



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

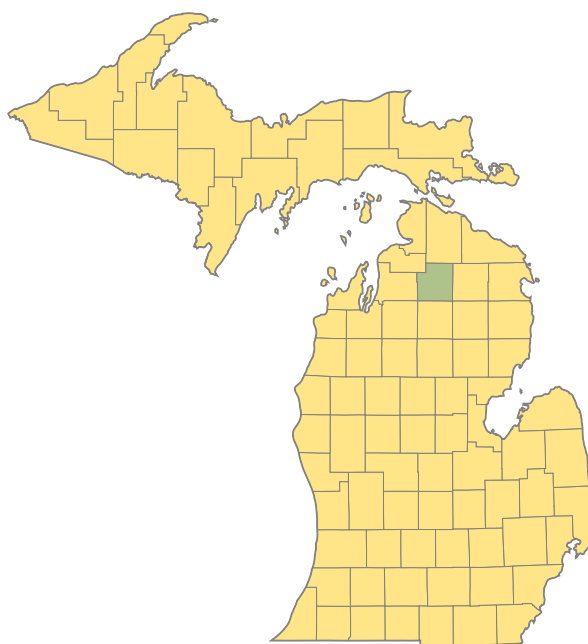
O = No Injury

Property Damage Only (PDO)



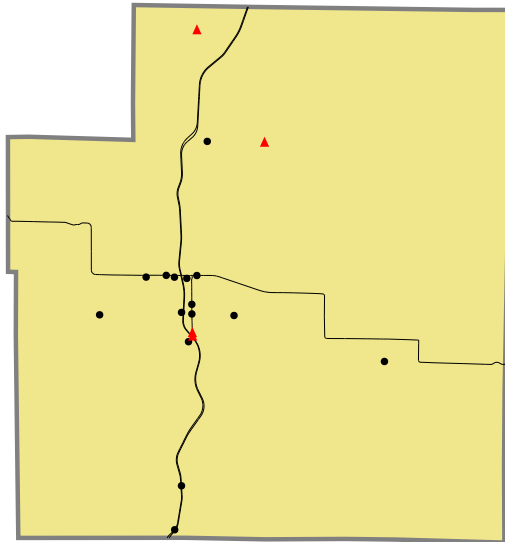
Otsego County

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	60	0	8	52	0	19
February	65	0	9	56	0	10
March	47	0	6	41	0	11
April	51	0	7	44	0	8
May	48	0	13	35	0	16
June	86	1	10	75	2	18
July	63	0	15	48	0	19
August	63	1	7	55	1	11
September	65	0	13	52	0	14
October	77	0	16	61	0	27
November	133	2	13	118	2	16
December	105	0	9	96	0	10
Total	863	4	126	733	5	179

2021 - Driver Statistics

Age Group	Otsego County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	4,494	170	3	6.7	176.5
16 - 20	1,420	1,241	142	1,000.0	1,144.2
21 - 24	1,044	1,038	109	1,044.1	1,050.1
25 - 64	12,347	12,356	765	619.6	619.1
65 +	5,363	5,501	194	361.7	352.7
Unknown	0	0	18	--	--
Total	24,668	20,306	1,231	499.0	606.2

*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	817	66.4	4	57.1	137	676
Motor Home	0	0.0	0	0.0	0	0
Pickup Truck	337	27.4	1	14.3	46	290
Small Truck Under 10,000 lbs. GVWR	9	0.7	0	0.0	2	7
Motorcycle	11	0.9	2	28.6	7	2
Moped/Goped	0	0.0	0	0.0	0	0
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	3	0.2	0	0.0	2	1
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	2	0.2	0	0.0	1	1
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	4	0.3	0	0.0	1	3
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	39	3.2	0	0.0	6	33
Uncoded & Errors	9	0.7	0	0.0	1	8
Total	1,231	100.0	7	100.0	203	1,021

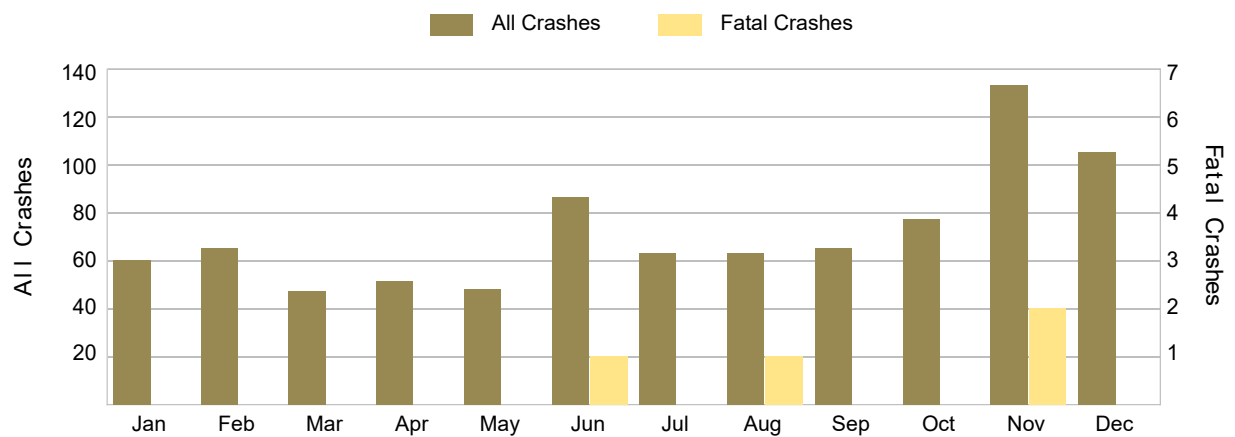
5-Year Trend - Crashes by Month

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	83	1	78	0	106	1	96	0	60	0
February	76	0	77	0	112	0	77	0	65	0
March	53	0	65	0	58	0	36	0	47	0
April	45	0	79	0	59	0	15	1	51	0
May	70	1	64	0	60	0	39	0	48	0
June	85	0	69	0	79	0	62	0	86	1
July	75	1	64	0	87	0	59	1	63	0
August	56	0	75	0	61	1	56	1	63	1
September	71	1	64	0	58	0	66	2	65	0
October	85	1	71	0	91	0	69	0	77	0
November	117	0	128	0	120	0	102	0	133	2
December	151	0	85	1	102	1	71	0	105	0
Total	967	5	919	1	993	3	748	5	863	4

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	121	1	127	0	138	0	106	1	123	0
Tuesday	130	0	160	0	134	0	105	1	118	1
Wednesday	142	1	132	0	156	1	99	2	111	1
Thursday	130	1	118	1	166	0	118	0	120	0
Friday	187	0	166	0	155	1	118	0	144	0
Saturday	139	2	107	0	138	0	107	1	129	1
Sunday	118	0	109	0	106	1	95	0	118	1
Total	967	5	919	1	993	3	748	5	863	4

