



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

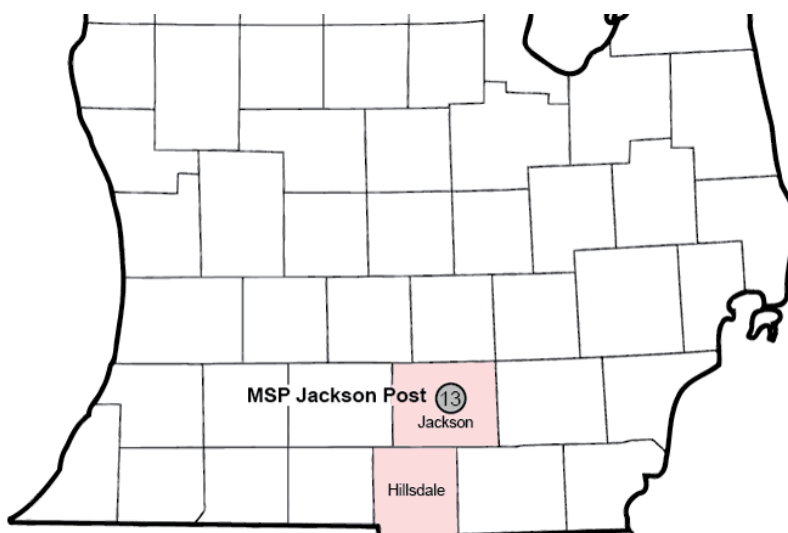
Property Damage Only (PDO)



Michigan State Police (MSP) Post 13 - Jackson

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

MSP Post 13 - Jackson is comprised of Hillsdale and Jackson 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 13 - Jackson

- There were 6,976 crashes in Post 13 during 2021. [Page 1]
- A total of 32 fatalities resulted from 30 fatal crashes in 2021 in Post 13. [Page 1]
- There were 1,258 injuries and 929 injury crashes. [Page 1]
- There were 6,017 property damage only crashes (no fatalities or injuries). [Page 1]
- November had the highest number of crashes (819). [Pages 1-2]
- March and September had the highest number of fatal crashes (5) while March had the highest number of fatalities (6). [Pages 1-2]
- August had the highest number of injury crashes (104) and injuries (143). [Page 1]
- November had the highest number of property damage only crashes (736). [Page 1]
- Of all vehicles involved in fatal crashes, 3 (6.5%) were motorcycles. [Page 1]
- Friday was the day of the week with the highest number of crashes (1,137) and Saturday had the highest number of fatal crashes (9). [Pages 2-3]
- The 3:00 PM – 5:59 PM time period had the highest number of crashes (1,355). The 3:00 PM – 5:59 PM time period had the highest number of fatal crashes (6). [Pages 5-6]
- During the period from 2017 to 2021, the highest number of deer crashes occurred in 2019 (2,544). The 6:00 PM – 8:59 PM time period had the highest number of deer-involved crashes. There were 0 fatal crashes involving deer in 2021. [Page 7]
- Jackson County (75.1%) had the highest number of crashes in Post 13 in 2021, followed by Hillsdale County (24.9%). [Page 11]
- Jackson County (65.6%) had the highest number of fatalities in Post 13 in 2021, followed by Hillsdale County (34.4%). [Page 11]
- The highest number of drivers in crashes (10,719) occurred during 2019 and the highest number of drivers coded drinking in crashes (268) occurred during 2017 within the five year period between 2017 and 2021. [Page 12]
- A total of 236 crashes involved alcohol in 2021. [Page 13]
- Alcohol-involved fatal crashes were the highest in 2017 during the five-year period from 2017 to 2021 at 8. [Page 13]
- A total of 68 crashes, 11 fatal crashes, and 10 suspected injury crashes involved drugs in 2021. [Page 14]
- There were 8,960 drivers wearing seatbelts and 110 drivers not wearing seatbelts in crashes in 2021. Of the 110 drivers not wearing seatbelts, 6 (5.5%) were killed and 41 (37.3%) were injured. [Pages 17-19]
- The most common hazardous action coded for drivers in 2021 in all crashes was unable to stop in assured clear distance (922), while the most common hazardous action coded for drivers in fatal crashes was unknown (7). [Page 20]

2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	618	2	68	548	2	90
February	608	1	64	543	1	85
March	430	5	56	369	6	68
April	391	0	71	320	0	91
May	490	2	77	411	2	105
June	528	1	92	435	1	139
July	517	3	82	432	3	107
August	553	3	104	446	3	143
September	553	5	86	462	5	124
October	748	2	76	670	2	98
November	819	4	79	736	5	108
December	721	2	74	645	2	100
Total	6,976	30	929	6,017	32	1,258

2021 - Driver Statistics

Age Group	MSP Post 13 - Jackson			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	38,413	990	23	6.0	232.3
16 - 20	12,856	8,911	1,083	842.4	1,215.4
21 - 24	9,982	8,182	854	855.5	1,043.8
25 - 64	104,710	91,172	6,328	604.3	694.1
65 +	38,154	37,191	1,176	308.2	316.2
Unknown	0	0	652	--	--
Total	204,115	146,446	10,116	495.6	690.8

*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	7,658	75.7	32	69.6	1,145	6,481
Motor Home	13	0.1	0	0.0	1	12
Pickup Truck	1,640	16.2	8	17.4	235	1,397
Small Truck Under 10,000 lbs. GVWR	61	0.6	0	0.0	11	50
Motorcycle	86	0.9	3	6.5	61	22
Moped/Goped	16	0.2	0	0.0	13	3
Go-Cart/Golf Cart	2	0.0	0	0.0	2	0
Snowmobile	1	0.0	0	0.0	0	1
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	5	0.0	0	0.0	1	4
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	48	0.5	0	0.0	7	41
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	304	3.0	3	6.5	44	257
Uncoded & Errors	282	2.8	0	0.0	21	261
Total	10,116	100.0	46	100.0	1,541	8,529

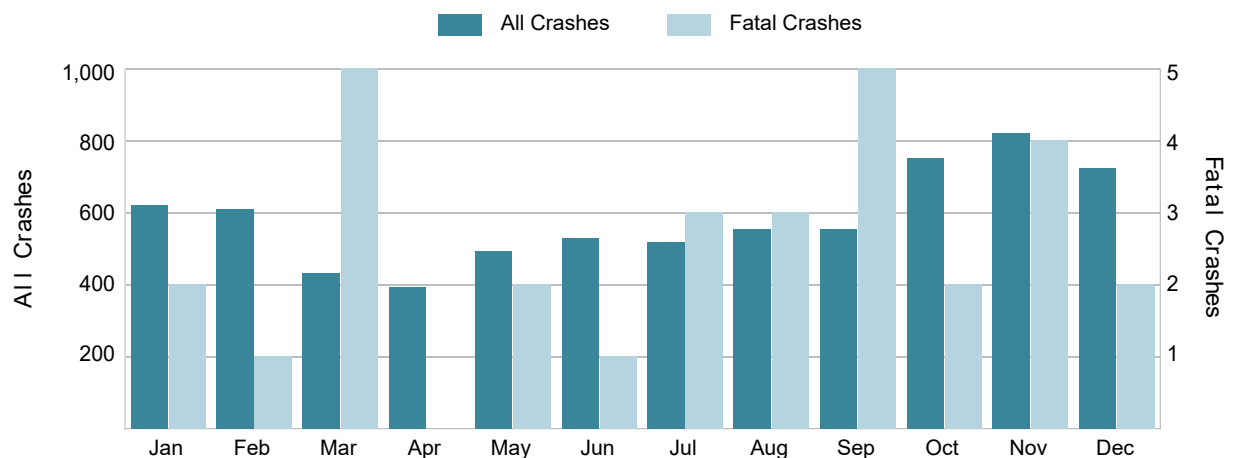
5-Year Trend - Crashes by Month

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	564	1	723	1	665	1	603	1	618	2
February	430	1	536	0	558	0	687	2	608	1
March	596	0	578	2	534	1	313	2	430	5
April	442	3	460	2	477	3	232	1	391	0
May	535	1	561	1	513	3	375	1	490	2
June	569	3	486	2	552	0	499	3	528	1
July	463	1	440	2	523	1	502	0	517	3
August	438	3	434	4	478	3	439	4	553	3
September	508	2	496	4	516	2	464	1	553	5
October	767	2	734	3	805	3	674	1	748	2
November	749	2	891	3	998	3	708	1	819	4
December	928	1	661	2	644	1	561	1	721	2
Total	6,989	20	7,000	26	7,263	21	6,057	18	6,976	30

