Michigan Traffic Crash Facts

Tuscola County

2021 Traffic Crash Data
& 2017-2021 5-Year Trends
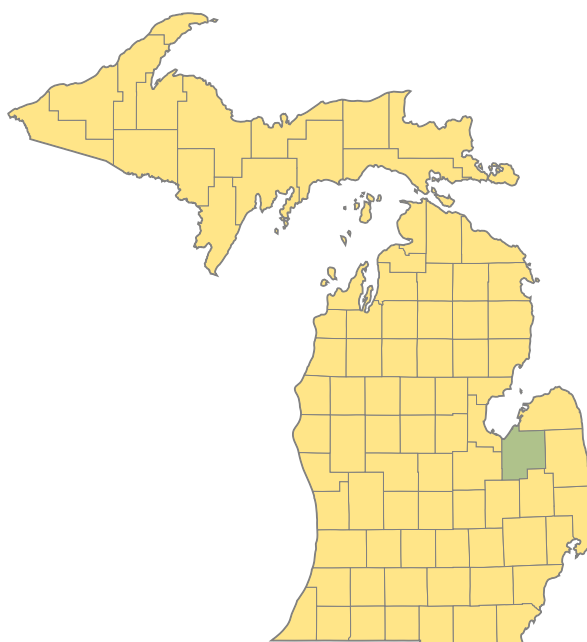
Sources:
The crashes in this report occurred on public roadways in Michigan and resulted in injuries, fatalities, or property damage (with $1,000 as a reporting threshold). The information was gathered from Michigan Traffic Crash Report Forms (UD-10) submitted by local police departments, sheriff's offices, and the Michigan State Police. Other related information was obtained from the departments of Transportation, State, and Community Health.

Tuscola County

2021 - Crashes and Injury by Month

| Month | Crashes | | | | People | |
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	180	0	20	160	0	29
February	141	0	15	126	0	16
March	95	0	15	80	0	22
April	84	2	9	73	2	11
May	82	0	16	66	0	22
June	99	1	14	84	1	22
July	130	1	18	111	1	24
August	122	1	28	93	1	39
September	152	0	23	129	0	29
October	176	1	16	159	2	22
November	254	0	19	235	0	51
December	208	2	20	186	2	29
Total	1,723	8	213	1,502	9	316

Crashes by most severe injury (mapped/actual)
▲ K - Fatal (8/8)
● A - Suspected Serious (42/42)

2021 - Driver Statistics

| Age Group | Tuscola County | | | Driver Rates | |
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	9,195	327	1	1.1	30.6
16 - 20	2,904	2,511	220	757.6	876.1
21 - 24	2,281	2,130	183	802.3	859.2
25 - 64	26,985	24,953	1,395	517.0	559.1
65 +	10,880	10,903	259	238.1	237.5
Unknown	0	0	40	- -	- -
Total	52,245	40,824	2,098	401.6	513.9

*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	1,476	70.4	7	50.0	196	1,273
Motor Home	5	0.2	0	0.0	2	3
Pickup Truck	493	23.5	1	7.1	61	431
Small Truck Under 10,000 lbs. GVWR	10	0.5	0	0.0	0	10
Motorcycle	30	1.4	4	28.6	18	8
Moped/Goped	4	0.2	0	0.0	4	0
Go-Cart/Golf Cart	1	0.0	0	0.0	0	1
Snowmobile	1	0.0	0	0.0	1	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	6	0.3	0	0.0	5	1
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	7	0.3	1	7.1	2	4
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	53	2.5	1	7.1	12	40
Uncoded & Errors	12	0.6	0	0.0	2	10
Total	2,098	100.0	14	100.0	303	1,781

Tuscola County (continued)

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	168	1	191	1	212	1	180	1	180	0
February	96	0	136	1	157	0	182	2	141	0
March	116	2	146	0	134	0	108	0	95	0
April	100	1	108	0	102	1	76	1	84	2
May	115	0	85	1	110	0	89	2	82	0
June	109	0	99	1	147	0	122	2	99	1
July	121	1	113	0	135	0	103	1	130	1
August	119	3	127	0	118	1	102	2	122	1
September	138	2	113	4	138	0	136	0	152	0
October	210	1	169	1	202	1	194	0	176	1
November	198	0	250	0	284	0	209	0	254	0
December	248	2	169	1	192	0	159	1	208	2
Total	**1,738**	**13**	**1,706**	**10**	**1,931**	**4**	**1,660**	**12**	**1,723**	**8**

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	261	3	227	1	269	1	228	1	254	0
Tuesday	235	0	255	3	290	1	248	1	278	1
Wednesday	225	1	242	1	307	0	237	2	239	2
Thursday	284	5	260	1	286	0	259	2	267	1
Friday	285	0	294	1	281	0	254	1	247	1
Saturday	236	1	241	0	269	2	230	2	245	2
Sunday	212	3	187	3	229	0	204	3	193	1
Total	**1,738**	**13**	**1,706**	**10**	**1,931**	**4**	**1,660**	**12**	**1,723**	**8**

2021 Crashes by Month

Tuscola County (continued)
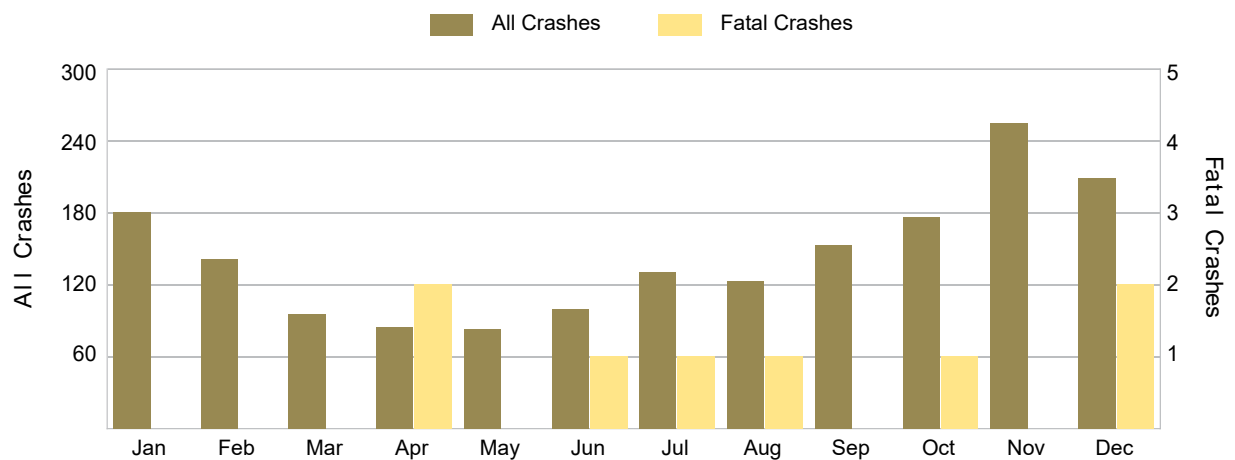
2021 - Crashes by Day of Week

Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	254	14.7	0	0.0	5	11	14	224
Tuesday	278	16.1	1	12.5	3	24	14	236
Wednesday	239	13.9	2	25.0	4	5	12	216
Thursday	267	15.5	1	12.5	10	7	12	237
Friday	247	14.3	1	12.5	4	15	10	217
Saturday	245	14.2	2	25.0	7	13	12	211
Sunday	193	11.2	1	12.5	9	14	8	161
Total	**1,723**	**100.0**	**8**	**100.0**	**42**	**89**	**82**	**1,502**

