



2020

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)



Washtenaw County

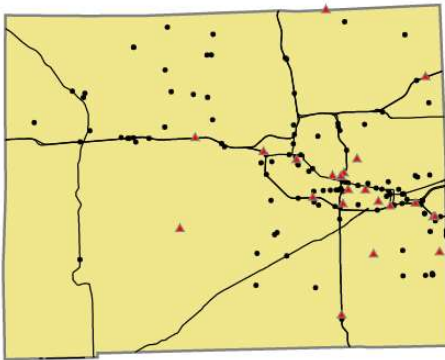
2020 Traffic Crash Data & 2016-2020 5-Year Trends



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.

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Crashes by most severe injury (mapped/actual)
 ▲ K - Fatal (23/23)
 ● A - Suspected Serious (118/118)

2020 - Crashes and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	979	1	157	821	1	190
February	906	2	138	766	2	177
March	444	2	75	367	2	98
April	220	0	47	173	0	60
May	362	3	64	295	3	82
June	573	2	117	454	2	156
July	574	2	133	439	3	177
August	582	2	118	462	2	158
September	567	1	118	448	1	157
October	681	3	112	566	3	151
November	707	3	99	605	5	118
December	569	2	97	470	2	125
Total	7,164	23	1,275	5,866	26	1,649

Washtenaw County

In 2020:

There were 12,109 drivers involved in 7,164 motor vehicle crashes in Washtenaw County. Of those crashes, 23 were classified as fatal, resulting in 26 fatalities. An additional 1,649 persons were injured.

Washtenaw County experienced the highest number of motor vehicle crashes (979) in January, the highest number of fatal crashes (3) in May, October, and November, and the highest number of persons killed (5) in November.

Michigan driver statistics indicate 6.4 percent of licensed drivers in Washtenaw County were age 16-20, and 10.1 percent of drivers in crashes were also in that age group.

2020 - Driver Statistics

Age Group	Washtenaw County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	59,640	1,361	17	2.9	124.9
16 - 20	38,670	16,123	1,221	315.7	757.3
21 - 24	36,184	17,478	1,323	365.6	757.0
25 - 64	179,738	166,907	7,353	409.1	440.5
65 +	53,369	49,775	1,138	213.2	228.6
Unknown	0	0	1,057	--	--
Total	367,601	251,644	12,109	329.4	481.2

*2020 Population of Michigan Counties (by single-year of age) not yet available from U.S. Census Bureau

2020 - 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	10,295	85.0	31	73.8	1,912	8,352
Motor home	20	0.2	0	0.0	4	16
Pickup truck	949	7.8	3	7.1	165	781
Small truck under 10,000 lbs. GVWR	44	0.4	0	0.0	5	39
Motorcycle	81	0.7	4	9.5	63	14
Moped / goped	17	0.1	1	2.4	13	3
Go-cart / golf cart	1	0.0	0	0.0	1	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle - ORV / All-Terrain Vehicle - ATV	2	0.0	0	0.0	2	0
Other	49	0.4	0	0.0	6	43
Truck/bus over 10,000 lbs.	458	3.8	2	4.8	61	395
Unknown	193	1.6	1	2.4	21	171
Total	12,109	100.0	42	100.0	2,253	9,814

5-Year Trend - Crashes by Month

Month	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	983	2	1,032	3	1,138	3	1,078	2	979	1
February	950	2	785	1	972	3	910	0	906	2
March	982	0	990	2	904	2	857	1	444	2
April	914	2	757	2	824	3	808	4	220	0
May	880	3	876	4	867	1	847	1	362	3
June	917	2	873	3	826	2	919	4	573	2
July	904	2	786	7	765	2	893	0	574	2
August	880	4	794	4	812	2	858	3	582	2
September	966	2	879	2	893	4	877	0	567	1
October	1,008	2	1,132	4	1,030	1	1,170	1	681	3
November	1,157	2	1,184	3	1,079	0	1,200	5	707	3
December	1,161	0	1,243	2	896	2	936	3	569	2
Total	11,702	23	11,331	37	11,006	25	11,353	24	7,164	23

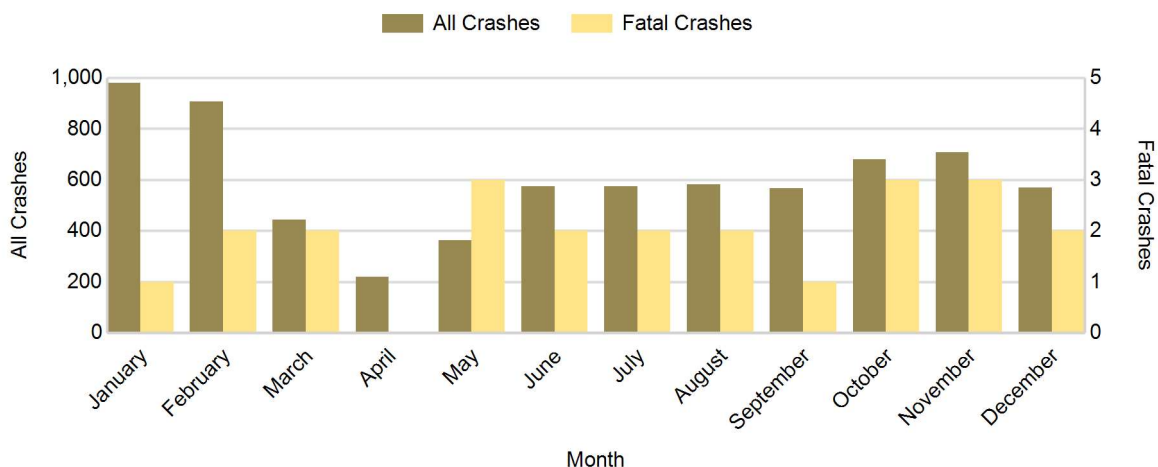
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same month

5-Year Trend - Crashes by Day of Week

Day	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	1,693	5	1,715	6	1,580	0	1,877	5	976	4
Tuesday	1,838	4	1,768	6	1,857	6	1,771	2	1,028	2
Wednesday	1,943	3	1,773	10	1,666	4	1,850	5	1,269	4
Thursday	1,974	2	1,828	3	1,845	1	1,758	1	1,088	0
Friday	1,976	3	1,931	6	1,837	5	1,860	1	1,182	3
Saturday	1,303	4	1,287	2	1,283	4	1,236	7	861	6
Sunday	975	2	1,029	4	938	5	1,001	3	760	4
Total	11,702	23	11,331	37	11,006	25	11,353	24	7,164	23

