



2021

May 2025

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

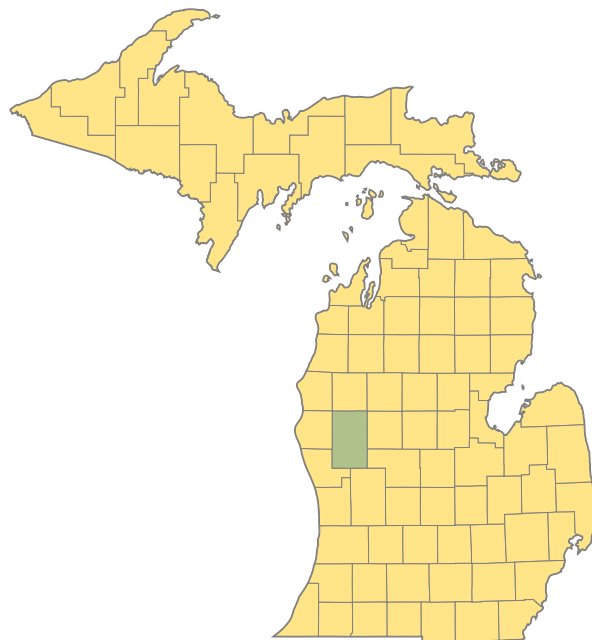
O = No Injury

Property Damage Only (PDO)



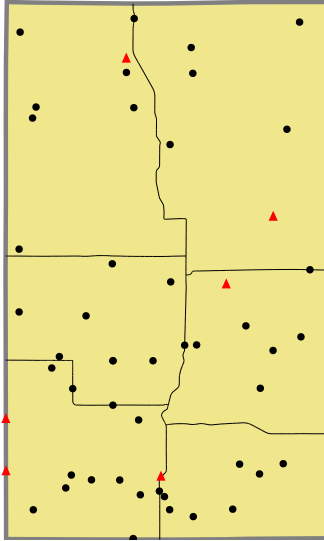
Newaygo County

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.



Crashes by most severe injury (mapped/actual)

▲ K - Fatal (6/6)

● A - Suspected Serious (47/47)

2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	127	0	24	103	0	37
February	109	1	18	90	1	32
March	85	0	8	77	0	11
April	83	0	12	71	0	16
May	84	0	22	62	0	27
June	107	1	25	81	1	38
July	110	1	24	85	1	35
August	122	1	27	94	1	33
September	138	0	16	122	0	21
October	158	0	16	142	0	18
November	182	1	11	170	1	16
December	155	1	20	134	1	33
Total	1,460	6	223	1,231	6	317

2021 - Driver Statistics

Age Group	Newaygo County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	9,650	277	5	5.2	180.5
16 - 20	2,785	2,313	230	825.9	994.4
21 - 24	2,058	1,975	150	728.9	759.5
25 - 64	24,800	23,541	1,233	497.2	523.8
65 +	9,687	9,869	212	218.9	214.8
Unknown	0	0	36	--	--
Total	48,980	37,975	1,866	381.0	491.4

*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	1,329	71.2	3	27.3	223	1,103
Motor Home	2	0.1	0	0.0	0	2
Pickup Truck	427	22.9	6	54.5	64	357
Small Truck Under 10,000 lbs. GVWR	10	0.5	0	0.0	3	7
Motorcycle	34	1.8	0	0.0	26	8
Moped/Goped	1	0.1	0	0.0	1	0
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	4	0.2	0	0.0	3	1
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	9	0.5	1	9.1	0	8
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	27	1.4	1	9.1	4	22
Uncoded & Errors	23	1.2	0	0.0	0	23
Total	1,866	100.0	11	100.0	324	1,531

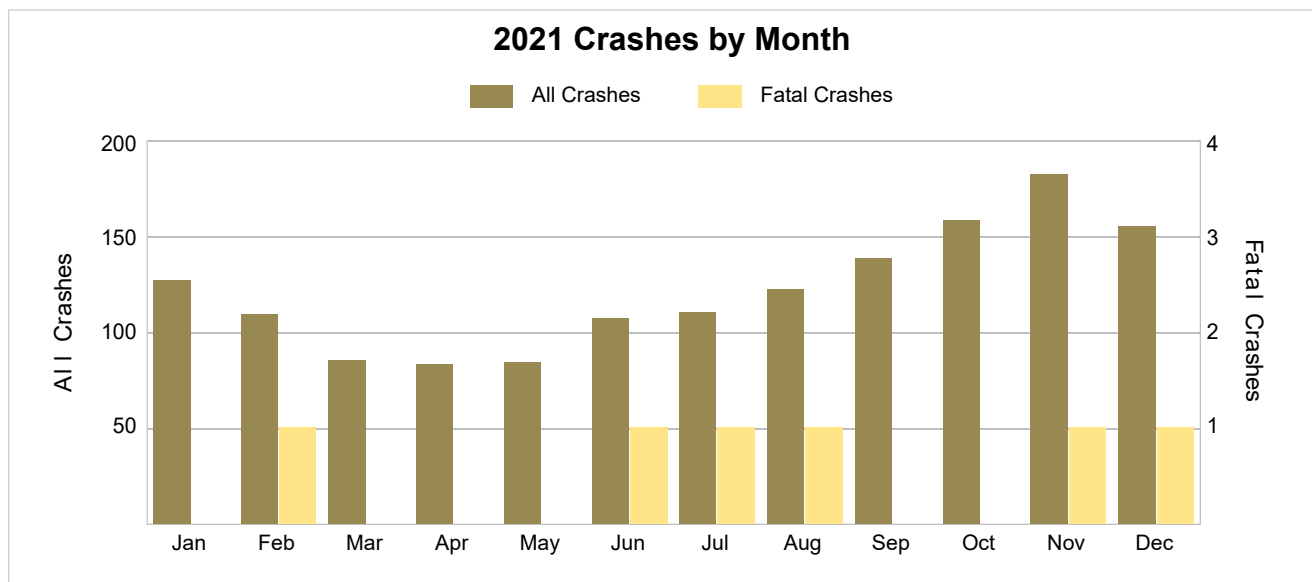
5-Year Trend - Crashes by Month

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	116	1	157	0	150	1	175	1	127	0
February	108	2	115	1	129	1	128	0	109	1
March	110	1	142	1	128	1	72	1	85	0
April	86	0	117	0	132	1	49	0	83	0
May	115	0	93	0	105	2	94	0	84	0
June	121	0	117	0	110	1	121	1	107	1
July	99	1	96	1	109	0	106	3	110	1
August	111	2	102	3	109	1	103	3	122	1
September	121	2	114	1	100	1	123	2	138	0
October	155	0	152	1	194	0	171	1	158	0
November	187	2	207	0	243	1	201	1	182	1
December	194	1	118	1	167	0	157	0	155	1
Total	1,523	12	1,530	9	1,676	10	1,500	13	1,460	6

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	218	0	213	2	221	3	190	2	192	1
Tuesday	231	1	248	0	229	0	205	2	204	1
Wednesday	205	1	233	1	257	0	229	2	213	1
Thursday	226	3	199	0	240	3	227	2	201	1
Friday	245 †	2	250 †	0	268 †	3	239 †	1	251 †	1
Saturday	204	1	229	3	235	1	224	2	205	1
Sunday	194	4	158	3	226	0	186	2	194	0
Total	1,523	12	1,530	9	1,676	10	1,500	13	1,460	6

