42	0	4	38	0	0	0	42	1	0	18	0	0
Benzonia	0	0	0	0	0	0	0	0	0	0	0	0	0
Benzonia Twp.	117	0	16	101	0	45	17	55	5	2	53	0	0
Beulah	0	0	0	0	0	0	0	0	0	0	0	0	0
Blaine Twp.	15	0	3	12	0	0	7	8	4	1	7	0	0
Colfax Twp.	38	0	6	32	0	0	0	38	3	1	15	0	0
Crystal Lake Twp.	42	0	6	36	0	0	31	11	0	0	24	0	0
Elberta	0	0	0	0	0	0	0	0	0	0	0	0	0
Frankfort	29	0	2	27	0	0	12	17	0	0	3	0	0
Gilmore Twp.	19	0	0	19	0	0	7	12	0	0	8	0	0
Homestead Twp.	75	0	17	58	0	37	0	38	6	3	20	0	0
Honor	0	0	0	0	0	0	0	0	0	0	0	0	0
Inland Twp.	65	0	9	56	0	33	0	31	7	1	29	0	0
Joyfield Twp.	45	0	5	40	0	21	11	13	3	0	27	0	0
Lake Ann	0	0	0	0	0	0	0	0	0	0	0	0	0
Lake Twp.	18	0	3	15	0	0	12	5	0	0	7	0	0
Platte Twp.	17	0	1	16	0	0	2	15	1	0	11	0	0
Thompsonville	0	0	0	0	0	0	0	0	0	0	0	0	0
Weldon Twp.	44	0	7	37	0	0	13	31	3	0	21	0	0
Total	566	0	79	487	0	136	112	316	33	8	243	0	0

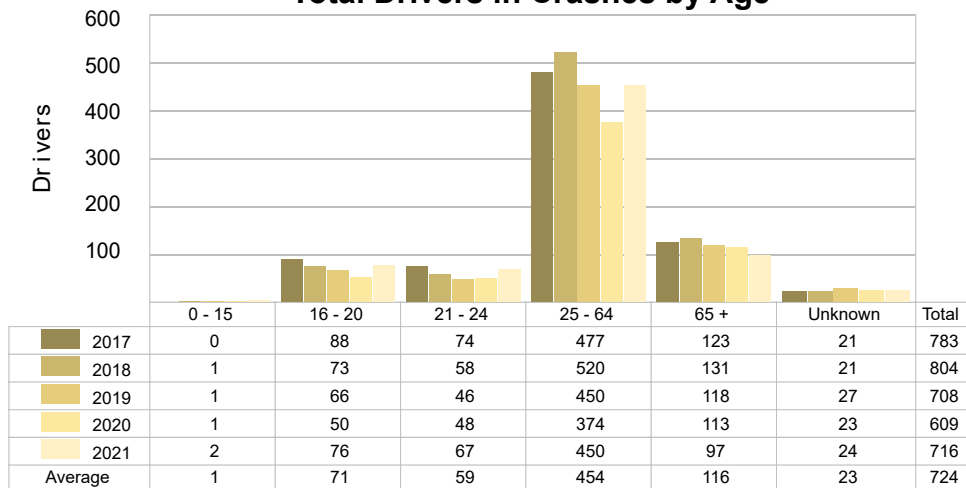
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Almira Twp.	0	0	3	2	46	1
Benzonia	0	0	0	0	0	0
Benzonia Twp.	0	0	18	12	137	8
Beulah	0	0	0	0	0	0
Blaine Twp.	0	1	3	1	14	0
Colfax Twp.	0	8	9	1	50	0
Crystal Lake Twp.	0	0	9	12	56	0
Elberta	0	0	0	0	0	0
Frankfort	0	2	0	2	47	11
Gilmore Twp.	0	0	0	0	22	1
Homestead Twp.	0	0	17	20	102	1
Honor	0	0	0	0	0	0
Inland Twp.	0	0	10	18	89	2
Joyfield Twp.	0	0	1	5	48	1
Lake Ann	0	0	0	0	0	0
Lake Twp.	0	0	0	4	19	0
Platte Twp.	0	0	0	1	17	0
Thompsonville	0	0	0	0	0	0
Weldon Twp.	0	1	12	5	58	0
Total	0	12	82	83	705	25