2021 Day of Week and Severity
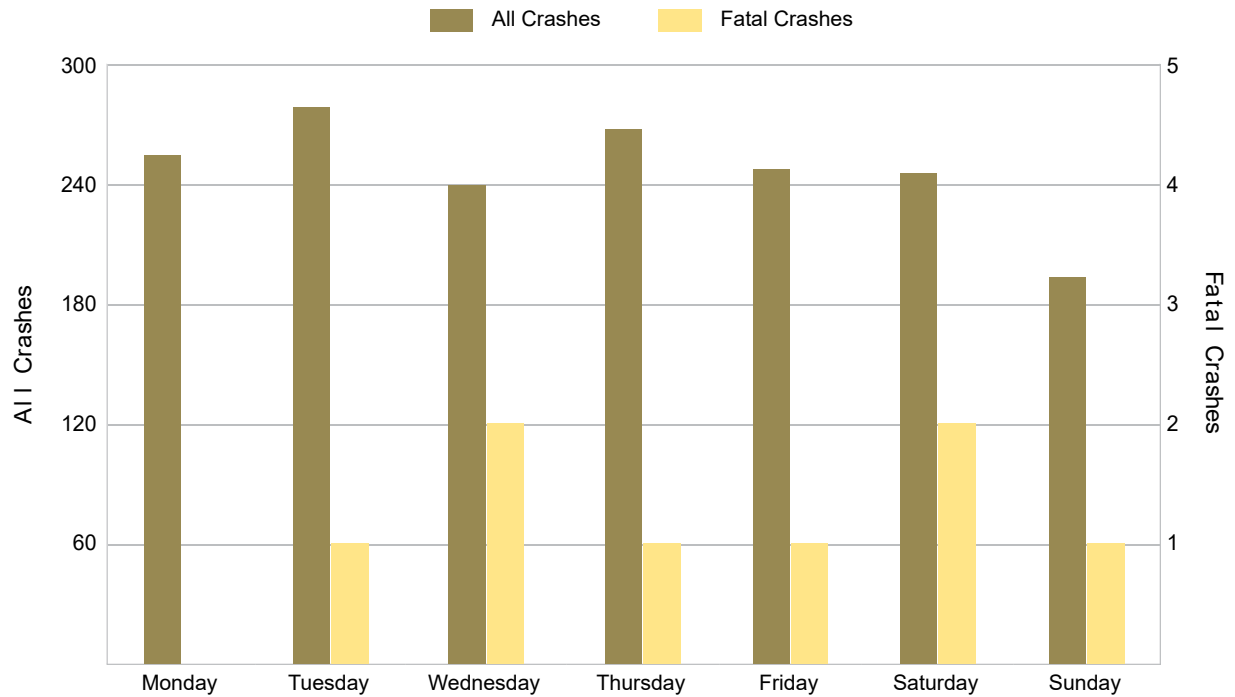
5-Year Trend - Crashes by Weekday and Weekend

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	1,290	9	1,278	7	1,433	2	1,226	7	1,285	5
Weekend	448	4	428	3	498	2	434	5	438	3
Total	**1,738**	**13**	**1,706**	**10**	**1,931**	**4**	**1,660**	**12**	**1,723**	**8**

5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)
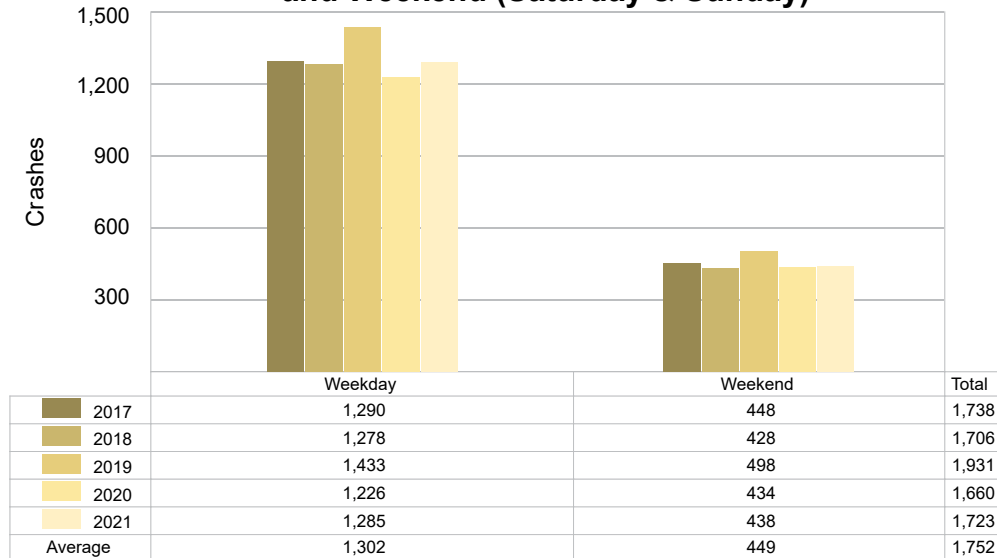
	Weekday	Weekend	Total
2017	1,290	448	1,738
2018	1,278	428	1,706
2019	1,433	498	1,931
2020	1,226	434	1,660
2021	1,285	438	1,723
Average	1,302	449	1,752

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	81	2	94	2	82	0	90	2	86	2
3:00 AM – 5:59 AM	117	0	145	1	103	1	118	1	96	0
6:00 AM – 8:59 AM	302	0	353	2	409	0	297	0	359	1
9:00 AM – 11:59 AM	163	0	160	2	160	1	124	0	149	0
Noon – 2:59 PM	165	3	164	0	207	0	158	3	171	2
3:00 PM – 5:59 PM	257	3	224	2	296	0	249	2	247	0
6:00 PM – 8:59 PM	406	4	343	1	395	1	402	1	372	2
9:00 PM – 11:59 PM	245	1	221	0	279	1	222	3	243	1
Unknown	2	0	2	0	0	0	0	0	0	0
Total	**1,738**	**13**	**1,706**	**10**	**1,931**	**4**	**1,660**	**12**	**1,723**	**8**

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	81	117	302	163	165	257	406	245	2	1,738
2018	94	145	353	160	164	224	343	221	2	1,706
2019	82	103	409	160	207	296	395	279	0	1,931
2020	90	118	297	124	158	249	402	222	0	1,660
2021	86	96	359	149	171	247	372	243	0	1,723
Average	87	116	344	151	173	255	384	242	1	1,752
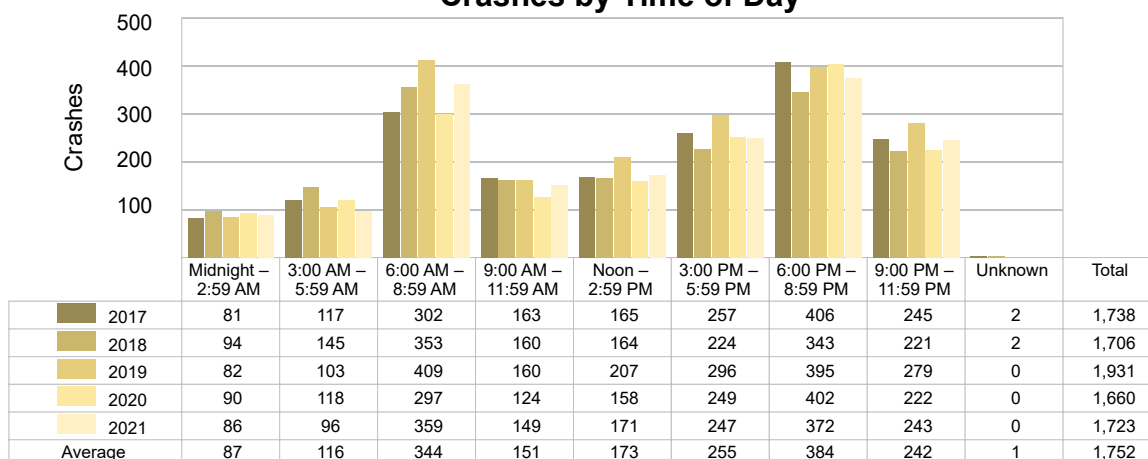
5-Year Trend
Fatal Crashes by Time of Day

