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.

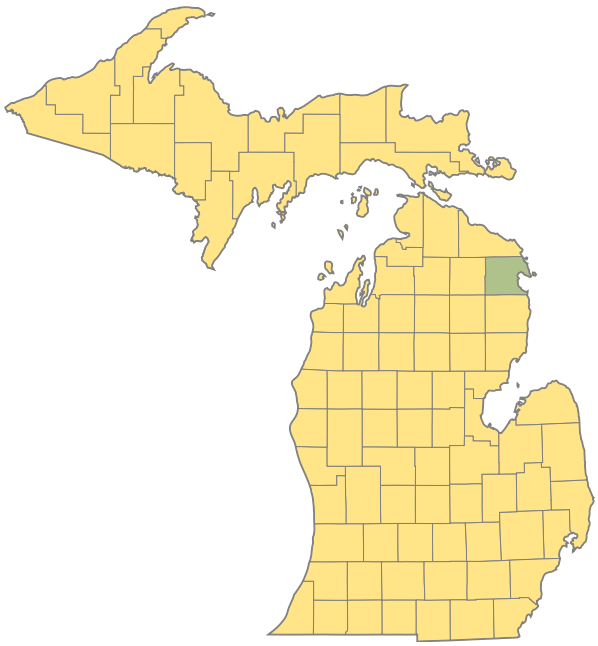
Examples: Age, injury severity, and seat belt or helmet use.

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

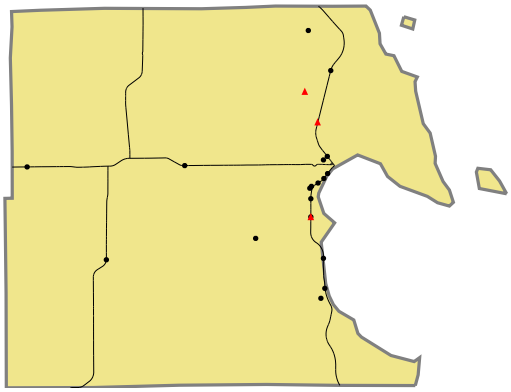
Alpena County

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.

Alpena County



Crashes by most severe injury (mapped/actual)
▲ K - Fatal (3/3)
● A - Suspected Serious (18/18)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	56	0	13	43	0	17
February	50	1	6	43	3	7
March	42	1	6	35	2	9
April	57	0	7	50	0	9
May	45	0	5	40	0	5
June	76	0	10	66	0	12
July	60	1	9	50	1	12
August	50	0	11	39	0	16
September	46	0	9	37	0	16
October	70	0	11	59	0	16
November	69	0	13	56	0	19
December	89	0	13	76	0	17
Total	**710**	**3**	**113**	**594**	**6**	**155**

2024 - Driver Statistics

Age Group	Alpena County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	4,652	125	2	4.3	160.0
16 - 17	677	418	45	664.7	1,076.6
18 - 24	1,937	1,838	143	738.3	778.0
25 - 44	6,532	6,077	325	497.6	534.8
45 - 64	7,478	6,800	248	331.6	364.7
65 +	7,627	7,873	205	268.8	260.4
Unknown	0	0	61	- -	- -
Total	**28,903**	**23,131**	**1,029**	**356.0**	**444.9**

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	710	69.0	3	60.0	118	589
Motor Home	1	0.1	0	0.0	0	1
Pickup Truck	250	24.3	1	20.0	45	204
Small Truck Under 10,000 lbs. GVWR	7	0.7	0	0.0	0	7
Motorcycle	10	1.0	1	20.0	7	2
Moped/Goped	3	0.3	0	0.0	2	1
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)	1	0.1	0	0.0	1	0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	3	0.3	0	0.0	0	3
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	27	2.6	0	0.0	5	22
Uncoded & Errors	17	1.7	0	0.0	3	14
Total	**1,029**	**100.0**	**5**	**100.0**	**181**	**843**

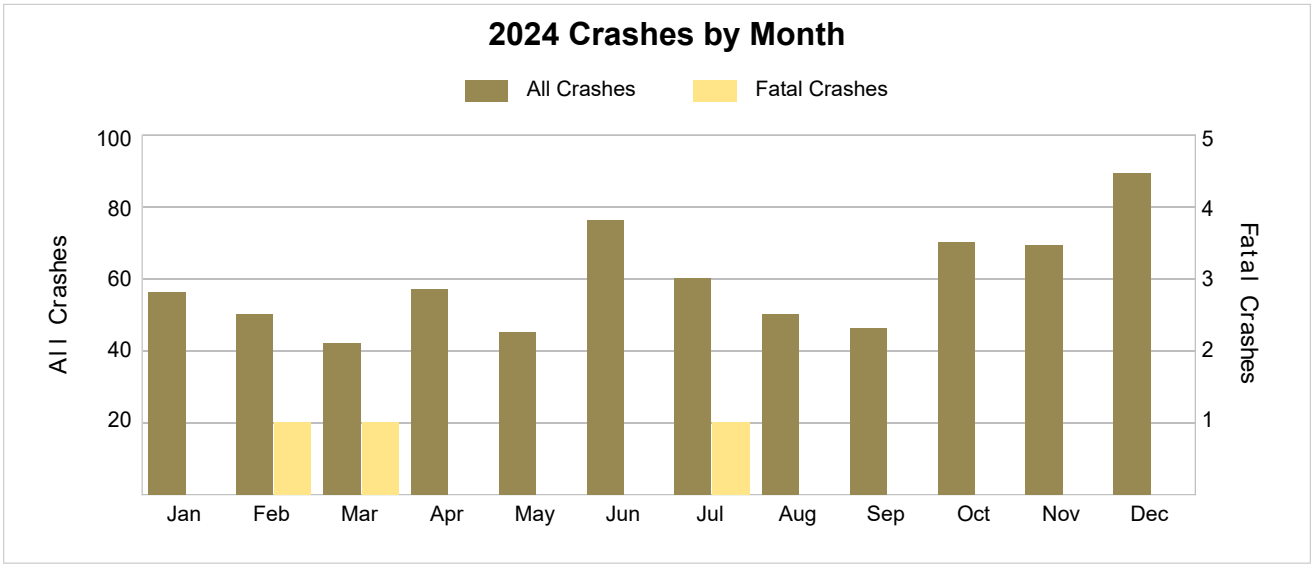
Alpena County (continued)