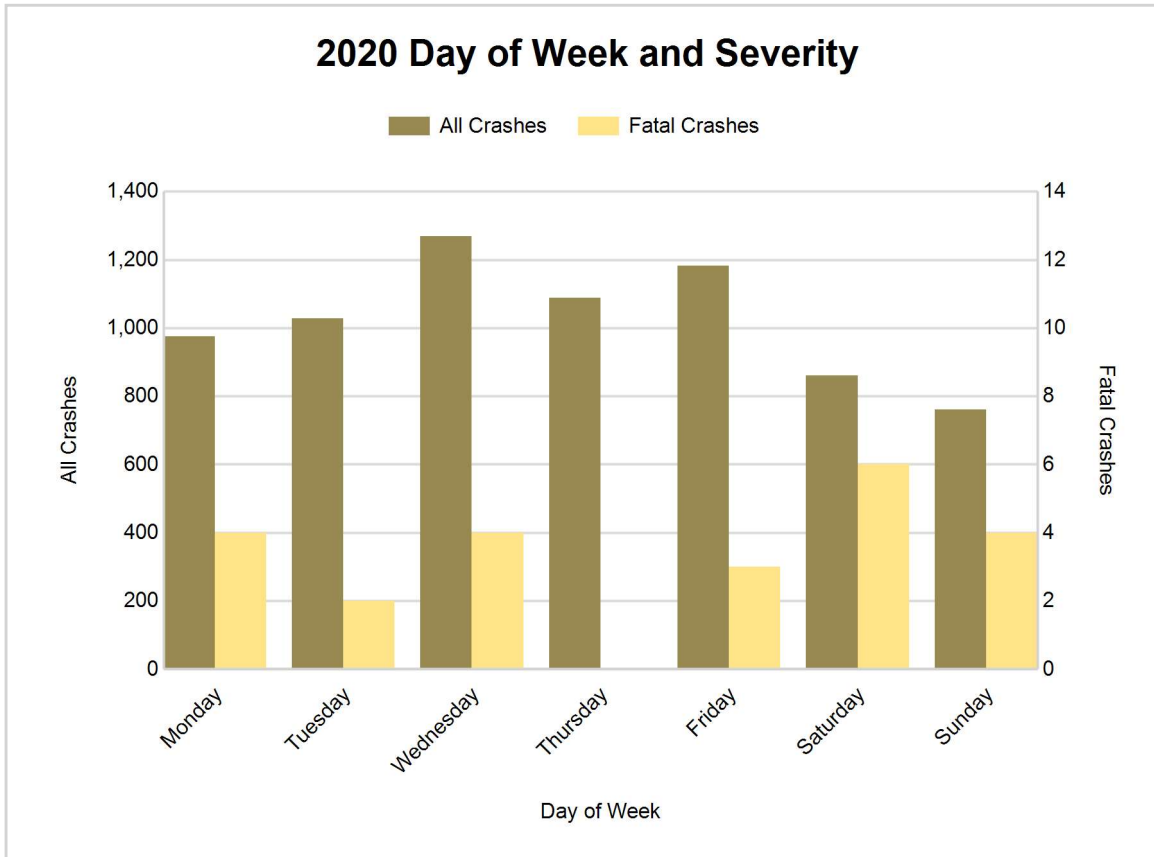
Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred on the same day of the week

2020 Crashes by Month



2020 - Crashes by Day of Week

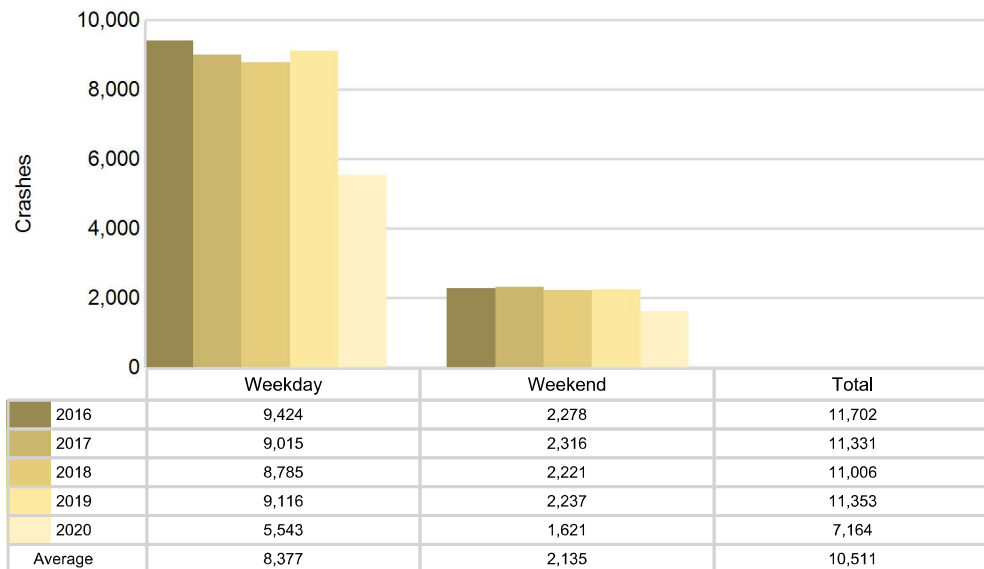
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Monday	976	13.6	4	17.4	16	67	106	783
Tuesday	1,028	14.3	2	8.7	20	58	92	856
Wednesday	1,269	17.7	4	17.4	17	75	128	1,045
Thursday	1,088	15.2	0	0.0	10	71	107	900
Friday	1,182	16.5	3	13.0	18	76	104	981
Saturday	861	12.0	6	26.1	20	64	78	693
Sunday	760	10.6	4	17.4	17	52	79	608
Total	7,164	100.0	23	100.0	118	463	694	5,866



5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	9,424	17	9,015	31	8,785	16	9,116	14	5,543	13
Weekend	2,278	6	2,316	6	2,221	9	2,237	10	1,621	10
Total	11,702	23	11,331	37	11,006	25	11,353	24	7,164	23

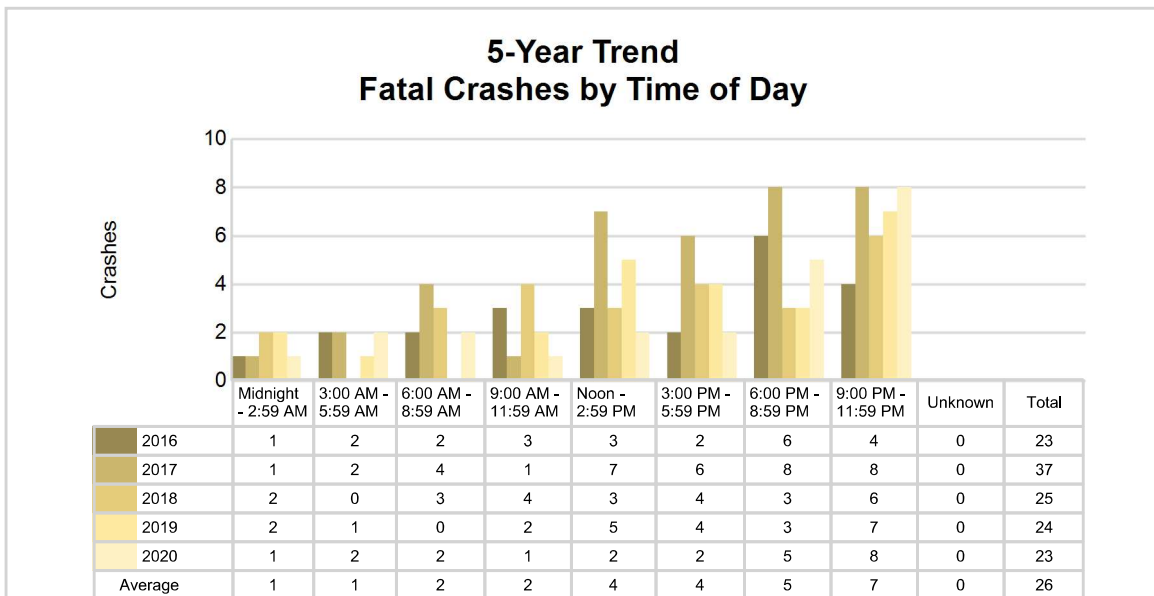
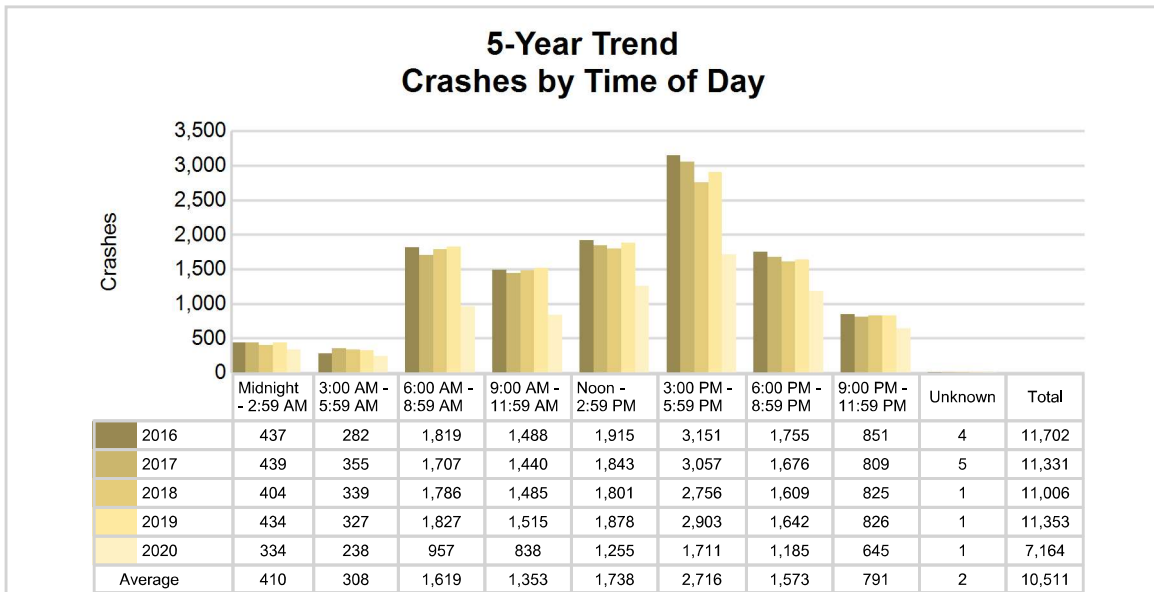
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

