



Office of Highway Safety Planning

2021



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:

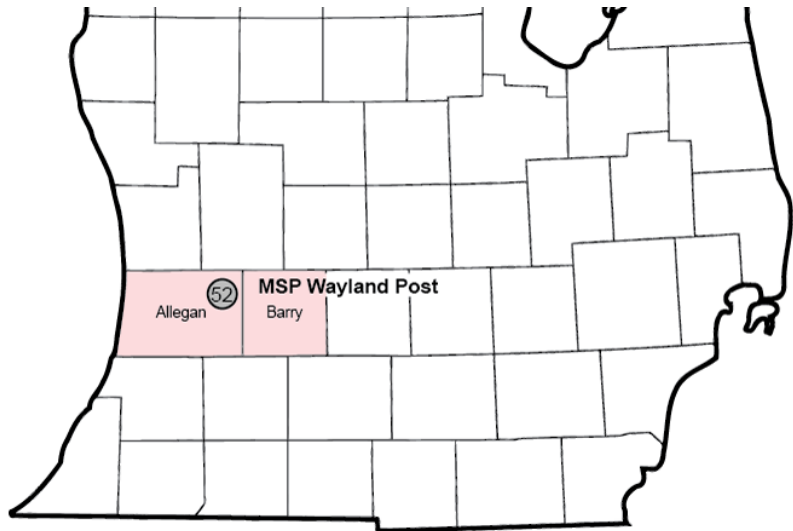
- K = Killed
- A = Suspected Serious Injury
- B = Suspected Minor Injury
- C = Possible Injury
- O = No Injury
- Property Damage Only (PDO)



Michigan State Police (MSP) Post 52 - Wayland

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

MSP Post 52 - Wayland is comprised of Allegan and Barry 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 52 - Wayland

- There were 5,425 crashes in Post 52 during 2021. [Page 1]
- A total of 20 fatalities resulted from 20 fatal crashes in 2021 in Post 52. [Page 1]
- There were 1,038 injuries and 749 injury crashes. [Page 1]
- There were 4,656 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (659). [Pages 1-2]
- September had the highest number of fatal crashes (5) and fatalities (5). [Pages 1-2]
- August had the highest number of injury crashes (91) and injuries (126). [Page 1]
- November had the highest number of property damage only crashes (594). [Page 1]
- Of all vehicles involved in fatal crashes, 9 (29.0%) were motorcycles. [Page 1]
- Friday was the day of the week with the highest number of crashes (870) and Saturday and Sunday had the highest number of fatal crashes (5). [Pages 2-3]
- The 3:00 PM – 5:59 PM time period had the highest number of crashes (988). The 3:00 PM – 5:59 PM time period had the highest number of fatal crashes (5). [Pages 5-6]
- During the period from 2017 to 2021, the highest number of deer crashes occurred in 2021 (2,008). The 6:00 AM – 8:59 AM time period had the highest number of deer-involved crashes. There were 2 fatal crashes involving deer in 2021. [Page 7]
- Allegan County (71.9%) had the highest number of crashes in Post 52 in 2021, followed by Barry County (28.1%). [Page 11]
- Allegan County (70.0%) had the highest number of fatalities in Post 52 in 2021, followed by Barry County (30.0%). [Page 11]
- The highest number of drivers in crashes (7,748) occurred during 2019 and the highest number of drivers coded drinking in crashes (250) occurred during 2017 within the five year period between 2017 and 2021. [Page 12]
- A total of 213 crashes involved alcohol in 2021. [Page 13]
- Alcohol-involved fatal crashes were the highest in 2020 and 2021 during the five-year period from 2017 to 2021 at 7. [Page 13]
- A total of 46 crashes, 9 fatal crashes, and 9 suspected injury crashes involved drugs in 2021. [Page 14]
- There were 6,818 drivers wearing seatbelts and 78 drivers not wearing seatbelts in crashes in 2021. Of the 78 drivers not wearing seatbelts, 5 (6.4%) were killed and 33 (42.3%) were injured. [Pages 17-19]
- The most common hazardous action coded for drivers in 2021 in all crashes was speed too fast (662), while the most common hazardous actions coded for drivers in fatal crashes were speed too fast and failed to yield (4). [Page 20]

2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	541	0	55	486	0	80
February	484	0	47	437	0	54
March	313	2	47	264	2	58
April	286	4	50	232	4	72
May	359	1	73	285	1	110
June	444	1	77	366	1	113
July	427	2	57	368	2	79
August	395	1	91	303	1	126
September	380	5	75	300	5	104
October	575	2	68	505	2	96
November	659	1	64	594	1	88
December	562	1	45	516	1	58
Total	5,425	20	749	4,656	20	1,038

2021 - Driver Statistics

Age Group	MSP Post 52 - Wayland			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	36,781	1,294	19	5.2	146.8
16 - 20	10,704	9,269	923	862.3	995.8
21 - 24	7,884	7,986	697	884.1	872.8
25 - 64	92,527	88,231	4,698	507.7	532.5
65 +	31,735	33,205	831	261.9	250.3
Unknown	0	0	250	--	--
Total	179,631	139,985	7,418	413.0	529.9

*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	5,543	74.7	18	58.1	869	4,656
Motor Home	25	0.3	0	0.0	2	23
Pickup Truck	1,264	17.0	4	12.9	204	1,056
Small Truck Under 10,000 lbs. GVWR	39	0.5	0	0.0	6	33
Motorcycle	72	1.0	9	29.0	47	16
Moped/Goped	5	0.1	0	0.0	4	1
Go-Cart/Golf Cart	2	0.0	0	0.0	2	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	6	0.1	0	0.0	4	2
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	38	0.5	0	0.0	9	29
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	331	4.5	0	0.0	66	265
Uncoded & Errors	93	1.3	0	0.0	4	89
Total	7,418	100.0	31	100.0	1,217	6,170

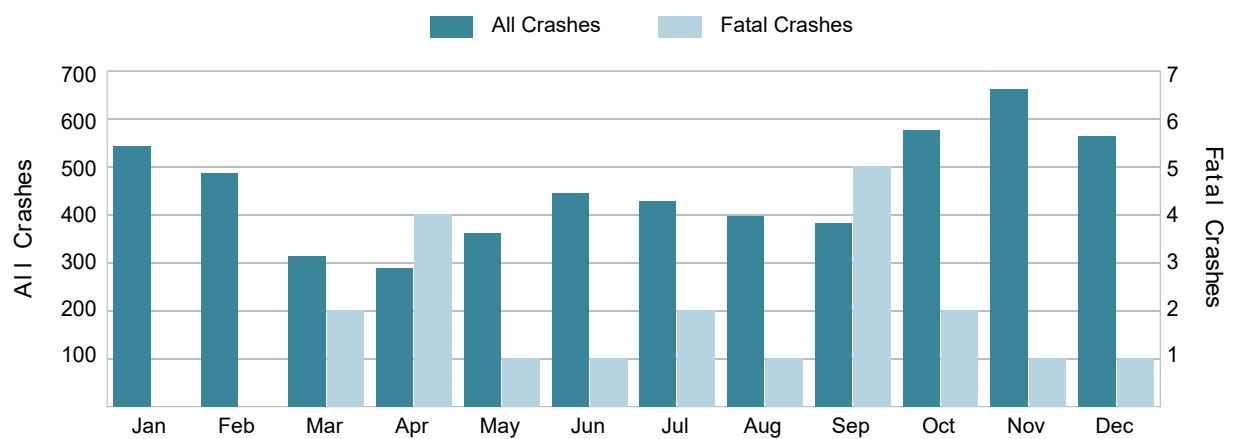
5-Year Trend - Crashes by Month

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	556	2	575	0	648	1	492	2	541	0
February	326	0	435	0	487	1	482	0	484	0
March	310	3	379	2	397	1	263	1	313	2
April	300	1	392	1	433	3	178	1	286	4
May	376	2	359	5	373	3	276	2	359	1
June	398	4	353	0	390	1	340	4	444	1
July	370	2	382	5	353	5	380	3	427	2
August	346	3	345	2	349	1	333	5	395	1
September	382	2	359	2	360	4	388	3	380	5
October	458	3	533	1	566	2	519	3	575	2
November	578	1	763	1	760	2	613	1	659	1
December	731	0	500	3	561	0	454	5	562	1
Total	5,131	23	5,375	22	5,677	24	4,718	30	5,425	20

