



2021

Michigan Traffic Crash Facts

MTCF
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

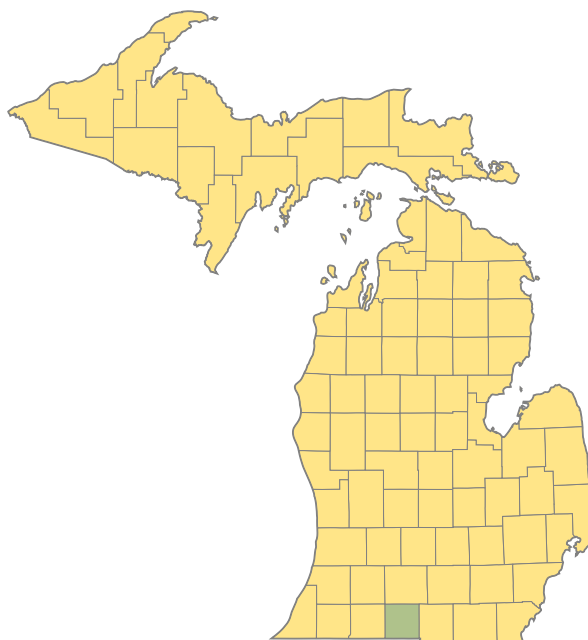
O = No Injury

Property Damage Only (PDO)



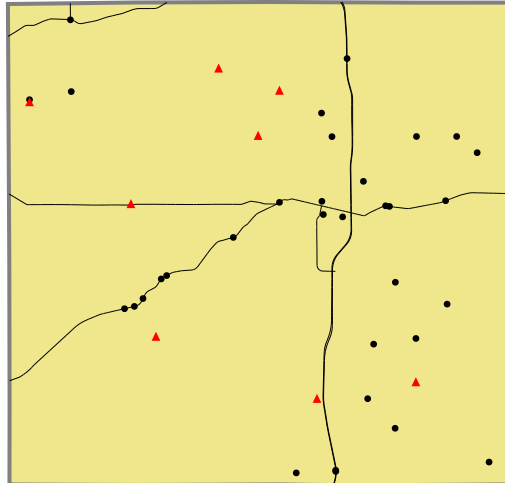
Branch County

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	155	1	22	132	1	23
February	140	1	12	127	1	14
March	106	1	13	92	1	19
April	120	3	18	99	3	32
May	132	0	27	105	0	36
June	137	0	25	112	0	31
July	128	0	21	107	0	25
August	129	0	24	105	0	31
September	139	0	22	117	0	30
October	155	0	15	140	0	18
November	203	2	16	185	2	28
December	160	0	15	145	0	18
Total	1,704	8	230	1,466	8	305

2021 - Driver Statistics

Age Group	Branch County			Driver Rates	
	2019 Population*	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	8,843	237	7	7.9	295.4
16 - 20	2,533	1,898	247	975.1	1,301.4
21 - 24	1,944	1,672	208	1,070.0	1,244.0
25 - 64	22,068	18,553	1,433	649.4	772.4
65 +	8,129	7,959	269	330.9	338.0
Unknown	0	0	84	--	--
Total	43,517	30,319	2,248	516.6	741.4

*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	1,648	73.3	8	72.7	256	1,384
Motor Home	1	0.0	0	0.0	0	1
Pickup Truck	444	19.8	2	18.2	63	379
Small Truck Under 10,000 lbs. GVWR	15	0.7	0	0.0	2	13
Motorcycle	20	0.9	0	0.0	18	2
Moped/Goped	2	0.1	0	0.0	1	1
Go-Cart/Golf Cart	1	0.0	0	0.0	0	1
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	3	0.1	1	9.1	2	0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	9	0.4	0	0.0	3	6
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	78	3.5	0	0.0	12	66
Uncoded & Errors	27	1.2	0	0.0	1	26
Total	2,248	100.0	11	100.0	358	1,879

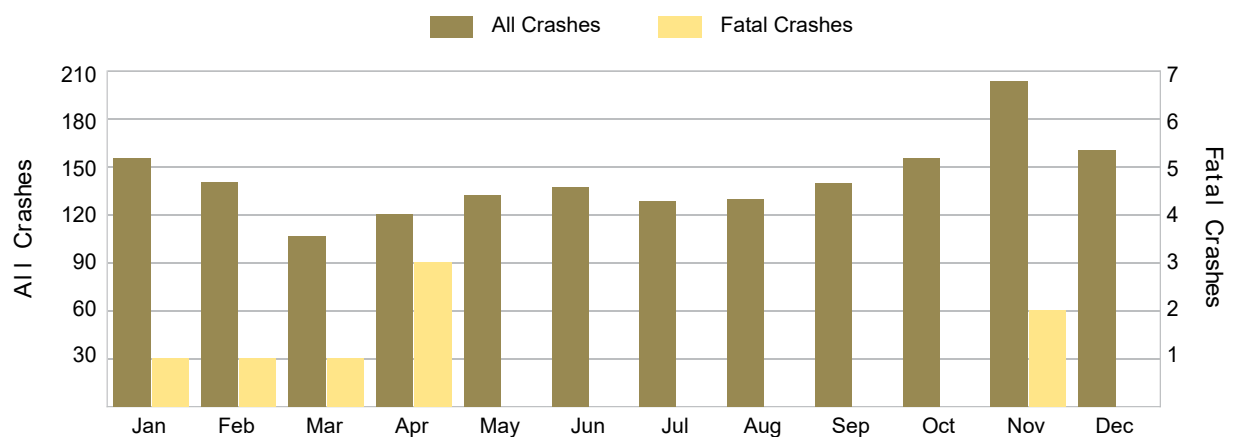
5-Year Trend - Crashes by Month

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	0	139	0	159	0	116	0	155	1
February	97	0	96	1	98	0	145	0	140	1
March	122	0	113	0	99	0	93	0	106	1
April	107	0	111	0	101	0	68	0	120	3
May	120	0	149	0	152	0	96	0	132	0
June	124	0	148	0	130	1	143	1	137	0
July	116	1	118	1	121	0	103	1	128	0
August	112	0	94	1	100	2	77	1	129	0
September	88	0	102	0	99	0	107	0	139	0
October	157	0	153	0	164	0	158	0	155	0
November	199	0	253	0	218	0	187	0	203	2
December	205	1	137	0	129	0	150	0	160	0
Total	1,563	2	1,613	3	1,570	3	1,443	3	1,704	8

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	237	0	219	0	234	1	217	1	272	3
Tuesday	214	0	249	0	214	0	216	1	259	2
Wednesday	231	0	244	1	230	0	232	0	235	0
Thursday	222	0	250	0	224	0	203	1	251	0
Friday	266	0	248	2	276	2	224	0	292	2
Saturday	192	2	201	0	218	0	207	0	201	0
Sunday	201	0	202	0	174	0	144	0	194	1
Total	1,563	2	1,613	3	1,570	3	1,443	3	1,704	8

