Michigan Traffic Crash Facts

Antrim County

2021 Traffic Crash Data
& 2017-2021 5-Year Trends
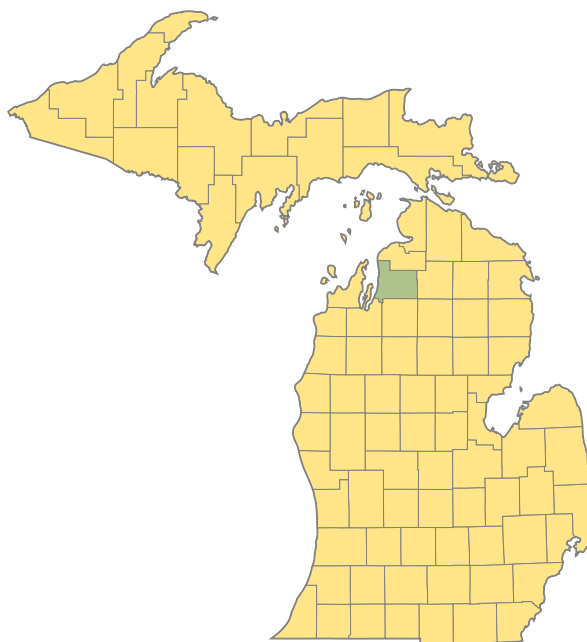
Antrim County

Crashes by most severe injury (mapped/actual)
▲ K - Fatal (2/2)
● A - Suspected Serious (14/15)
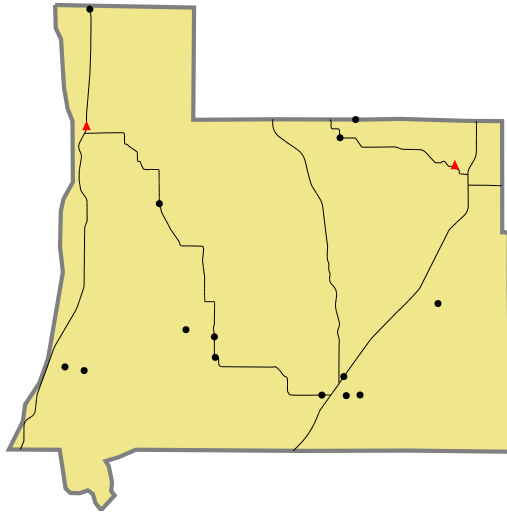
2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	75	0	7	68	0	7
February	61	0	6	55	0	14
March	46	0	4	42	0	8
April	31	0	2	29	0	2
May	52	0	3	49	0	5
June	63	0	10	53	0	15
July	73	0	14	59	0	17
August	57	1	9	47	1	11
September	75	1	13	61	1	17
October	82	0	4	78	0	4
November	118	0	10	108	0	12
December	72	0	8	64	0	11
Total	**805**	**2**	**90**	**713**	**2**	**123**

2021 - Driver Statistics

Age Group	Antrim County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	3,565	117	2	5.6	170.9
16 - 20	1,147	969	97	845.7	1,001.0
21 - 24	849	909	79	930.5	869.1
25 - 64	11,227	11,302	596	530.9	527.3
65 +	6,536	7,104	157	240.2	221.0
Unknown	0	0	43	- -	- -
Total	**23,324**	**20,401**	**974**	**417.6**	**477.4**

*2021 Populaton 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	666	68.4	1	33.3	86	579
Motor Home	6	0.6	0	0.0	0	6
Pickup Truck	226	23.2	0	0.0	25	201
Small Truck Under 10,000 lbs. GVWR	3	0.3	0	0.0	1	2
Motorcycle	16	1.6	2	66.7	8	6
Moped/Goped	0	0.0	0	0.0	0	0
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	6	0.6	0	0.0	1	5
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.)	3	0.3	0	0.0	2	1
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	25	2.6	0	0.0	5	20
Uncoded & Errors	21	2.2	0	0.0	1	20
Total	**974**	**100.0**	**3**	**100.0**	**130**	**841**

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	90	0	79	0	112	0	88	0	75	0
February	80	0	87	0	67	1	82	1	61	0
March	58	0	63	0	74	0	36	0	46	0
April	40	0	69	0	47	0	31	0	31	0
May	61	0	58	1	46	0	39	0	52	0
June	69	0	55	0	61	0	57	1	63	0
July	65	2	67	0	79	0	55	0	73	0
August	78	0	65	0	65	1	57	0	57	1
September	60	0	60	0	58	0	75	0	75	1
October	121	0	72	1	93	0	93	1	82	0
November	126 †	0	142 †	0	156 †	1	108 †	0	118 †	0
December	123	1	108	0	136	0	75	1	72	0
Total	971	3	925	2	994	3	796	4	805	2

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

5-Year Trend - Crashes by Day of Week

Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	125	0	120	0	131	0	89	2	112	0
Tuesday	149	1	144	0	137	0	128	0	119	1
Wednesday	141	0	134	0	170	0	109	1	121	0
Thursday	149	0	123	0	133	2	124	0	119	0
Friday	151	0	149	0	158	0	128	1	116	1
Saturday	141	0	135	1	137	1	119	0	126	0
Sunday	115	2	120	1	128	0	99	0	92	0
Total	971	3	925	2	994	3	796	4	805	2

2021 Crashes by Month
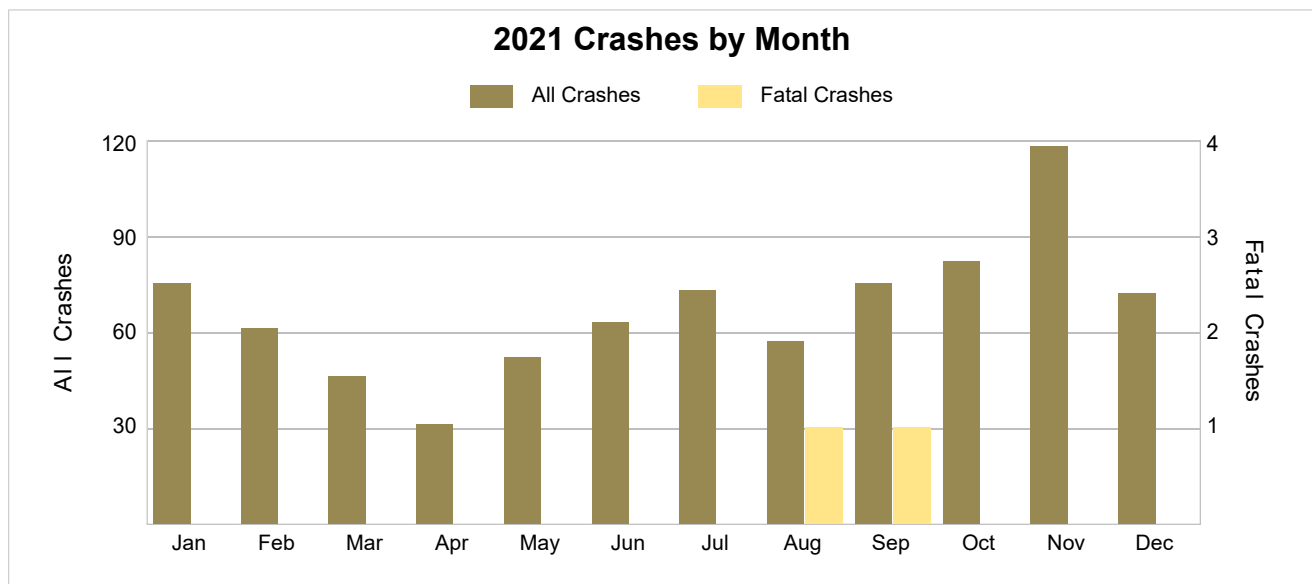
2021 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	112	13.9	0	0.0	2	6	7	97
Tuesday	119	14.8	1	50.0	3	4	5	106
Wednesday	121	15.0	0	0.0	4	6	5	106
Thursday	119	14.8	0	0.0	2	5	6	106
Friday	116	14.4	1	50.0	1	1	7	106
Saturday	126	15.7	0	0.0	2	5	7	112
Sunday	92	11.4	0	0.0	1	5	6	80
Total	**805**	**100.0**	**2**	**100.0**	**15**	**32**	**43**	**713**