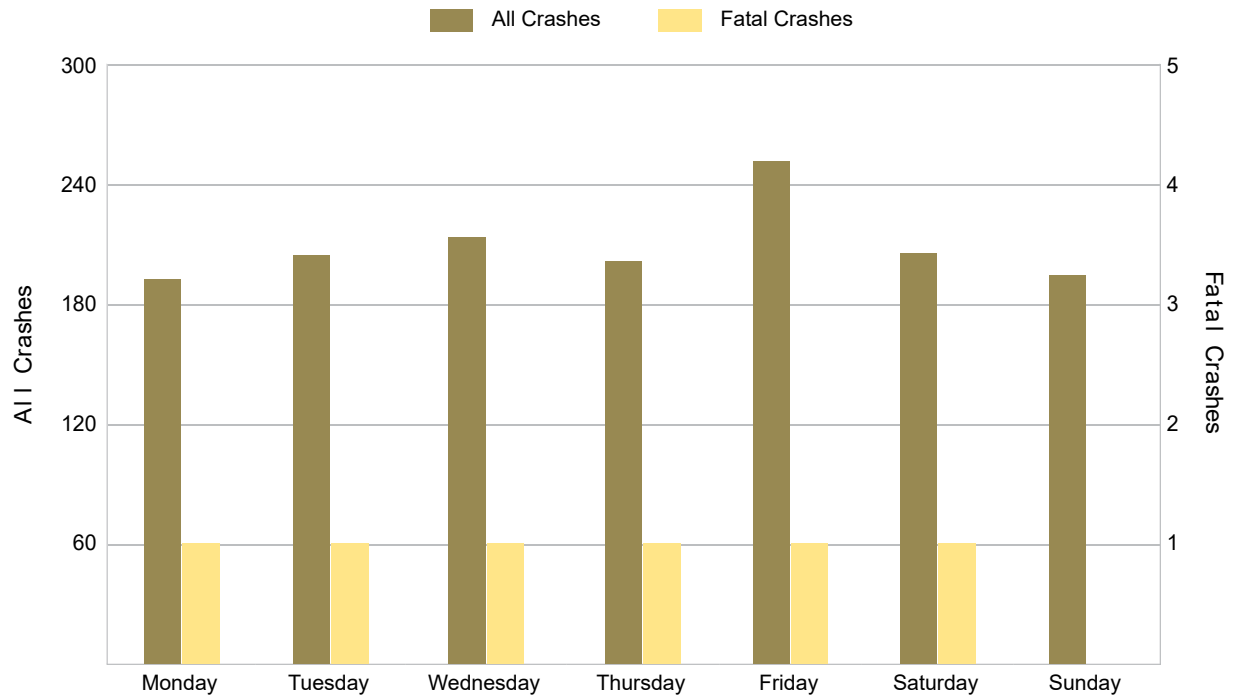
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred on the same day of the week.



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	192	13.2	1	16.7	3	11	8	169
Tuesday	204	14.0	1	16.7	5	9	12	177
Wednesday	213	14.6	1	16.7	6	15	14	177
Thursday	201	13.8	1	16.7	11	15	7	167
Friday	251	17.2	1	16.7	5	16	7	222
Saturday	205	14.0	1	16.7	10	22	14	158
Sunday	194	13.3	0	0.0	7	13	13	161
Total	1,460	100.0	6	100.0	47	101	75	1,231

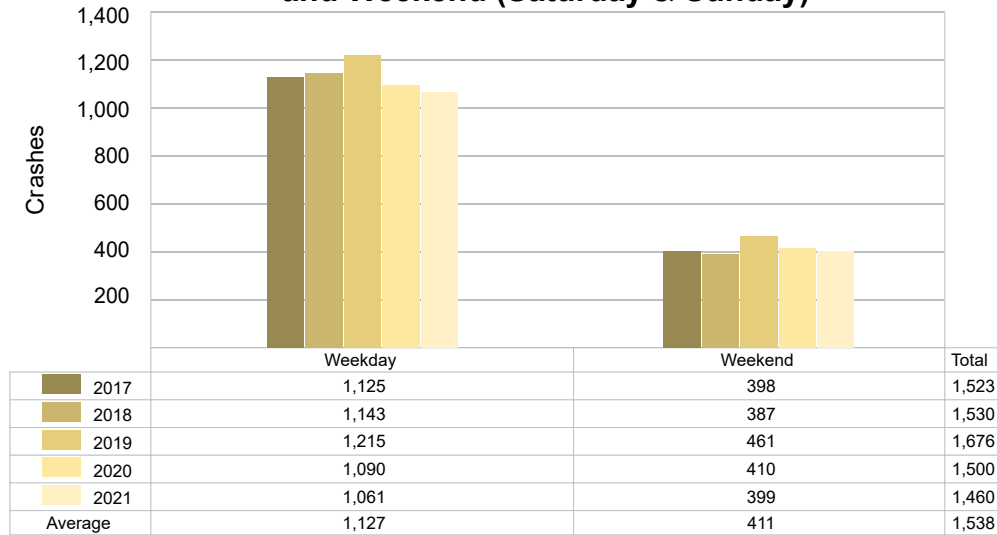
2021 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

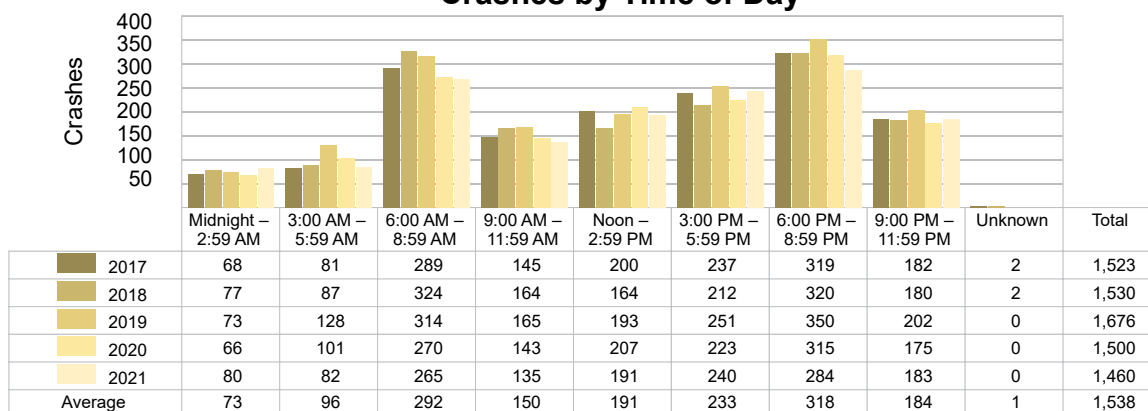
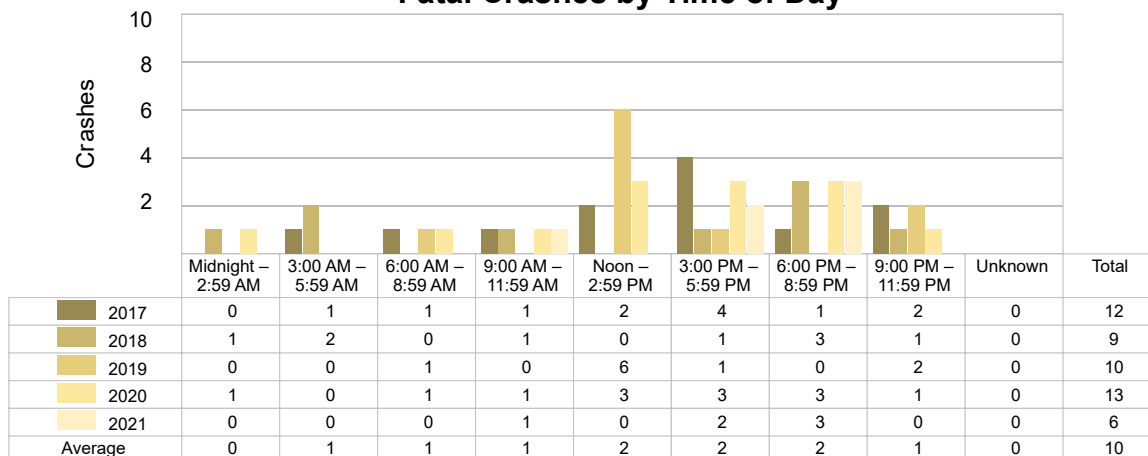
Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	1,125	7	1,143	3	1,215	9	1,090	9	1,061	5
Weekend	398	5	387	6	461	1	410	4	399	1
Total	1,523	12	1,530	9	1,676	10	1,500	13	1,460	6

