August 2025

MICHIGAN OHSP Office of Highway Safety Planning

2024

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.

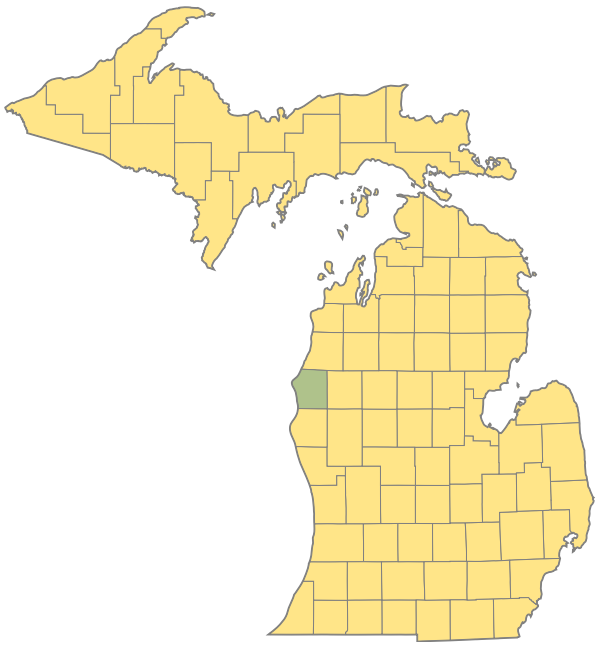
Examples: Age, injury severity, and seat belt or helmet use.

KABCO Injury Indicator:
K = Killed
A = Suspected Serious Injury
B = Suspected Minor Injury
C = Possible Injury
O = No Injury
Property Damage Only (PDO)

M | UMTRI

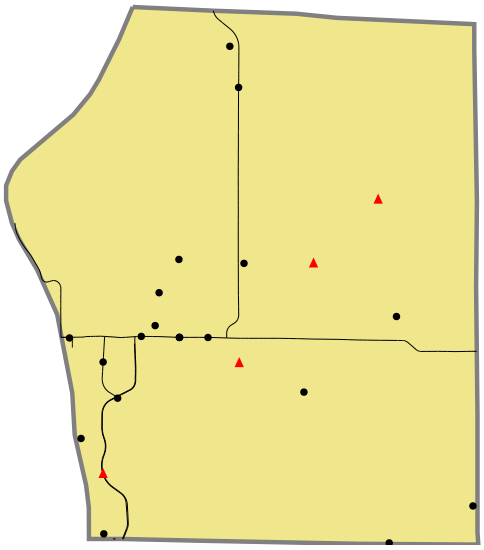
Mason County

2024 Traffic Crash Data & 2020-2024 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.

Mason County



Crashes by most severe injury (mapped/actual)
▲ K - Fatal (4/4)
● A - Suspected Serious (20/20)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	106	0	16	90	0	21
February	73	0	11	62	0	14
March	81	0	4	77	0	4
April	56	0	7	49	0	10
May	95	0	9	86	0	14
June	73	0	7	66	0	9
July	97	0	14	83	0	16
August	111	1	17	93	1	26
September	95	0	11	84	0	18
October	150	1	9	140	1	12
November	119	2	12	105	2	19
December	128	0	10	118	0	15
Total	**1,184**	**4**	**127**	**1,053**	**4**	**178**

2024 - Driver Statistics

Age Group	Mason County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	4,703	131	6	12.8	458.0
16 - 17	736	474	52	706.5	1,097.0
18 - 24	1,956	1,866	236	1,206.5	1,264.7
25 - 44	6,345	6,052	496	781.7	819.6
45 - 64	7,362	6,996	449	609.9	641.8
65 +	7,991	8,385	271	339.1	323.2
Unknown	0	0	33	- -	- -
Total	**29,093**	**23,904**	**1,543**	**530.4**	**645.5**

2024 - 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	1,149	74.5	3	50.0	142	1,004
Motor Home	1	0.1	0	0.0	1	0
Pickup Truck	324	21.0	3	50.0	55	266
Small Truck Under 10,000 lbs. GVWR	10	0.6	0	0.0	2	8
Motorcycle	10	0.6	0	0.0	7	3
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)	3	0.2	0	0.0	2	1
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	6	0.4	0	0.0	0	6
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	27	1.7	0	0.0	8	19
Uncoded & Errors	12	0.8	0	0.0	0	12
Total	**1,543**	**100.0**	**6**	**100.0**	**218**	**1,319**

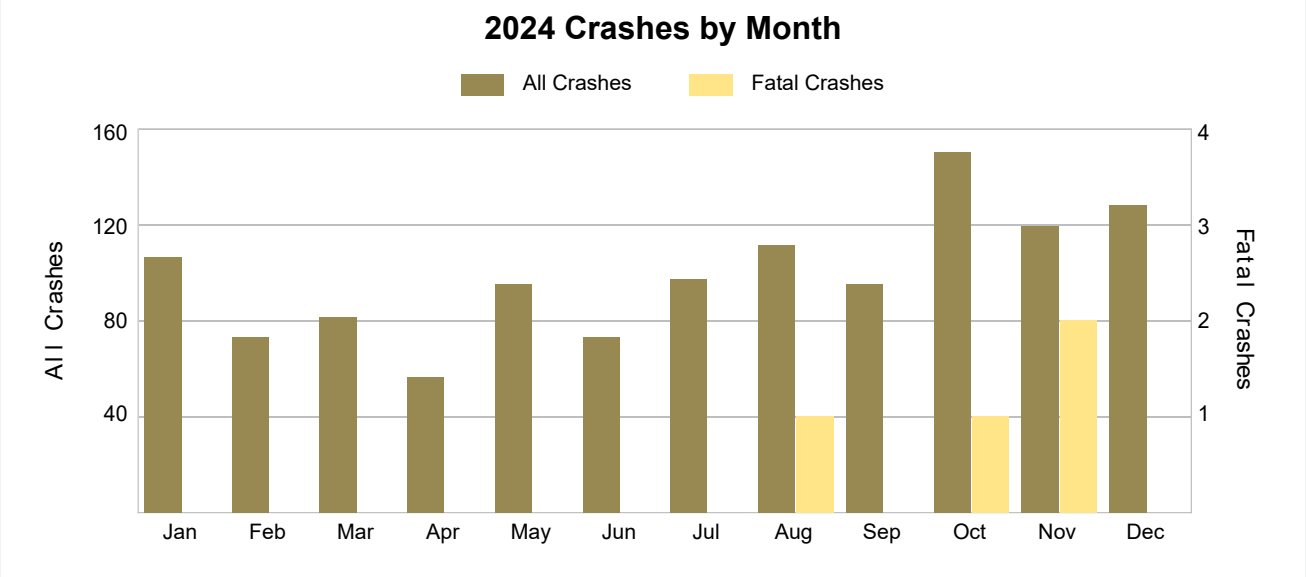
Mason County (continued)

5-Year Trend - Crashes by Month

Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	112	0	91	0	105	0	79	1	106	0
February	91	1	87	0	88	0	88	0	73	0
March	50	0	63	1	81	0	69	1	81	0
April	33	0	57	0	66	1	63	0	56	0
May	75	0	77	0	78	1	84	1	95	0
June	104	0	121	0	100	0	106	2	73	0
July	107	2	103	0	102	2	104	0	97	0
August	91	0	86	2	96	0	92	0	111	1
September	102	1	123	0	109	2	91	0	95	0
October	143	1	119	1	167	1	185	0	150	1
November	164	0	145	0	174	0	172	0	119	2
December	106	0	121	0	114	0	95	0	128	0
Total	**1,178**	**5**	**1,193**	**4**	**1,280**	**7**	**1,228**	**5**	**1,184**	**4**

5-Year Trend - Crashes by Day of Week

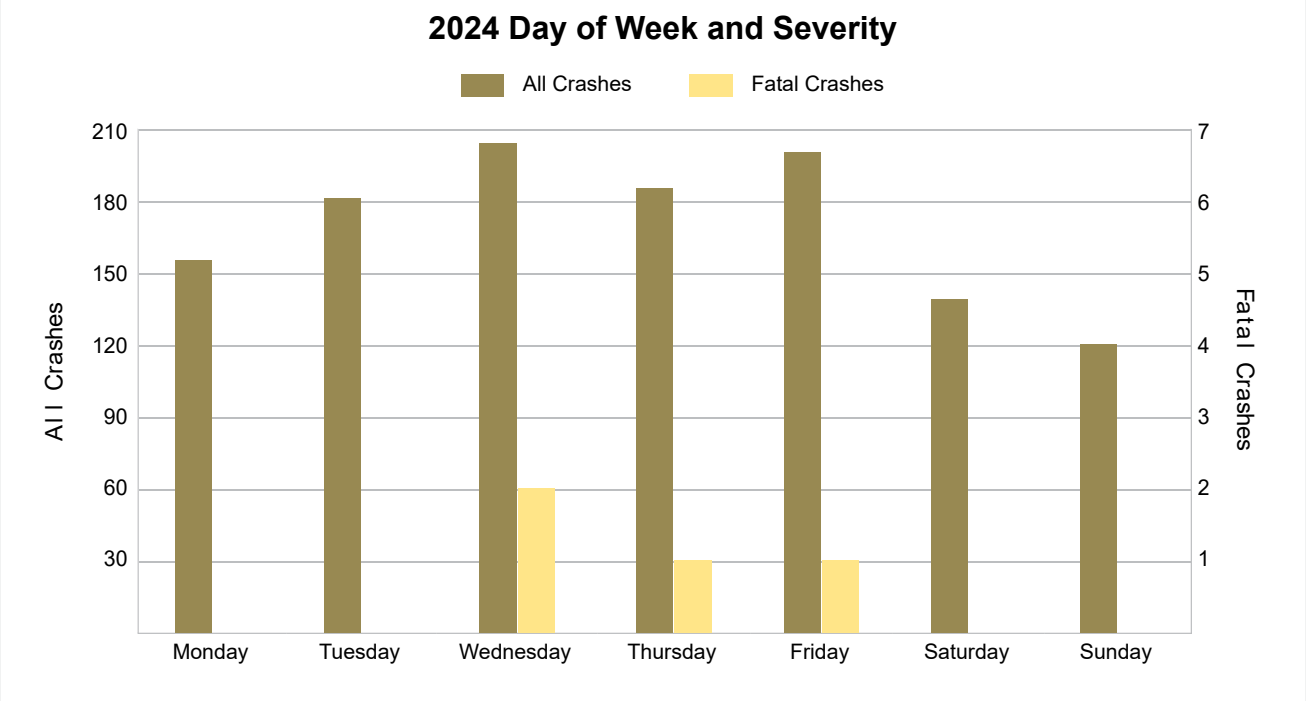
Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	159	0	176	2	172	0	169	0	155	0
Tuesday	175	2	165	0	190	1	169	1	181	0
Wednesday	172	0	173	0	215	1	210	1	204	2
Thursday	161	0	165	1	193	1	176	1	185	1
Friday	187	0	198	0	199	3	199	2	200	1
Saturday	191	2	163	0	172	0	152	0	139	0
Sunday	133	1	153	1	139	1	153	0	120	0
Total	**1,178**	**5**	**1,193**	**4**	**1,280**	**7**	**1,228**	**5**	**1,184**	**4**