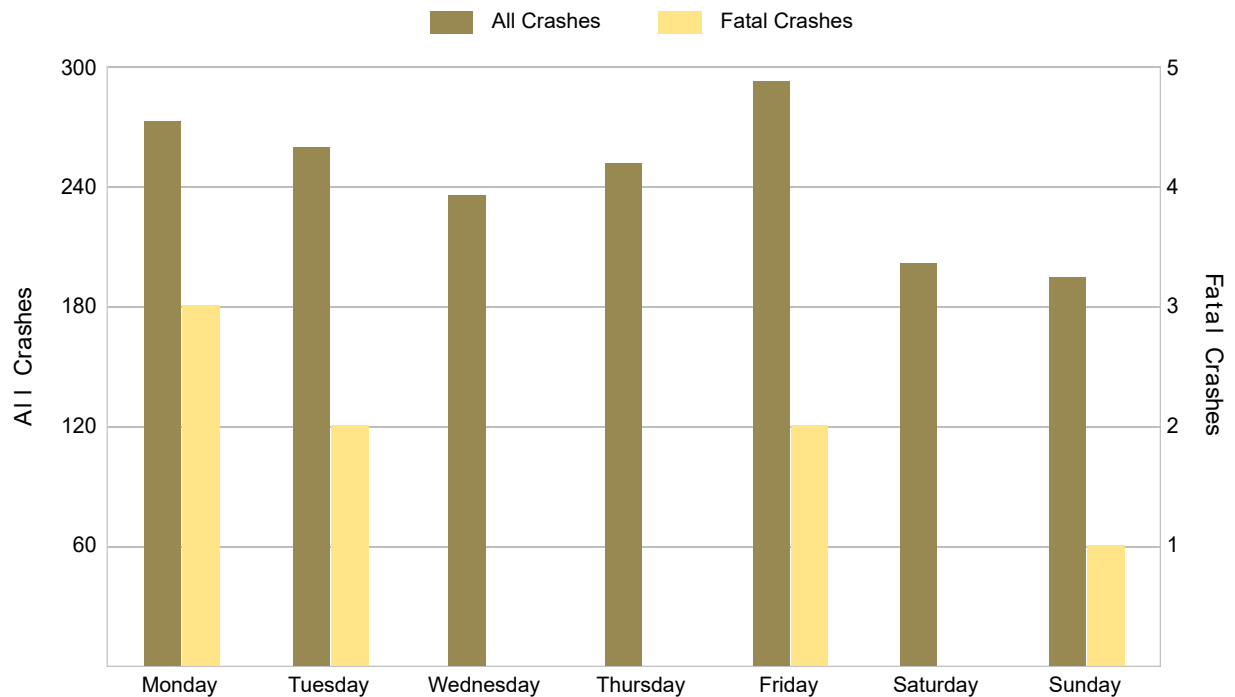
2021 Crashes by Month



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	272	16.0	3	37.5	4	19	10	236
Tuesday	259	15.2	2	25.0	6	25	10	216
Wednesday	235	13.8	0	0.0	4	12	14	205
Thursday	251	14.7	0	0.0	4	17	14	216
Friday	292	17.1	2	25.0	4	18	13	255
Saturday	201	11.8	0	0.0	4	13	11	173
Sunday	194	11.4	1	12.5	7	10	11	165
Total	1,704	100.0	8	100.0	33	114	83	1,466

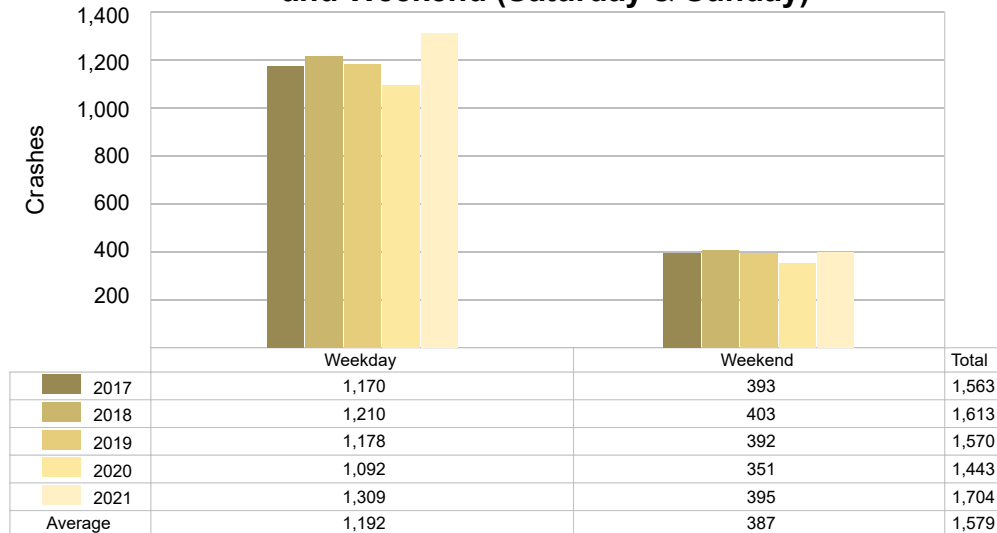
2021 Day of Week and Severity



5-Year Trend - Crashes by Weekday and Weekend

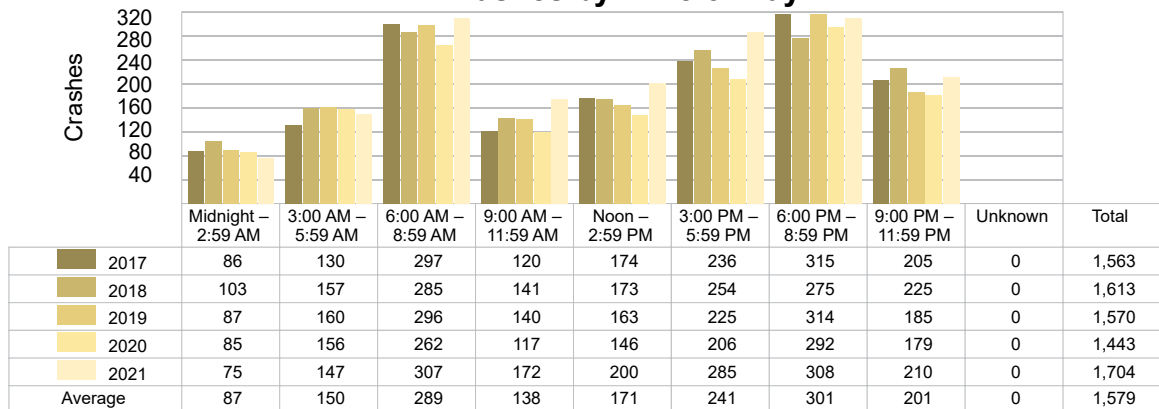
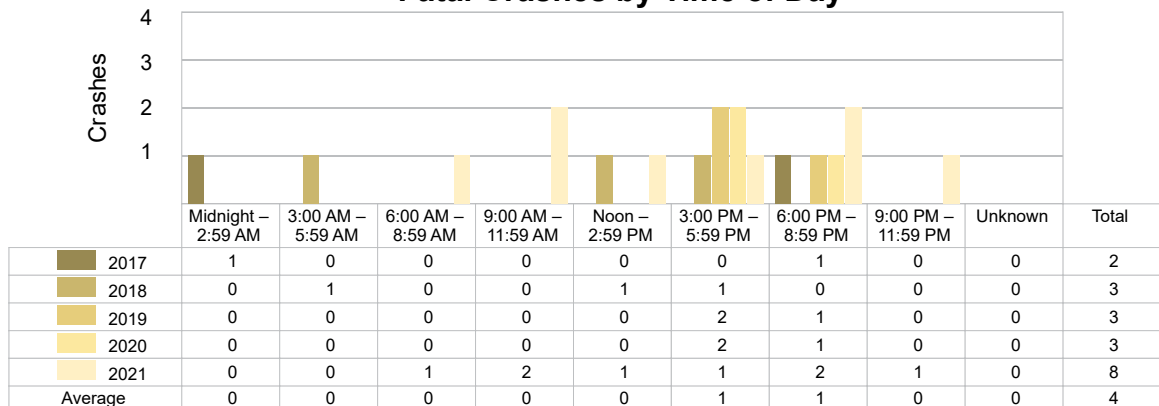
Portion of Week	2017		2018		2019		2020		2021	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	1,170	0	1,210	3	1,178	3	1,092	3	1,309	7
Weekend	393	2	403	0	392	0	351	0	395	1
Total	1,563	2	1,613	3	1,570	3	1,443	3	1,704	8