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	1,008	4	1,071	4	1,198	1	866	2	1,080	3
Tuesday	1,014	1	1,053	4	1,101	4	854	1	1,119	4
Wednesday	1,056	3	1,081	3	1,076	4	1,025	1	1,007	2
Thursday	1,101	3	1,056	3	1,058	4	903	2	1,001	4
Friday	1,195	5	1,164	4	1,170	3	948	10	1,137	5
Saturday	929	3	826	2	916	4	821	1	901	9
Sunday	686	1	749	6	744	1	640	1	731	3
Total	6,989	20	7,000	26	7,263	21	6,057	18	6,976	30

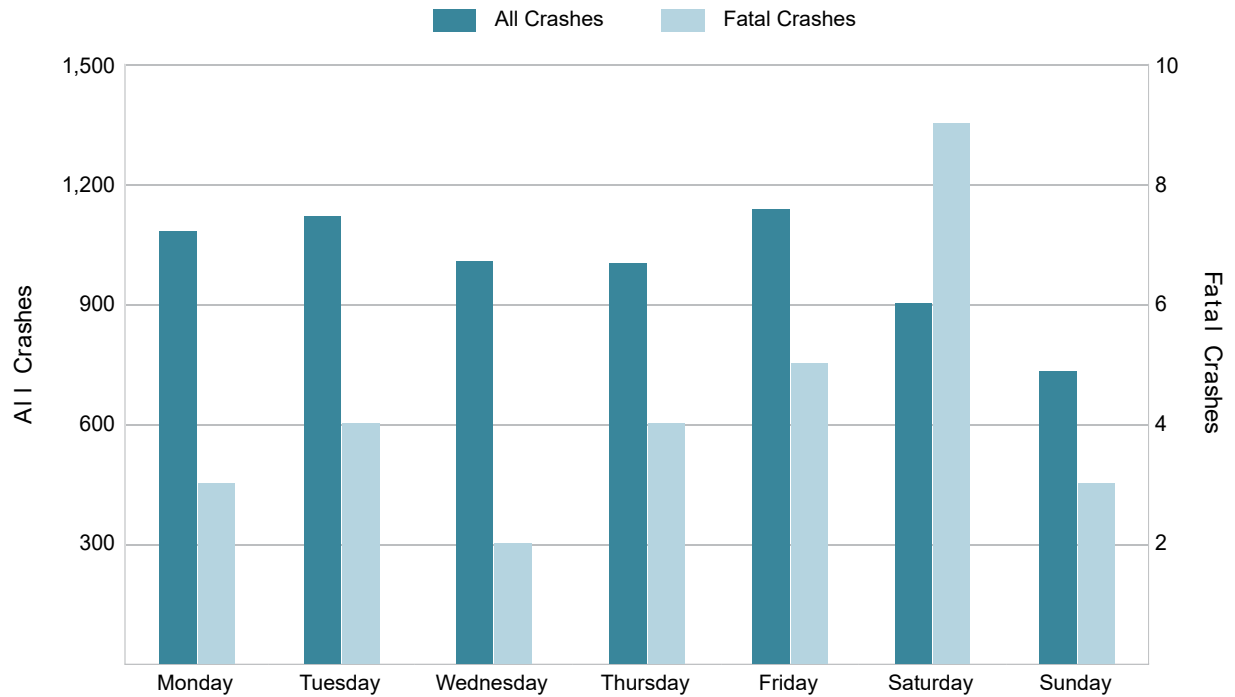
2021 Crashes by Month



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	1,080	15.5	3	10.0	10	37	102	928
Tuesday	1,119	16.0	4	13.3	21	42	74	978
Wednesday	1,007	14.4	2	6.7	15	53	62	875
Thursday	1,001	14.3	4	13.3	10	31	82	874
Friday	1,137	16.3	5	16.7	14	43	92	983
Saturday	901	12.9	9	30.0	21	42	74	755
Sunday	731	10.5	3	10.0	12	40	52	624
Total	6,976	100.0	30	100.0	103	288	538	6,017

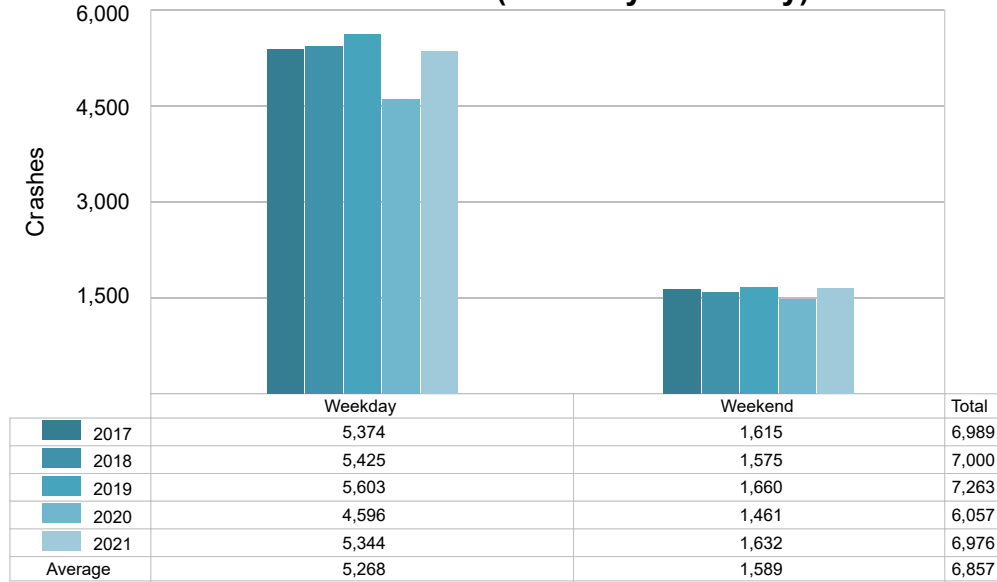
2021 Day of Week and Severity



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	5,374	16	5,425	18	5,603	16	4,596	16	5,344	18
Weekend	1,615	4	1,575	8	1,660	5	1,461	2	1,632	12
Total	6,989	20	7,000	26	7,263	21	6,057	18	6,976	30