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	69	1	53	0	68	0	58	0	56	0
February	38	0	74	0	43	0	51	0	50	1
March	40	0	47	0	61	0	61	0	42	1
April	27	0	44	0	61	1	48	0	57	0
May	28	1	57	0	51	0	53	0	45	0
June	50	1	60	0	58	0	48	0	76	0
July	54	0	78	0	73	0	55	0	60	1
August	40	0	60	1	61	0	52	1	50	0
September	42	0	76	0	54	0	54	0	46	0
October	78	0	94	0	93	0	85	0	70	0
November	61	0	95	0	106	1	97	0	69	0
December	73	0	82	0	52	0	66	1	89	0
Total	**600**	**3**	**820**	**1**	**781**	**2**	**728**	**2**	**710**	**3**

5-Year Trend - Crashes by Day of Week

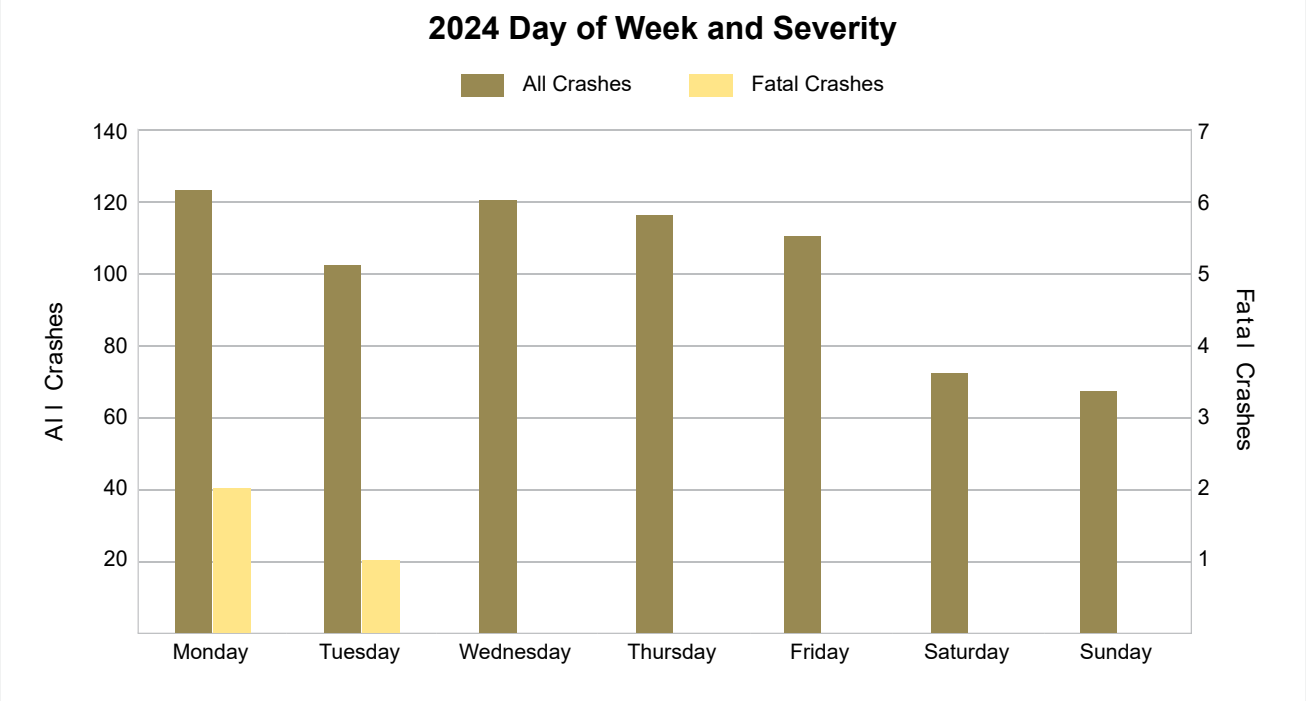
Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	97	2	122	0	118	0	107	2	123	2
Tuesday	104	1	130	0	121	0	111	0	102	1
Wednesday	103	0	131	1	125	1	104	0	120	0
Thursday	81	0	132	0	125	0	127	0	116	0
Friday	88	0	128	0	120	0	122	0	110	0
Saturday	72	0	91	0	92	1	78	0	72	0
Sunday	55	0	86	0	80	0	79	0	67	0
Total	**600**	**3**	**820**	**1**	**781**	**2**	**728**	**2**	**710**	**3**



Alpena County (continued)

