



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

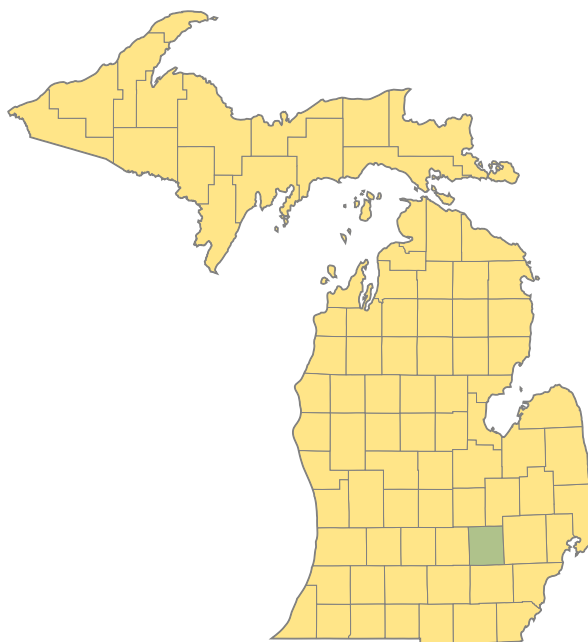
O = No Injury

Property Damage Only (PDO)



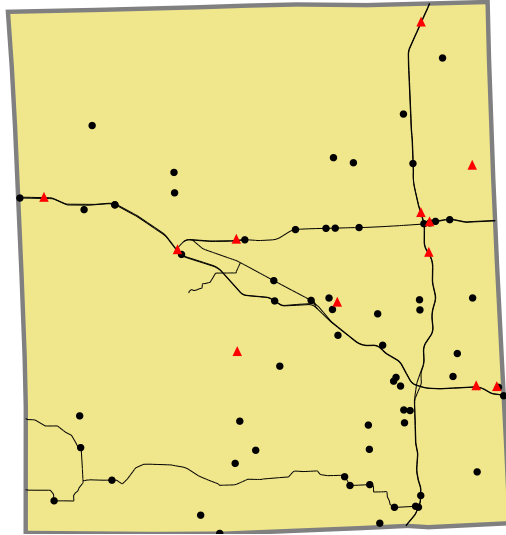
Livingston County

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.



2021 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	371	1	37	333	1	47
February	321	0	28	293	0	36
March	220	0	27	193	0	31
April	244	1	42	201	1	50
May	310	2	55	253	2	73
June	346	1	71	274	1	95
July	335	1	73	261	1	119
August	341	2	74	265	2	98
September	347	0	69	278	0	97
October	563	3	66	494	3	87
November	544	1	58	485	1	68
December	447	0	58	389	0	77
Total	4,389	12	658	3,719	12	878

2021 - Driver Statistics

Age Group	Livingston County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	34,668	1,402	16	4.6	114.1
16 - 20	11,879	11,415	1,038	873.8	909.3
21 - 24	9,059	9,623	632	697.6	656.8
25 - 64	102,019	99,558	4,239	415.5	425.8
65 +	34,370	36,406	810	235.7	222.5
Unknown	0	0	278	--	--
Total	191,995	158,404	7,013	365.3	442.7

*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	5,460	77.9	12	63.2	880	4,568
Motor Home	121	1.7	1	5.3	20	100
Pickup Truck	997	14.2	3	15.8	135	859
Small Truck Under 10,000 lbs. GVWR	68	1.0	0	0.0	10	58
Motorcycle	58	0.8	3	15.8	42	13
Moped/Goped	5	0.1	0	0.0	5	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	0.1	0	0.0	4	0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	14	0.2	0	0.0	3	11
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	213	3.0	0	0.0	36	177
Uncoded & Errors	73	1.0	0	0.0	9	64
Total	7,013	100.0	19	100.0	1,144	5,850

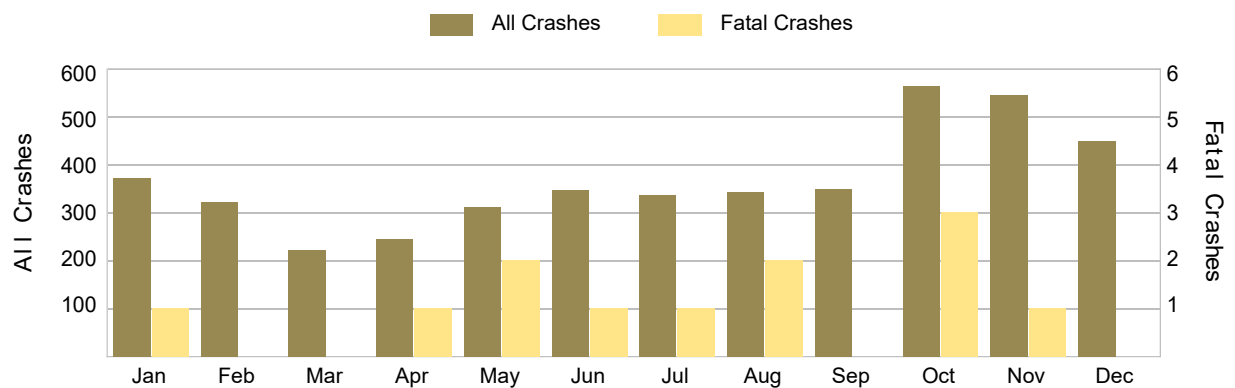
5-Year Trend - Crashes by Month

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	281	2	546	1	504	1	355	0	371	1
February	273	2	409	1	491	0	466	2	321	0
March	398	1	407	2	326	3	191	1	220	0
April	322	3	339	0	323	2	110	0	244	1
May	398	2	370	1	426	0	195	0	310	2
June	338	2	378	1	349	0	306	4	346	1
July	290	0	326	2	370	0	287	5	335	1
August	342	0	354	2	365	2	276	1	341	2
September	342	1	330	0	399	0	298	1	347	0
October	487	1	504	1	448	2	411	3	563	3
November	474	2	564	0	596	3	389	3	544	1
December	665	0	468	1	422	1	304	1	447	0
Total	4,610	16	4,995	12	5,019	14	3,588	21	4,389	12

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	659	1	774	3	783	1	461	3	609	1
Tuesday	671	2	780	0	773	2	499	3	641	2
Wednesday	649	2	719	3	807	3	640	1	641	0
Thursday	734	2	809	1	739	2	540	1	646	2
Friday	787	1	828	1	776	2	624	6	732	1
Saturday	573	4	632	2	596	2	464	2	633	2
Sunday	537	4	453	2	545	2	360	5	487	4
Total	4,610	16	4,995	12	5,019	14	3,588	21	4,389	12