2021 Day of Week and Severity

Antrim County (continued)
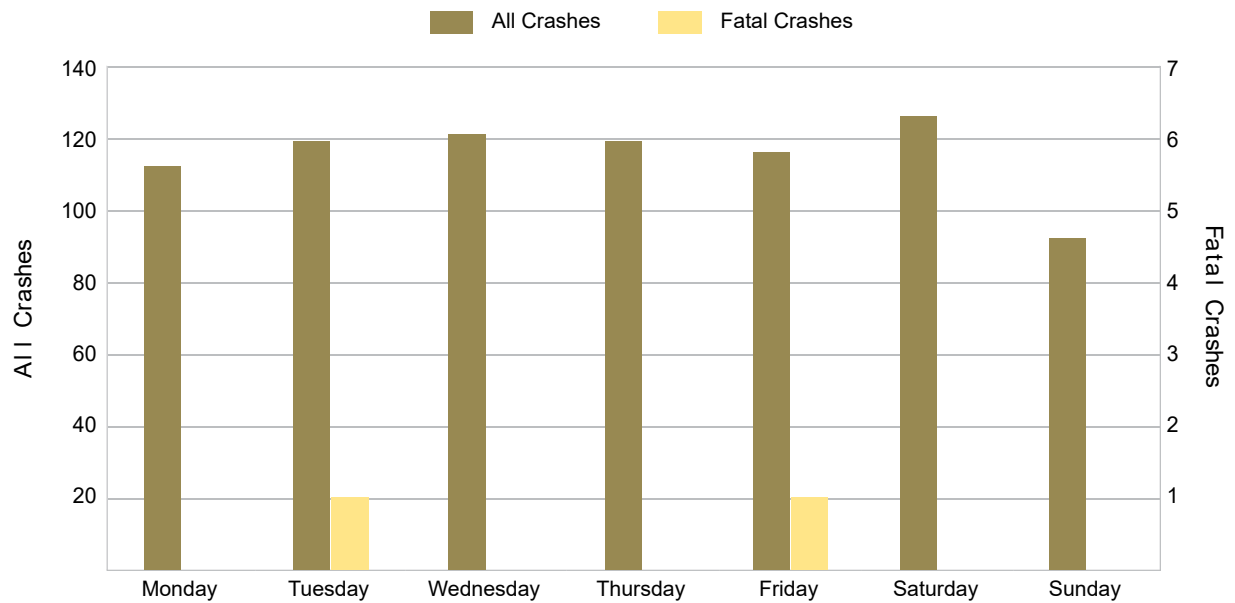
5-Year Trend - Crashes by Weekday and Weekend

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	715	1	670	0	729	2	578	4	587	2
Weekend	256	2	255	2	265	1	218	0	218	0
Total	**971**	**3**	**925**	**2**	**994**	**3**	**796**	**4**	**805**	**2**

5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)
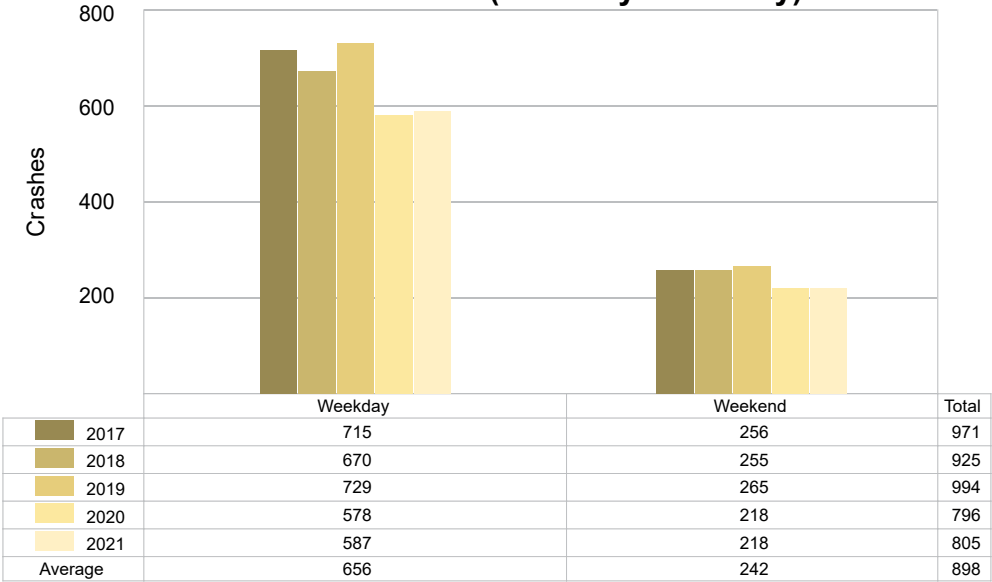
	Weekday	Weekend	Total
2017	715	256	971
2018	670	255	925
2019	729	265	994
2020	578	218	796
2021	587	218	805
Average	656	242	898

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	58	0	31	0	47	0	37	0	46	0
3:00 AM – 5:59 AM	74	0	49	0	79	0	37	1	53	0
6:00 AM – 8:59 AM	167	0	195	0	212	1	177	1	154	0
9:00 AM – 11:59 AM	108	0	92	0	108	0	75	0	82	0
Noon – 2:59 PM	112	0	121	0	104	0	88	1	109	0
3:00 PM – 5:59 PM	125	2	137	0	161	0	127	0	106	2
6:00 PM – 8:59 PM	197	1	179	1	165	1	161	1	148	0
9:00 PM – 11:59 PM	127	0	120	1	118	1	93	0	102	0
Unknown	3	0	1	0	0	0	1	0	5	0
Total	**971**	**3**	**925**	**2**	**994**	**3**	**796**	**4**	**805**	**2**

**5-Year Trend
Crashes by Time of Day**

	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2017	58	74	167	108	112	125	197	127	3	971
2018	31	49	195	92	121	137	179	120	1	925
2019	47	79	212	108	104	161	165	118	0	994
2020	37	37	177	75	88	127	161	93	1	796
2021	46	53	154	82	109	106	148	102	5	805
Average	44	58	181	93	107	131	170	112	2	898
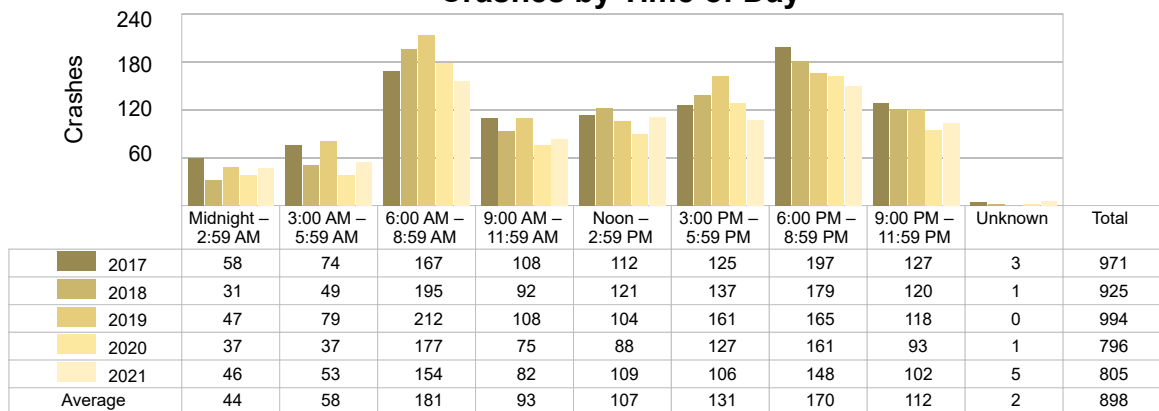
**5-Year Trend
Fatal Crashes by Time of Day**