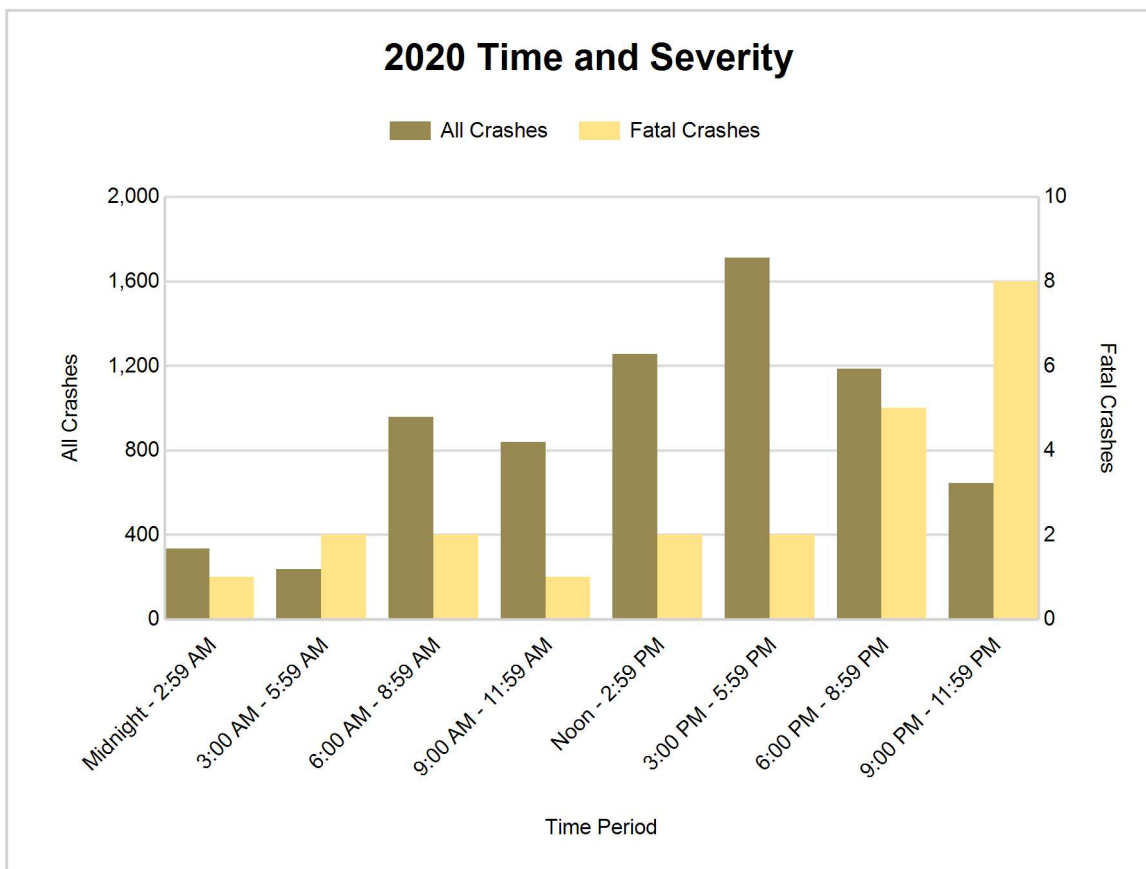
Time of Day	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	437	1	439	1	404	2	434	2	334	1
3:00 AM - 5:59 AM	282	2	355	2	339	0	327	1	238	2
6:00 AM - 8:59 AM	1,819	2	1,707	4	1,786	3	1,827	0	957	2
9:00 AM - 11:59 AM	1,488	3	1,440	1	1,485	4	1,515	2	838	1
Noon - 2:59 PM	1,915	3	1,843	7	1,801	3	1,878	5	1,255	2
3:00 PM - 5:59 PM	3,151 †	2	3,057 †	6	2,756 †	4	2,903 †	4	1,711 †	2
6:00 PM - 8:59 PM	1,755	6	1,676	8	1,609	3	1,642	3	1,185	5
9:00 PM - 11:59 PM	851	4	809	8	825	6	826	7	645	8
Unknown	4	0	5	0	1	0	1	0	1	0
Total	11,702	23	11,331	37	11,006	25	11,353	24	7,164	23

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



2020 - Time and Severity

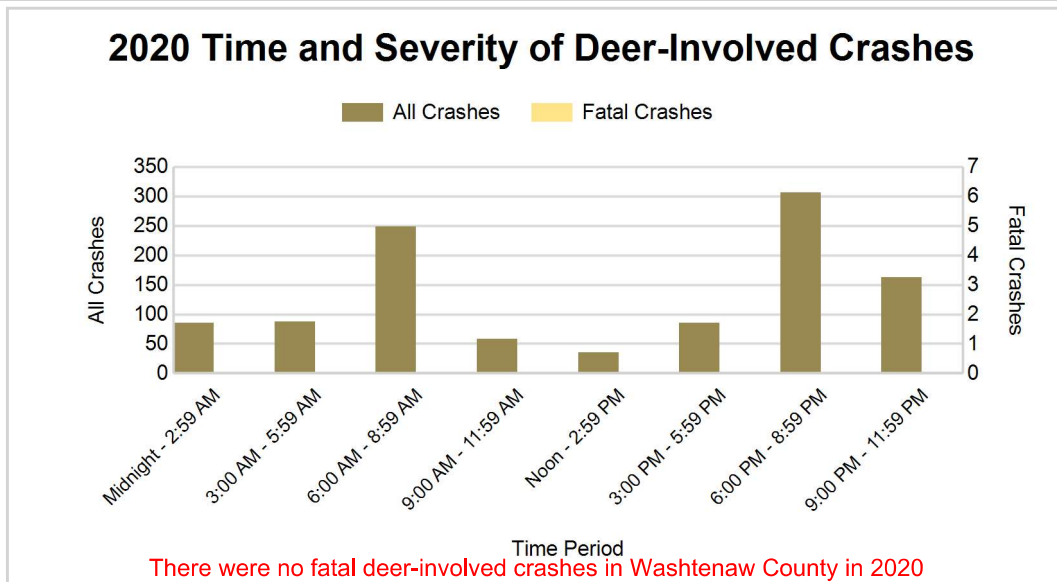
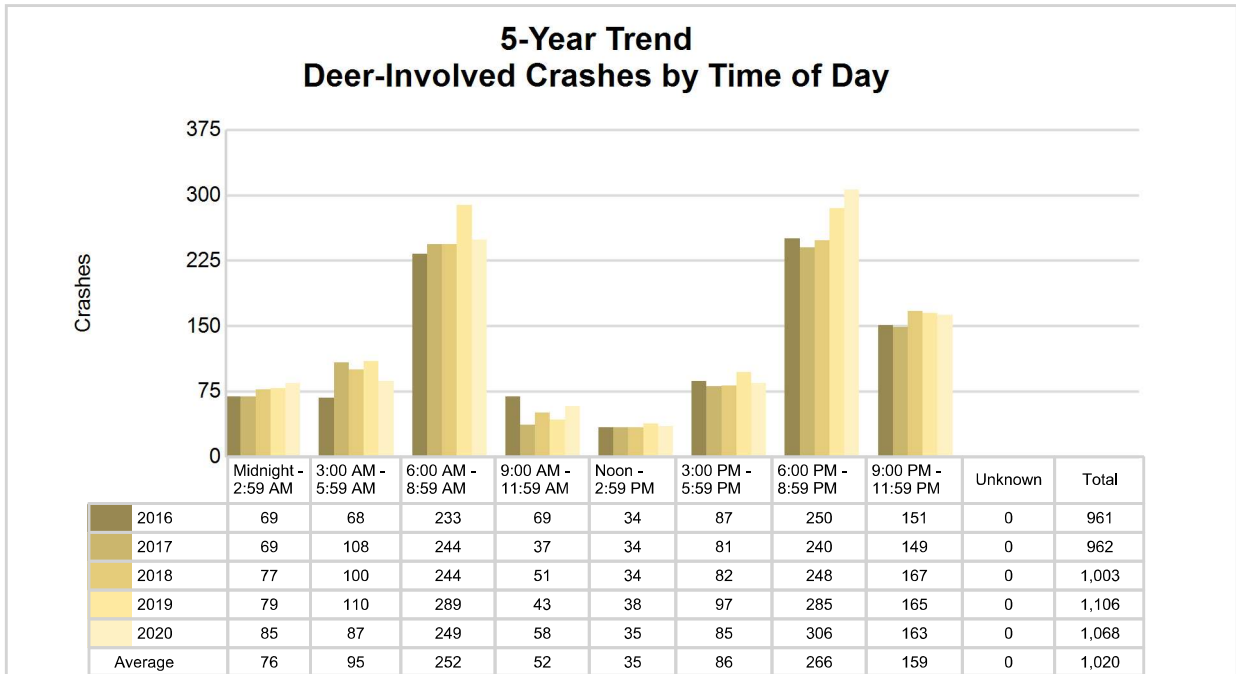
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight - 2:59 AM	334	4.7	1	4.3	8	22	33	270
3:00 AM - 5:59 AM	238	3.3	2	8.7	8	11	25	192
6:00 AM - 8:59 AM	957	13.4	2	8.7	12	55	95	793
9:00 AM - 11:59 AM	838	11.7	1	4.3	14	39	91	693
Noon - 2:59 PM	1,255	17.5	2	8.7	16	88	129	1,020
3:00 PM - 5:59 PM	1,711	23.9	2	8.7	29	120	162	1,398
6:00 PM - 8:59 PM	1,185	16.5	5	21.7	16	78	91	995
9:00 PM - 11:59 PM	645	9.0	8	34.8	15	50	68	504
Unknown	1	0.0	0	0.0	0	0	0	1
Total	7,164	100.0	23	100.0	118	463	694	5,866