	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	2	0	0	0	3	3	4	1	0	13
2018	2	1	2	2	0	2	1	0	0	10
2019	0	1	0	1	0	0	1	1	0	4
2020	2	1	0	0	3	2	1	3	0	12
2021	2	0	1	0	2	0	2	1	0	8
Average	2	1	1	1	2	1	2	1	0	9
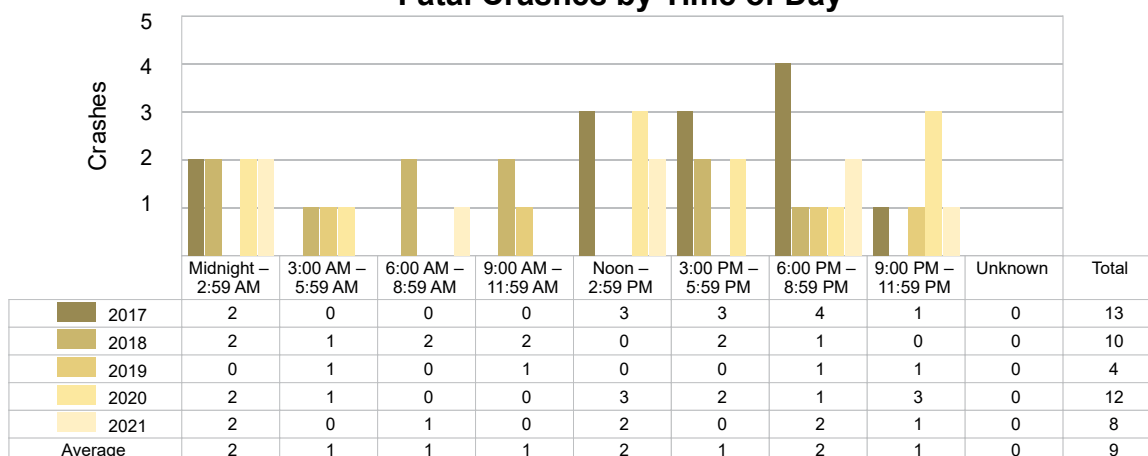
2021 - Time and Severity

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	86	5.0	2	25.0	3	6	4	71
3:00 AM – 5:59 AM	96	5.6	0	0.0	1	4	4	87
6:00 AM – 8:59 AM	359	20.8	1	12.5	3	11	14	330
9:00 AM – 11:59 AM	149	8.6	0	0.0	13	12	8	116
Noon – 2:59 PM	171	9.9	2	25.0	4	23	6	136
3:00 PM – 5:59 PM	247	14.3	0	0.0	8	17	16	206
6:00 PM – 8:59 PM	372	21.6	2	25.0	7	12	18	333
9:00 PM – 11:59 PM	243	14.1	1	12.5	3	4	12	223
Unknown	0	0.0	0	0.0	0	0	0	0
Total	1,723	100.0	8	100.0	42	89	82	1,502
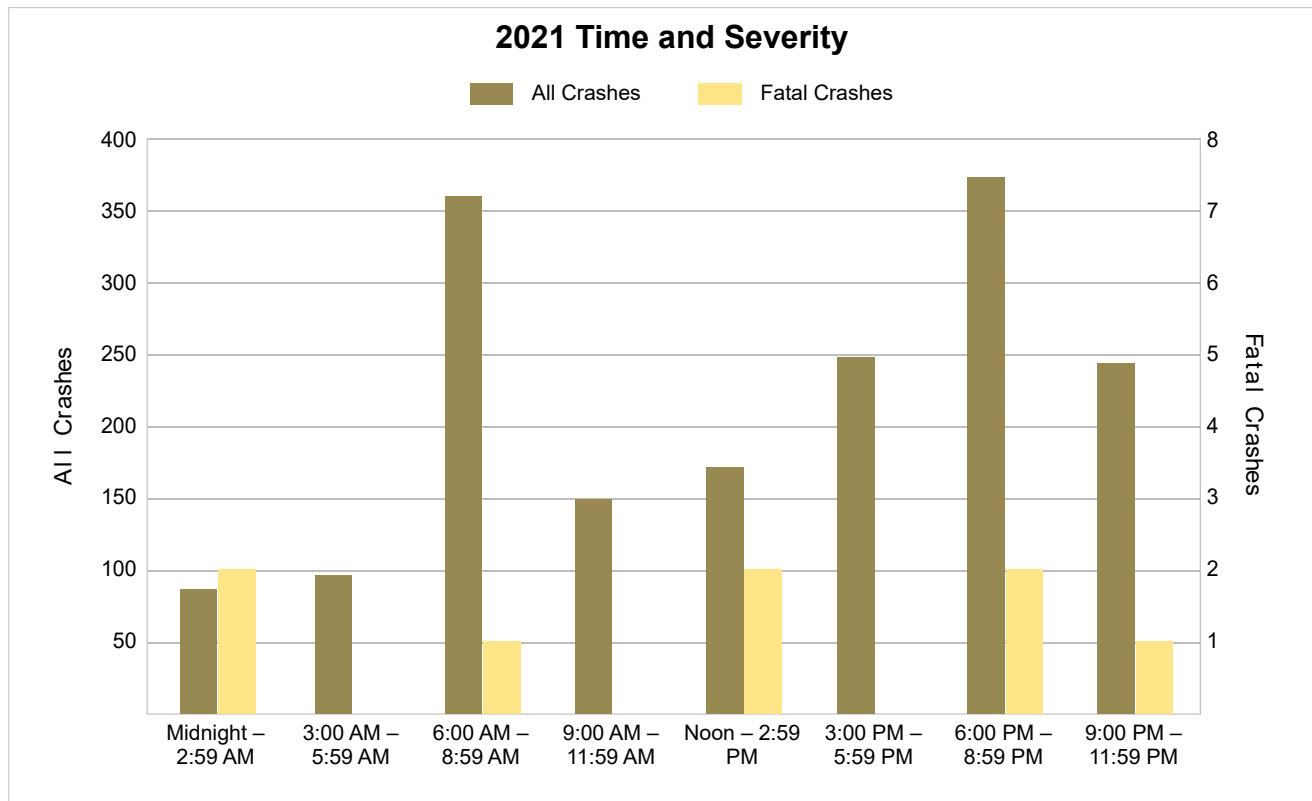
2021 Time and Severity

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	38	0	42	0	51	0	45	0	51	0
3:00 AM – 5:59 AM	70	0	91	0	78	0	80	0	65	0
6:00 AM – 8:59 AM	195	0	203	0	276	0	218	0	245	0
9:00 AM – 11:59 AM	25	0	36	0	34	0	44	0	43	0
Noon – 2:59 PM	24	0	22	0	46	0	33	0	35	0
3:00 PM – 5:59 PM	74	0	74	0	102	0	88	0	90	0
6:00 PM – 8:59 PM	266 †	1	232 †	0	283 †	0	282 †	0	252 †	0
9:00 PM – 11:59 PM	172	0	144	0	196	0	153	0	172	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	**864**	**1**	**844**	**0**	**1,066**	**0**	**943**	**0**	**953**	**0**