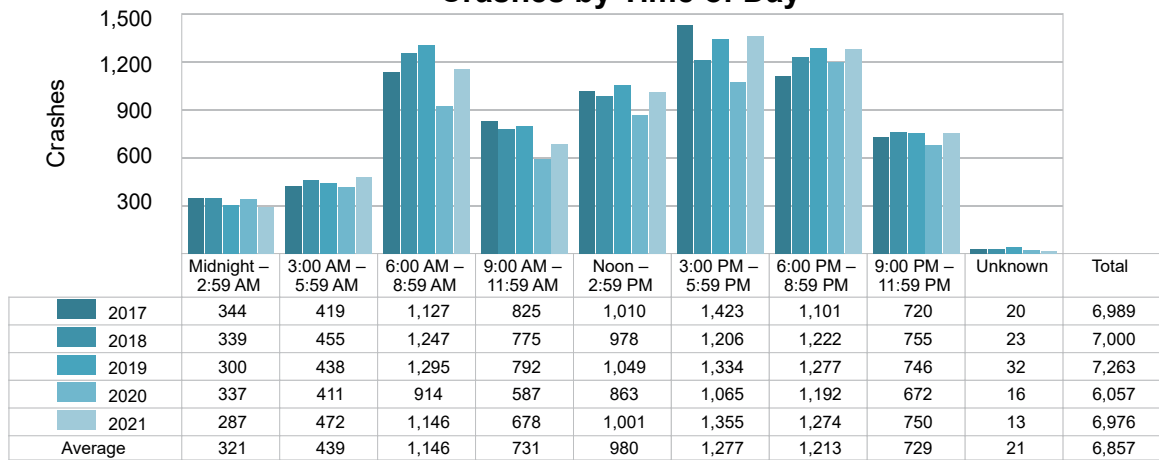
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



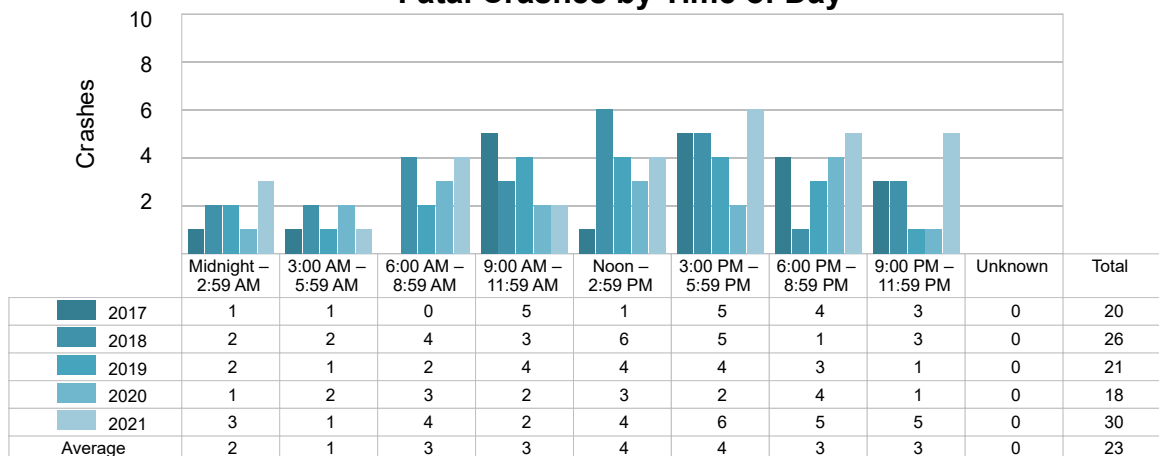
5-Year Trend - Crashes by Time of Day

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	344	1	339	2	300	2	337	1	287	3
3:00 AM – 5:59 AM	419	1	455	2	438	1	411	2	472	1
6:00 AM – 8:59 AM	1,127	0	1,247	4	1,295	2	914	3	1,146	4
9:00 AM – 11:59 AM	825	5	775	3	792	4	587	2	678	2
Noon – 2:59 PM	1,010	1	978	6	1,049	4	863	3	1,001	4
3:00 PM – 5:59 PM	1,423	5	1,206	5	1,334	4	1,065	2	1,355	6
6:00 PM – 8:59 PM	1,101	4	1,222	1	1,277	3	1,192	4	1,274	5
9:00 PM – 11:59 PM	720	3	755	3	746	1	672	1	750	5
Unknown	20	0	23	0	32	0	16	0	13	0
Total	6,989	20	7,000	26	7,263	21	6,057	18	6,976	30