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

Time of Day	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight - 2:59 AM	69	0	69	0	77	0	79	0	85	0
3:00 AM - 5:59 AM	68	0	108	1	100	0	110	0	87	0
6:00 AM - 8:59 AM	233	0	244	0	244	0	289	0	249	0
9:00 AM - 11:59 AM	69	0	37	0	51	0	43	0	58	0
Noon - 2:59 PM	34	0	34	0	34	0	38	0	35	0
3:00 PM - 5:59 PM	87	0	81	0	82	0	97	0	85	0
6:00 PM - 8:59 PM	250	0	240	0	248	0	285	0	306	0
9:00 PM - 11:59 PM	151	0	149	0	167	0	165	0	163	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	961	0	962	1	1,003	0	1,106	0	1,068	0

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

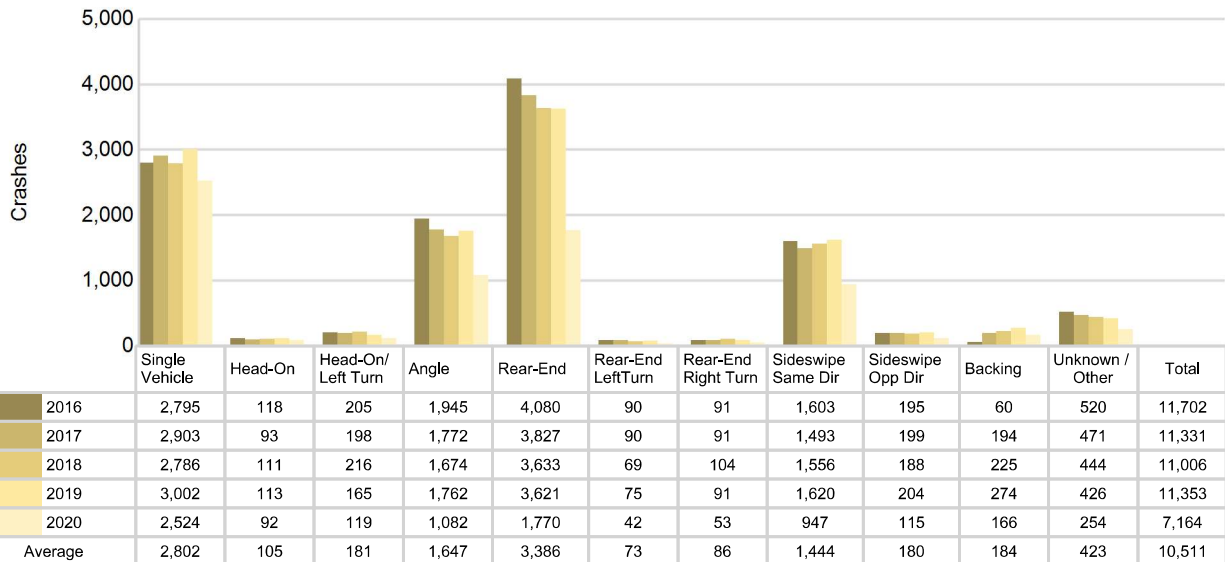


There were no fatal deer-involved crashes in Washtenaw County in 2020

5-Year Trend - Crashes by Crash Type

Crash Type	2016		2017		2018		2019		2020	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single motor vehicle	2,795	18	2,903	21	2,786	9	3,002	9	2,524	12
Head-on	118	2	93	5	111	6	113	6	92	4
Head-on / left turn	205	0	198	0	216	0	165	1	119	0
Angle	1,945	2	1,772	5	1,674	2	1,762	1	1,082	2
Rear-end	4,080	0	3,827	4	3,633	3	3,621	3	1,770	2
Rear-end left turn	90	0	90	0	69	0	75	0	42	0
Rear-end right turn	91	0	91	0	104	0	91	0	53	0
Sideswipe same direction	1,603	0	1,493	2	1,556	0	1,620	1	947	1
Sideswipe opposite direction	195	0	199	0	188	1	204	0	115	0
Backing	60	0	194	0	225	0	274	0	166	0
Other / Unknown	520	1	471	0	444	4	426	3	254	2
Uncoded and Errors	0	0	0	0	0	0	0	0	0	0
Total	11,702	23	11,331	37	11,006	25	11,353	24	7,164	23

5-Year Trend
Crashes by Crash Type



Washtenaw County (continued)

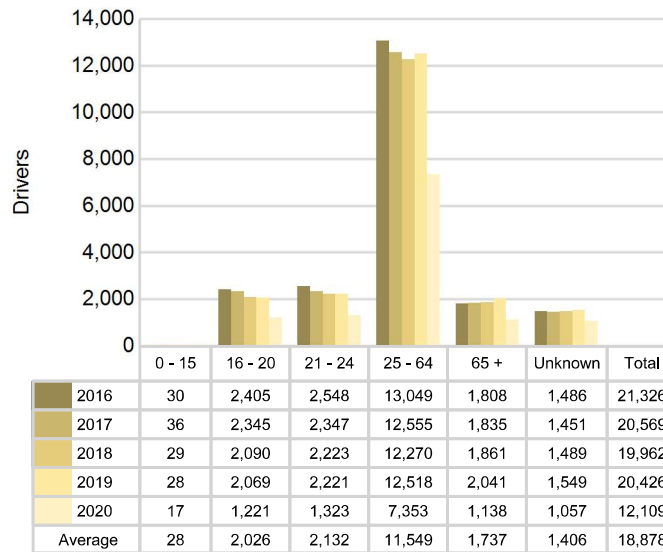
2020 - Reported Motor Vehicle Crashes by Municipality