2024 - Crashes by Day of Week

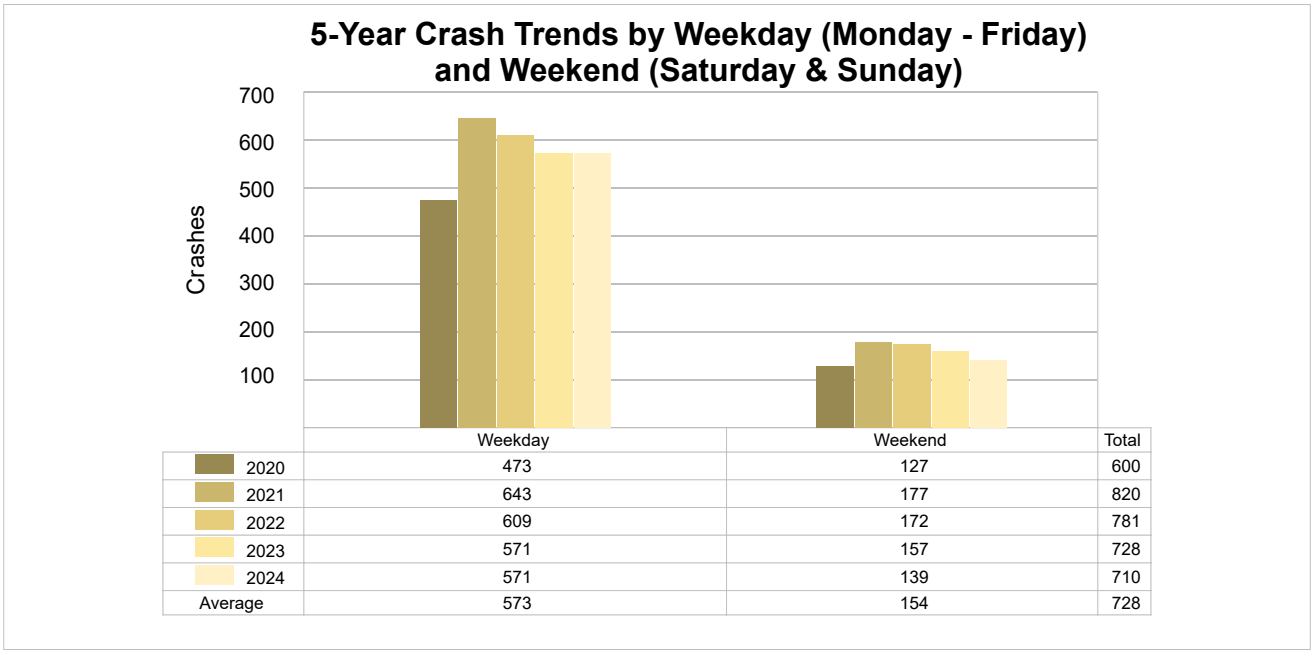
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	123	17.3	2	66.7	2	2	15	102
Tuesday	102	14.4	1	33.3	6	4	10	81
Wednesday	120	16.9	0	0.0	1	8	7	104
Thursday	116	16.3	0	0.0	2	6	7	101
Friday	110	15.5	0	0.0	3	4	12	91
Saturday	72	10.1	0	0.0	2	5	7	58
Sunday	67	9.4	0	0.0	2	0	8	57
Total	**710**	**100.0**	**3**	**100.0**	**18**	**29**	**66**	**594**



Alpena 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	473	3	643	1	609	1	571	2	571	3
Weekend	127	0	177	0	172	1	157	0	139	0
Total	**600**	**3**	**820**	**1**	**781**	**2**	**728**	**2**	**710**	**3**

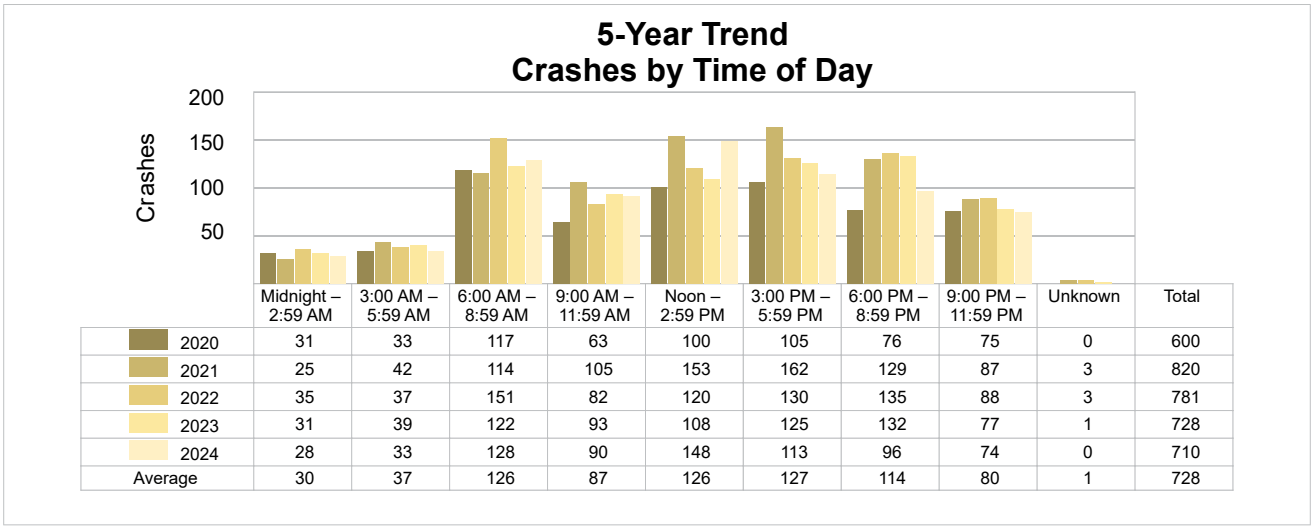


	Weekday	Weekend	Total
2020	473	127	600
2021	643	177	820
2022	609	172	781
2023	571	157	728
2024	571	139	710
Average	573	154	728

