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.

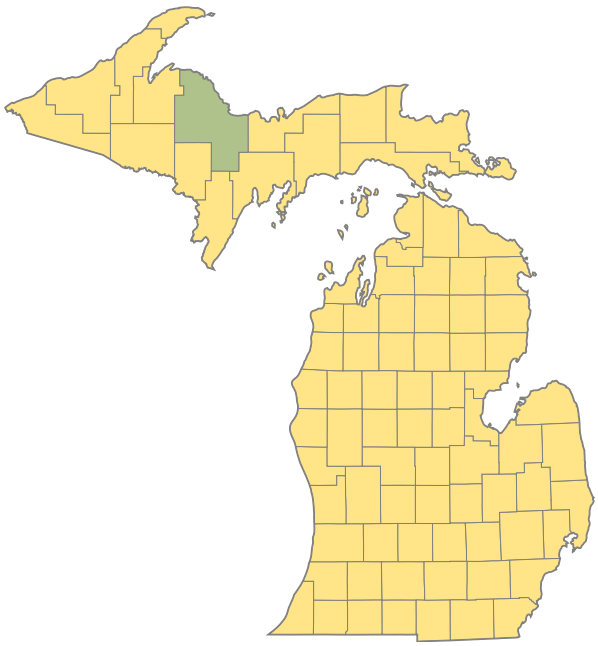
Examples: Age, injury severity, and seat belt or helmet use.

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

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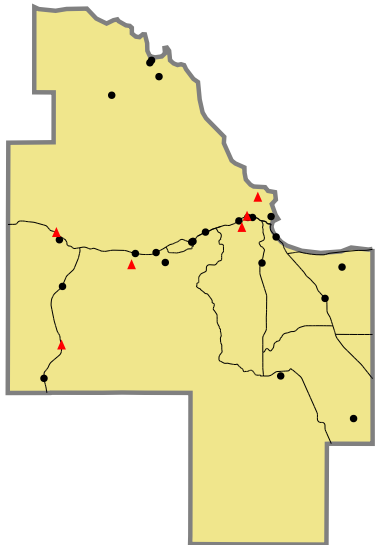
Marquette County

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.

Marquette County



Crashes by most severe injury (mapped/actual)
▲ K - Fatal (6/6)
● A - Suspected Serious (23/23)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	133	1	18	114	1	21
February	106	0	10	96	0	13
March	119	1	15	103	1	21
April	89	0	9	80	0	13
May	98	0	15	83	0	19
June	110	0	10	100	0	13
July	112	2	21	89	2	27
August	123	0	29	94	0	41
September	116	0	17	99	0	20
October	161	1	14	146	1	17
November	145	1	15	129	1	17
December	140	0	11	129	0	11
Total	**1,452**	**6**	**184**	**1,262**	**6**	**233**

2024 - Driver Statistics

Age Group	Marquette County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	10,057	350	3	3.0	85.7
16 - 17	1,525	1,040	107	701.6	1,028.8
18 - 24	11,090	4,304	412	371.5	957.2
25 - 44	16,204	14,848	633	390.6	426.3
45 - 64	14,868	13,965	486	326.9	348.0
65 +	14,235	14,731	364	255.7	247.1
Unknown	0	0	173	- -	- -
Total	**67,979**	**49,238**	**2,178**	**320.4**	**442.3**

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	1,549	71.1	5	62.5	187	1,357
Motor Home	1	0.0	0	0.0	0	1
Pickup Truck	462	21.2	2	25.0	72	388
Small Truck Under 10,000 lbs. GVWR	10	0.5	0	0.0	1	9
Motorcycle	10	0.5	1	12.5	8	1
Moped/Goped	2	0.1	0	0.0	2	0
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	1	0.0	0	0.0	1	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	5	0.2	0	0.0	3	2
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	8	0.4	0	0.0	1	7
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	66	3.0	0	0.0	10	56
Uncoded & Errors	64	2.9	0	0.0	3	61
Total	**2,178**	**100.0**	**8**	**100.0**	**288**	**1,882**

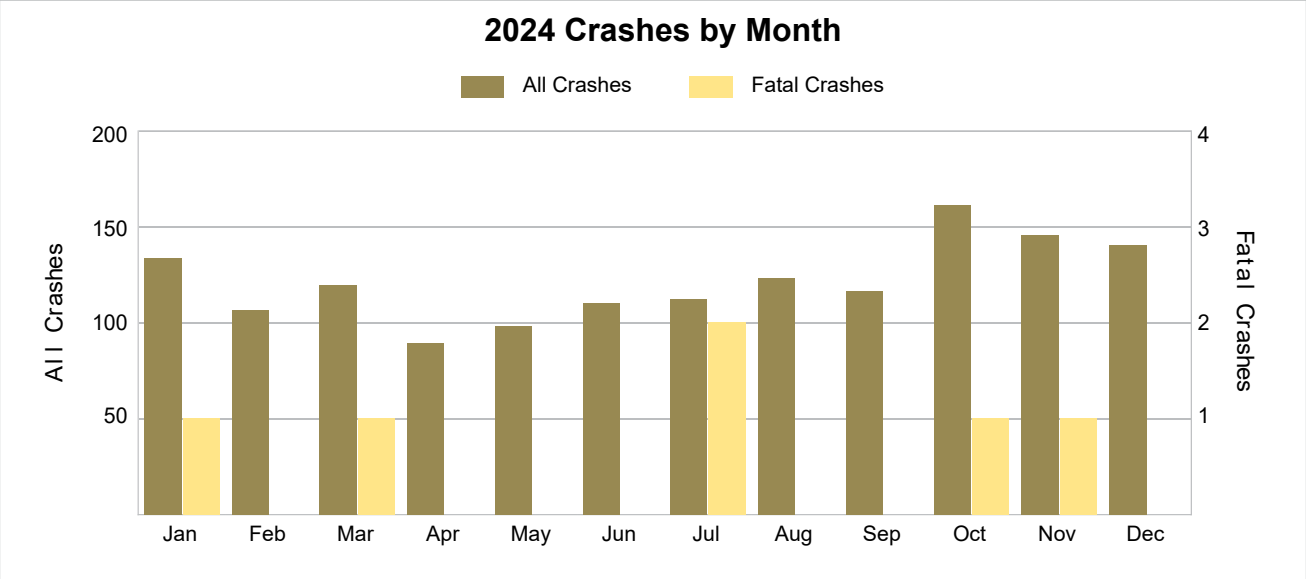
Marquette County (continued)

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	200	0	117	1	163	0	142	0	133	1
February	158	0	97	0	148	0	147	0	106	0
March	105	0	86	0	100	0	130	0	119	1
April	43	0	90	0	109	0	111	0	89	0
May	58	0	124	0	104	0	107	2	98	0
June	92	1	138	1	122	0	118	0	110	0
July	114	1	127	3	111	1	106	0	112	2
August	121	1	106	0	116	1	106	0	123	0
September	104	0	107	0	133	0	127	0	116	0
October	144	1	156	0	171	0	141	0	161	1
November	114	0	197	0	198	2	134	0	145	1
December	97	0	199	1	182	1	148	0	140	0
Total	**1,350**	**4**	**1,544**	**6**	**1,657**	**5**	**1,517**	**2**	**1,452**	**6**

5-Year Trend - Crashes by Day of Week

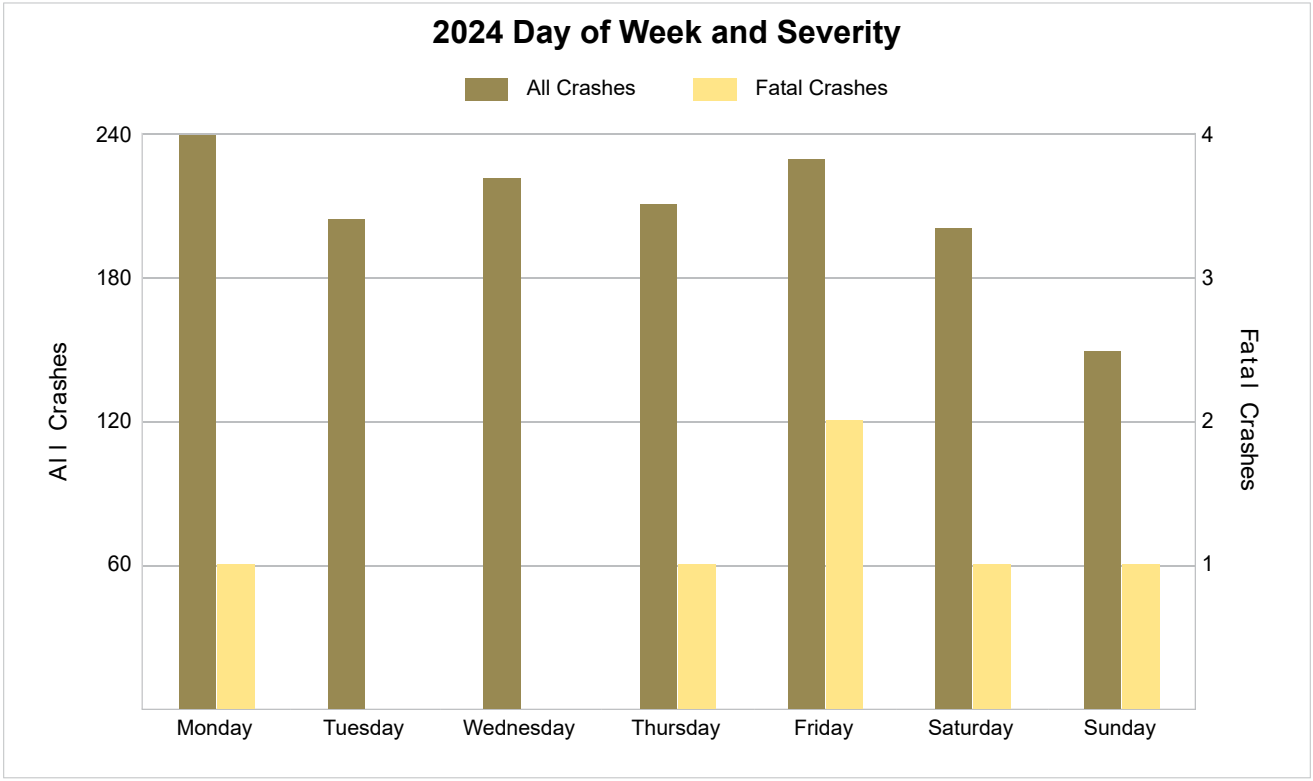
Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	203	0	214	0	237	1	214	1	239	1
Tuesday	162	0	222	0	251	1	214	0	204	0
Wednesday	187	0	223	1	232	1	245	0	221	0
Thursday	233	3	228	1	258	1	232	1	210	1
Friday	242	1	243	0	263	1	257	0	229	2
Saturday	156	0	227	3	236	0	187	0	200	1
Sunday	167	0	187	1	180	0	168	0	149	1
Total	**1,350**	**4**	**1,544**	**6**	**1,657**	**5**	**1,517**	**2**	**1,452**	**6**