	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2017	0	0	0	0	0	2	1	0	0	3
2018	0	0	0	0	0	0	1	1	0	2
2019	0	0	1	0	0	0	1	1	0	3
2020	0	1	1	0	1	0	1	0	0	4
2021	0	0	0	0	0	2	0	0	0	2
Average	0	0	0	0	0	1	1	0	0	3
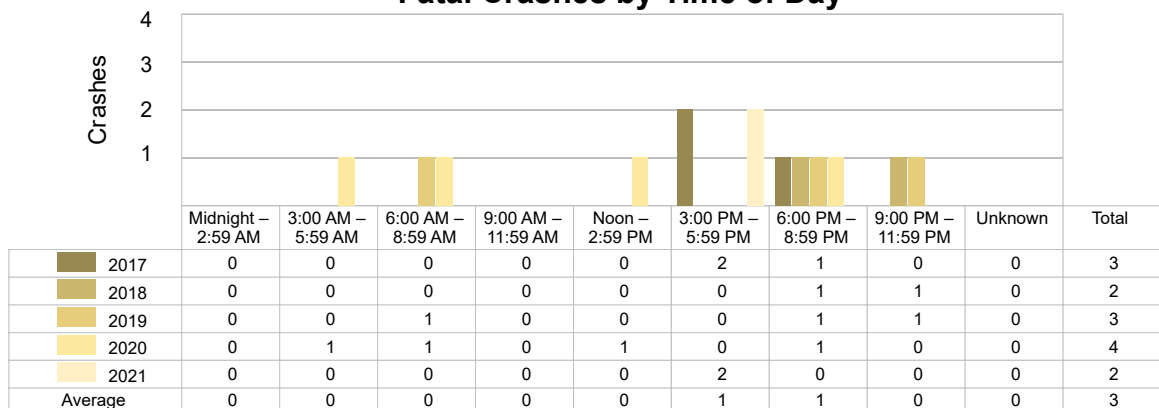
2021 - Time and Severity

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	46	5.7	0	0.0	2	2	1	41
3:00 AM – 5:59 AM	53	6.6	0	0.0	1	0	3	49
6:00 AM – 8:59 AM	154	19.1	0	0.0	0	4	5	145
9:00 AM – 11:59 AM	82	10.2	0	0.0	1	7	4	70
Noon – 2:59 PM	109	13.5	0	0.0	2	2	13	92
3:00 PM – 5:59 PM	106	13.2	2	100.0	4	6	4	90
6:00 PM – 8:59 PM	148	18.4	0	0.0	2	7	7	132
9:00 PM – 11:59 PM	102	12.7	0	0.0	3	4	6	89
Unknown	5	0.6	0	0.0	0	0	0	5
Total	**805**	**100.0**	**2**	**100.0**	**15**	**32**	**43**	**713**
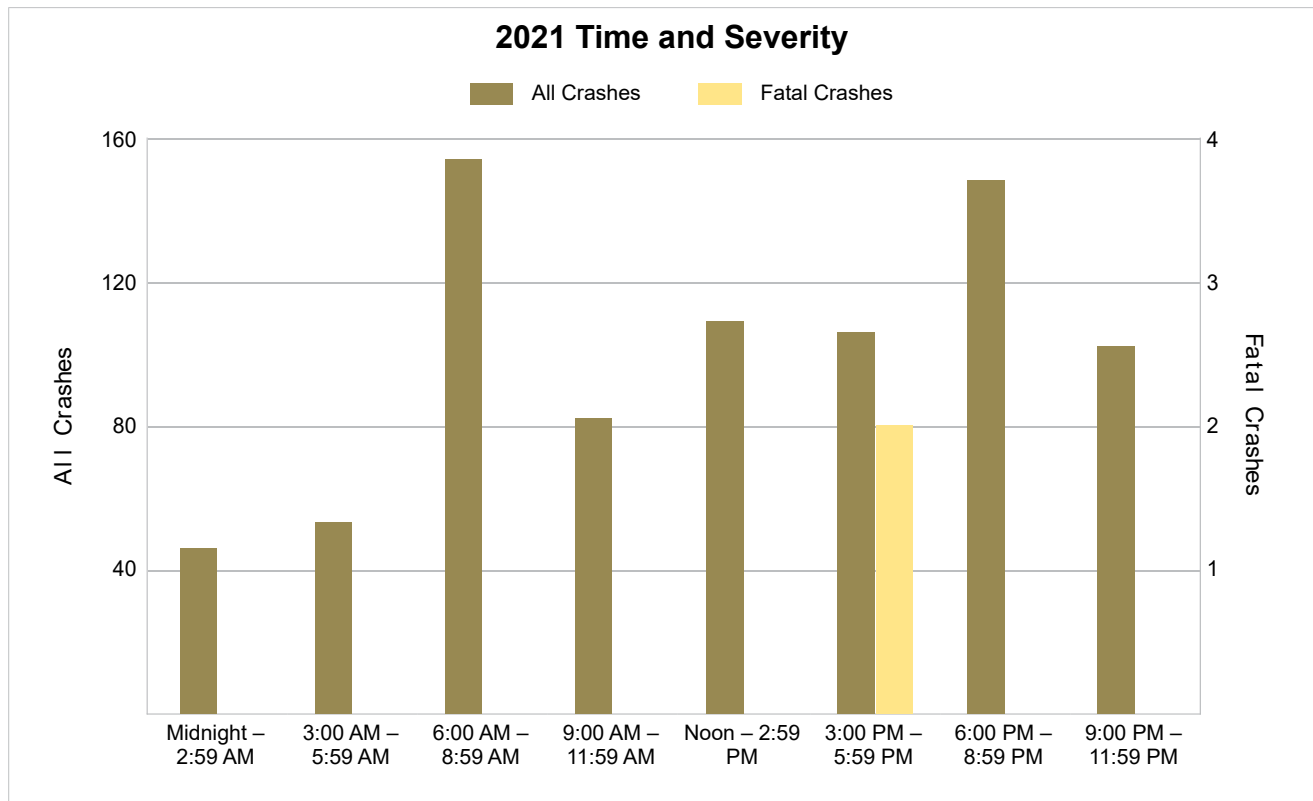
2021 Time and Severity

Antrim County (continued)

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	34	0	18	0	27	0	18	0	25	0
3:00 AM – 5:59 AM	50	0	38	0	54	0	29	1	41	0
6:00 AM – 8:59 AM	105	0	129	0	123	0	143	0	109	0
9:00 AM – 11:59 AM	31	0	36	0	36	0	24	0	29	0
Noon – 2:59 PM	27	0	33	0	30	0	16	0	24	0
3:00 PM – 5:59 PM	43	0	50	0	51	0	43	0	32	0
6:00 PM – 8:59 PM	127	0	120	1	107	0	117	0	98	0
9:00 PM – 11:59 PM	81	0	73	0	81	0	60	0	61	0
Unknown	0	0	0	0	0	0	0	0	2	0
Total	**498**	**0**	**497**	**1**	**509**	**0**	**450**	**1**	**421**	**0**