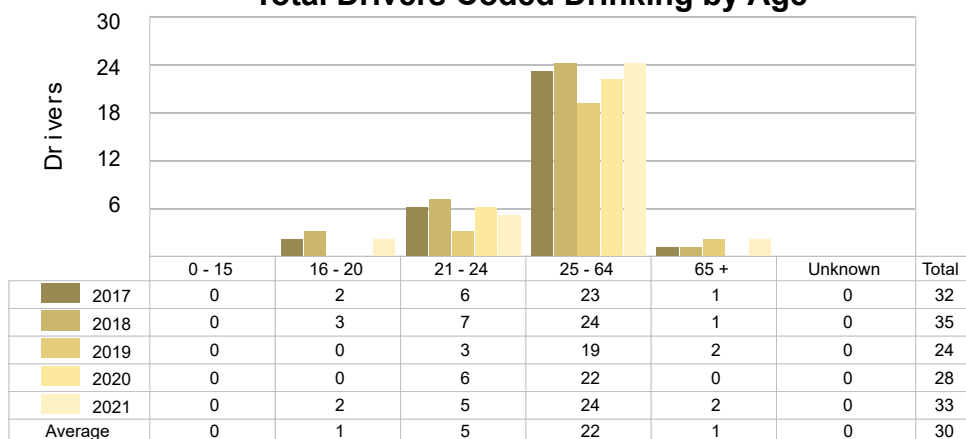
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	1	0	2	0
16 - 20	88	2	73	3	66	0	50	0	76	2
21 - 24	74	6	58	7	46	3	48	6	67	5
25 - 64	477	23	520	24	450	19	374	22	450	24
65 +	123	1	131	1	118	2	113	0	97	2
Unknown	21	0	21	0	27	0	23	0	24	0
Total	783	32	804	35	708	24	609	28	716	33

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	2	3	2	2	0	0	2	0	0
21 - 24	6	5	4	5	0	0	1	3	1
25 - 64	28	29	20	24	0	4	7	5	8
65 +	2	2	2	2	0	0	1	1	0
Unknown	0	0	0	0	0	0	0	0	0
Total	38	39	28	33	0	4	11	9	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).

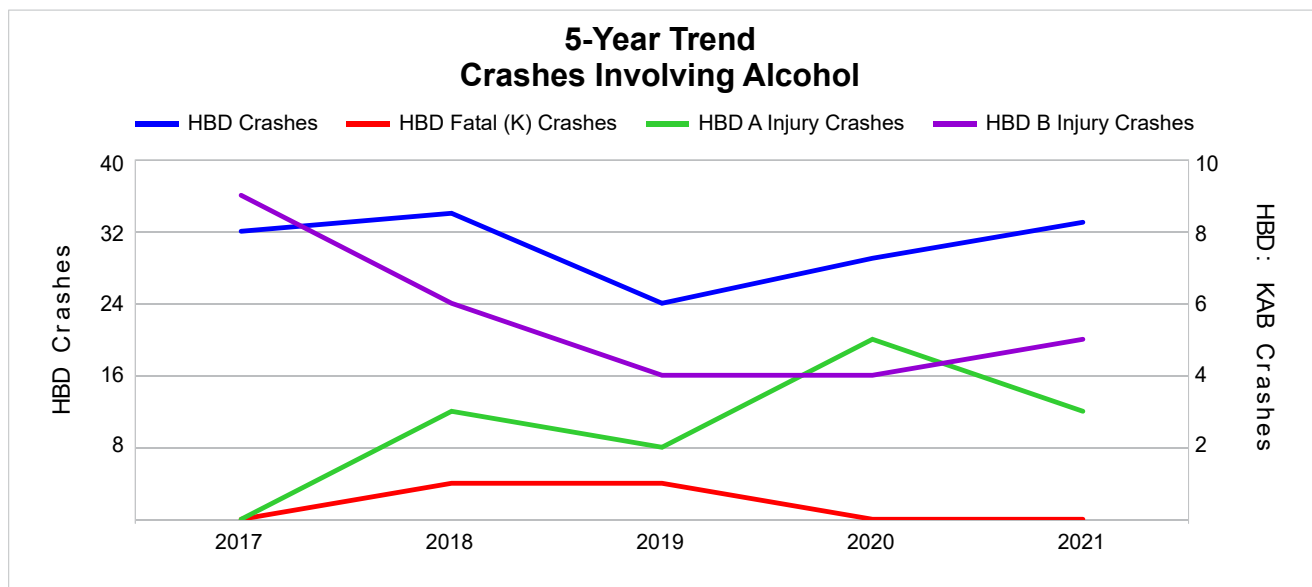
A driver may be coded by the officer as drinking even though no test is administered.