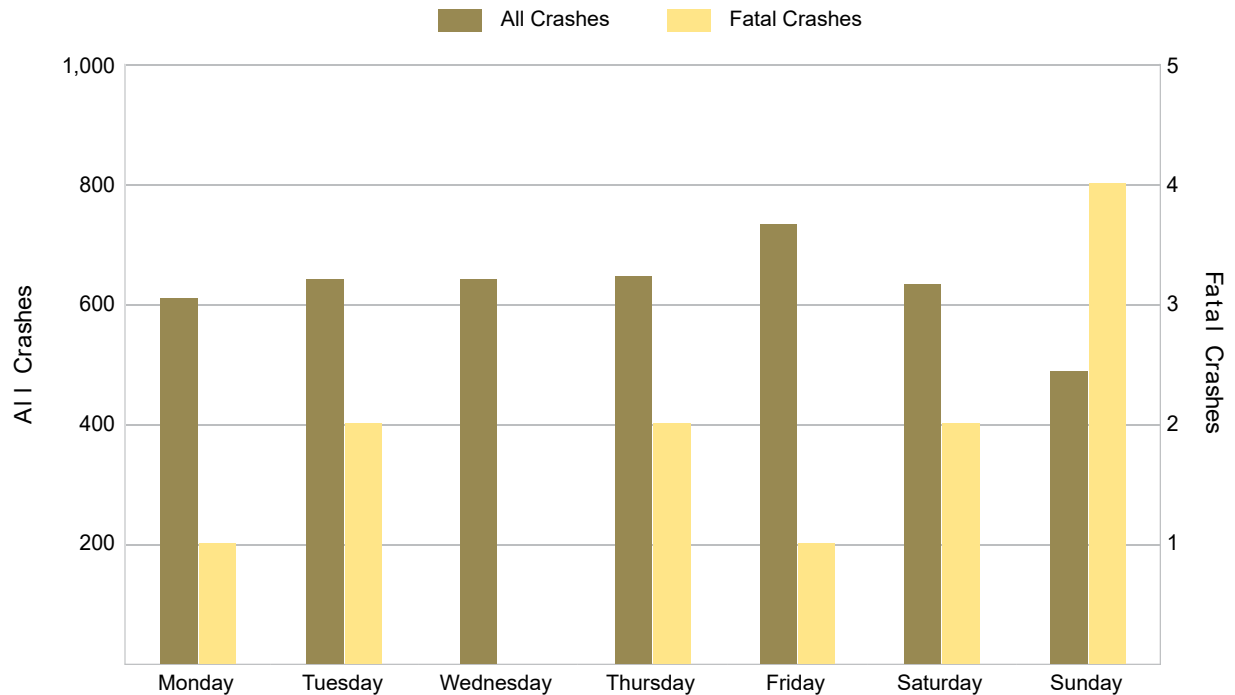
2021 Crashes by Month



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	609	13.9	1	8.3	8	34	52	514
Tuesday	641	14.6	2	16.7	7	37	43	552
Wednesday	641	14.6	0	0.0	8	31	54	548
Thursday	646	14.7	2	16.7	8	29	55	552
Friday	732	16.7	1	8.3	10	44	58	619
Saturday	633	14.4	2	16.7	10	34	49	538
Sunday	487	11.1	4	33.3	13	33	41	396
Total	4,389	100.0	12	100.0	64	242	352	3,719

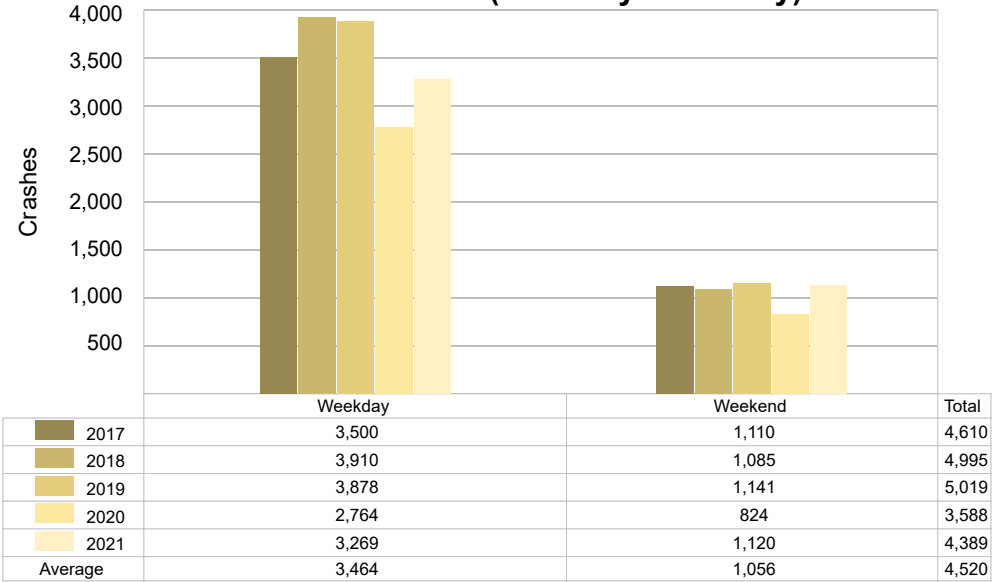
2021 Day of Week and Severity



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	3,500	8	3,910	8	3,878	10	2,764	14	3,269	6
Weekend	1,110	8	1,085	4	1,141	4	824	7	1,120	6
Total	4,610	16	4,995	12	5,019	14	3,588	21	4,389	12

