



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

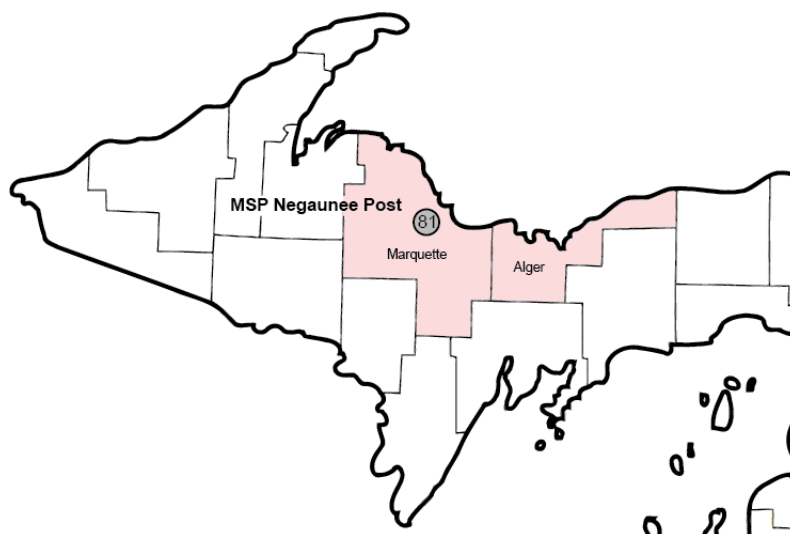
Property Damage Only (PDO)



Michigan State Police (MSP) Post 81 - Negaunee

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

MSP Post 81 - Negaunee is comprised of Alger and Marquette counties. Trend tables for this report are based on those counties.



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.

MSP Post 81 - Negaunee

- There were 1,777 crashes in Post 81 during 2021. [Page 1]
- A total of 9 fatalities resulted from 8 fatal crashes in 2021 in Post 81. [Page 1]
- There were 329 injuries and 241 injury crashes. [Page 1]
- There were 1,528 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (234). [Pages 1-2]
- July had the highest number of fatal crashes (3) and fatalities (3). [Pages 1-2]
- June had the highest number of injury crashes (32) and injuries (40). [Page 1]
- November had the highest number of property damage only crashes (208). [Page 1]
- Of all vehicles involved in fatal crashes, 2 (15.4%) were motorcycles. [Page 1]
- Friday was the day of the week with the highest number of crashes (279) and Saturday had the highest number of fatal crashes (4). [Pages 2-3]
- The 3:00 PM – 5:59 PM time period had the highest number of crashes (399). This holds true for every year between 2017 and 2021. The 3:00 PM – 5:59 PM, 6:00 PM – 8:59 PM, and 9:00 PM – 11:59 PM time periods had the highest number of fatal crashes (2). [Pages 5-6]
- During the period from 2017 to 2021, the highest number of deer crashes occurred in 2017 (628). The 6:00 PM – 8:59 PM time period consistently had the highest number of deer-involved crashes during the five-year period. There were 0 fatal crashes involving deer in 2021. [Page 7]
- Marquette County (86.9%) had the highest number of crashes in Post 81 in 2021, followed by Alger County (13.1%). [Page 11]
- Marquette County (77.8%) had the highest number of fatalities in Post 81 in 2021, followed by Alger County (22.2%). [Page 11]
- The highest number of drivers in crashes (3,329) occurred during 2019 and the highest number of drivers coded drinking in crashes (90) occurred during 2017 within the five year period between 2017 and 2021. [Page 12]
- A total of 74 crashes involved alcohol in 2021. [Page 13]
- Alcohol-involved fatal crashes were the highest in 2019 during the five-year period from 2017 to 2021 at 5. [Page 13]
- A total of 43 crashes, 1 fatal crashes, and 5 suspected injury crashes involved drugs in 2021. [Page 14]
- There were 2,224 drivers wearing seatbelts and 25 drivers not wearing seatbelts in crashes in 2021. Of the 25 drivers not wearing seatbelts, 0 (0.0%) were killed and 10 (40.0%) were injured. [Pages 17-19]
- The most common hazardous action coded for drivers in 2021 in all crashes was failed to yield (211), while the most common hazardous actions coded for drivers in fatal crashes were speed too fast and unknown (4). [Page 20]

2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	134	1	16	117	1	23
February	116	0	16	100	0	21
March	96	0	13	83	0	15
April	97	1	14	82	1	20
May	141	0	21	120	0	34
June	158	1	32	125	2	40
July	149	3	28	118	3	38
August	131	0	15	116	0	27
September	126	0	20	106	0	22
October	172	0	20	152	0	28
November	234	0	26	208	0	34
December	223	2	20	201	2	27
Total	1,777	8	241	1,528	9	329

2021 - Driver Statistics

Age Group	MSP Post 81 - Negaunee			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	11,708	319	4	3.4	125.4
16 - 20	6,261	2,851	318	507.9	1,115.4
21 - 24	6,242	3,085	266	426.1	862.2
25 - 64	36,115	32,553	1,448	400.9	444.8
65 +	15,481	15,406	409	264.2	265.5
Unknown	0	0	217	--	--
Total	75,807	54,214	2,662	351.2	491.0

*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	1,893	71.1	6	46.2	262	1,625
Motor Home	2	0.1	0	0.0	0	2
Pickup Truck	545	20.5	3	23.1	78	464
Small Truck Under 10,000 lbs. GVWR	20	0.8	0	0.0	4	16
Motorcycle	28	1.1	2	15.4	22	4
Moped/Goped	4	0.2	0	0.0	3	1
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	11	0.4	0	0.0	8	3
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	11	0.4	2	15.4	7	2
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	9	0.3	0	0.0	2	7
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	77	2.9	0	0.0	10	67
Uncoded & Errors	62	2.3	0	0.0	1	61
Total	2,662	100.0	13	100.0	397	2,252