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



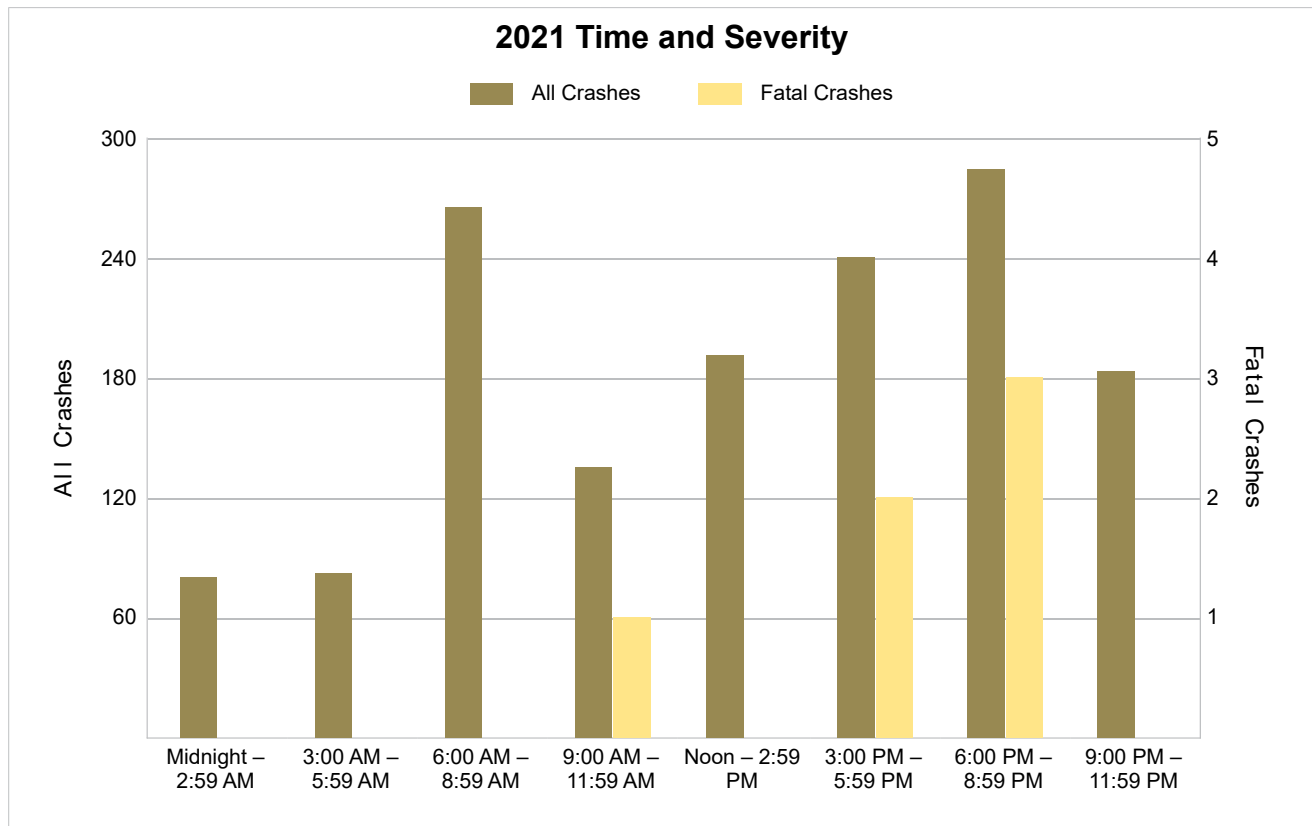
5-Year Trend - Crashes by Time of Day

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	68	0	77	1	73	0	66	1	80	0
3:00 AM – 5:59 AM	81	1	87	2	128	0	101	0	82	0
6:00 AM – 8:59 AM	289	1	324	0	314	1	270	1	265	0
9:00 AM – 11:59 AM	145	1	164	1	165	0	143	1	135	1
Noon – 2:59 PM	200	2	164	0	193	6	207	3	191	0
3:00 PM – 5:59 PM	237	4	212	1	251	1	223	3	240	2
6:00 PM – 8:59 PM	319	1	320	3	350	0	315	3	284	3
9:00 PM – 11:59 PM	182	2	180	1	202	2	175	1	183	0
Unknown	2	0	2	0	0	0	0	0	0	0
Total	1,523	12	1,530	9	1,676	10	1,500	13	1,460	6

5-Year Trend
Crashes by Time of Day5-Year Trend
Fatal Crashes by Time of Day

2021 - Time and Severity

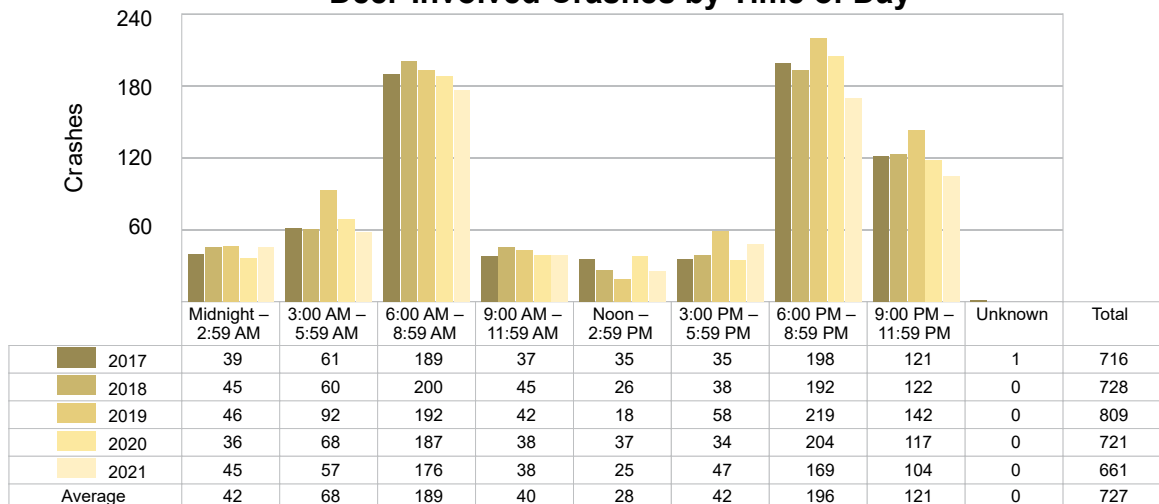
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	80	5.5	0	0.0	2	4	3	71
3:00 AM – 5:59 AM	82	5.6	0	0.0	1	2	1	78
6:00 AM – 8:59 AM	265	18.2	0	0.0	1	9	5	250
9:00 AM – 11:59 AM	135	9.2	1	16.7	4	12	10	108
Noon – 2:59 PM	191	13.1	0	0.0	6	21	19	145
3:00 PM – 5:59 PM	240	16.4	2	33.3	15	28	16	179
6:00 PM – 8:59 PM	284	19.5	3	50.0	6	18	8	249
9:00 PM – 11:59 PM	183	12.5	0	0.0	12	7	13	151
Unknown	0	0.0	0	0.0	0	0	0	0
Total	1,460	100.0	6	100.0	47	101	75	1,231