Municipality	Crashes											Persons	
	Total	Fatal	Injury	Property Damage	Inter-state	US Route	State Route	Local Street	Alcohol-Involved	Drug-Involved	Deer-Involved	Fatalities	Injuries
Ann Arbor	1,789	4	298	1,487	426	118	31	1,211	54	16	45	4	354
Ann Arbor Twp.	350	2	55	293	2	215	33	97	10	3	80	2	81
Augusta Twp.	76	0	28	48	0	0	0	76	7	2	11	0	37
Barton Hills	5	0	1	4	0	0	0	5	0	0	1	0	1
Bridgewater Twp.	60	0	7	53	0	18	0	42	1	0	37	0	10
Chelsea	99	0	13	86	8	0	45	46	8	1	22	0	17
Dexter	41	0	3	38	0	0	0	41	0	0	4	0	3
Dexter Twp.	92	0	18	74	0	0	0	91	3	1	47	0	31
Freedom Twp.	26	1	2	23	0	0	0	26	3	1	15	2	2
Lima Twp.	107	0	27	80	48	0	0	59	3	1	39	0	32
Lodi Twp.	78	0	10	68	0	0	0	78	2	0	33	0	17
Lyndon Twp.	68	0	8	60	0	0	21	46	4	1	36	0	12
Manchester	11	0	2	9	0	0	6	4	0	0	3	0	2
Manchester Twp.	63	0	7	56	0	0	21	42	0	0	33	0	8
Milan	33	0	5	28	0	4	0	29	0	0	0	0	5
Northfield Twp.	181	1	33	147	0	60	0	119	13	6	62	1	47
Pittsfield Twp.	880	4	140	736	101	294	92	392	33	13	61	5	179
Salem Twp.	164	1	30	133	0	0	30	130	2	0	53	1	44
Saline	132	0	20	112	0	76	0	56	4	2	14	0	28
Saline Twp.	55	0	9	46	0	21	0	34	0	0	26	0	9
Scio Twp.	410	1	81	328	106	0	13	290	9	5	110	1	103
Sharon Twp.	54	0	7	47	0	0	29	25	1	0	33	0	9
Superior Twp.	304	0	49	255	0	0	83	215	9	4	113	0	71
Sylvan Twp.	161	0	25	136	66	0	20	74	8	2	52	0	28
Webster Twp.	118	0	24	94	0	0	0	115	5	0	51	0	27
York Twp.	183	1	29	153	0	63	0	119	8	5	43	1	44
Ypsilanti	657	2	122	533	62	179	157	257	32	20	8	2	150
Ypsilanti Twp.	967	6	222	739	130	116	89	622	51	31	36	7	298
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	7,164	23	1,275	5,866	949	1,164	670	4,341	270	114	1,068	26	1,649

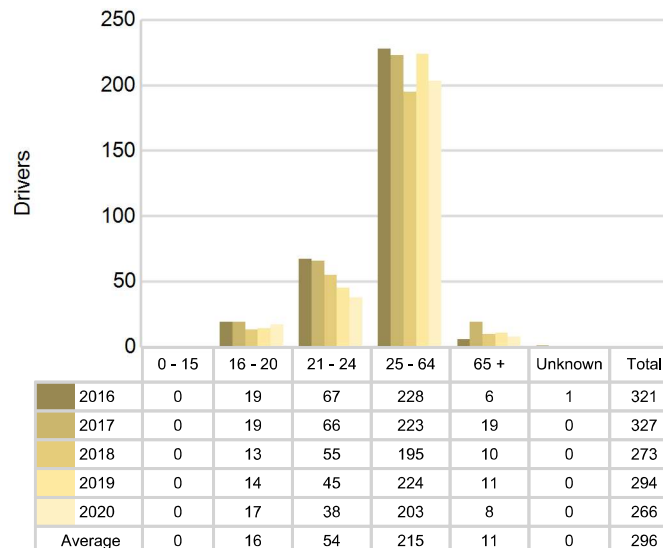
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

Driver Age	2016		2017		2018		2019		2020	
	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	30	0	36	0	29	0	28	0	17	0
16 - 20	2,405	19	2,345	19	2,090	13	2,069	14	1,221	17
21 - 24	2,548	67	2,347	66	2,223	55	2,221	45	1,323	38
25 - 64	13,049	228	12,555	223	12,270	195	12,518	224	7,353	203
65 +	1,808	6	1,835	19	1,861	10	2,041	11	1,138	8
Unknown	1,486	1	1,451	0	1,489	0	1,549	0	1,057	0
Total	21,326	321	20,569	327	19,962	273	20,426	294	12,109	266

5-Year Trend
Total Drivers in Crashes by Age



5-Year Trend
Total Drivers Coded Drinking by Age



2020 - 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	27	20	14	17	0	0	3	6	8
21 - 24	47	42	32	38	0	0	13	9	16
25 - 64	283	215	173	203	0	7	35	52	109
65 +	15	11	8	8	0	0	0	2	6
Unknown	35	0	0	0	0	0	0	0	0
Total	407	288	227	266	0	7	51	69	139

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.

Alcohol-Involved Crashes

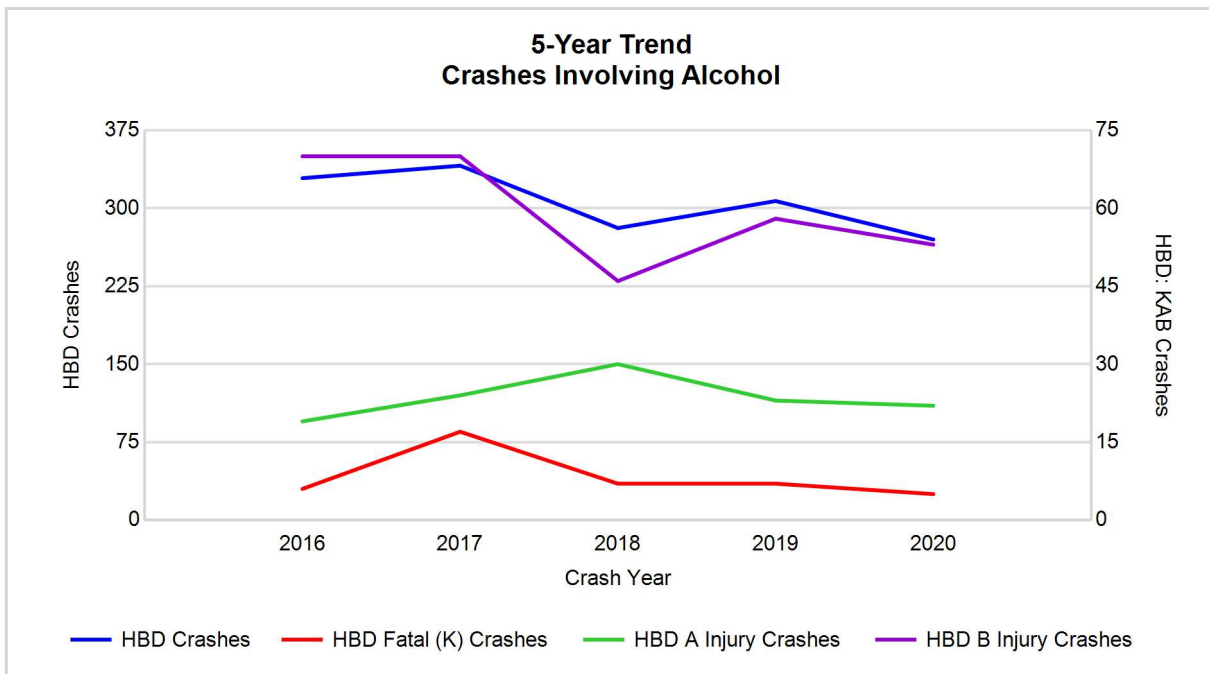
In 2020, there were 407 drivers in alcohol-involved crashes; 266 (65.4%) of those drivers were coded as had-been-drinking by the officer on the crash form.