Mason County (continued)

2024 - Crashes by Day of Week

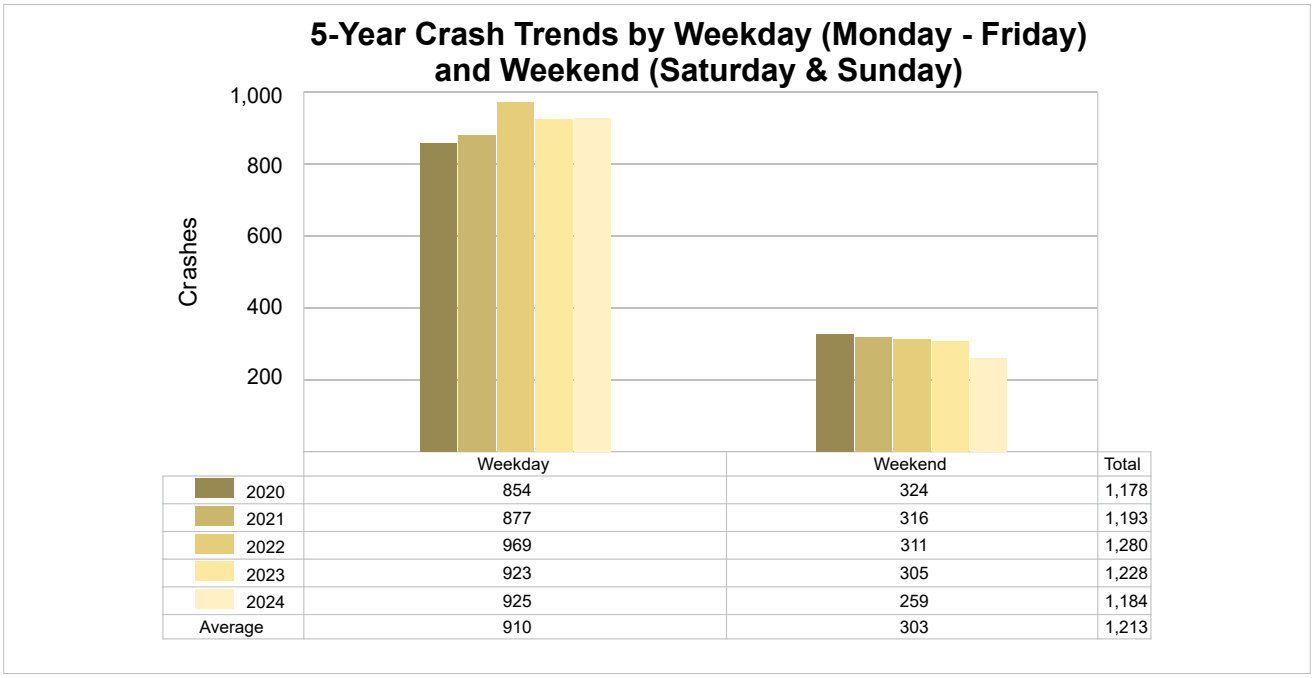
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	155	13.1	0	0.0	4	6	10	135
Tuesday	181	15.3	0	0.0	5	11	9	156
Wednesday	204	17.2	2	50.0	2	7	12	181
Thursday	185	15.6	1	25.0	2	2	15	165
Friday	200	16.9	1	25.0	3	2	11	183
Saturday	139	11.7	0	0.0	3	6	6	124
Sunday	120	10.1	0	0.0	1	5	5	109
Total	**1,184**	**100.0**	**4**	**100.0**	**20**	**39**	**68**	**1,053**



Mason County (continued)

5-Year Trend - Crashes by Weekday and Weekend

Portion of Week	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Weekday	854	2	877	3	969	6	923	5	925	4
Weekend	324	3	316	1	311	1	305	0	259	0
Total	**1,178**	**5**	**1,193**	**4**	**1,280**	**7**	**1,228**	**5**	**1,184**	**4**



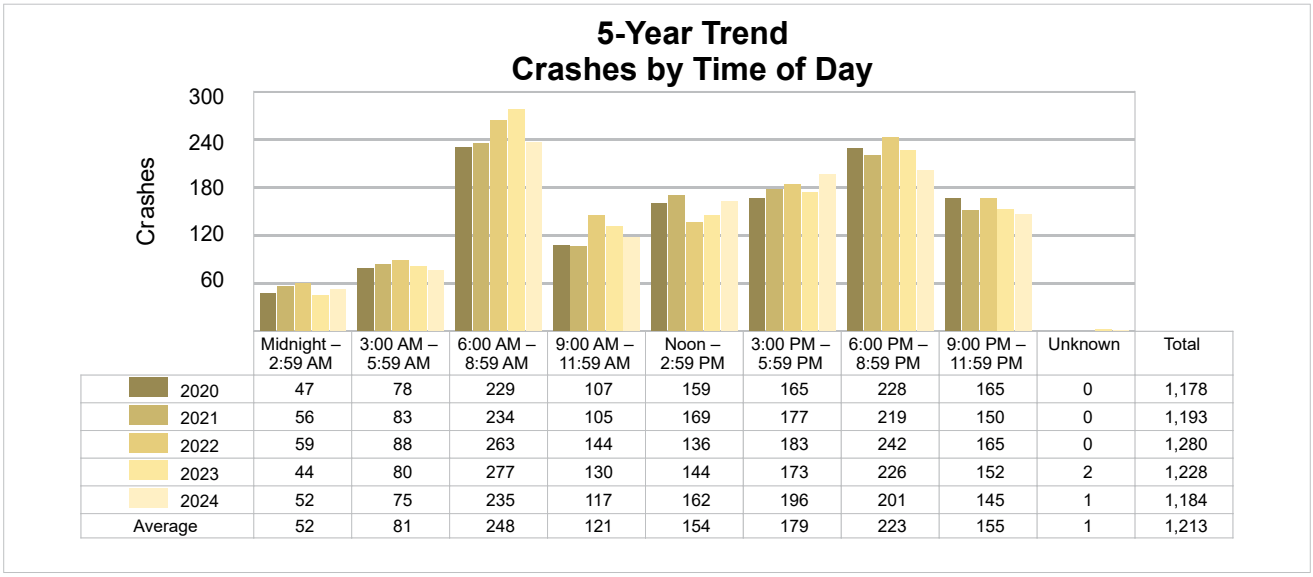
	Weekday	Weekend	Total
2020	854	324	1,178
2021	877	316	1,193
2022	969	311	1,280
2023	923	305	1,228
2024	925	259	1,184
Average	910	303	1,213

Mason County (continued)