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	634	32	5.0	0	0	0.0	8	0	0.0	24	9	37.5
2018	645	34	5.3	3	1	33.3	8	3	37.5	23	6	26.1
2019	553	24	4.3	6	1	16.7	8	2	25.0	19	4	21.1
2020	500	29	5.8	0	0	0.0	7	5	71.4	17	4	23.5
2021	566	33	5.8 **	0	0	0.0	6 *	3	50.0	33 **	5	15.2 *

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.



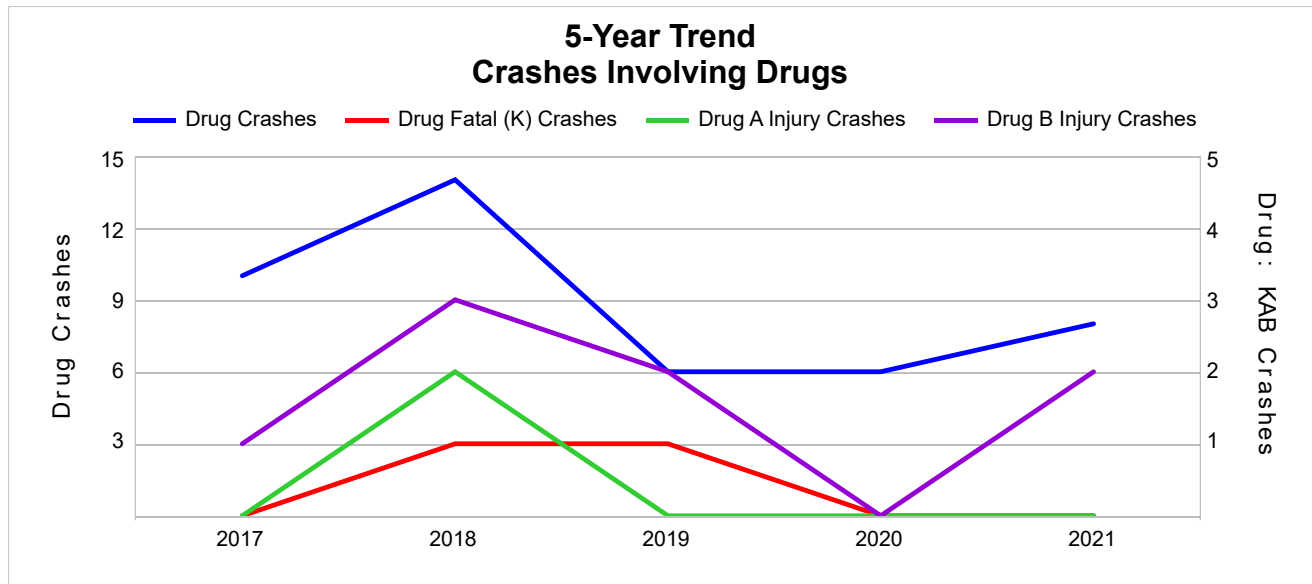
Note: Had-Been-Drinking (HBD)

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	634	10	1.6	0	0	0.0	8	0	0.0	24	1	4.2
2018	645	14	2.2	3	1	33.3	8	2	25.0	23	3	13.0
2019	553	6	1.1	6	1	16.7	8	0	0.0	19	2	10.5
2020	500	6	1.2	0	0	0.0	7	0	0.0	17	0	0.0
2021	566	8	1.4	0	0	0.0	6 *	0	0.0	33 **	2	6.1

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.