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

	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2017	34	50	105	31	27	43	127	81	0	498
2018	18	38	129	36	33	50	120	73	0	497
2019	27	54	123	36	30	51	107	81	0	509
2020	18	29	143	24	16	43	117	60	0	450
2021	25	41	109	29	24	32	98	61	2	421
Average	24	42	122	31	26	44	114	71	0	475
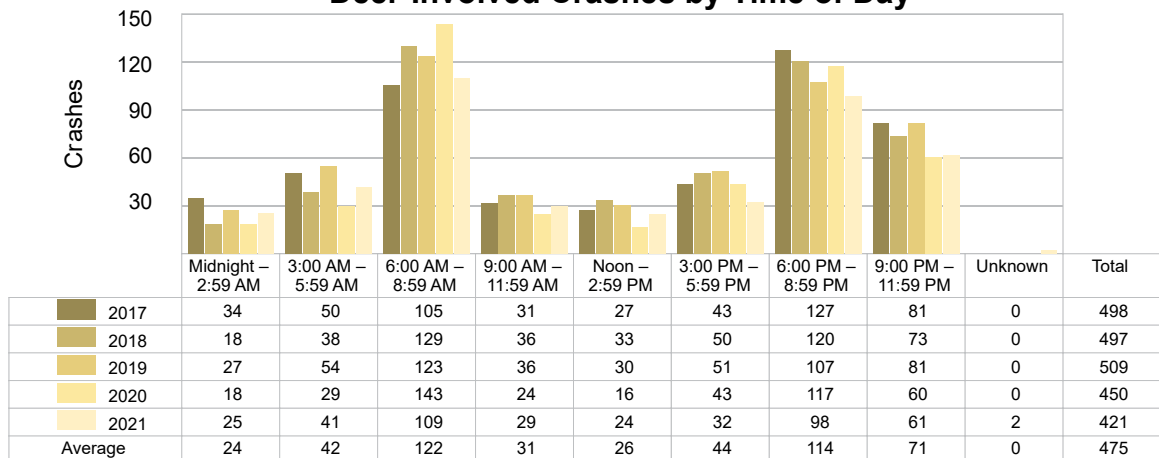
2021 Time and Severity of Deer-Involved Crashes
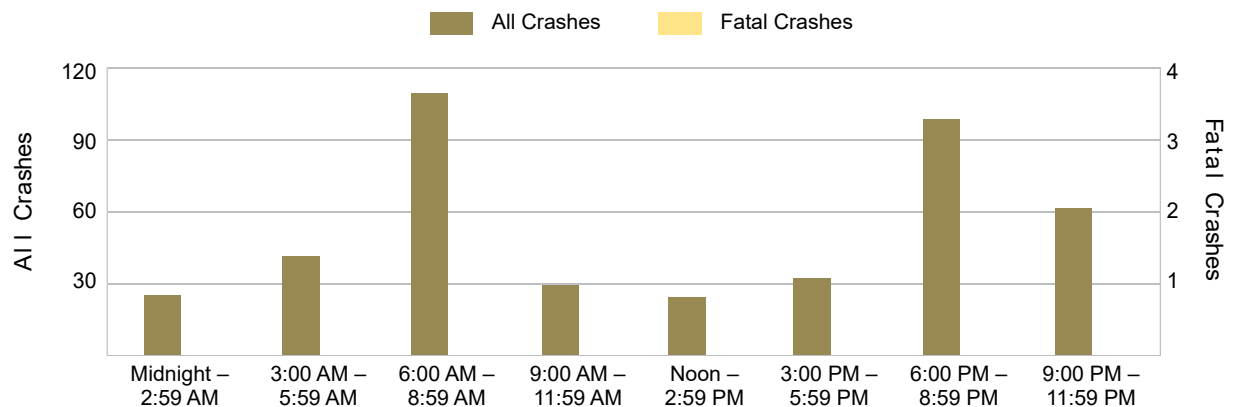
There were no fatal deer-involved crashes in Antrim County in 2021.

Antrim County (continued)

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	777	1	735	1	795	2	642	2	637	1
Head-On	9	1	12	1	10	1	6	1	9	0
Head-On - Left Turn	4	0	2	0	5	0	8	1	5	0
Angle	58	0	54	0	38	0	38	0	34	1
Rear-End	41	0	48	0	43	0	42	0	35	0
Rear-End - Left Turn	12	1	9	0	10	0	8	0	10	0
Rear-End - Right Turn	5	0	2	0	5	0	3	0	6	0
Sideswipe - Same Direction	15	0	17	0	13	0	9	0	20	0
Sideswipe - Opposite Directions	12	0	19	0	21	0	13	0	19	0
Backing	19	0	13	0	22	0	12	0	9	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	15	0	12	0	27	0	12	0	17	0
Unknown	4	0	2	0	5	0	3	0	4	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**971**	**3**	**925**	**2**	**994**	**3**	**796**	**4**	**805**	**2**

5-Year Trend
Crashes by Crash Type

	Single Motor Vehicle	Head-On	Head-On - Left Turn	Angle	Rear-End	Rear-End - Left Turn	Rear-End - Right Turn	Sideswipe - Same Direction	Sideswipe - Opposite Directions	Backing	Other/ Unknown	Other	Unknown	Uncoded & Errors	Total
2017	777	9	4	58	41	12	5	15	12	19	0	15	4	0	971
2018	735	12	2	54	48	9	2	17	19	13	0	12	2	0	925
2019	795	10	5	38	43	10	5	13	21	22	0	27	5	0	994
2020	642	6	8	38	42	8	3	9	13	12	0	12	3	0	796
2021	637	9	5	34	35	10	6	20	19	9	0	17	4	0	805
Average	717	9	5	44	42	10	4	15	17	15	0	17	4	0	898

5-Year Trend - Pedestrian-Involved Crashes by Month

| Month	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	1	0	1	1	0	0
July	0	0	1	0	1	0	0	0	0	0
August	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	1	0
November	0	0	2	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	2	0
Total	**0**	**0**	**3**	**0**	**2**	**0**	**1**	**1**	**3**	**0**

2021 Pedestrian-Involved Crashes by Month
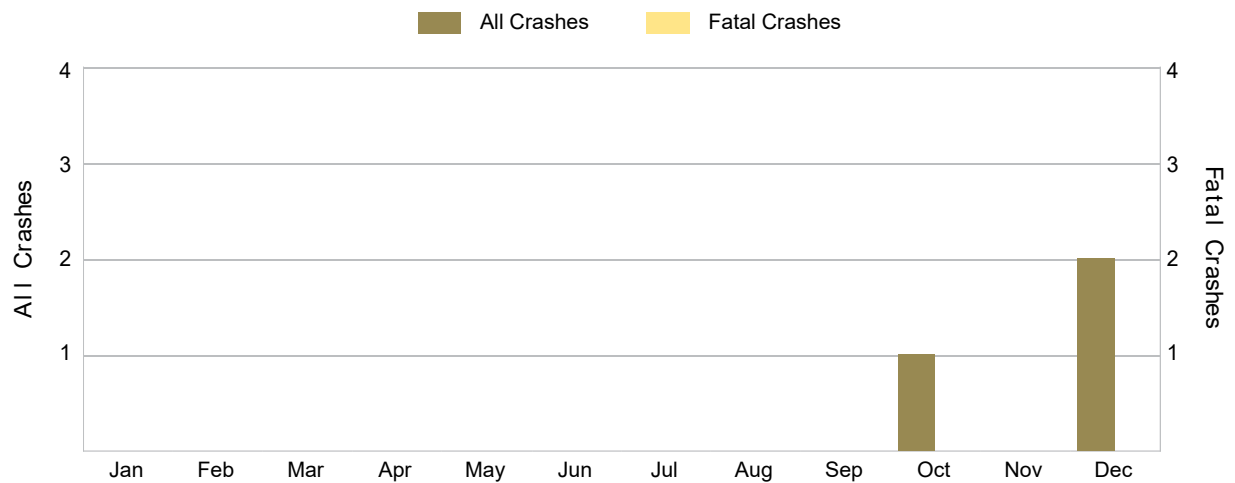
There were no fatal pedestrian-involved crashes in Antrim County in 2021.