5-Year Trend Crashes by Time of Day

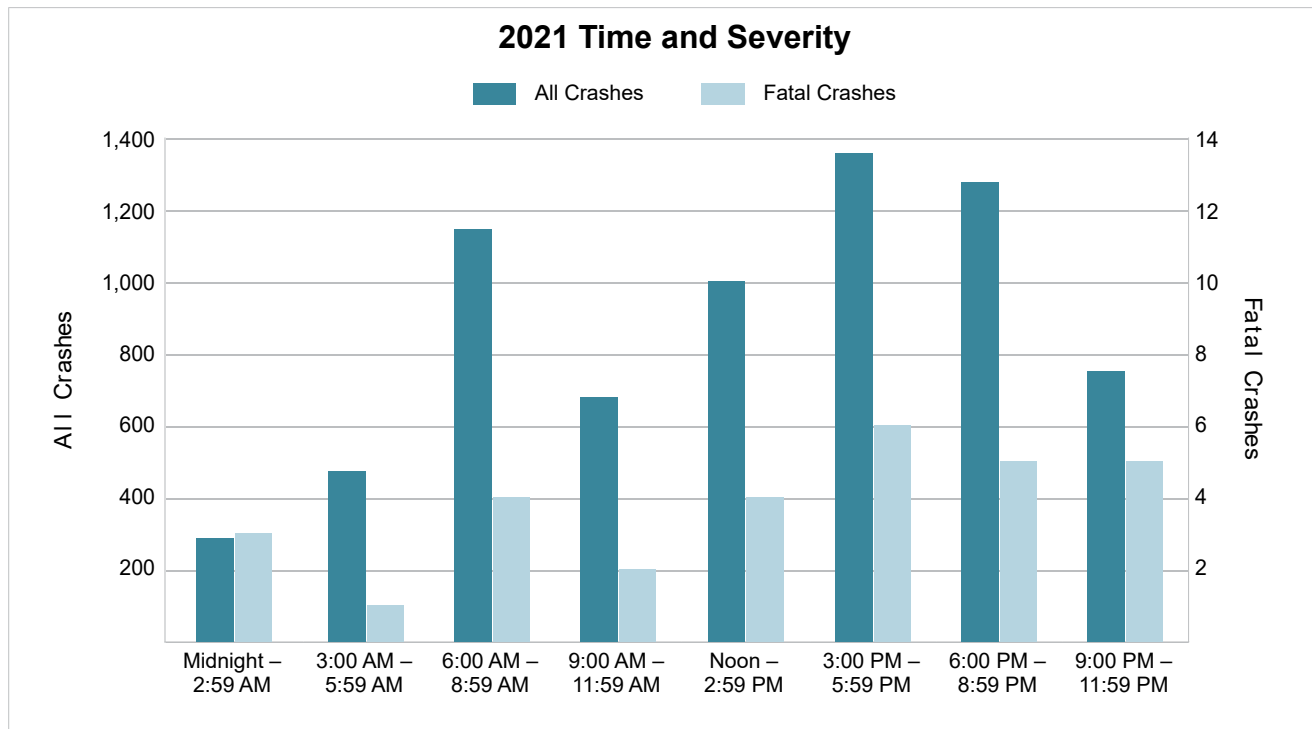


5-Year Trend Fatal Crashes by Time of Day



2021 - Time and Severity

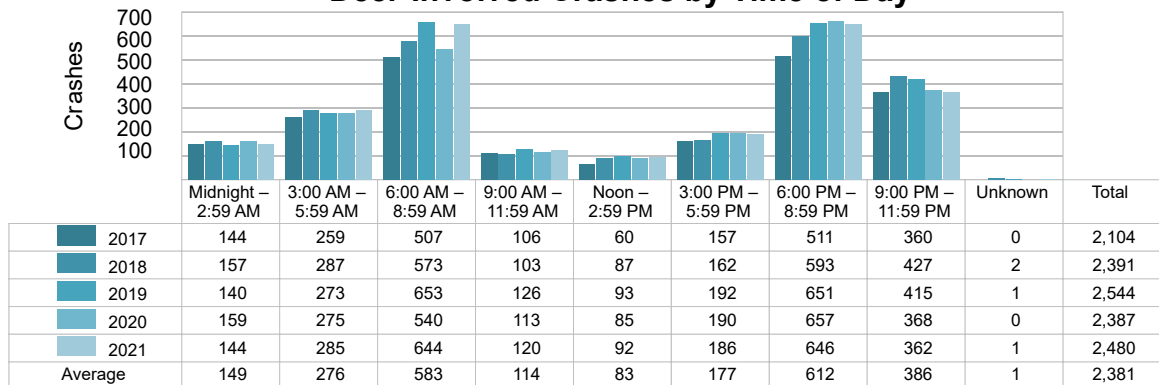
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	287	4.1	3	10.0	7	16	21	240
3:00 AM – 5:59 AM	472	6.8	1	3.3	4	14	33	420
6:00 AM – 8:59 AM	1,146	16.4	4	13.3	8	32	50	1,052
9:00 AM – 11:59 AM	678	9.7	2	6.7	12	27	55	582
Noon – 2:59 PM	1,001	14.3	4	13.3	14	59	117	807
3:00 PM – 5:59 PM	1,355	19.4	6	20.0	24	73	135	1,117
6:00 PM – 8:59 PM	1,274	18.3	5	16.7	16	41	82	1,130
9:00 PM – 11:59 PM	750	10.8	5	16.7	18	26	43	658
Unknown	13	0.2	0	0.0	0	0	2	11
Total	6,976	100.0	30	100.0	103	288	538	6,017



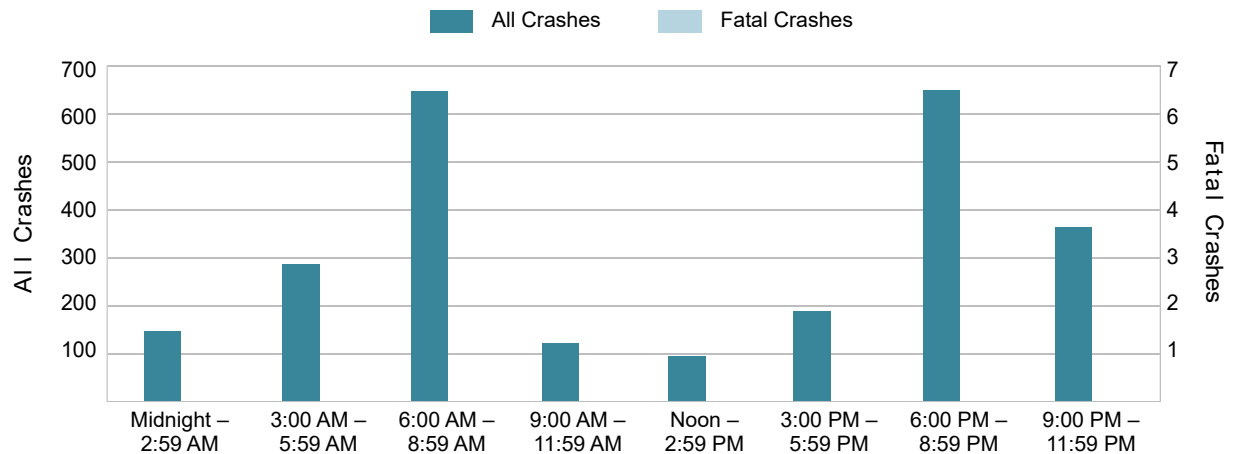
5-Year Trend - Deer-Involved Crashes by Time of Day

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	144	0	157	0	140	0	159	0	144	0
3:00 AM – 5:59 AM	259	0	287	0	273	0	275	0	285	0
6:00 AM – 8:59 AM	507	0	573	0	653	0	540	0	644	0
9:00 AM – 11:59 AM	106	0	103	0	126	0	113	1	120	0
Noon – 2:59 PM	60	0	87	1	93	0	85	0	92	0
3:00 PM – 5:59 PM	157	0	162	0	192	0	190	0	186	0
6:00 PM – 8:59 PM	511	0	593	0	651	0	657	0	646	0
9:00 PM – 11:59 PM	360	1	427	0	415	0	368	0	362	0
Unknown	0	0	2	0	1	0	0	0	1	0
Total	2,104	1	2,391	1	2,544	0	2,387	1	2,480	0

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



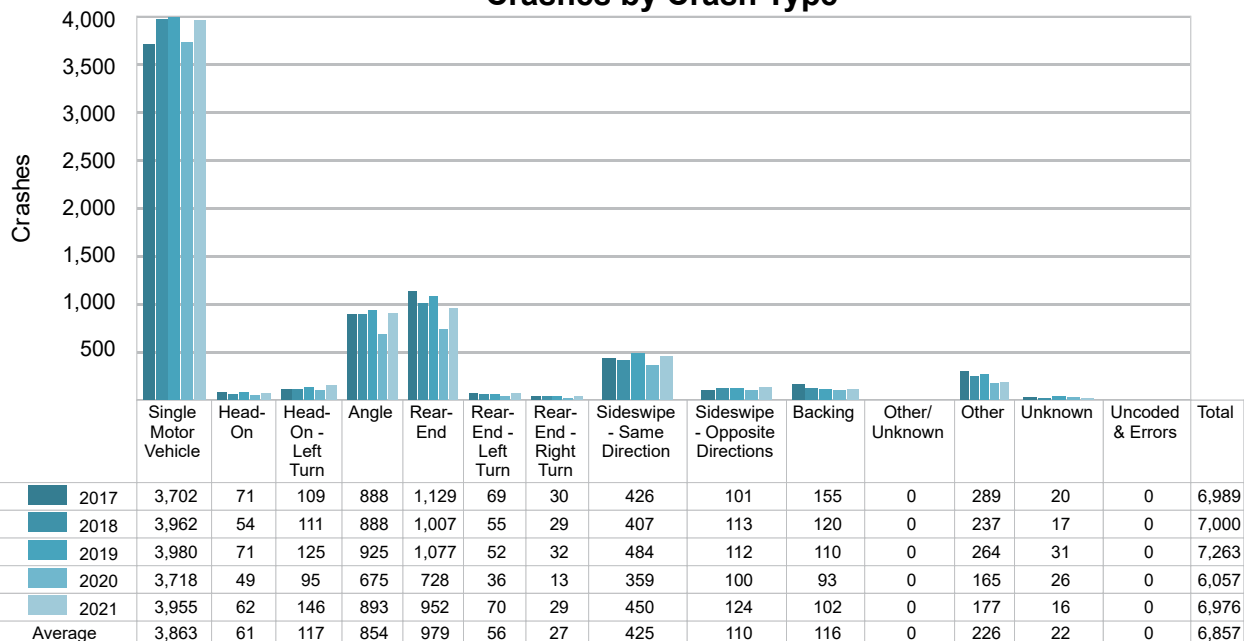
2021 Time and Severity of Deer-Involved Crashes



There were no fatal deer-involved crashes in MSP Post 13 - Jackson in 2021.