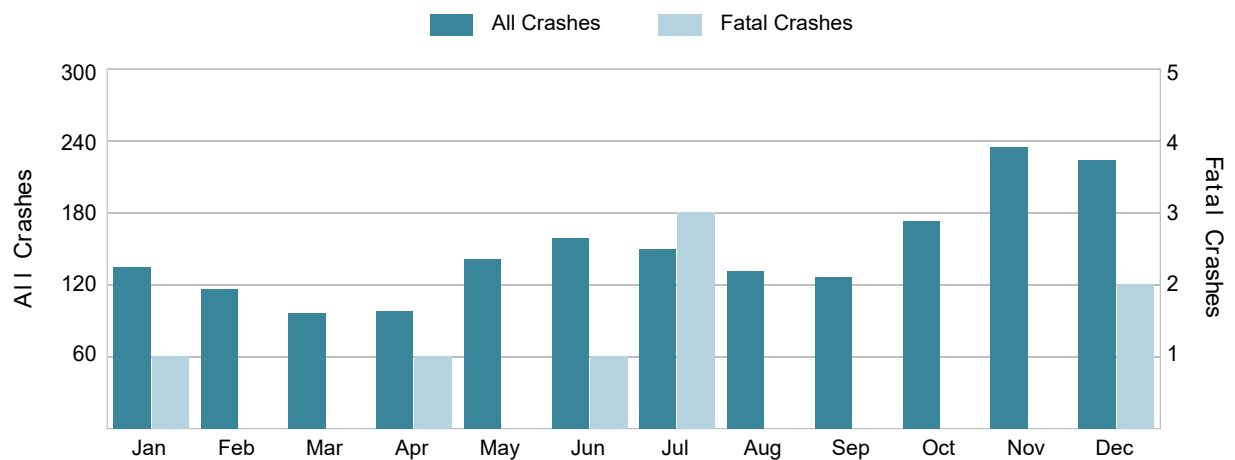
5-Year Trend - Crashes by Month

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	204	0	270	1	231	3	220	0	134	1
February	183	1	170	1	288	1	188	0	116	0
March	141	1	133	1	126	2	125	0	96	0
April	109	0	118	1	100	0	53	0	97	1
May	128	1	115	1	132	2	70	0	141	0
June	152	0	153	0	154	2	115	1	158	1
July	134	1	164	1	148	1	142	1	149	3
August	140	1	132	0	139	0	141	3	131	0
September	188	0	156	0	120	1	123	0	126	0
October	246	0	172	0	193	0	171	1	172	0
November	248	0	263	1	241	0	143	0	234	0
December	261	0	199	0	216	0	125	0	223	2
Total	2,134	5	2,045	7	2,088	12	1,616	6	1,777	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	289	0	320	2	307	1	236	0	243	0
Tuesday	331	2	249	2	270	0	191	0	252	0
Wednesday	337	0	299	0	333	4	223	1	256	1
Thursday	311	2	293	1	344	2	271	3	263	2
Friday	363	0	386	0	337	3	295	2	279	0
Saturday	285	0	270	0	284	1	193	0	269	4
Sunday	218	1	228	2	213	1	207	0	215	1
Total	2,134	5	2,045	7	2,088	12	1,616	6	1,777	8

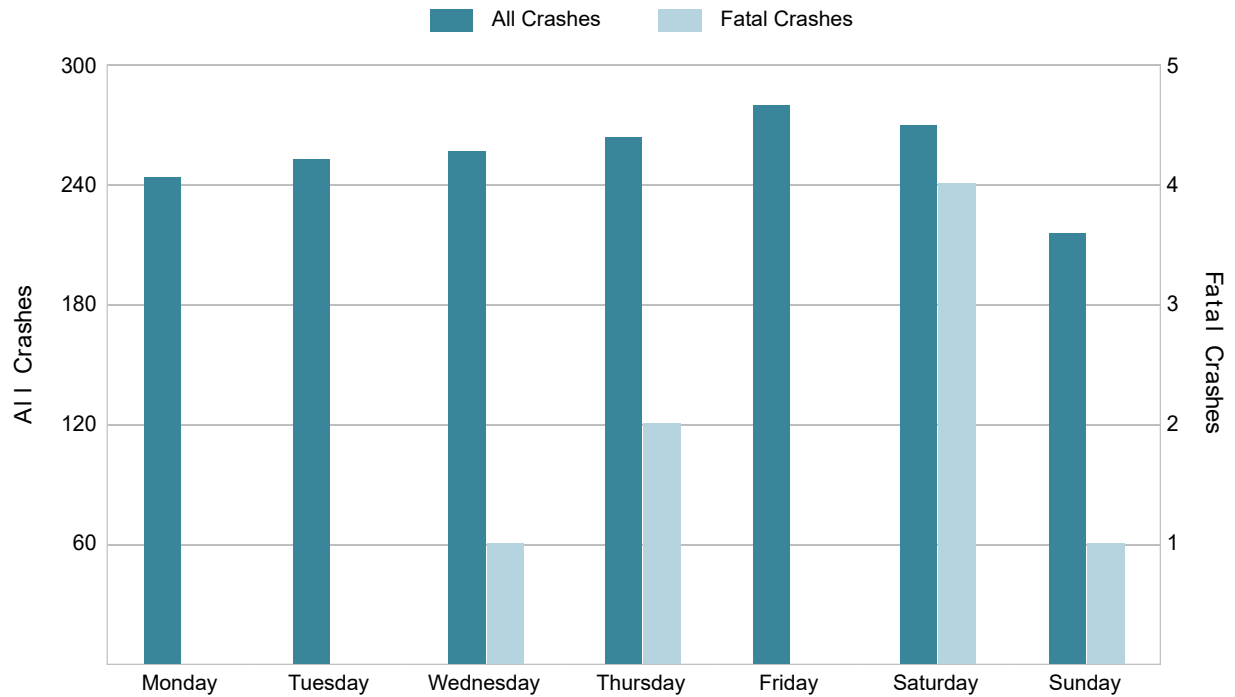
2021 Crashes by Month



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	243	13.7	0	0.0	4	14	19	206
Tuesday	252	14.2	0	0.0	5	8	19	220
Wednesday	256	14.4	1	12.5	6	11	17	221
Thursday	263	14.8	2	25.0	5	12	19	225
Friday	279	15.7	0	0.0	8	10	17	244
Saturday	269	15.1	4	50.0	9	14	18	224
Sunday	215	12.1	1	12.5	3	9	14	188
Total	1,777	100.0	8	100.0	40	78	123	1,528

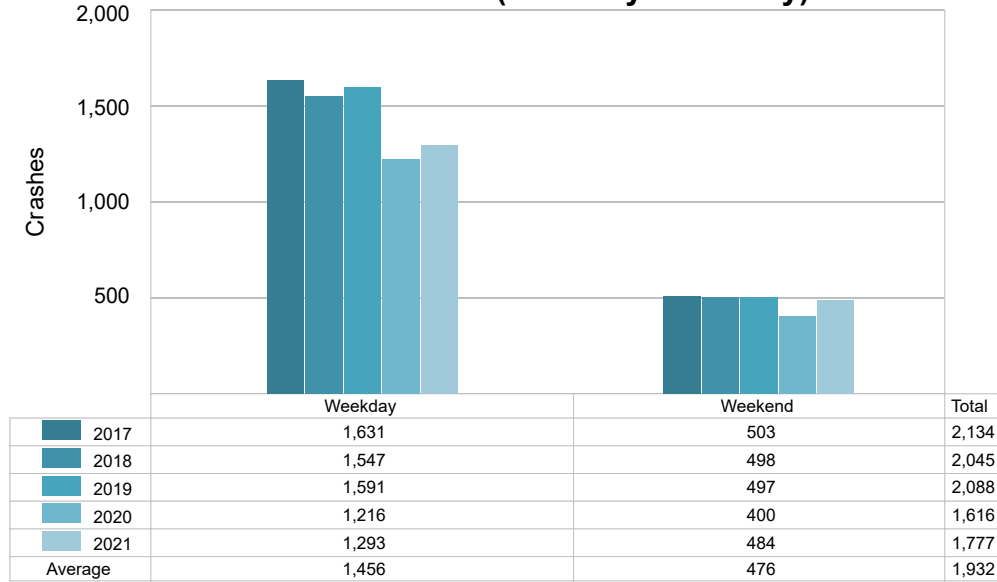
2021 Day of Week and Severity



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	1,631	4	1,547	5	1,591	10	1,216	6	1,293	3
Weekend	503	1	498	2	497	2	400	0	484	5
Total	2,134	5	2,045	7	2,088	12	1,616	6	1,777	8