Marquette County (continued)

2024 - Crashes by Day of Week

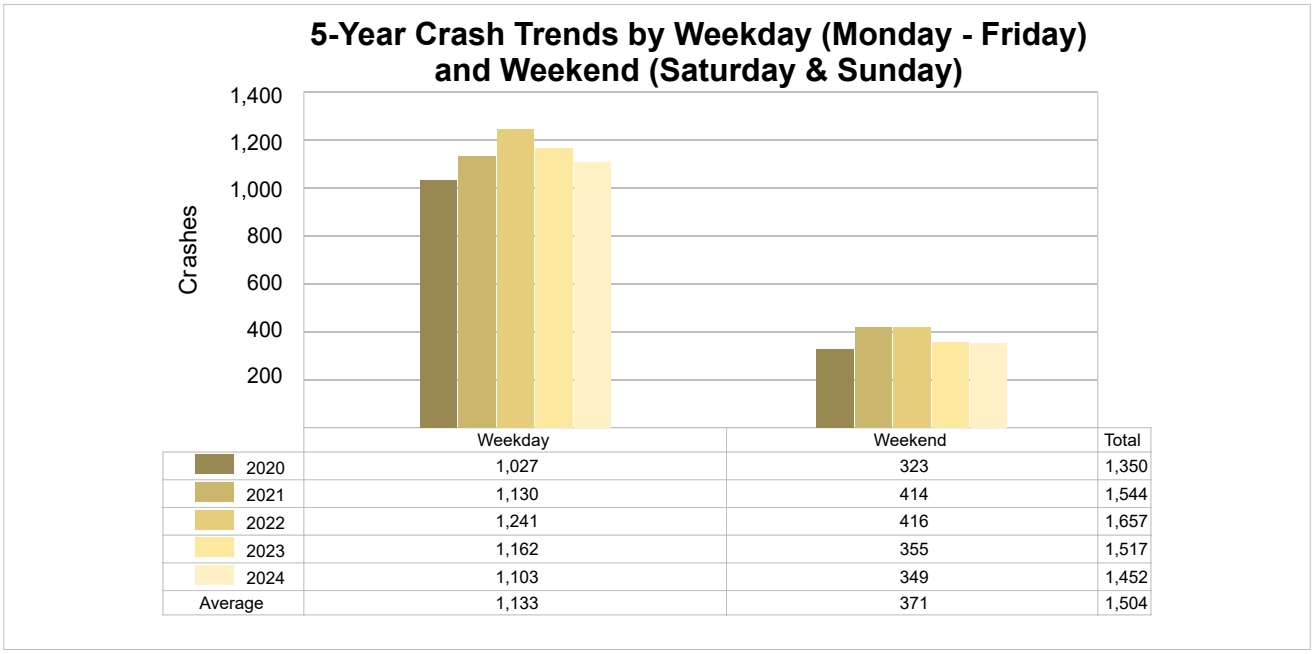
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	239	16.5	1	16.7	2	4	17	215
Tuesday	204	14.0	0	0.0	3	8	13	180
Wednesday	221	15.2	0	0.0	2	10	20	189
Thursday	210	14.5	1	16.7	2	4	15	188
Friday	229	15.8	2	33.3	3	8	22	194
Saturday	200	13.8	1	16.7	8	10	12	169
Sunday	149	10.3	1	16.7	3	7	11	127
Total	**1,452**	**100.0**	**6**	**100.0**	**23**	**51**	**110**	**1,262**



Marquette 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	1,027	4	1,130	2	1,241	5	1,162	2	1,103	4
Weekend	323	0	414	4	416	0	355	0	349	2
Total	**1,350**	**4**	**1,544**	**6**	**1,657**	**5**	**1,517**	**2**	**1,452**	**6**



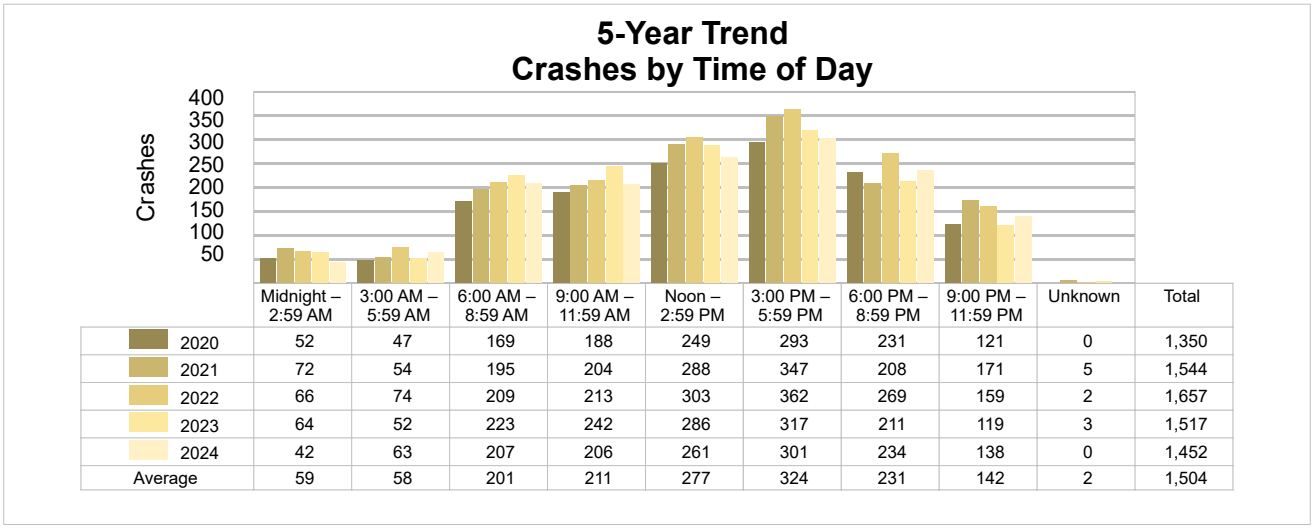
	Weekday	Weekend	Total
2020	1,027	323	1,350
2021	1,130	414	1,544
2022	1,241	416	1,657
2023	1,162	355	1,517
2024	1,103	349	1,452
Average	1,133	371	1,504

Marquette County (continued)