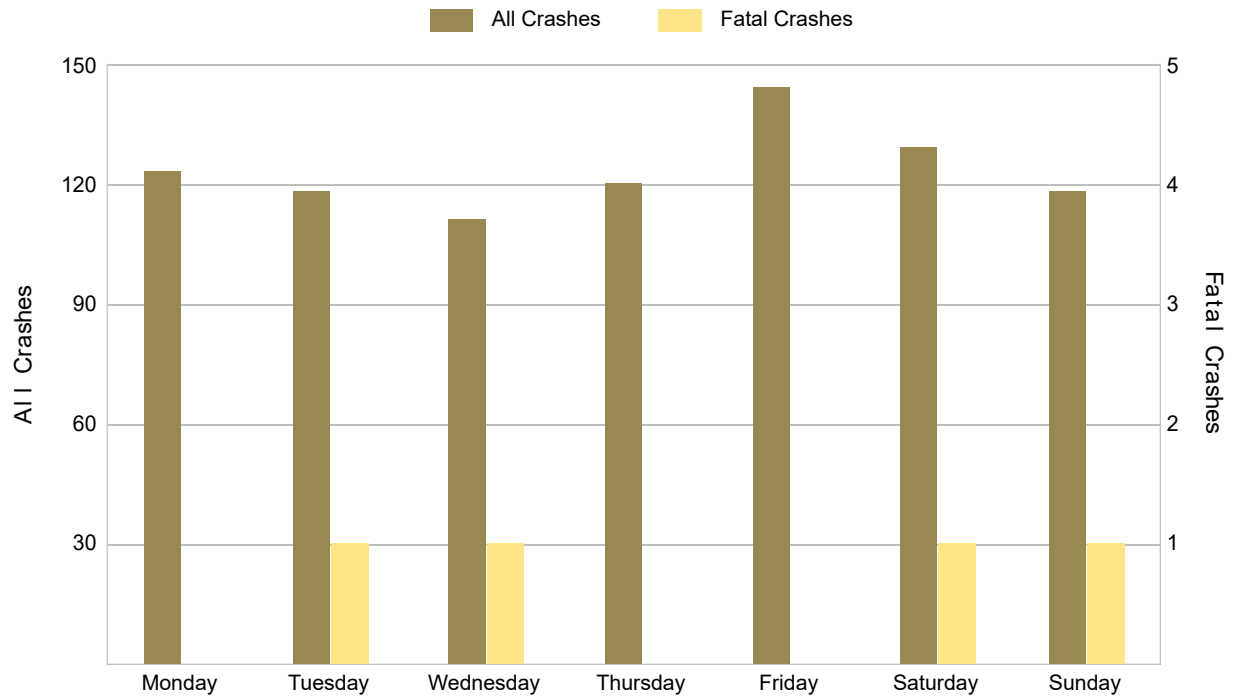
2021 Crashes by Month



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	123	14.3	0	0.0	2	3	11	107
Tuesday	118	13.7	1	25.0	1	12	5	99
Wednesday	111	12.9	1	25.0	0	5	4	101
Thursday	120	13.9	0	0.0	3	5	12	100
Friday	144	16.7	0	0.0	6	2	14	122
Saturday	129	14.9	1	25.0	0	5	17	106
Sunday	118	13.7	1	25.0	4	6	9	98
Total	863	100.0	4	100.0	16	38	72	733

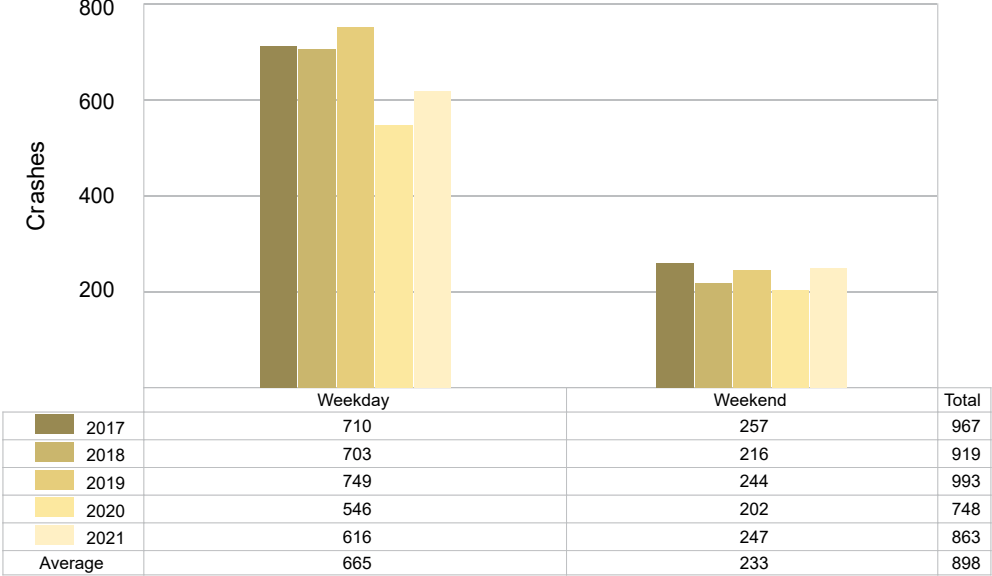
2021 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

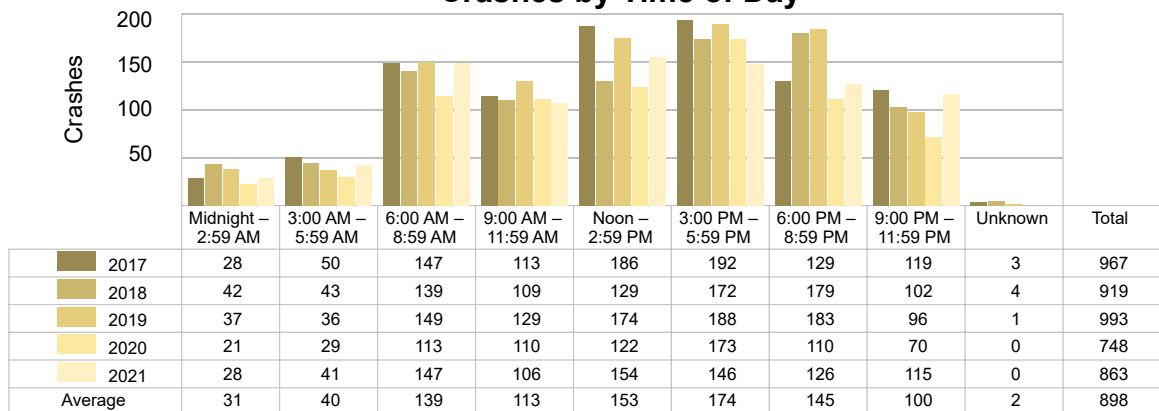
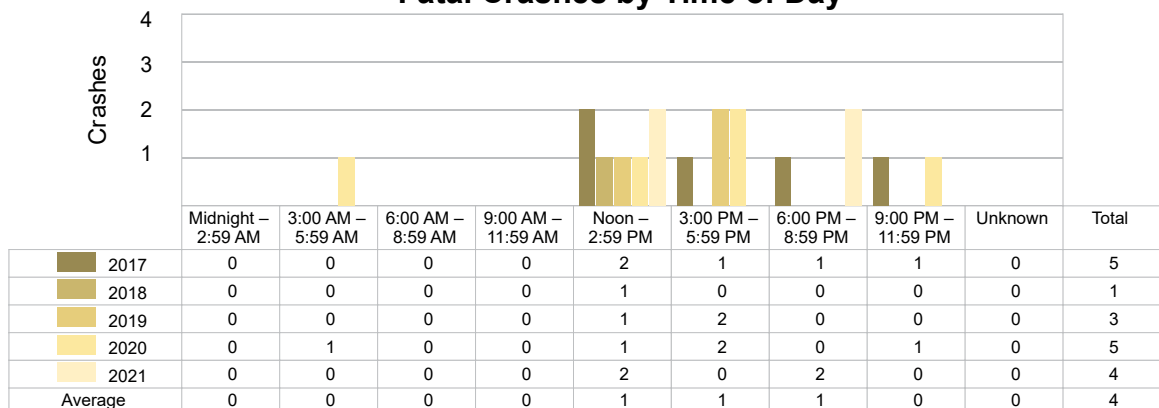
Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	710	3	703	1	749	2	546	4	616	2
Weekend	257	2	216	0	244	1	202	1	247	2
Total	967	5	919	1	993	3	748	5	863	4