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

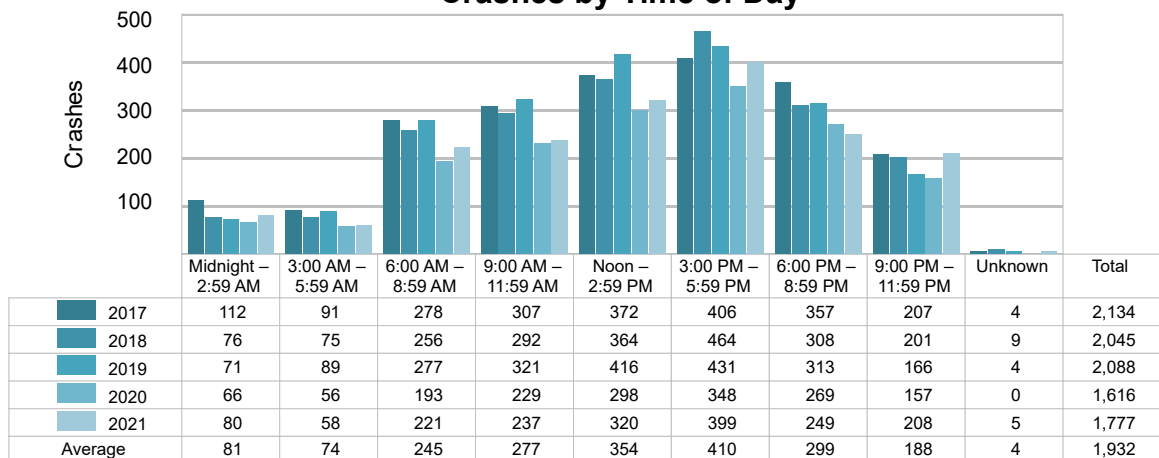


5-Year Trend - Crashes by Time of Day

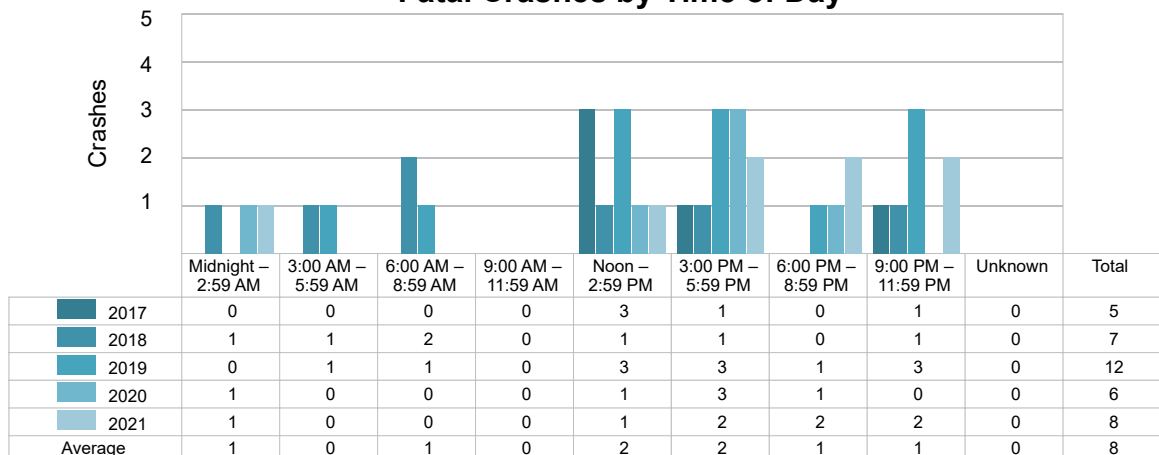
Time of Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	112	0	76	1	71	0	66	1	80	1
3:00 AM – 5:59 AM	91	0	75	1	89	1	56	0	58	0
6:00 AM – 8:59 AM	278	0	256	2	277	1	193	0	221	0
9:00 AM – 11:59 AM	307	0	292	0	321	0	229	0	237	0
Noon – 2:59 PM	372	3	364	1	416	3	298	1	320	1
3:00 PM – 5:59 PM	406 †	1	464 †	1	431 †	3	348 †	3	399 †	2
6:00 PM – 8:59 PM	357	0	308	0	313	1	269	1	249	2
9:00 PM – 11:59 PM	207	1	201	1	166	3	157	0	208	2
Unknown	4	0	9	0	4	0	0	0	5	0
Total	2,134	5	2,045	7	2,088	12	1,616	6	1,777	8