5-Year Trend - Crashes by Day of Week

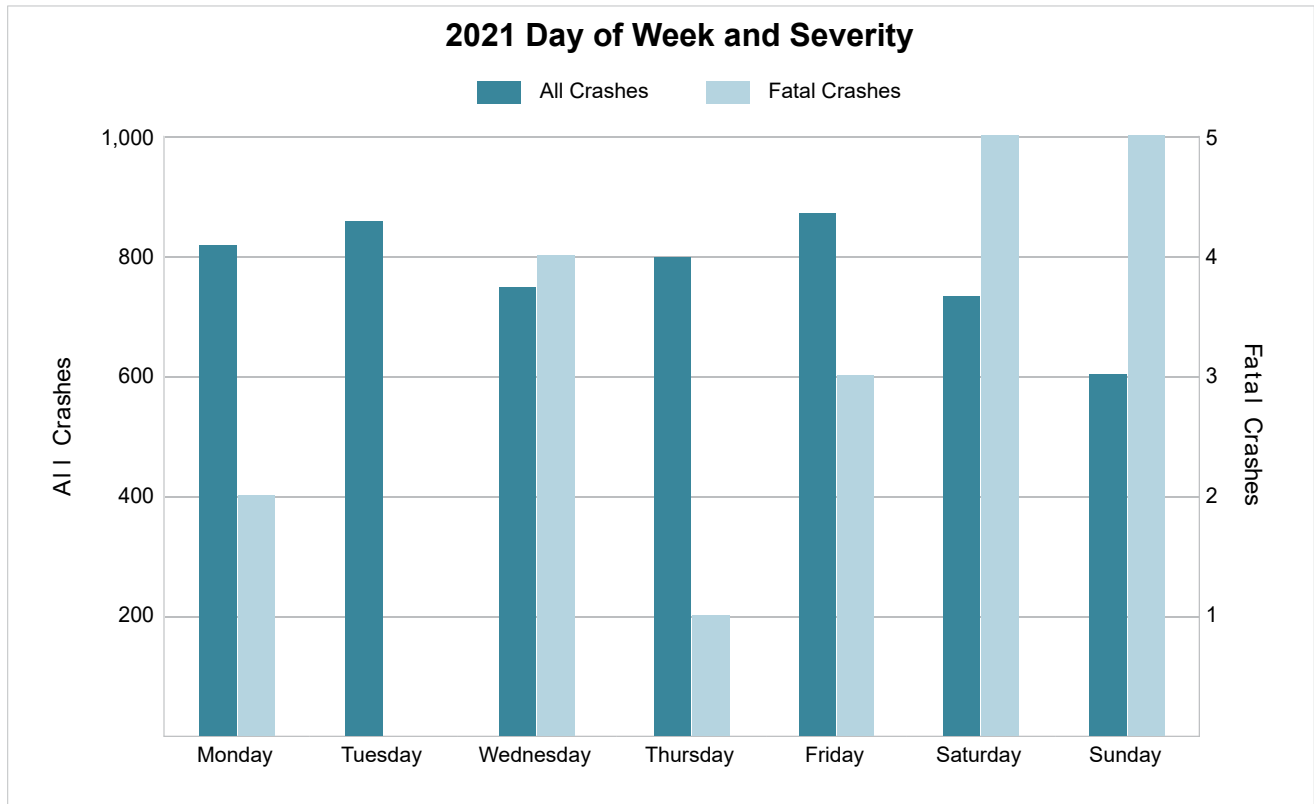
Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	716	2	811	3	815	5	645	4	818	2
Tuesday	723	3	823	2	987	3	706	9	857	0
Wednesday	731	5	771	1	859	5	732	1	747	4
Thursday	813	3	791	7	783	2	713	6	797	1
Friday	878	1	904	4	854	0	714	4	870	3
Saturday	710	2	693	2	680	3	658	5	733	5
Sunday	560	7	582	3	699	6	550	1	603	5
Total	5,131	23	5,375	22	5,677	24	4,718	30	5,425	20

2021 Crashes by Month



2021 - Crashes by Day of Week

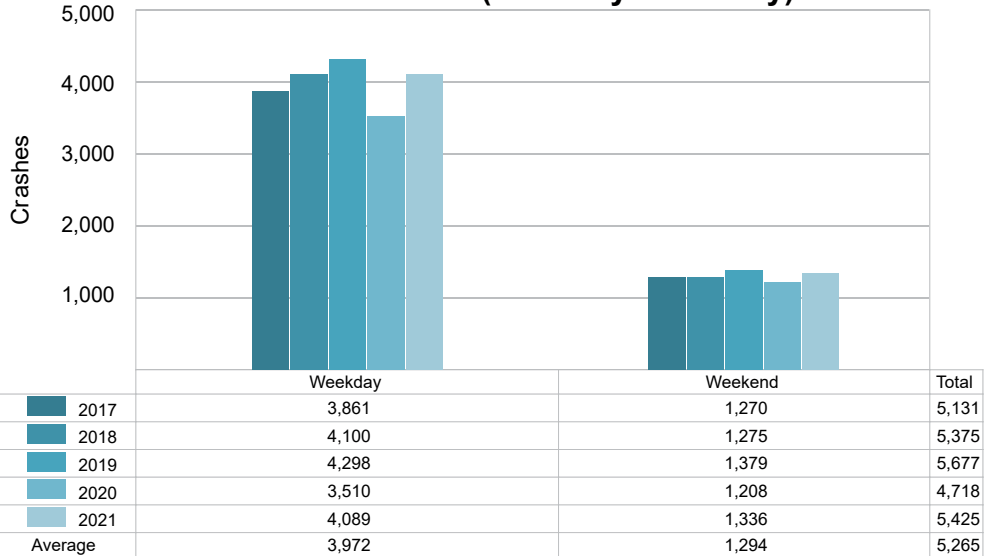
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	818	15.1	2	10.0	9	37	46	724
Tuesday	857	15.8	0	0.0	9	49	50	749
Wednesday	747	13.8	4	20.0	17	36	54	636
Thursday	797	14.7	1	5.0	14	33	58	691
Friday	870	16.0	3	15.0	25	43	50	749
Saturday	733	13.5	5	25.0	22	38	57	611
Sunday	603	11.1	5	25.0	15	42	45	496
Total	5,425	100.0	20	100.0	111	278	360	4,656