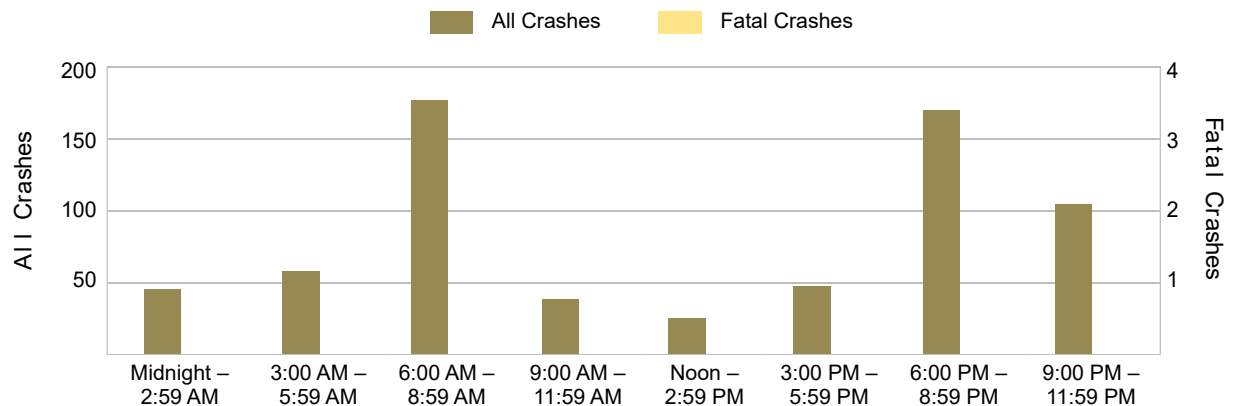
5-Year Trend - Deer-Involved Crashes by Time of Day

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	39	0	45	0	46	0	36	1	45	0
3:00 AM – 5:59 AM	61	0	60	0	92	0	68	0	57	0
6:00 AM – 8:59 AM	189	0	200	0	192	0	187	0	176	0
9:00 AM – 11:59 AM	37	0	45	0	42	0	38	0	38	0
Noon – 2:59 PM	35	0	26	0	18	0	37	0	25	0
3:00 PM – 5:59 PM	35	0	38	0	58	0	34	0	47	0
6:00 PM – 8:59 PM	198	0	192	0	219	0	204	0	169	0
9:00 PM – 11:59 PM	121	0	122	0	142	0	117	0	104	0
Unknown	1	0	0	0	0	0	0	0	0	0
Total	716	0	728	0	809	0	721	1	661	0

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



2021 Time and Severity of Deer-Involved Crashes

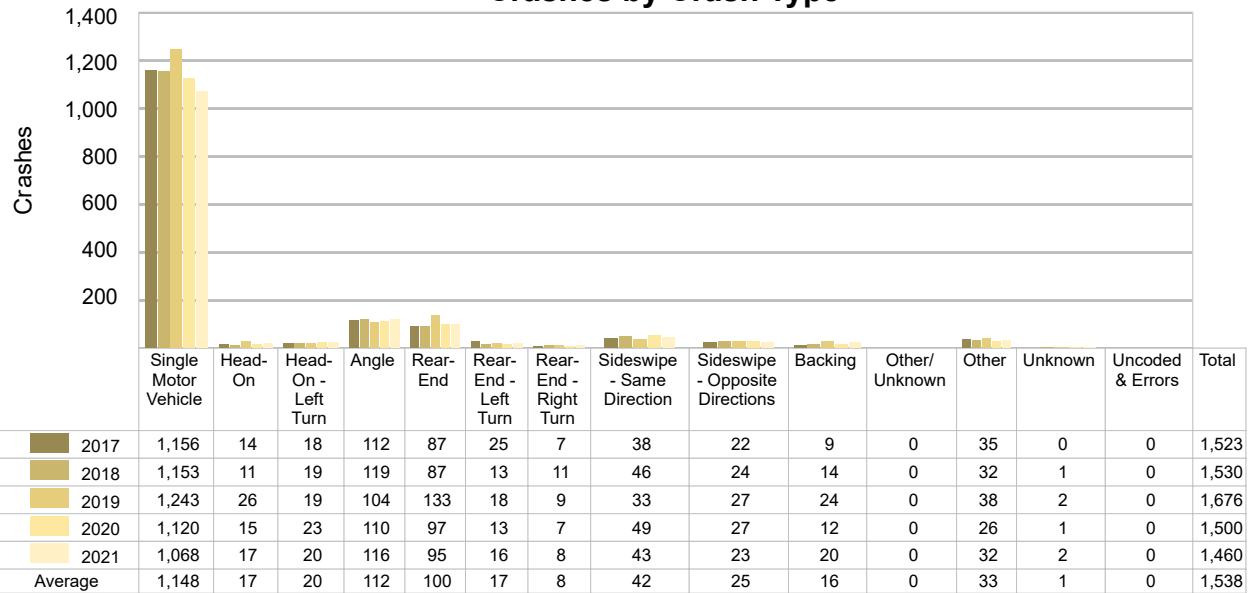


There were no fatal deer-involved crashes in Newaygo County in 2021.

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	1,156	8	1,153	6	1,243	6	1,120	4	1,068	3
Head-On	14	1	11	1	26	1	15	2	17	1
Head-On - Left Turn	18	0	19	0	19	0	23	4	20	0
Angle	112	3	119	1	104	1	110	2	116	1
Rear-End	87	0	87	1	133	1	97	0	95	0
Rear-End - Left Turn	25	0	13	0	18	0	13	0	16	0
Rear-End - Right Turn	7	0	11	0	9	0	7	0	8	0
Sideswipe - Same Direction	38	0	46	0	33	0	49	0	43	0
Sideswipe - Opposite Directions	22	0	24	0	27	0	27	1	23	1
Backing	9	0	14	0	24	0	12	0	20	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	35	0	32	0	38	1	26	0	32	0
Unknown	0	0	1	0	2	0	1	0	2	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	1,523	12	1,530	9	1,676	10	1,500	13	1,460	6

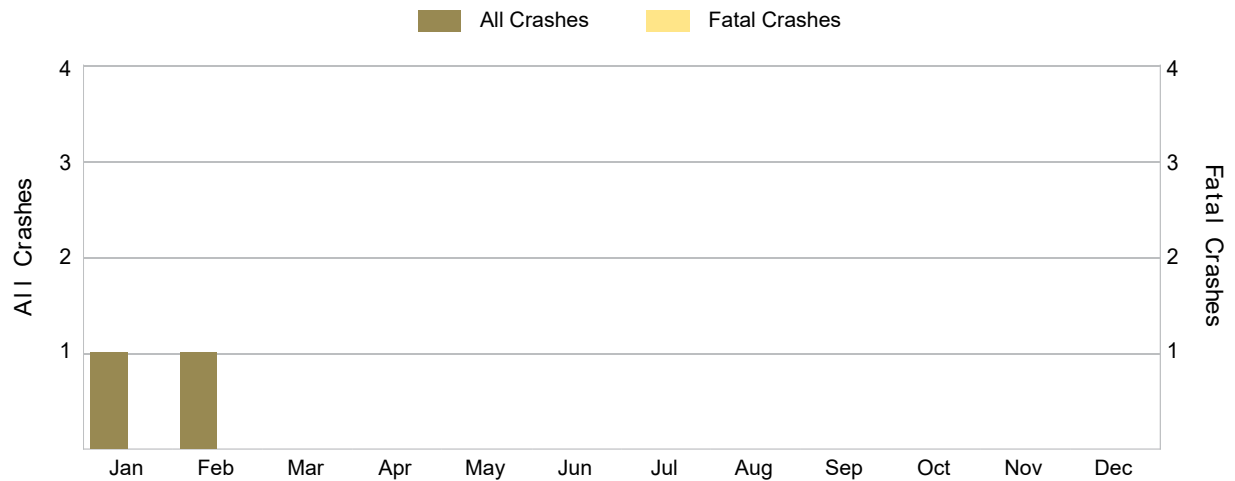
5-Year Trend Crashes by Crash Type



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	0	0	1	0	1	0	1	0
February	0	0	0	0	0	0	0	0	1	0
March	0	0	1	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0
June	2	0	0	0	0	0	0	0	0	0
July	1	0	0	0	0	0	0	0	0	0
August	1	0	0	0	1	0	2	0	0	0
September	2	0	0	0	0	0	1	1	0	0
October	1	0	0	0	0	0	0	0	0	0
November	0	0	2	0	0	0	0	0	0	0
December	1	1	0	0	0	0	0	0	0	0
Total	8	1	3	0	2	0	4	1	2	0