5-Year Trend - Crashes by Crash Type

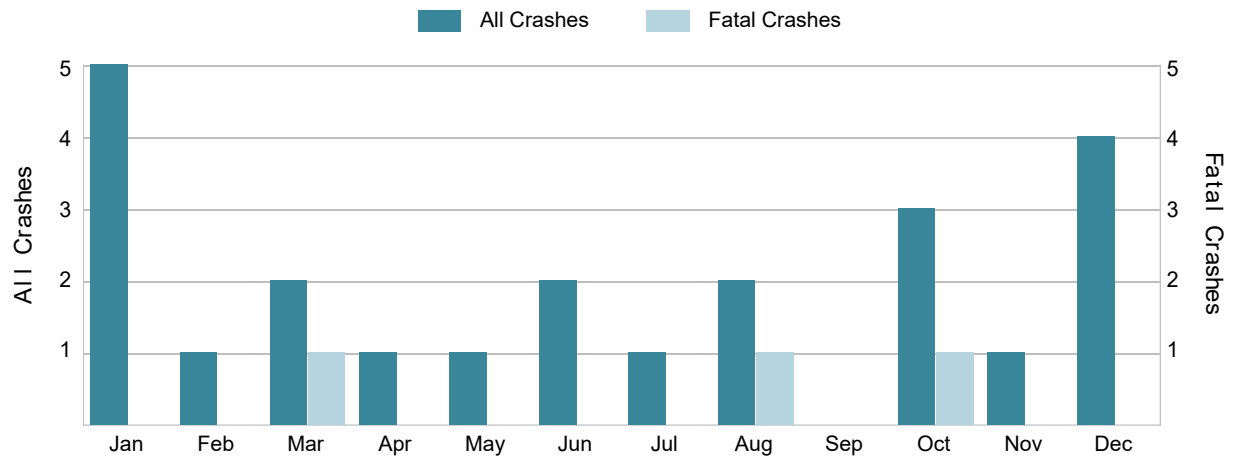
Crash Type	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	3,702	11	3,962	10	3,980	11	3,718	8	3,955	17
Head-On	71	5	54	3	71	2	49	2	62	7
Head-On - Left Turn	109	0	111	1	125	1	95	1	146	0
Angle	888	1	888	8	925	5	675	3	893	4
Rear-End	1,129	1	1,007	2	1,077	1	728	2	952	1
Rear-End - Left Turn	69	1	55	1	52	0	36	0	70	0
Rear-End - Right Turn	30	0	29	1	32	0	13	0	29	0
Sideswipe - Same Direction	426	0	407	0	484	0	359	1	450	0
Sideswipe - Opposite Directions	101	0	113	0	112	0	100	0	124	0
Backing	155	0	120	0	110	0	93	0	102	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	289	1	237	0	264	1	165	1	177	1
Unknown	20	0	17	0	31	0	26	0	16	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	6,989	20	7,000	26	7,263	21	6,057	18	6,976	30

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	4	0	1	0	2	0	5	1	5	0
February	1	0	3	0	1	0	0	0	1	0
March	7	0	4	1	3	0	0	0	2	1
April	4	2	3	0	4	1	2	0	1	0
May	2	0	0	0	2	0	1	0	1	0
June	3	0	2	0	6	0	2	1	2	0
July	3	0	3	0	2	0	1	0	1	0
August	1	0	2	0	3	0	1	0	2	1
September	3	0	3	1	1	0	3	0	0	0
October	4	0	4	0	2	0	3	1	3	1
November	12	0	6	1	1	0	1	0	1	0
December	4	0	2	0	4	0	0	0	4	0
Total	48	2	33	3	31	1	19	3	23	3

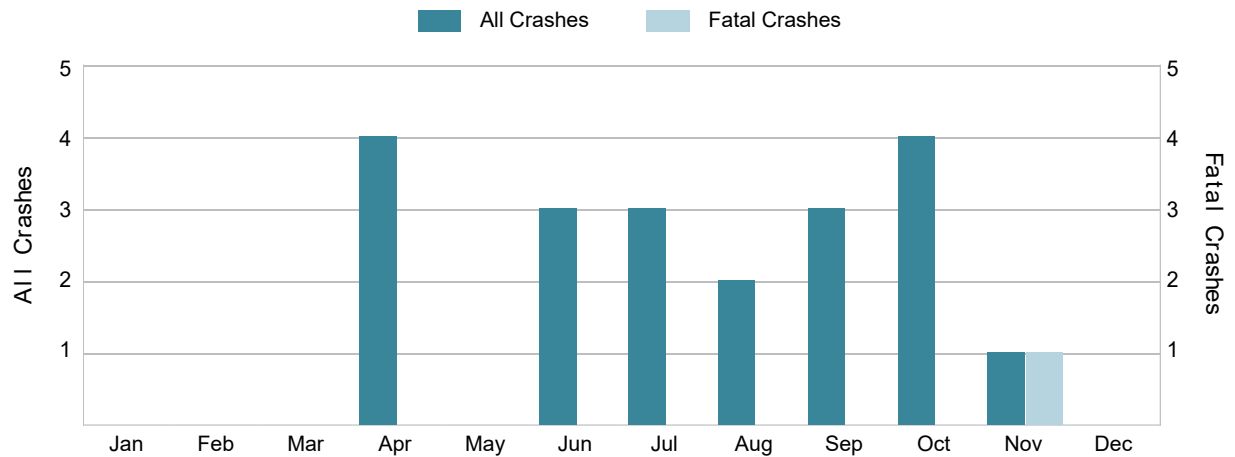
2021 Pedestrian-Involved Crashes by Month



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	2	0	0	0	1	0	2	0	0	0
March	0	0	1	0	0	0	1	0	0	0
April	2	0	0	0	1	0	2	0	4	0
May	4	1	3	0	0	0	2	0	0	0
June	2	0	1	1	9	0	1	0	3	0
July	2	0	3	0	3	0	3	0	3	0
August	3	0	5	0	1	0	5	1	2	0
September	2	0	4	0	5	0	1	0	3	0
October	3	0	3	0	1	0	2	0	4	0
November	1	0	2	0	1	0	0	0	1	1
December	0	0	1	0	0	0	0	0	0	0
Total	21	1	23	1	22	0	19	1	20	1

2021 Bicyclist-Involved Crashes by Month



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
Hillsdale	1,737	9	204	1,524	0	227	431	1,078	42	18	936	6	1
Jackson	5,239	21	725	4,493	769	267	898	3,301	194	50	1,544	17	19
Total	6,976	30	929	6,017	769	494	1,329	4,379	236	68	2,480	23	20

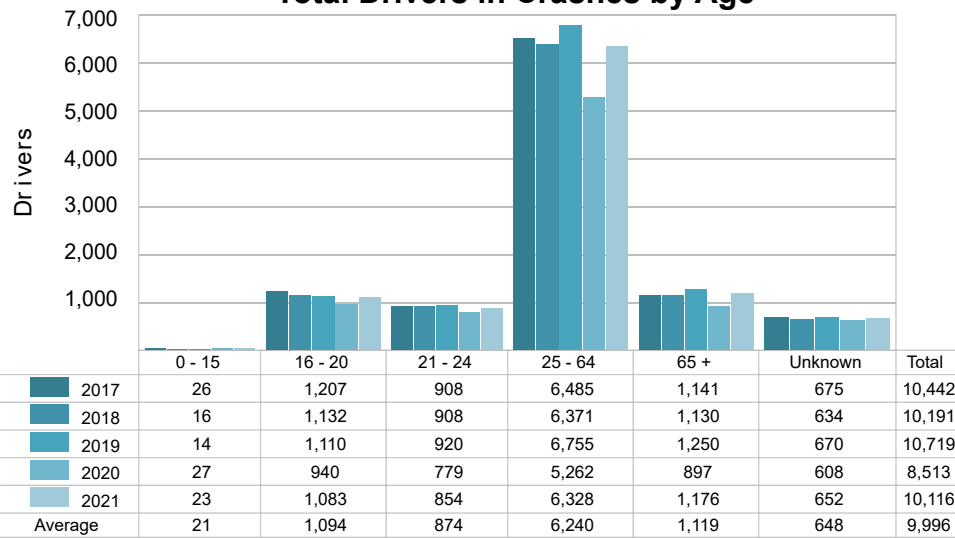
2021 - People in Reported Motor Vehicle Crashes by County

County	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Hillsdale	11	59	168	200	2,105	75
Jackson	21	163	457	1,018	7,619	591
Total	32	222	625	1,218	9,724	666