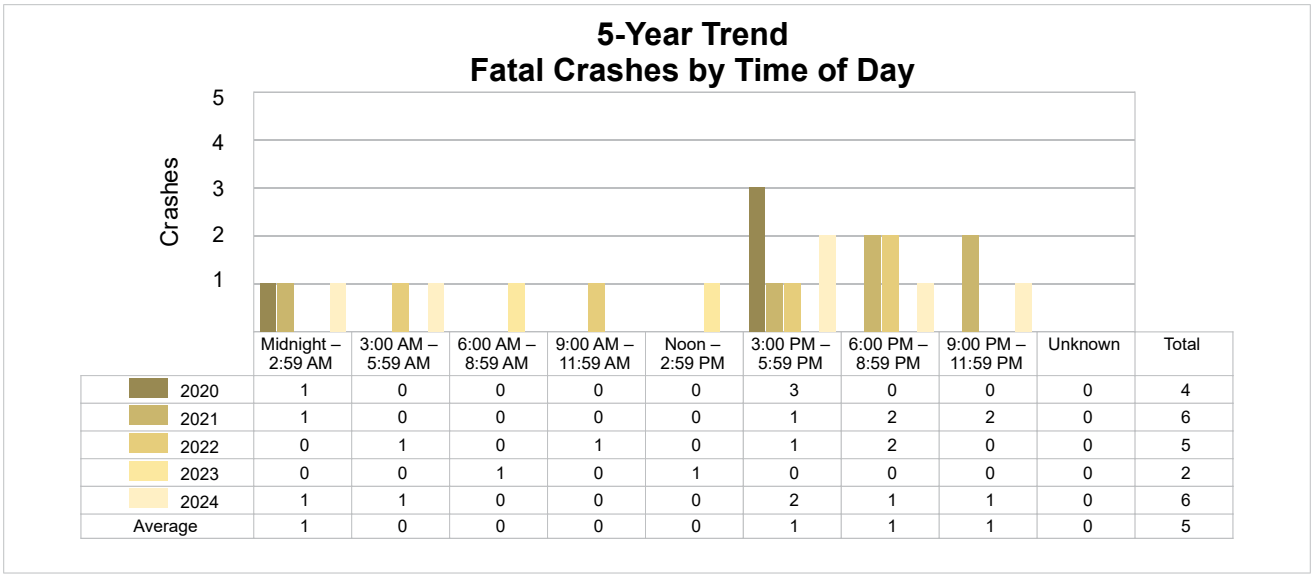
5-Year Trend - Crashes by Time of Day

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	52	1	72	1	66	0	64	0	42	1
3:00 AM – 5:59 AM	47	0	54	0	74	1	52	0	63	1
6:00 AM – 8:59 AM	169	0	195	0	209	0	223	1	207	0
9:00 AM – 11:59 AM	188	0	204	0	213	1	242	0	206	0
Noon – 2:59 PM	249	0	288	0	303	0	286	1	261	0
3:00 PM – 5:59 PM	293 †	3	347 †	1	362 †	1	317 †	0	301 †	2
6:00 PM – 8:59 PM	231	0	208	2	269	2	211	0	234	1
9:00 PM – 11:59 PM	121	0	171	2	159	0	119	0	138	1
Unknown	0	0	5	0	2	0	3	0	0	0
Total	**1,350**	**4**	**1,544**	**6**	**1,657**	**5**	**1,517**	**2**	**1,452**	**6**

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	52	47	169	188	249	293	231	121	0	1,350
2021	72	54	195	204	288	347	208	171	5	1,544
2022	66	74	209	213	303	362	269	159	2	1,657
2023	64	52	223	242	286	317	211	119	3	1,517
2024	42	63	207	206	261	301	234	138	0	1,452
Average	59	58	201	211	277	324	231	142	2	1,504

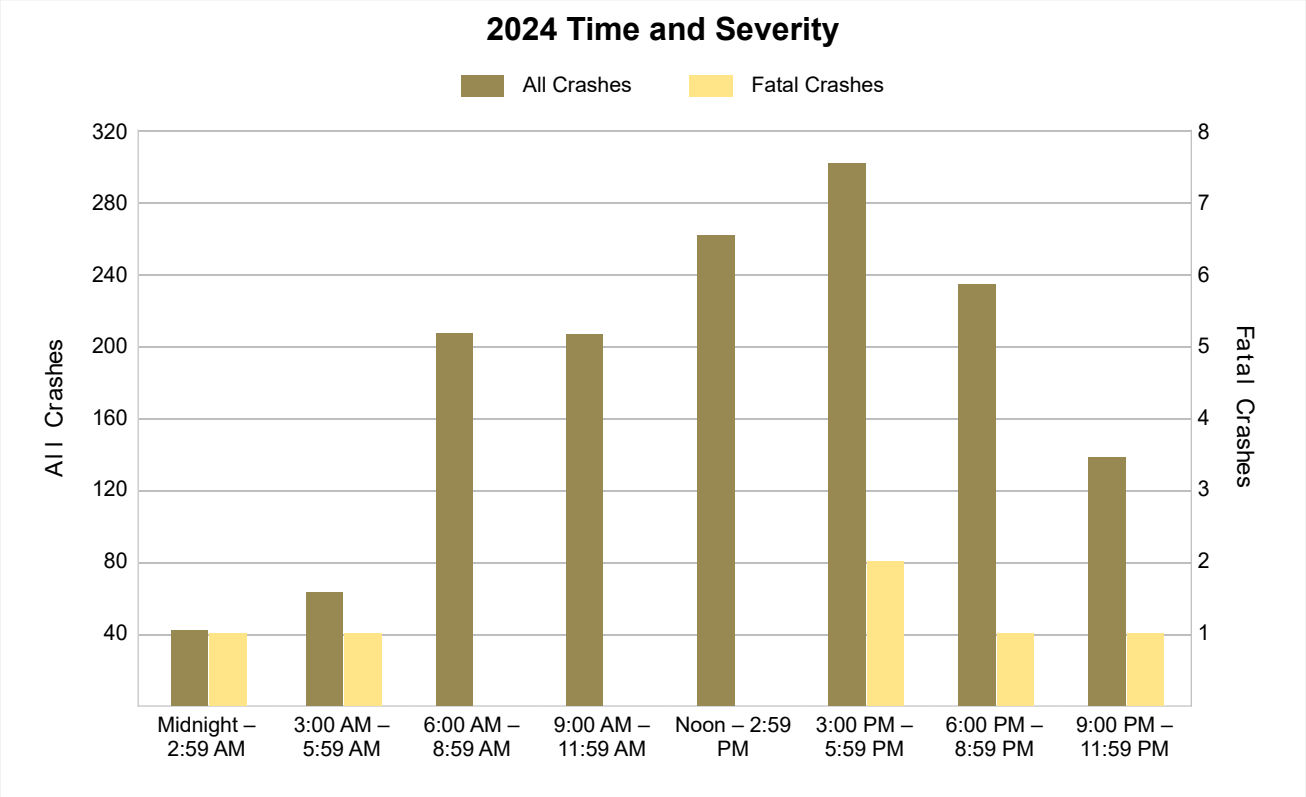


	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	1	0	0	0	0	3	0	0	0	4
2021	1	0	0	0	0	1	2	2	0	6
2022	0	1	0	1	0	1	2	0	0	5
2023	0	0	1	0	1	0	0	0	0	2
2024	1	1	0	0	0	2	1	1	0	6
Average	1	0	0	0	0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

Marquette County (continued)

2024 - Time and Severity

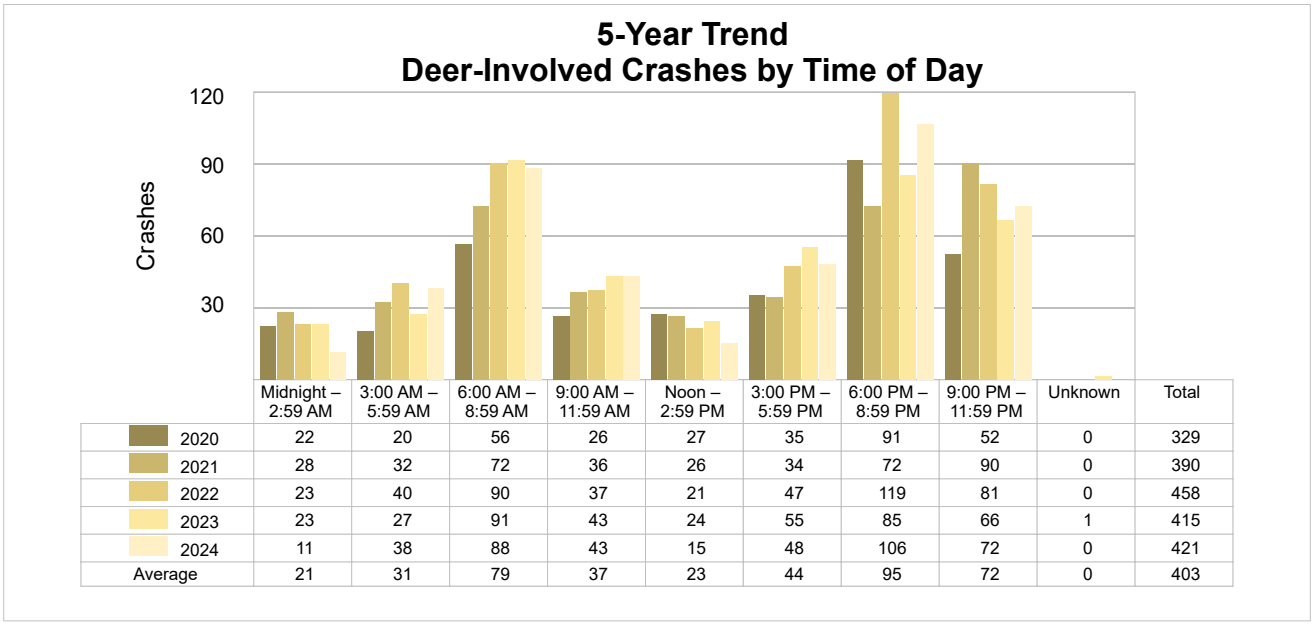
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	42	2.9	1	16.7	0	2	3	36
3:00 AM – 5:59 AM	63	4.3	1	16.7	1	1	3	57
6:00 AM – 8:59 AM	207	14.3	0	0.0	1	3	12	191
9:00 AM – 11:59 AM	206	14.2	0	0.0	4	8	17	177
Noon – 2:59 PM	261	18.0	0	0.0	5	15	23	218
3:00 PM – 5:59 PM	301	20.7	2	33.3	6	12	31	250
6:00 PM – 8:59 PM	234	16.1	1	16.7	4	6	12	211
9:00 PM – 11:59 PM	138	9.5	1	16.7	2	4	9	122
Unknown	0	0.0	0	0.0	0	0	0	0
Total	**1,452**	**100.0**	**6**	**100.0**	**23**	**51**	**110**	**1,262**