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	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0
June	1	0	0	0	1	0	0	0	0	0
July	0	0	1	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0	0	2	0
September	0	0	1	0	2	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	**1**	**0**	**2**	**0**	**3**	**0**	**0**	**0**	**2**	**0**

2021 Bicyclist-Involved Crashes by Month
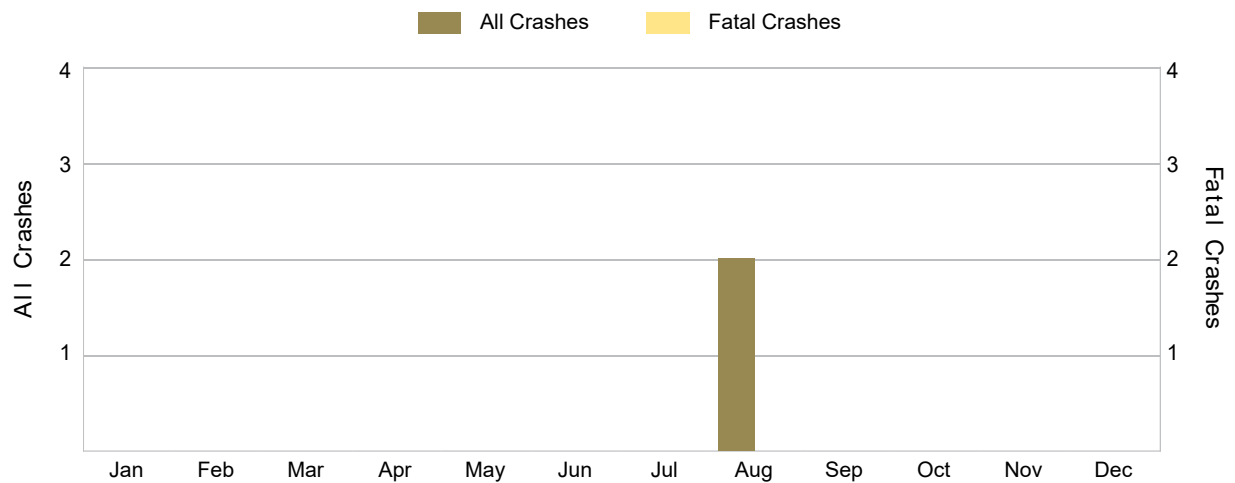
There were no fatal bicyclist-involved crashes in Antrim County in 2021.

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
Banks Twp.	69	0	5	64	0	28	0	41	2	1	47	0	0
Bellaire	1	0	0	1	0	0	0	0	0	0	1	0	0
Central Lake	0	0	0	0	0	0	0	0	0	0	0	0	0
Central Lake Twp.	54	0	2	52	0	0	23	31	0	0	37	0	0
Chestonia Twp.	32	0	6	26	0	12	13	6	0	0	10	0	0
Custer Twp.	58	0	7	51	0	7	30	21	3	0	25	0	1
Echo Twp.	34	0	3	31	0	0	6	28	2	1	23	0	0
Elk Rapids	0	0	0	0	0	0	0	0	0	0	0	0	0
Elk Rapids Twp.	68	0	8	60	0	38	0	30	2	2	23	0	0
Ellsworth	0	0	0	0	0	0	0	0	0	0	0	0	0
Forest Home Twp.	67	0	3	64	0	0	16	51	3	0	47	0	0
Helena Twp.	36	0	2	34	0	0	0	35	1	0	21	0	0
Jordan Twp.	43	0	9	34	0	0	26	16	1	1	19	0	0
Kearney Twp.	52	0	6	46	0	0	16	34	1	0	29	0	0
Mancelona	3	0	1	2	0	0	0	0	0	0	0	0	0
Mancelona Twp.	91	0	20	71	0	27	15	47	4	0	19	2	1
Milton Twp.	69	0	5	64	0	18	0	51	2	0	51	0	0
Star Twp.	34	0	6	28	0	8	0	26	0	0	10	1	0
Torch Lake Twp.	48	1	2	45	0	37	4	7	0	0	35	0	0
Warner Twp.	46	1	5	40	0	24	17	4	0	1	24	0	0
Total	**805**	**2**	**90**	**713**	**0**	**199**	**166**	**428**	**21**	**6**	**421**	**3**	**2**

Antrim County (continued)

2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Banks Twp.	0	1	2	2	73	5
Bellaire	0	0	0	0	1	0
Central Lake	0	0	0	0	0	0
Central Lake Twp.	0	2	0	1	61	2
Chestonia Twp.	0	0	12	7	40	3
Custer Twp.	0	1	6	2	62	2
Echo Twp.	0	0	1	3	34	0
Elk Rapids	0	0	0	0	0	0
Elk Rapids Twp.	0	2	0	11	103	3
Ellsworth	0	0	0	0	0	0
Forest Home Twp.	0	1	1	1	76	1
Helena Twp.	0	0	0	7	43	3
Jordan Twp.	0	3	5	3	37	4
Kearney Twp.	0	1	5	3	57	5
Mancelona	0	1	0	0	2	0
Mancelona Twp.	0	8	16	15	122	8
Milton Twp.	0	2	8	1	78	6
Star Twp.	0	3	6	10	48	1
Torch Lake Twp.	1	0	5	3	67	0
Warner Twp.	1	0	2	7	58	1
Total	**2**	**25**	**69**	**76**	**962**	**44**

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	4	0	3	0	2	0	2	0
16 - 20	113	4	86	0	102	1	71	1	97	2
21 - 24	96	7	99	4	89	3	98	5	79	3
25 - 64	746	31	743	21	802	16	627	28	596	14
65 +	166	1	151	3	158	3	125	1	157	1
Unknown	45	0	31	0	37	0	35	0	43	0
Total	1,166	43	1,114	28	1,191	23	958	35	974	20

5-Year Trend
Total Drivers in Crashes by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2017	0	113	96	746	166	45	1,166
2018	4	86	99	743	151	31	1,114
2019	3	102	89	802	158	37	1,191
2020	2	71	98	627	125	35	958
2021	2	97	79	596	157	43	974
Average	2	94	92	703	151	38	1,081