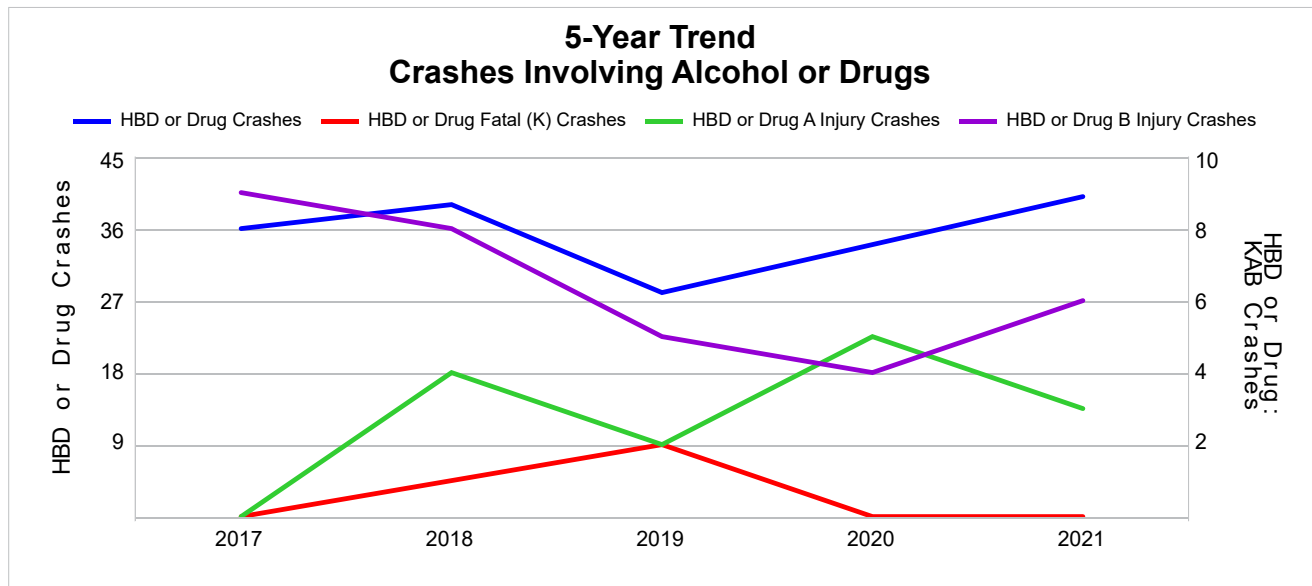


5-Year Trend - Crashes Involving Alcohol or Drugs

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	634	36	5.7	0	0	0.0	8	0	0.0	24	9	37.5
2018	645	39	6.0	3	1	33.3	8	4	50.0	23	8	34.8
2019	553	28	5.1	6	2	33.3	8	2	25.0	19	5	26.3
2020	500	34	6.8	0	0	0.0	7	5	71.4	17	4	23.5
2021	566	40 **	7.1 **	0	0	0.0	6 *	3	50.0	33 **	6	18.2 *

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	538	501	93.1	0	0	0.0	1	1	100.0	28	25	89.3	44	42	95.5	449	433	96.4
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	160	151	94.4	0	0	0.0	3	2	66.7	5	3	60.0	10	10	100.0	140	136	97.1
Small Truck Under 10,000 lbs. GVWR	7	6	85.7	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	6	85.7
Motorcycle	10	7	70.0	0	0	0.0	3	2	66.7	1	1	100.0	3	3	100.0	3	1	33.3
Moped/Goped	2	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	1	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	1	1	100.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	17	16	94.1	0	0	0.0	0	0	0.0	2	2	100.0	0	0	0.0	14	14	100.0
Uncoded & Errors	6	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	744	683	91.8	0	0	0.0	7	5	71.4	37	31	83.8	59	56	94.9	616	591	95.9

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	5	5	100.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0	2	2	100.0
16 - 20	79	76	96.2	0	0	0.0	2	2	100.0	5	3	60.0	5	5	100.0	67	66	98.5
21 - 24	68	68	100.0	0	0	0.0	1	1	100.0	3	3	100.0	7	7	100.0	57	57	100.0
25 - 64	465	435	93.5	0	0	0.0	4	2	50.0	20	17	85.0	31	28	90.3	409	388	94.9
65 +	103	99	96.1	0	0	0.0	0	0	0.0	9	8	88.9	13	13	100.0	81	78	96.3
Unknown	24	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	744	683	91.8	0	0	0.0	7	5	71.4	37	31	83.8	59	56	94.9	616	591	95.9