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

5-Year Trend Crashes by Time of Day

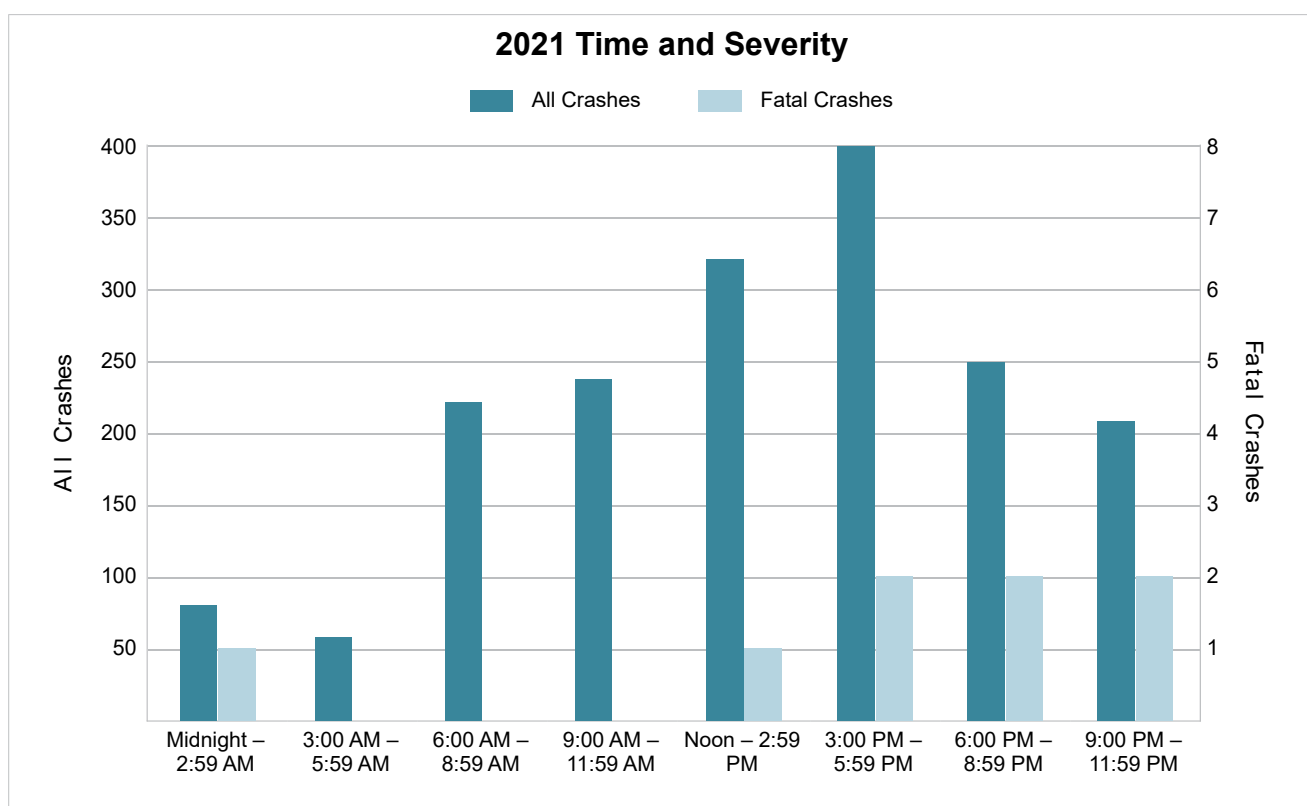


5-Year Trend Fatal Crashes by Time of Day



2021 - Time and Severity

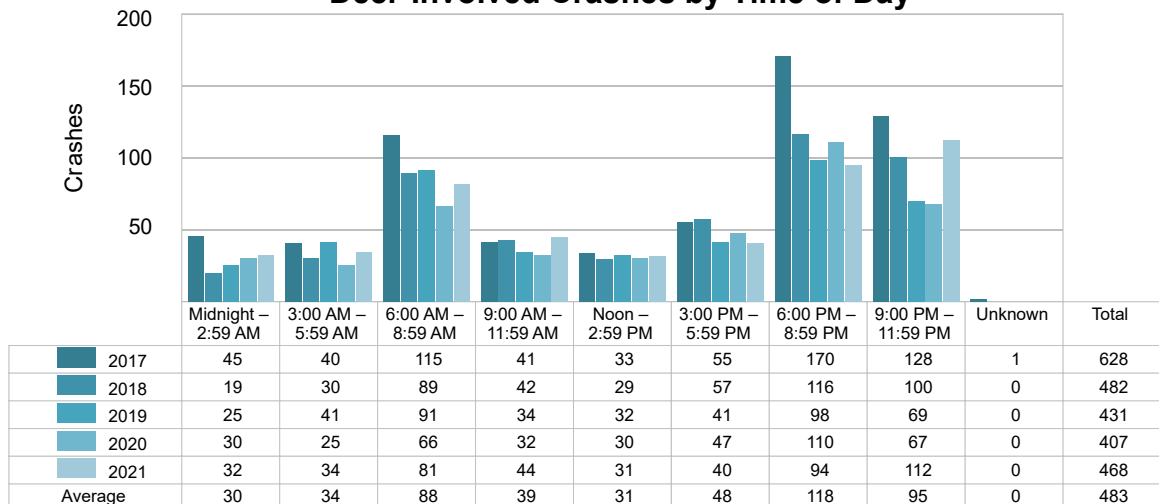
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	80	4.5	1	12.5	7	2	5	65
3:00 AM – 5:59 AM	58	3.3	0	0.0	3	4	2	49
6:00 AM – 8:59 AM	221	12.4	0	0.0	2	6	14	199
9:00 AM – 11:59 AM	237	13.3	0	0.0	6	8	21	202
Noon – 2:59 PM	320	18.0	1	12.5	6	18	25	270
3:00 PM – 5:59 PM	399	22.5	2	25.0	12	20	41	324
6:00 PM – 8:59 PM	249	14.0	2	25.0	2	14	10	221
9:00 PM – 11:59 PM	208	11.7	2	25.0	2	6	5	193
Unknown	5	0.3	0	0.0	0	0	0	5
Total	1,777	100.0	8	100.0	40	78	123	1,528



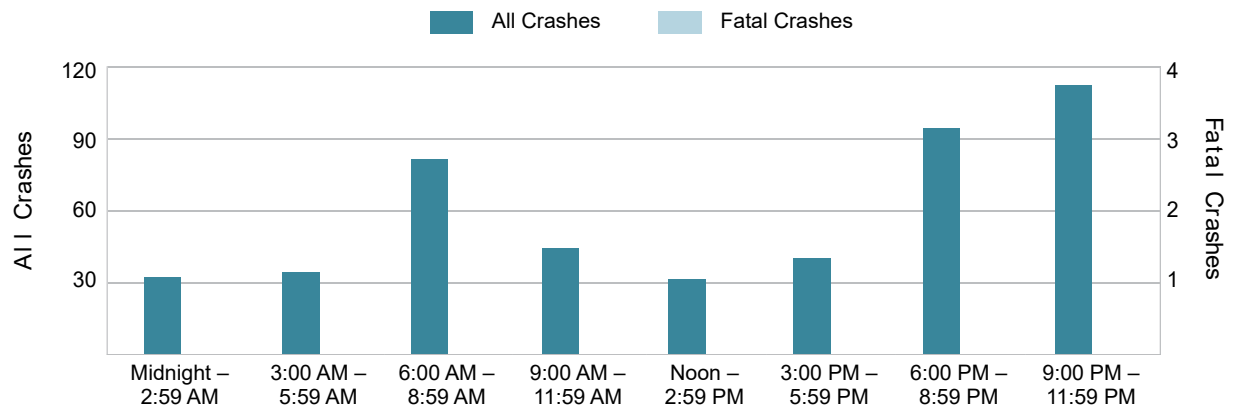
5-Year Trend - Deer-Involved Crashes by Time of Day

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	45	0	19	0	25	0	30	0	32	0
3:00 AM – 5:59 AM	40	0	30	0	41	0	25	0	34	0
6:00 AM – 8:59 AM	115	0	89	1	91	0	66	0	81	0
9:00 AM – 11:59 AM	41	0	42	0	34	0	32	0	44	0
Noon – 2:59 PM	33	0	29	0	32	0	30	0	31	0
3:00 PM – 5:59 PM	55	0	57	0	41	0	47	0	40	0
6:00 PM – 8:59 PM	170	0	116	0	98	1	110	0	94	0
9:00 PM – 11:59 PM	128	0	100	0	69	0	67	0	112	0
Unknown	1	0	0	0	0	0	0	0	0	0
Total	628	0	482	1	431	1	407	0	468	0

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



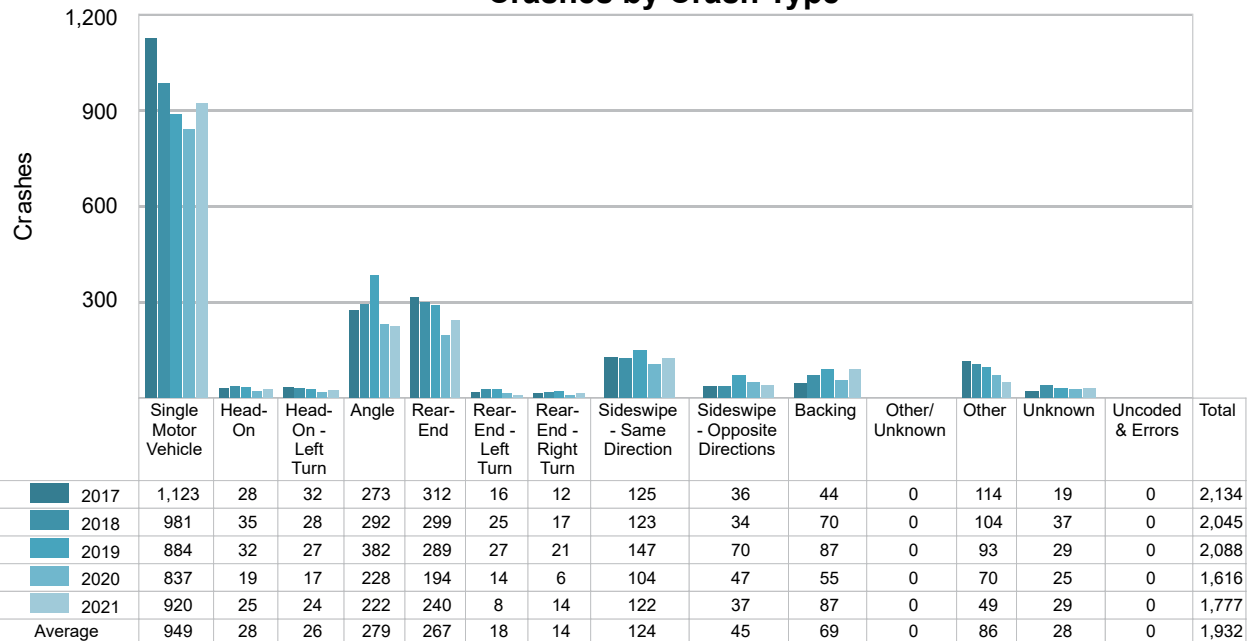
2021 Time and Severity of Deer-Involved Crashes



There were no fatal deer-involved crashes in MSP Post 81 - Negaunee in 2021.