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

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	38	70	195	25	24	74	266	172	0	864
2018	42	91	203	36	22	74	232	144	0	844
2019	51	78	276	34	46	102	283	196	0	1,066
2020	45	80	218	44	33	88	282	153	0	943
2021	51	65	245	43	35	90	252	172	0	953
Average	45	77	227	36	32	86	263	167	0	934
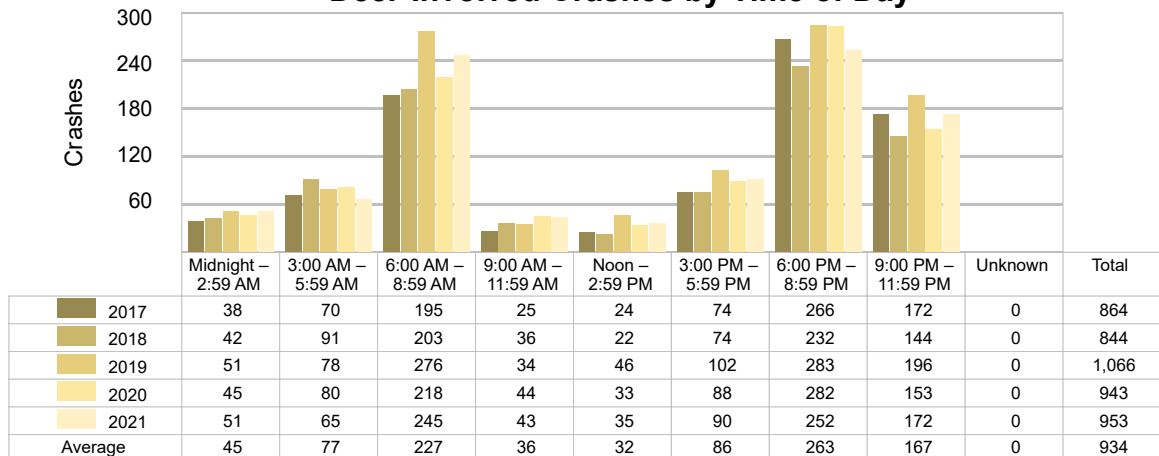
2021 Time and Severity of Deer-Involved Crashes
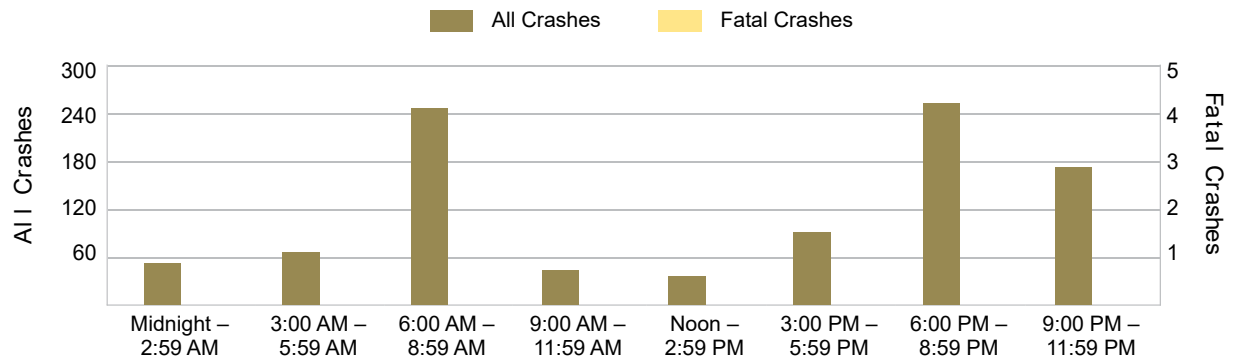
There were no fatal deer-involved crashes in Tuscola County in 2021.

Tuscola 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	1,356	6	1,338	3	1,510	4	1,370	8	1,353	2
Head-On	15	4	11	3	12	0	11	1	16	1
Head-On - Left Turn	11	0	12	0	18	0	8	0	12	0
Angle	115	3	120	2	124	0	93	1	117	3
Rear-End	101	0	82	0	108	0	70	0	103	2
Rear-End - Left Turn	16	0	13	0	18	0	11	0	12	0
Rear-End - Right Turn	7	0	4	0	4	0	4	0	3	0
Sideswipe - Same Direction	41	0	44	0	45	0	30	1	48	0
Sideswipe - Opposite Directions	18	0	24	1	30	0	18	0	22	0
Backing	13	0	27	1	27	0	18	0	16	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	44	0	29	0	32	0	22	1	21	0
Unknown	1	0	2	0	3	0	5	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**1,738**	**13**	**1,706**	**10**	**1,931**	**4**	**1,660**	**12**	**1,723**	**8**

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	1,356	15	11	115	101	16	7	41	18	13	0	44	1	0	1,738
2018	1,338	11	12	120	82	13	4	44	24	27	0	29	2	0	1,706
2019	1,510	12	18	124	108	18	4	45	30	27	0	32	3	0	1,931
2020	1,370	11	8	93	70	11	4	30	18	18	0	22	5	0	1,660
2021	1,353	16	12	117	103	12	3	48	22	16	0	21	0	0	1,723
Average	1,385	13	12	114	93	14	4	42	22	20	0	30	2	0	1,752

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	1	0	0	0	0	0
February	0	0	1	0	0	0	1	1	1	0
March	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	1	0	0	0
May	0	0	2	0	0	0	1	0	0	0
June	0	0	0	0	0	0	1	0	0	0
July	0	0	0	0	0	0	0	0	1	0
August	0	0	0	0	0	0	0	0	0	0
September	1	0	0	0	2	0	1	0	0	0
October	0	0	0	0	2	1	1	0	0	0
November	0	0	0	0	0	0	0	0	0	0
December	1	0	0	0	0	0	1	0	0	0
Total	**2**	**0**	**3**	**0**	**5**	**1**	**7**	**1**	**2**	**0**

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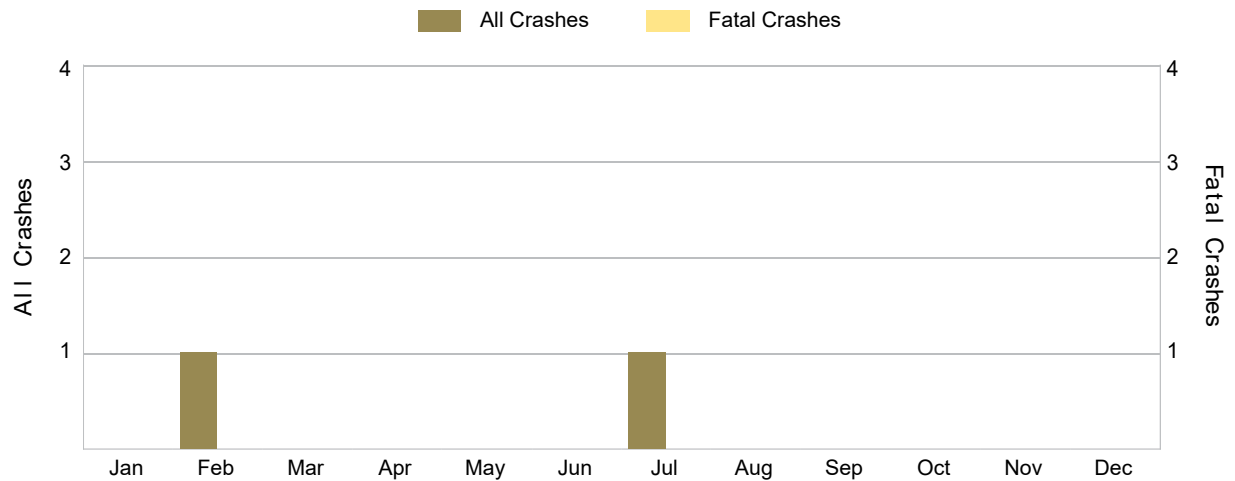
There were no fatal pedestrian-involved crashes in Tuscola County in 2021.