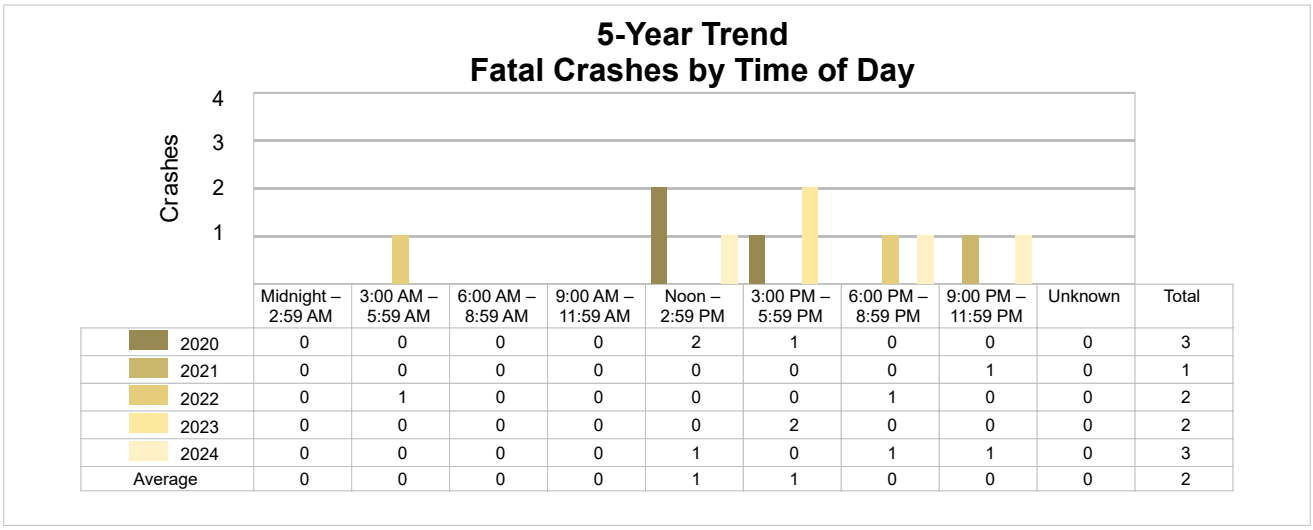
Alpena County (continued)

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	31	0	25	0	35	0	31	0	28	0
3:00 AM – 5:59 AM	33	0	42	0	37	1	39	0	33	0
6:00 AM – 8:59 AM	117	0	114	0	151	0	122	0	128	0
9:00 AM – 11:59 AM	63	0	105	0	82	0	93	0	90	0
Noon – 2:59 PM	100	2	153	0	120	0	108	0	148	1
3:00 PM – 5:59 PM	105	1	162	0	130	0	125	2	113	0
6:00 PM – 8:59 PM	76	0	129	0	135	1	132	0	96	1
9:00 PM – 11:59 PM	75	0	87	1	88	0	77	0	74	1
Unknown	0	0	3	0	3	0	1	0	0	0
Total	**600**	**3**	**820**	**1**	**781**	**2**	**728**	**2**	**710**	**3**



	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	31	33	117	63	100	105	76	75	0	600
2021	25	42	114	105	153	162	129	87	3	820
2022	35	37	151	82	120	130	135	88	3	781
2023	31	39	122	93	108	125	132	77	1	728
2024	28	33	128	90	148	113	96	74	0	710
Average	30	37	126	87	126	127	114	80	1	728