5-Year Trend - Crashes by Crash Type

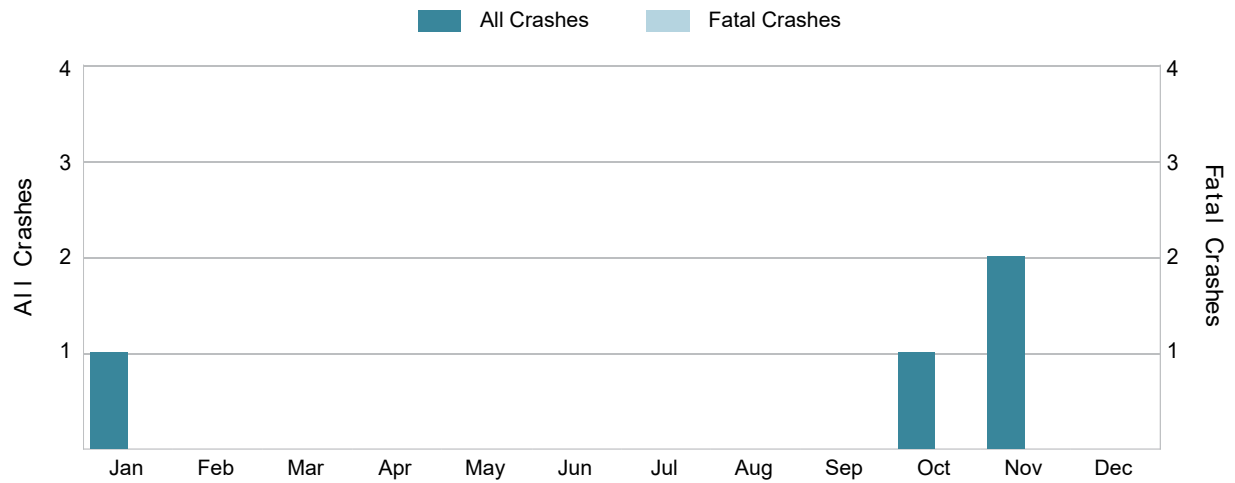
Crash Type	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	1,123	2	981	3	884	7	837	1	920	4
Head-On	28	0	35	2	32	2	19	2	25	2
Head-On - Left Turn	32	0	28	0	27	1	17	0	24	0
Angle	273	2	292	1	382	2	228	3	222	0
Rear-End	312	1	299	0	289	0	194	0	240	1
Rear-End - Left Turn	16	0	25	0	27	0	14	0	8	0
Rear-End - Right Turn	12	0	17	0	21	0	6	0	14	0
Sideswipe - Same Direction	125	0	123	0	147	0	104	0	122	0
Sideswipe - Opposite Directions	36	0	34	0	70	0	47	0	37	0
Backing	44	0	70	0	87	0	55	0	87	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	114	0	104	1	93	0	70	0	49	1
Unknown	19	0	37	0	29	0	25	0	29	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	2,134	5	2,045	7	2,088	12	1,616	6	1,777	8

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	2	1	2	1	1	0	1	0
February	2	0	1	0	1	0	2	0	0	0
March	0	0	0	0	0	0	0	0	0	0
April	0	0	1	0	0	0	0	0	0	0
May	0	0	0	0	0	0	2	0	0	0
June	0	0	0	0	1	0	0	0	0	0
July	0	0	1	0	3	0	4	1	0	0
August	2	0	1	0	0	0	1	0	0	0
September	6	0	2	0	0	0	2	0	0	0
October	1	0	1	0	0	0	0	0	1	0
November	1	0	1	0	3	0	0	0	2	0
December	0	0	0	0	2	0	0	0	0	0
Total	12	0	10	1	12	1	12	1	4	0

2021 Pedestrian-Involved Crashes by Month

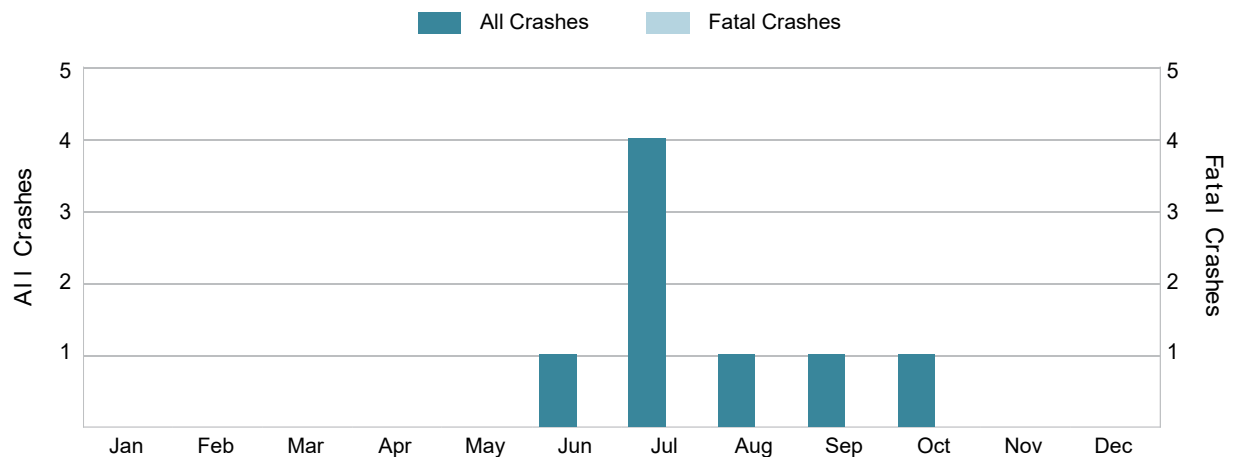


There were no fatal pedestrian-involved crashes in MSP Post 81 - Negaunee in 2021.

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	2	0	2	0	1	0	0	0	0	0
June	2	0	2	0	2	0	1	0	1	0
July	3	0	1	0	2	0	0	0	4	0
August	1	0	1	0	2	0	4	0	1	0
September	3	0	1	0	4	0	0	0	1	0
October	2	0	1	0	2	0	0	0	1	0
November	0	0	0	0	1	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	13	0	8	0	14	0	5	0	8	0

2021 Bicyclist-Involved Crashes by Month



There were no fatal bicyclist-involved crashes in MSP Post 81 - Negaunee in 2021.

2021 - Reported Motor Vehicle Crashes by County

County	Crashes												
	Total	Fatal	Injury	Property Damage	Inter-State	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Pedestrian-Involved	Bicyclist-Involved
Alger	233	2	29	202	0	21	131	80	7	1	78	0	0
Marquette	1,544	6	212	1,326	0	487	257	797	67	42	390	4	8
Total	1,777	8	241	1,528	0	508	388	877	74	43	468	4	8

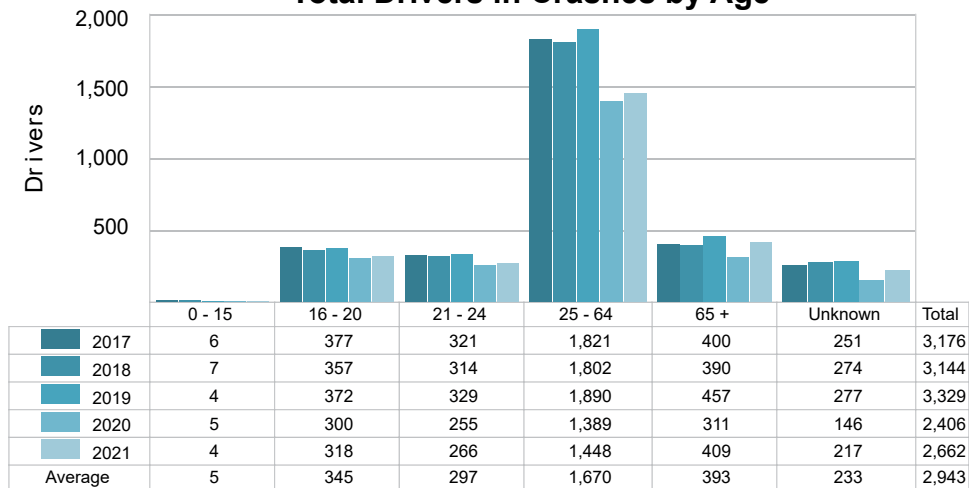
2021 - People in Reported Motor Vehicle Crashes by County