5-Year Trend
Total Drivers Coded Drinking by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2017	0	4	7	31	1	0	43
2018	0	0	4	21	3	0	28
2019	0	1	3	16	3	0	23
2020	0	1	5	28	1	0	35
2021	0	2	3	14	1	0	20
Average	0	2	4	22	2	0	30
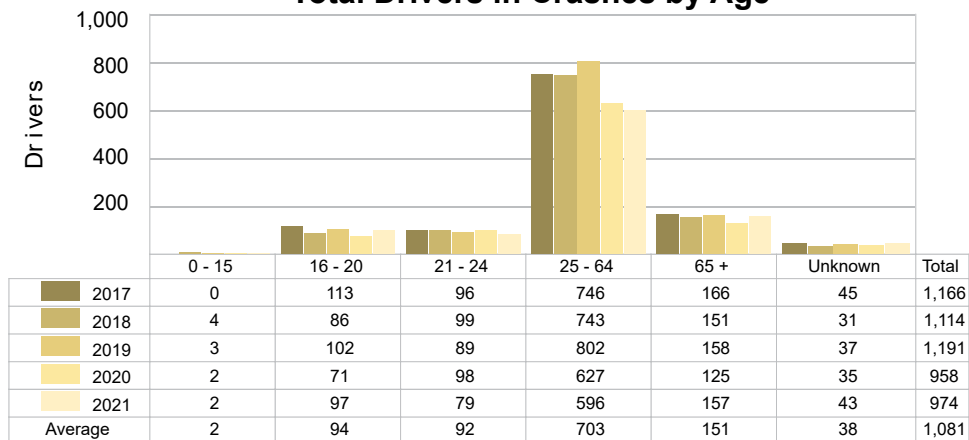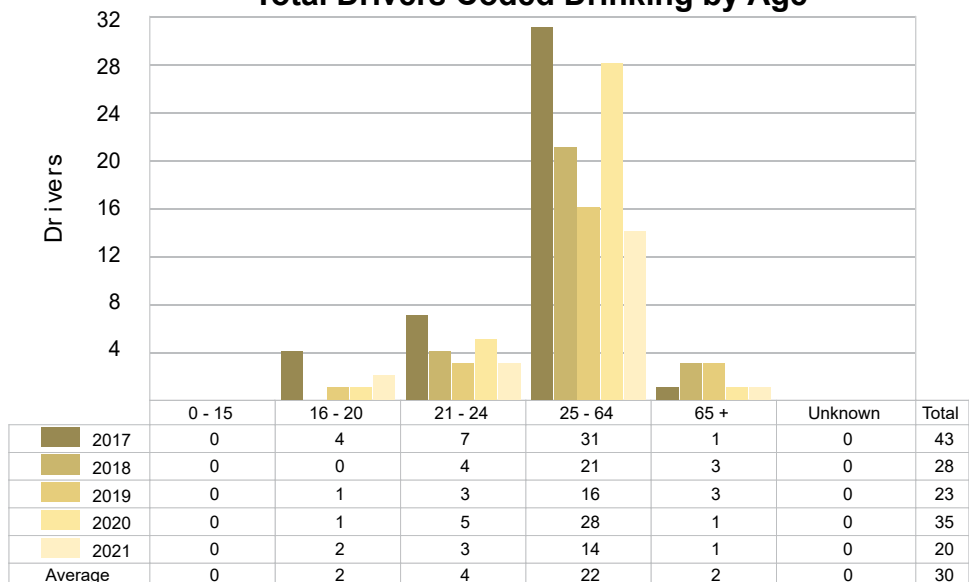
**2021 - Bodily Alcohol Concentration (BAC) Results Among
All Vehicle Drivers in Alcohol-Involved Crashes by Age**

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	4	2	2	0	0	2	0	0
21 - 24	3	2	2	3	0	0	2	0	1
25 - 64	15	12	9	14	0	0	1	6	7
65 +	1	3	1	1	0	1	0	0	0
Unknown	3	0	0	0	0	0	0	0	0
Total	**24**	**21**	**14**	**20**	**0**	**1**	**5**	**6**	**8**

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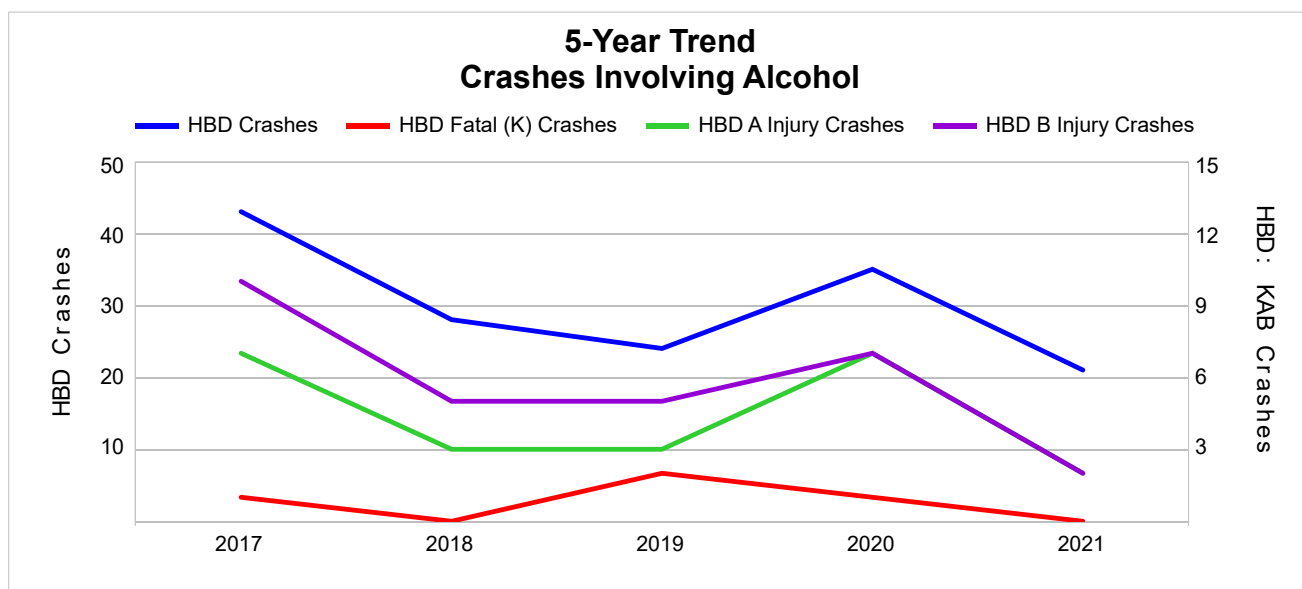   A driver may be coded by the officer as drinking even though no test is administered.

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	971	43	4.4	3	1	33.3	23	7	30.4	38	10	26.3
2018	925	28	3.0	2	0	0.0	20	3	15.0	30	5	16.7
2019	994	24	2.4	3	2	66.7	17	3	17.6	52	5	9.6
2020	796	35	4.4	4	1	25.0	19	7	36.8	25	7	28.0
2021	805	21 *	2.6	2	0	0.0	15 *	2 *	13.3 *	32	2 *	6.3 *

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**

Note: Had-Been-Drinking (HBD)

Antrim County (continued)

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	971	9	0.9	3	0	0.0	23	0	0.0	38	2	5.3
2018	925	8	0.9	2	0	0.0	20	1	5.0	30	1	3.3
2019	994	7	0.7	3	0	0.0	17	1	5.9	52	2	3.8
2020	796	7	0.9	4	1	25.0	19	3	15.8	25	0	0.0
2021	805	6 *	0.7	2	0	0.0	15 *	0	0.0	32	2	6.3 **

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.
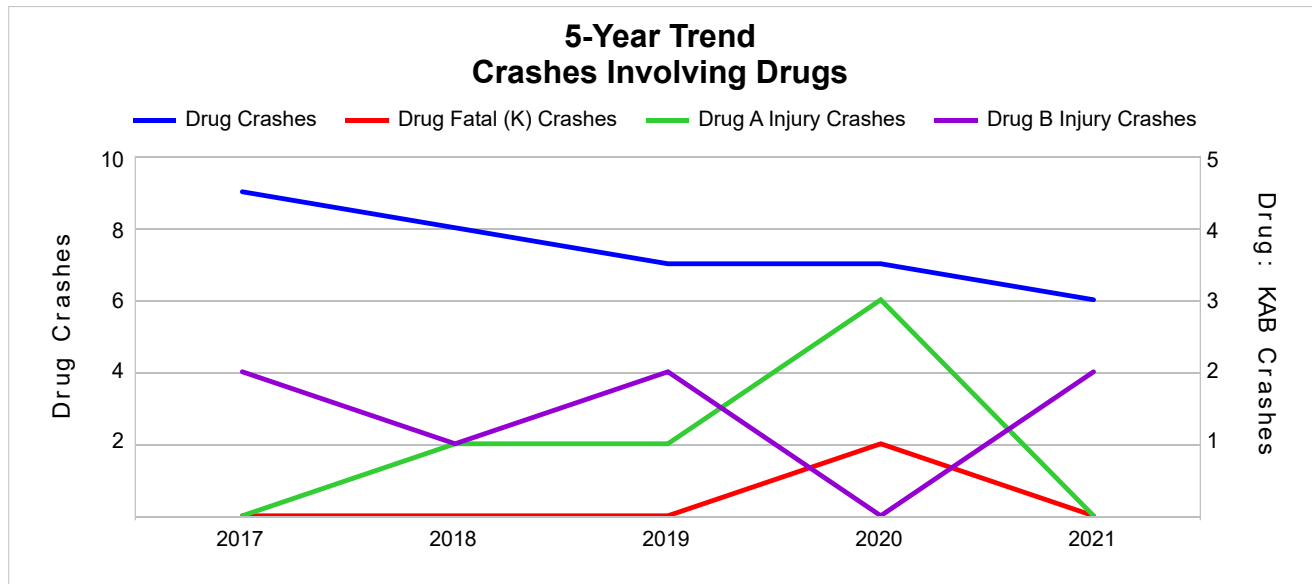