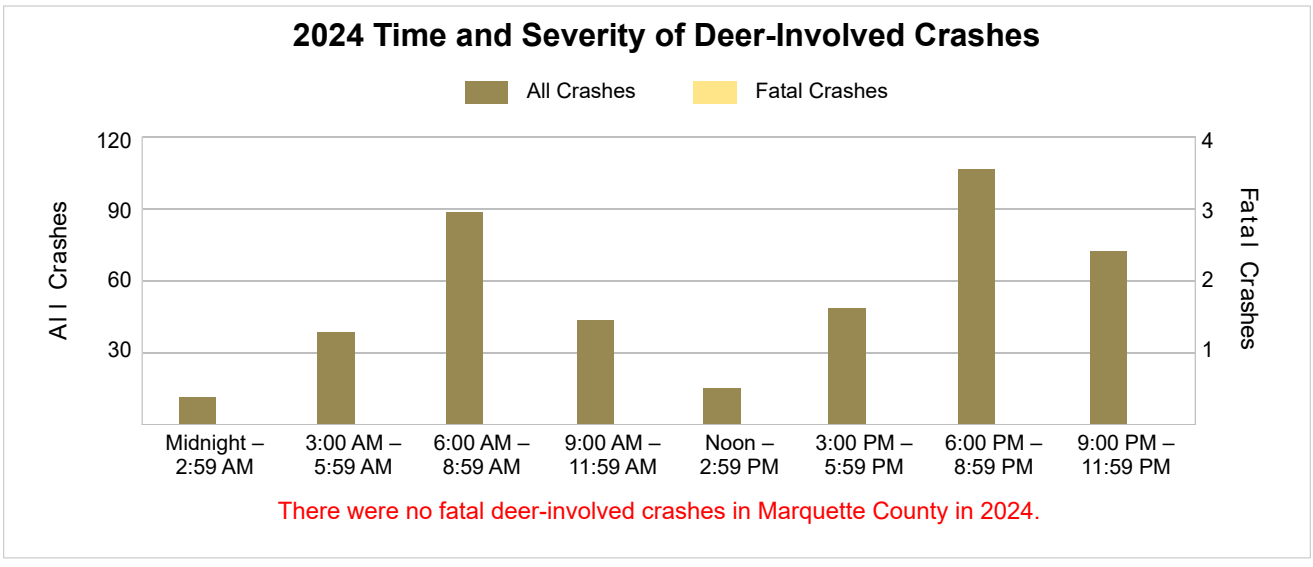
Marquette County (continued)

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	22	0	28	0	23	0	23	0	11	0
3:00 AM – 5:59 AM	20	0	32	0	40	0	27	0	38	0
6:00 AM – 8:59 AM	56	0	72	0	90	0	91	0	88	0
9:00 AM – 11:59 AM	26	0	36	0	37	0	43	0	43	0
Noon – 2:59 PM	27	0	26	0	21	0	24	0	15	0
3:00 PM – 5:59 PM	35	0	34	0	47	0	55	0	48	0
6:00 PM – 8:59 PM	91	0	72	0	119	0	85	0	106	0
9:00 PM – 11:59 PM	52	0	90	0	81	0	66	0	72	0
Unknown	0	0	0	0	0	0	1	0	0	0
Total	**329**	**0**	**390**	**0**	**458**	**0**	**415**	**0**	**421**	**0**



	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	22	20	56	26	27	35	91	52	0	329
2021	28	32	72	36	26	34	72	90	0	390
2022	23	40	90	37	21	47	119	81	0	458
2023	23	27	91	43	24	55	85	66	1	415
2024	11	38	88	43	15	48	106	72	0	421
Average	21	31	79	37	23	44	95	72	0	403

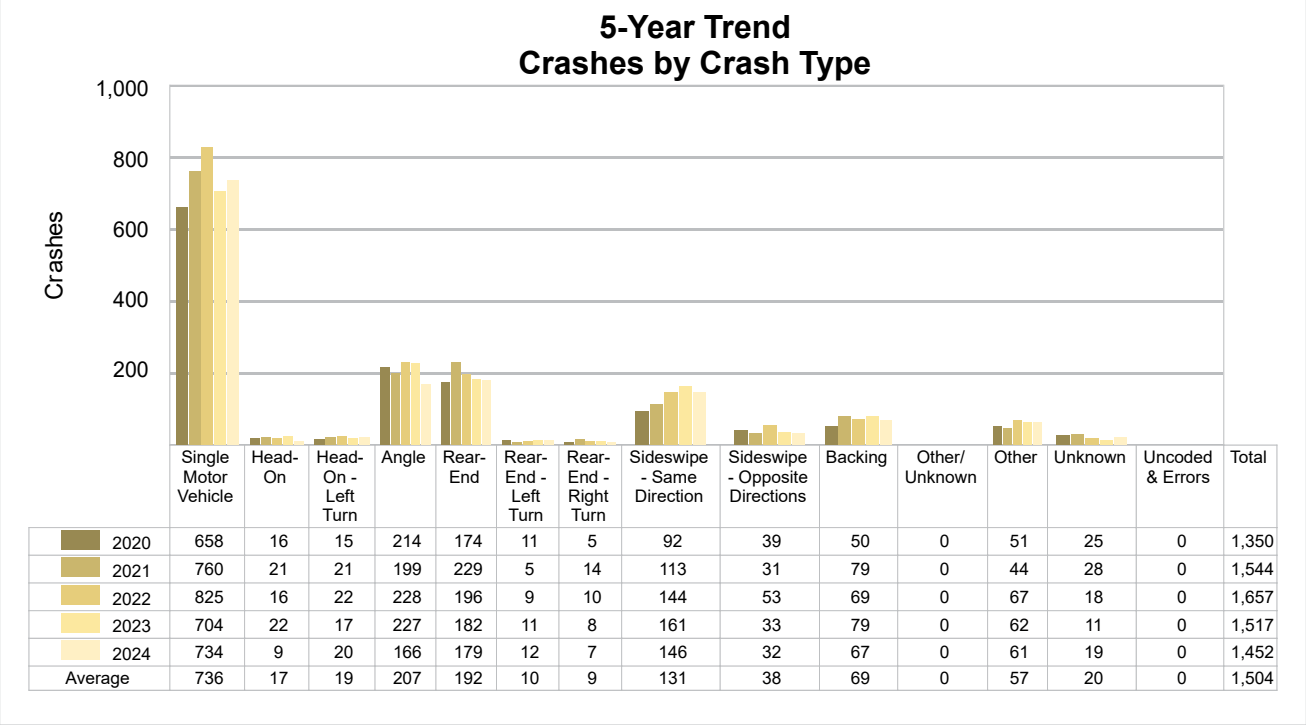


There were no fatal deer-involved crashes in Marquette County in 2024.

Marquette 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	658	1	760	2	825	3	704	2	734	4
Head-On	16	2	21	2	16	0	22	0	9	0
Head-On - Left Turn	15	0	21	0	22	0	17	0	20	0
Angle	214	1	199	0	228	1	227	0	166	1
Rear-End	174	0	229	1	196	0	182	0	179	0
Rear-End - Left Turn	11	0	5	0	9	0	11	0	12	0
Rear-End - Right Turn	5	0	14	0	10	0	8	0	7	0
Sideswipe - Same Direction	92	0	113	0	144	0	161	0	146	1
Sideswipe - Opposite Directions	39	0	31	0	53	1	33	0	32	0
Backing	50	0	79	0	69	0	79	0	67	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	51	0	44	1	67	0	62	0	61	0
Unknown	25	0	28	0	18	0	11	0	19	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**1,350**	**4**	**1,544**	**6**	**1,657**	**5**	**1,517**	**2**	**1,452**	**6**

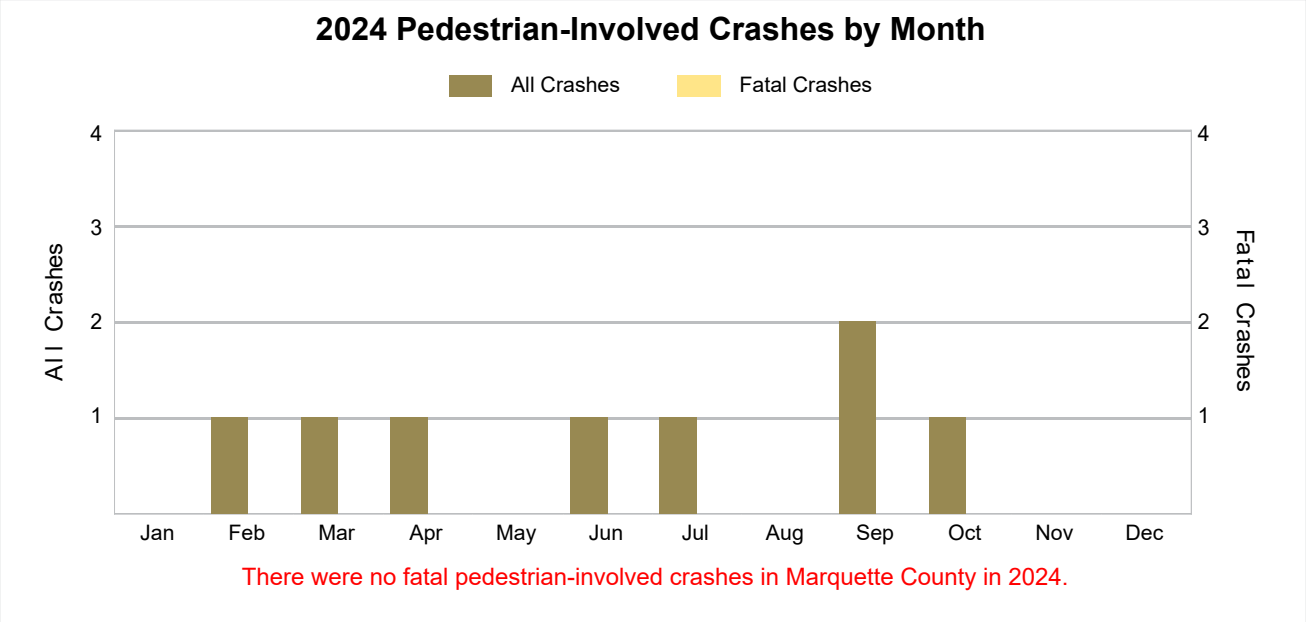


	Single Motor Vehicle	Head-On	Head-On - Left Turn	Angle	Rear-End	Rear-End - Left Turn	Rear-End - Right Turn	Sideswipe - Same Direction	Sideswipe - Opposite Directions	Backing	Other/ Unknown	Other	Unknown	Uncoded & Errors	Total
2020	658	16	15	214	174	11	5	92	39	50	0	51	25	0	1,350
2021	760	21	21	199	229	5	14	113	31	79	0	44	28	0	1,544
2022	825	16	22	228	196	9	10	144	53	69	0	67	18	0	1,657
2023	704	22	17	227	182	11	8	161	33	79	0	62	11	0	1,517
2024	734	9	20	166	179	12	7	146	32	67	0	61	19	0	1,452
Average	736	17	19	207	192	10	9	131	38	69	0	57	20	0	1,504