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

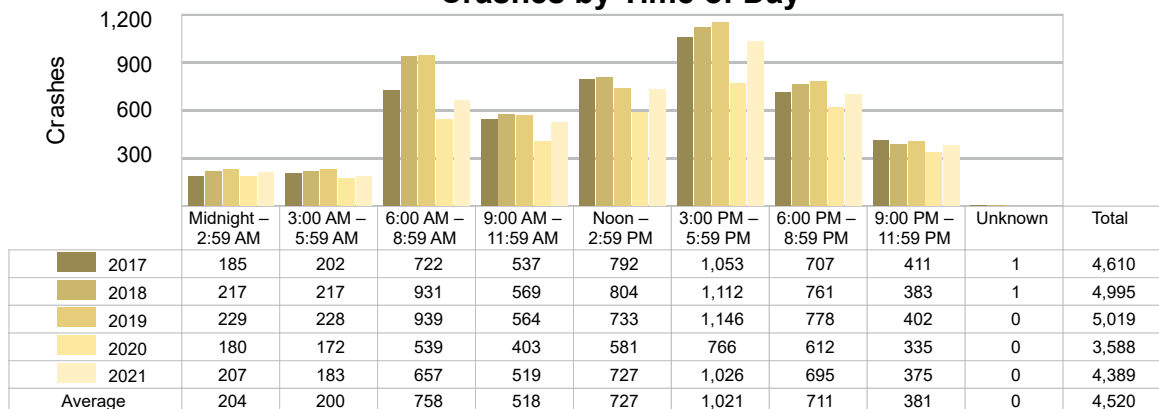


5-Year Trend - Crashes by Time of Day

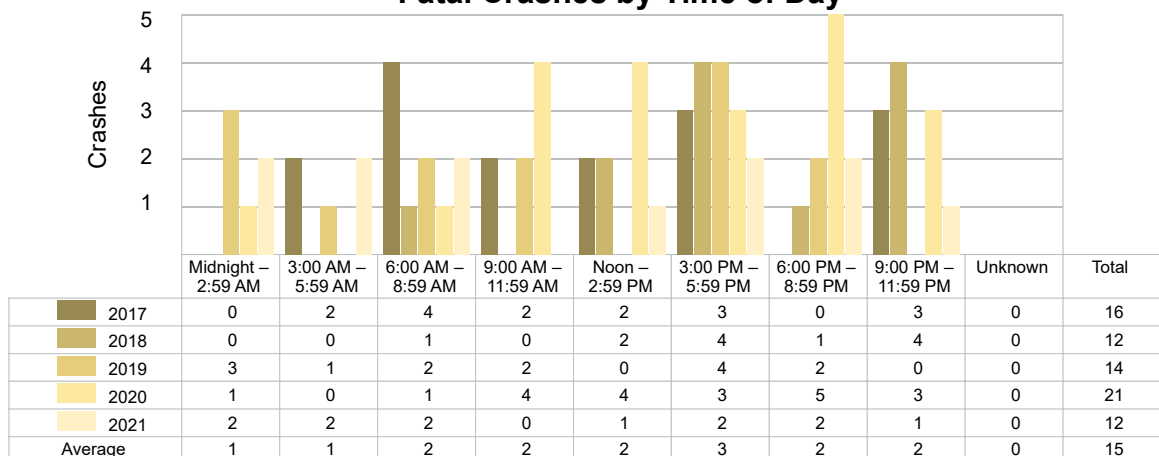
Time of Day	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	185	0	217	0	229	3	180	1	207	2
3:00 AM – 5:59 AM	202	2	217	0	228	1	172	0	183	2
6:00 AM – 8:59 AM	722	4	931	1	939	2	539	1	657	2
9:00 AM – 11:59 AM	537	2	569	0	564	2	403	4	519	0
Noon – 2:59 PM	792	2	804	2	733	0	581	4	727	1
3:00 PM – 5:59 PM	1,053 †	3	1,112 †	4	1,146 †	4	766 †	3	1,026 †	2
6:00 PM – 8:59 PM	707	0	761	1	778	2	612	5	695	2
9:00 PM – 11:59 PM	411	3	383	4	402	0	335	3	375	1
Unknown	1	0	1	0	0	0	0	0	0	0
Total	4,610	16	4,995	12	5,019	14	3,588	21	4,389	12