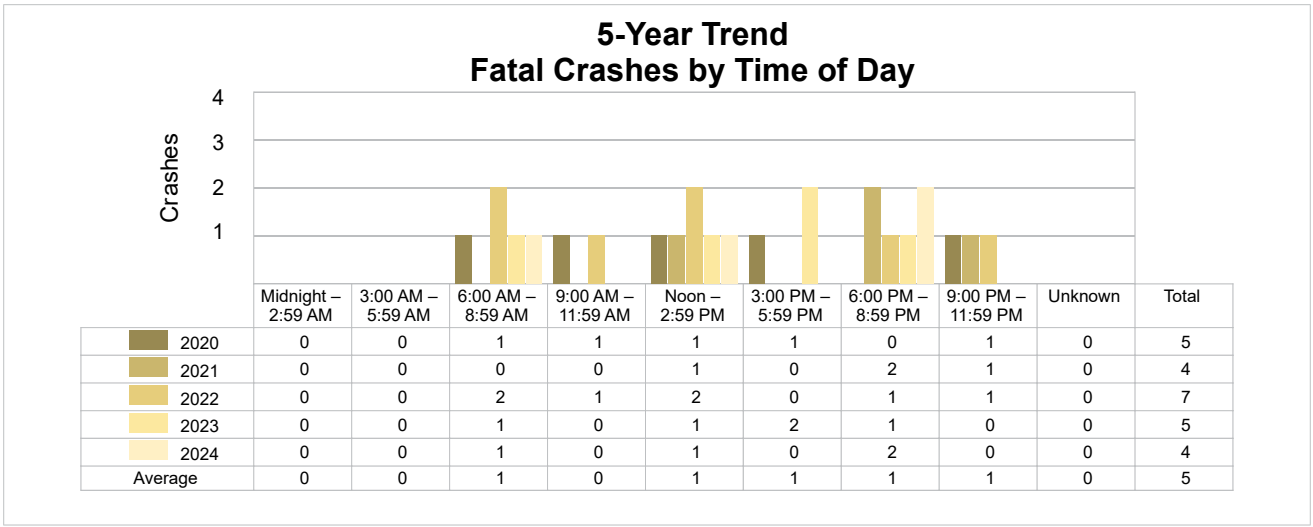
5-Year Trend - Crashes by Time of Day

Time of Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	47	0	56	0	59	0	44	0	52	0
3:00 AM – 5:59 AM	78	0	83	0	88	0	80	0	75	0
6:00 AM – 8:59 AM	229 †	1	234 †	0	263 †	2	277 †	1	235 †	1
9:00 AM – 11:59 AM	107	1	105	0	144	1	130	0	117	0
Noon – 2:59 PM	159	1	169	1	136	2	144	1	162	1
3:00 PM – 5:59 PM	165	1	177	0	183	0	173	2	196	0
6:00 PM – 8:59 PM	228	0	219	2	242	1	226	1	201	2
9:00 PM – 11:59 PM	165	1	150	1	165	1	152	0	145	0
Unknown	0	0	0	0	0	0	2	0	1	0
Total	**1,178**	**5**	**1,193**	**4**	**1,280**	**7**	**1,228**	**5**	**1,184**	**4**

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



	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	47	78	229	107	159	165	228	165	0	1,178
2021	56	83	234	105	169	177	219	150	0	1,193
2022	59	88	263	144	136	183	242	165	0	1,280
2023	44	80	277	130	144	173	226	152	2	1,228
2024	52	75	235	117	162	196	201	145	1	1,184
Average	52	81	248	121	154	179	223	155	1	1,213

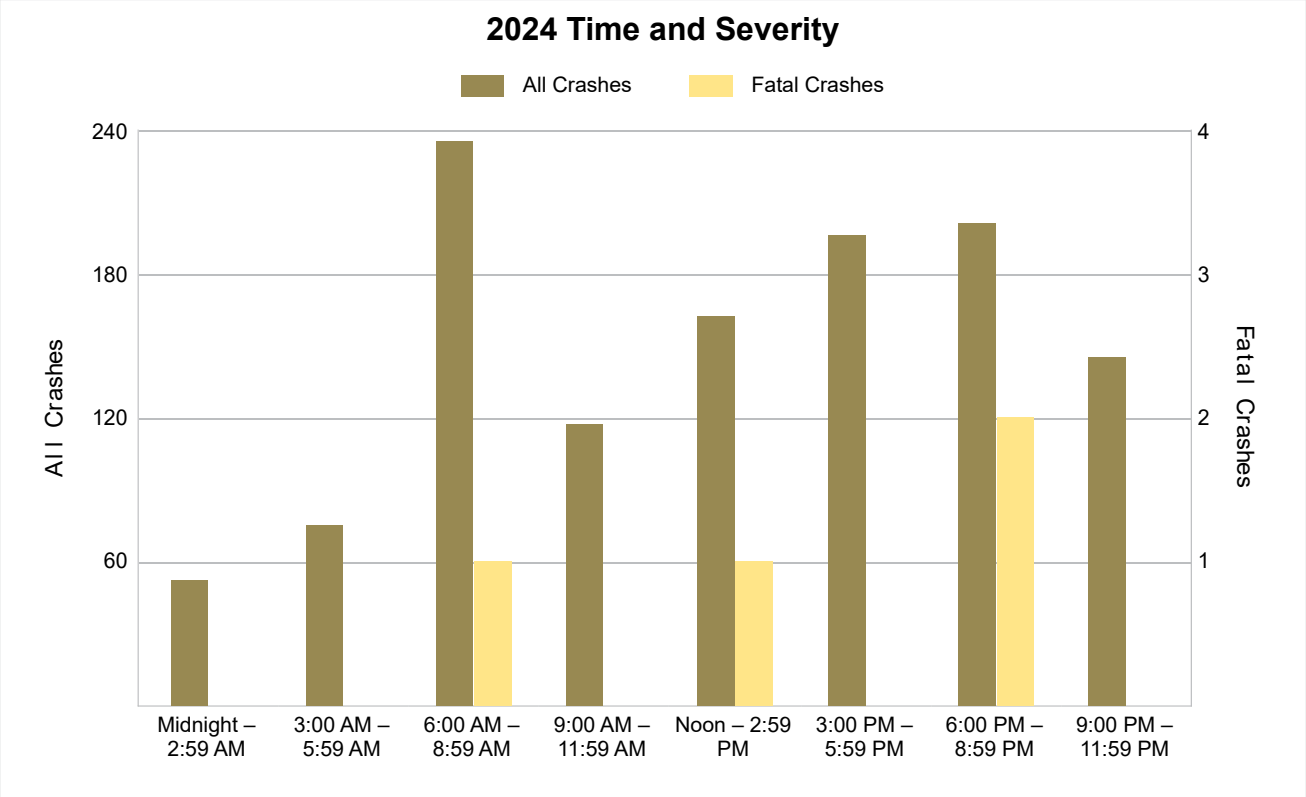


	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	0	0	1	1	1	1	0	1	0	5
2021	0	0	0	0	1	0	2	1	0	4
2022	0	0	2	1	2	0	1	1	0	7
2023	0	0	1	0	1	2	1	0	0	5
2024	0	0	1	0	1	0	2	0	0	4
Average	0	0	1	0	1	1	1	1	0	5

Mason County (continued)

2024 - 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	52	4.4	0	0.0	0	1	2	49
3:00 AM – 5:59 AM	75	6.3	0	0.0	0	2	4	69
6:00 AM – 8:59 AM	235	19.8	1	25.0	2	5	7	220
9:00 AM – 11:59 AM	117	9.9	0	0.0	1	6	6	104
Noon – 2:59 PM	162	13.7	1	25.0	10	9	14	128
3:00 PM – 5:59 PM	196	16.6	0	0.0	3	12	15	166
6:00 PM – 8:59 PM	201	17.0	2	50.0	4	2	14	179
9:00 PM – 11:59 PM	145	12.2	0	0.0	0	2	6	137
Unknown	1	0.1	0	0.0	0	0	0	1
Total	**1,184**	**100.0**	**4**	**100.0**	**20**	**39**	**68**	**1,053**

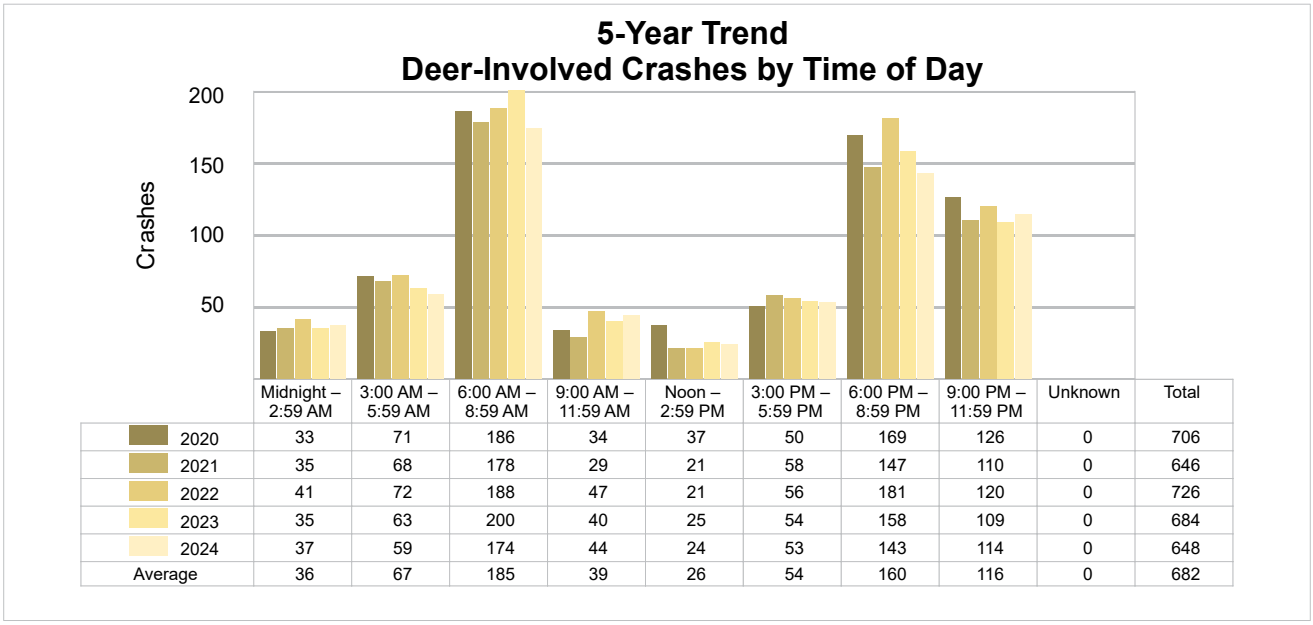


Mason County (continued)