2021 Pedestrian-Involved Crashes by Month

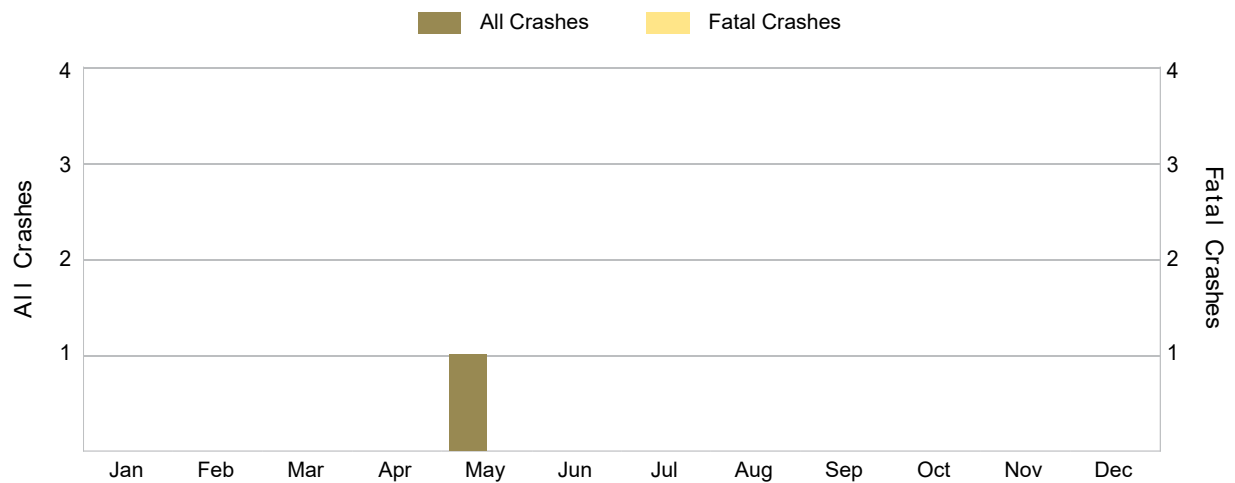


There were no fatal pedestrian-involved crashes in Newaygo County in 2021.

5-Year Trend - Bicyclist-Involved Crashes by Month

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

2021 Bicyclist-Involved Crashes by Month



There were no fatal bicyclist-involved crashes in Newaygo 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
Ashland Twp.	99	1	16	82	0	0	28	71	5	0	49	1	0
Barton Twp.	25	0	2	23	0	0	0	25	1	1	18	0	0
Beaver Twp.	30	0	6	24	0	0	0	30	2	0	16	0	0
Big Prairie Twp.	41	0	8	33	0	0	0	41	1	0	15	0	0
Bridgeton Twp.	70	1	12	57	0	0	0	70	8	3	23	0	0
Brooks Twp.	57	0	7	50	0	0	36	21	6	0	25	0	1
Croton Twp.	77	0	10	67	0	0	29	47	5	3	36	0	0
Dayton Twp.	73	0	6	67	0	0	29	44	3	2	44	0	0
Denver Twp.	75	0	10	65	0	0	38	37	1	0	51	0	0
Ensley Twp.	63	0	9	54	0	0	0	63	2	3	29	0	0
Everett Twp.	68	1	15	52	0	0	30	38	5	1	22	0	0
Fremont	101	0	18	83	0	0	68	33	0	0	5	0	0
Garfield Twp.	77	0	7	70	0	0	43	34	3	0	48	0	0
Goodwell Twp.	29	1	7	21	0	0	15	14	3	2	15	0	0
Grant	17	0	5	12	0	0	12	5	0	0	2	0	0
Grant Twp.	90	0	17	73	0	0	24	66	5	2	44	1	0
Hesperia	1	0	0	1	0	0	1	0	0	0	1	0	0
Home Twp.	22	0	5	17	0	0	0	22	2	0	10	0	0
Lilley Twp.	26	1	3	22	0	0	14	11	0	1	14	0	0
Lincoln Twp.	42	0	4	38	0	0	27	15	3	1	23	0	0
Merrill Twp.	23	0	7	16	0	0	11	12	2	0	7	0	0
Monroe Twp.	17	0	4	13	0	0	0	17	0	0	11	0	0
Newaygo	56	0	7	49	0	0	45	11	3	0	7	0	0
Norwich Twp.	15	0	5	10	0	0	0	15	0	1	6	0	0
Sheridan Twp.	132	1	14	117	0	0	54	78	1	0	75	0	0
Sherman Twp.	77	0	11	66	0	0	0	77	4	0	49	0	0
Troy Twp.	14	0	3	11	0	0	0	14	1	0	4	0	0
White Cloud	16	0	3	13	0	0	11	5	0	0	3	0	0
Wilcox Twp.	27	0	2	25	0	0	13	14	2	2	9	0	0
Total	1,460	6	223	1,231	0	0	528	930	68	22	661	2	1

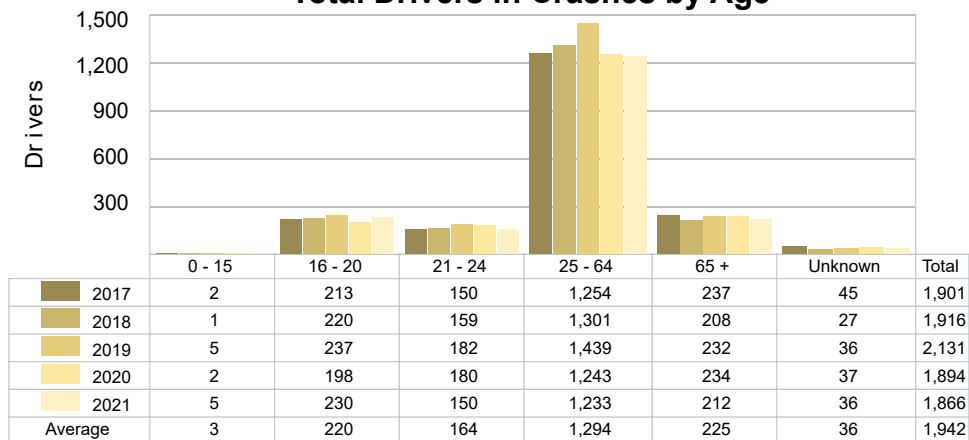
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Ashland Twp.	1	9	13	5	118	2
Barton Twp.	0	2	3	0	29	0
Beaver Twp.	0	4	4	4	30	0
Big Prairie Twp.	0	2	11	1	54	1
Bridgeton Twp.	1	5	5	9	83	4
Brooks Twp.	0	0	10	4	82	0
Croton Twp.	0	1	8	4	98	3
Dayton Twp.	0	1	8	4	92	1
Denver Twp.	0	1	14	11	96	1
Ensley Twp.	0	2	10	3	78	1
Everett Twp.	1	18	12	10	86	4
Fremont	0	3	25	11	184	7
Garfield Twp.	0	4	16	8	108	1
Goodwell Twp.	1	1	9	2	31	0
Grant	0	5	9	0	29	2
Grant Twp.	0	10	24	12	107	1
Hesperia	0	0	0	0	1	0
Home Twp.	0	2	2	2	21	0
Lilley Twp.	1	4	0	1	34	1
Lincoln Twp.	0	1	1	3	50	0
Merrill Twp.	0	1	7	8	31	1
Monroe Twp.	0	1	3	2	16	0
Newaygo	0	0	9	11	106	3
Norwich Twp.	0	1	3	5	13	0
Sheridan Twp.	1	3	16	19	168	2
Sherman Twp.	0	12	13	1	88	0
Troy Twp.	0	1	0	4	13	1
White Cloud	0	0	2	4	30	1
Wilcox Twp.	0	0	1	2	29	0
Total	6	94	238	150	1,905	37