Marquette County (continued)

5-Year Trend - Pedestrian-Involved Crashes by Month

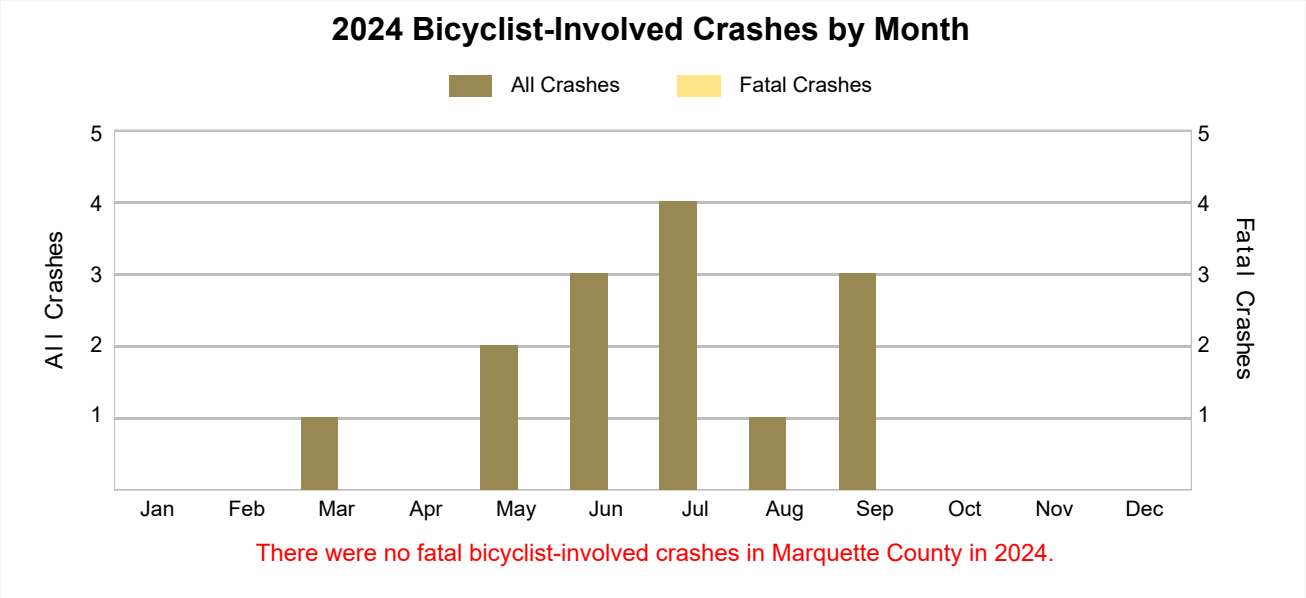
Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	1	0	1	0	0	0	1	0	0	0
February	2	0	0	0	2	0	2	0	1	0
March	0	0	0	0	1	0	0	0	1	0
April	0	0	0	0	0	0	0	0	1	0
May	2	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	1	0
July	2	1	0	0	0	0	1	0	1	0
August	1	0	0	0	1	0	0	0	0	0
September	2	0	0	0	0	0	0	0	2	0
October	0	0	1	0	1	0	0	0	1	0
November	0	0	2	0	3	1	0	0	0	0
December	0	0	0	0	1	1	3	0	0	0
Total	**10**	**1**	**4**	**0**	**9**	**2**	**7**	**0**	**8**	**0**



Marquette 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	1	0	0	0
March	0	0	0	0	0	0	0	0	1	0
April	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	1	0	2	0	2	0
June	1	0	1	0	1	0	2	0	3	0
July	0	0	4	0	3	0	2	0	4	0
August	4	0	1	0	3	0	4	0	1	0
September	0	0	1	0	2	0	5	0	3	0
October	0	0	1	0	1	0	1	0	0	0
November	0	0	0	0	1	0	0	0	0	0
December	0	0	0	0	1	0	0	0	0	0
Total	**5**	**0**	**8**	**0**	**13**	**0**	**17**	**0**	**14**	**0**



Marquette 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
Champion Twp.	9	1	2	6	0	3	0	5	1	1	5	1	0
Chocolay Twp.	97	0	11	86	0	51	19	27	1	1	45	0	0
Ely Twp.	33	1	9	23	0	18	0	15	3	0	15	0	0
Ewing Twp.	3	0	1	2	0	0	0	3	0	0	2	0	0
Forsyth Twp.	61	0	4	57	0	0	34	27	3	1	30	0	0
Humboldt Twp.	31	1	6	24	0	16	10	5	3	2	11	0	0
Ishpeming	100	0	13	87	0	39	17	44	3	1	15	0	2
Ishpeming Twp.	50	0	9	41	0	22	0	27	4	2	17	0	0
Marquette	421	0	47	374	0	72	29	320	12	4	43	5	10
Marquette Twp.	213	3	23	187	0	120	3	88	6	8	43	2	0
Michigamme Twp.	11	0	2	9	0	5	0	6	0	0	3	0	0
Negaunee	100	0	14	86	0	47	11	42	3	1	34	0	0
Negaunee Twp.	81	0	5	76	0	43	7	31	2	2	38	0	1
Powell Twp.	37	0	7	30	0	0	0	37	0	0	26	0	1
Republic Twp.	15	0	3	12	0	0	12	3	0	0	5	0	0
Richmond Twp.	13	0	2	11	0	0	12	0	1	0	8	0	0
Sands Twp.	92	0	10	82	0	2	54	36	0	2	43	0	0
Skandia Twp.	23	0	6	17	0	13	8	2	0	0	13	0	0
Tilden Twp.	26	0	4	22	0	0	0	26	1	0	10	0	0
Turin Twp.	6	0	3	3	0	0	4	2	0	0	2	0	0
Wells Twp.	8	0	0	8	0	0	0	8	1	0	4	0	0
West Branch Twp.	22	0	3	19	0	5	10	7	0	0	9	0	0
Total	**1,452**	**6**	**184**	**1,262**	**0**	**456**	**230**	**761**	**44**	**25**	**421**	**8**	**14**

Marquette County (continued)

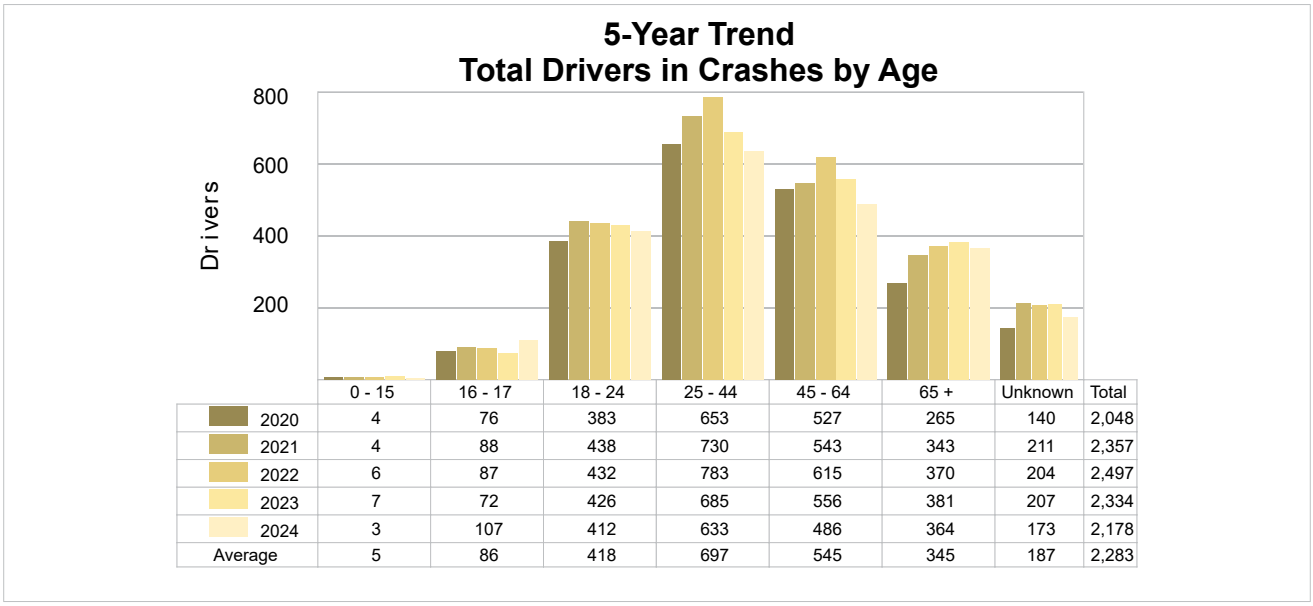
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Champion Twp.	1	2	2	0	10	0
Chocolay Twp.	0	1	3	16	169	3
Ely Twp.	1	1	7	4	33	0
Ewing Twp.	0	0	1	0	4	0
Forsyth Twp.	0	1	2	1	88	2
Humboldt Twp.	1	2	3	2	44	0
Ishpeming	0	1	4	8	196	15
Ishpeming Twp.	0	1	3	8	74	1
Marquette	0	2	17	40	627	129
Marquette Twp.	3	4	6	23	400	9
Michigamme Twp.	0	0	1	1	12	0
Negaunee	0	2	1	14	157	13
Negaunee Twp.	0	2	3	3	99	3
Powell Twp.	0	3	2	2	38	3
Republic Twp.	0	1	2	2	22	0
Richmond Twp.	0	0	1	1	13	0
Sands Twp.	0	1	2	7	131	2
Skandia Twp.	0	0	2	4	24	1
Tilden Twp.	0	0	1	3	30	1
Turin Twp.	0	1	1	1	4	0
Wells Twp.	0	0	0	0	9	0
West Branch Twp.	0	1	0	3	27	1
Total	**6**	**26**	**64**	**143**	**2,211**	**183**