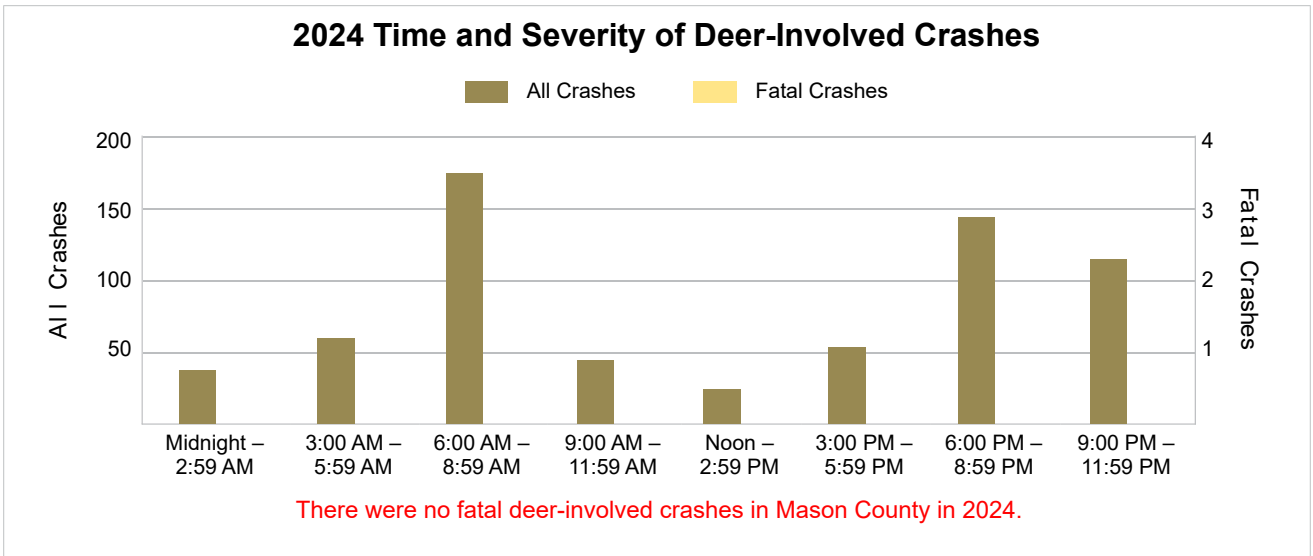
5-Year Trend - Deer-Involved Crashes by Time of Day

Time of Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	33	0	35	0	41	0	35	0	37	0
3:00 AM – 5:59 AM	71	0	68	0	72	0	63	0	59	0
6:00 AM – 8:59 AM	186 †	0	178 †	0	188 †	0	200 †	0	174 †	0
9:00 AM – 11:59 AM	34	0	29	0	47	0	40	0	44	0
Noon – 2:59 PM	37	0	21	0	21	0	25	0	24	0
3:00 PM – 5:59 PM	50	0	58	0	56	0	54	0	53	0
6:00 PM – 8:59 PM	169	0	147	0	181	1	158	0	143	0
9:00 PM – 11:59 PM	126	0	110	0	120	0	109	0	114	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	**706**	**0**	**646**	**0**	**726**	**1**	**684**	**0**	**648**	**0**

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



	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	33	71	186	34	37	50	169	126	0	706
2021	35	68	178	29	21	58	147	110	0	646
2022	41	72	188	47	21	56	181	120	0	726
2023	35	63	200	40	25	54	158	109	0	684
2024	37	59	174	44	24	53	143	114	0	648
Average	36	67	185	39	26	54	160	116	0	682

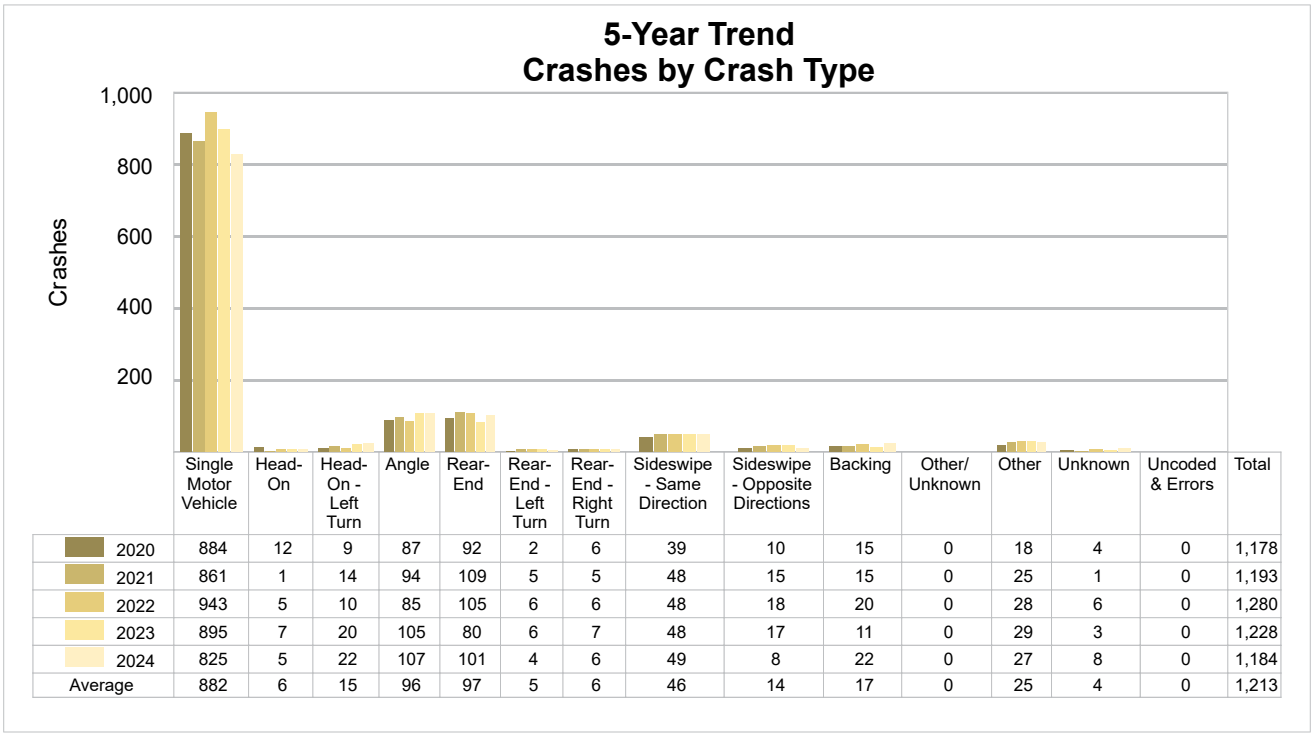


There were no fatal deer-involved crashes in Mason County in 2024.

Mason County (continued)

5-Year Trend - Crashes by Crash Type

Crash Type	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	884	2	861	1	943	4	895	1	825	2
Head-On	12	0	1	1	5	1	7	1	5	2
Head-On - Left Turn	9	0	14	0	10	0	20	0	22	0
Angle	87	2	94	2	85	2	105	2	107	0
Rear-End	92	1	109	0	105	0	80	0	101	0
Rear-End - Left Turn	2	0	5	0	6	0	6	0	4	0
Rear-End - Right Turn	6	0	5	0	6	0	7	0	6	0
Sideswipe - Same Direction	39	0	48	0	48	0	48	0	49	0
Sideswipe - Opposite Directions	10	0	15	0	18	0	17	1	8	0
Backing	15	0	15	0	20	0	11	0	22	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	18	0	25	0	28	0	29	0	27	0
Unknown	4	0	1	0	6	0	3	0	8	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**1,178**	**5**	**1,193**	**4**	**1,280**	**7**	**1,228**	**5**	**1,184**	**4**

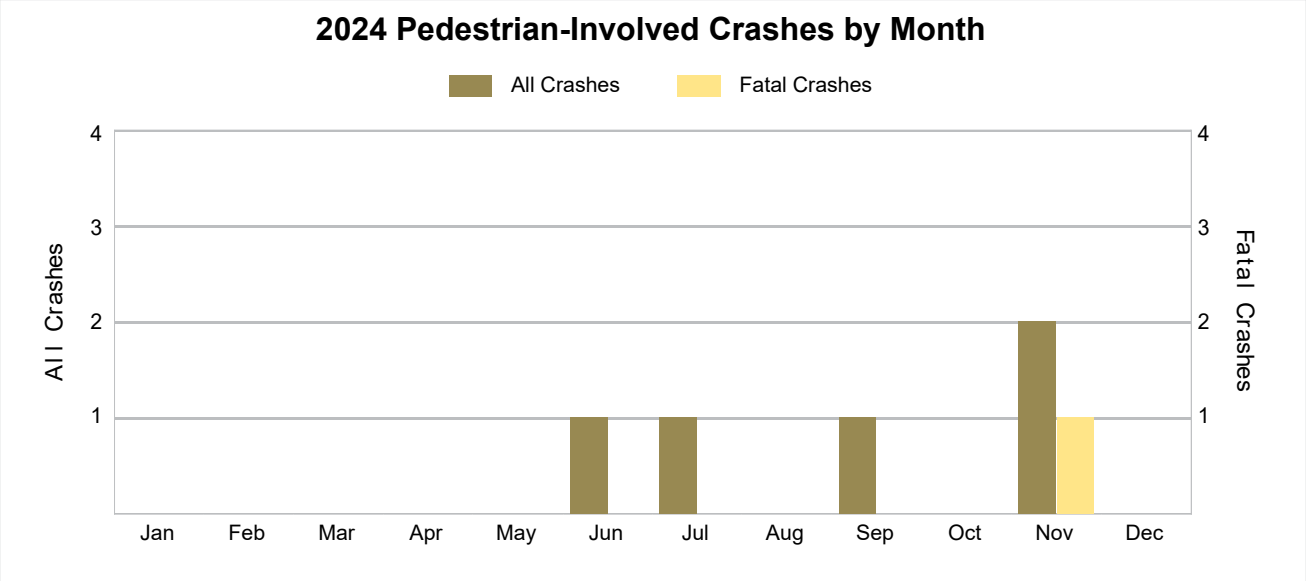


	Single Motor Vehicle	Head-On	Head-On - Left Turn	Angle	Rear-End	Rear-End - Left Turn	Rear-End - Right Turn	Sideswipe - Same Direction	Sideswipe - Opposite Directions	Backing	Other/ Unknown	Other	Unknown	Uncoded & Errors	Total
2020	884	12	9	87	92	2	6	39	10	15	0	18	4	0	1,178
2021	861	1	14	94	109	5	5	48	15	15	0	25	1	0	1,193
2022	943	5	10	85	105	6	6	48	18	20	0	28	6	0	1,280
2023	895	7	20	105	80	6	7	48	17	11	0	29	3	0	1,228
2024	825	5	22	107	101	4	6	49	8	22	0	27	8	0	1,184
Average	882	6	15	96	97	5	6	46	14	17	0	25	4	0	1,213