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

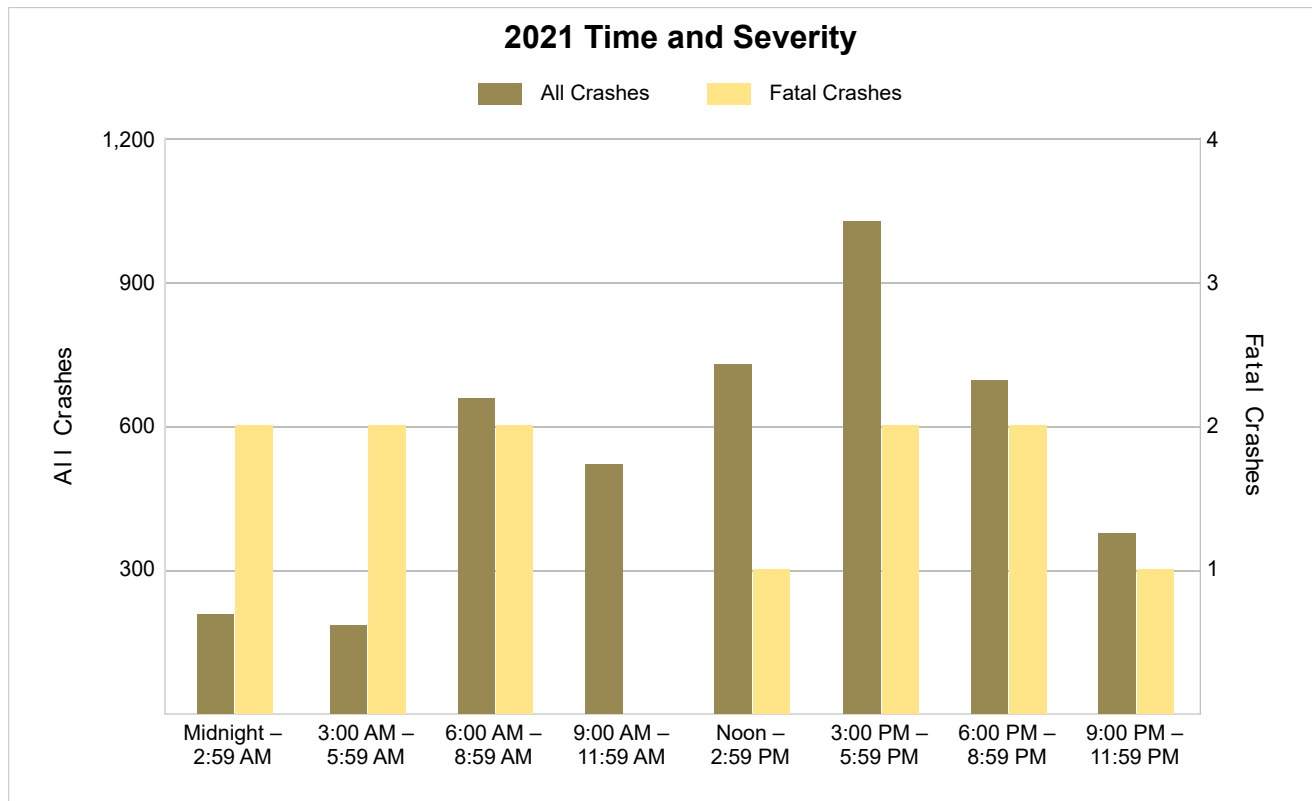


5-Year Trend Fatal Crashes by Time of Day



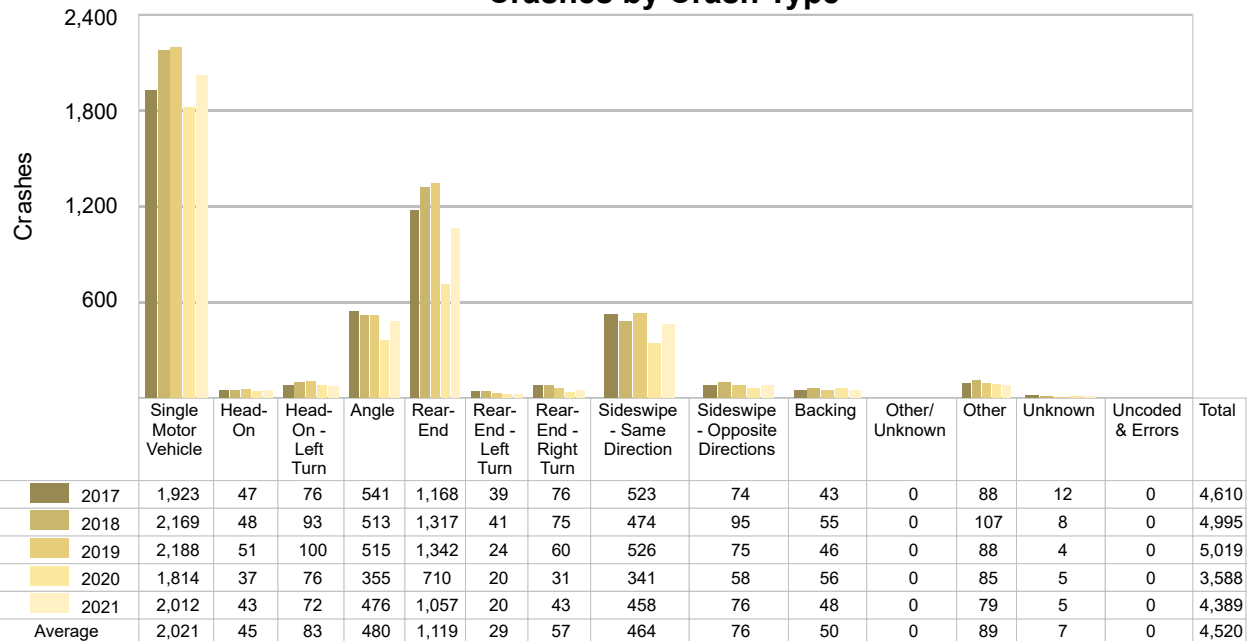
2021 - Time and Severity

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	207	4.7	2	16.7	3	17	10	175
3:00 AM – 5:59 AM	183	4.2	2	16.7	1	7	13	160
6:00 AM – 8:59 AM	657	15.0	2	16.7	5	19	41	590
9:00 AM – 11:59 AM	519	11.8	0	0.0	8	29	51	431
Noon – 2:59 PM	727	16.6	1	8.3	13	36	60	617
3:00 PM – 5:59 PM	1,026	23.4	2	16.7	20	71	94	839
6:00 PM – 8:59 PM	695	15.8	2	16.7	8	45	54	586
9:00 PM – 11:59 PM	375	8.5	1	8.3	6	18	29	321
Unknown	0	0.0	0	0.0	0	0	0	0
Total	4,389	100.0	12	100.0	64	242	352	3,719



5-Year Trend - Crashes by Crash Type

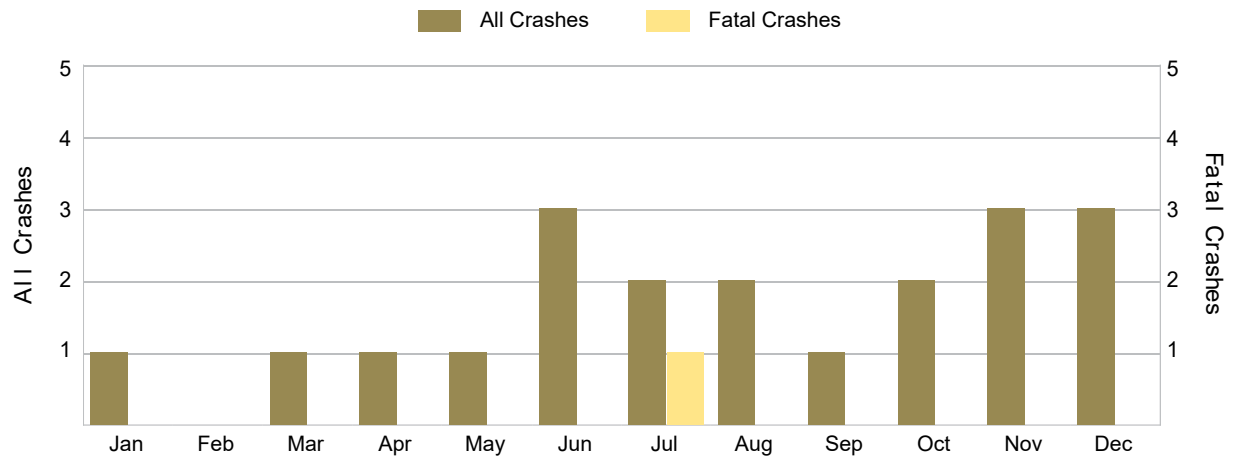
Crash Type	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	1,923	7	2,169	5	2,188	8	1,814	12	2,012	7
Head-On	47	1	48	2	51	2	37	2	43	1
Head-On - Left Turn	76	0	93	2	100	0	76	1	72	1
Angle	541	3	513	2	515	1	355	4	476	1
Rear-End	1,168	2	1,317	0	1,342	1	710	1	1,057	2
Rear-End - Left Turn	39	0	41	0	24	0	20	0	20	0
Rear-End - Right Turn	76	0	75	0	60	0	31	0	43	0
Sideswipe - Same Direction	523	3	474	1	526	1	341	1	458	0
Sideswipe - Opposite Directions	74	0	95	0	75	0	58	0	76	0
Backing	43	0	55	0	46	0	56	0	48	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	88	0	107	0	88	1	85	0	79	0
Unknown	12	0	8	0	4	0	5	0	5	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	4,610	16	4,995	12	5,019	14	3,588	21	4,389	12

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	0	0	1	0
February	2	1	0	0	1	0	0	0	0	0
March	1	1	0	0	3	0	1	0	1	0
April	2	1	0	0	1	0	1	0	1	0
May	1	0	0	0	2	0	0	0	1	0
June	0	0	0	0	0	0	2	0	3	0
July	1	0	0	0	2	0	0	0	2	1
August	1	0	0	0	0	0	1	0	2	0
September	0	0	1	0	2	0	2	1	1	0
October	2	0	2	1	1	0	1	0	2	0
November	2	0	2	0	1	0	4	0	3	0
December	2	0	1	0	4	0	1	0	3	0
Total	17	4	7	1	18	0	13	1	20	1