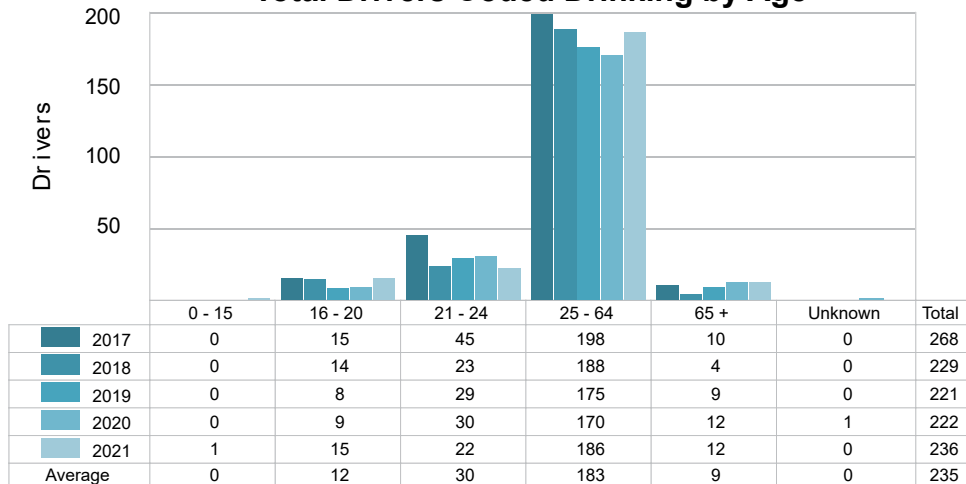
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	26	0	16	0	14	0	27	0	23	1
16 - 20	1,207	15	1,132	14	1,110	8	940	9	1,083	15
21 - 24	908	45	908	23	920	29	779	30	854	22
25 - 64	6,485	198	6,371	188	6,755	175	5,262	170	6,328	186
65 +	1,141	10	1,130	4	1,250	9	897	12	1,176	12
Unknown	675	0	634	0	670	0	608	1	652	0
Total	10,442	268	10,191	229	10,719	221	8,513	222	10,116	236

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	1	2	1	1	0	0	0	0	1
16 - 20	26	20	13	15	0	1	2	6	6
21 - 24	29	23	15	22	0	2	5	6	9
25 - 64	241	194	143	186	1	21	32	43	89
65 +	22	18	11	12	0	2	3	3	4
Unknown	24	0	0	0	0	0	0	0	0
Total	343	257	183	236	1	26	42	58	109

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).

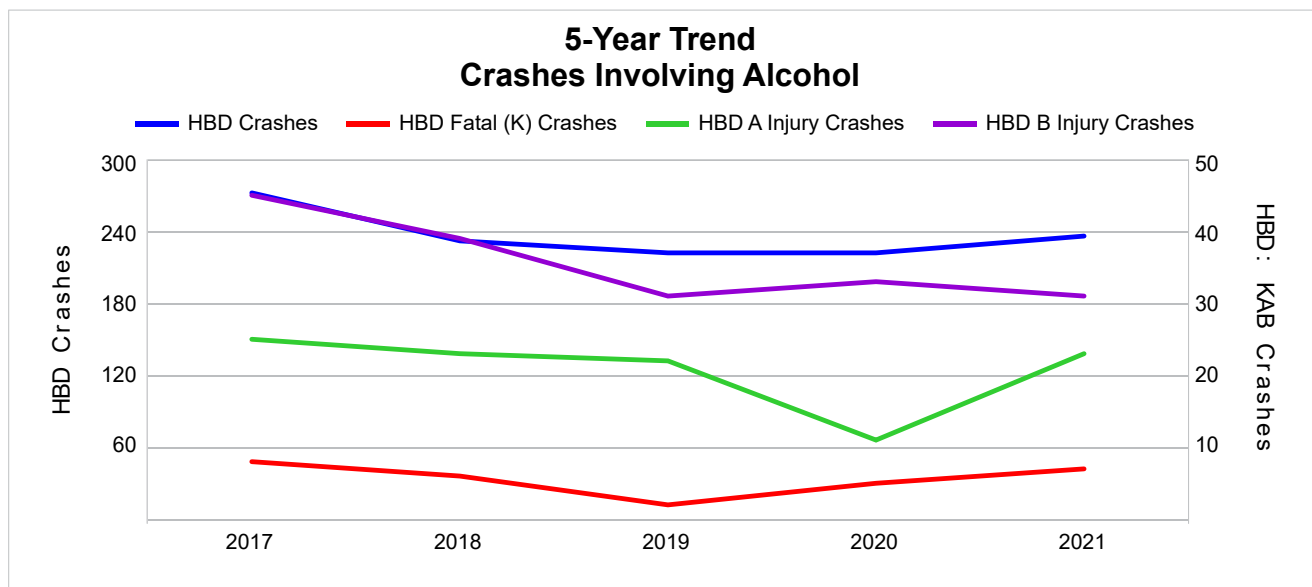
A driver may be coded by the officer as drinking even though no test is administered.

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	6,989	272	3.9	20	8	40.0	134	25	18.7	307	45	14.7
2018	7,000	232	3.3	26	6	23.1	118	23	19.5	306	39	12.7
2019	7,263	222	3.1	21	2	9.5	134	22	16.4	316	31	9.8
2020	6,057	222	3.7	18	5	27.8	84	11	13.1	265	33	12.5
2021	6,976	236	3.4	30 **	7	23.3	103	23	22.3 **	288	31	10.8

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.



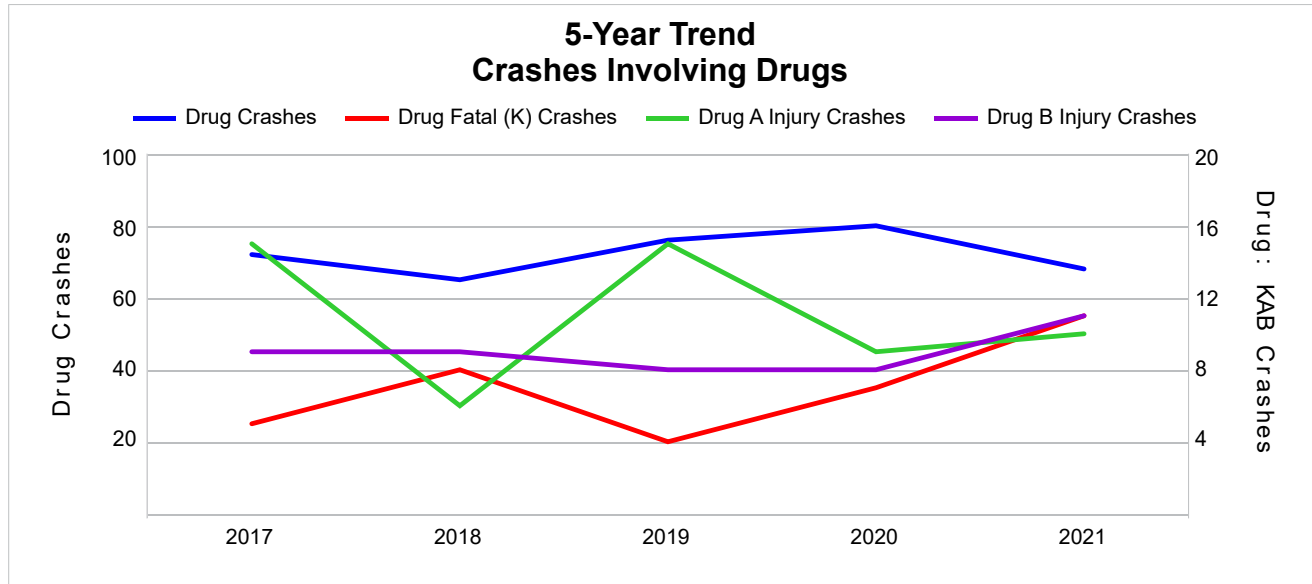
Note: Had-Been-Drinking (HBD)

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	6,989	72	1.0	20	5	25.0	134	15	11.2	307	9	2.9
2018	7,000	65	0.9	26	8	30.8	118	6	5.1	306	9	2.9
2019	7,263	76	1.0	21	4	19.0	134	15	11.2	316	8	2.5
2020	6,057	80	1.3	18	7	38.9	84	9	10.7	265	8	3.0
2021	6,976	68	1.0	30 **	11 **	36.7	103	10	9.7	288	11 **	3.8 **

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.