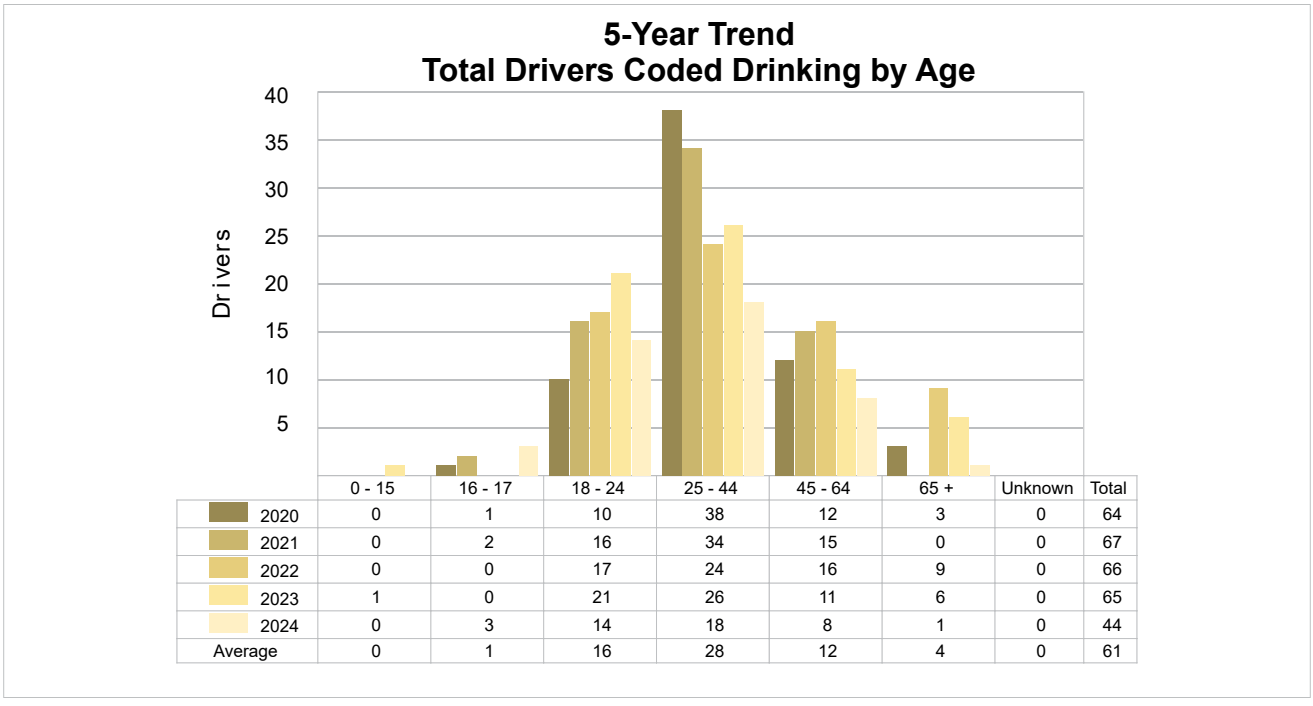
Marquette County (continued)

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	4	0	4	0	6	0	7	1	3	0
16 - 17	76	1	88	2	87	0	72	0	107	3
18 - 24	383	10	438	16	432	17	426	21	412	14
25 - 44	653	38	730	34	783	24	685	26	633	18
45 - 64	527	12	543	15	615	16	556	11	486	8
65 +	265	3	343	0	370	9	381	6	364	1
Unknown	140	0	211	0	204	0	207	0	173	0
Total	**2,048**	**64**	**2,357**	**67**	**2,497**	**66**	**2,334**	**65**	**2,178**	**44**



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	4	76	383	653	527	265	140	2,048
2021	4	88	438	730	543	343	211	2,357
2022	6	87	432	783	615	370	204	2,497
2023	7	72	426	685	556	381	207	2,334
2024	3	107	412	633	486	364	173	2,178
Average	5	86	418	697	545	345	187	2,283



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	1	10	38	12	3	0	64
2021	0	2	16	34	15	0	0	67
2022	0	0	17	24	16	9	0	66
2023	1	0	21	26	11	6	0	65
2024	0	3	14	18	8	1	0	44
Average	0	1	16	28	12	4	0	61

Marquette County (continued)

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

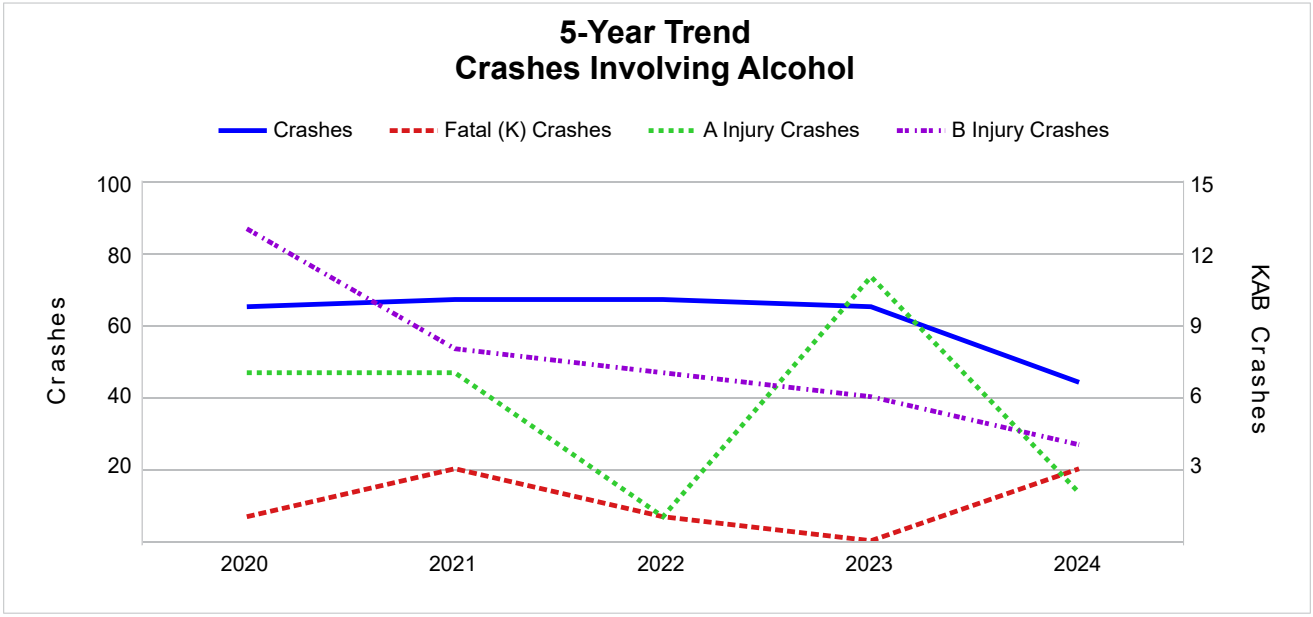
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 17	3	4	3	3	0	1	2	0	0
18 - 24	17	12	10	14	0	3	2	6	3
25 - 44	21	22	12	18	0	1	1	10	6
45 - 64	11	10	5	8	0	0	3	1	4
65 +	2	4	1	1	0	0	1	0	0
Unknown	6	0	0	0	0	0	0	0	0
Total	**60**	**52**	**31**	**44**	**0**	**5**	**9**	**17**	**13**

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	1,350	65	4.8	4	1	25.0	23	7	30.4	55	13	23.6
2021	1,544	67	4.3	6	3	50.0	32	7	21.9	70	8	11.4
2022	1,657	67	4.0	5	1	20.0	12	1	8.3	60	7	11.7
2023	1,517	65	4.3	2	0	0.0	31	11	35.5	56	6	10.7
2024	1,452	44 *	3.0 *	6	3	50.0	23	2	8.7	51 *	4 *	7.8 *

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.