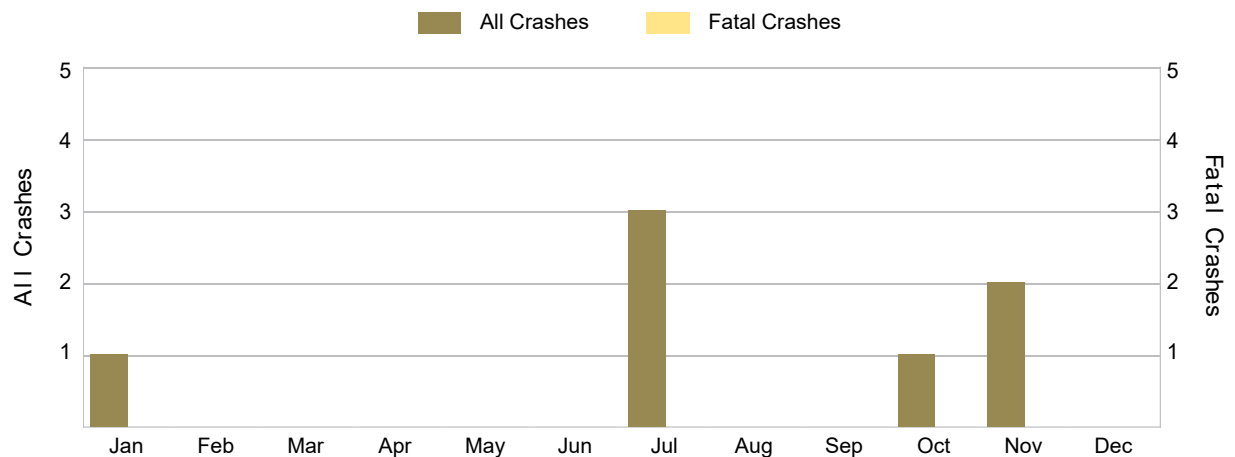
2021 Pedestrian-Involved Crashes by Month



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	1	0	0	0	0	0	0	0	1	0
February	1	0	0	0	0	0	0	0	0	0
March	1	0	0	0	0	0	0	0	0	0
April	1	0	0	0	2	1	0	0	0	0
May	2	0	0	0	0	0	0	0	0	0
June	0	0	0	0	3	0	1	0	0	0
July	3	0	0	0	1	0	2	0	3	0
August	2	0	1	0	0	0	1	0	0	0
September	1	0	1	0	2	0	0	0	0	0
October	4	0	0	0	1	0	0	0	1	0
November	3	0	0	0	0	0	1	0	2	0
December	0	0	0	0	0	0	0	0	0	0
Total	19	0	2	0	9	1	5	0	7	0

2021 Bicyclist-Involved Crashes by Month



There were no fatal bicyclist-involved crashes in Livingston 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
Brighton	306	0	42	264	36	0	0	270	10	3	10	3	2
Brighton Twp.	532	2	98	432	136	91	0	305	23	8	81	1	1
Cohoctah Twp.	56	0	7	49	0	0	0	56	1	1	34	0	0
Conway Twp.	62	0	5	57	0	0	0	62	3	0	43	0	0
Deerfield Twp.	69	0	4	65	0	0	0	69	6	1	33	0	0
Fenton	0	0	0	0	0	0	0	0	0	0	0	0	0
Fowlerville	0	0	0	0	0	0	0	0	0	0	0	0	0
Genoa Twp.	456	1	68	387	211	0	0	245	15	7	77	1	1
Green Oak Twp.	538	0	81	457	1	184	22	331	24	10	53	2	0
Hamburg Twp.	211	0	30	181	0	0	67	144	13	6	61	2	0
Handy Twp.	211	1	37	173	102	0	0	109	4	3	73	1	0
Hartland Twp.	464	4	62	398	0	89	179	196	18	6	70	2	0
Howell	254	1	47	206	86	0	100	68	4	2	23	3	2
Howell Twp.	277	1	33	243	113	0	39	125	14	6	90	2	0
Iosco Twp.	68	0	2	66	0	0	0	68	1	0	45	0	0
Marion Twp.	179	1	21	157	36	0	2	140	8	1	61	1	0
Oceola Twp.	269	0	44	225	3	0	106	160	8	1	90	1	1
Pinckney	0	0	0	0	0	0	0	0	0	0	0	0	0
Putnam Twp.	145	0	23	122	0	0	49	96	9	2	34	0	0
Tyrone Twp.	244	1	40	203	0	100	0	143	17	4	55	0	0
Unadilla Twp.	48	0	14	34	0	0	24	24	3	1	15	1	0
Total	4,389	12	658	3,719	724	464	588	2,611	181	62	948	20	7

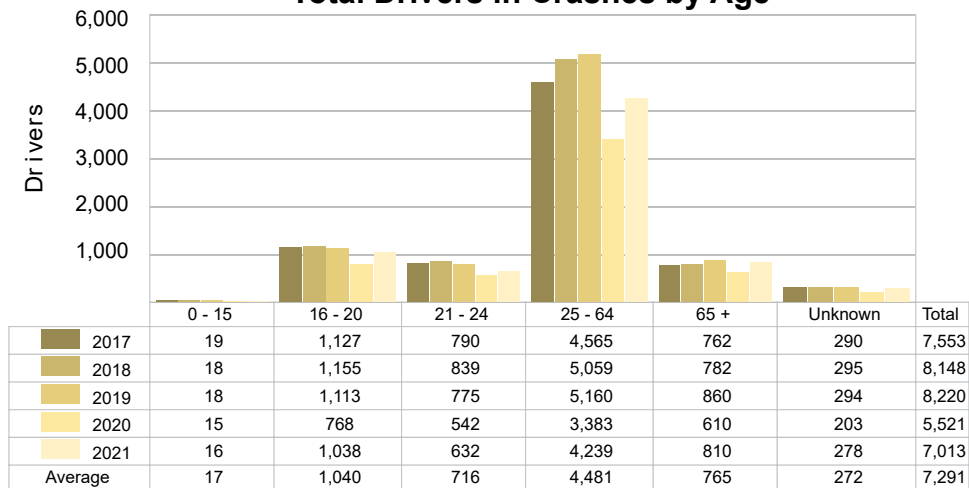
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Brighton	0	6	29	51	559	17
Brighton Twp.	2	15	54	182	846	29
Cohoctah Twp.	0	0	6	6	64	0
Conway Twp.	0	4	3	4	73	1
Deerfield Twp.	0	0	5	4	84	3
Fenton	0	0	0	0	0	0
Fowlerville	0	0	0	0	0	0
Genoa Twp.	1	24	40	100	749	24
Green Oak Twp.	0	16	75	80	900	22
Hamburg Twp.	0	12	21	26	289	7
Handy Twp.	1	6	36	62	308	11
Hartland Twp.	4	13	50	86	760	22
Howell	1	2	60	64	474	21
Howell Twp.	1	5	33	25	395	9
Iosco Twp.	0	0	0	4	75	1
Marion Twp.	1	0	35	8	248	6
Oceola Twp.	0	15	28	61	391	9
Pinckney	0	0	0	0	0	0
Putnam Twp.	0	7	12	25	202	3
Tyrone Twp.	1	4	33	57	325	4
Unadilla Twp.	0	4	8	6	58	1
Total	12	133	528	851	6,800	190