5-Year Trend - Crashes by Weekday and Weekend

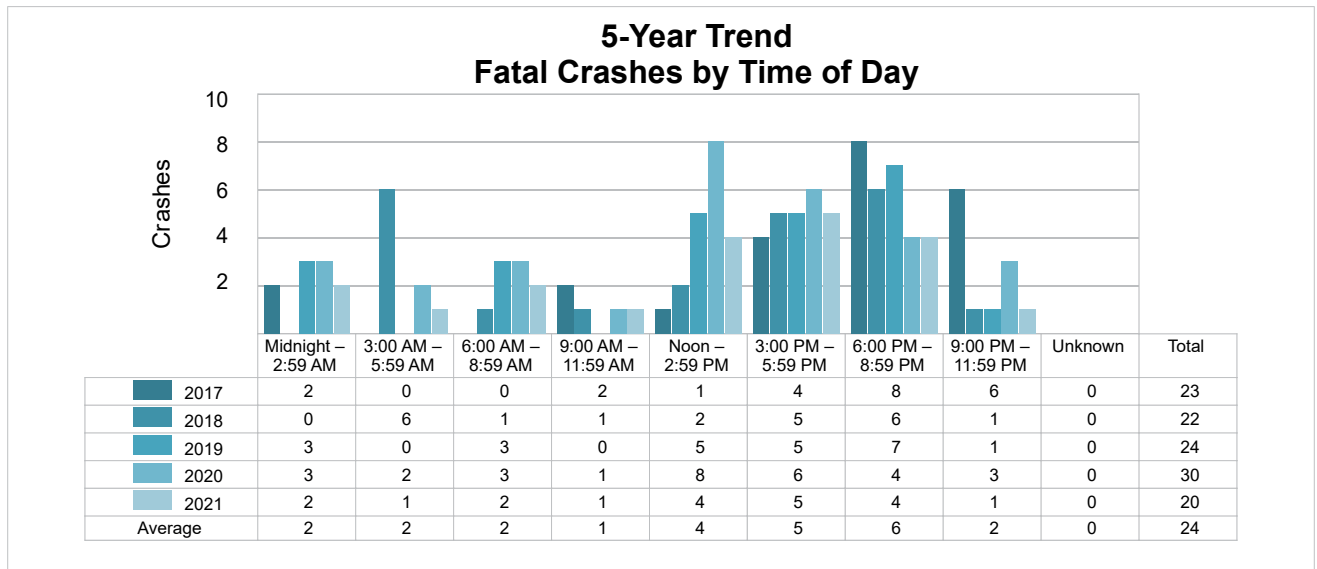
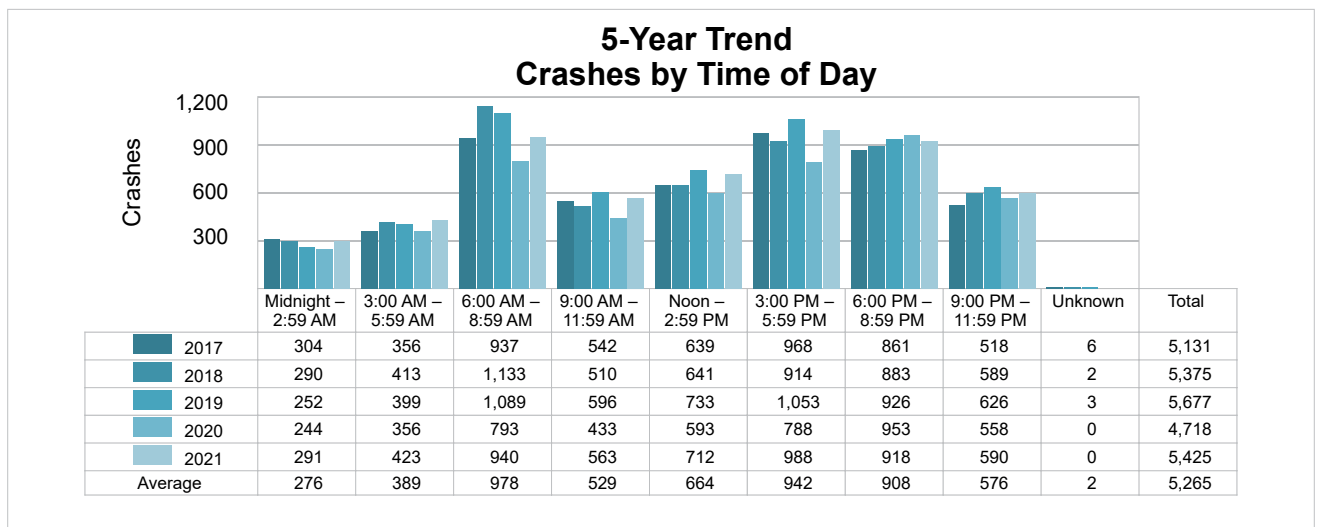
Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	3,861	14	4,100	17	4,298	15	3,510	24	4,089	10
Weekend	1,270	9	1,275	5	1,379	9	1,208	6	1,336	10
Total	5,131	23	5,375	22	5,677	24	4,718	30	5,425	20

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



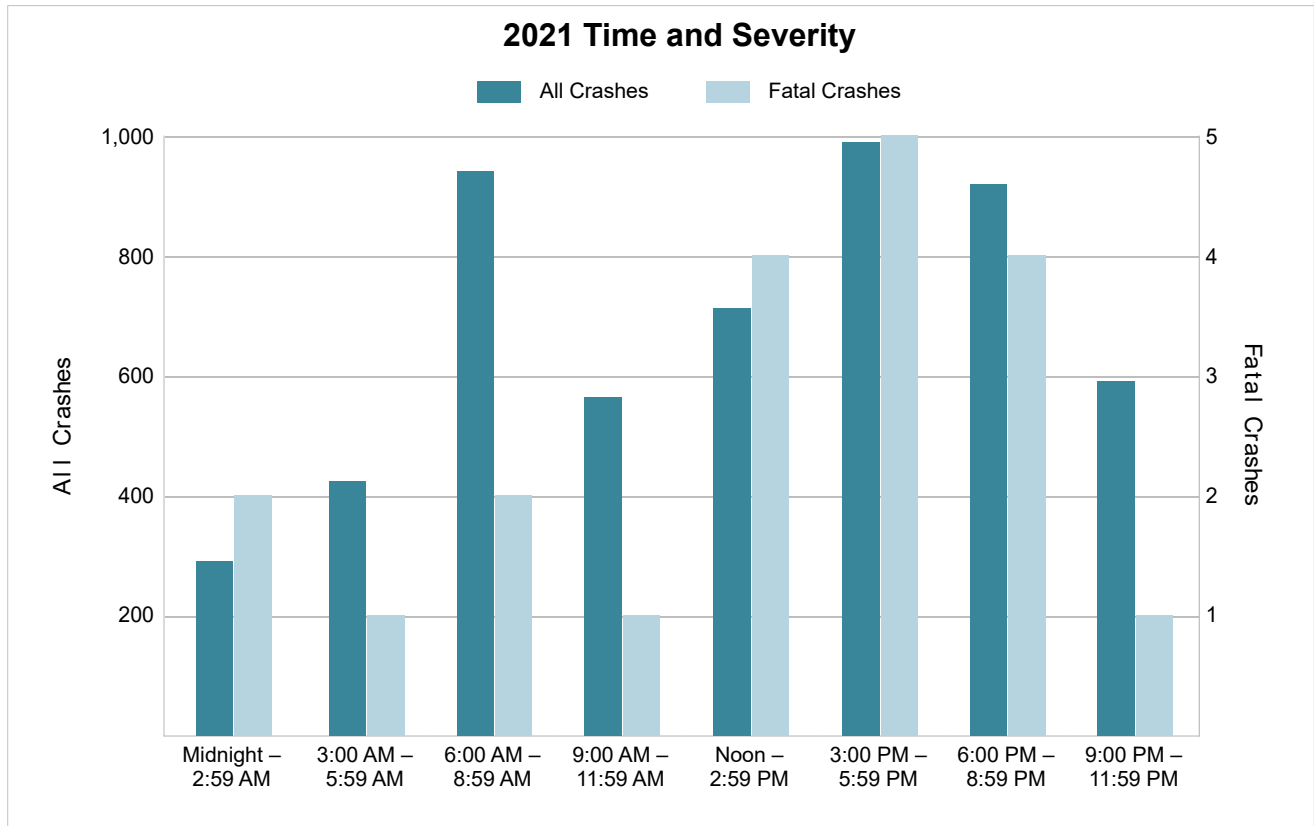
5-Year Trend - Crashes by Time of Day

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	304	2	290	0	252	3	244	3	291	2
3:00 AM – 5:59 AM	356	0	413	6	399	0	356	2	423	1
6:00 AM – 8:59 AM	937	0	1,133	1	1,089	3	793	3	940	2
9:00 AM – 11:59 AM	542	2	510	1	596	0	433	1	563	1
Noon – 2:59 PM	639	1	641	2	733	5	593	8	712	4
3:00 PM – 5:59 PM	968	4	914	5	1,053	5	788	6	988	5
6:00 PM – 8:59 PM	861	8	883	6	926	7	953	4	918	4
9:00 PM – 11:59 PM	518	6	589	1	626	1	558	3	590	1
Unknown	6	0	2	0	3	0	0	0	0	0
Total	5,131	23	5,375	22	5,677	24	4,718	30	5,425	20