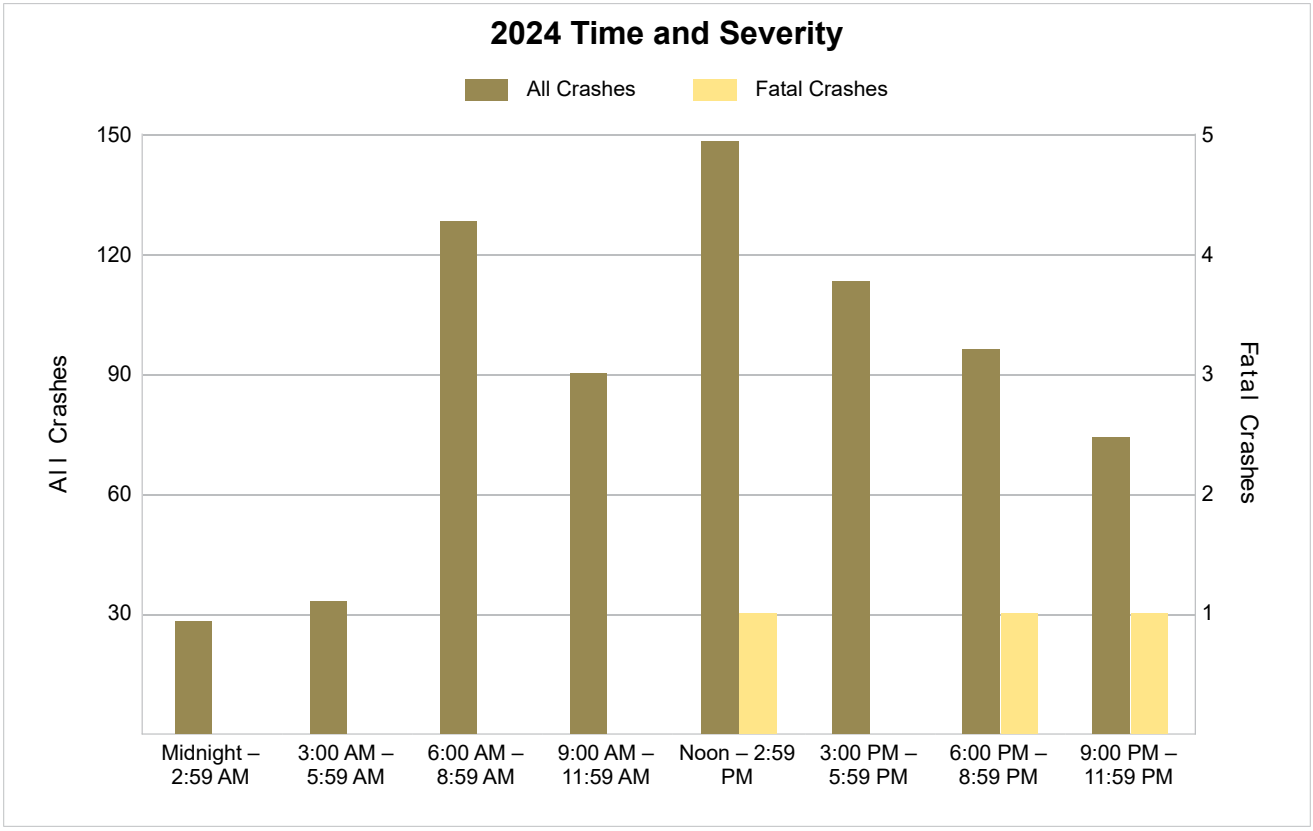


	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	0	0	0	0	2	1	0	0	0	3
2021	0	0	0	0	0	0	0	1	0	1
2022	0	1	0	0	0	0	1	0	0	2
2023	0	0	0	0	0	2	0	0	0	2
2024	0	0	0	0	1	0	1	1	0	3
Average	0	0	0	0	1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

Alpena County (continued)

2024 - Time and Severity

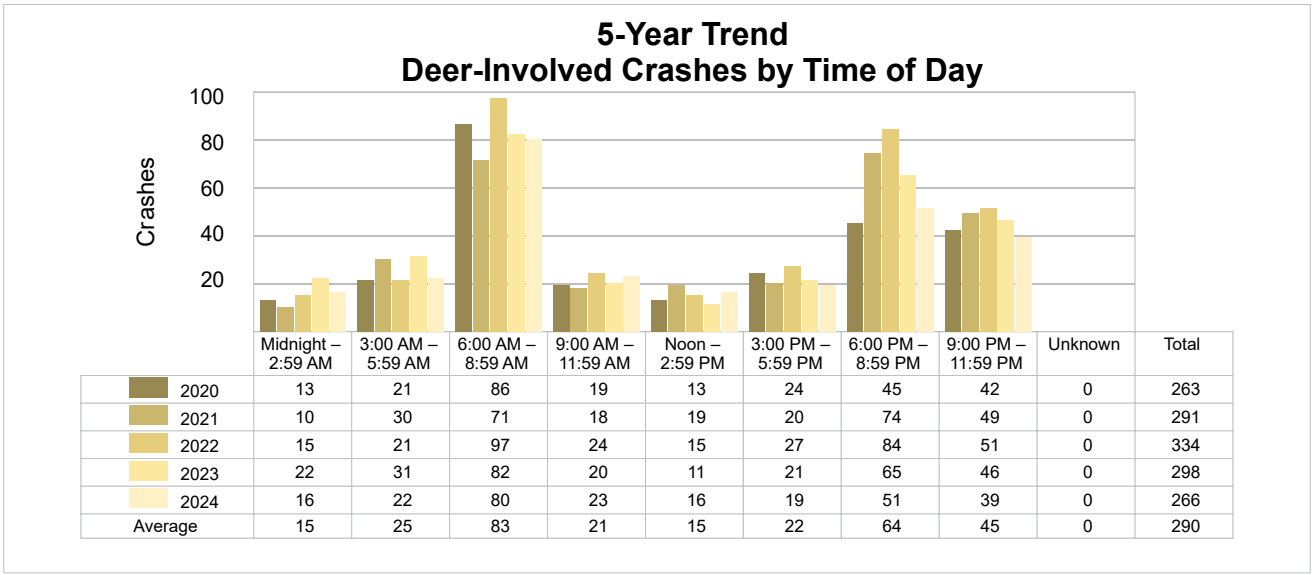
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	28	3.9	0	0.0	1	1	2	24
3:00 AM – 5:59 AM	33	4.6	0	0.0	0	0	5	28
6:00 AM – 8:59 AM	128	18.0	0	0.0	2	2	12	112
9:00 AM – 11:59 AM	90	12.7	0	0.0	3	2	9	76
Noon – 2:59 PM	148	20.8	1	33.3	2	7	17	121
3:00 PM – 5:59 PM	113	15.9	0	0.0	2	10	11	90
6:00 PM – 8:59 PM	96	13.5	1	33.3	4	5	5	81
9:00 PM – 11:59 PM	74	10.4	1	33.3	4	2	5	62
Unknown	0	0.0	0	0.0	0	0	0	0
Total	**710**	**100.0**	**3**	**100.0**	**18**	**29**	**66**	**594**