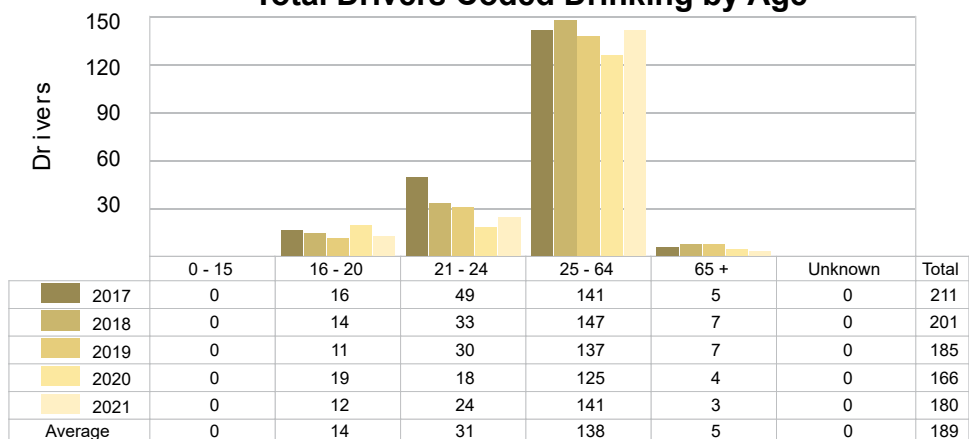
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	19	0	18	0	18	0	15	0	16	0
16 - 20	1,127	16	1,155	14	1,113	11	768	19	1,038	12
21 - 24	790	49	839	33	775	30	542	18	632	24
25 - 64	4,565	141	5,059	147	5,160	137	3,383	125	4,239	141
65 +	762	5	782	7	860	7	610	4	810	3
Unknown	290	0	295	0	294	0	203	0	278	0
Total	7,553	211	8,148	201	8,220	185	5,521	166	7,013	180

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	15	14	9	12	0	2	3	0	7
21 - 24	30	21	18	24	1	2	6	2	13
25 - 64	172	130	117	141	2	11	23	35	70
65 +	7	6	3	3	0	1	0	0	2
Unknown	8	0	0	0	0	0	0	0	0
Total	232	171	147	180	3	16	32	37	92

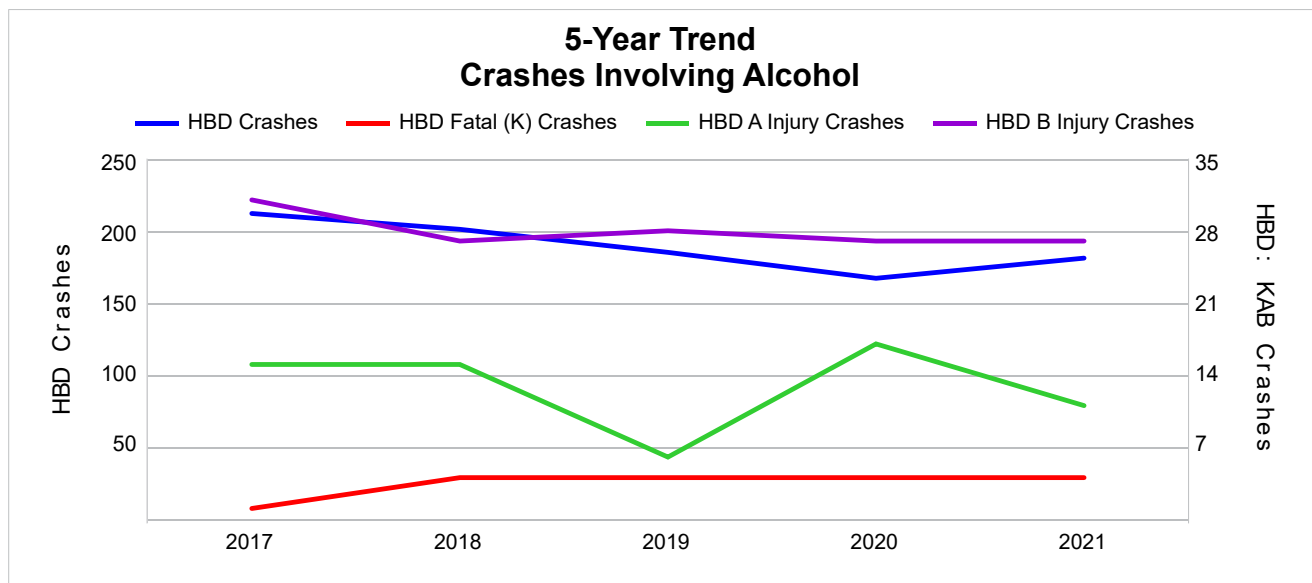
Notes: BAC measured in grams (g) per deciliter (dL).

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	4,610	212	4.6	16	1	6.3	66	15	22.7	248	31	12.5
2018	4,995	201	4.0	12	4	33.3	80	15	18.8	260	27	10.4
2019	5,019	185	3.7	14	4	28.6	51	6	11.8	209	28	13.4
2020	3,588	167	4.7	21	4	19.0	67	17	25.4	201	27	13.4
2021	4,389	181	4.1	12	4	33.3	64	11	17.2	242	27	11.2



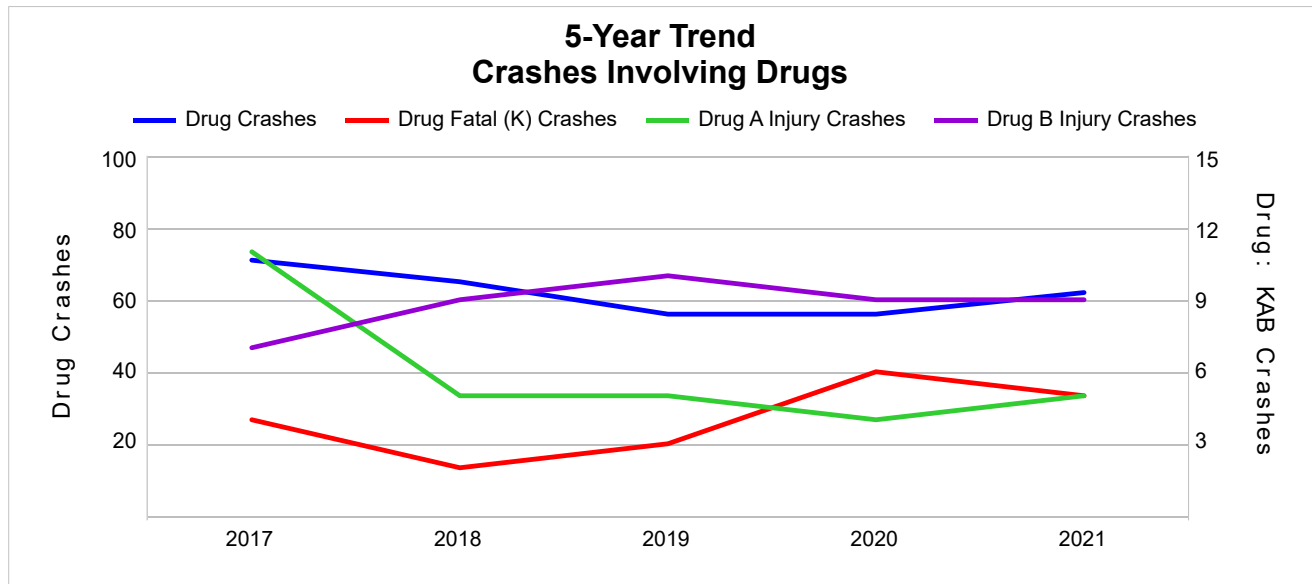
Note: Had-Been-Drinking (HBD)

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	4,610	71	1.5	16	4	25.0	66	11	16.7	248	7	2.8
2018	4,995	65	1.3	12	2	16.7	80	5	6.3	260	9	3.5
2019	5,019	56	1.1	14	3	21.4	51	5	9.8	209	10	4.8
2020	3,588	56	1.6	21	6	28.6	67	4	6.0	201	9	4.5
2021	4,389	62	1.4	12	5	41.7 **	64	5	7.8	242	9	3.7

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.