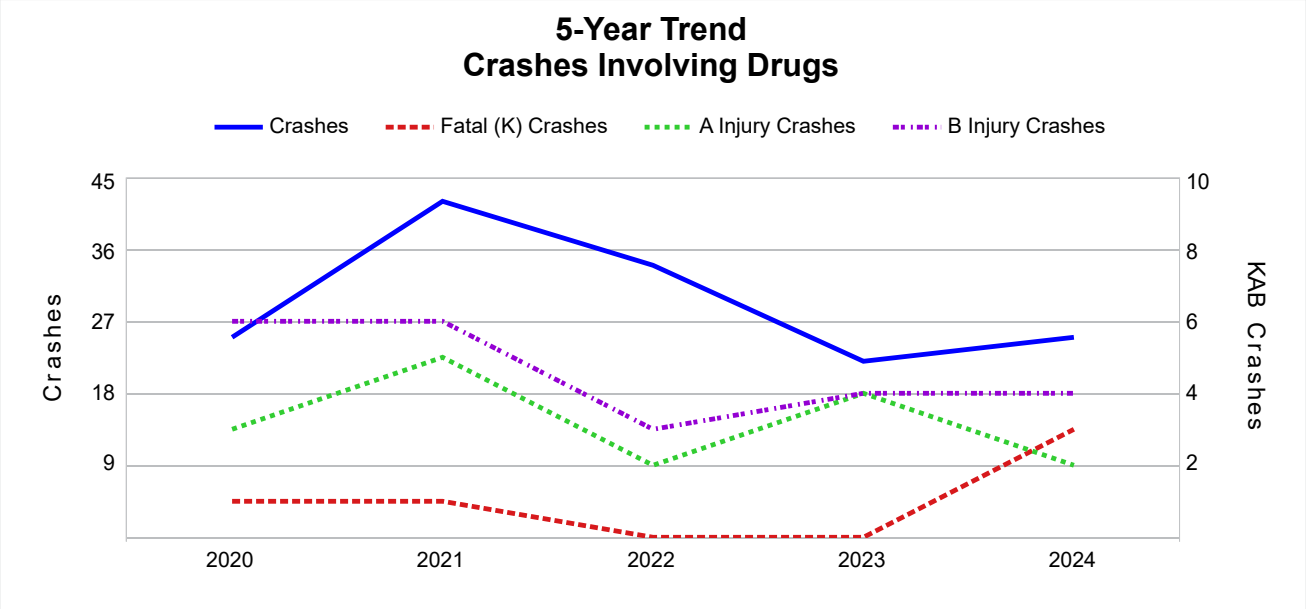


Marquette County (continued)

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	1,350	25	1.9	4	1	25.0	23	3	13.0	55	6	10.9
2021	1,544	42	2.7	6	1	16.7	32	5	15.6	70	6	8.6
2022	1,657	34	2.1	5	0	0.0	12	2	16.7	60	3	5.0
2023	1,517	22	1.5	2	0	0.0	31	4	12.9	56	4	7.1
2024	1,452	25	1.7	6	3 **	50.0 **	23	2	8.7 *	51 *	4	7.8

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.

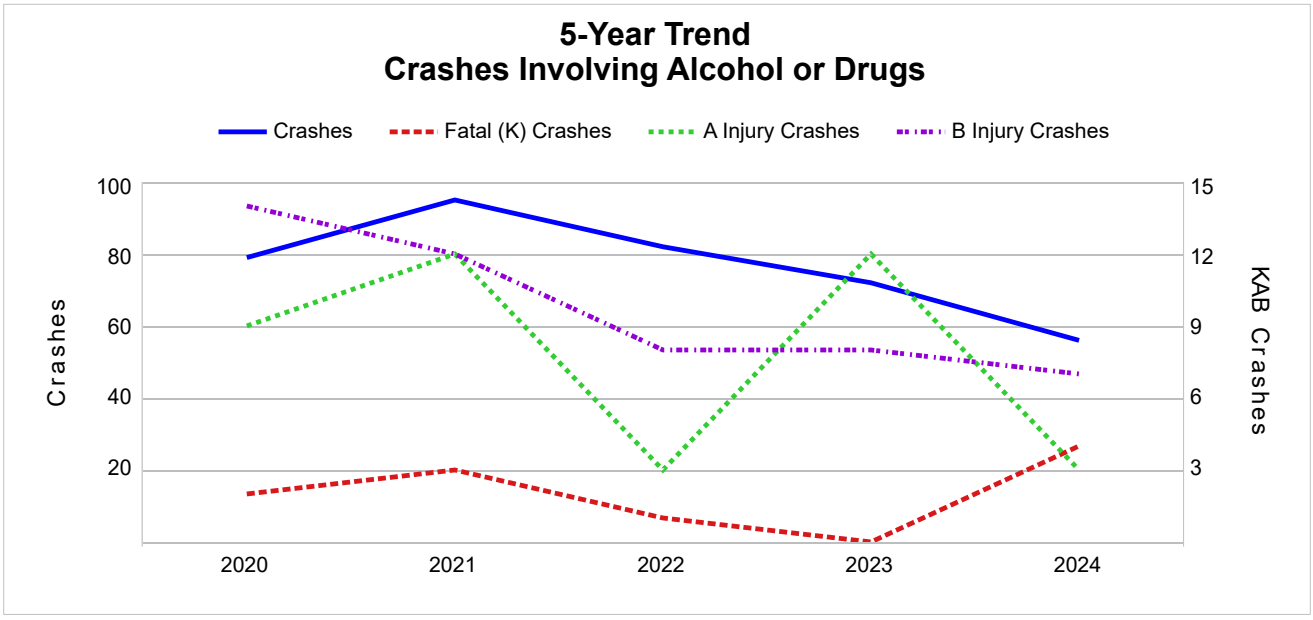


Marquette County (continued)

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	1,350	79	5.9	4	2	50.0	23	9	39.1	55	14	25.5
2021	1,544	95	6.2	6	3	50.0	32	12	37.5	70	12	17.1
2022	1,657	82	4.9	5	1	20.0	12	3	25.0	60	8	13.3
2023	1,517	72	4.7	2	0	0.0	31	12	38.7	56	8	14.3
2024	1,452	56 *	3.9 *	6	4 **	66.7 **	23	3	13.0 *	51 *	7 *	13.7

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.



Marquette 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	1,591	1,404	88.2	5	1	20.0	6	4	66.7	39	32	82.1	104	97	93.3	1,349	1,270	94.1
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	476	403	84.7	0	0	0.0	7	5	71.4	10	9	90.0	31	26	83.9	402	363	90.3
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	10	8	80.0
Motorcycle	11	7	63.6	1	1	100.0	4	2	50.0	4	2	50.0	1	1	100.0	1	1	100.0
Moped/Goped	2	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0	0	0	0.0
Go-Cart/Golf Cart	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Snowmobile	1	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	5	3	60.0	0	0	0.0	3	1	33.3	0	0	0.0	0	0	0.0	2	2	100.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	8	4	50.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	4	80.0
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/ hazmat placard)	66	62	93.9	0	0	0.0	1	1	100.0	2	2	100.0	1	1	100.0	62	58	93.5
Uncoded & Errors	64	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**2,235**	**1,892**	**84.7**	**6**	**2**	**33.3**	**22**	**13**	**59.1**	**56**	**45**	**80.4**	**138**	**125**	**90.6**	**1,832**	**1,707**	**93.2**

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	14	13	92.9	0	0	0.0	0	0	0.0	1	0	0.0	11	11	100.0	2	2	100.0
16 - 17	110	100	90.9	1	0	0.0	1	0	0.0	2	2	100.0	9	8	88.9	97	90	92.8
18 - 24	425	383	90.1	2	0	0.0	5	4	80.0	12	8	66.7	28	22	78.6	377	349	92.6
25 - 44	646	592	91.6	1	1	100.0	6	4	66.7	19	17	89.5	33	30	90.9	583	540	92.6
45 - 64	495	455	91.9	1	1	100.0	5	2	40.0	12	9	75.0	30	29	96.7	445	414	93.0
65 +	372	349	93.8	1	0	0.0	5	3	60.0	10	9	90.0	27	25	92.6	328	312	95.1
Unknown	173	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**2,235**	**1,892**	**84.7**	**6**	**2**	**33.3**	**22**	**13**	**59.1**	**56**	**45**	**80.4**	**138**	**125**	**90.6**	**1,832**	**1,707**	**93.2**

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.