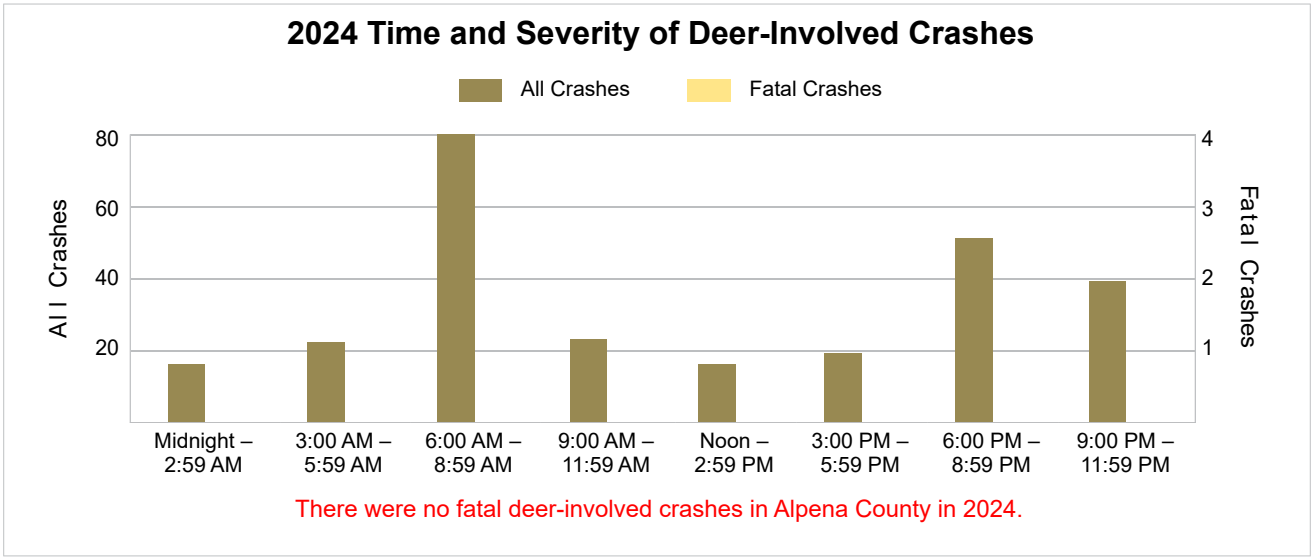
Alpena County (continued)

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	13	0	10	0	15	0	22	0	16	0
3:00 AM – 5:59 AM	21	0	30	0	21	0	31	0	22	0
6:00 AM – 8:59 AM	86	0	71	0	97	0	82	0	80	0
9:00 AM – 11:59 AM	19	0	18	0	24	0	20	0	23	0
Noon – 2:59 PM	13	0	19	0	15	0	11	0	16	0
3:00 PM – 5:59 PM	24	0	20	0	27	0	21	0	19	0
6:00 PM – 8:59 PM	45	0	74	0	84	0	65	0	51	0
9:00 PM – 11:59 PM	42	0	49	0	51	0	46	0	39	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	**263**	**0**	**291**	**0**	**334**	**0**	**298**	**0**	**266**	**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	13	21	86	19	13	24	45	42	0	263
2021	10	30	71	18	19	20	74	49	0	291
2022	15	21	97	24	15	27	84	51	0	334
2023	22	31	82	20	11	21	65	46	0	298
2024	16	22	80	23	16	19	51	39	0	266
Average	15	25	83	21	15	22	64	45	0	290