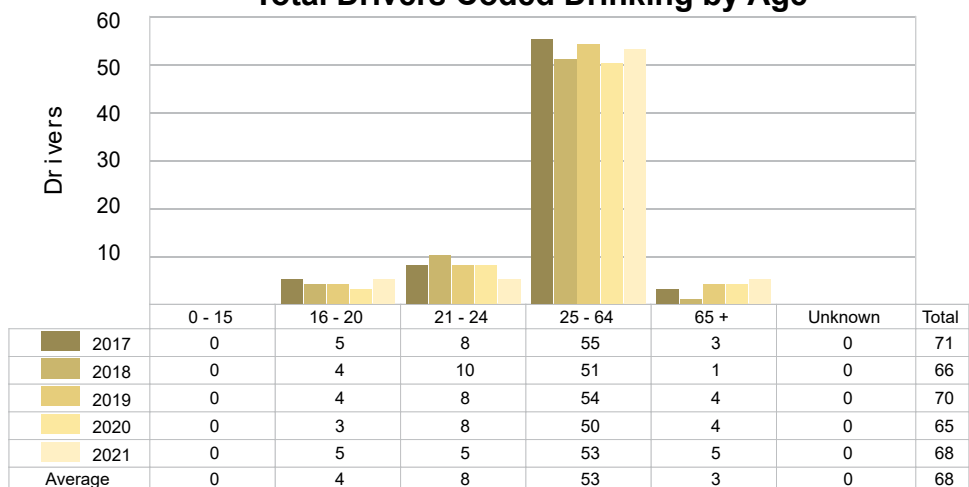
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	2	0	1	0	5	0	2	0	5	0
16 - 20	213	5	220	4	237	4	198	3	230	5
21 - 24	150	8	159	10	182	8	180	8	150	5
25 - 64	1,254	55	1,301	51	1,439	54	1,243	50	1,233	53
65 +	237	3	208	1	232	4	234	4	212	5
Unknown	45	0	27	0	36	0	37	0	36	0
Total	1,901	71	1,916	66	2,131	70	1,894	65	1,866	68

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	6	6	4	5	0	2	1	0	2
21 - 24	6	9	5	5	0	0	2	3	0
25 - 64	58	54	38	53	0	4	9	13	27
65 +	7	6	4	5	0	2	1	1	1
Unknown	0	0	0	0	0	0	0	0	0
Total	77	75	51	68	0	8	13	17	30

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).

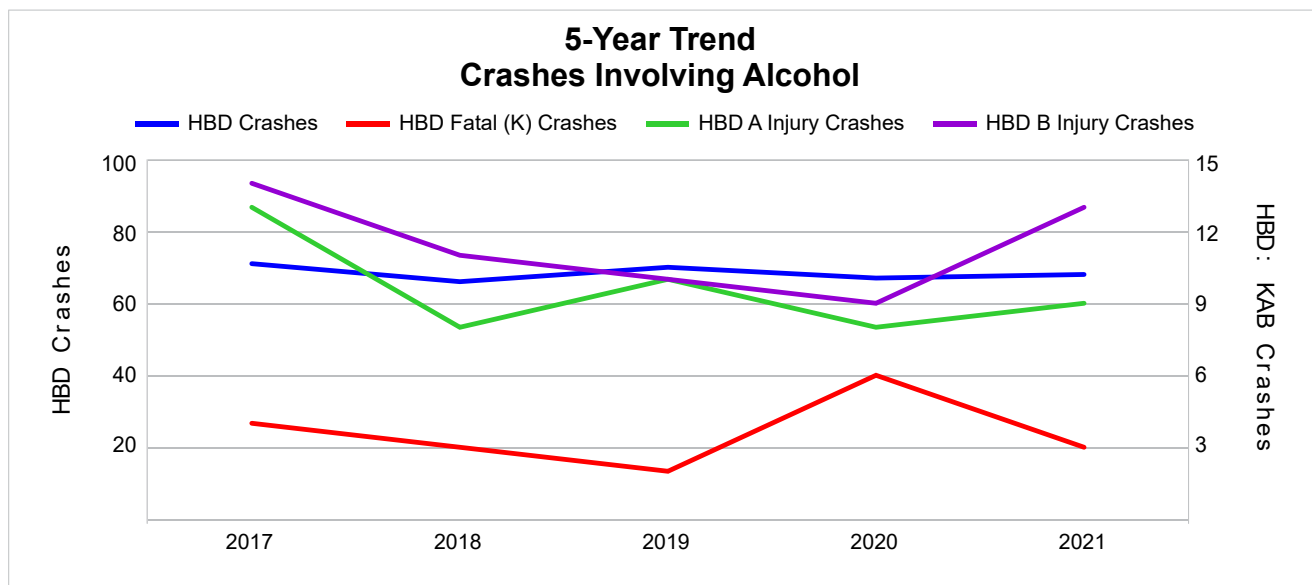
A driver may be coded by the officer as drinking even though no test is administered.

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	1,523	71	4.7	12	4	33.3	55	13	23.6	87	14	16.1
2018	1,530	66	4.3	9	3	33.3	36	8	22.2	93	11	11.8
2019	1,676	70	4.2	10	2	20.0	37	10	27.0	99	10	10.1
2020	1,500	67	4.5	13	6	46.2	48	8	16.7	94	9	9.6
2021	1,460 *	68	4.7	6 *	3	50.0 **	47	9	19.1	101 **	13	12.9

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.



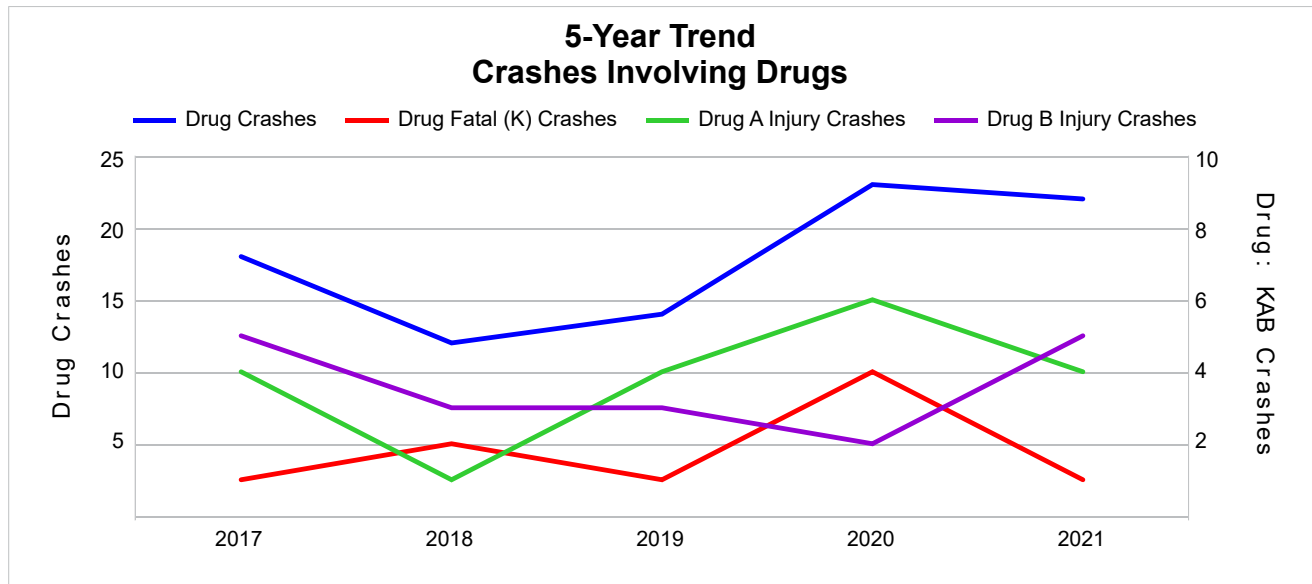
Note: Had-Been-Drinking (HBD)