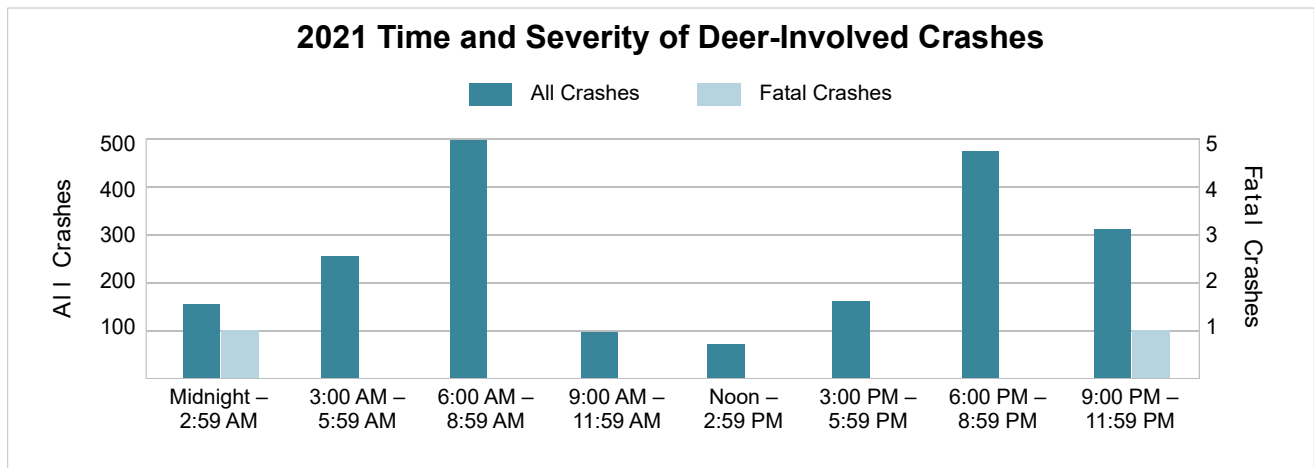
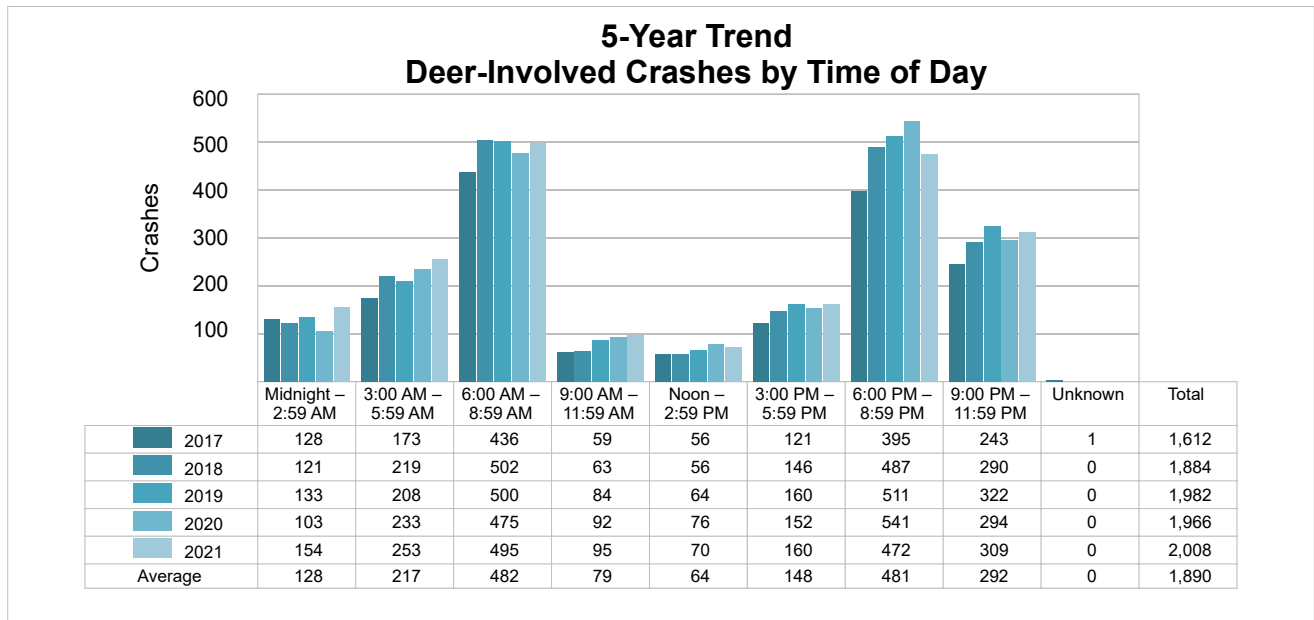
2021 - Time and Severity

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	291	5.4	2	10.0	4	14	17	254
3:00 AM – 5:59 AM	423	7.8	1	5.0	5	7	21	389
6:00 AM – 8:59 AM	940	17.3	2	10.0	13	39	39	847
9:00 AM – 11:59 AM	563	10.4	1	5.0	11	43	48	460
Noon – 2:59 PM	712	13.1	4	20.0	16	53	78	561
3:00 PM – 5:59 PM	988	18.2	5	25.0	25	65	80	813
6:00 PM – 8:59 PM	918	16.9	4	20.0	18	33	52	811
9:00 PM – 11:59 PM	590	10.9	1	5.0	19	24	25	521
Unknown	0	0.0	0	0.0	0	0	0	0
Total	5,425	100.0	20	100.0	111	278	360	4,656



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

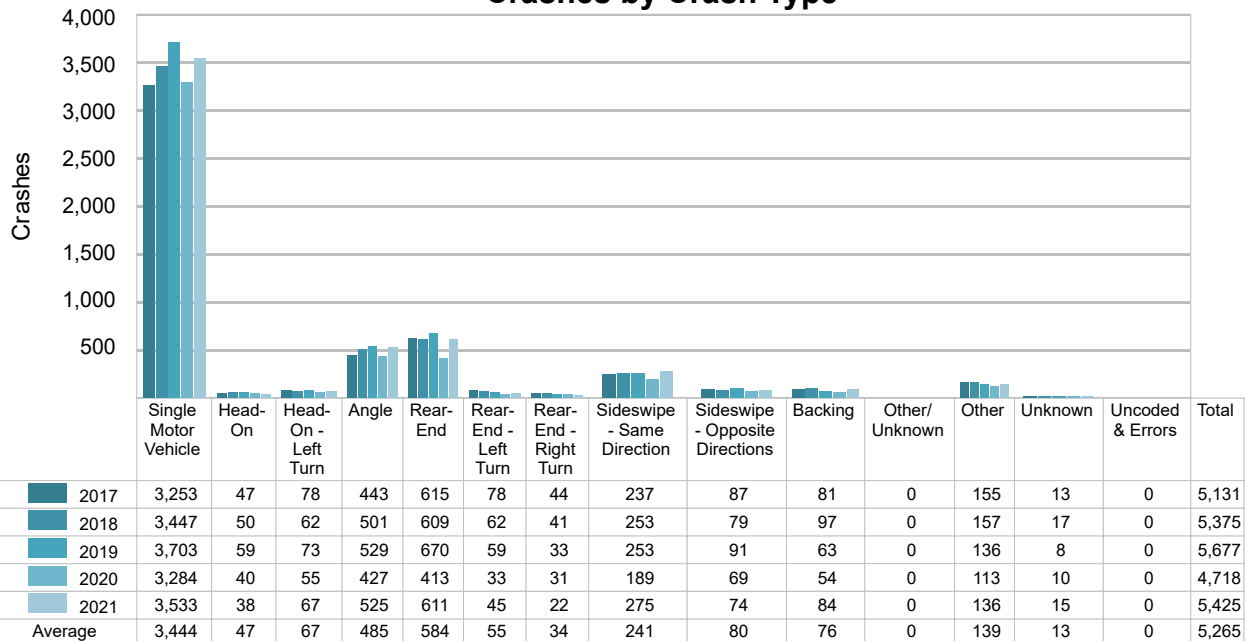
Time of Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	128	0	121	0	133	0	103	0	154	1
3:00 AM – 5:59 AM	173	0	219	0	208	0	233	0	253	0
6:00 AM – 8:59 AM	436	0	502	0	500	0	475	0	495	0
9:00 AM – 11:59 AM	59	0	63	0	84	0	92	0	95	0
Noon – 2:59 PM	56	0	56	0	64	0	76	0	70	0
3:00 PM – 5:59 PM	121	0	146	1	160	0	152	0	160	0
6:00 PM – 8:59 PM	395	1	487	0	511	1	541	0	472	0
9:00 PM – 11:59 PM	243	0	290	0	322	1	294	0	309	1
Unknown	1	0	0	0	0	0	0	0	0	0
Total	1,612	1	1,884	1	1,982	2	1,966	0	2,008	2