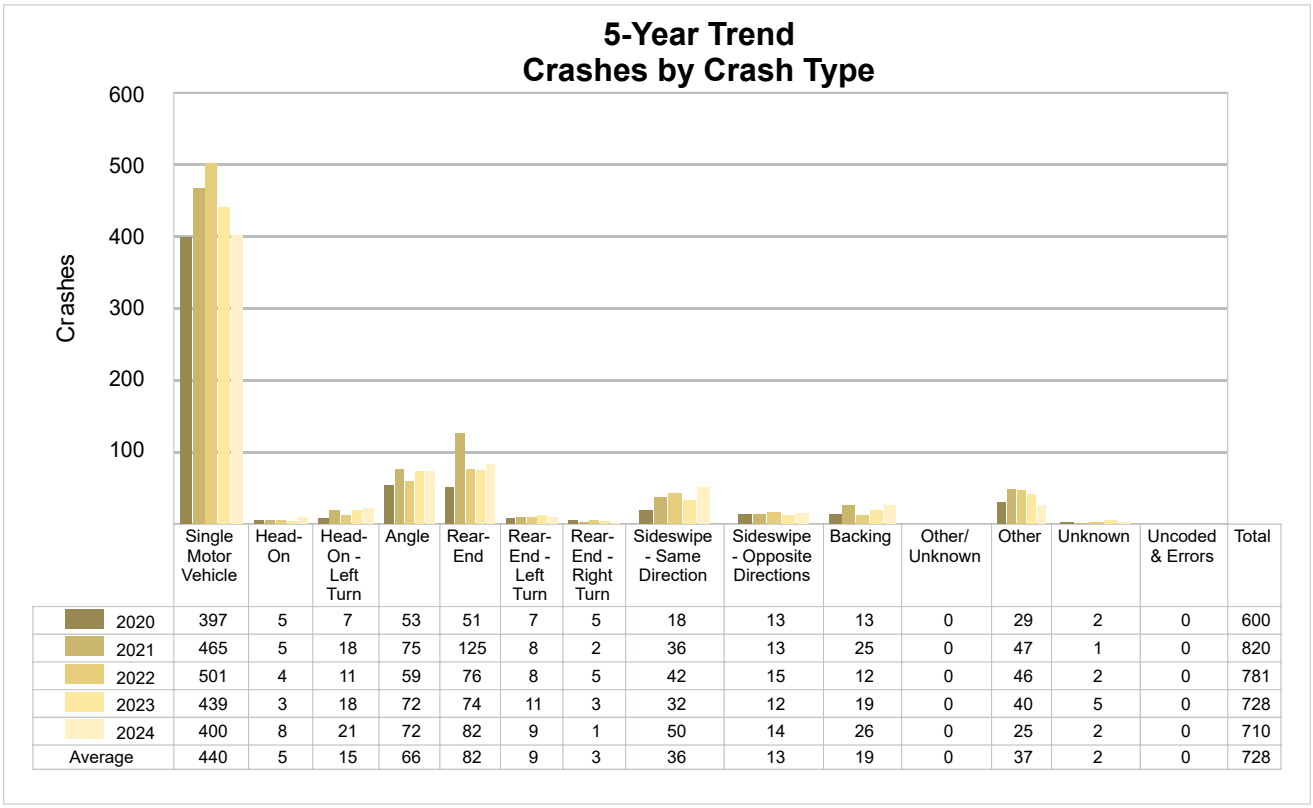


There were no fatal deer-involved crashes in Alpena County in 2024.

Alpena 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	397	1	465	1	501	1	439	1	400	1
Head-On	5	1	5	0	4	0	3	0	8	2
Head-On - Left Turn	7	0	18	0	11	0	18	0	21	0
Angle	53	1	75	0	59	0	72	1	72	0
Rear-End	51	0	125	0	76	0	74	0	82	0
Rear-End - Left Turn	7	0	8	0	8	0	11	0	9	0
Rear-End - Right Turn	5	0	2	0	5	0	3	0	1	0
Sideswipe - Same Direction	18	0	36	0	42	0	32	0	50	0
Sideswipe - Opposite Directions	13	0	13	0	15	0	12	0	14	0
Backing	13	0	25	0	12	0	19	0	26	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	29	0	47	0	46	1	40	0	25	0
Unknown	2	0	1	0	2	0	5	0	2	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**600**	**3**	**820**	**1**	**781**	**2**	**728**	**2**	**710**	**3**

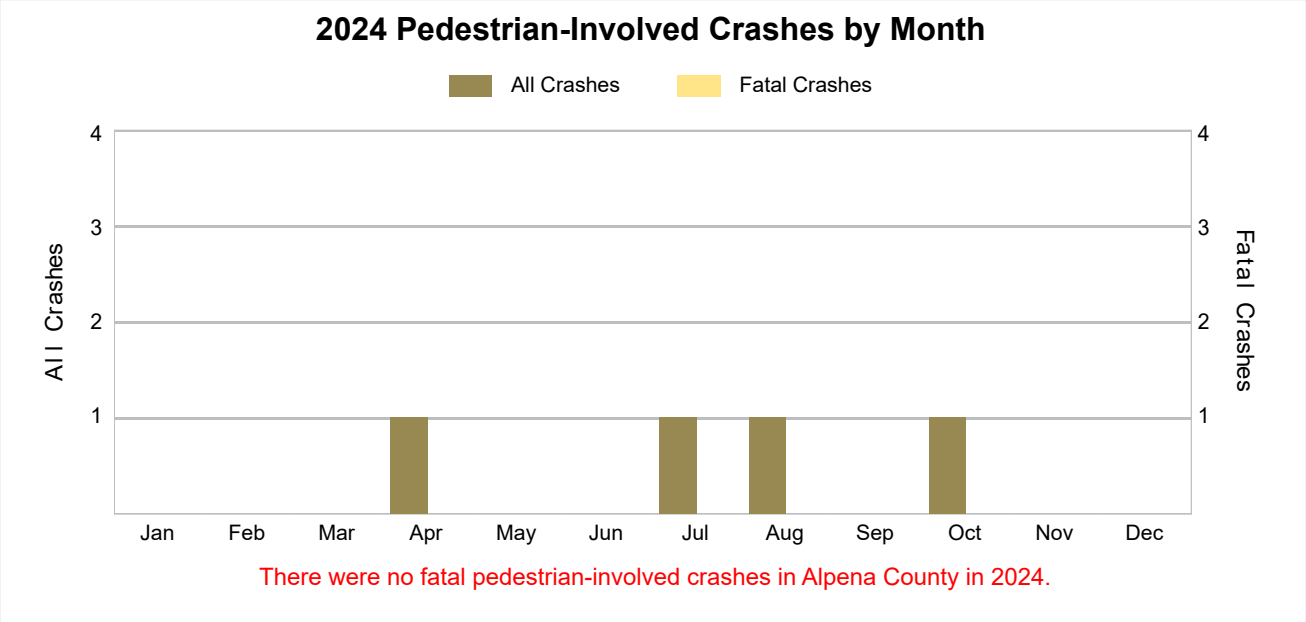


	Single Motor Vehicle	Head-On	Head-On - Left Turn	Angle	Rear-End	Rear-End - Left Turn	Rear-End - Right Turn	Sideswipe - Same Direction	Sideswipe - Opposite Directions	Backing	Other/ Unknown	Other	Unknown	Uncoded & Errors	Total
2020	397	5	7	53	51	7	5	18	13	13	0	29	2	0	600
2021	465	5	18	75	125	8	2	36	13	25	0	47	1	0	820
2022	501	4	11	59	76	8	5	42	15	12	0	46	2	0	781
2023	439	3	18	72	74	11	3	32	12	19	0	40	5	0	728
2024	400	8	21	72	82	9	1	50	14	26	0	25	2	0	710
Average	440	5	15	66	82	9	3	36	13	19	0	37	2	0	728