- 120 (45.1%) of the 266 drivers had a blood alcohol concentration (BAC) of 0.08 g/dL (grams per deciliter) or greater, and 69 (57.5%) of the 120 drivers had a BAC at or above 0.17 g/dL.
- 227 (85.3%) of the 266 drivers were coded as had-been-drinking and were tested for alcohol consumption.

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
2016	11,702	329	2.8	23	6	26.1	129	19	14.7	705	70	9.9
2017	11,331	341	3.0	37	17	45.9	147	24	16.3	705	70	9.9
2018	11,006	281	2.6	25	7	28.0	139	30	21.6	625	46	7.4
2019	11,353	307	2.7	24	7	29.2	131	23	17.6	710	58	8.2
2020	7,164	270	3.8	23	5	21.7	118	22	18.6	463	53	11.4

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

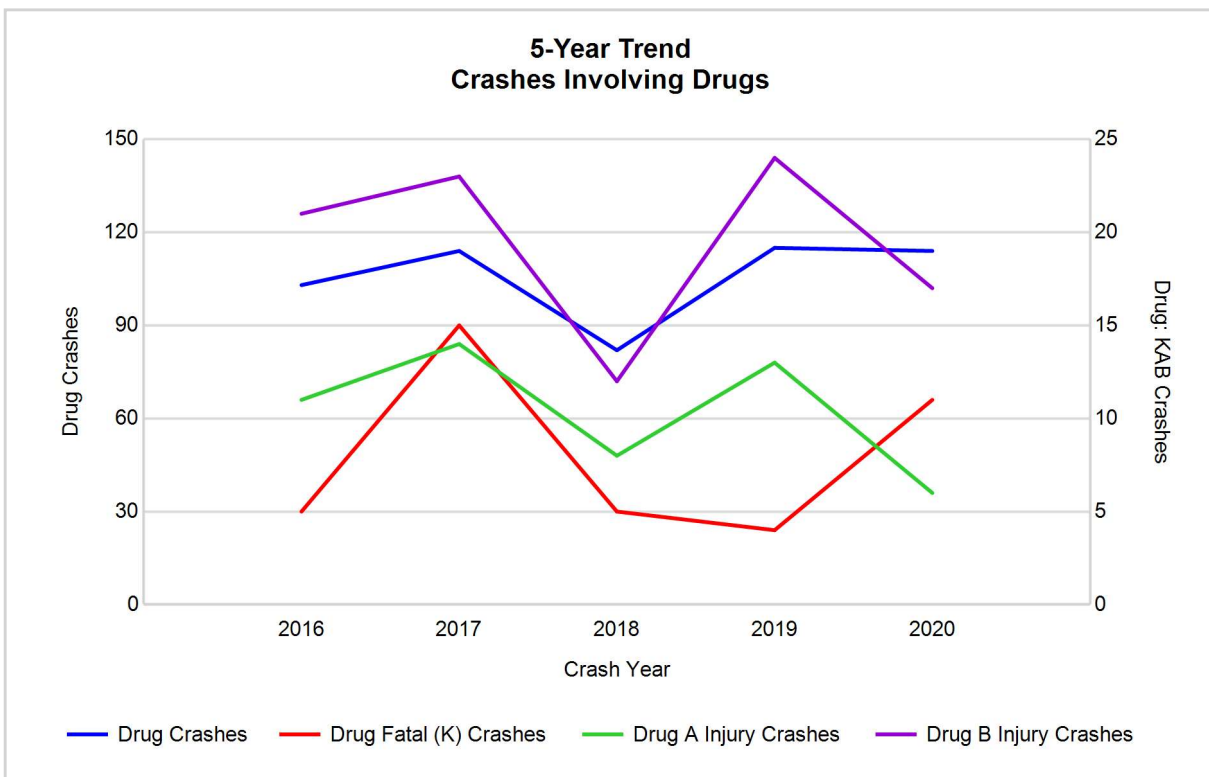


Note: Had-Been-Drinking (HBD)

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
2016	11,702	103	0.9	23	5	21.7	129	11	8.5	705	21	3.0
2017	11,331	114	1.0	37	15	40.5	147	14	9.5	705	23	3.3
2018	11,006	82	0.7	25	5	20.0	139	8	5.8	625	12	1.9
2019	11,353	115	1.0	24	4	16.7	131	13	9.9	710	24	3.4
2020	7,164	114	1.6	23	11	47.8	118	6	5.1	463	17	3.7**

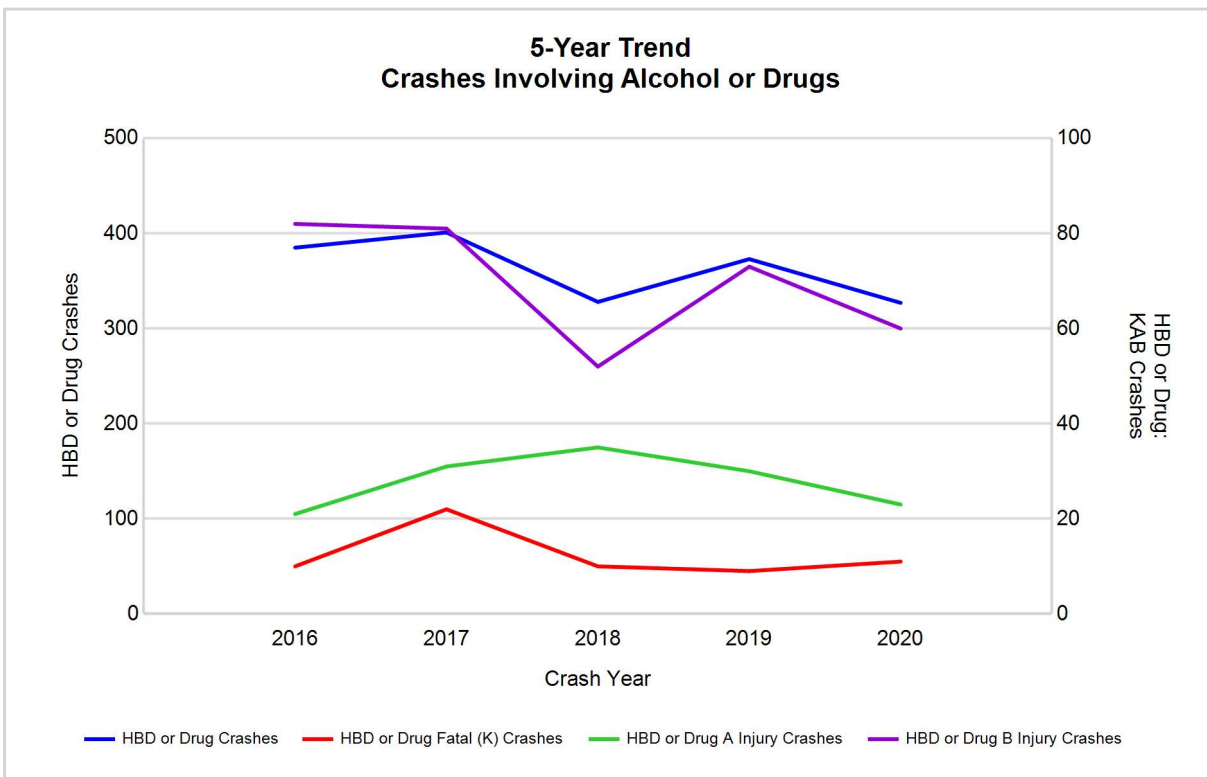
Note: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column
 ** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column



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
2016	11,702	385	3.3	23	10	43.5	129	21	16.3	705	82	11.6
2017	11,331	401	3.5	37	22	59.5	147	31	21.1	705	81	11.5
2018	11,006	328	3.0	25	10	40.0	139	35	25.2	625	52	8.3
2019	11,353	373	3.3	24	9	37.5	131	30	22.9	710	73	10.3
2020	7,164	327	4.6	23	11	47.8	118	23	19.5	463	60	13.0

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)

2020 - 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	10,582	9,555	90.3	12	6	50.0	82	69	84.1	423	386	91.3	836	791	94.6	8,458	8,303	98.2
Motor home	20	19	95.0	0	0	0.0	0	0	0.0	2	2	100.0	0	0	0.0	17	17	100.0
Pickup truck	977	860	88.0	2	0	0.0	8	7	87.5	30	28	93.3	60	53	88.3	791	772	97.6
Small truck under 10,000 lbs. GVWR	44	37	84.1	0	0	0.0	0	0	0.0	1	1	100.0	2	1	50.0	36	35	97.2
Motorcycle	86	67	77.9	1	1	100.0	25	17	68.0	26	22	84.6	16	15	93.8	13	12	92.3
Moped / goped	18	2	11.1	1	0	0.0	2	0	0.0	9	1	11.1	2	0	0.0	4	1	25.0
Go-cart / golf cart	1	0	0.0	0	0	0.0	1	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	2	0	0.0	0	0	0.0	2	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Other	49	37	75.5	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	41	36	87.8
Truck/bus over 10,000 lbs.	464	418	90.1	0	0	0.0	2	1	50.0	4	4	100.0	11	5	45.5	422	408	96.7
Unknown	193	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	12,436	10,995	88.4	16	7	0.0	122	94	77.0	495	444	89.7	928	866	93.3	9,782	9,584	98.0

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.