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



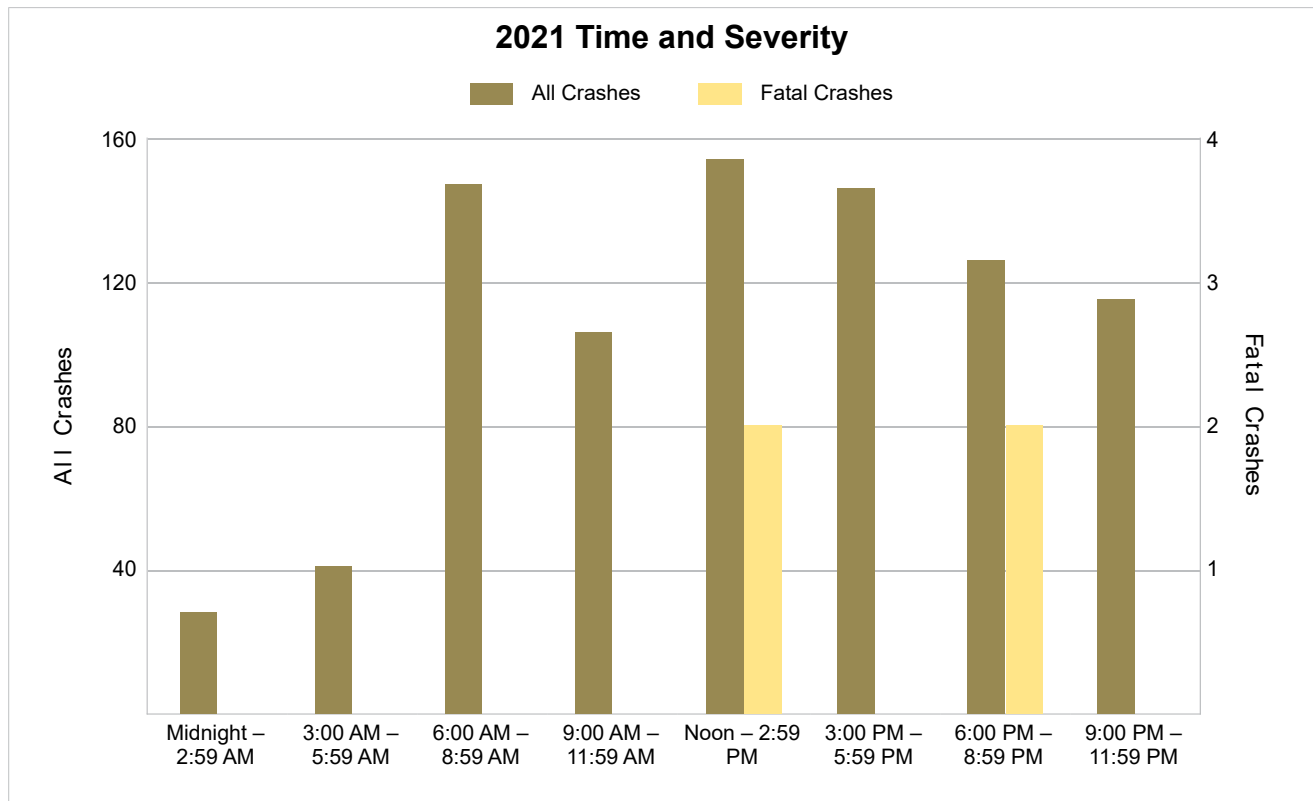
5-Year Trend - Crashes by Time of Day

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	42	0	37	0	21	0	28	0
3:00 AM – 5:59 AM	50	0	43	0	36	0	29	1	41	0
6:00 AM – 8:59 AM	147	0	139	0	149	0	113	0	147	0
9:00 AM – 11:59 AM	113	0	109	0	129	0	110	0	106	0
Noon – 2:59 PM	186	2	129	1	174	1	122	1	154	2
3:00 PM – 5:59 PM	192	1	172	0	188	2	173	2	146	0
6:00 PM – 8:59 PM	129	1	179	0	183	0	110	0	126	2
9:00 PM – 11:59 PM	119	1	102	0	96	0	70	1	115	0
Unknown	3	0	4	0	1	0	0	0	0	0
Total	967	5	919	1	993	3	748	5	863	4

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

2021 - Time and Severity

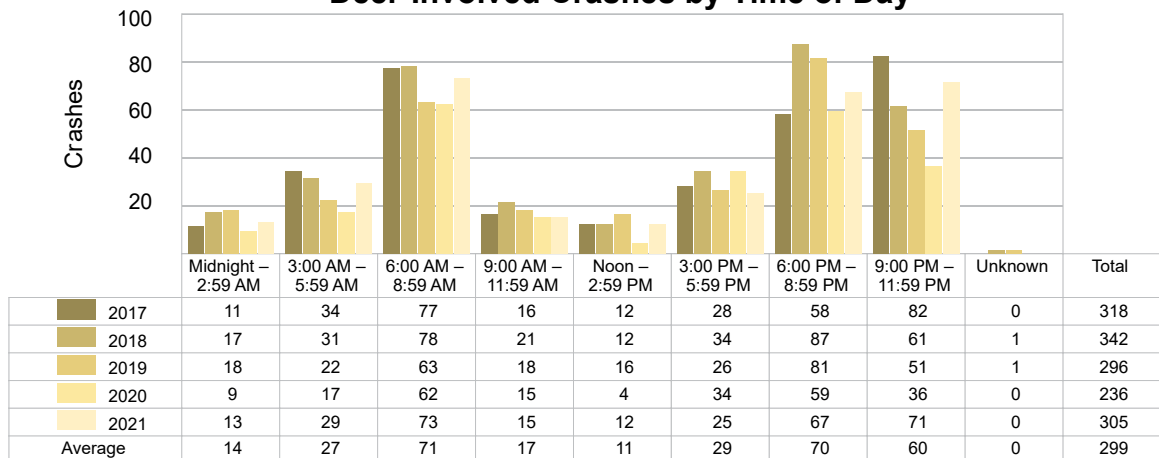
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	28	3.2	0	0.0	1	2	2	23
3:00 AM – 5:59 AM	41	4.8	0	0.0	0	2	2	37
6:00 AM – 8:59 AM	147	17.0	0	0.0	2	6	6	133
9:00 AM – 11:59 AM	106	12.3	0	0.0	4	5	12	85
Noon – 2:59 PM	154	17.8	2	50.0	2	6	16	128
3:00 PM – 5:59 PM	146	16.9	0	0.0	2	6	14	124
6:00 PM – 8:59 PM	126	14.6	2	50.0	3	6	8	107
9:00 PM – 11:59 PM	115	13.3	0	0.0	2	5	12	96
Unknown	0	0.0	0	0.0	0	0	0	0
Total	863	100.0	4	100.0	16	38	72	733