5-Year Trend - Crashes by Crash Type

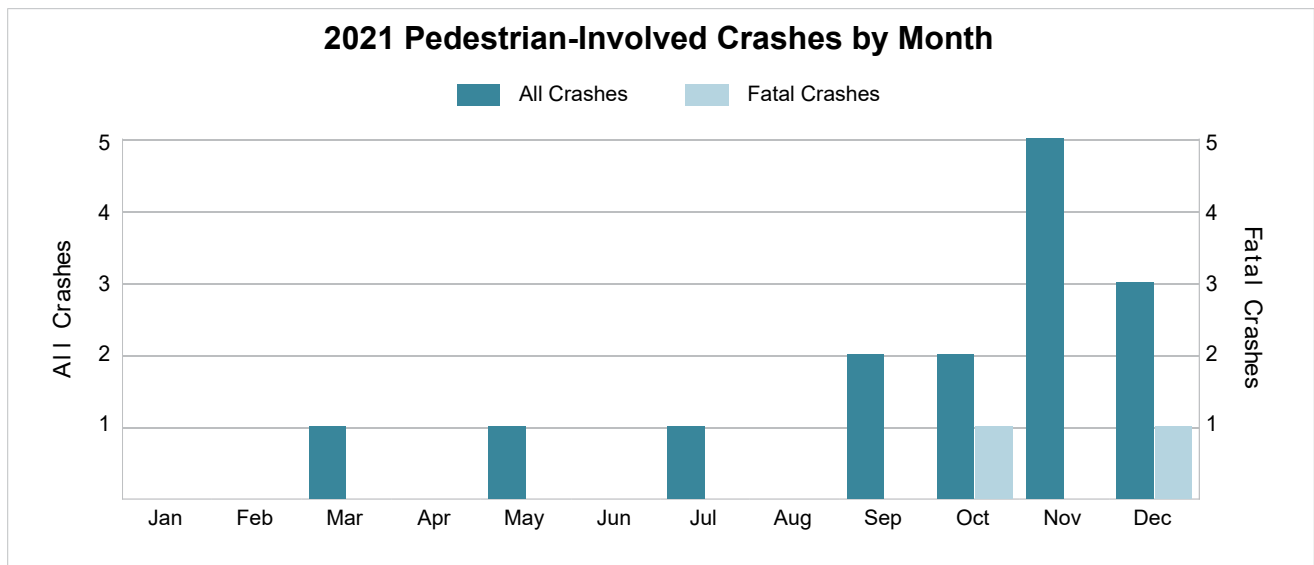
Crash Type	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	3,253	13	3,447	13	3,703	12	3,284	11	3,533	11
Head-On	47	2	50	1	59	6	40	5	38	0
Head-On - Left Turn	78	0	62	0	73	0	55	1	67	0
Angle	443	3	501	5	529	3	427	9	525	4
Rear-End	615	1	609	2	670	1	413	3	611	2
Rear-End - Left Turn	78	0	62	0	59	0	33	0	45	0
Rear-End - Right Turn	44	0	41	0	33	0	31	0	22	0
Sideswipe - Same Direction	237	1	253	0	253	0	189	0	275	0
Sideswipe - Opposite Directions	87	0	79	0	91	0	69	0	74	0
Backing	81	0	97	0	63	0	54	0	84	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	155	3	157	1	136	2	113	1	136	3
Unknown	13	0	17	0	8	0	10	0	15	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	5,131	23	5,375	22	5,677	24	4,718	30	5,425	20

5-Year Trend
Crashes by Crash Type



5-Year Trend - Pedestrian-Involved Crashes by Month

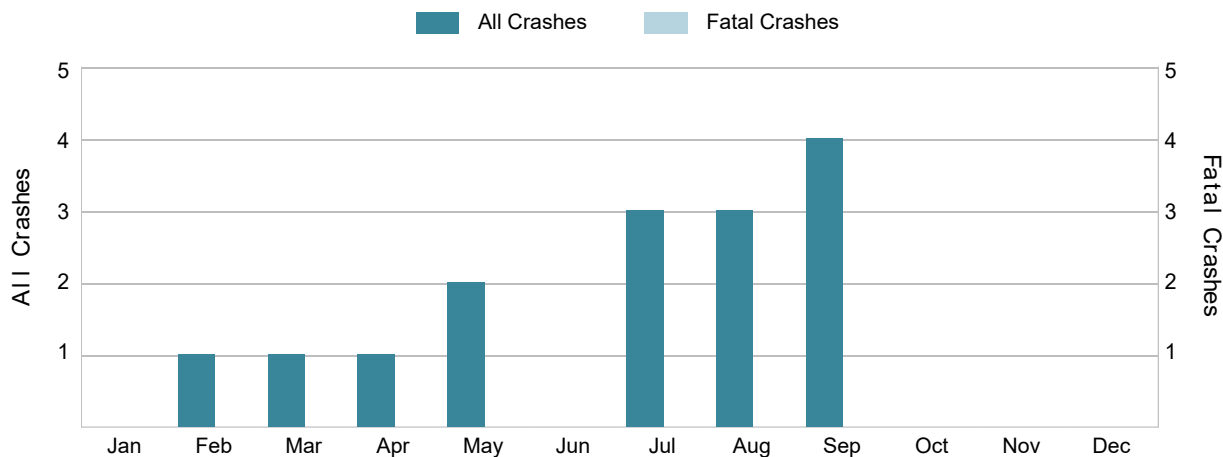
Month	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	3	1	1	0	1	0	1	0	0	0
February	3	0	0	0	0	0	0	0	0	0
March	3	1	0	0	0	0	0	0	1	0
April	1	0	2	0	1	0	0	0	0	0
May	2	1	2	1	3	0	0	0	1	0
June	0	0	0	0	1	0	2	1	0	0
July	2	0	2	0	2	0	1	1	1	0
August	1	0	1	1	1	0	2	0	0	0
September	2	1	0	0	2	0	1	0	2	0
October	5	2	0	0	3	1	1	0	2	1
November	1	0	2	0	2	0	3	0	5	0
December	2	0	3	2	2	0	3	0	3	1
Total	25	6	13	4	18	1	14	2	15	2



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	1	0	0	0	0	0	1	0
March	0	0	0	0	0	0	1	0	1	0
April	2	0	1	0	1	0	0	0	1	0
May	2	0	0	0	1	0	4	0	2	0
June	3	1	1	0	3	0	3	0	0	0
July	2	0	4	1	3	0	2	0	3	0
August	3	0	2	0	2	0	0	0	3	0
September	3	0	3	0	1	0	1	0	4	0
October	1	0	0	0	2	0	1	0	0	0
November	1	0	1	0	0	0	2	0	0	0
December	0	0	0	0	1	0	1	0	0	0
Total	17	1	13	1	14	0	15	0	15	0

2021 Bicyclist-Involved Crashes by Month



There were no fatal bicyclist-involved crashes in MSP Post 52 - Wayland 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
Allegan	3,900	14	540	3,346	344	491	699	2,363	154	30	1,288	10	11
Barry	1,525	6	209	1,310	0	0	616	907	59	16	720	5	4
Total	5,425	20	749	4,656	344	491	1,315	3,270	213	46	2,008	15	15

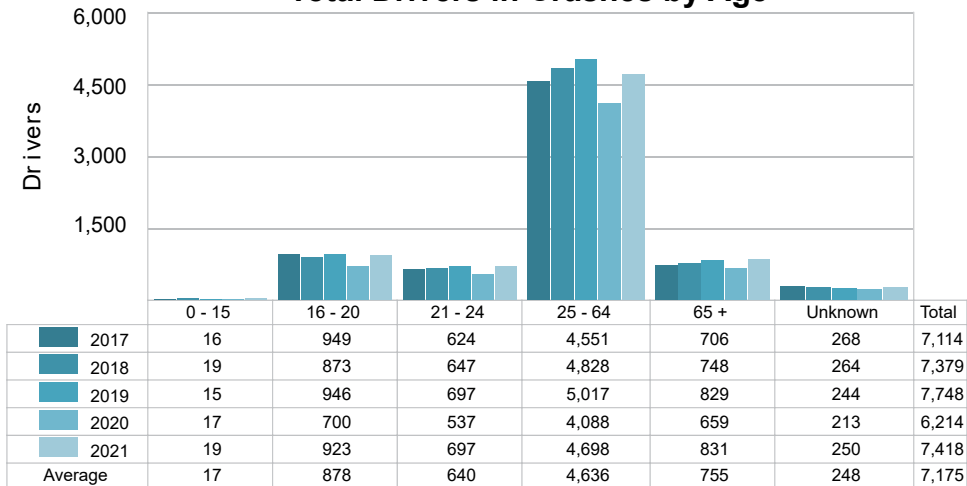
2021 - People in Reported Motor Vehicle Crashes by County