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



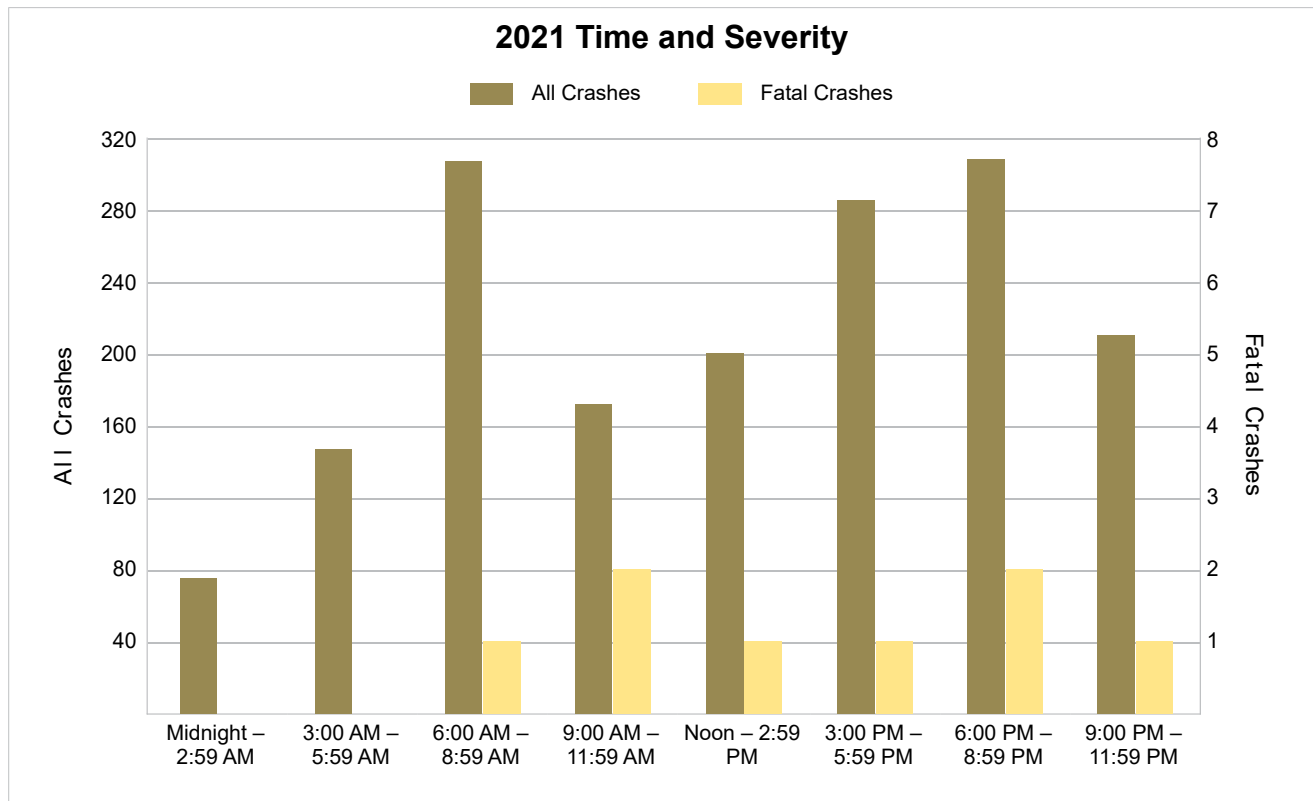
5-Year Trend - Crashes by Time of Day

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	86	1	103	0	87	0	85	0	75	0
3:00 AM – 5:59 AM	130	0	157	1	160	0	156	0	147	0
6:00 AM – 8:59 AM	297	0	285	0	296	0	262	0	307	1
9:00 AM – 11:59 AM	120	0	141	0	140	0	117	0	172	2
Noon – 2:59 PM	174	0	173	1	163	0	146	0	200	1
3:00 PM – 5:59 PM	236	0	254	1	225	2	206	2	285	1
6:00 PM – 8:59 PM	315	1	275	0	314	1	292	1	308	2
9:00 PM – 11:59 PM	205	0	225	0	185	0	179	0	210	1
Unknown	0	0	0	0	0	0	0	0	0	0
Total	1,563	2	1,613	3	1,570	3	1,443	3	1,704	8

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

2021 - Time and Severity

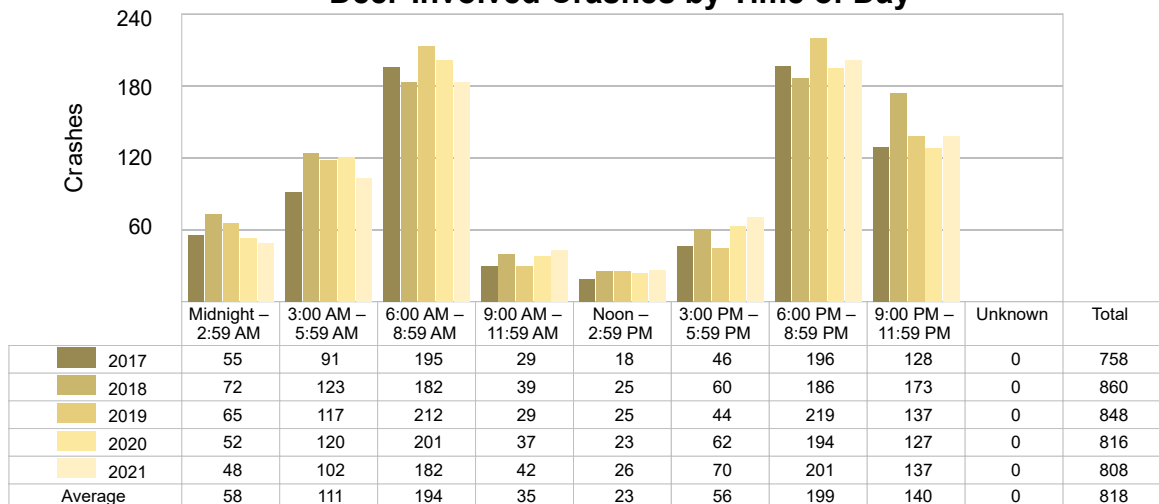
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	75	4.4	0	0.0	2	3	6	64
3:00 AM – 5:59 AM	147	8.6	0	0.0	2	12	5	128
6:00 AM – 8:59 AM	307	18.0	1	12.5	7	15	11	273
9:00 AM – 11:59 AM	172	10.1	2	25.0	3	12	8	147
Noon – 2:59 PM	200	11.7	1	12.5	6	25	15	153
3:00 PM – 5:59 PM	285	16.7	1	12.5	4	27	17	236
6:00 PM – 8:59 PM	308	18.1	2	25.0	5	16	16	269
9:00 PM – 11:59 PM	210	12.3	1	12.5	4	4	5	196
Unknown	0	0.0	0	0.0	0	0	0	0
Total	1,704	100.0	8	100.0	33	114	83	1,466