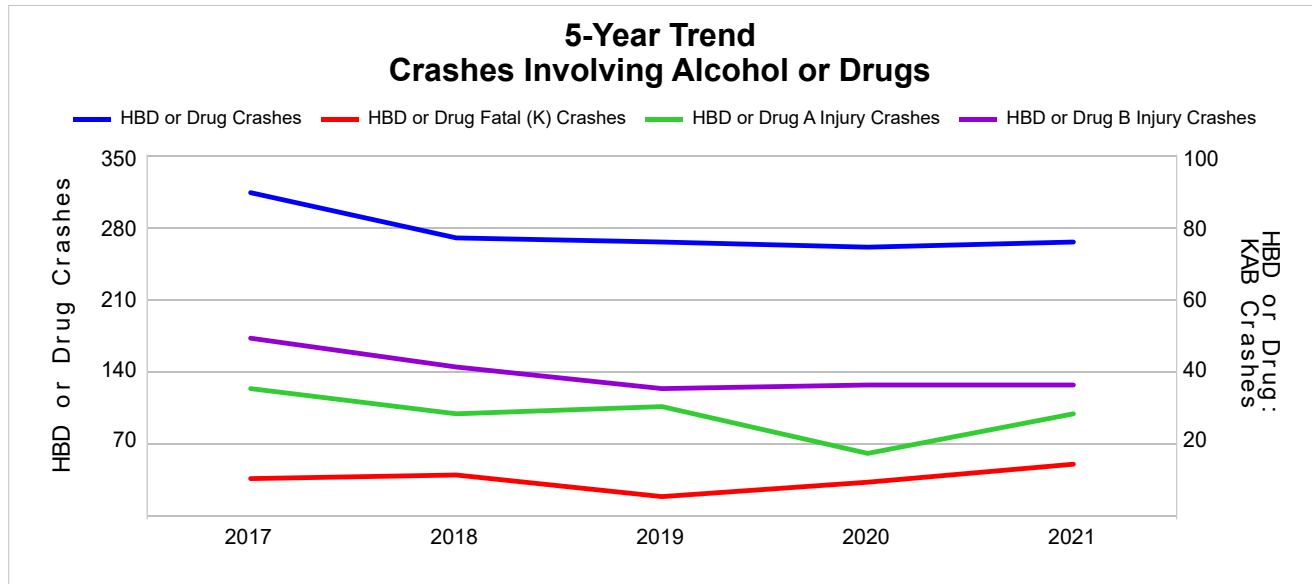


5-Year Trend - Crashes Involving Alcohol or Drugs

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	6,989	313	4.5	20	10	50.0	134	35	26.1	307	49	16.0
2018	7,000	269	3.8	26	11	42.3	118	28	23.7	306	41	13.4
2019	7,263	265	3.6	21	5	23.8	134	30	22.4	316	35	11.1
2020	6,057	260	4.3	18	9	50.0	84	17	20.2	265	36	13.6
2021	6,976	265	3.8	30 **	14 **	46.7	103	28	27.2 **	288	36	12.5

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	7,892	7,278	92.2	19	12	63.2	80	60	75.0	241	209	86.7	635	593	93.4	6,633	6,404	96.5
Motor Home	13	12	92.3	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	11	11	100.0
Pickup Truck	1,683	1,532	91.0	4	2	50.0	15	12	80.0	61	48	78.7	85	73	85.9	1,443	1,397	96.8
Small Truck Under 10,000 lbs. GVWR	61	54	88.5	0	0	0.0	0	0	0.0	0	0	0.0	5	5	100.0	51	49	96.1
Motorcycle	95	53	55.8	3	2	66.7	21	7	33.3	29	18	62.1	17	12	70.6	23	14	60.9
Moped/Goped	16	8	50.0	0	0	0.0	3	0	0.0	6	5	83.3	3	1	33.3	4	2	50.0
Go-Cart/Golf Cart	3	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	2	0	0.0	0	0	0.0
Snowmobile	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	5	3	60.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	3	2	66.7
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	49	35	71.4	0	0	0.0	0	0	0.0	0	0	0.0	3	2	66.7	40	33	82.5
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	306	281	91.8	2	0	0.0	3	3	100.0	4	4	100.0	5	5	100.0	280	269	96.1
Uncoded & Errors	282	1	0.4	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	1	50.0
Total	10,406	9,257	89.0	28	16	57.1	124	83	66.9	341	284	83.3	756	692	91.5	8,491	8,182	96.4

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	103	88	85.4	1	0	0.0	8	8	100.0	21	17	81.0	55	46	83.6	18	17	94.4
16 - 20	1,119	1,062	94.9	2	1	50.0	8	7	87.5	46	40	87.0	95	83	87.4	967	931	96.3
21 - 24	884	817	92.4	3	1	33.3	12	7	58.3	44	29	65.9	63	55	87.3	761	725	95.3
25 - 64	6,440	6,127	95.1	17	9	52.9	75	44	58.7	176	147	83.5	445	415	93.3	5,715	5,512	96.4
65 +	1,208	1,163	96.3	5	5	100.0	21	17	81.0	54	51	94.4	98	93	94.9	1,030	997	96.8
Unknown	652	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	10,406	9,257	89.0	28	16	57.1	124	83	66.9	341	284	83.3	756	692	91.5	8,491	8,182	96.4

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	31	0	5	38	1	7	36	0	3	23	0	3	32	0	5
Shoulder Belt Only Used	80	0	15	69	0	8	52	0	6	44	0	2	39	0	5
Lap Belt Only Used	50	0	4	41	0	5	47	0	6	37	0	4	22	0	0
Both Lap & Shoulder Belt Used	9,080	6	878	8,797	8	838	9,416	6	865	7,409	5	666	8,897	13	777
No Belts Used	75	5	28	86	5	30	77	5	38	59	2	29	78	6	36
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	4	0	2	1	0	1	7	0	1	1	0	0	2	0	0
Restraint Use Unknown	593	1	51	651	2	61	574	1	42	503	1	45	615	1	42
Helmet Worn	54	2	40	60	3	40	58	1	46	55	1	39	59	2	40
Helmet Not Worn	33	2	27	30	1	24	33	3	24	41	3	30	37	1	28
Helmet Use Unknown	6	0	6	3	0	2	5	1	1	3	0	3	8	0	3
Uncoded & Errors	436	0	0	415	0	0	414	0	0	338	0	0	327	0	0
Total	10,442	16	1,056	10,191	20	1,016	10,719	17	1,032	8,513	12	821	10,116	23	936