County	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Allegan	14	148	444	655	5,416	206
Barry	6	96	184	179	2,058	46
Total	20	244	628	834	7,474	252

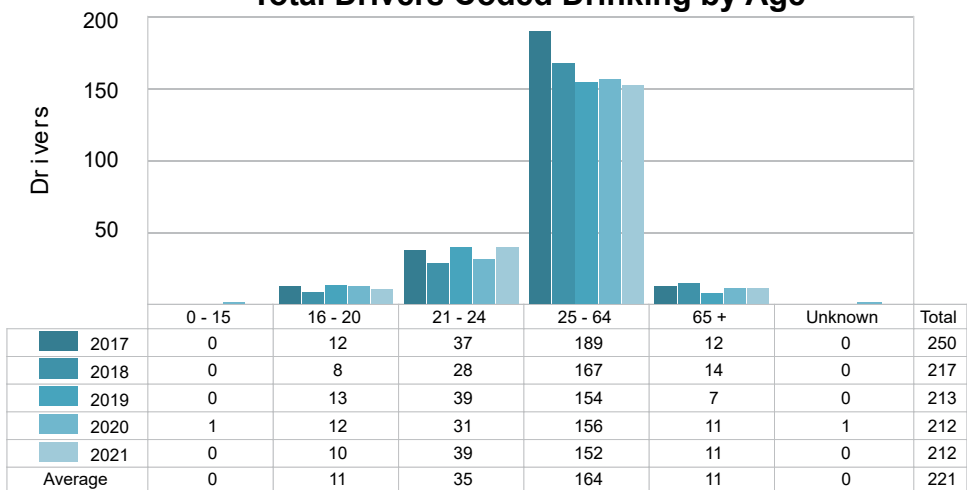
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	16	0	19	0	15	0	17	1	19	0
16 - 20	949	12	873	8	946	13	700	12	923	10
21 - 24	624	37	647	28	697	39	537	31	697	39
25 - 64	4,551	189	4,828	167	5,017	154	4,088	156	4,698	152
65 +	706	12	748	14	829	7	659	11	831	11
Unknown	268	0	264	0	244	0	213	1	250	0
Total	7,114	250	7,379	217	7,748	213	6,214	212	7,418	212

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

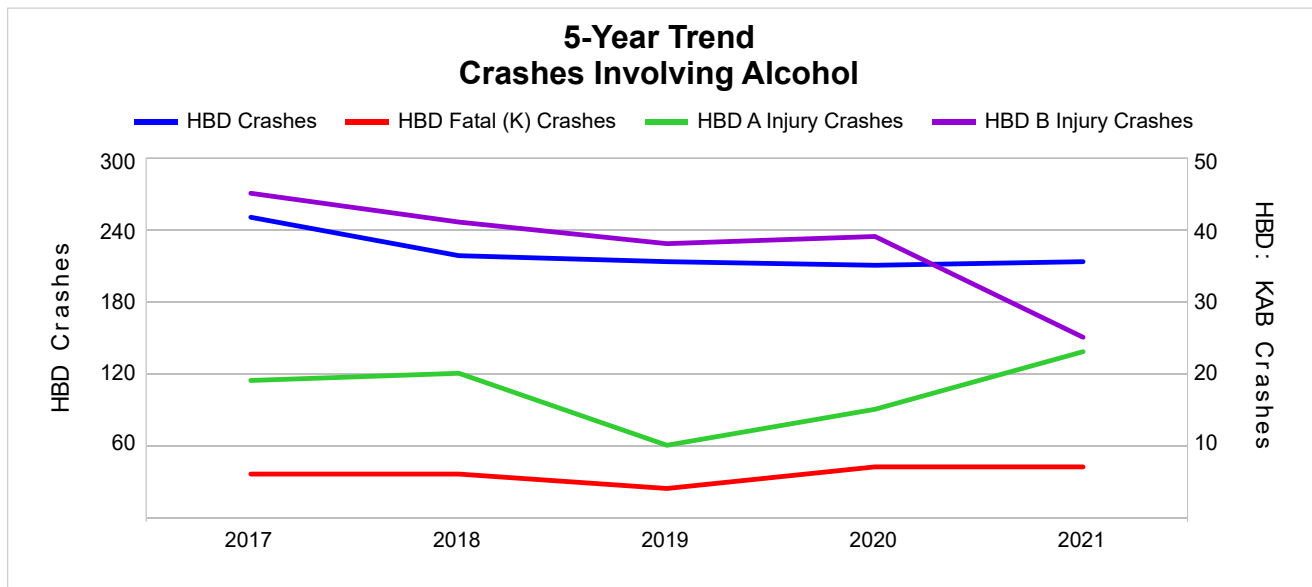
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 20	11	17	10	10	0	2	7	1	0
21 - 24	44	44	33	39	0	3	12	8	16
25 - 64	183	176	125	152	0	16	41	44	51
65 +	14	18	10	11	0	1	3	3	4
Unknown	8	0	0	0	0	0	0	0	0
Total	260	255	178	212	0	22	63	56	71

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	5,131	250	4.9	23	6	26.1	115	19	16.5	278	45	16.2
2018	5,375	218	4.1	22	6	27.3	95	20	21.1	282	41	14.5
2019	5,677	213	3.8	24	4	16.7	74	10	13.5	264	38	14.4
2020	4,718	210	4.5	30	7	23.3	88	15	17.0	223	39	17.5
2021	5,425	213	3.9	20 *	7	35.0 **	111	23 **	20.7	278	25 *	9.0 *

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.



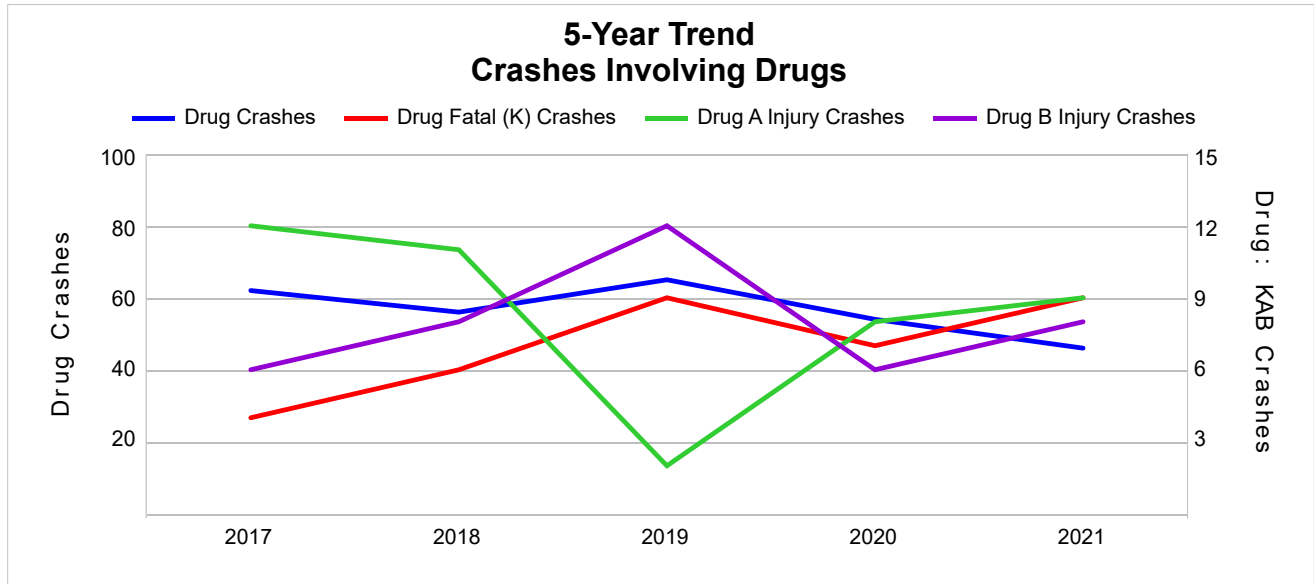
Note: Had-Been-Drinking (HBD)