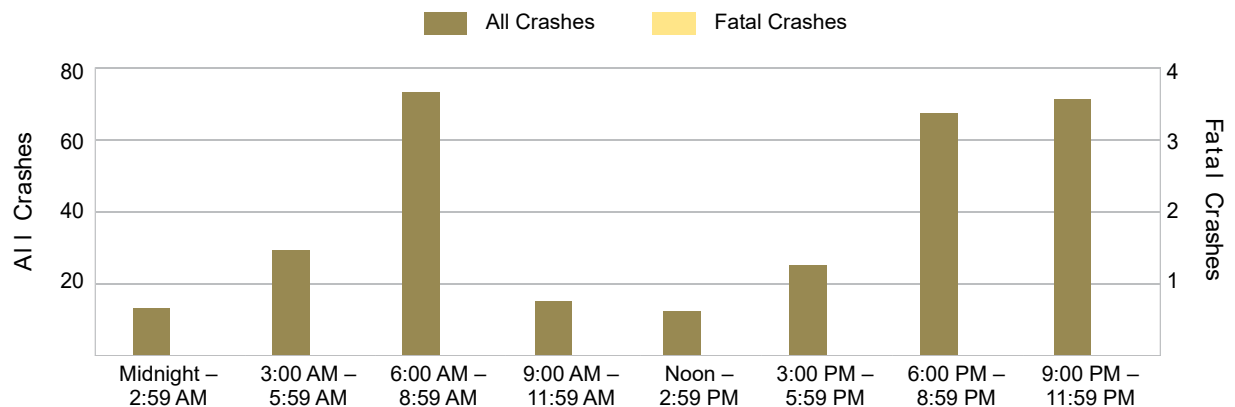
5-Year Trend - Deer-Involved Crashes by Time of Day

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	11	0	17	0	18	0	9	0	13	0
3:00 AM – 5:59 AM	34	0	31	0	22	0	17	0	29	0
6:00 AM – 8:59 AM	77	0	78	0	63	0	62	0	73	0
9:00 AM – 11:59 AM	16	0	21	0	18	0	15	0	15	0
Noon – 2:59 PM	12	0	12	0	16	0	4	0	12	0
3:00 PM – 5:59 PM	28	0	34	0	26	0	34	0	25	0
6:00 PM – 8:59 PM	58	0	87	0	81	0	59	0	67	0
9:00 PM – 11:59 PM	82	0	61	0	51	0	36	0	71	0
Unknown	0	0	1	0	1	0	0	0	0	0
Total	318	0	342	0	296	0	236	0	305	0

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



2021 Time and Severity of Deer-Involved Crashes

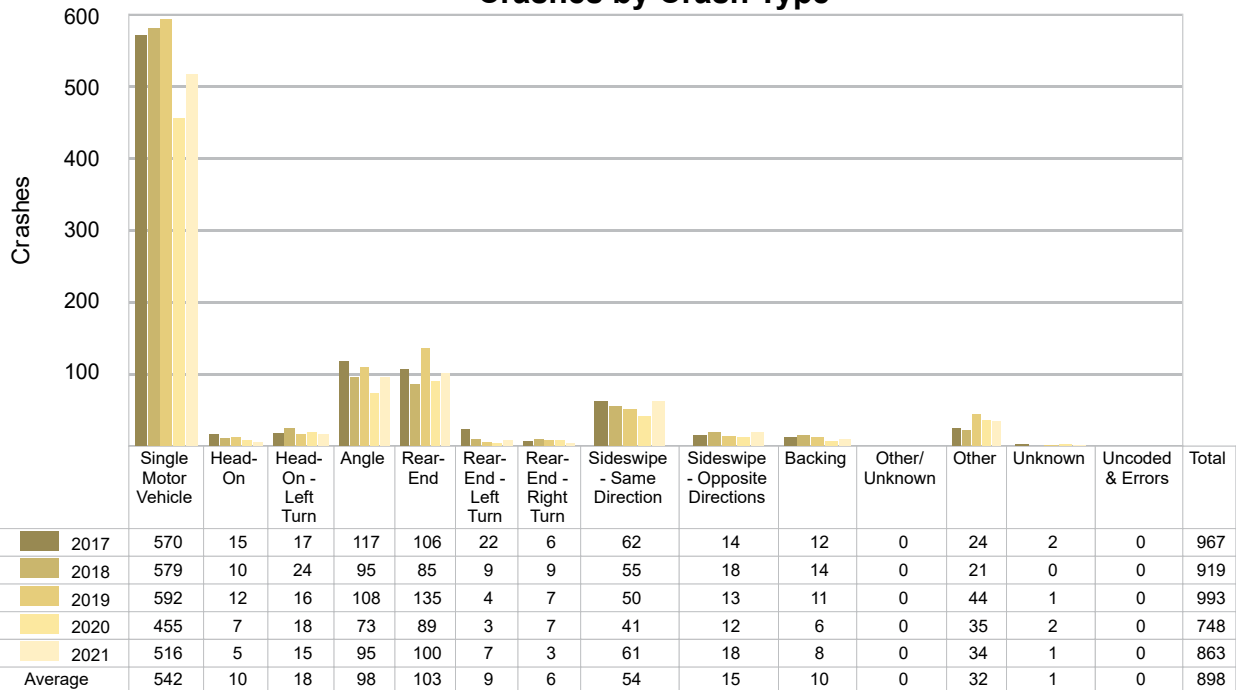


There were no fatal deer-involved crashes in Otsego County in 2021.

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	570	2	579	0	592	1	455	4	516	1
Head-On	15	1	10	0	12	2	7	0	5	2
Head-On - Left Turn	17	0	24	0	16	0	18	0	15	0
Angle	117	2	95	0	108	0	73	0	95	1
Rear-End	106	0	85	0	135	0	89	0	100	0
Rear-End - Left Turn	22	0	9	0	4	0	3	0	7	0
Rear-End - Right Turn	6	0	9	0	7	0	7	0	3	0
Sideswipe - Same Direction	62	0	55	0	50	0	41	0	61	0
Sideswipe - Opposite Directions	14	0	18	0	13	0	12	1	18	0
Backing	12	0	14	0	11	0	6	0	8	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	24	0	21	1	44	0	35	0	34	0
Unknown	2	0	0	0	1	0	2	0	1	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	967	5	919	1	993	3	748	5	863	4