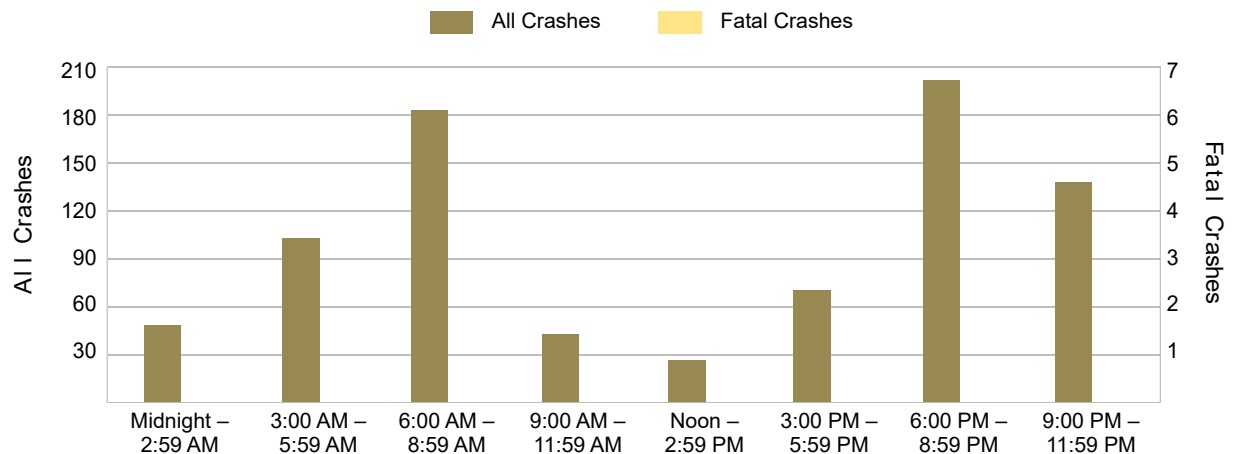
5-Year Trend - Deer-Involved Crashes by Time of Day

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	55	0	72	0	65	0	52	0	48	0
3:00 AM – 5:59 AM	91	0	123	0	117	0	120	0	102	0
6:00 AM – 8:59 AM	195	0	182	0	212	0	201	0	182	0
9:00 AM – 11:59 AM	29	0	39	0	29	0	37	0	42	0
Noon – 2:59 PM	18	0	25	0	25	0	23	0	26	0
3:00 PM – 5:59 PM	46	0	60	0	44	0	62	0	70	0
6:00 PM – 8:59 PM	196	0	186	0	219	0	194	0	201	0
9:00 PM – 11:59 PM	128	0	173	0	137	0	127	0	137	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	758	0	860	0	848	0	816	0	808	0

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



2021 Time and Severity of Deer-Involved Crashes

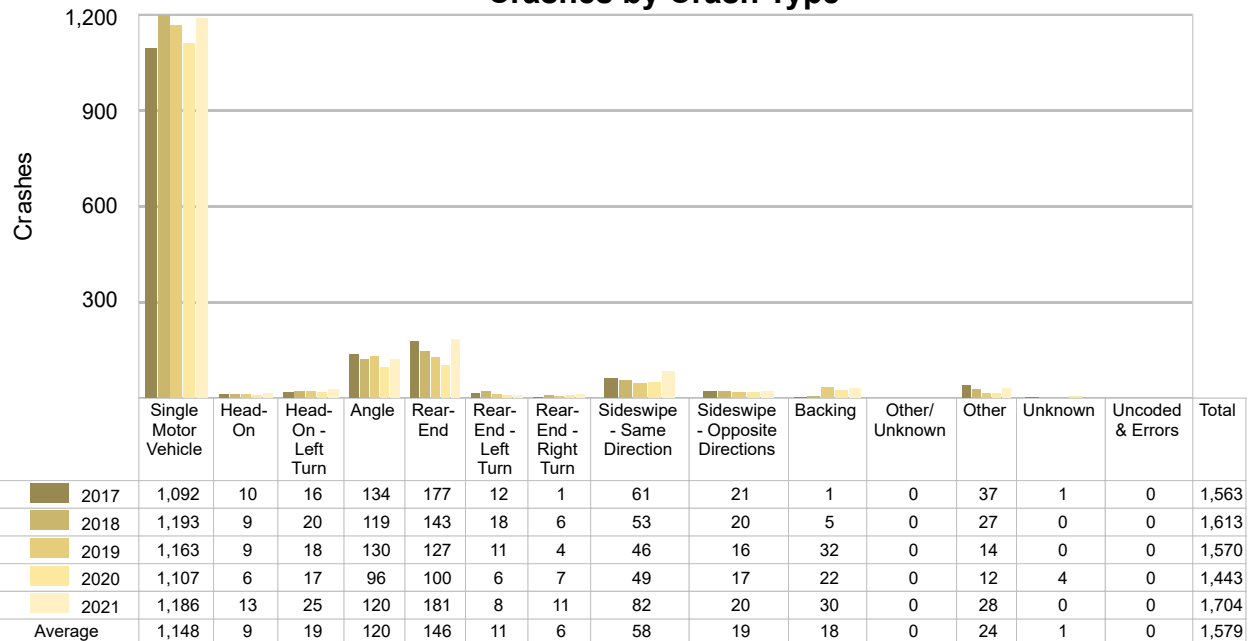


There were no fatal deer-involved crashes in Branch County in 2021.

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	1,092	1	1,193	2	1,163	2	1,107	1	1,186	5
Head-On	10	0	9	0	9	0	6	1	13	0
Head-On - Left Turn	16	0	20	0	18	0	17	0	25	0
Angle	134	1	119	0	130	0	96	1	120	3
Rear-End	177	0	143	1	127	0	100	0	181	0
Rear-End - Left Turn	12	0	18	0	11	0	6	0	8	0
Rear-End - Right Turn	1	0	6	0	4	0	7	0	11	0
Sideswipe - Same Direction	61	0	53	0	46	1	49	0	82	0
Sideswipe - Opposite Directions	21	0	20	0	16	0	17	0	20	0
Backing	1	0	5	0	32	0	22	0	30	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	37	0	27	0	14	0	12	0	28	0
Unknown	1	0	0	0	0	0	4	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	1,563	2	1,613	3	1,570	3	1,443	3	1,704	8