Mason County (continued)

5-Year Trend - Pedestrian-Involved Crashes by Month

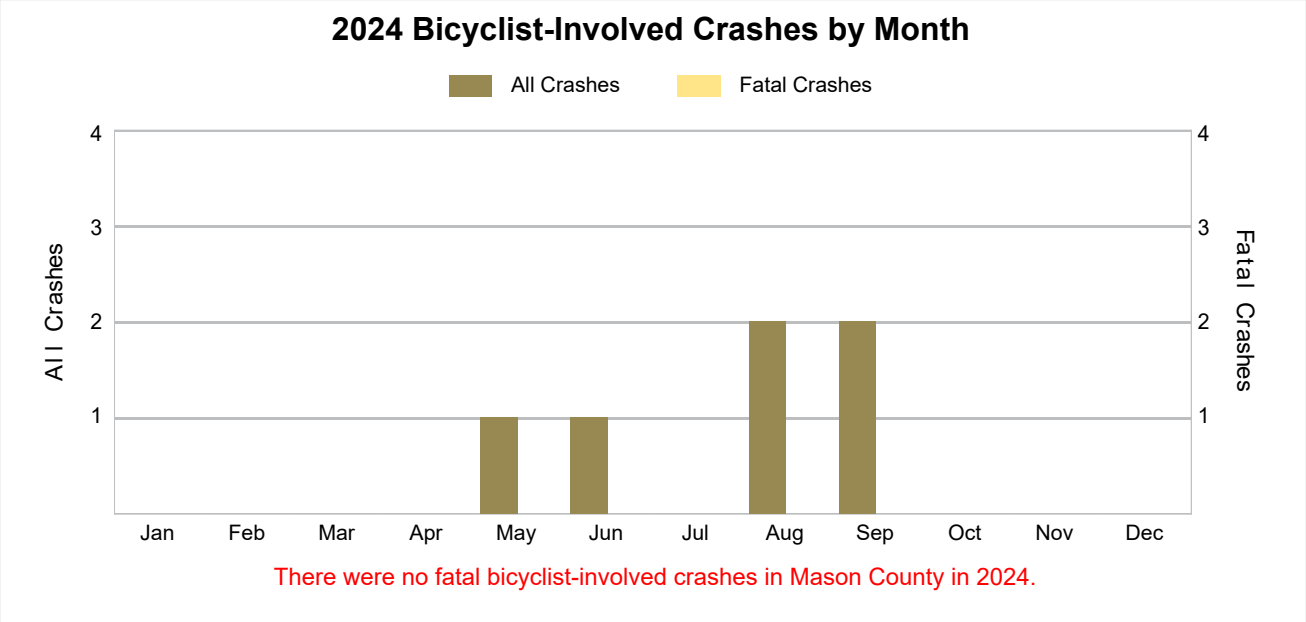
Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	0	0	0	0	0	0	0	0	0	0
February	0	0	1	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	1	1	0	0	0	0
May	0	0	1	0	0	0	1	0	0	0
June	0	0	0	0	0	0	0	0	1	0
July	0	0	0	0	1	1	0	0	1	0
August	0	0	0	0	0	0	0	0	0	0
September	0	0	1	0	1	0	1	0	1	0
October	0	0	1	1	1	0	0	0	0	0
November	0	0	0	0	1	0	1	0	2	1
December	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**4**	**1**	**5**	**2**	**3**	**0**	**5**	**1**



Mason County (continued)

5-Year Trend - Bicyclist-Involved Crashes by Month

Month	2020		2021		2022		2023		2024	
	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	0	0	0	0	1	0	2	0	1	0
June	0	0	1	0	1	0	0	0	1	0
July	0	0	0	0	0	0	1	0	0	0
August	0	0	0	0	1	0	0	0	2	0
September	1	0	0	0	0	0	1	0	2	0
October	1	1	0	0	1	0	0	0	0	0
November	0	0	1	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	**2**	**1**	**2**	**0**	**4**	**0**	**4**	**0**	**6**	**0**



Mason County (continued)

2024 - 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
Amber Twp.	197	0	29	168	0	130	0	67	4	1	101	0	2
Branch Twp.	33	0	5	28	0	14	0	19	1	1	19	0	0
Custer	10	0	2	8	0	8	0	2	0	0	6	0	0
Custer Twp.	89	1	5	83	0	56	0	33	0	1	70	0	0
Eden Twp.	19	0	3	16	0	0	0	19	1	0	16	0	0
Fountain	2	0	0	2	0	0	0	2	0	0	2	0	0
Free Soil	1	0	0	1	0	0	0	1	0	0	1	0	0
Free Soil Twp.	27	0	2	25	0	1	0	26	0	0	16	0	0
Grant Twp.	65	0	7	58	0	31	0	34	3	2	38	0	0
Hamlin Twp.	67	0	5	62	0	0	9	58	0	0	51	0	0
Logan Twp.	13	0	3	10	0	0	0	13	0	0	8	0	0
Ludington	112	0	14	98	0	29	20	63	3	2	16	2	2
Meade Twp.	8	0	0	8	0	0	0	8	0	0	7	0	0
Pere Marquette Twp.	202	0	29	173	0	129	0	73	1	1	67	0	1
Riverton Twp.	75	0	3	72	0	0	0	75	1	0	59	0	0
Scottville	20	0	3	17	0	11	0	9	0	1	3	1	1
Sheridan Twp.	7	1	0	6	0	0	0	7	0	0	5	0	0
Sherman Twp.	59	1	5	53	0	2	0	57	0	0	42	0	0
Summit Twp.	76	1	4	71	0	46	0	30	1	0	48	1	0
Victory Twp.	102	0	8	94	0	32	0	70	3	0	73	1	0
Total	**1,184**	**4**	**127**	**1,053**	**0**	**489**	**29**	**666**	**18**	**9**	**648**	**5**	**6**

Mason County (continued)

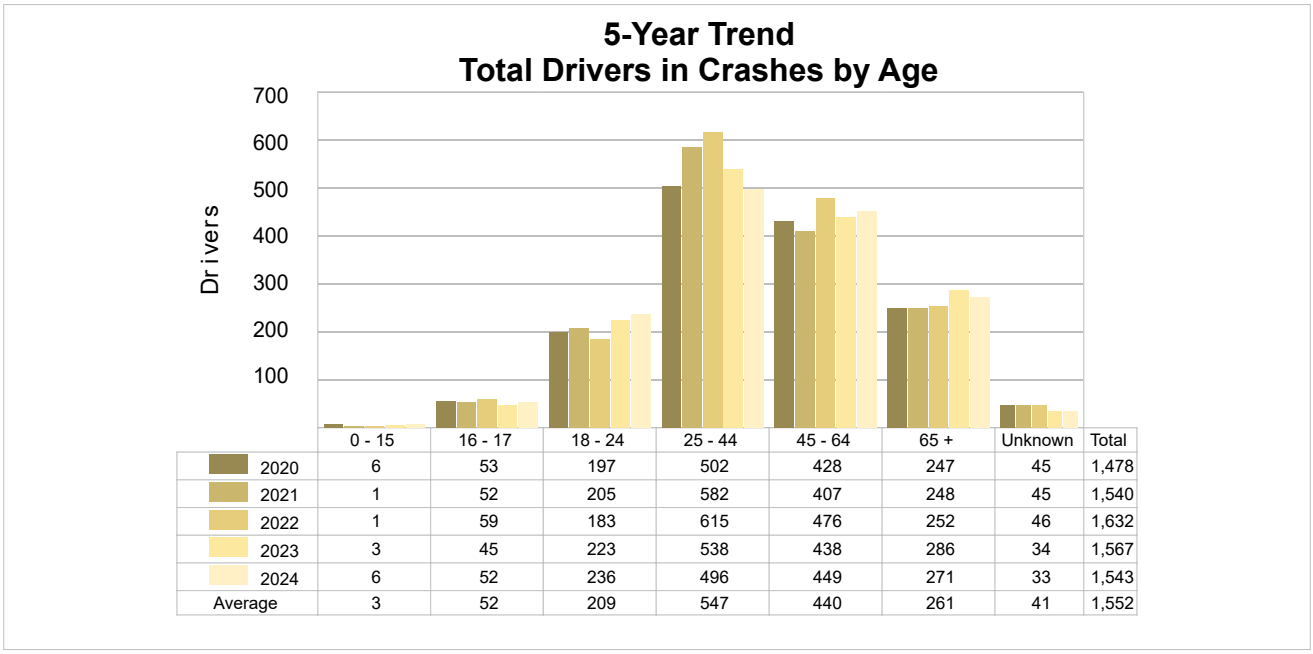
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Amber Twp.	0	7	12	23	294	1
Branch Twp.	0	2	0	5	43	0
Custer	0	0	1	2	12	0
Custer Twp.	1	4	4	1	94	0
Eden Twp.	0	0	2	1	19	0
Fountain	0	0	0	0	3	0
Free Soil	0	0	0	0	1	0
Free Soil Twp.	0	0	0	2	33	0
Grant Twp.	0	2	3	6	74	1
Hamlin Twp.	0	0	2	6	79	0
Logan Twp.	0	3	3	0	12	0
Ludington	0	1	10	7	201	23
Meade Twp.	0	0	0	0	9	0
Pere Marquette Twp.	0	2	6	24	350	8
Riverton Twp.	0	0	2	1	76	0
Scottville	0	0	1	2	43	2
Sheridan Twp.	1	0	0	0	7	0
Sherman Twp.	1	1	1	6	66	0
Summit Twp.	1	4	3	2	89	0
Victory Twp.	0	1	4	9	127	0
Total	**4**	**27**	**54**	**97**	**1,632**	**35**