5-Year Trend - Restraint Use Among Drivers Coded Drinking

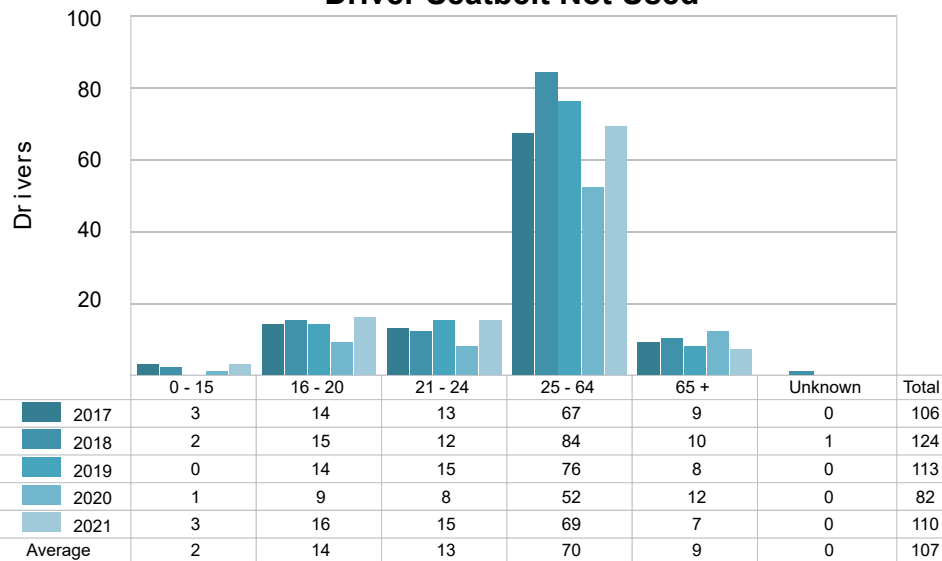
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	1	0	0	1	0	1	1	0	0	1	0	0	3	0	1
Shoulder Belt Only Used	1	0	1	1	0	0	2	0	0	1	0	0	1	0	0
Lap Belt Only Used	1	0	1	1	0	0	1	0	1	0	0	0	0	0	0
Both Lap & Shoulder Belt Used	187	2	66	152	0	57	146	0	44	157	1	50	157	0	54
No Belts Used	16	3	9	8	1	7	17	1	14	8	1	6	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	0	0	0	0	0	0
Restraint Use Unknown	53	1	21	55	1	20	46	0	19	50	0	20	57	1	18
Helmet Worn	3	1	2	2	1	0	2	0	0	1	0	1	2	1	1
Helmet Not Worn	5	0	5	7	0	7	6	1	3	3	1	0	6	1	4
Helmet Use Unknown	1	0	1	1	0	0	0	0	0	1	0	1	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	268	7	106	229	3	93	221	2	81	222	3	78	236	4	85

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	3	0	1	2	0	0	0	0	0	1	0	0	3	0	2
16 - 20	14	0	3	15	0	5	14	2	2	9	0	3	16	0	7
21 - 24	13	0	5	12	0	4	15	0	7	8	0	5	15	2	6
25 - 64	67	5	22	84	4	26	76	2	30	52	1	20	69	4	22
65 +	9	0	2	10	2	2	8	1	2	12	1	4	7	0	4
Unknown	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	106	5	33	124	6	37	113	5	41	82	2	32	110	6	41

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

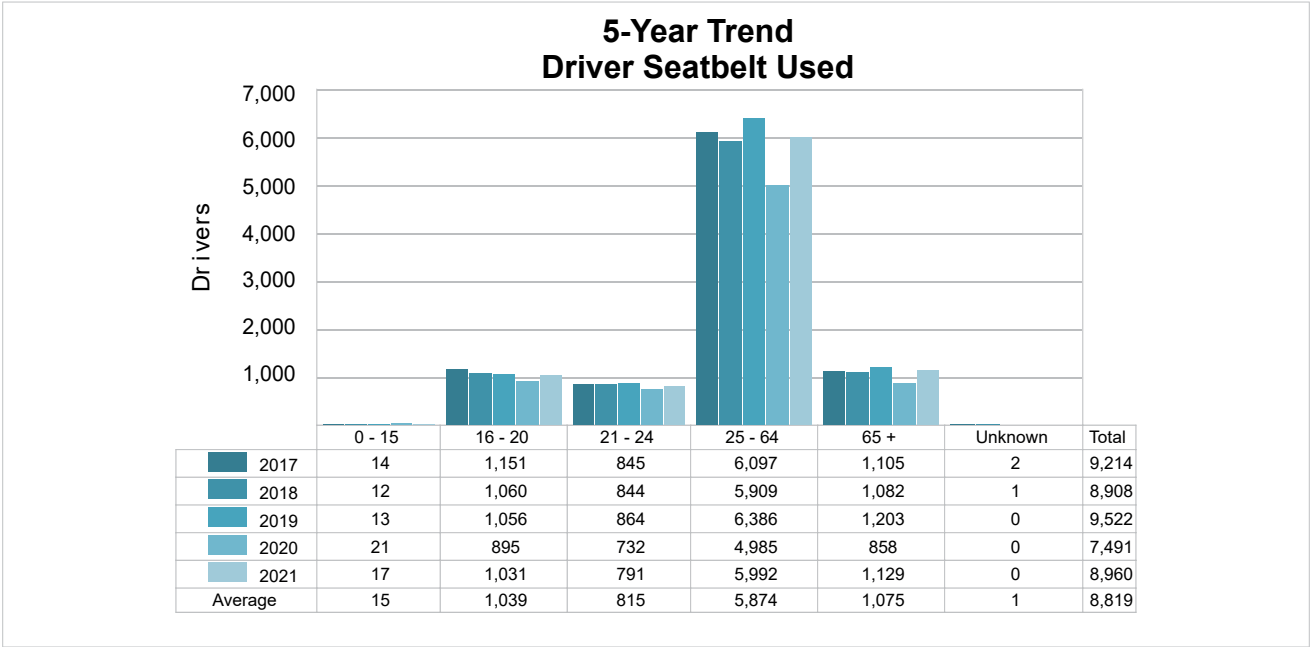
5-Year Trend Driver Seatbelt Not Used



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	14	0	1	12	0	1	13	0	3	21	0	2	17	0	1
16 - 20	1,151	0	134	1,060	1	123	1,056	0	121	895	0	98	1,031	1	100
21 - 24	845	0	89	844	1	81	864	0	67	732	0	70	791	1	67
25 - 64	6,097	6	541	5,909	1	524	6,386	3	569	4,985	5	407	5,992	6	485
65 +	1,105	0	134	1,082	5	122	1,203	3	118	858	0	95	1,129	5	129
Unknown	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Total	9,214	6	899	8,908	8	852	9,522	6	878	7,491	5	672	8,960	13	782

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	5,672	12	5,771	20	6,076	12	4,858	14	5,808	17
Speed Too Fast	684	4	665	5	612	5	509	2	586	5
Speed Too Slow	7	0	3	0	2	0	6	0	10	0
Failed to Yield	817	1	792	3	894	5	652	3	826	2
Disregard Traffic Control	156	1	159	4	172	1	131	2	175	1
Drove Wrong Way	7	2	1	0	5	0	5	0	4	1
Drove Left of Center	47	3	62	1	60	3	56	2	64	3
Improper Passing	49	1	50	0	57	0	35	0	49	1
Improper Lane Use	197	0	179	0	196	0	154	0	198	0
Improper Turn	46	0	56	0	46	0	46	0	76	0
Improper/No Signal	3	0	10	0	7	0	4	0	1	0
Improper Backing	202	0	139	0	145	0	96	0	119	0
Unable to Stop in Assured Clear Distance	1,118	1	970	2	1,052	1	662	1	922	1
Other	350	1	280	1	297	2	263	1	266	3
Unknown	279	3	296	5	307	4	351	2	395	7
Reckless Driving	60	1	57	0	58	0	55	0	56	4
Careless/Negligent Driving	205	0	188	3	227	1	241	1	226	1
Uncoded & Errors	543	0	513	0	506	0	389	0	335	0
Total	10,442	30	10,191	44	10,719	34	8,513	28	10,116	46

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