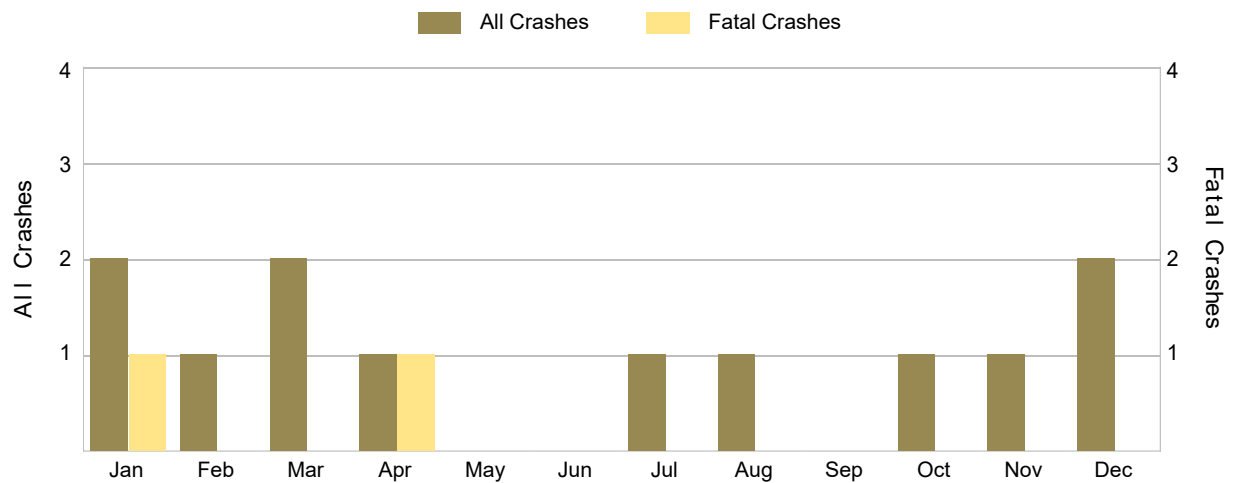
5-Year Trend Crashes by Crash Type



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	2	0	0	0	0	0	0	0	2	1
February	0	0	0	0	0	0	1	0	1	0
March	0	0	0	0	0	0	0	0	2	0
April	1	0	1	0	2	0	0	0	1	1
May	0	0	1	0	2	0	0	0	0	0
June	0	0	0	0	1	1	1	0	0	0
July	1	0	0	0	1	0	1	0	1	0
August	2	0	1	0	1	1	0	0	1	0
September	0	0	0	0	1	0	1	0	0	0
October	0	0	2	0	0	0	2	0	1	0
November	1	0	0	0	0	0	0	0	1	0
December	4	0	0	0	0	0	0	0	2	0
Total	11	0	5	0	8	2	6	0	12	2

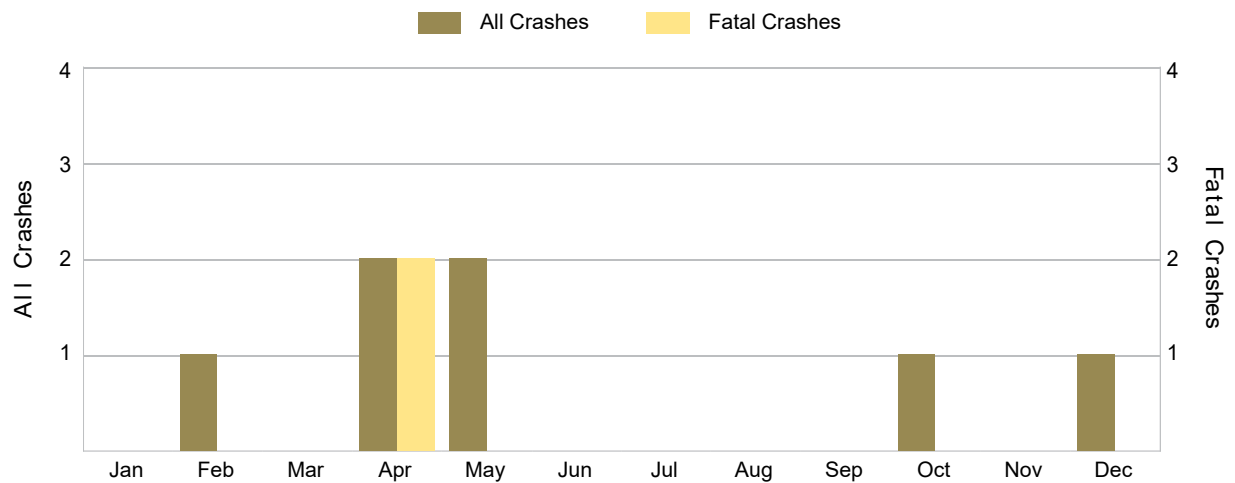
2021 Pedestrian-Involved Crashes by Month



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	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	2	2
May	1	0	0	0	0	0	0	0	2	0
June	0	0	1	0	2	0	0	0	0	0
July	0	0	0	0	2	0	0	0	0	0
August	1	0	3	1	0	0	1	0	0	0
September	0	0	0	0	1	0	1	0	0	0
October	1	0	0	0	0	0	0	0	1	0
November	1	0	1	0	0	0	0	0	0	0
December	0	0	0	0	0	0	1	0	1	0
Total	4	0	6	1	5	0	3	0	7	2

2021 Bicyclist-Involved Crashes by Month



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
Algansee Twp.	77	1	6	70	0	0	0	76	2	0	45	2	0
Batavia Twp.	72	0	5	67	0	26	19	27	0	1	45	0	0
Bethel Twp.	62	1	7	54	0	18	0	44	0	0	45	0	0
Bronson	36	0	9	27	0	28	0	8	1	0	3	0	0
Bronson Twp.	73	0	8	65	0	38	0	35	2	1	45	0	0
Butler Twp.	47	0	3	44	0	0	0	47	1	0	30	0	0
California Twp.	44	0	12	32	0	0	0	44	1	1	24	0	0
Coldwater	376	0	59	317	21	211	0	143	6	1	36	3	5
Coldwater Twp.	151	1	15	135	32	16	3	97	5	3	70	2	0
Gilead Twp.	27	0	4	23	0	0	0	27	0	0	19	0	0
Girard Twp.	127	1	16	110	32	0	0	94	0	1	77	0	0
Kinderhook Twp.	59	0	8	51	25	0	0	33	0	0	39	0	0
Matteson Twp.	77	1	5	71	0	0	24	52	1	0	63	0	0
Noble Twp.	15	0	1	14	0	0	0	15	0	0	6	0	0
Ovid Twp.	129	1	17	111	38	0	0	91	4	1	81	0	1
Quincy	0	0	0	0	0	0	0	0	0	0	0	0	0
Quincy Twp.	167	0	37	130	0	69	0	98	1	1	74	3	0
Sherwood	0	0	0	0	0	0	0	0	0	0	0	0	0
Sherwood Twp.	74	1	12	61	0	0	34	40	1	1	47	1	1
Union City	2	0	0	2	0	0	2	0	0	0	0	0	0
Union Twp.	89	1	6	82	0	0	4	85	2	1	59	1	0
Total	1,704	8	230	1,466	148	406	86	1,056	27	12	808	12	7

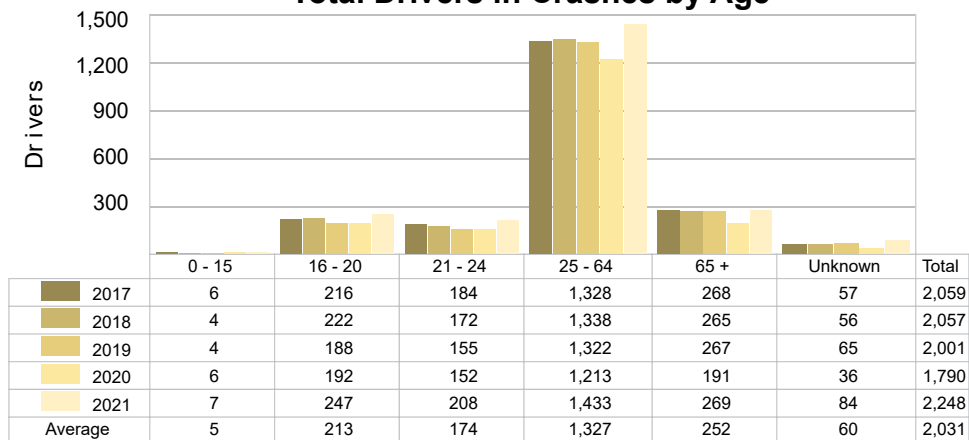
2021 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Algansee Twp.	1	4	2	1	81	1
Batavia Twp.	0	1	5	8	78	1
Bethel Twp.	1	5	3	1	66	3
Bronson	0	4	2	17	61	2
Bronson Twp.	0	0	7	7	82	0
Butler Twp.	0	0	2	2	51	2
California Twp.	0	3	10	6	36	2
Coldwater	0	7	86	60	656	41
Coldwater Twp.	1	5	14	16	177	13
Gilead Twp.	0	0	4	2	25	1
Girard Twp.	1	6	23	8	143	1
Kinderhook Twp.	0	5	5	6	64	0
Matteson Twp.	1	0	6	0	77	0
Noble Twp.	0	0	1	0	15	0
Ovid Twp.	1	2	18	10	139	2
Quincy	0	0	0	0	0	0
Quincy Twp.	0	16	32	39	255	3
Sherwood	0	0	0	0	0	0
Sherwood Twp.	1	6	8	4	81	0
Union City	0	0	0	0	4	0
Union Twp.	1	0	9	1	100	1
Total	8	64	237	188	2,191	73