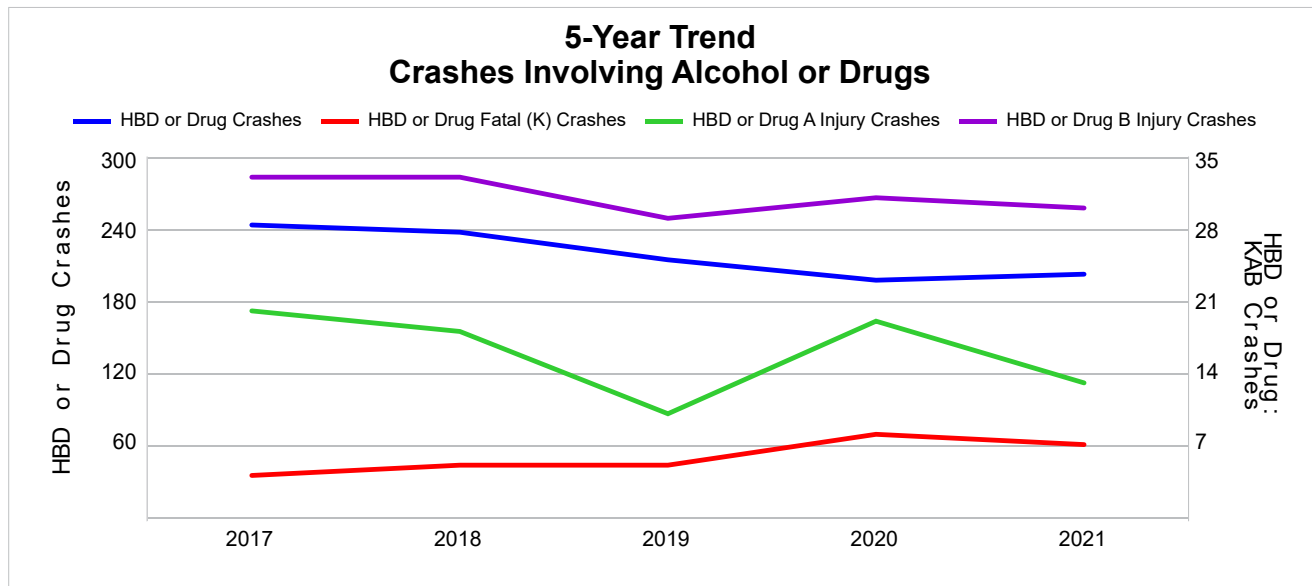


5-Year Trend - Crashes Involving Alcohol or Drugs

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	4,610	243	5.3	16	4	25.0	66	20	30.3	248	33	13.3
2018	4,995	237	4.7	12	5	41.7	80	18	22.5	260	33	12.7
2019	5,019	214	4.3	14	5	35.7	51	10	19.6	209	29	13.9
2020	3,588	197	5.5	21	8	38.1	67	19	28.4	201	31	15.4
2021	4,389	202	4.6	12	7	58.3 **	64	13	20.3	242	30	12.4 *

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	5,620	5,349	95.2	6	2	33.3	42	33	78.6	229	214	93.4	417	396	95.0	4,848	4,704	97.0
Motor Home	130	115	88.5	0	0	0.0	2	2	100.0	4	4	100.0	14	13	92.9	106	96	90.6
Pickup Truck	1,014	930	91.7	2	1	50.0	7	7	100.0	27	21	77.8	41	40	97.6	909	861	94.7
Small Truck Under 10,000 lbs. GVWR	68	63	92.6	0	0	0.0	0	0	0.0	2	1	50.0	2	1	50.0	62	61	98.4
Motorcycle	61	41	67.2	3	2	66.7	15	9	60.0	17	13	76.5	13	12	92.3	11	5	45.5
Moped/Goped	6	2	33.3	0	0	0.0	0	0	0.0	3	1	33.3	3	1	33.3	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)	6	0	0.0	0	0	0.0	0	0	0.0	4	0	0.0	1	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	14	12	85.7	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	13	12	92.3
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	214	202	94.4	0	0	0.0	0	0	0.0	3	3	100.0	7	5	71.4	198	194	98.0
Uncoded & Errors	73	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0
Total	7,206	6,714	93.2	11	5	45.5	66	51	77.3	289	257	88.9	499	468	93.8	6,151	5,933	96.5

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	71	62	87.3	1	0	0.0	2	1	50.0	14	13	92.9	38	34	89.5	16	14	87.5
16 - 20	1,067	1,044	97.8	0	0	0.0	7	6	85.7	40	38	95.0	63	56	88.9	957	944	98.6
21 - 24	644	620	96.3	0	0	0.0	3	3	100.0	29	24	82.8	44	41	93.2	567	552	97.4
25 - 64	4,316	4,172	96.7	7	2	28.6	38	26	68.4	164	143	87.2	298	281	94.3	3,800	3,720	97.9
65 +	830	816	98.3	3	3	100.0	16	15	93.8	41	39	95.1	56	56	100.0	714	703	98.5
Unknown	278	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	97	0	0.0
Total	7,206	6,714	93.2	11	5	45.5	66	51	77.3	289	257	88.9	499	468	93.8	6,151	5,933	96.5

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	10	0	0	18	0	3	7	0	2	9	0	2	4	0	1
Shoulder Belt Only Used	11	0	1	14	0	3	16	0	3	8	0	1	13	0	1
Lap Belt Only Used	6	0	1	7	0	2	6	0	1	7	0	2	8	0	0
Both Lap & Shoulder Belt Used	6,996	10	630	7,561	3	693	7,671	4	612	5,076	10	449	6,485	3	574
No Belts Used	25	0	14	47	2	25	52	3	27	53	6	33	39	3	23
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	6	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	441	0	33	443	1	22	422	1	16	314	0	15	399	1	13
Helmet Worn	38	0	33	40	3	33	32	0	28	32	2	26	40	2	33
Helmet Not Worn	17	1	13	17	1	14	12	2	8	20	3	15	23	1	17
Helmet Use Unknown	1	0	1	1	0	0	1	0	1	2	0	1	2	0	0
Uncoded & Errors	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,553	11	726	8,148	10	795	8,220	10	698	5,521	21	544	7,013	10	662