5-Year Trend
Crashes Involving Drugs

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	971	46	4.7	3	1	33.3	23	7	30.4	38	11	28.9
2018	925	30	3.2	2	0	0.0	20	3	15.0	30	5	16.7
2019	994	28	2.8	3	2	66.7	17	3	17.6	52	7	13.5
2020	796	37	4.6	4	2	50.0	19	8	42.1	25	7	28.0
2021	805	23 *	2.9	2	0	0.0	15 *	2 *	13.3 *	32	3 *	9.4 *

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.
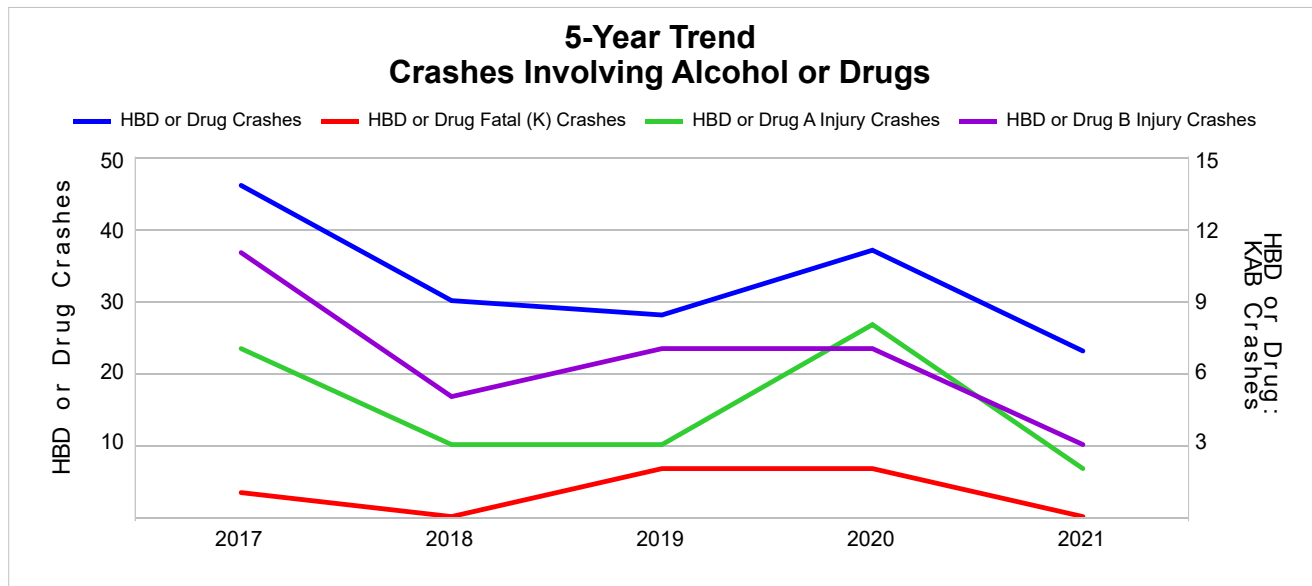

Note: Had-Been-Drinking (HBD)

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	689	644	93.5	0	0	0.0	12	8	66.7	34	30	88.2	43	38	88.4	586	568	96.9
Motor Home	6	6	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	6	6	100.0
Pickup Truck	228	207	90.8	0	0	0.0	1	1	100.0	8	5	62.5	9	9	100.0	204	191	93.6
Small Truck Under 10,000 lbs. GVWR	3	2	66.7	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Motorcycle	16	8	50.0	2	1	50.0	2	2	100.0	4	2	50.0	2	1	50.0	5	2	40.0
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	6	5	83.3	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	5	4	80.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	2	1	50.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	3	2	66.7	0	0	0.0	0	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)	25	24	96.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0	23	22	95.7
Uncoded & Errors	21	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	999	899	90.0	2	1	50.0	16	12	75.0	46	37	80.4	57	51	89.5	834	797	95.6

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	5	4	80.0	0	0	0.0	0	0	0.0	0	0	0.0	4	3	75.0	1	1	100.0
16 - 20	99	93	93.9	0	0	0.0	2	2	100.0	5	4	80.0	6	5	83.3	86	82	95.3
21 - 24	84	78	92.9	0	0	0.0	1	1	100.0	9	6	66.7	7	7	100.0	67	64	95.5
25 - 64	609	573	94.1	1	0	0.0	11	7	63.6	24	21	87.5	30	26	86.7	542	518	95.6
65 +	159	151	95.0	1	1	100.0	2	2	100.0	8	6	75.0	10	10	100.0	138	132	95.7
Unknown	43	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	999	899	90.0	2	1	50.0	16	12	75.0	46	37	80.4	57	51	89.5	834	797	95.6

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	6	0	1	3	0	1	5	0	2	3	0	1	3	0	1
Shoulder Belt Only Used	1	0	0	1	0	0	7	0	2	3	0	0	8	0	2
Lap Belt Only Used	1	0	0	0	0	0	1	0	0	1	0	0	2	0	0
Both Lap & Shoulder Belt Used	1,043	0	100	998	0	90	1,074	0	84	861	2	83	855	0	71
No Belts Used	5	0	3	10	0	7	3	1	0	11	1	5	6	0	2
Child Restraint Used - Forward Facing	1	0	0	1	0	1	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Restraint Failure	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	53	0	9	59	1	4	57	0	6	50	0	5	69	0	8
Helmet Worn	11	1	9	10	0	8	13	1	11	14	0	12	14	1	7
Helmet Not Worn	4	0	4	2	1	1	6	0	5	2	0	1	6	1	3
Helmet Use Unknown	4	0	1	3	0	3	3	0	1	2	0	2	2	0	0
Uncoded & Errors	36	0	0	25	0	0	22	0	0	11	0	0	9	0	0
Total	**1,166**	**1**	**128**	**1,114**	**2**	**115**	**1,191**	**2**	**111**	**958**	**3**	**109**	**974**	**2**	**94**

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	1	0	1	1	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	31	0	12	15	0	4	12	0	3	23	1	8	12	0	2
No Belts Used	1	0	1	4	0	3	1	1	0	1	0	1	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	9	0	5	8	0	2	7	0	3	8	0	4	8	0	3
Helmet Worn	0	0	0	0	0	0	1	1	0	3	0	3	0	0	0
Helmet Not Worn	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0
Helmet Use Unknown	1	0	1	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	**43**	**0**	**20**	**28**	**0**	**10**	**23**	**2**	**7**	**35**	**1**	**16**	**20**	**0**	**5**

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	1	0	1	0	0	0	0	0	0
16 - 20	2	0	1	5	0	3	0	0	0	0	0	0	2	0	0
21 - 24	2	0	2	2	0	2	0	0	0	2	0	0	1	0	1
25 - 64	3	0	0	6	0	3	5	1	1	10	1	6	6	0	2
65 +	3	0	1	0	0	0	2	0	0	2	0	0	0	0	0
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**11**	**0**	**4**	**13**	**0**	**8**	**8**	**1**	**2**	**14**	**1**	**6**	**9**	**0**	**3**