County	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Alger	2	17	15	22	295	7
Marquette	7	69	159	266	2,273	221
Total	9	86	174	288	2,568	228

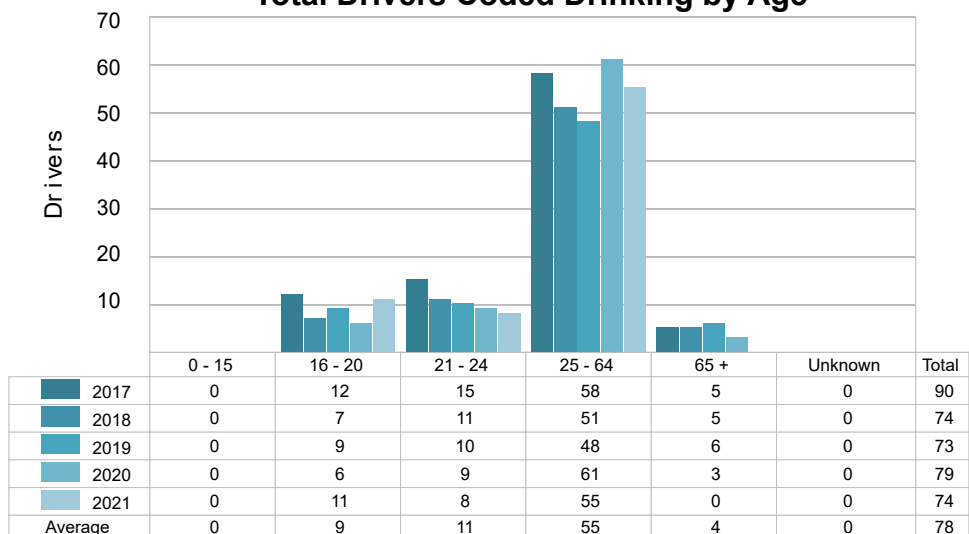
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	6	0	7	0	4	0	5	0	4	0
16 - 20	377	12	357	7	372	9	300	6	318	11
21 - 24	321	15	314	11	329	10	255	9	266	8
25 - 64	1,821	58	1,802	51	1,890	48	1,389	61	1,448	55
65 +	400	5	390	5	457	6	311	3	409	0
Unknown	251	0	274	0	277	0	146	0	217	0
Total	3,176	90	3,144	74	3,329	73	2,406	79	2,662	74

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	13	11	9	11	0	2	3	2	4
21 - 24	11	8	6	8	0	1	2	1	4
25 - 64	67	66	41	55	0	4	7	18	26
65 +	1	3	0	0	0	0	0	0	0
Unknown	7	0	0	0	0	0	0	0	0
Total	99	88	56	74	0	7	12	21	34

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).

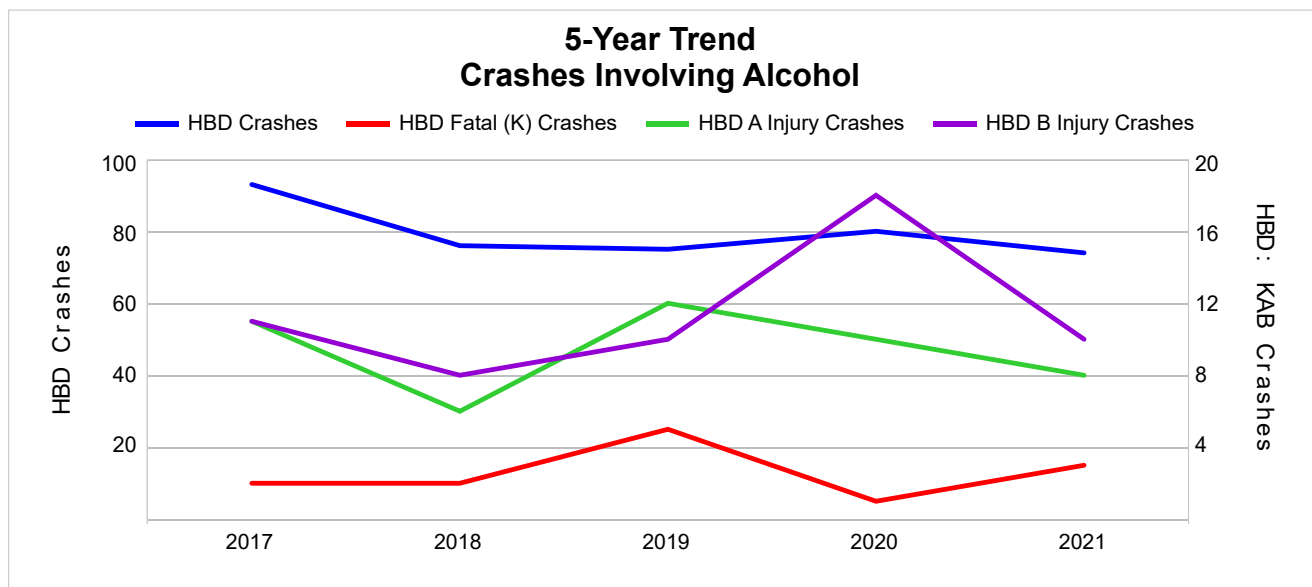
A driver may be coded by the officer as drinking even though no test is administered.

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	2,134	93	4.4	5	2	40.0	36	11	30.6	84	11	13.1
2018	2,045	76	3.7	7	2	28.6	44	6	13.6	77	8	10.4
2019	2,088	75	3.6	12	5	41.7	42	12	28.6	92	10	10.9
2020	1,616	80	5.0	6	1	16.7	39	10	25.6	78	18	23.1
2021	1,777	74 *	4.2	8	3	37.5	40	8	20.0	78	10	12.8

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.



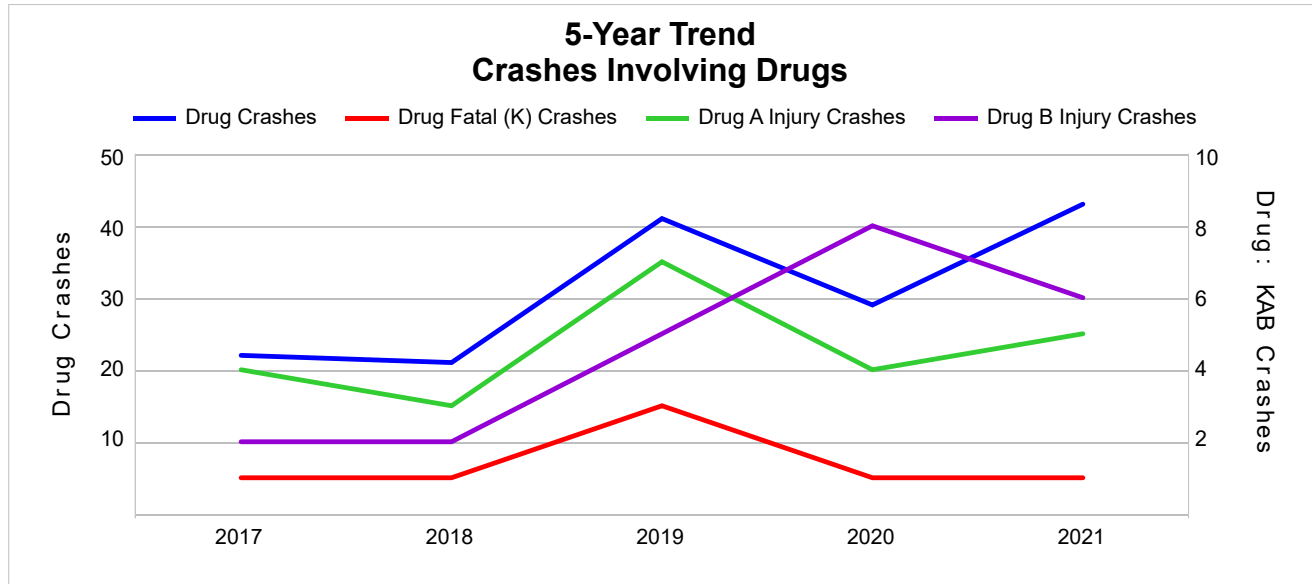
Note: Had-Been-Drinking (HBD)