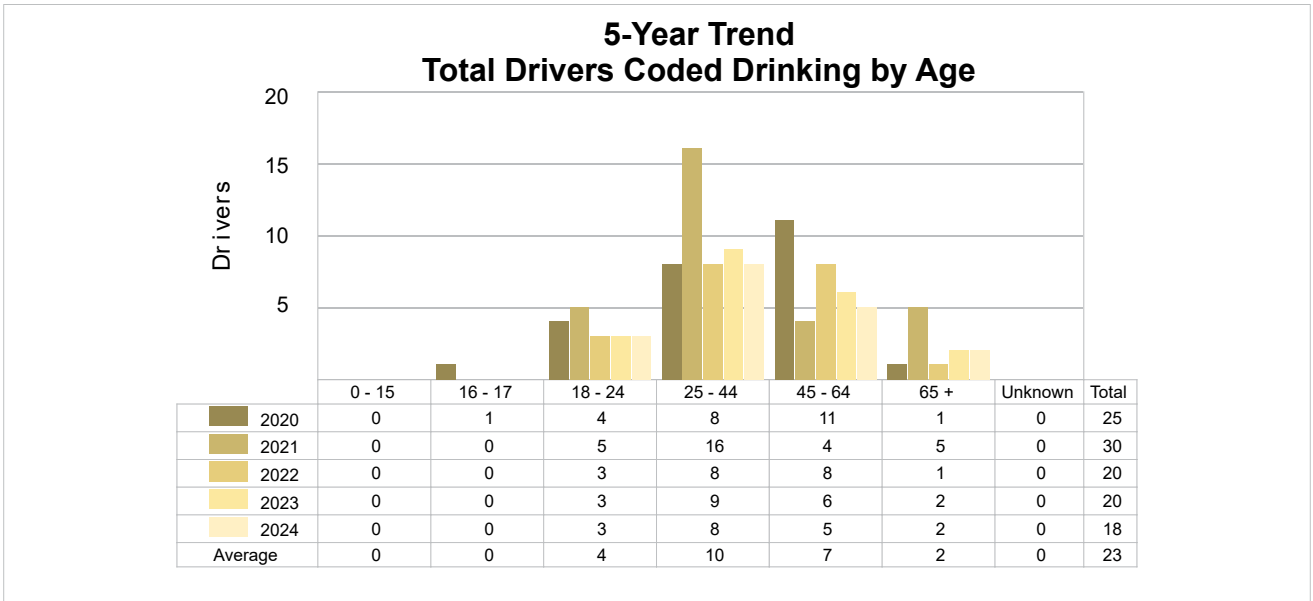
Mason County (continued)

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

Driver Age	2020		2021		2022		2023		2024	
	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	1	0	1	0	3	0	6	0
16 - 17	53	1	52	0	59	0	45	0	52	0
18 - 24	197	4	205	5	183	3	223	3	236	3
25 - 44	502	8	582	16	615	8	538	9	496	8
45 - 64	428	11	407	4	476	8	438	6	449	5
65 +	247	1	248	5	252	1	286	2	271	2
Unknown	45	0	45	0	46	0	34	0	33	0
Total	**1,478**	**25**	**1,540**	**30**	**1,632**	**20**	**1,567**	**20**	**1,543**	**18**



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	6	53	197	502	428	247	45	1,478
2021	1	52	205	582	407	248	45	1,540
2022	1	59	183	615	476	252	46	1,632
2023	3	45	223	538	438	286	34	1,567
2024	6	52	236	496	449	271	33	1,543
Average	3	52	209	547	440	261	41	1,552



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	1	4	8	11	1	0	25
2021	0	0	5	16	4	5	0	30
2022	0	0	3	8	8	1	0	20
2023	0	0	3	9	6	2	0	20
2024	0	0	3	8	5	2	0	18
Average	0	0	4	10	7	2	0	23

Mason County (continued)

2024 - BAC Results Among All Vehicle Drivers in Alcohol-Involved Crashes by Age

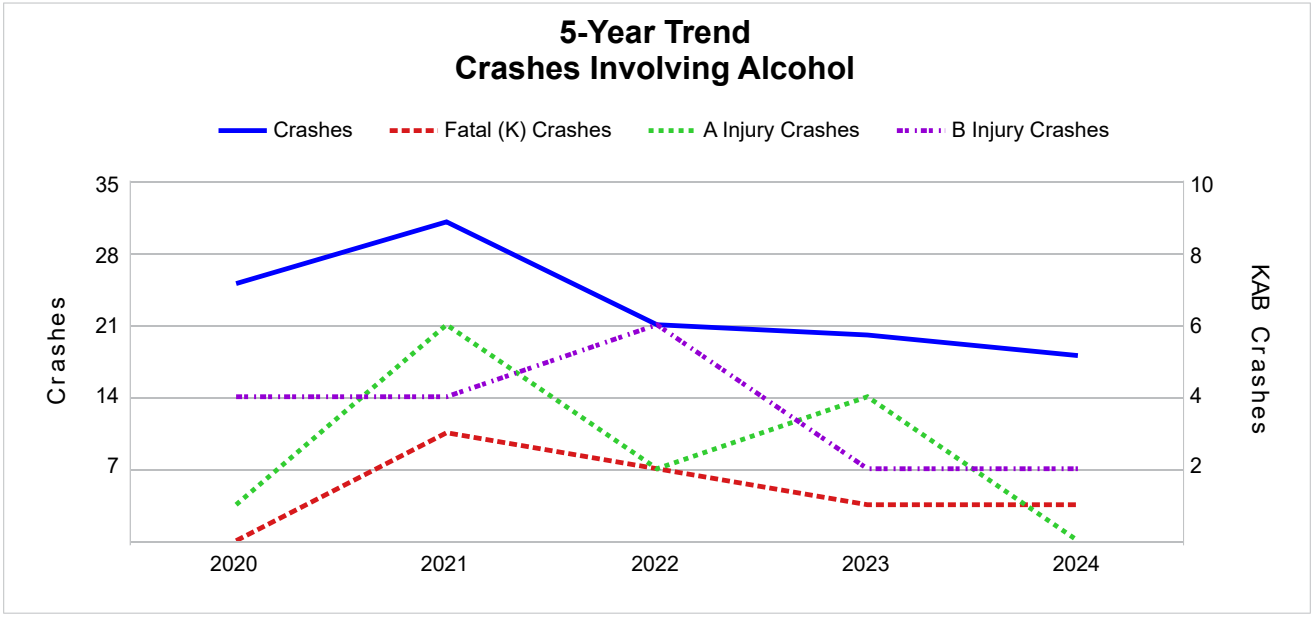
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 17	0	0	0	0	0	0	0	0	0
18 - 24	5	4	2	3	0	0	1	1	1
25 - 44	11	14	7	8	0	4	1	2	1
45 - 64	6	8	4	5	0	0	3	1	1
65 +	2	3	1	2	0	0	0	1	1
Unknown	1	0	0	0	0	0	0	0	0
Total	**25**	**29**	**14**	**18**	**0**	**4**	**5**	**5**	**4**

Notes: BAC refers to Bodily Alcohol Concentration as used in impaired driving law. This is the same as Blood Alcohol Content.
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
2020	1,178	25	2.1	5	0	0.0	20	1	5.0	39	4	10.3
2021	1,193	31	2.6	4	3	75.0	24	6	25.0	32	4	12.5
2022	1,280	21	1.6	7	2	28.6	18	2	11.1	55	6	10.9
2023	1,228	20	1.6	5	1	20.0	32	4	12.5	35	2	5.7
2024	1,184	18 *	1.5 *	4	1	25.0	20	0 *	0.0 *	39	2	5.1 *

Notes: HBD refers to Had Been Drinking.
* 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.