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	5,131	62	1.2	23	4	17.4	115	12	10.4	278	6	2.2
2018	5,375	56	1.0	22	6	27.3	95	11	11.6	282	8	2.8
2019	5,677	65	1.1	24	9	37.5	74	2	2.7	264	12	4.5
2020	4,718	54	1.1	30	7	23.3	88	8	9.1	223	6	2.7
2021	5,425	46 *	0.8 *	20 *	9	45.0 **	111	9	8.1	278	8	2.9

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

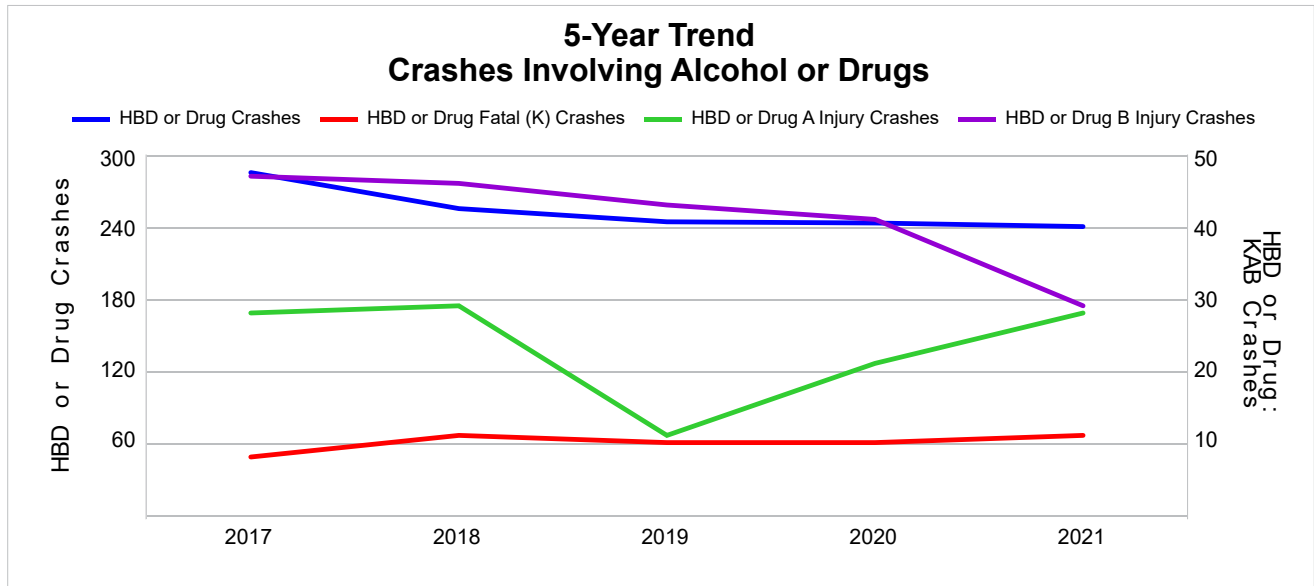
** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column.



5-Year Trend - Crashes Involving Alcohol 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	5,131	285	5.6	23	8	34.8	115	28	24.3	278	47	16.9
2018	5,375	255	4.7	22	11	50.0	95	29	30.5	282	46	16.3
2019	5,677	244	4.3	24	10	41.7	74	11	14.9	264	43	16.3
2020	4,718	243	5.2	30	10	33.3	88	21	23.9	223	41	18.4
2021	5,425	240 *	4.4	20 *	11	55.0 **	111	28	25.2	278	29 *	10.4 *

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	5,731	5,429	94.7	7	4	57.1	70	55	78.6	246	232	94.3	429	405	94.4	4,872	4,733	97.1
Motor Home	30	29	96.7	0	0	0.0	1	1	100.0	1	1	100.0	5	5	100.0	22	22	100.0
Pickup Truck	1,305	1,199	91.9	3	1	33.3	27	18	66.7	55	47	85.5	79	73	92.4	1,105	1,060	95.9
Small Truck Under 10,000 lbs. GVWR	40	39	97.5	0	0	0.0	0	0	0.0	2	2	100.0	3	3	100.0	35	34	97.1
Motorcycle	78	48	61.5	8	3	37.5	22	12	54.5	19	11	57.9	11	8	72.7	17	14	82.4
Moped/Goped	5	2	40.0	0	0	0.0	1	1	100.0	3	0	0.0	0	0	0.0	1	1	100.0
Go-Cart/Golf Cart	4	0	0.0	0	0	0.0	1	0	0.0	2	0	0.0	0	0	0.0	1	0	0.0
Snowmobile	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	7	2	28.6	0	0	0.0	4	0	0.0	1	1	100.0	0	0	0.0	2	1	50.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	41	26	63.4	0	0	0.0	1	1	100.0	3	2	66.7	1	0	0.0	33	23	69.7
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	333	312	93.7	0	0	0.0	0	0	0.0	10	8	80.0	15	14	93.3	298	290	97.3
Uncoded & Errors	93	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	7,667	7,086	92.4	18	8	44.4	127	88	69.3	342	304	88.9	543	508	93.6	6,386	6,178	96.7

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	74	62	83.8	0	0	0.0	5	2	40.0	14	10	71.4	40	37	92.5	15	13	86.7
16 - 20	966	927	96.0	1	1	100.0	15	10	66.7	46	44	95.7	77	73	94.8	825	799	96.8
21 - 24	717	693	96.7	1	1	100.0	12	9	75.0	39	36	92.3	56	52	92.9	608	595	97.9
25 - 64	4,799	4,584	95.5	10	3	30.0	80	56	70.0	192	164	85.4	292	274	93.8	4,219	4,087	96.9
65 +	861	820	95.2	6	3	50.0	15	11	73.3	51	50	98.0	77	72	93.5	711	684	96.2
Unknown	250	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	8	0	0.0
Total	7,667	7,086	92.4	18	8	44.4	127	88	69.3	342	304	88.9	543	508	93.6	6,386	6,178	96.7

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	18	0	3	23	0	3	18	0	2	17	0	2	25	0	7
Shoulder Belt Only Used	32	0	7	24	0	2	23	1	2	17	0	1	44	0	3
Lap Belt Only Used	16	0	1	13	0	3	10	0	1	11	0	0	13	0	3
Both Lap & Shoulder Belt Used	6,551	3	680	6,774	6	646	7,207	11	627	5,699	12	545	6,761	5	644
No Belts Used	48	4	19	48	2	24	52	6	20	52	7	27	53	5	26
Child Restraint Used - Forward Facing	3	0	0	2	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	3	0	0	2	0	1	2	0	1	2	0	0	0	0	0
Restraint Use Unknown	308	0	21	376	2	29	350	1	24	337	3	22	444	0	29
Helmet Worn	41	2	29	49	4	36	43	1	29	44	1	35	48	3	30
Helmet Not Worn	29	2	20	19	1	14	26	1	24	27	1	20	28	5	20
Helmet Use Unknown	7	0	3	6	0	4	3	0	2	5	2	2	1	0	1
Uncoded & Errors	58	0	0	43	0	0	14	0	0	3	0	0	1	0	0
Total	7,114	11	783	7,379	15	762	7,748	21	732	6,214	26	654	7,418	18	763