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	2,134	22	1.0	5	1	20.0	36	4	11.1	84	2	2.4
2018	2,045	21	1.0	7	1	14.3	44	3	6.8	77	2	2.6
2019	2,088	41	2.0	12	3	25.0	42	7	16.7	92	5	5.4
2020	1,616	29	1.8	6	1	16.7	39	4	10.3	78	8	10.3
2021	1,777	43 **	2.4 **	8	1	12.5 *	40	5	12.5	78	6	7.7

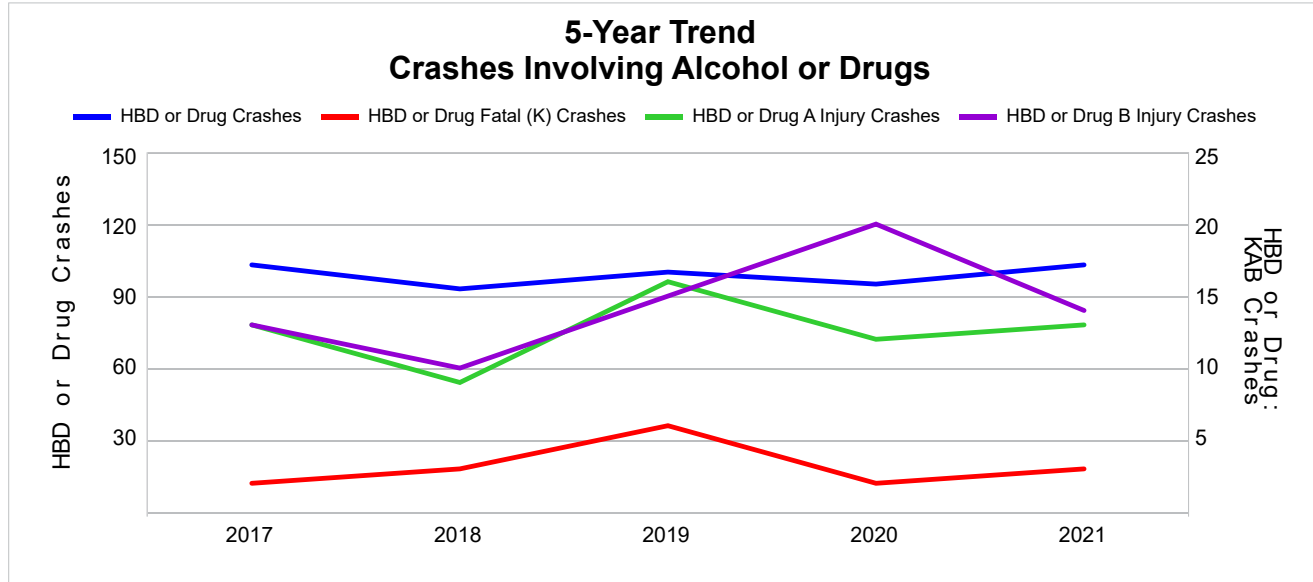
Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column.

** 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	2,134	103	4.8	5	2	40.0	36	13	36.1	84	13	15.5
2018	2,045	93	4.5	7	3	42.9	44	9	20.5	77	10	13.0
2019	2,088	100	4.8	12	6	50.0	42	16	38.1	92	15	16.3
2020	1,616	95	5.9	6	2	33.3	39	12	30.8	78	20	25.6
2021	1,777	103	5.8	8	3	37.5	40	13	32.5	78	14	17.9



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	1,950	1,701	87.2	4	3	75.0	24	20	83.3	67	57	85.1	120	112	93.3	1,613	1,509	93.6
Motor Home	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Pickup Truck	562	480	85.4	1	1	100.0	15	4	26.7	7	5	71.4	37	37	100.0	466	433	92.9
Small Truck Under 10,000 lbs. GVWR	20	18	90.0	0	0	0.0	0	0	0.0	0	0	0.0	3	3	100.0	16	15	93.8
Motorcycle	32	17	53.1	2	0	0.0	7	5	71.4	11	5	45.5	7	4	57.1	4	3	75.0
Moped/Goped	4	1	25.0	0	0	0.0	0	0	0.0	3	1	33.3	0	0	0.0	1	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	11	11	100.0	0	0	0.0	3	3	100.0	2	2	100.0	2	2	100.0	4	4	100.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	13	12	92.3	2	2	100.0	2	2	100.0	4	3	75.0	2	2	100.0	3	3	100.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	9	5	55.6	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	6	5	83.3
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/ hazmat placard)	77	72	93.5	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0	72	70	97.2
Uncoded & Errors	62	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	2,742	2,319	84.6	9	6	66.7	51	34	66.7	95	74	77.9	173	161	93.1	2,187	2,044	93.5

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	21	18	85.7	0	0	0.0	3	3	100.0	9	7	77.8	7	7	100.0	2	1	50.0
16 - 20	328	296	90.2	1	1	100.0	5	4	80.0	10	8	80.0	30	27	90.0	280	256	91.4
21 - 24	277	257	92.8	0	0	0.0	2	1	50.0	9	7	77.8	21	18	85.7	244	231	94.7
25 - 64	1,482	1,352	91.2	7	4	57.1	33	19	57.6	54	40	74.1	90	84	93.3	1,295	1,205	93.1
65 +	417	396	95.0	1	1	100.0	8	7	87.5	13	12	92.3	25	25	100.0	366	351	95.9
Unknown	217	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	2,742	2,319	84.6	9	6	66.7	51	34	66.7	95	74	77.9	173	161	93.1	2,187	2,044	93.5

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	5	0	3	2	0	0	9	0	0	4	0	1	6	0	1
Shoulder Belt Only Used	14	0	0	23	0	7	9	0	2	13	0	3	15	0	2
Lap Belt Only Used	5	0	1	4	0	0	6	0	1	6	0	0	3	0	0
Both Lap & Shoulder Belt Used	2,740	2	252	2,627	2	224	2,800	1	253	2,045	3	190	2,206	3	183
No Belts Used	23	0	13	18	0	9	19	2	8	12	0	4	19	0	9
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	348	0	7	423	1	16	420	0	10	281	0	15	365	1	11
Helmet Worn	24	1	17	31	0	19	48	6	29	31	0	21	33	1	24
Helmet Not Worn	8	0	7	7	0	7	15	2	10	10	0	7	14	2	11
Helmet Use Unknown	1	0	0	4	0	3	2	0	0	4	0	2	1	0	0
Uncoded & Errors	8	0	0	5	0	0	0	0	0	0	0	0	0	0	0
Total	3,176	3	300	3,144	3	285	3,329	11	313	2,406	3	243	2,662	7	241