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

**5-Year Trend
Driver Seatbelt Not Used**

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2017	0	2	2	3	3	1	11
2018	0	5	2	6	0	0	13
2019	1	0	0	5	2	0	8
2020	0	0	2	10	2	0	14
2021	0	2	1	6	0	0	9
Average	0	2	1	6	1	0	11

Antrim County (continued)
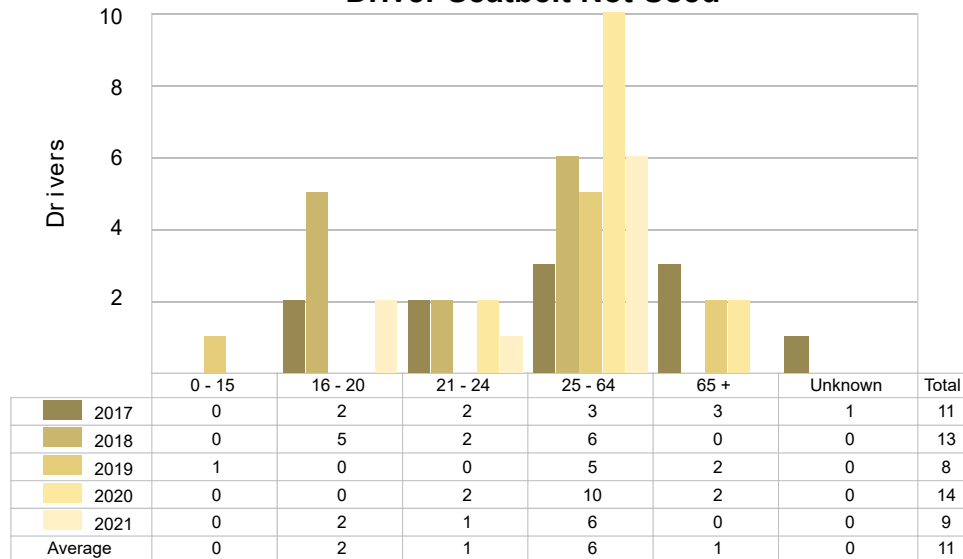
5-Year Trend - Seatbelt Used Among Drivers by Age

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	3	0	1	0	0	0	0	0	0	1	0	0
16 - 20	106	0	16	76	0	4	100	0	9	70	0	5	88	0	8
21 - 24	88	0	9	92	0	10	84	0	14	92	0	10	73	0	10
25 - 64	695	0	57	687	0	62	752	0	52	581	2	54	557	0	40
65 +	154	0	17	142	0	13	146	0	11	121	0	14	146	0	15
Unknown	2	0	1	1	0	0	0	0	0	1	0	0	0	0	0
Total	**1,045**	**0**	**100**	**1,001**	**0**	**90**	**1,082**	**0**	**86**	**865**	**2**	**83**	**865**	**0**	**73**

Note: Seatbelt Used includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, and restraint failure.

**5-Year Trend
Driver Seatbelt Used**

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2017	0	106	88	695	154	2	1,045
2018	3	76	92	687	142	1	1,001
2019	0	100	84	752	146	0	1,082
2020	0	70	92	581	121	1	865
2021	1	88	73	557	146	0	865
Average	1	88	86	654	142	1	972
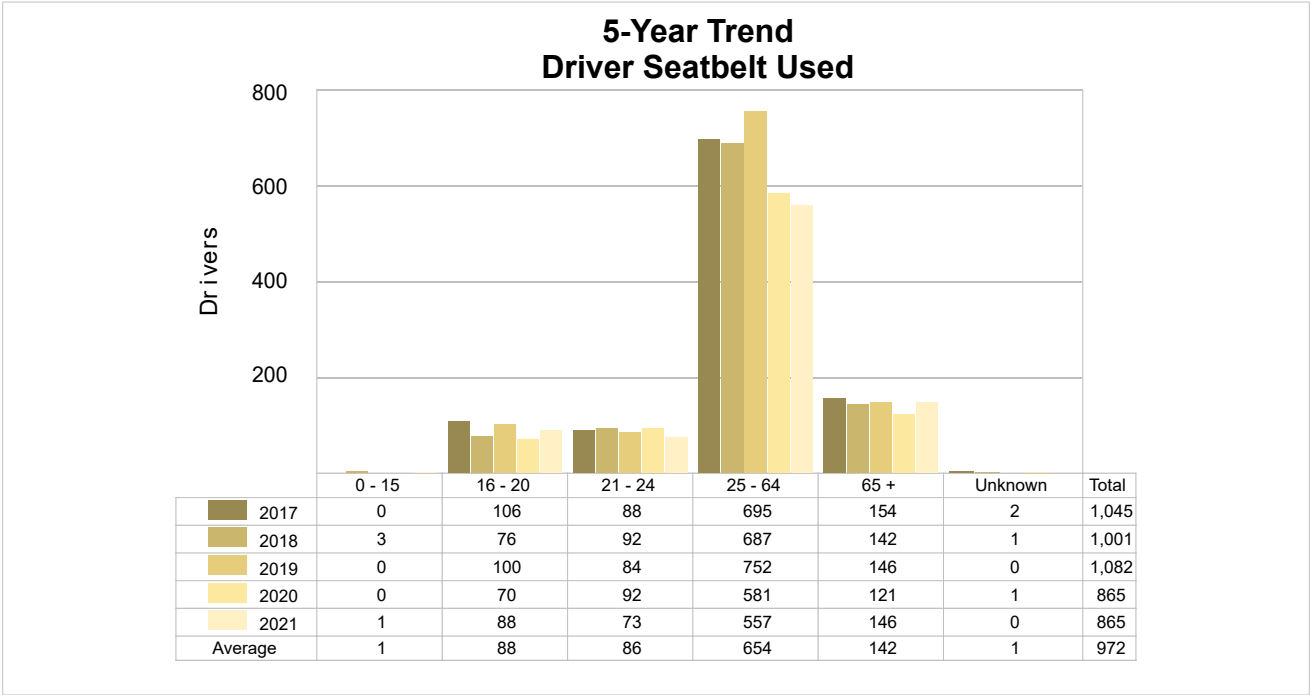
5-Year Trend - Drivers in Crashes by Hazardous Action

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	747	3	713	2	796	1	662	3	647	0
Speed Too Fast	161	0	139	0	172	2	102	1	95	1
Speed Too Slow	1	0	0	0	0	0	0	0	0	0
Failed to Yield	50	0	48	0	33	0	33	1	26	0
Disregard Traffic Control	11	0	2	0	1	0	12	0	5	0
Drove Wrong Way	1	0	0	0	1	0	1	0	0	0
Drove Left of Center	11	1	14	1	4	0	6	0	5	0
Improper Passing	3	0	4	0	3	0	5	0	6	0
Improper Lane Use	3	0	4	0	2	0	4	0	14	0
Improper Turn	2	0	6	0	8	0	4	0	3	0
Improper/No Signal	0	0	3	0	2	0	1	0	1	0
Improper Backing	15	0	12	0	17	0	7	0	7	0
Unable to Stop in Assured Clear Distance	43	1	51	0	62	0	50	0	62	0
Other	22	0	28	0	19	0	18	0	22	2
Unknown	40	0	35	1	37	1	35	2	54	0
Reckless Driving	5	1	3	0	1	0	2	0	0	0
Careless/Negligent Driving	23	0	23	0	12	0	11	1	23	0
Uncoded & Errors	28	0	29	0	21	0	5	0	4	0
Total	**1,166**	**6**	**1,114**	**4**	**1,191**	**4**	**958**	**8**	**974**	**3**

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