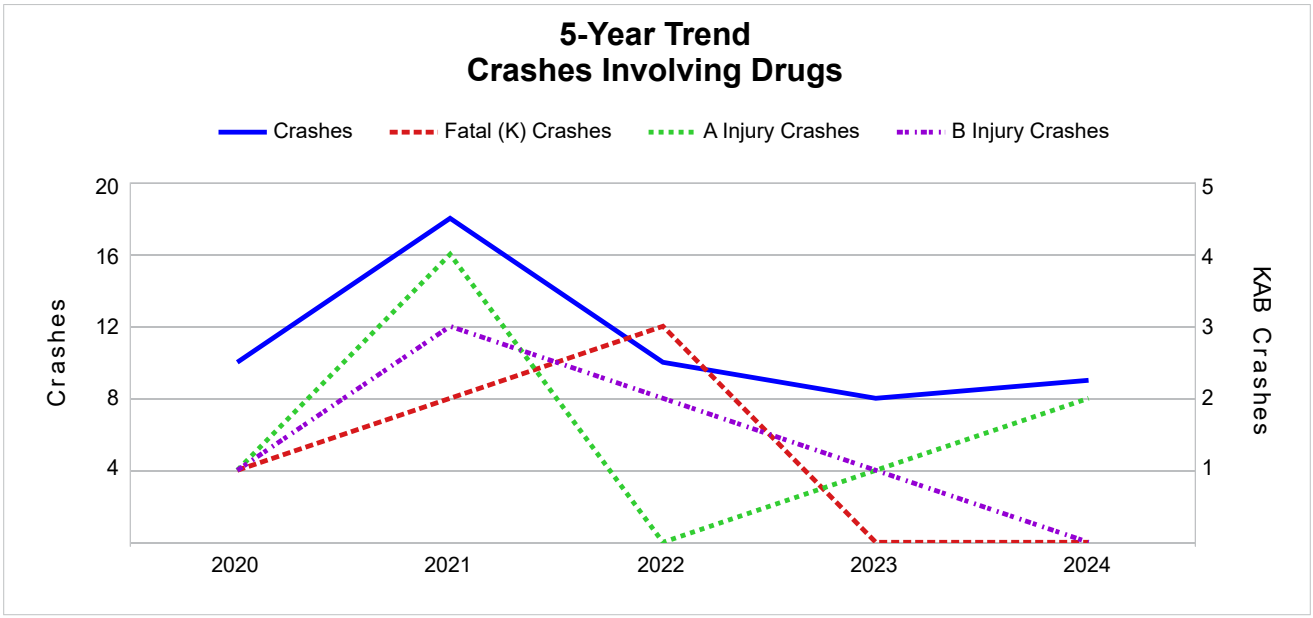


Mason County (continued)

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
2020	1,178	10	0.8	5	1	20.0	20	1	5.0	39	1	2.6
2021	1,193	18	1.5	4	2	50.0	24	4	16.7	32	3	9.4
2022	1,280	10	0.8	7	3	42.9	18	0	0.0	55	2	3.6
2023	1,228	8	0.7	5	0	0.0	32	1	3.1	35	1	2.9
2024	1,184	9	0.8	4	0	0.0	20	2	10.0	39	0 *	0.0 *

Notes: * 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.

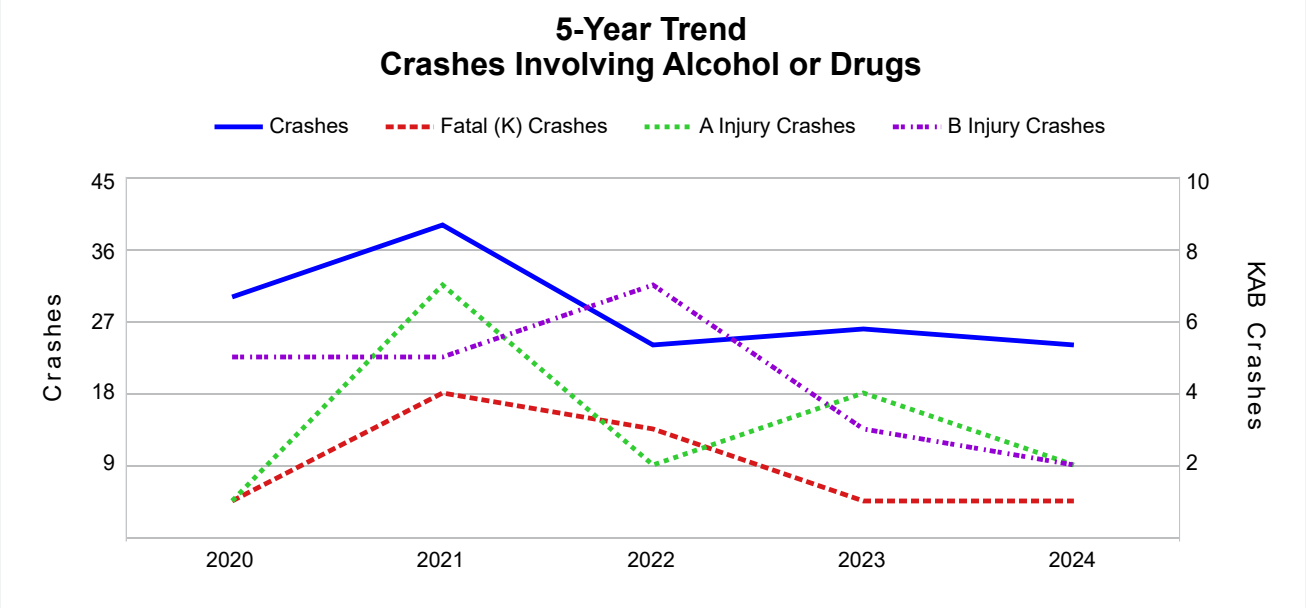


Mason County (continued)

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
2020	1,178	30	2.5	5	1	20.0	20	1	5.0	39	5	12.8
2021	1,193	39	3.3	4	4	100.0	24	7	29.2	32	5	15.6
2022	1,280	24	1.9	7	3	42.9	18	2	11.1	55	7	12.7
2023	1,228	26	2.1	5	1	20.0	32	4	12.5	35	3	8.6
2024	1,184	24	2.0	4	1	25.0	20	2	10.0	39	2 *	5.1 *

Notes: HBD refers to Had Been Drinking.
* 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.



Mason County (continued)

2024 - 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	1,182	1,090	92.2	1	0	0.0	12	7	58.3	33	28	84.8	74	71	95.9	1,048	984	93.9
Motor Home	1	1	100.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0
Pickup Truck	334	301	90.1	2	2	100.0	5	3	60.0	12	10	83.3	16	16	100.0	292	270	92.5
Small Truck Under 10,000 lbs. GVWR	10	8	80.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	9	8	88.9
Motorcycle	11	8	72.7	0	0	0.0	3	2	66.7	2	2	100.0	3	2	66.7	2	2	100.0
Moped/Goped	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	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)	6	2	33.3	0	0	0.0	3	1	33.3	2	0	0.0	0	0	0.0	1	1	100.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	6	4	66.7	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	6	4	66.7
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/ hazmat placard)	28	25	89.3	0	0	0.0	0	0	0.0	3	3	100.0	0	0	0.0	25	22	88.0
Uncoded & Errors	12	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**1,591**	**1,440**	**90.5**	**3**	**2**	**66.7**	**24**	**14**	**58.3**	**52**	**43**	**82.7**	**94**	**90**	**95.7**	**1,383**	**1,291**	**93.3**

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.

2024 - 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	11	10	90.9	0	0	0.0	0	0	0.0	2	1	50.0	3	3	100.0	6	6	100.0
16 - 17	52	49	94.2	0	0	0.0	1	1	100.0	0	0	0.0	1	1	100.0	50	47	94.0
18 - 24	249	228	91.6	0	0	0.0	4	2	50.0	14	10	71.4	20	20	100.0	211	196	92.9
25 - 44	506	465	91.9	1	1	100.0	5	2	40.0	14	12	85.7	29	26	89.7	456	424	93.0
45 - 64	455	422	92.7	1	0	0.0	7	5	71.4	11	9	81.8	21	21	100.0	414	387	93.5
65 +	285	265	93.0	1	1	100.0	7	4	57.1	11	11	100.0	20	19	95.0	245	230	93.9
Unknown	33	1	3.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Total	**1,591**	**1,440**	**90.5**	**3**	**2**	**66.7**	**24**	**14**	**58.3**	**52**	**43**	**82.7**	**94**	**90**	**95.7**	**1,383**	**1,291**	**93.3**

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.