5-Year Trend - Bicyclist-Involved Crashes by Month

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

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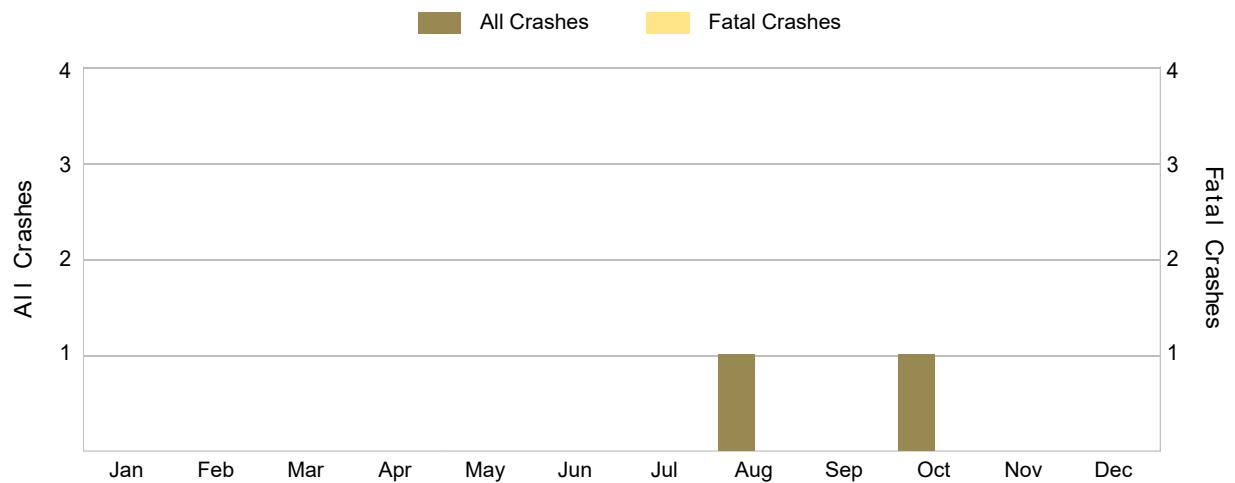
There were no fatal bicyclist-involved crashes in Tuscola County in 2021.

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
Akron	0	0	0	0	0	0	0	0	0	0	0	0	0
Akron Twp.	41	0	7	34	0	0	17	24	2	2	21	0	0
Almer Twp.	66	1	10	55	0	0	35	31	3	0	42	0	0
Arbela Twp.	65	1	8	56	0	0	0	65	5	1	25	0	0
Caro	93	0	11	82	0	0	72	21	0	0	7	0	0
Cass City	0	0	0	0	0	0	0	0	0	0	0	0	0
Columbia Twp.	29	1	4	24	0	0	14	15	2	1	15	0	0
Dayton Twp.	53	0	8	45	0	0	10	43	2	0	31	0	0
Denmark Twp.	53	0	11	42	0	0	42	11	5	1	11	0	0
Elkland Twp.	83	0	10	73	0	0	33	50	3	1	48	0	0
Ellington Twp.	70	1	9	60	0	0	17	53	3	1	52	0	0
Elmwood Twp.	76	1	7	68	0	0	10	66	7	3	60	0	0
Fairgrove	0	0	0	0	0	0	0	0	0	0	0	0	0
Fairgrove Twp.	50	1	6	43	0	0	15	35	2	1	30	0	0
Fremont Twp.	89	0	5	84	0	0	31	58	4	1	56	0	0
Gagetown	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilford Twp.	34	0	6	28	0	0	10	24	5	2	11	0	0
Indianfields Twp.	128	1	9	118	0	0	85	43	2	4	76	0	0
Juniata Twp.	109	0	13	96	0	0	59	50	2	1	69	0	0
Kingston	0	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Twp.	46	0	4	42	0	0	4	42	4	0	30	0	1
Koylton Twp.	67	0	6	61	0	0	24	43	3	0	53	0	0
Mayville	0	0	0	0	0	0	0	0	0	0	0	0	0
Millington	0	0	0	0	0	0	0	0	0	0	0	0	0
Millington Twp.	108	0	9	99	0	0	28	80	4	2	62	0	0
Novesta Twp.	55	0	5	50	0	0	0	55	0	0	41	0	0
Reese	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuscola Twp.	76	1	16	59	0	0	11	65	12	3	27	0	0
Unionville	0	0	0	0	0	0	0	0	0	0	0	0	0
Vassar	32	0	4	28	0	0	22	10	1	1	8	1	1
Vassar Twp.	112	0	19	93	0	0	18	94	6	4	52	0	0
Watertown Twp.	56	0	9	47	0	0	0	56	4	2	33	0	0
Wells Twp.	88	0	8	80	0	0	27	61	4	1	70	0	0
Wisner Twp.	44	0	9	35	0	0	29	15	1	1	23	1	0
Total	**1,723**	**8**	**213**	**1,502**	**0**	**0**	**613**	**1,110**	**86**	**33**	**953**	**2**	**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
Akron	0	0	0	0	0	0
Akron Twp.	0	3	7	7	44	1
Almer Twp.	1	11	37	4	87	2
Arbela Twp.	2	0	6	4	75	3
Caro	0	2	7	17	174	11
Cass City	0	0	0	0	0	0
Columbia Twp.	1	1	8	0	29	0
Dayton Twp.	0	3	6	5	56	1
Denmark Twp.	0	0	4	17	83	1
Elkland Twp.	0	9	3	11	101	5
Ellington Twp.	1	2	7	5	69	0
Elmwood Twp.	1	3	3	5	78	0
Fairgrove	0	0	0	0	0	0
Fairgrove Twp.	1	0	13	1	58	0
Fremont Twp.	0	3	2	3	104	4
Gagetown	0	0	0	0	0	0
Gilford Twp.	0	4	2	2	35	0
Indianfields Twp.	1	8	7	13	175	2
Juniata Twp.	0	3	6	14	123	0
Kingston	0	0	0	0	0	0
Kingston Twp.	0	1	2	4	49	2
Koylton Twp.	0	4	8	3	77	0
Mayville	0	0	0	0	0	0
Millington	0	0	0	0	0	0
Millington Twp.	0	6	8	5	139	0
Novesta Twp.	0	5	5	1	59	0
Reese	0	0	0	0	0	0
Tuscola Twp.	1	3	19	7	83	3
Unionville	0	0	0	0	0	0
Vassar	0	0	9	0	69	3
Vassar Twp.	0	2	24	13	148	3
Watertown Twp.	0	7	4	4	58	0
Wells Twp.	0	3	3	4	99	2
Wisner Twp.	0	1	8	15	58	0
Total	**9**	**84**	**208**	**164**	**2,130**	**43**

Tuscola County (continued)

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	6	0	4	0	7	1	1	0
16 - 20	260	3	242	8	246	6	210	1	220	4
21 - 24	192	12	190	17	188	5	162	10	183	9
25 - 64	1,346	59	1,341	55	1,546	53	1,303	76	1,395	69
65 +	271	4	255	4	329	3	221	2	259	3
Unknown	44	0	49	0	53	0	54	0	40	0
Total	2,117	78	2,083	84	2,366	67	1,957	90	2,098	85

5-Year Trend
Total Drivers in Crashes by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2017	4	260	192	1,346	271	44	2,117
2018	6	242	190	1,341	255	49	2,083
2019	4	246	188	1,546	329	53	2,366
2020	7	210	162	1,303	221	54	1,957
2021	1	220	183	1,395	259	40	2,098
Average	4	236	183	1,386	267	48	2,124