2020 - 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	88	80	90.9	0	0	0.0	2	2	100.0	13	11	84.6	61	56	91.8	12	11	91.7
16 - 20	1,267	1,230	97.1	0	0	0.0	9	7	77.8	68	58	85.3	92	83	90.2	1,095	1,082	98.8
21 - 24	1,365	1,310	96.0	1	0	0.0	16	12	75.0	47	40	85.1	96	85	88.5	1,201	1,173	97.7
25 - 64	7,483	7,233	96.7	11	4	36.4	83	64	77.1	303	275	90.8	563	531	94.3	6,495	6,359	97.9
65 +	1,176	1,141	97.0	4	3	75.0	12	9	75.0	64	60	93.8	116	111	95.7	978	958	98.0
Unknown	1,057	1	0.1	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Total	12,436	10,995	88.4	16	7	0.0	122	94	77.0	495	444	89.7	928	866	93.3	9,782	9,584	98.0

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	2016			2017			2018			2019			2020		
	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	19	0	2	11	0	1	11	0	2	14	0	2	17	0	5
Shoulder belt only used	13	0	2	16	0	2	12	0	2	13	0	1	10	0	1
Lap belt only used	15	0	3	9	0	2	12	0	2	12	0	0	9	0	2
Both lap & shoulder belts used	19,127	4	1,853	18,520	14	1,771	17,935	10	1,722	18,251	10	1,636	10,635	5	1,075
No belts used	86	1	33	91	7	41	60	5	23	82	3	34	61	5	25
Child restraint used	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
Restraint failure	0	0	0	1	0	1	1	0	0	1	0	1	0	0	0
Restraint use unknown	1,712	3	61	1,299	2	45	1,278	1	52	1,340	1	42	890	2	36
Helmet worn	75	1	57	77	2	59	61	2	44	70	4	48	66	1	52
Helmet not worn	35	3	23	24	2	15	22	1	16	45	1	33	27	1	23
Helmet use unknown	5	0	3	4	0	2	4	0	4	3	0	2	2	0	1
Uncoded & errors	239	0	0	517	0	0	566	0	0	595	0	0	392	0	0
Total	21,326	12	2,037	20,569	27	1,939	19,962	19	1,867	20,426	19	1,799	12,109	14	1,220

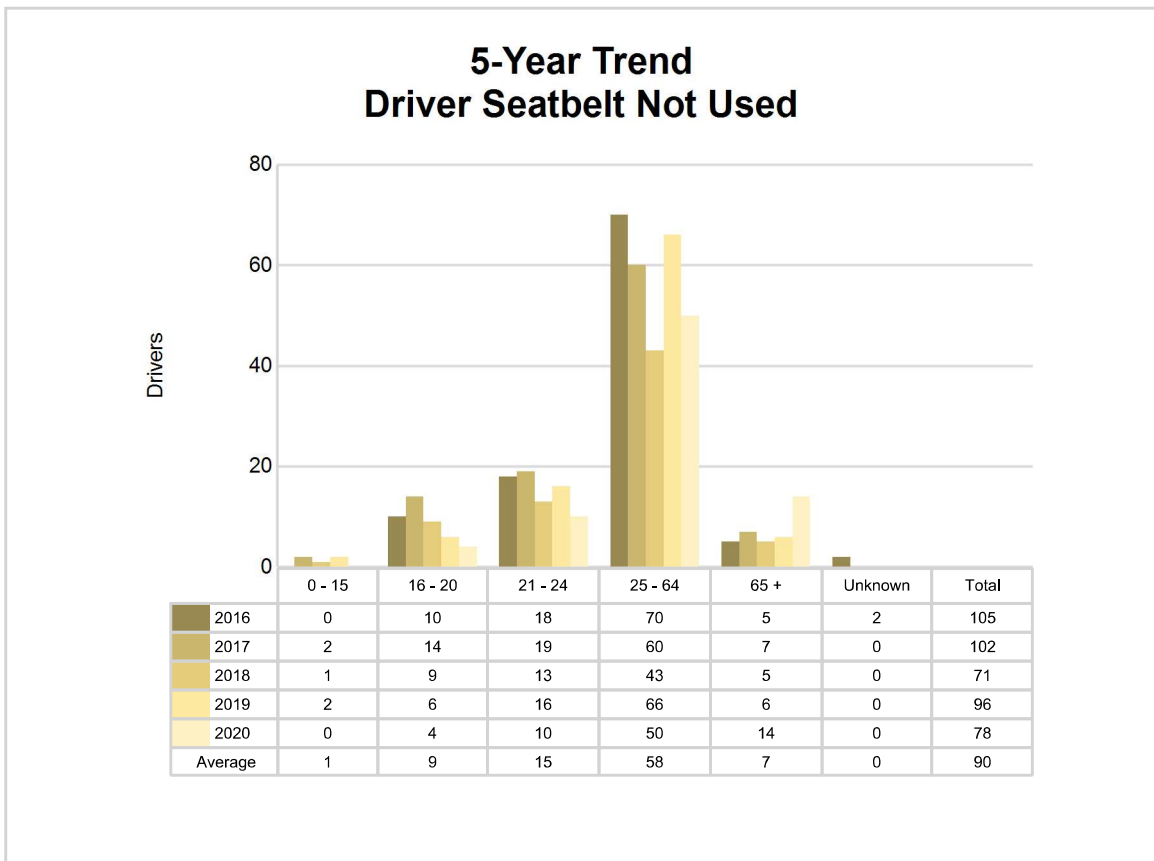
5-Year Trend - Restraint Use Among Drivers Coded Drinking

Restraint Use	2016			2017			2018			2019			2020		
	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	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder belt only used	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Lap belt only used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Both lap & shoulder belts used	257	1	94	254	3	92	228	2	77	245	2	74	216	1	80
No belts used	12	0	5	20	3	11	10	1	4	17	1	9	7	0	7
Child restraint used	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
Restraint failure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint use unknown	38	1	21	49	1	18	31	0	15	26	0	17	37	1	12
Helmet worn	4	0	3	1	0	1	2	0	2	2	1	1	2	0	2
Helmet not worn	8	1	6	3	0	3	1	1	0	4	0	4	4	0	4
Helmet use unknown	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	321	3	130	327	7	125	273	4	99	294	4	105	266	2	105

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

Age Group	2016			2017			2018			2019			2020		
	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	2	0	0	1	0	0	2	0	0	0	0	0
16 - 20	10	0	4	14	0	9	9	0	4	6	0	4	4	0	3
21 - 24	18	0	7	19	2	10	13	2	3	16	0	8	10	0	5
25 - 64	70	1	20	60	3	21	43	2	17	66	2	24	50	4	17
65 +	5	0	4	7	2	2	5	1	1	6	1	0	14	1	5
Unknown	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	105	1	35	102	7	42	71	5	25	96	3	36	78	5	30