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	0	0	2	0	0	2	0	0	3	0	0	6	0	0
Shoulder Belt Only Used	6	0	0	0	0	0	3	0	0	2	0	0	4	0	1
Lap Belt Only Used	0	0	0	0	0	0	2	0	0	1	0	0	1	0	0
Both Lap & Shoulder Belt Used	717	0	59	736	1	42	647	2	52	551	0	42	644	0	58
No Belts Used	2	0	0	7	1	3	3	1	1	6	0	4	10	0	6
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	1	0	0	0	0	0	0	0	0
Restraint Use Unknown	47	0	3	48	1	4	44	0	1	39	0	2	39	0	1
Helmet Worn	9	0	5	7	1	4	5	2	2	6	0	4	8	0	7
Helmet Not Worn	1	0	1	4	0	3	1	0	1	1	0	1	4	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	783	0	68	804	4	56	708	5	57	609	0	53	716	0	75

5-Year Trend - Restraint Use Among Drivers Coded Drinking

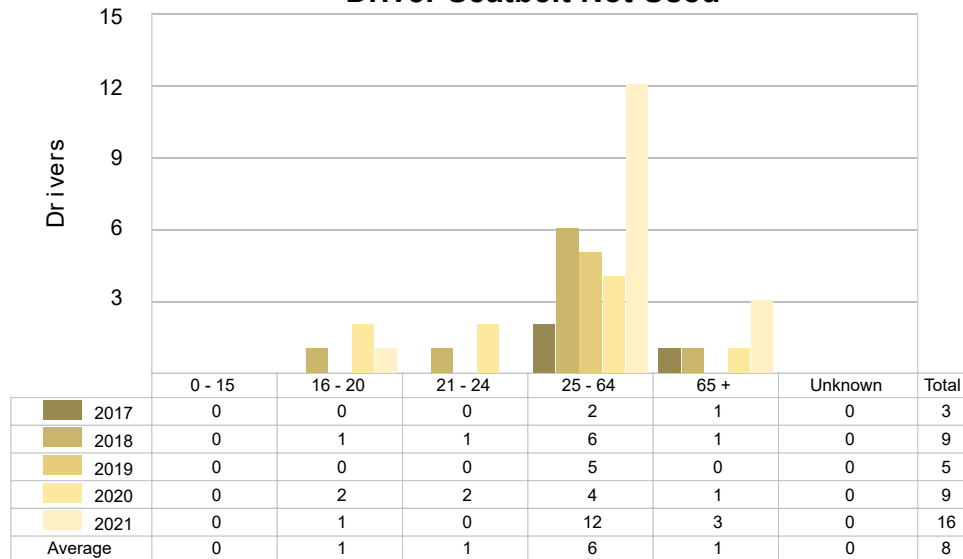
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	1	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	21	0	5	21	0	5	15	0	4	18	0	5	24	0	6
No Belts Used	0	0	0	1	0	1	3	1	1	4	0	4	1	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	8	0	2	11	0	3	5	0	1	6	0	0	6	0	1
Helmet Worn	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
Helmet Not Worn	1	0	1	1	0	1	0	0	0	0	0	0	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	32	0	9	35	1	10	24	1	7	28	0	9	33	0	10

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	1	1	0	0	0	0	2	0	0	1	0	1
21 - 24	0	0	0	1	0	1	0	0	0	2	0	2	0	0	0
25 - 64	2	0	0	6	0	2	5	1	1	4	0	2	12	0	5
65 +	1	0	0	1	0	0	0	0	0	1	0	0	3	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	0	9	1	3	5	1	1	9	0	4	16	0	6