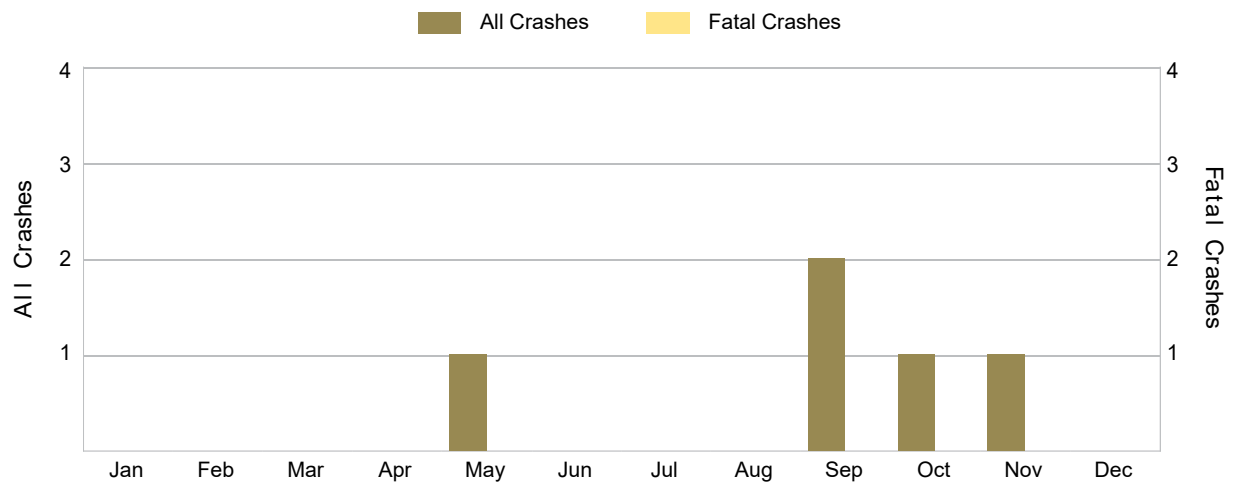
5-Year Trend Crashes by Crash Type



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	1	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	0	0	0	0	0	0	1	0
June	0	0	0	0	0	0	1	0	0	0
July	0	0	1	0	0	0	0	0	0	0
August	0	0	2	0	0	0	0	0	0	0
September	1	1	0	0	2	0	0	0	2	0
October	0	0	0	0	1	0	1	0	1	0
November	0	0	0	0	0	0	0	0	1	0
December	0	0	0	0	0	0	0	0	0	0
Total	3	1	3	0	3	0	2	0	5	0

2021 Pedestrian-Involved Crashes by Month

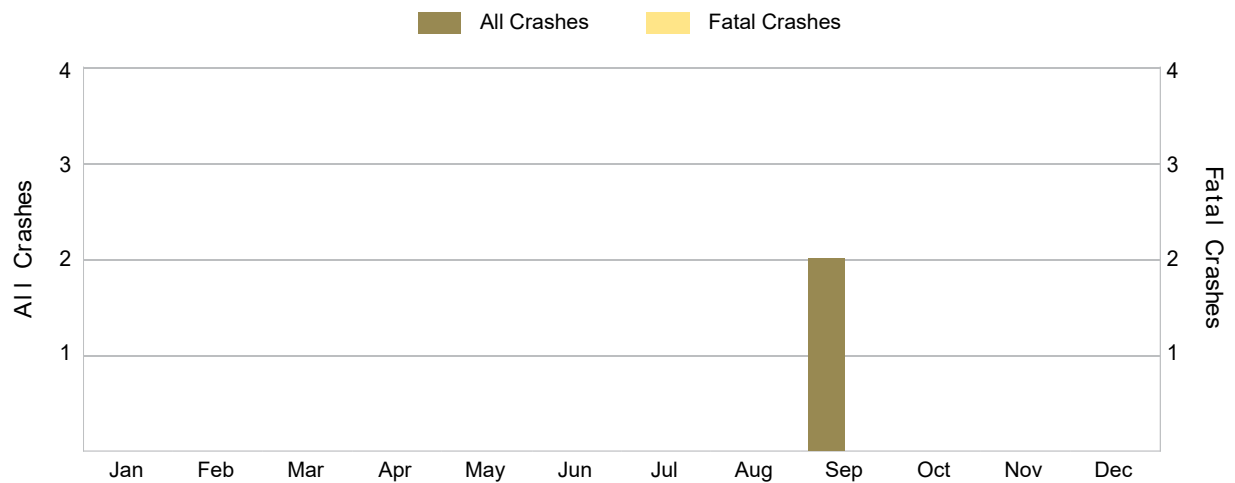


There were no fatal pedestrian-involved crashes in Otsego County in 2021.

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	1	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0
June	1	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	1	0	0	0	0	0
September	0	0	0	0	0	0	1	0	2	0
October	1	0	0	0	1	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	4	0	0	0	3	0	1	0	2	0

2021 Bicyclist-Involved Crashes by Month



There were no fatal bicyclist-involved crashes in Otsego 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
Bagley Twp.	135	2	25	108	49	0	13	71	8	2	45	1	0
Charlton Twp.	69	0	3	66	0	0	34	35	0	0	59	0	0
Chester Twp.	54	0	5	49	0	0	36	18	1	0	40	0	0
Corwith Twp.	91	2	16	73	38	0	0	52	7	1	23	0	0
Dover Twp.	28	0	2	26	0	0	0	28	0	0	23	0	0
Elmira Twp.	33	0	4	29	0	0	27	6	0	1	13	0	0
Gaylord	223	0	41	182	35	0	135	50	5	3	5	2	2
Hayes Twp.	56	0	11	45	0	0	7	47	4	0	22	1	0
Livingston Twp.	110	0	10	100	39	0	12	59	1	1	53	1	0
Otsego Lake Twp.	64	0	9	55	34	0	0	29	3	0	22	0	0
Vanderbilt	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	863	4	126	733	195	0	264	395	29	8	305	5	2

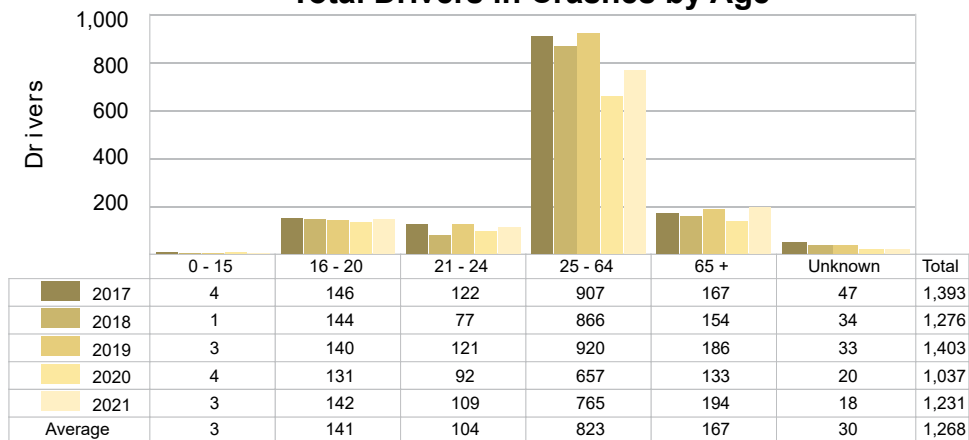
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Bagley Twp.	3	12	18	35	200	6
Charlton Twp.	0	0	0	4	84	0
Chester Twp.	0	1	4	2	65	0
Corwith Twp.	2	5	10	12	123	1
Dover Twp.	0	0	1	5	34	0
Elmira Twp.	0	0	6	8	49	2
Gaylord	0	18	20	61	411	8
Hayes Twp.	0	2	16	6	80	1
Livingston Twp.	0	0	7	18	150	1
Otsego Lake Twp.	0	4	5	11	93	0
Vanderbilt	0	0	0	0	0	0
Total	5	42	87	162	1,289	19