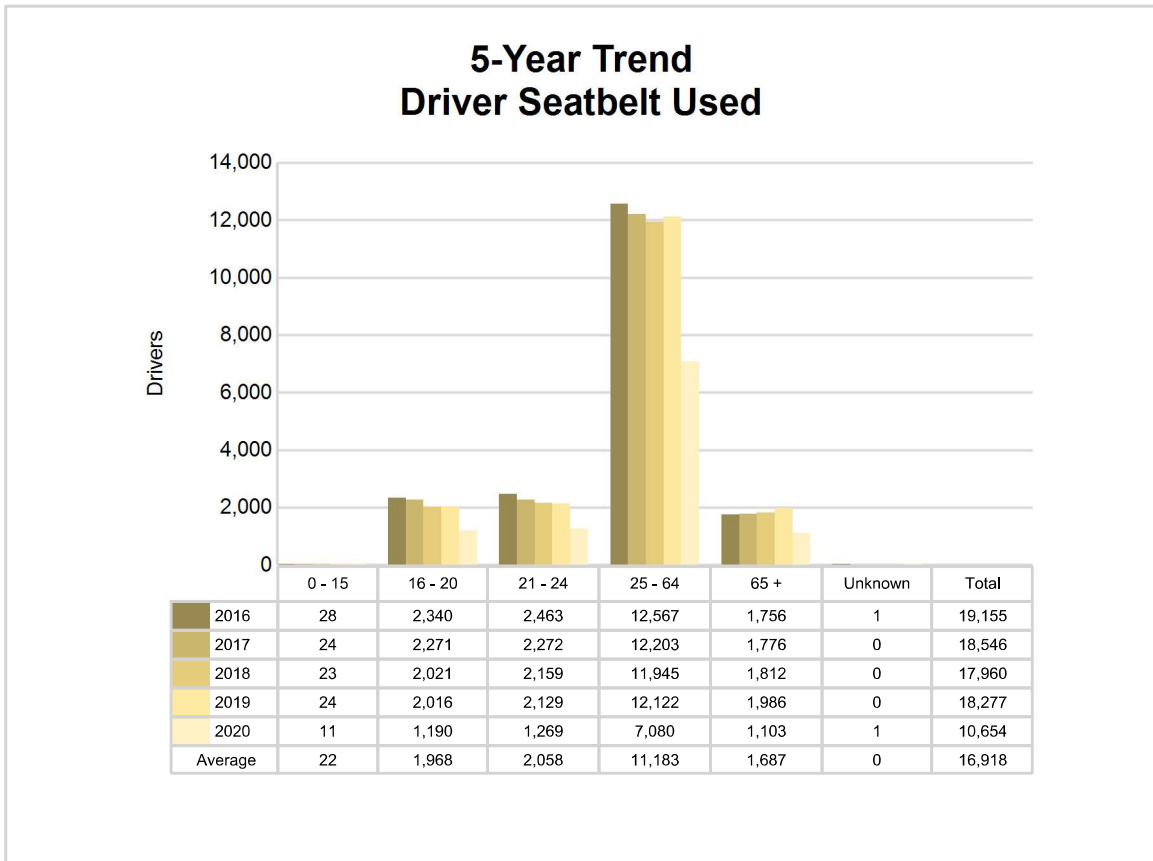
Note: Seatbelt Not Used includes no belts available or no belts used.



5-Year Trend - Seatbelt Used Among Drivers by Age

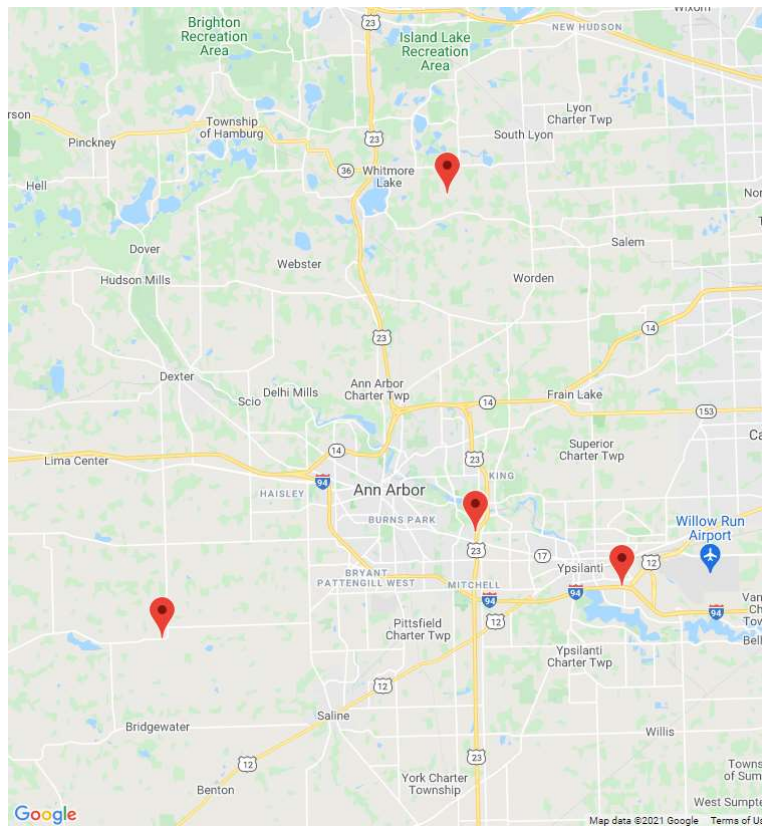
Age Group	2016			2017			2018			2019			2020		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	28	0	4	24	0	2	23	0	0	24	0	1	11	0	0
16 - 20	2,340	0	220	2,271	2	197	2,021	1	187	2,016	0	182	1,190	0	108
21 - 24	2,463	1	234	2,272	1	224	2,159	1	202	2,129	1	179	1,269	0	99
25 - 64	12,567	2	1,213	12,203	10	1,159	11,945	6	1,124	12,122	4	1,067	7,080	3	727
65 +	1,756	1	187	1,776	1	194	1,812	2	213	1,986	5	209	1,103	2	144
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Total	19,155	4	1,858	18,546	14	1,776	17,960	10	1,726	18,277	10	1,638	10,654	5	1,078

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	2016		2017		2018		2019		2020	
	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	10,124	9	9,797	25	9,559	26	9,717	13	5,810	20
Speed too fast	1,016	4	1,147	5	1,160	3	1,193	7	778	8
Speed too slow	3	0	3	0	7	0	12	0	6	0
Failed to yield	2,078	1	1,965	5	1,965	0	2,040	1	1,134	2
Disregard traffic control	290	0	277	1	249	1	239	0	205	0
Drove wrong way	8	0	8	0	10	2	10	0	8	0
Drove left of center	81	1	91	4	90	4	95	2	57	2
Improper passing	106	0	107	1	101	0	115	0	73	0
Improper lane use	477	1	489	1	530	0	595	1	365	0
Improper turn	230	0	185	0	202	0	238	0	155	0
Improper/no signal	41	0	52	0	55	0	27	0	23	0
Improper backing	229	0	240	0	222	0	260	0	161	0
Unable to stop in assured clear distance	3,924	0	3,686	3	3,446	1	3,461	1	1,637	2
Other	520	1	543	4	502	5	527	6	341	1
Unknown	1,093	4	1,032	2	967	4	986	4	710	2
Reckless driving	73	1	70	3	48	3	76	1	59	2
Careless/negligent driving	516	6	383	2	319	4	273	3	227	3
Uncoded & errors	517	0	494	0	530	3	562	8	360	0
Total	21,326	28	20,569	56	19,962	56	20,426	47	12,109	42



The picture above represents all 2020 alcohol-involved fatal crashes in Washtenaw County.

In 2020, there were 270 alcohol-involved crashes in Washtenaw County:

- 5 K - Fatal Crashes
- 22 A - Suspected Serious Injury Crashes
- 53 B - Suspected Minor Injury Crashes
- 56 C - Possible Injury Crashes
- 134 O - Property Damage Only/No Injury Crashes

Office of Highway Safety Planning

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
P.O. Box 30634
Lansing, Michigan 48909

Phone: (517) 284-3332
Fax: (517) 284-3338

Find us on the web:
MichiganTrafficCrashFacts.org