5-Year Trend - Restraint Use Among Drivers Coded Drinking

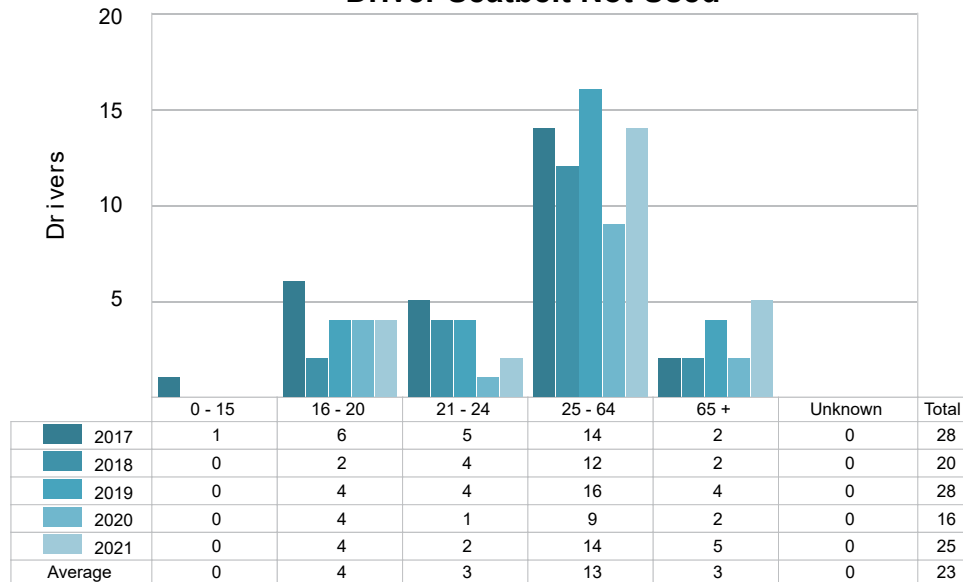
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	0	0	0	2	0	1	0	0	0	1	0	1	1	0	1
Lap Belt Only Used	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0
Both Lap & Shoulder Belt Used	62	1	15	43	0	10	40	0	15	50	0	19	38	0	9
No Belts Used	7	0	6	5	0	5	6	1	5	5	0	4	6	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	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	20	0	5	18	1	5	19	0	6	17	0	2	23	1	3
Helmet Worn	1	1	0	5	0	4	5	2	3	2	0	2	2	1	1
Helmet Not Worn	0	0	0	0	0	0	2	1	0	3	0	3	4	1	3
Helmet Use Unknown	0	0	0	1	0	1	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	90	2	26	74	1	26	73	4	30	79	0	31	74	3	23

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	0	0	0	0	0	0
16 - 20	6	0	2	2	0	1	4	0	2	4	0	1	4	0	1
21 - 24	5	0	5	4	0	2	4	0	2	1	0	1	2	0	1
25 - 64	14	0	8	12	0	6	16	1	4	9	0	3	14	0	7
65 +	2	0	0	2	0	0	4	1	0	2	0	0	5	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	28	0	16	20	0	9	28	2	8	16	0	5	25	0	10

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

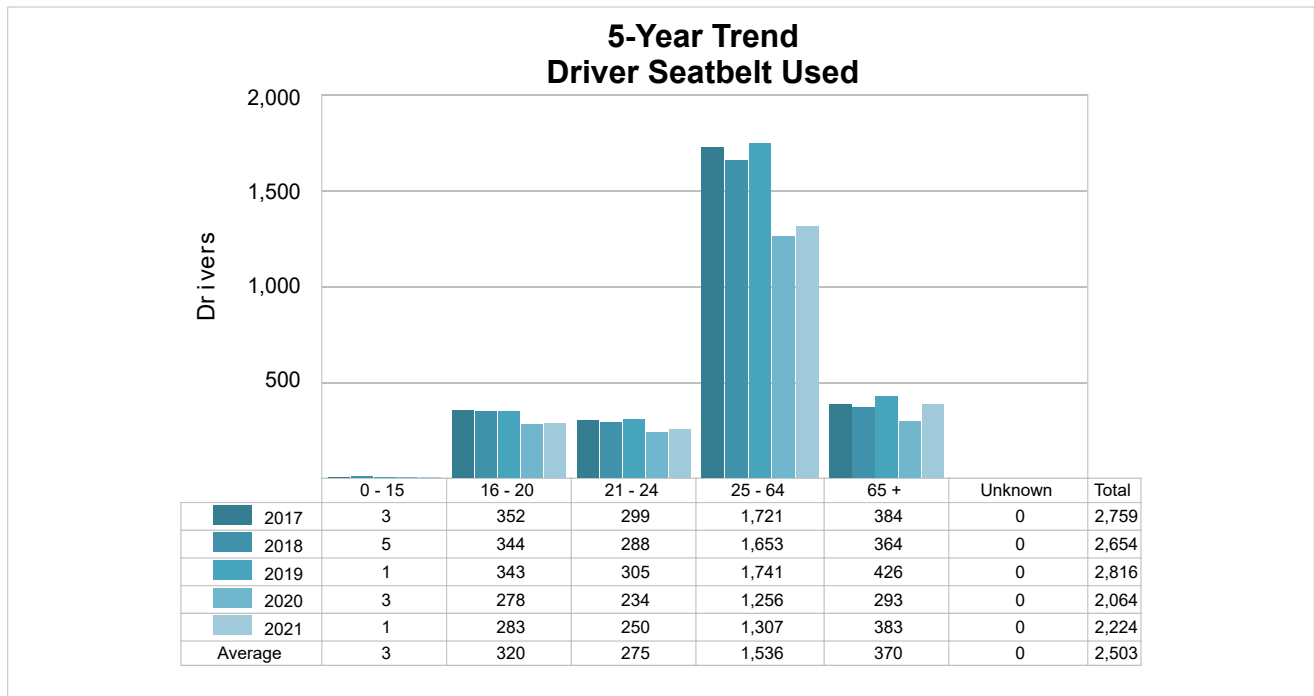
5-Year Trend Driver Seatbelt Not Used



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	3	0	2	5	0	1	1	0	1	3	0	0	1	0	0
16 - 20	352	0	30	344	0	35	343	0	28	278	0	27	283	1	29
21 - 24	299	0	29	288	0	19	305	0	34	234	0	27	250	0	19
25 - 64	1,721	1	150	1,653	1	144	1,741	0	143	1,256	1	116	1,307	1	105
65 +	384	1	42	364	1	32	426	1	50	293	2	23	383	1	32
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2,759	2	253	2,654	2	231	2,816	1	256	2,064	3	193	2,224	3	185

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	1,735	3	1,643	6	1,734	6	1,305	6	1,412	4
Speed Too Fast	303	2	297	3	293	3	210	1	202	4
Speed Too Slow	2	0	3	0	0	0	0	0	0	0
Failed to Yield	265	2	268	1	320	2	217	1	211	1
Disregard Traffic Control	33	1	33	0	50	0	38	0	35	0
Drove Wrong Way	1	0	1	0	2	0	1	0	2	0
Drove Left of Center	16	0	23	1	23	1	16	0	22	0
Improper Passing	9	0	17	0	12	0	8	0	10	0
Improper Lane Use	30	0	43	0	34	0	31	0	35	0
Improper Turn	30	0	22	0	30	0	15	1	35	0
Improper/No Signal	5	0	6	0	4	0	2	0	3	0
Improper Backing	85	0	99	0	96	0	60	0	92	0
Unable to Stop in Assured Clear Distance	262	0	286	0	310	0	179	0	206	0
Other	128	0	121	0	123	1	100	1	98	0
Unknown	128	0	166	0	172	4	116	1	160	4
Reckless Driving	12	0	9	0	12	0	11	0	14	0
Careless/Negligent Driving	132	0	107	0	114	0	97	1	125	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	3,176	8	3,144	11	3,329	17	2,406	12	2,662	13

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