5-Year Trend
Total Drivers Coded Drinking by Age

	0 - 15	16 - 20	21 - 24	25 - 64	65 +	Unknown	Total
2017	0	3	12	59	4	0	78
2018	0	8	17	55	4	0	84
2019	0	6	5	53	3	0	67
2020	1	1	10	76	2	0	90
2021	0	4	9	69	3	0	85
Average	0	4	11	62	3	0	81
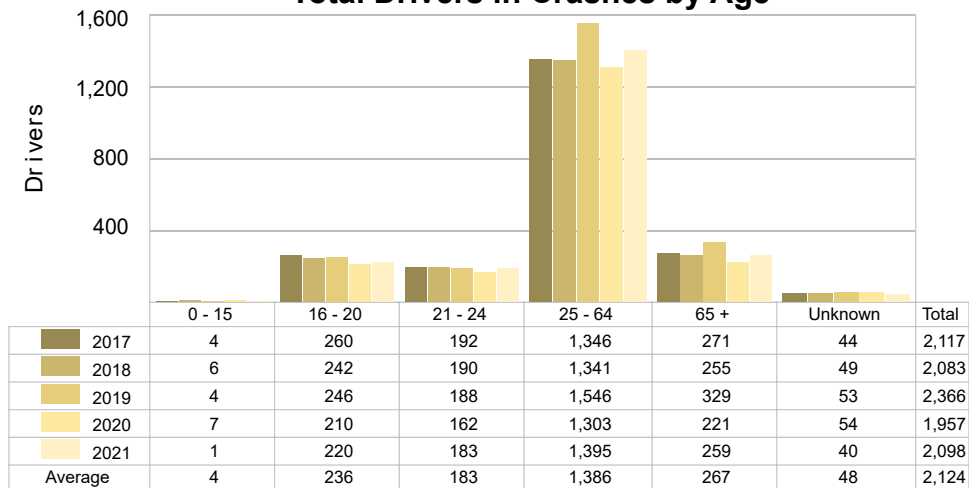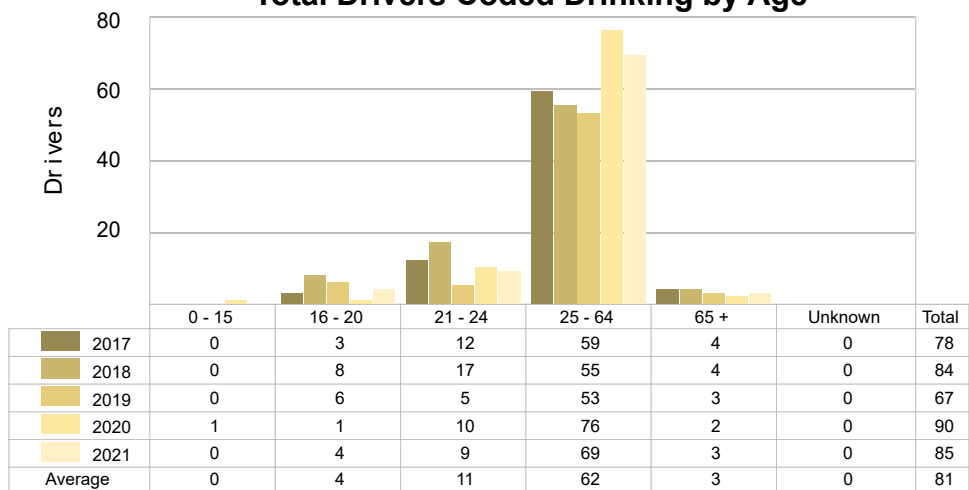
**2021 - Bodily Alcohol Concentration (BAC) Results Among
All Vehicle Drivers in Alcohol-Involved Crashes by Age**

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	5	6	2	4	0	0	0	1	3
21 - 24	9	10	6	9	0	2	0	2	5
25 - 64	80	65	48	69	0	2	13	13	41
65 +	6	6	3	3	0	1	0	1	1
Unknown	2	0	0	0	0	0	0	0	0
Total	102	87	59	85	0	5	13	17	50

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	1,738	77	4.4	13	7	53.8	36	9	25.0	95	12	12.6
2018	1,706	86	5.0	10	3	30.0	24	7	29.2	81	13	16.0
2019	1,931	67	3.5	4	0	0.0	32	10	31.3	91	17	18.7
2020	1,660	90	5.4	12	7	58.3	35	8	22.9	98	19	19.4
2021	1,723	86	5.0	8	3	37.5	42 **	12 **	28.6	89	15	16.9

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**
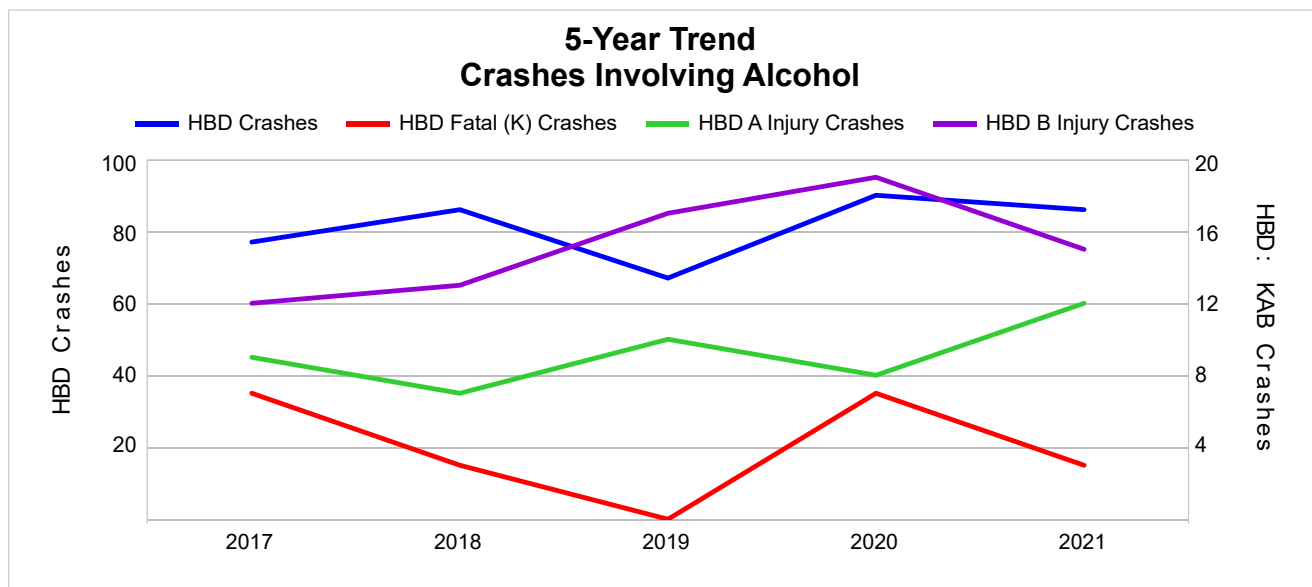
Note: Had-Been-Drinking (HBD)

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	1,738	41	2.4	13	4	30.8	36	3	8.3	95	5	5.3
2018	1,706	22	1.3	10	3	30.0	24	1	4.2	81	5	6.2
2019	1,931	27	1.4	4	1	25.0	32	4	12.5	91	6	6.6
2020	1,660	41	2.5	12	5	41.7	35	5	14.3	98	7	7.1
2021	1,723	33	1.9	8	3	37.5	42 **	7 **	16.7 **	89	5	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.
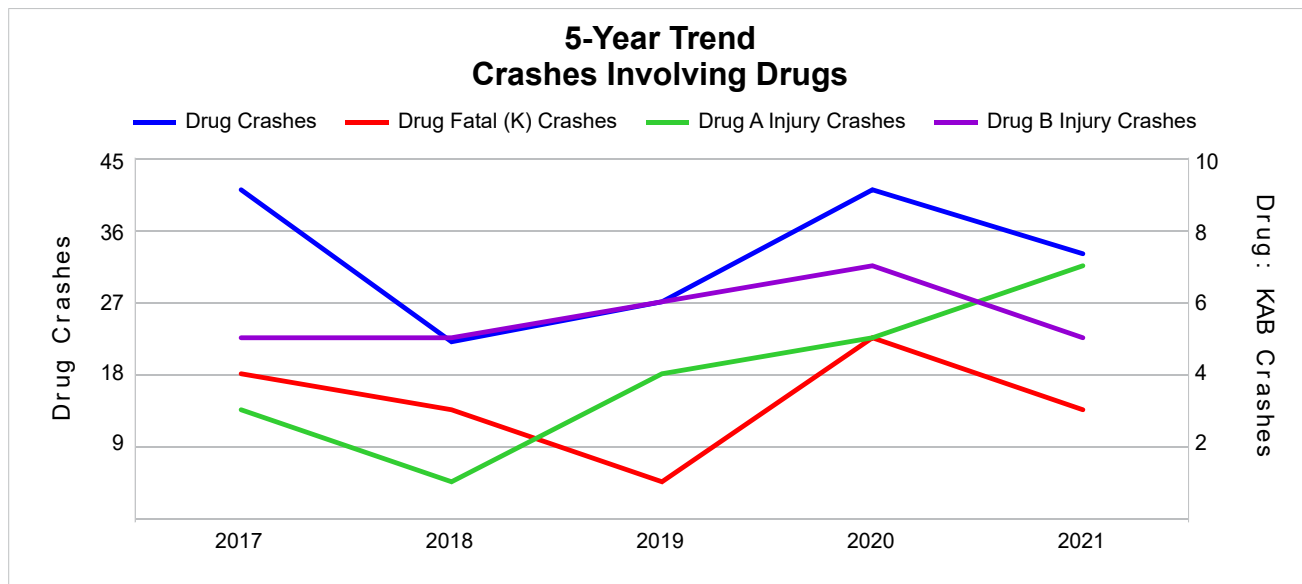