Marquette 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	4	0	1	4	0	0	6	0	1	5	0	1	2	0	1
Shoulder Belt Only Used	11	0	2	14	0	2	17	0	2	22	0	4	16	0	0
Lap Belt Only Used	6	0	0	3	0	0	1	0	0	1	0	0	4	0	0
Both Lap & Shoulder Belt Used	1,740	2	154	1,945	2	165	2,058	2	149	1,913	1	155	1,819	0	134
No Belts Used	8	0	3	18	0	8	18	0	8	15	1	9	13	0	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	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	1	0	0
Restraint Use Unknown	258	0	13	340	1	9	377	0	12	357	0	7	309	2	9
Helmet Worn	12	0	8	21	1	16	16	0	9	18	0	15	7	0	6
Helmet Not Worn	6	0	4	11	1	9	4	0	1	3	0	2	7	0	7
Helmet Use Unknown	3	0	1	1	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	**2,048**	**2**	**186**	**2,357**	**5**	**209**	**2,497**	**2**	**182**	**2,334**	**2**	**193**	**2,178**	**2**	**163**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

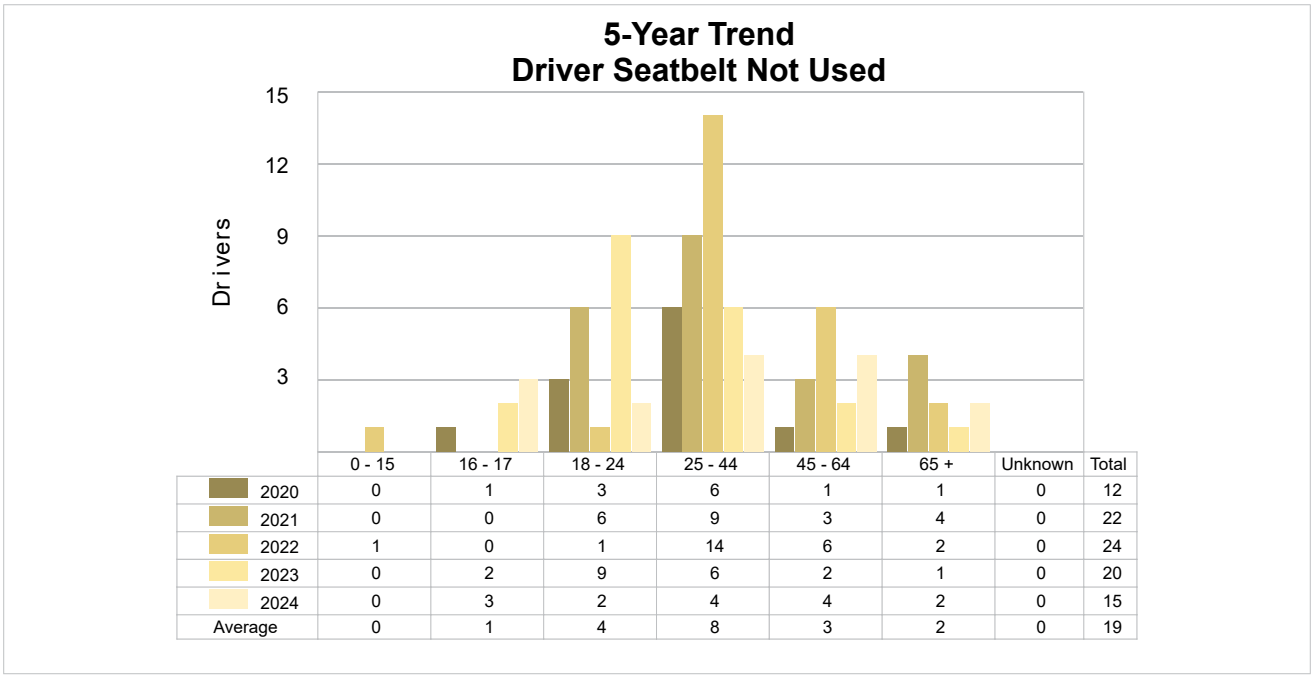
Restraint Use	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	0	0	0	1	0	1	0	0	0	1	0	1	0	0	0
Lap Belt Only Used	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Both Lap & Shoulder Belt Used	43	0	15	34	0	8	36	0	6	36	0	12	25	0	7
No Belts Used	4	0	3	5	0	5	4	0	2	6	0	4	7	0	2
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	13	0	1	21	1	2	26	0	3	21	0	4	11	1	2
Helmet Worn	1	0	1	2	1	1	0	0	0	1	0	1	0	0	0
Helmet Not Worn	2	0	2	4	1	3	0	0	0	0	0	0	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	**64**	**0**	**22**	**67**	**3**	**20**	**66**	**0**	**11**	**65**	**0**	**22**	**44**	**1**	**12**

Marquette 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	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
16 - 17	1	0	0	0	0	0	0	0	0	2	0	0	3	0	1
18 - 24	3	0	1	6	0	2	1	0	1	9	0	7	2	0	1
25 - 44	6	0	3	9	0	3	14	0	5	6	0	2	4	0	1
45 - 64	1	0	0	3	0	2	6	0	2	2	1	1	4	0	2
65 +	1	0	0	4	0	1	2	0	1	1	0	0	2	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**12**	**0**	**4**	**22**	**0**	**8**	**24**	**0**	**9**	**20**	**1**	**10**	**15**	**0**	**7**

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



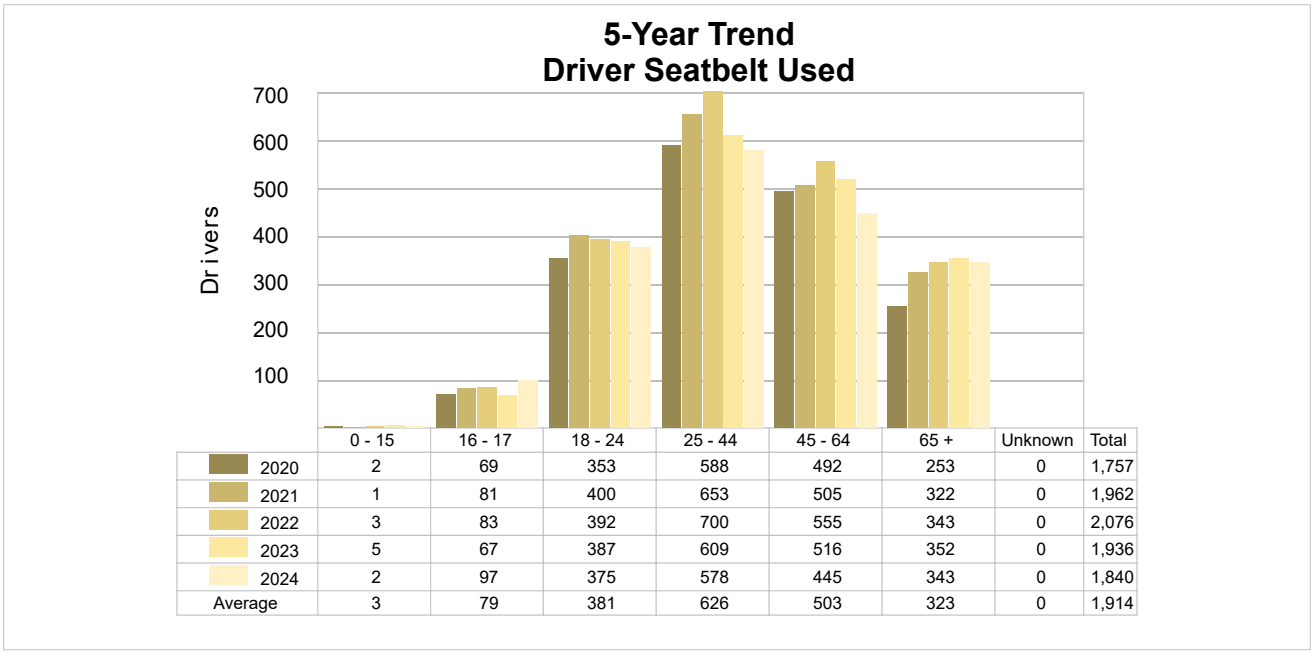
	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	1	3	6	1	1	0	12
2021	0	0	6	9	3	4	0	22
2022	1	0	1	14	6	2	0	24
2023	0	2	9	6	2	1	0	20
2024	0	3	2	4	4	2	0	15
Average	0	1	4	8	3	2	0	19

Marquette 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	2	0	0	1	0	0	3	0	1	5	0	2	2	0	0
16 - 17	69	0	5	81	0	8	83	0	2	67	0	5	97	0	7
18 - 24	353	0	37	400	1	35	392	0	22	387	0	31	375	0	26
25 - 44	588	0	49	653	0	56	700	0	54	609	0	39	578	0	39
45 - 64	492	1	45	505	1	39	555	0	41	516	0	38	445	0	31
65 +	253	1	20	322	0	29	343	2	31	352	1	44	343	0	31
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**1,757**	**2**	**156**	**1,962**	**2**	**167**	**2,076**	**2**	**151**	**1,936**	**1**	**159**	**1,840**	**0**	**134**

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	2	69	353	588	492	253	0	1,757
2021	1	81	400	653	505	322	0	1,962
2022	3	83	392	700	555	343	0	2,076
2023	5	67	387	609	516	352	0	1,936
2024	2	97	375	578	445	343	0	1,840
Average	3	79	381	626	503	323	0	1,914

Marquette 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	1,094	4	1,241	4	1,351	3	1,241	0	1,221	3
Speed Too Fast	168	1	159	4	203	0	130	0	124	1
Speed Too Slow	0	0	0	0	1	0	2	0	0	0
Failed to Yield	202	1	193	1	217	0	208	0	185	0
Disregard Traffic Control	32	0	34	0	37	1	43	0	24	0
Drove Wrong Way	1	0	1	0	0	0	3	0	2	0
Drove Left of Center	15	0	20	0	14	1	11	0	11	0
Improper Passing	7	0	8	0	7	0	14	0	13	0
Improper Lane Use	29	0	33	0	43	0	57	0	49	1
Improper Turn	13	0	29	0	30	0	23	0	25	0
Improper/No Signal	1	0	2	0	4	0	3	0	1	0
Improper Backing	56	0	86	0	79	0	77	0	71	0
Unable to Stop in Assured Clear Distance	164	0	196	0	194	0	172	0	172	0
Other	82	1	88	0	72	0	92	0	75	0
Unknown	100	1	135	2	154	2	169	2	134	1
Reckless Driving	9	0	14	0	10	0	14	0	6	0
Careless/Negligent Driving	75	0	118	0	81	0	75	0	65	2
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**2,048**	**8**	**2,357**	**11**	**2,497**	**7**	**2,334**	**2**	**2,178**	**8**

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