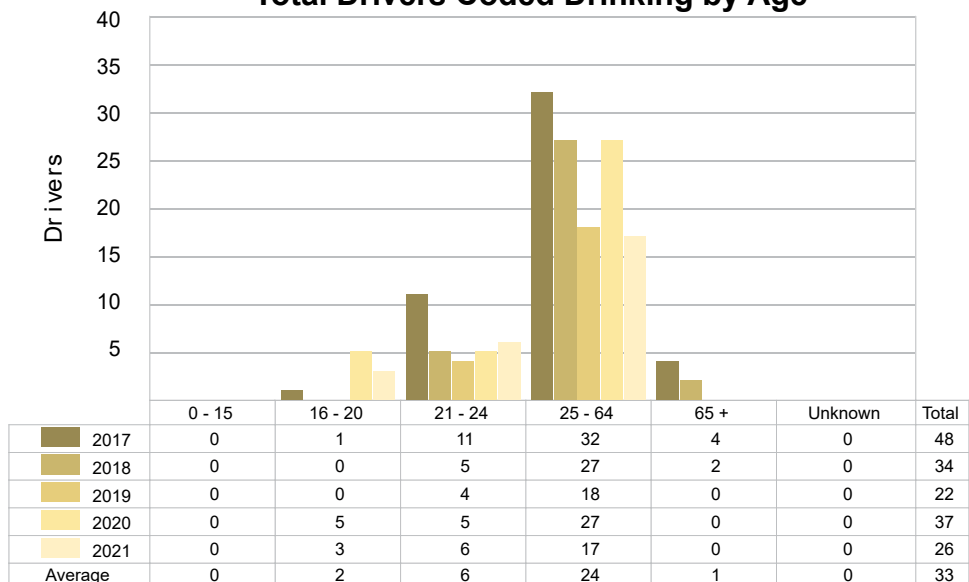
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	6	0	4	0	4	0	6	0	7	0
16 - 20	216	1	222	0	188	0	192	5	247	3
21 - 24	184	11	172	5	155	4	152	5	208	6
25 - 64	1,328	32	1,338	27	1,322	18	1,213	27	1,433	17
65 +	268	4	265	2	267	0	191	0	269	0
Unknown	57	0	56	0	65	0	36	0	84	0
Total	2,059	48	2,057	34	2,001	22	1,790	37	2,248	26

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	5	2	2	3	0	0	1	0	2
21 - 24	6	8	6	6	0	1	1	1	3
25 - 64	23	21	12	17	0	2	4	4	7
65 +	0	2	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0
Total	34	33	20	26	0	3	6	5	12

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).

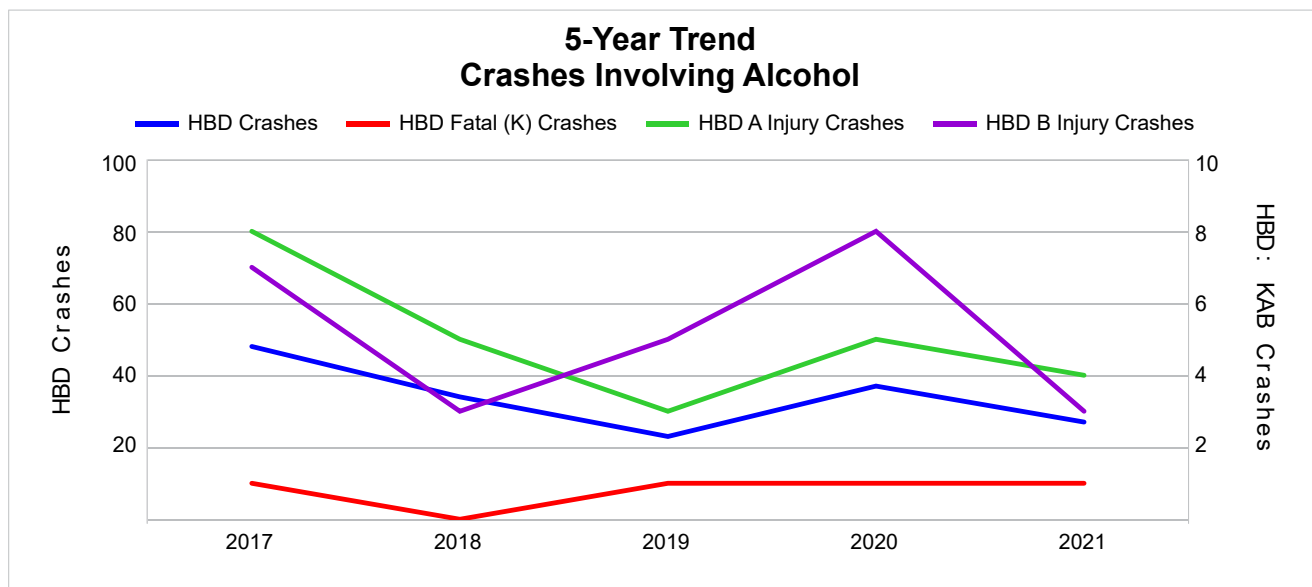
A driver may be coded by the officer as drinking even though no test is administered.

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	1,563	48	3.1	2	1	50.0	22	8	36.4	60	7	11.7
2018	1,613	34	2.1	3	0	0.0	17	5	29.4	59	3	5.1
2019	1,570	23	1.5	3	1	33.3	18	3	16.7	78	5	6.4
2020	1,443	37	2.6	3	1	33.3	27	5	18.5	78	8	10.3
2021	1,704 **	27	1.6	8 **	1	12.5	33 **	4	12.1 *	114 **	3	2.6 *

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.