5-Year Trend - Restraint Use Among Drivers Coded Drinking

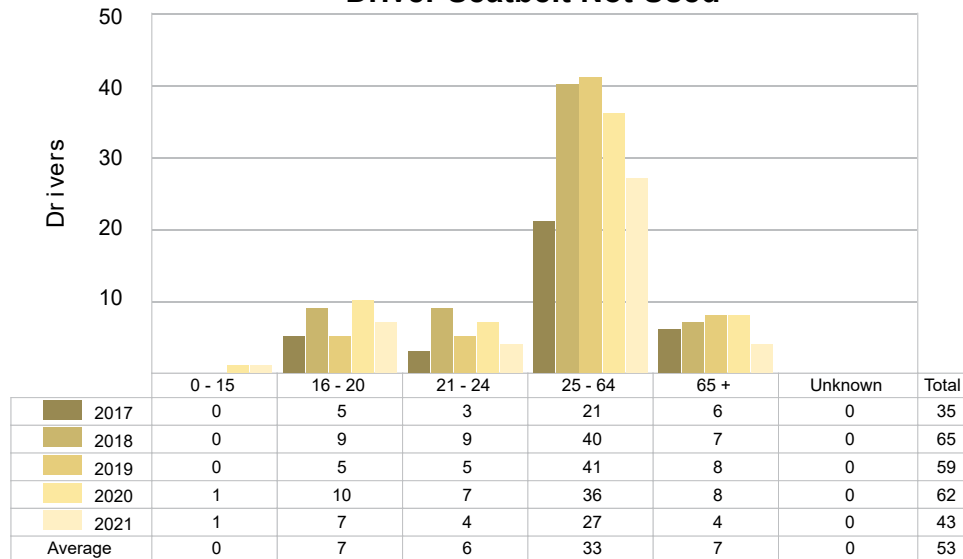
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	2	0	0	1	0	1	0	0	0	0	0	0
Shoulder Belt Only Used	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Lap Belt Only Used	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Both Lap & Shoulder Belt Used	162	0	46	139	2	41	141	0	26	122	3	39	134	0	43
No Belts Used	10	0	7	18	1	10	16	1	11	10	1	9	9	1	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	1	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	34	0	10	32	0	7	22	0	7	27	0	8	30	1	7
Helmet Worn	2	0	2	4	0	4	1	0	1	3	0	3	1	1	0
Helmet Not Worn	1	0	1	4	1	3	4	2	2	2	0	2	6	0	6
Helmet Use Unknown	0	0	0	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	211	0	66	201	4	65	185	3	48	166	4	63	180	3	62

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	1	0	0	1	0	0
16 - 20	5	0	3	9	0	4	5	0	4	10	0	8	7	0	5
21 - 24	3	0	3	9	1	3	5	0	4	7	0	4	4	0	2
25 - 64	21	0	7	40	1	19	41	3	19	36	4	19	27	3	15
65 +	6	0	1	7	0	2	8	0	2	8	2	4	4	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	35	0	14	65	2	28	59	3	29	62	6	35	43	3	24

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

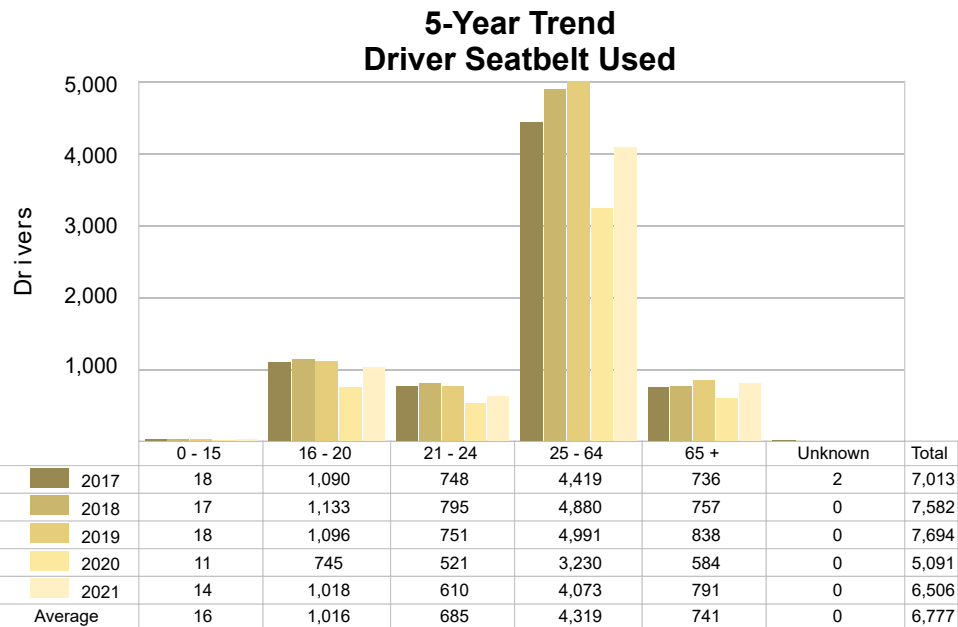
5-Year Trend Driver Seatbelt Not Used



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	18	0	1	17	0	2	18	0	0	11	0	1	14	0	0
16 - 20	1,090	0	107	1,133	0	115	1,096	0	71	745	0	61	1,018	0	74
21 - 24	748	0	72	795	0	68	751	0	63	521	0	55	610	0	58
25 - 64	4,419	5	379	4,880	3	428	4,991	3	381	3,230	5	266	4,073	1	357
65 +	736	5	73	757	0	85	838	1	101	584	5	69	791	2	86
Unknown	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,013	10	632	7,582	3	698	7,694	4	616	5,091	10	452	6,506	3	575

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	3,875	18	4,202	6	4,255	8	2,966	11	3,741	7
Speed Too Fast	705	0	932	5	928	1	566	2	622	2
Speed Too Slow	6	0	3	0	4	0	1	0	3	0
Failed to Yield	721	1	722	3	637	2	464	4	622	1
Disregard Traffic Control	59	0	64	0	78	0	58	1	58	0
Drove Wrong Way	2	0	4	0	3	0	0	0	0	0
Drove Left of Center	34	0	42	3	28	0	33	0	46	0
Improper Passing	35	1	33	0	39	1	15	0	33	0
Improper Lane Use	171	1	154	0	203	0	149	1	198	0
Improper Turn	41	1	42	0	63	0	31	0	39	0
Improper/No Signal	6	0	5	0	6	0	4	0	5	0
Improper Backing	51	0	60	0	37	0	54	0	48	0
Unable to Stop in Assured Clear Distance	1,028	1	1,170	0	1,187	0	619	0	928	1
Other	156	1	177	2	176	3	160	1	206	3
Unknown	141	1	131	1	173	3	101	8	149	2
Reckless Driving	63	4	53	1	58	1	40	0	44	0
Careless/Negligent Driving	445	3	354	0	345	4	260	4	271	3
Uncoded & Errors	14	0	0	0	0	0	0	0	0	0
Total	7,553	32	8,148	21	8,220	23	5,521	32	7,013	19

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