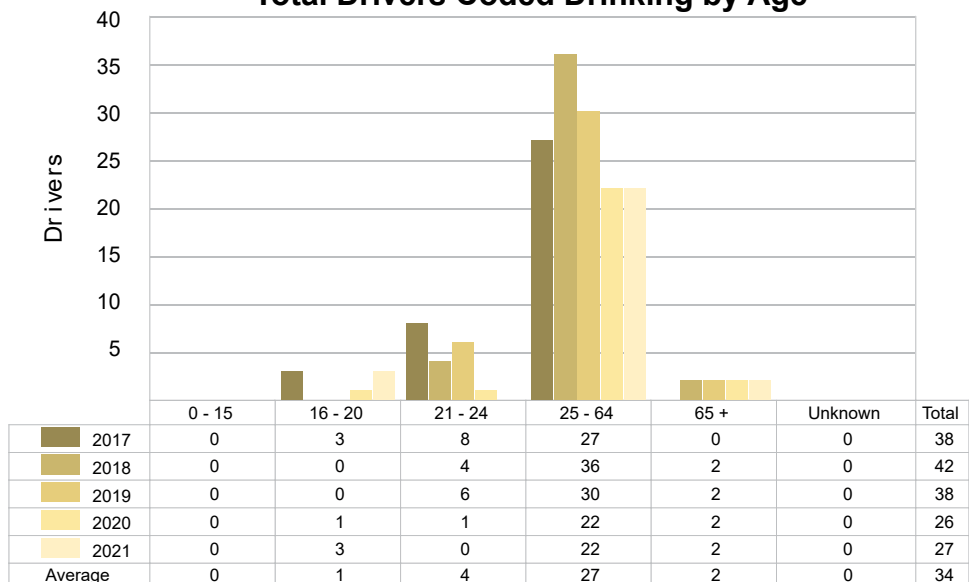
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2017		2018		2019		2020		2021	
	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking
0 - 15	4	0	1	0	3	0	4	0	3	0
16 - 20	146	3	144	0	140	0	131	1	142	3
21 - 24	122	8	77	4	121	6	92	1	109	0
25 - 64	907	27	866	36	920	30	657	22	765	22
65 +	167	0	154	2	186	2	133	2	194	2
Unknown	47	0	34	0	33	0	20	0	18	0
Total	1,393	38	1,276	42	1,403	38	1,037	26	1,231	27

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	6	3	3	0	0	1	1	1
21 - 24	1	1	0	0	0	0	0	0	0
25 - 64	29	20	15	22	0	2	5	5	10
65 +	2	1	1	2	0	0	1	0	1
Unknown	0	0	0	0	0	0	0	0	0
Total	36	28	19	27	0	2	7	6	12

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).

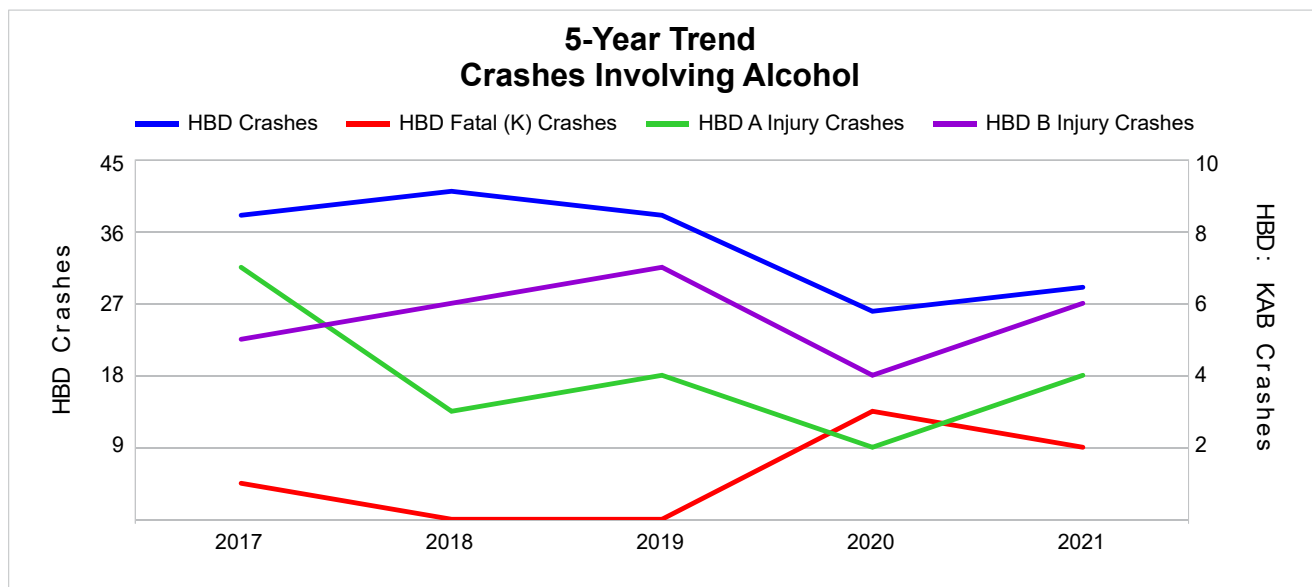
A driver may be coded by the officer as drinking even though no test is administered.

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	967	38	3.9	5	1	20.0	26	7	26.9	43	5	11.6
2018	919	41	4.5	1	0	0.0	11	3	27.3	28	6	21.4
2019	993	38	3.8	3	0	0.0	26	4	15.4	42	7	16.7
2020	748	26	3.5	5	3	60.0	14	2	14.3	31	4	12.9
2021	863	29	3.4 *	4	2	50.0	16	4	25.0	38	6	15.8

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.



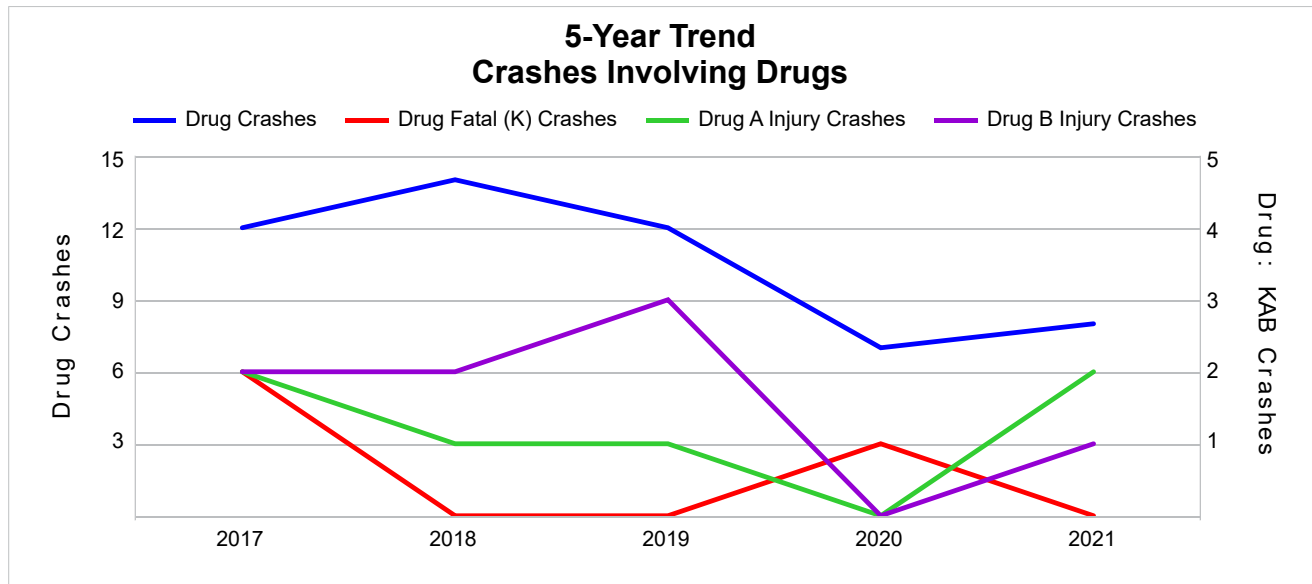
Note: Had-Been-Drinking (HBD)