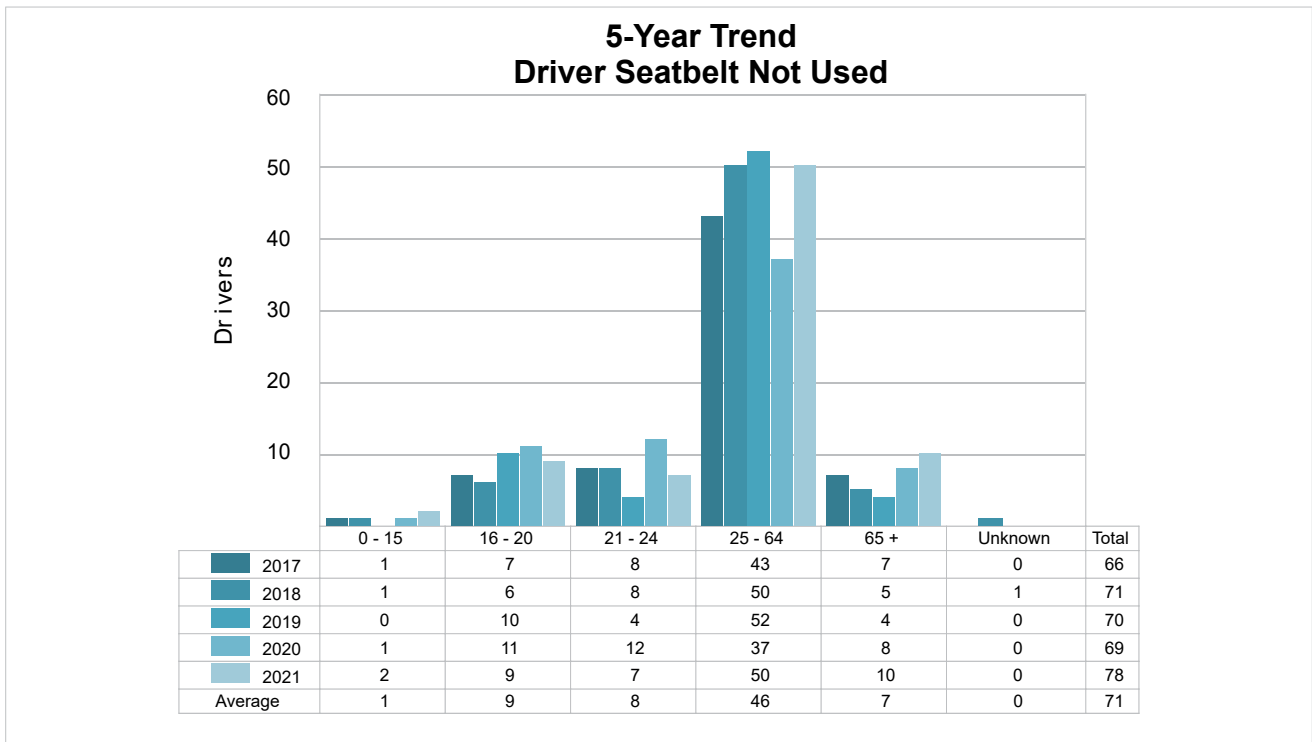
5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	3	0	2	1	0	0	0	0	0	1	0	0	2	0	2
Shoulder Belt Only Used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lap Belt Only Used	2	0	0	0	0	0	0	0	0	0	0	0	2	0	1
Both Lap & Shoulder Belt Used	190	0	55	173	1	55	161	1	38	155	1	50	174	2	48
No Belts Used	16	3	9	8	0	6	11	2	8	12	2	9	10	1	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	1	0	1	0	0	0	1	0	0	0	0	0
Restraint Use Unknown	30	0	12	27	0	9	31	0	11	35	1	8	17	0	5
Helmet Worn	1	0	0	0	0	0	3	0	3	2	0	2	2	0	1
Helmet Not Worn	8	1	6	4	0	3	5	1	4	4	0	2	5	2	3
Helmet Use Unknown	0	0	0	3	0	3	2	0	1	2	1	1	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	250	4	84	217	1	77	213	4	65	212	5	72	212	5	67

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	1	0	1	0	0	0	1	0	0	2	0	1
16 - 20	7	0	2	6	0	4	10	0	4	11	0	8	9	0	4
21 - 24	8	0	4	8	0	4	4	0	3	12	0	6	7	0	3
25 - 64	43	3	15	50	1	17	52	6	14	37	6	12	50	3	22
65 +	7	1	0	5	1	1	4	0	1	8	1	3	10	2	3
Unknown	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	66	4	22	71	2	27	70	6	22	69	7	29	78	5	33

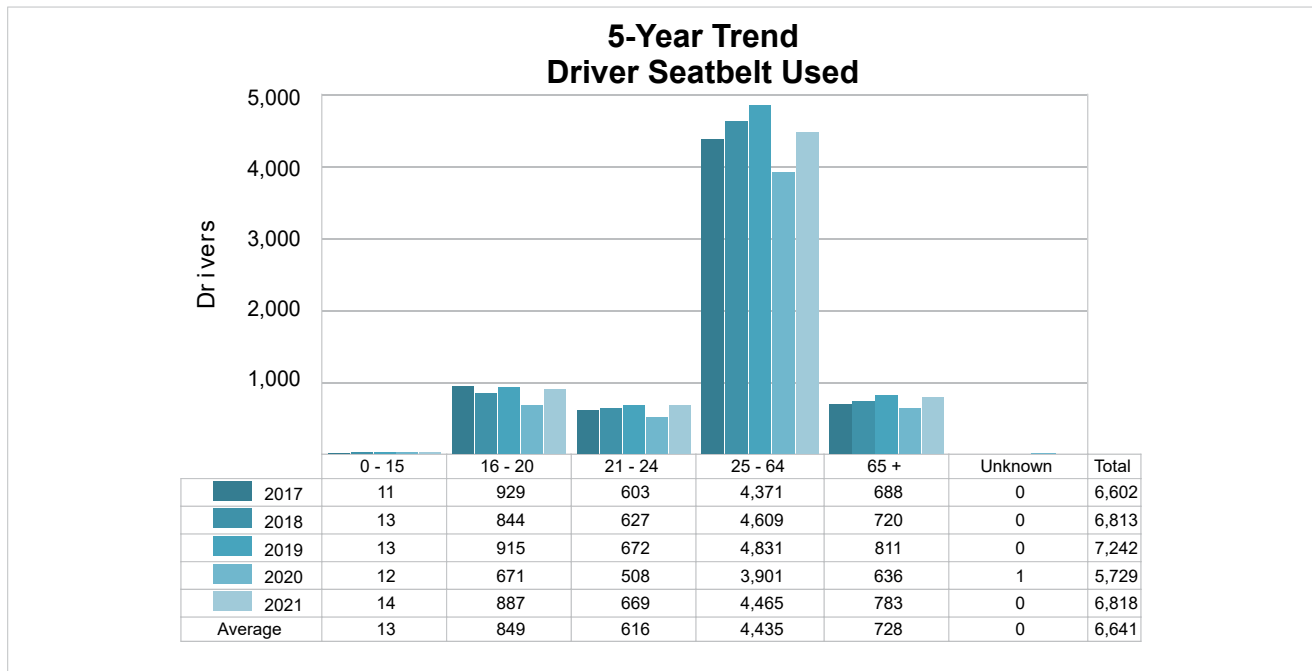
Note: Seatbelt Not Used includes no belts available or no belts used.



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	11	0	4	13	0	2	13	0	1	12	0	0	14	0	1
16 - 20	929	1	102	844	0	83	915	1	101	671	0	70	887	1	88
21 - 24	603	0	74	627	1	72	672	1	62	508	2	41	669	0	75
25 - 64	4,371	2	430	4,609	4	416	4,831	5	381	3,901	9	355	4,465	3	385
65 +	688	0	78	720	1	79	811	5	86	636	1	80	783	1	101
Unknown	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	6,602	3	688	6,813	6	652	7,242	12	631	5,729	12	546	6,818	5	650

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	3,899	13	4,148	14	4,387	14	3,809	24	4,335	13
Speed Too Fast	772	3	810	5	881	4	465	4	662	4
Speed Too Slow	5	0	10	0	9	0	5	0	6	0
Failed to Yield	506	2	554	4	558	0	456	4	577	4
Disregard Traffic Control	82	2	104	0	83	3	93	5	109	1
Drove Wrong Way	2	0	1	0	4	0	3	0	3	0
Drove Left of Center	56	1	52	0	60	3	49	3	65	2
Improper Passing	39	0	50	0	44	0	40	0	51	0
Improper Lane Use	58	0	84	0	63	0	66	1	87	0
Improper Turn	48	0	41	0	44	0	38	0	47	0
Improper/No Signal	12	0	10	0	7	0	4	0	7	0
Improper Backing	94	0	98	0	70	0	62	0	76	0
Unable to Stop in Assured Clear Distance	685	1	637	0	717	1	456	1	633	1
Other	336	4	286	1	347	2	287	3	319	1
Unknown	175	1	154	4	184	8	165	2	217	3
Reckless Driving	50	2	45	2	51	1	42	3	47	1
Careless/Negligent Driving	265	2	266	2	230	2	173	2	177	1
Uncoded & Errors	30	1	29	0	9	1	1	0	0	0
Total	7,114	32	7,379	32	7,748	39	6,214	52	7,418	31

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