Mason County (continued)

5-Year Trend - Restraint Use Among Drivers

Restraint Use	2020			2021			2022			2023			2024		
	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	8	0	1	8	0	0	10	1	0	6	0	1	8	0	0
Shoulder Belt Only Used	3	0	1	7	0	1	3	0	0	4	0	0	15	0	1
Lap Belt Only Used	2	0	0	1	0	0	0	0	0	3	0	0	3	0	0
Both Lap & Shoulder Belt Used	1,338	1	89	1,402	3	79	1,498	1	105	1,450	2	111	1,373	1	100
No Belts Used	6	0	2	10	1	3	9	1	5	9	0	5	12	1	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	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	101	0	6	98	0	7	92	1	4	81	0	2	122	0	9
Helmet Worn	14	2	10	9	0	7	12	0	8	7	1	5	8	0	6
Helmet Not Worn	5	0	3	2	0	2	8	1	7	6	0	6	2	0	2
Helmet Use Unknown	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**1,478**	**3**	**113**	**1,540**	**4**	**99**	**1,632**	**5**	**129**	**1,567**	**3**	**130**	**1,543**	**2**	**123**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

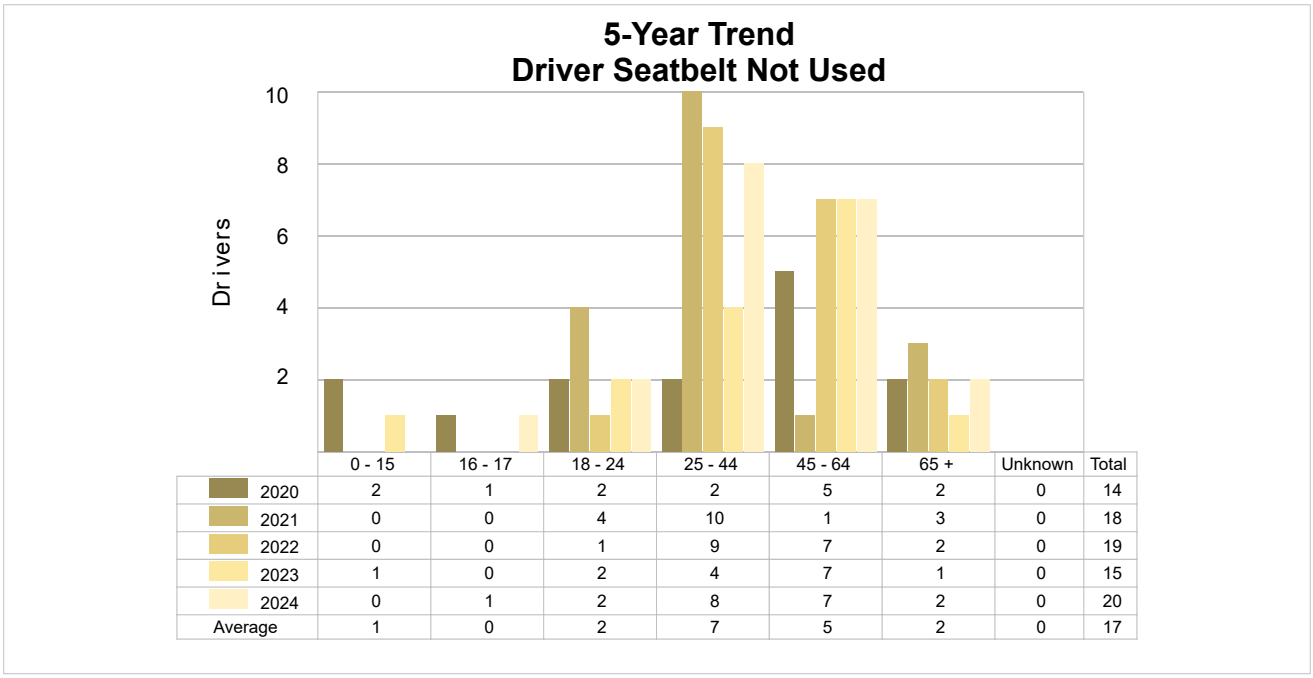
Restraint Use	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	0	0	0	1	0	1	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	14	0	1	15	0	4	13	0	6	13	0	4	13	0	2
No Belts Used	2	0	0	3	1	1	2	1	1	2	0	2	1	0	0
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	9	0	4	11	0	5	4	0	1	4	0	1	4	0	2
Helmet Worn	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Helmet Not Worn	0	0	0	0	0	0	1	0	1	1	0	1	0	0	0
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	**25**	**0**	**5**	**30**	**1**	**11**	**20**	**1**	**9**	**20**	**0**	**8**	**18**	**0**	**4**

Mason County (continued)

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

Age Group	2020			2021			2022			2023			2024		
	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	0	0	0	0	0	0	1	0	0	0	0	0
16 - 17	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0
18 - 24	2	0	1	4	0	1	1	0	0	2	0	2	2	0	2
25 - 44	2	0	1	10	1	2	9	0	3	4	0	1	8	0	2
45 - 64	5	0	1	1	0	0	7	1	1	7	0	3	7	1	0
65 +	2	0	0	3	0	0	2	1	1	1	0	0	2	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**14**	**0**	**3**	**18**	**1**	**3**	**19**	**2**	**5**	**15**	**0**	**6**	**20**	**1**	**5**

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

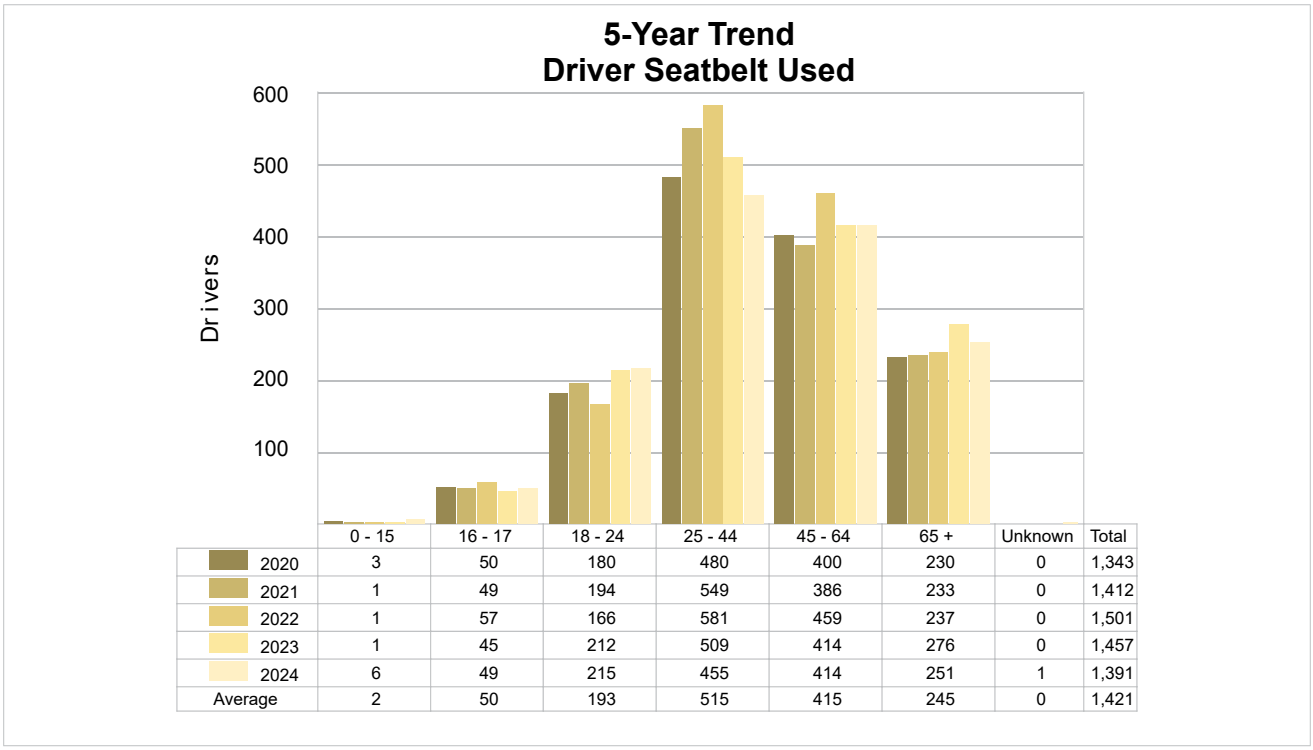


Mason County (continued)

5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	3	0	0	1	0	0	1	0	0	1	0	1	6	0	0
16 - 17	50	0	6	49	0	4	57	0	5	45	0	2	49	0	2
18 - 24	180	0	11	194	1	12	166	0	19	212	0	15	215	0	19
25 - 44	480	0	29	549	1	32	581	0	30	509	0	32	455	0	31
45 - 64	400	0	21	386	1	22	459	0	27	414	1	26	414	0	29
65 +	230	1	23	233	0	10	237	1	24	276	1	35	251	1	20
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Total	**1,343**	**1**	**90**	**1,412**	**3**	**80**	**1,501**	**1**	**105**	**1,457**	**2**	**111**	**1,391**	**1**	**101**

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



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	3	50	180	480	400	230	0	1,343
2021	1	49	194	549	386	233	0	1,412
2022	1	57	166	581	459	237	0	1,501
2023	1	45	212	509	414	276	0	1,457
2024	6	49	215	455	414	251	1	1,391
Average	2	50	193	515	415	245	0	1,421

Mason County (continued)

5-Year Trend - Drivers in Crashes by Hazardous Action

Hazardous Action	2020		2021		2022		2023		2024	
	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	1,111	5	1,094	2	1,181	8	1,120	5	1,112	3
Speed Too Fast	50	1	68	0	96	1	76	2	76	1
Speed Too Slow	0	0	1	0	0	0	1	0	0	0
Failed to Yield	75	0	105	1	75	1	135	1	111	0
Disregard Traffic Control	23	0	12	1	9	1	17	1	19	0
Drove Wrong Way	0	0	0	0	3	0	1	0	1	0
Drove Left of Center	3	0	7	0	7	1	6	1	5	1
Improper Passing	2	0	4	0	5	0	2	0	6	0
Improper Lane Use	11	0	13	0	15	0	21	0	15	0
Improper Turn	8	1	10	0	11	0	9	0	10	0
Improper/No Signal	0	0	1	0	0	0	3	0	0	0
Improper Backing	16	0	16	0	23	0	13	0	14	0
Unable to Stop in Assured Clear Distance	94	0	103	0	115	0	81	0	95	0
Other	21	1	45	0	43	0	44	0	38	0
Unknown	34	1	31	1	23	0	24	0	24	0
Reckless Driving	6	0	6	1	3	0	4	0	1	0
Careless/Negligent Driving	24	0	24	1	23	0	10	0	16	1
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**1,478**	**9**	**1,540**	**7**	**1,632**	**12**	**1,567**	**10**	**1,543**	**6**

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