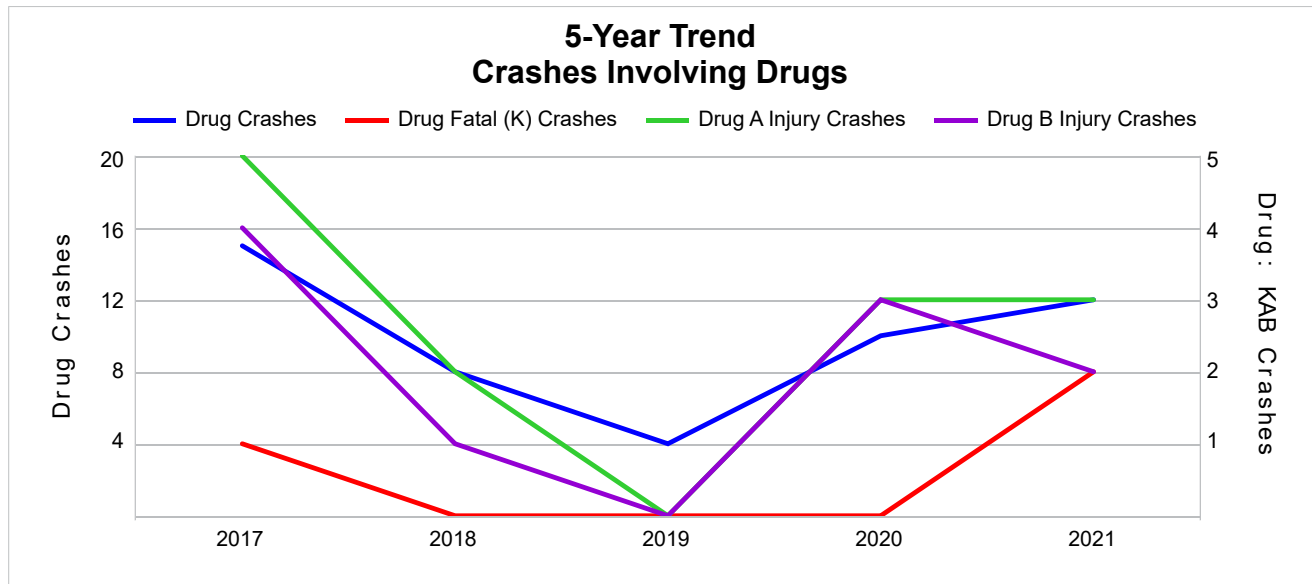
Note: Had-Been-Drinking (HBD)

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	1,563	15	1.0	2	1	50.0	22	5	22.7	60	4	6.7
2018	1,613	8	0.5	3	0	0.0	17	2	11.8	59	1	1.7
2019	1,570	4	0.3	3	0	0.0	18	0	0.0	78	0	0.0
2020	1,443	10	0.7	3	0	0.0	27	3	11.1	78	3	3.8
2021	1,704 **	12	0.7	8 **	2 **	25.0	33 **	3	9.1	114 **	2	1.8

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.

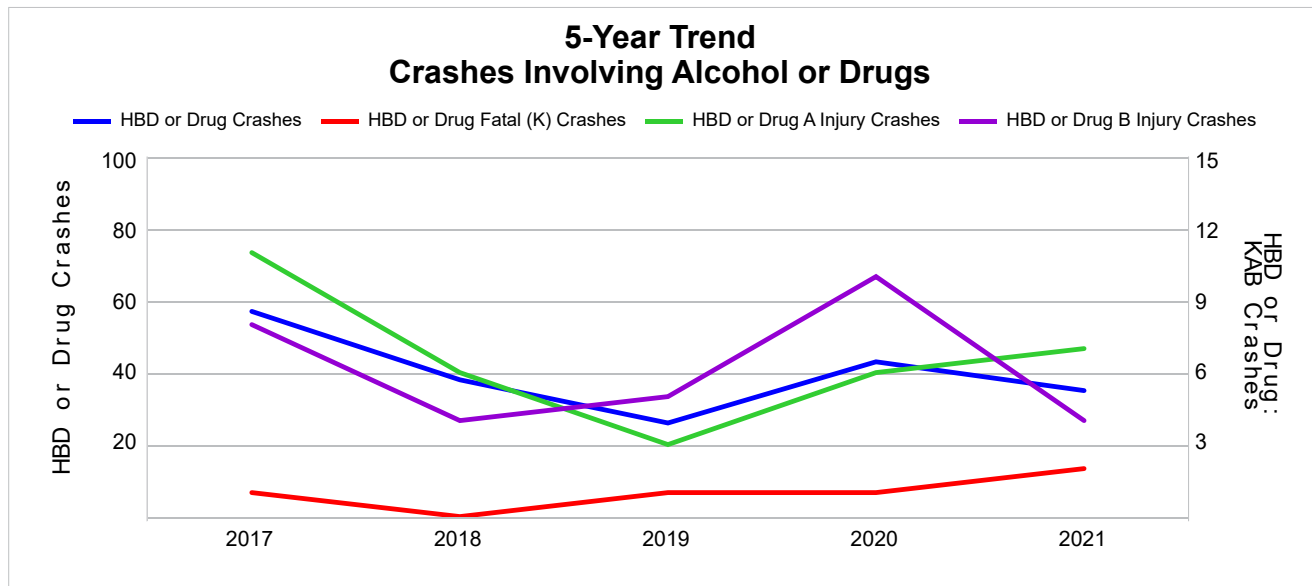


5-Year Trend - Crashes Involving Alcohol or Drugs

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	1,563	57	3.6	2	1	50.0	22	11	50.0	60	8	13.3
2018	1,613	38	2.4	3	0	0.0	17	6	35.3	59	4	6.8
2019	1,570	26	1.7	3	1	33.3	18	3	16.7	78	5	6.4
2020	1,443	43	3.0	3	1	33.3	27	6	22.2	78	10	12.8
2021	1,704 **	35	2.1	8 **	2 **	25.0	33 **	7	21.2	114 **	4	3.5 *

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	1,709	1,599	93.6	4	3	75.0	20	16	80.0	98	93	94.9	103	97	94.2	1,442	1,390	96.4
Motor Home	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Pickup Truck	450	432	96.0	0	0	0.0	3	3	100.0	25	24	96.0	15	14	93.3	399	391	98.0
Small Truck Under 10,000 lbs. GVWR	15	15	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	14	14	100.0
Motorcycle	20	5	25.0	0	0	0.0	6	3	50.0	9	2	22.2	3	0	0.0	2	0	0.0
Moped/Goped	2	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0
Go-Cart/Golf Cart	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Snowmobile	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	4	0	0.0	1	0	0.0	1	0	0.0	1	0	0.0	0	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	11	4	36.4	0	0	0.0	0	0	0.0	0	0	0.0	2	0	0.0	9	4	44.4
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	78	74	94.9	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	75	73	97.3
Uncoded & Errors	27	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	0	0.0
Total	2,318	2,130	91.9	5	3	60.0	30	22	73.3	134	120	89.6	125	112	89.6	1,951	1,873	96.0

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.

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	18	11	61.1	1	1	100.0	1	0	0.0	4	3	75.0	5	5	100.0	7	2	28.6
16 - 20	260	249	95.8	0	0	0.0	1	1	100.0	23	21	91.3	14	13	92.9	221	214	96.8
21 - 24	218	203	93.1	1	0	0.0	5	3	60.0	14	13	92.9	15	12	80.0	181	175	96.7
25 - 64	1,459	1,400	96.0	1	1	100.0	19	16	84.2	73	65	89.0	70	63	90.0	1,292	1,255	97.1
65 +	279	267	95.7	2	1	50.0	4	2	50.0	20	18	90.0	21	19	90.5	231	227	98.3
Unknown	84	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	19	0	0.0
Total	2,318	2,130	91.9	5	3	60.0	30	22	73.3	134	120	89.6	125	112	89.6	1,951	1,873	96.0