5-Year Trend
Crashes Involving Drugs

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	1,738	103	5.9	13	8	61.5	36	10	27.8	95	14	14.7
2018	1,706	95	5.6	10	4	40.0	24	7	29.2	81	16	19.8
2019	1,931	79	4.1	4	1	25.0	32	10	31.3	91	20	22.0
2020	1,660	109	6.6	12	10	83.3	35	10	28.6	98	21	21.4
2021	1,723	103	6.0	8	5	62.5	42 **	15 **	35.7 **	89	17	19.1

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.
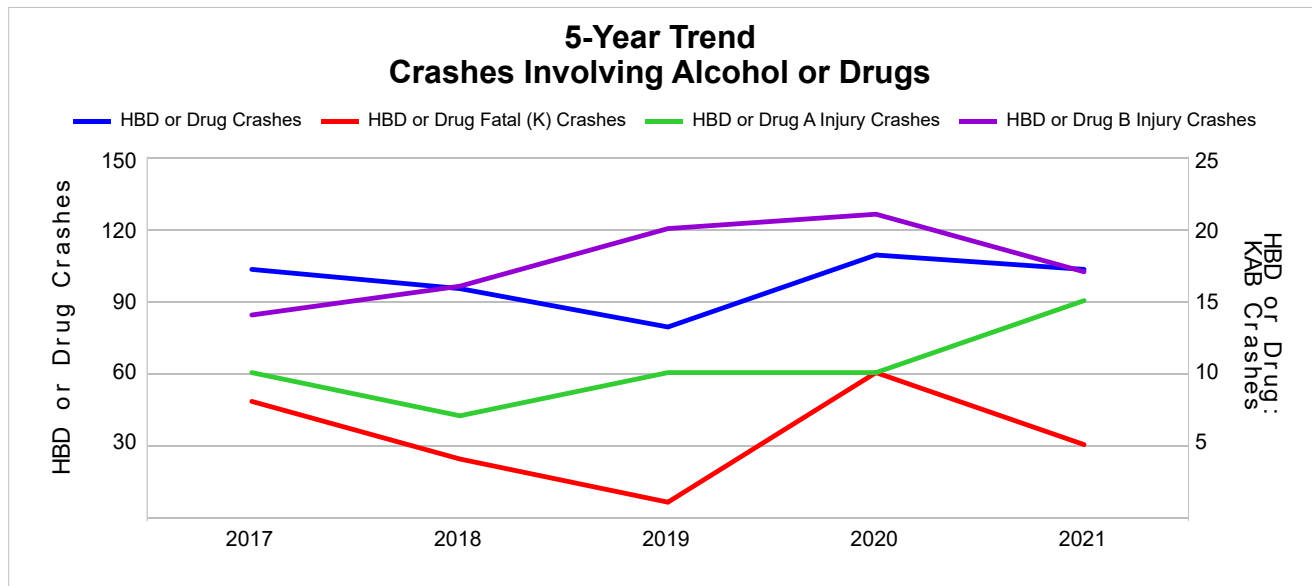

**5-Year Trend
Crashes Involving Alcohol or Drugs**

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	1,535	1,457	94.9	4	1	25.0	30	19	63.3	75	65	86.7	99	94	94.9	1,306	1,278	97.9
Motor Home	5	4	80.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	3	3	100.0
Pickup Truck	502	479	95.4	1	0	0.0	7	4	57.1	20	17	85.0	24	22	91.7	444	436	98.2
Small Truck Under 10,000 lbs. GVWR	10	8	80.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	8	8	100.0
Motorcycle	30	16	53.3	4	3	75.0	7	2	28.6	7	5	71.4	4	3	75.0	7	3	42.9
Moped/Goped	4	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0	1	0	0.0	0	0	0.0
Go-Cart/Golf Cart	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Snowmobile	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	9	1	11.1	0	0	0.0	5	0	0.0	3	1	33.3	0	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	7	6	85.7	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	6	6	100.0
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	74	49	66.2	0	0	0.0	2	2	100.0	9	0	0.0	13	1	7.7	50	46	92.0
Uncoded & Errors	12	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	2,190	2,022	92.3	9	4	44.4	52	27	51.9	118	89	75.4	142	121	85.2	1,826	1,781	97.5

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	23	19	82.6	0	0	0.0	1	1	100.0	9	6	66.7	12	11	91.7	1	1	100.0
16 - 20	254	215	84.6	1	0	0.0	9	2	22.2	29	15	51.7	31	17	54.8	184	181	98.4
21 - 24	191	184	96.3	2	0	0.0	4	1	25.0	7	6	85.7	15	14	93.3	163	163	100.0
25 - 64	1,417	1,346	95.0	4	3	75.0	35	21	60.0	63	53	84.1	70	65	92.9	1,243	1,204	96.9
65 +	265	258	97.4	2	1	50.0	3	2	66.7	10	9	90.0	14	14	100.0	235	232	98.7
Unknown	40	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	2,190	2,022	92.3	9	4	44.4	52	27	51.9	118	89	75.4	142	121	85.2	1,826	1,781	97.5

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	8	0	5	4	0	2	15	0	1	3	0	1	3	0	2
Shoulder Belt Only Used	8	0	0	12	0	1	8	0	0	5	0	1	11	0	0
Lap Belt Only Used	6	0	1	9	0	4	2	0	0	1	0	0	3	0	0
Both Lap & Shoulder Belt Used	1,956	7	208	1,924	4	215	2,200	1	222	1,799	1	173	1,935	1	170
No Belts Used	25	2	14	19	3	6	18	0	12	19	2	10	26	2	18
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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	83	0	6	93	2	1	93	1	5	81	3	11	65	1	4
Helmet Worn	16	1	14	7	0	6	16	0	14	12	1	10	17	3	11
Helmet Not Worn	12	1	10	13	1	10	9	0	6	17	3	11	18	1	14
Helmet Use Unknown	2	1	0	1	0	0	2	0	1	2	1	1	4	0	2
Uncoded & Errors	0	0	0	0	0	0	3	0	0	18	0	0	16	0	0
Total	**2,117**	**12**	**258**	**2,083**	**10**	**245**	**2,366**	**2**	**261**	**1,957**	**11**	**218**	**2,098**	**8**	**221**

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	0	0	0	1	0	1	0	0	0
Shoulder Belt Only Used	1	0	0	0	0	0	2	0	0	1	0	1	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	52	2	15	54	0	13	49	0	16	57	1	17	49	1	12
No Belts Used	8	2	6	6	1	3	6	0	4	7	1	4	9	0	7
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	10	0	3	15	1	0	6	0	2	18	2	10	14	1	4
Helmet Worn	1	0	1	0	0	0	1	0	1	0	0	0	3	1	2
Helmet Not Worn	5	1	4	7	1	6	3	0	3	5	2	3	6	0	6
Helmet Use Unknown	1	1	0	1	0	0	0	0	0	1	1	0	3	0	2
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**78**	**6**	**29**	**84**	**3**	**23**	**67**	**0**	**26**	**90**	**7**	**36**	**85**	**3**	**33**