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	967	12	1.2	5	2	40.0	26	2	7.7	43	2	4.7
2018	919	14	1.5	1	0	0.0	11	1	9.1	28	2	7.1
2019	993	12	1.2	3	0	0.0	26	1	3.8	42	3	7.1
2020	748	7	0.9	5	1	20.0	14	0	0.0	31	0	0.0
2021	863	8	0.9 *	4	0	0.0	16	2	12.5 **	38	1	2.6

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.

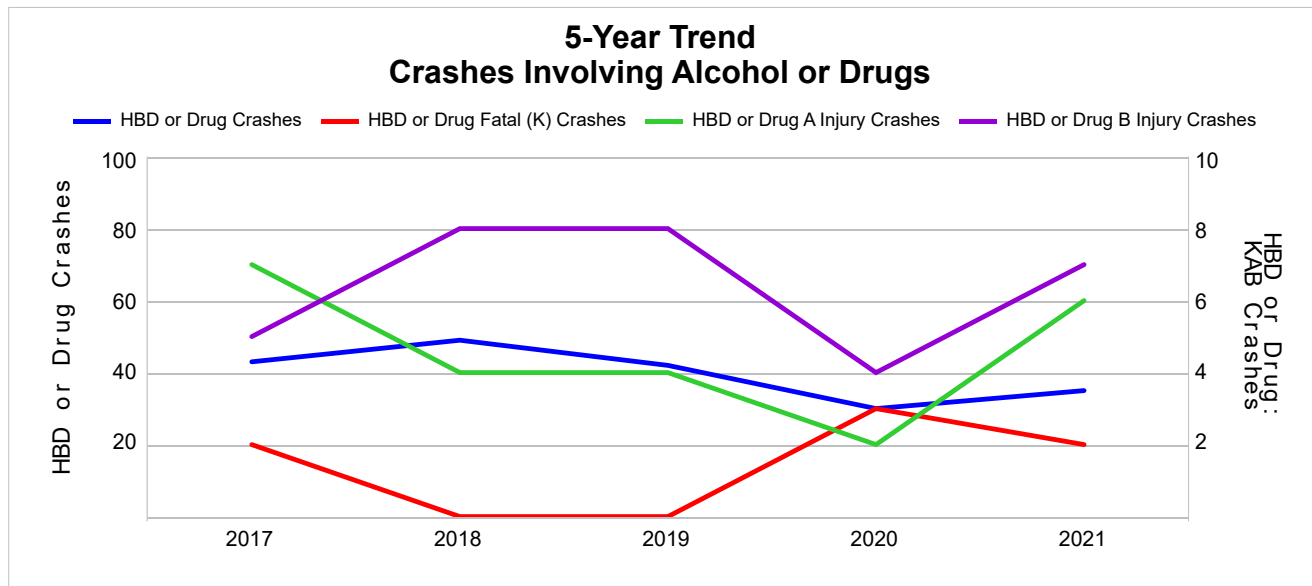


5-Year Trend - Crashes Involving Alcohol or Drugs

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	967	43	4.4	5	2	40.0	26	7	26.9	43	5	11.6
2018	919	49	5.3	1	0	0.0	11	4	36.4	28	8	28.6
2019	993	42	4.2	3	0	0.0	26	4	15.4	42	8	19.0
2020	748	30	4.0	5	3	60.0	14	2	14.3	31	4	12.9
2021	863	35	4.1	4	2	50.0	16	6	37.5 **	38	7	18.4

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	847	795	93.9	3	2	66.7	9	7	77.8	36	33	91.7	67	62	92.5	728	691	94.9
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	354	324	91.5	0	0	0.0	8	3	37.5	9	7	77.8	26	23	88.5	306	291	95.1
Small Truck Under 10,000 lbs. GVWR	10	9	90.0	0	0	0.0	1	1	100.0	0	0	0.0	1	1	100.0	8	7	87.5
Motorcycle	12	9	75.0	2	2	100.0	2	1	50.0	3	3	100.0	3	3	100.0	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	3	3	100.0	0	0	0.0	2	2	100.0	0	0	0.0	0	0	0.0	1	1	100.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	2	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	4	2	50.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	3	2	66.7
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/ hazmat placard)	40	37	92.5	0	0	0.0	0	0	0.0	0	0	0.0	3	2	66.7	36	35	97.2
Uncoded & Errors	9	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,281	1,179	92.0	5	4	80.0	23	14	60.9	49	43	87.8	100	91	91.0	1,085	1,027	94.7

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	11	11	100.0	0	0	0.0	0	0	0.0	5	5	100.0	5	5	100.0	1	1	100.0
16 - 20	159	144	90.6	2	1	50.0	6	0	0.0	11	9	81.8	17	15	88.2	123	119	96.7
21 - 24	111	104	93.7	1	1	100.0	0	0	0.0	7	7	100.0	9	9	100.0	94	87	92.6
25 - 64	783	727	92.8	2	2	100.0	14	11	78.6	21	17	81.0	54	48	88.9	691	649	93.9
65 +	199	193	97.0	0	0	0.0	3	3	100.0	5	5	100.0	15	14	93.3	176	171	97.2
Unknown	18	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,281	1,179	92.0	5	4	80.0	23	14	60.9	49	43	87.8	100	91	91.0	1,085	1,027	94.7

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

5-Year Trend - Restraint Use Among Drivers

Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	5	0	1	2	0	0	5	0	0	6	0	1	2	0	0
Shoulder Belt Only Used	3	0	1	6	0	0	13	0	1	10	0	1	21	0	0
Lap Belt Only Used	1	0	0	3	0	1	2	0	0	1	0	1	0	0	0
Both Lap & Shoulder Belt Used	1,280	4	124	1,171	0	96	1,291	1	125	948	1	90	1,108	0	103
No Belts Used	6	1	2	5	0	3	4	0	2	7	1	3	12	1	7
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	1	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	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	36	0	7	65	0	7	65	1	3	48	1	6	70	0	4
Helmet Worn	12	0	9	3	0	2	18	1	11	8	1	6	11	2	8
Helmet Not Worn	8	0	5	3	0	3	2	0	2	2	0	1	4	0	1
Helmet Use Unknown	0	0	0	0	0	0	2	0	1	3	0	3	1	0	1
Uncoded & Errors	38	0	0	18	0	0	1	0	0	4	0	0	2	0	0
Total	1,393	5	149	1,276	0	112	1,403	3	145	1,037	4	112	1,231	3	124