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	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	5	1	0	4	0	0	3	0	0	3	0	2	11	0	1
Shoulder Belt Only Used	3	0	1	0	0	0	4	0	0	6	0	1	17	0	4
Lap Belt Only Used	3	0	0	3	0	0	5	0	0	3	0	0	4	0	1
Both Lap & Shoulder Belt Used	1,913	1	160	1,943	1	140	1,855	1	157	1,683	0	144	2,045	2	186
No Belts Used	15	0	7	7	0	2	13	0	8	5	1	4	12	0	5
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	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Restraint Use Unknown	57	0	10	45	0	4	98	0	4	74	1	3	137	0	5
Helmet Worn	9	0	6	6	0	3	10	0	9	8	0	8	5	0	5
Helmet Not Worn	7	0	4	5	1	3	3	0	2	6	0	6	16	1	13
Helmet Use Unknown	0	0	0	0	0	0	3	0	1	1	0	1	1	0	1
Uncoded & Errors	46	0	0	44	0	0	7	0	0	0	0	0	0	0	0
Total	2,059	2	188	2,057	2	152	2,001	1	181	1,790	2	169	2,248	3	221

5-Year Trend - Restraint Use Among Drivers Coded Drinking

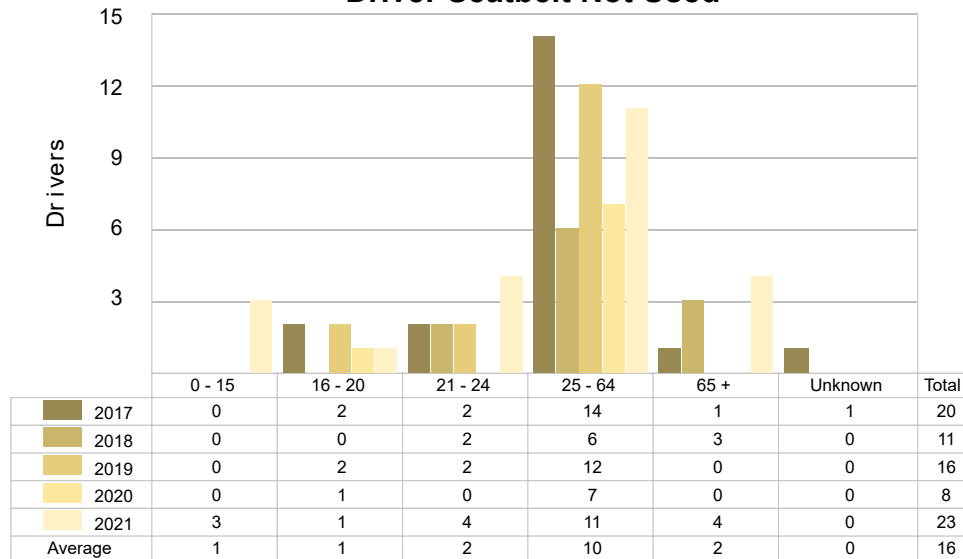
Restraint Use	2017			2018			2019			2020			2021		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Shoulder Belt Only Used	0	0	0	0	0	0	0	0	0	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 Belt Used	30	1	9	23	0	4	17	0	5	27	0	11	19	0	5
No Belts Used	4	0	4	3	0	2	3	0	2	1	1	0	1	0	1
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	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	11	0	5	7	0	2	2	0	0	7	0	2	5	0	3
Helmet Worn	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Helmet Not Worn	2	0	1	1	0	1	0	0	0	1	0	1	1	0	1
Helmet Use Unknown	0	0	0	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	48	1	20	34	0	9	22	0	7	37	1	15	26	0	10

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	3	0	0
16 - 20	2	0	1	0	0	0	2	0	2	1	0	1	1	0	0
21 - 24	2	1	1	2	0	1	2	0	1	0	0	0	4	0	2
25 - 64	14	0	5	6	0	1	12	0	5	7	1	5	11	0	3
65 +	1	0	0	3	0	0	0	0	0	0	0	0	4	0	1
Unknown	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	20	1	7	11	0	2	16	0	8	8	1	6	23	0	6

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

5-Year Trend Driver Seatbelt Not Used

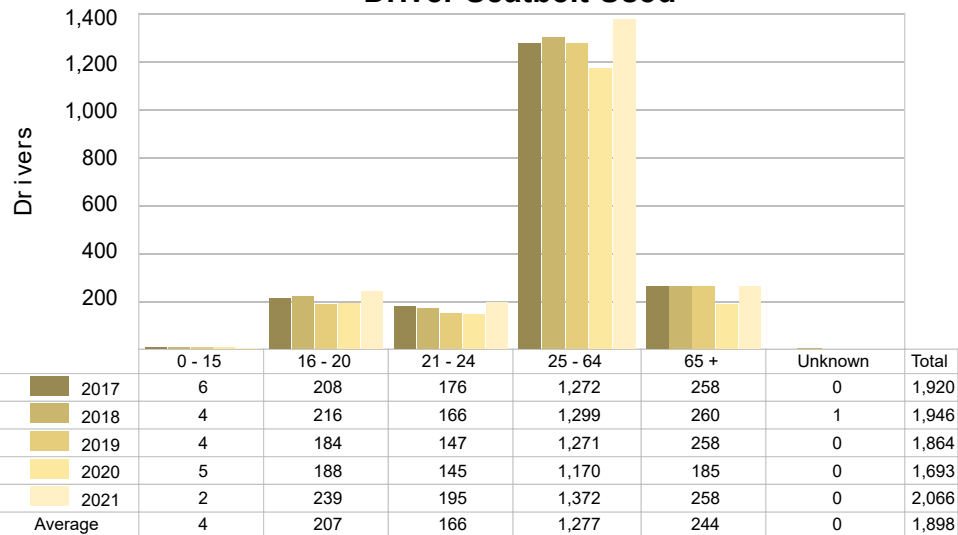


5-Year Trend - Seatbelt Used Among Drivers by Age

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	6	0	0	4	0	0	4	0	0	5	0	0	2	0	0
16 - 20	208	0	20	216	0	18	184	0	14	188	0	16	239	0	25
21 - 24	176	0	20	166	0	16	147	0	15	145	0	18	195	0	20
25 - 64	1,272	1	95	1,299	1	84	1,271	0	106	1,170	0	96	1,372	1	116
65 +	258	0	26	260	0	22	258	1	22	185	0	15	258	1	30
Unknown	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	1,920	1	161	1,946	1	140	1,864	1	157	1,693	0	145	2,066	2	191

Note: Seatbelt Used includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, and restraint failure.

5-Year Trend Driver Seatbelt Used



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	1,335	1	1,381	2	1,393	1	1,243	2	1,485	4
Speed Too Fast	142	1	153	1	113	1	95	1	117	0
Speed Too Slow	2	0	3	0	1	0	0	0	1	0
Failed to Yield	117	0	109	1	96	0	94	1	137	2
Disregard Traffic Control	34	0	38	0	30	0	26	0	25	1
Drove Wrong Way	2	0	1	0	0	0	0	0	1	0
Drove Left of Center	8	0	11	0	12	0	14	1	14	1
Improper Passing	12	0	6	0	6	0	4	0	14	1
Improper Lane Use	27	0	37	0	41	0	37	0	51	0
Improper Turn	10	0	12	0	16	0	12	0	9	0
Improper/No Signal	2	0	1	0	2	0	1	0	1	0
Improper Backing	34	0	34	0	40	0	20	0	39	0
Unable to Stop in Assured Clear Distance	150	0	141	0	140	0	101	0	182	0
Other	55	0	36	0	43	2	43	0	57	1
Unknown	23	0	22	1	18	0	19	0	49	0
Reckless Driving	19	0	6	0	8	0	5	0	11	0
Careless/Negligent Driving	87	1	66	0	40	0	76	0	55	1
Uncoded & Errors	0	0	0	0	2	0	0	0	0	0
Total	2,059	3	2,057	5	2,001	4	1,790	5	2,248	11

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