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	1,523	18	1.2	12	1	8.3	55	4	7.3	87	5	5.7
2018	1,530	12	0.8	9	2	22.2	36	1	2.8	93	3	3.2
2019	1,676	14	0.8	10	1	10.0	37	4	10.8	99	3	3.0
2020	1,500	23	1.5	13	4	30.8	48	6	12.5	94	2	2.1
2021	1,460 *	22	1.5	6 *	1	16.7	47	4	8.5	101 **	5	5.0

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.

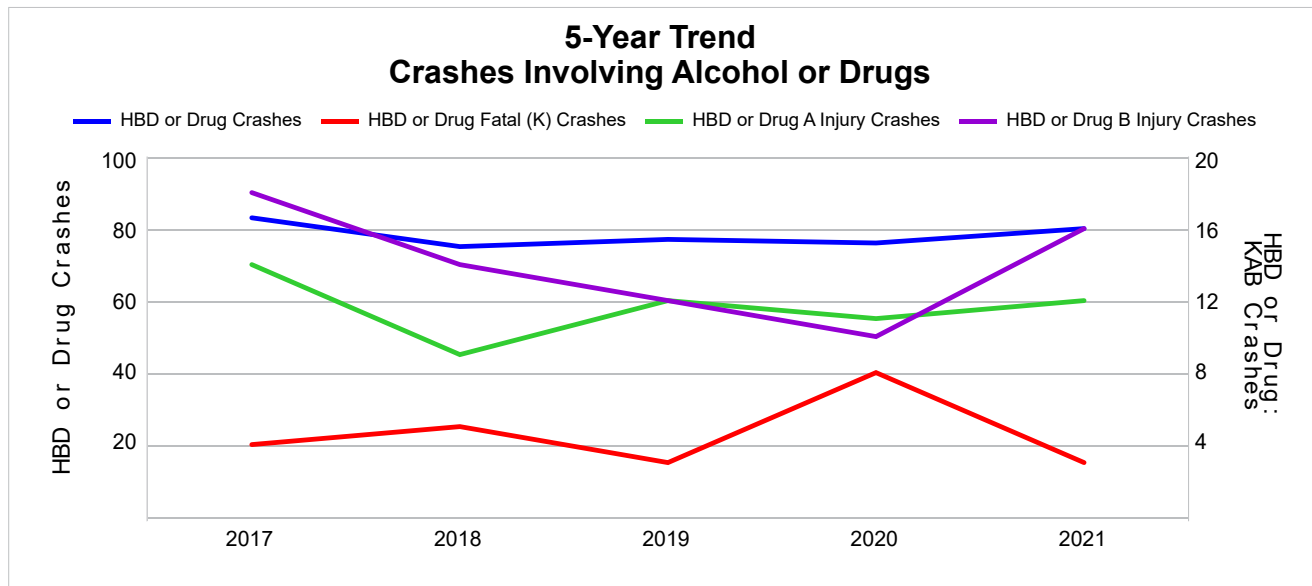


5-Year Trend - Crashes Involving Alcohol or Drugs

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	1,523	83	5.4	12	4	33.3	55	14	25.5	87	18	20.7
2018	1,530	75	4.9	9	5	55.6	36	9	25.0	93	14	15.1
2019	1,676	77	4.6	10	3	30.0	37	12	32.4	99	12	12.1
2020	1,500	76	5.1	13	8	61.5	48	11	22.9	94	10	10.6
2021	1,460 *	80	5.5 **	6 *	3	50.0	47	12	25.5	101 **	16	15.8

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)

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	1,401	1,282	91.5	1	0	0.0	29	22	75.9	94	78	83.0	102	92	90.2	1,166	1,090	93.5
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	439	384	87.5	4	3	75.0	11	4	36.4	23	19	82.6	20	16	80.0	377	342	90.7
Small Truck Under 10,000 lbs. GVWR	10	10	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	9	9	100.0
Motorcycle	37	22	59.5	0	0	0.0	12	8	66.7	13	7	53.8	1	0	0.0	10	7	70.0
Moped/Goped	1	1	100.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0
Go-Cart/Golf Cart	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Snowmobile	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)	5	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0	2	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	9	6	66.7	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	8	6	75.0
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	28	28	100.0	0	0	0.0	0	0	0.0	2	2	100.0	1	1	100.0	25	25	100.0
Uncoded & Errors	23	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	1,955	1,735	88.7	6	3	50.0	53	34	64.2	134	107	79.9	127	110	86.6	1,598	1,481	92.7

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	37	34	91.9	0	0	0.0	3	1	33.3	10	10	100.0	20	19	95.0	4	4	100.0
16 - 20	240	223	92.9	1	1	100.0	4	4	100.0	16	16	100.0	18	15	83.3	201	187	93.0
21 - 24	159	143	89.9	0	0	0.0	5	3	60.0	10	7	70.0	9	8	88.9	135	125	92.6
25 - 64	1,265	1,149	90.8	4	1	25.0	30	15	50.0	79	64	81.0	67	57	85.1	1,083	1,012	93.4
65 +	218	185	84.9	1	1	100.0	11	11	100.0	19	10	52.6	13	11	84.6	174	152	87.4
Unknown	36	1	2.8	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Total	1,955	1,735	88.7	6	3	50.0	53	34	64.2	134	107	79.9	127	110	86.6	1,598	1,481	92.7

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	9	0	3	12	0	3	7	0	2	7	0	1	14	1	3
Shoulder Belt Only Used	13	0	5	22	0	2	26	0	0	9	0	1	5	0	0
Lap Belt Only Used	9	0	2	3	0	1	7	0	2	6	0	0	2	0	0
Both Lap & Shoulder Belt Used	1,719	6	167	1,776	0	172	1,954	4	180	1,666	6	174	1,627	3	157
No Belts Used	25	2	14	21	3	11	16	2	10	20	2	10	27	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	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0
Restraint Use Unknown	68	1	5	48	0	5	67	0	7	145	0	10	156	0	22
Helmet Worn	27	2	17	12	1	10	23	0	20	26	4	20	21	0	14
Helmet Not Worn	8	0	8	10	0	7	10	1	7	10	0	8	11	0	9
Helmet Use Unknown	1	0	1	0	0	0	3	0	3	4	0	3	3	0	2
Uncoded & Errors	22	0	0	12	0	0	16	0	0	0	0	0	0	0	0
Total	1,901	11	222	1,916	4	211	2,131	7	231	1,894	12	227	1,866	6	225