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	1	0	0	0	0	0	0	1	0	0	0	0	0
16 - 20	4	0	2	3	0	0	3	0	2	1	0	1	6	1	5
21 - 24	4	1	3	4	0	2	2	0	2	1	0	0	1	0	1
25 - 64	22	1	12	13	3	4	21	0	9	18	2	10	20	1	13
65 +	2	0	1	3	0	2	7	0	0	1	0	0	2	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**33**	**2**	**19**	**23**	**3**	**8**	**33**	**0**	**13**	**22**	**2**	**11**	**29**	**2**	**20**

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	1	4	4	22	2	0	33
2018	0	3	4	13	3	0	23
2019	0	3	2	21	7	0	33
2020	1	1	1	18	1	0	22
2021	0	6	1	20	2	0	29
Average	0	3	2	19	3	0	28
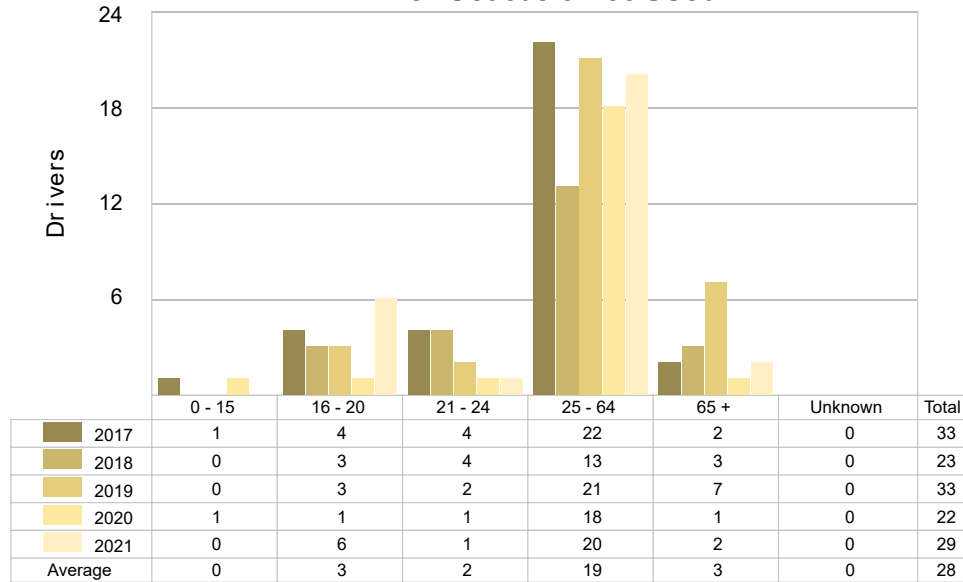
5-Year Trend - Seatbelt Used Among Drivers by Age

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	3	0	0	3	0	0	4	0	2	4	0	0	1	0	0
16 - 20	249	0	42	234	0	26	235	0	36	203	0	35	207	0	26
21 - 24	184	0	20	180	0	35	183	1	16	156	0	23	178	0	16
25 - 64	1,276	3	111	1,282	2	127	1,473	0	131	1,227	1	98	1,312	1	109
65 +	259	4	36	247	2	32	315	0	37	215	0	18	251	0	19
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,971	7	209	1,946	4	220	2,210	1	222	1,805	1	174	1,949	1	170

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	3	249	184	1,276	259	0	1,971
2018	3	234	180	1,282	247	0	1,946
2019	4	235	183	1,473	315	0	2,210
2020	4	203	156	1,227	215	0	1,805
2021	1	207	178	1,312	251	0	1,949
Average	3	226	176	1,314	257	0	1,976
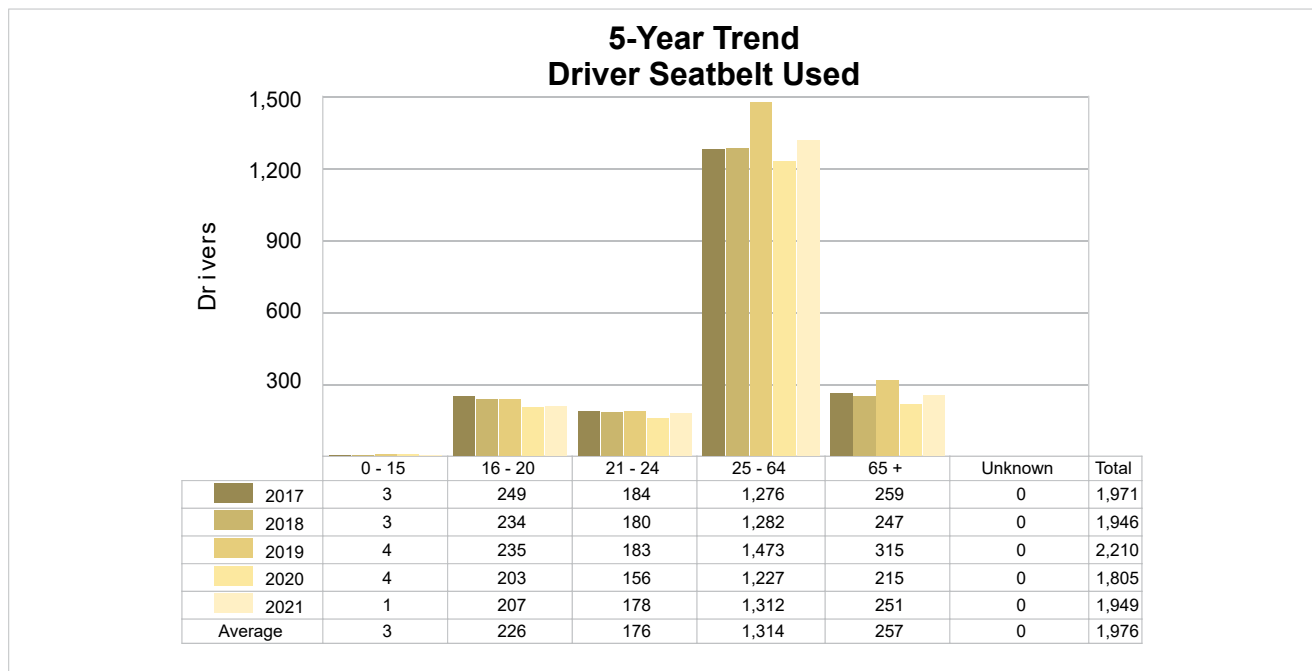
5-Year Trend - Drivers in Crashes by Hazardous Action

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	1,264	6	1,264	6	1,594	1	1,286	6	1,379	6
Speed Too Fast	197	0	230	1	213	1	152	4	143	1
Speed Too Slow	4	0	3	0	0	0	0	0	2	1
Failed to Yield	116	2	110	0	123	0	88	1	118	0
Disregard Traffic Control	37	2	25	2	24	0	16	0	16	0
Drove Wrong Way	1	0	0	0	0	0	0	0	0	0
Drove Left of Center	19	1	15	3	18	0	13	1	20	1
Improper Passing	9	0	10	0	15	0	12	0	15	0
Improper Lane Use	22	0	40	0	19	0	36	0	37	1
Improper Turn	15	0	13	0	12	0	10	1	8	0
Improper/No Signal	3	0	3	0	3	0	0	0	4	0
Improper Backing	21	0	27	0	28	0	19	0	18	0
Unable to Stop in Assured Clear Distance	111	0	103	1	112	0	77	0	82	2
Other	66	1	49	1	51	0	34	1	39	0
Unknown	74	3	55	0	43	0	60	1	40	1
Reckless Driving	17	1	14	0	7	0	8	1	10	0
Careless/Negligent Driving	141	4	122	3	103	2	129	1	152	1
Uncoded & Errors	0	0	0	0	1	0	17	0	15	0
Total	**2,117**	**20**	**2,083**	**17**	**2,366**	**4**	**1,957**	**17**	**2,098**	**14**

Office of Highway Safety Planning

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
P.O. Box 30634
Lansing, Michigan 48909

Find us on the web:
MichiganTrafficCrashFacts.org
mtcf-info@umich.edu

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