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

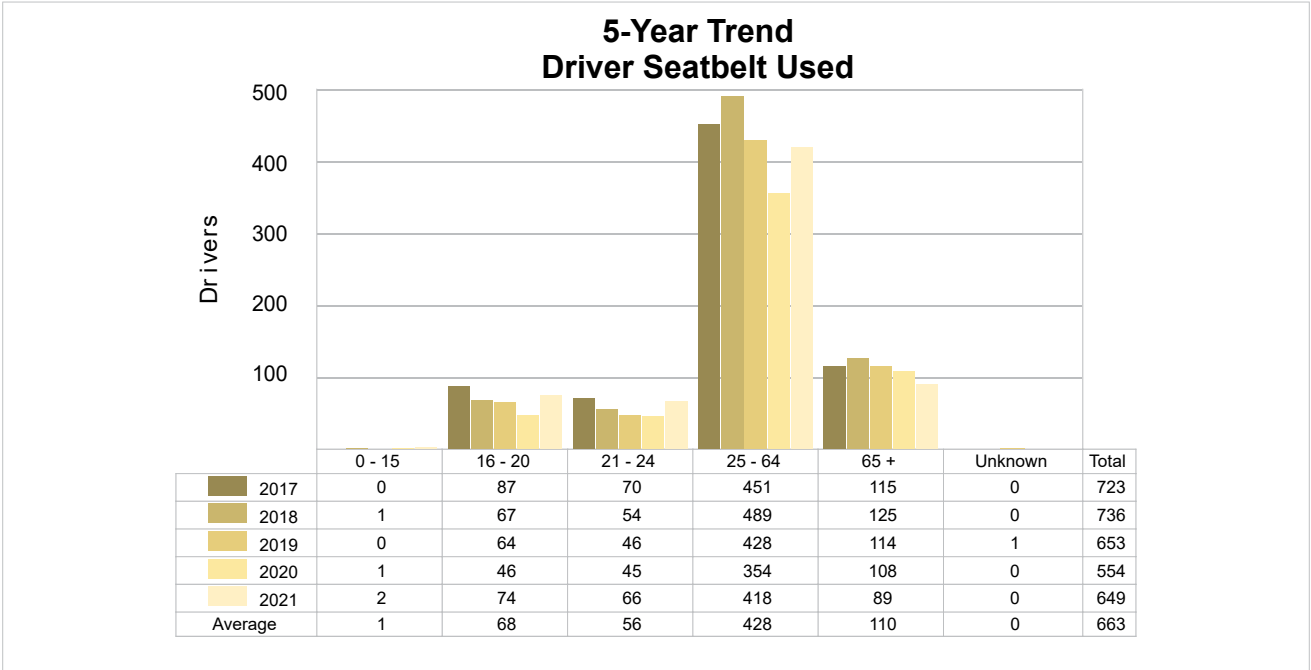
5-Year Trend Driver Seatbelt Not Used



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	1	0	0	0	0	0	1	0	0	2	0	0
16 - 20	87	0	10	67	0	2	64	0	4	46	0	6	74	0	8
21 - 24	70	0	8	54	0	5	46	0	5	45	0	6	66	0	10
25 - 64	451	0	32	489	0	24	428	1	37	354	0	25	418	0	30
65 +	115	0	9	125	1	11	114	1	6	108	0	5	89	0	11
Unknown	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Total	723	0	59	736	1	42	653	2	52	554	0	42	649	0	59

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	498	0	513	2	434	2	405	0	423	0
Speed Too Fast	87	0	100	1	101	1	69	0	97	0
Speed Too Slow	1	0	1	0	1	0	0	0	0	0
Failed to Yield	42	0	47	0	47	0	37	0	38	0
Disregard Traffic Control	8	0	6	1	4	0	3	0	6	0
Drove Wrong Way	0	0	0	0	0	0	0	0	0	0
Drove Left of Center	6	0	7	0	11	0	2	0	4	0
Improper Passing	6	0	6	0	5	0	2	0	4	0
Improper Lane Use	4	0	5	0	8	1	3	0	4	0
Improper Turn	9	0	7	0	4	0	2	0	4	0
Improper/No Signal	0	0	1	0	0	0	0	0	1	0
Improper Backing	5	0	8	0	11	0	11	0	15	0
Unable to Stop in Assured Clear Distance	35	0	41	0	30	0	31	0	36	0
Other	16	0	17	0	5	0	9	0	23	0
Unknown	33	0	13	1	12	2	7	0	14	0
Reckless Driving	2	0	0	0	2	0	4	0	2	0
Careless/Negligent Driving	31	0	32	0	33	2	24	0	45	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	783	0	804	5	708	8	609	0	716	0

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