5-Year Trend - Restraint Use Among Drivers Coded Drinking

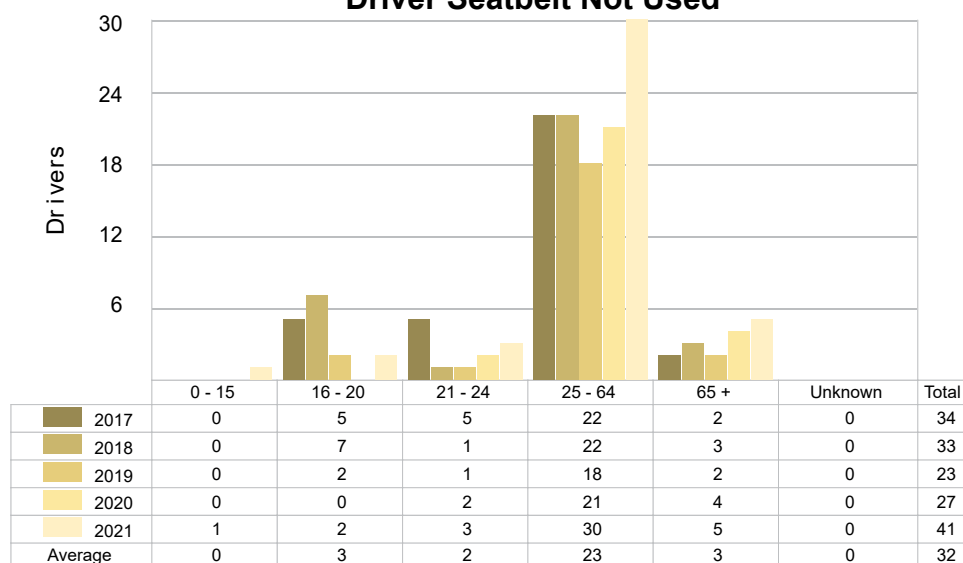
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	1	0	1	0	0	0	0	0	0	1	0	0	1	0	1
Shoulder Belt Only Used	1	0	1	0	0	0	0	0	0	1	0	0	1	0	0
Lap Belt Only Used	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0
Both Lap & Shoulder Belt Used	53	2	16	51	0	16	50	1	17	34	0	11	34	1	12
No Belts Used	9	2	7	6	1	3	7	1	4	8	2	5	10	2	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	2	0	0	0	0	0	0	0	0
Restraint Use Unknown	2	0	1	5	0	1	8	0	2	16	0	3	19	0	9
Helmet Worn	1	0	0	3	1	2	0	0	0	3	1	1	0	0	0
Helmet Not Worn	4	0	4	1	0	1	2	0	1	1	0	0	2	0	2
Helmet Use Unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	71	4	30	66	2	23	70	2	25	65	3	20	68	3	31

5-Year Trend - Seatbelt Not Used Among Drivers by Age

Age Group	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
16 - 20	5	1	3	7	1	4	2	0	2	0	0	0	2	0	2
21 - 24	5	0	4	1	0	1	1	0	1	2	0	2	3	0	2
25 - 64	22	1	9	22	2	9	18	2	7	21	1	7	30	3	14
65 +	2	0	1	3	0	0	2	0	2	4	1	2	5	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	34	2	17	33	3	14	23	2	12	27	2	11	41	3	21

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

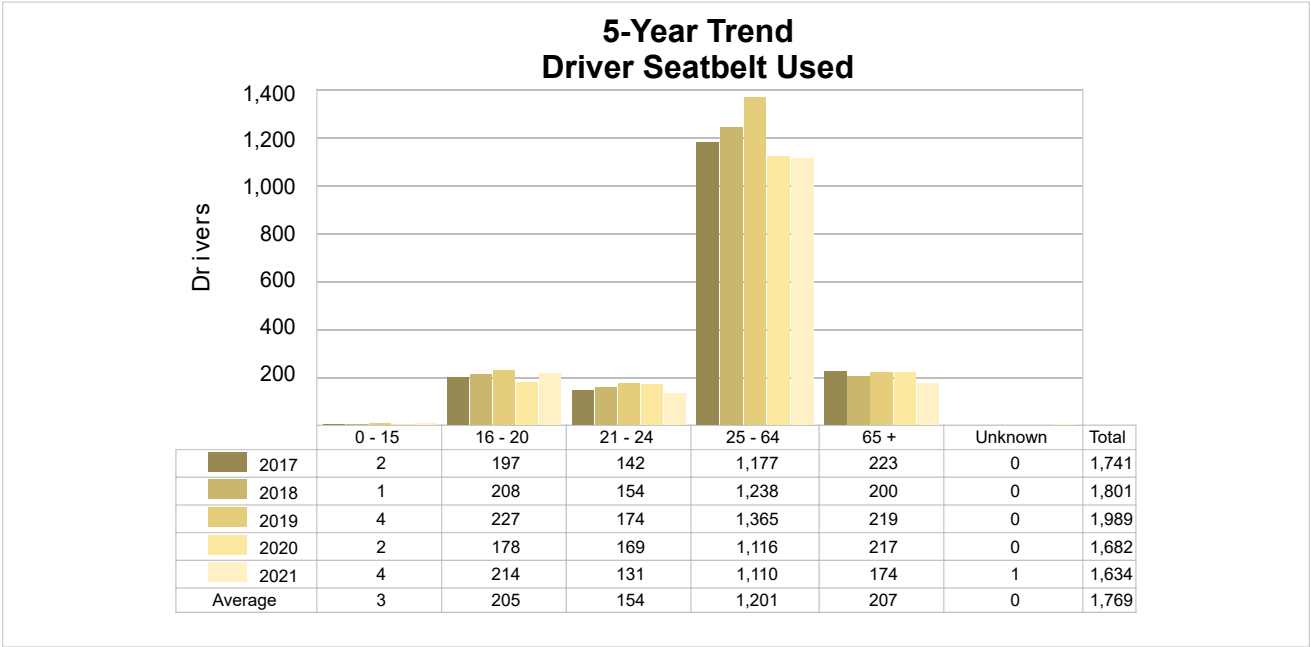
5-Year Trend Driver Seatbelt Not Used



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	2	0	0	1	0	0	4	0	0	2	0	0	4	0	0
16 - 20	197	0	31	208	0	30	227	0	28	178	1	27	214	1	26
21 - 24	142	0	11	154	0	11	174	0	14	169	0	19	131	0	6
25 - 64	1,177	2	106	1,238	0	114	1,365	2	109	1,116	3	93	1,110	1	102
65 +	223	4	26	200	0	20	219	2	31	217	2	36	174	1	23
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Total	1,741	6	174	1,801	0	175	1,989	4	182	1,682	6	175	1,634	3	157

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	1,220	6	1,249	3	1,376	6	1,216	9	1,200	5
Speed Too Fast	233	5	218	3	244	3	196	4	190	1
Speed Too Slow	1	0	0	0	2	0	1	0	1	0
Failed to Yield	120	2	118	0	110	0	117	1	122	0
Disregard Traffic Control	18	1	37	1	17	1	33	4	24	1
Drove Wrong Way	0	0	2	0	0	0	2	0	1	0
Drove Left of Center	17	1	16	1	23	1	18	2	21	0
Improper Passing	11	0	13	0	11	0	20	1	13	0
Improper Lane Use	14	0	13	0	13	0	9	0	17	2
Improper Turn	8	0	13	0	17	0	12	1	7	0
Improper/No Signal	4	0	0	0	5	0	6	0	1	0
Improper Backing	15	0	13	0	24	0	11	0	15	0
Unable to Stop in Assured Clear Distance	105	0	95	0	133	0	98	0	106	0
Other	43	1	48	2	55	1	45	0	47	0
Unknown	35	1	32	2	37	2	53	0	56	2
Reckless Driving	6	0	10	0	10	1	11	0	6	0
Careless/Negligent Driving	29	0	27	0	38	0	46	0	39	0
Uncoded & Errors	22	0	12	0	16	0	0	0	0	0
Total	1,901	17	1,916	12	2,131	15	1,894	22	1,866	11

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