5-Year Trend - Restraint Use Among Drivers Coded Drinking

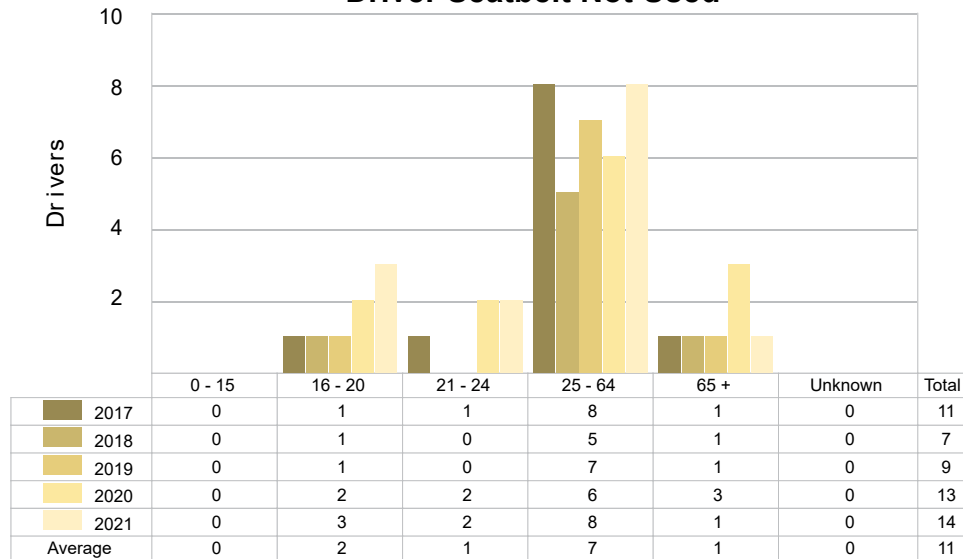
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	1	0	1	0	0	0	1	0	0	0	0	0	1	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	25	0	5	30	0	6	24	0	8	16	0	3	16	0	3
No Belts Used	2	1	1	1	0	1	2	0	2	2	0	2	3	1	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	7	0	5	9	0	3	10	0	3	7	1	2	4	0	1
Helmet Worn	1	0	1	0	0	0	0	0	0	1	1	0	2	0	2
Helmet Not Worn	2	0	2	2	0	2	1	0	1	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	38	1	15	42	0	12	38	0	14	26	2	7	27	1	9

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	1	0	1	0	0	1	0	0	2	0	1	3	1	1
21 - 24	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0
25 - 64	8	0	2	5	0	2	7	0	1	6	0	3	8	0	6
65 +	1	0	0	1	0	1	1	0	1	3	1	0	1	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11	1	3	7	0	3	9	0	2	13	1	4	14	1	7

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

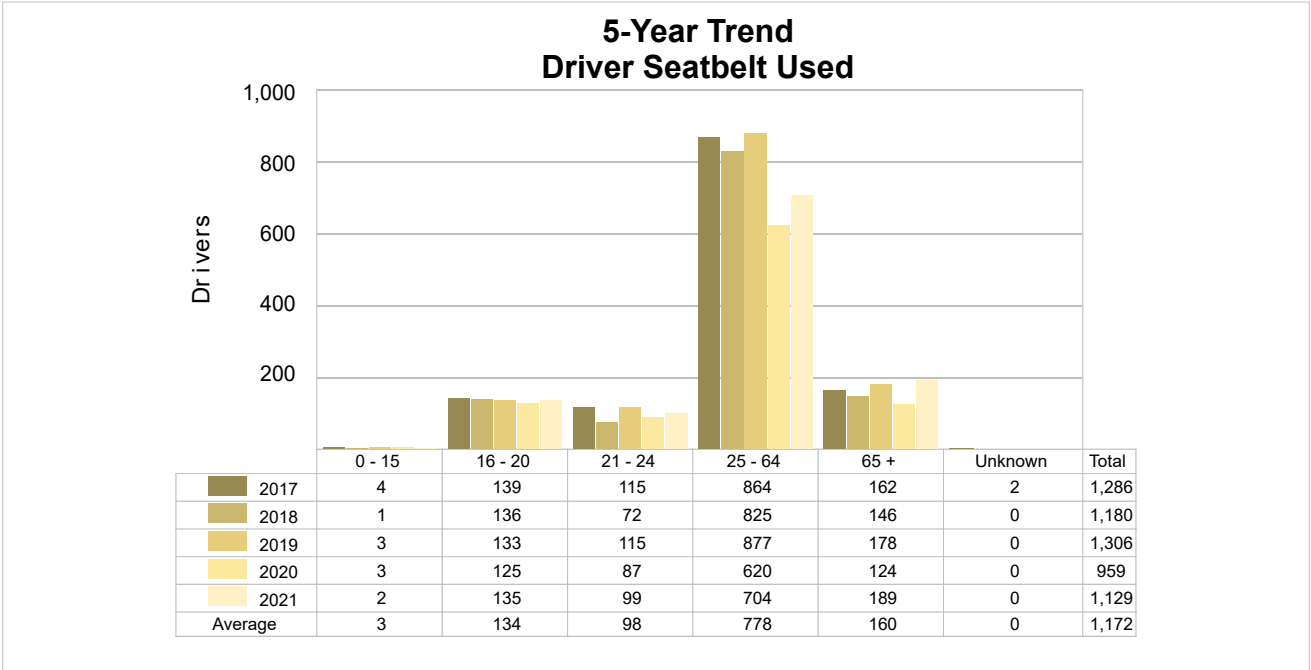
5-Year Trend Driver Seatbelt Not Used



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	4	0	1	1	0	0	3	0	0	3	0	1	2	0	2
16 - 20	139	1	16	136	0	17	133	0	17	125	0	18	135	0	16
21 - 24	115	0	16	72	0	5	115	0	14	87	0	10	99	0	12
25 - 64	864	2	76	825	0	59	877	1	81	620	0	51	704	0	55
65 +	162	1	16	146	0	16	178	0	14	124	1	12	189	0	18
Unknown	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,286	4	125	1,180	0	97	1,306	1	126	959	1	92	1,129	0	103

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	744	4	727	1	761	2	585	1	724	3
Speed Too Fast	216	0	154	0	209	1	130	4	135	1
Speed Too Slow	1	0	0	0	2	0	0	0	2	0
Failed to Yield	114	1	116	1	125	0	103	0	103	1
Disregard Traffic Control	25	0	19	0	14	0	11	0	19	0
Drove Wrong Way	2	0	0	0	1	1	1	0	0	0
Drove Left of Center	11	2	5	0	9	0	5	0	4	0
Improper Passing	8	0	3	0	5	0	2	0	3	0
Improper Lane Use	23	0	14	0	14	0	7	0	15	0
Improper Turn	7	0	12	0	16	0	10	0	20	0
Improper/No Signal	0	0	0	0	2	0	1	0	2	0
Improper Backing	9	0	10	0	13	0	7	0	8	0
Unable to Stop in Assured Clear Distance	106	0	86	0	110	0	80	0	100	0
Other	34	0	43	0	42	0	30	0	34	1
Unknown	13	1	35	0	40	1	34	0	32	0
Reckless Driving	3	0	9	0	7	0	2	1	3	0
Careless/Negligent Driving	27	0	25	0	30	0	27	0	26	1
Uncoded & Errors	50	0	18	0	3	0	2	0	1	0
Total	1,393	8	1,276	2	1,403	5	1,037	6	1,231	7

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