Alpena County (continued)

5-Year Trend - Pedestrian-Involved Crashes by Month

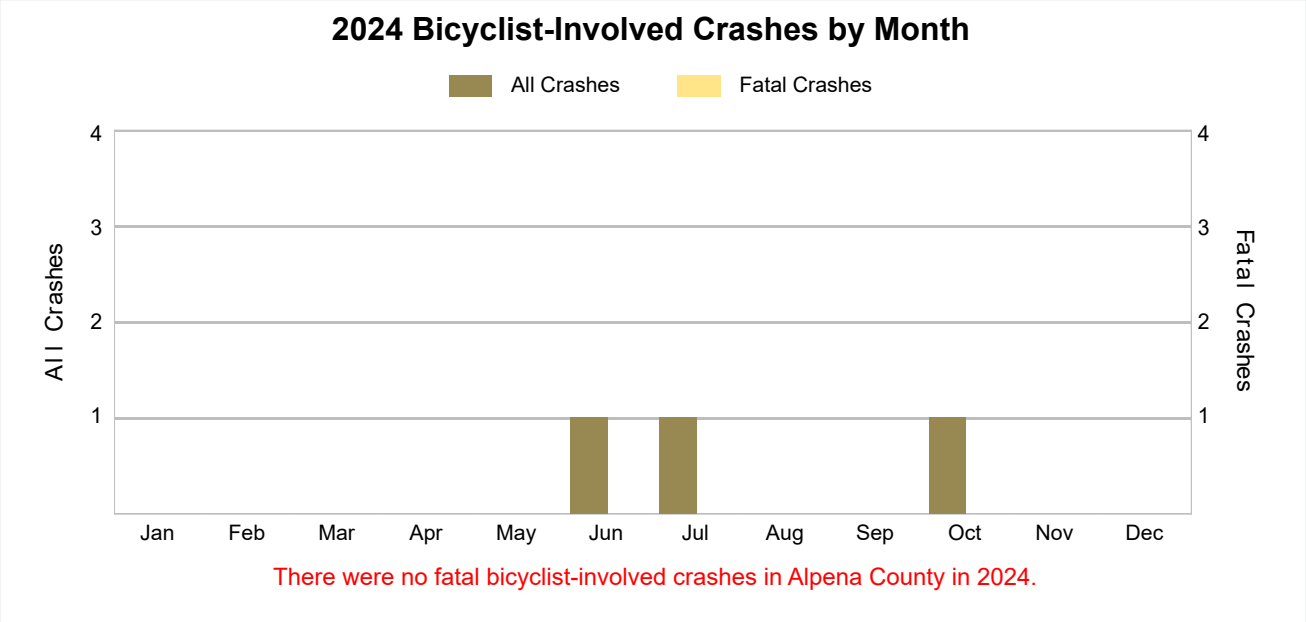
Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	1	0	0	0
March	0	0	0	0	0	0	0	0	0	0
April	0	0	1	0	0	0	0	0	1	0
May	0	0	0	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0	0	1	0
August	0	0	1	0	0	0	0	0	1	0
September	0	0	0	0	0	0	1	0	0	0
October	0	0	1	0	0	0	0	0	1	0
November	0	0	0	0	0	0	0	0	0	0
December	0	0	3	0	0	0	0	0	0	0
Total	**0**	**0**	**6**	**0**	**0**	**0**	**2**	**0**	**4**	**0**



Alpena 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	1	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	2	0	0	0	0	0	0	0
June	0	0	0	0	1	0	2	0	1	0
July	0	0	0	0	0	0	0	0	1	0
August	0	0	2	0	1	0	1	0	0	0
September	0	0	1	0	2	0	2	0	0	0
October	1	0	1	0	1	0	0	0	1	0
November	0	0	1	0	0	0	0	0	0	0
December	0	0	2	0	0	0	0	0	0	0
Total	**1**	**0**	**9**	**0**	**5**	**0**	**6**	**0**	**3**	**0**



Alpena 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
Alpena	239	1	46	192	0	68	32	138	6	3	16	3	3
Alpena Twp.	183	2	38	143	0	70	39	73	7	2	54	1	0
Green Twp.	70	0	6	64	0	0	67	3	3	1	49	0	0
Hillman	0	0	0	0	0	0	0	0	0	0	0	0	0
Long Rapids Twp.	28	0	2	26	0	0	18	10	0	0	23	0	0
Maple Ridge Twp.	31	0	4	27	0	0	0	31	2	1	13	0	0
Ossineke Twp.	42	0	4	38	0	0	17	25	1	0	32	0	0
Sanborn Twp.	35	0	3	32	0	20	0	15	1	0	23	0	0
Wellington Twp.	4	0	0	4	0	0	0	4	0	0	1	0	0
Wilson Twp.	78	0	10	68	0	0	37	41	1	1	55	0	0
Total	**710**	**3**	**113**	**594**	**0**	**158**	**210**	**340**	**21**	**8**	**266**	**4**	**3**

Alpena County (continued)

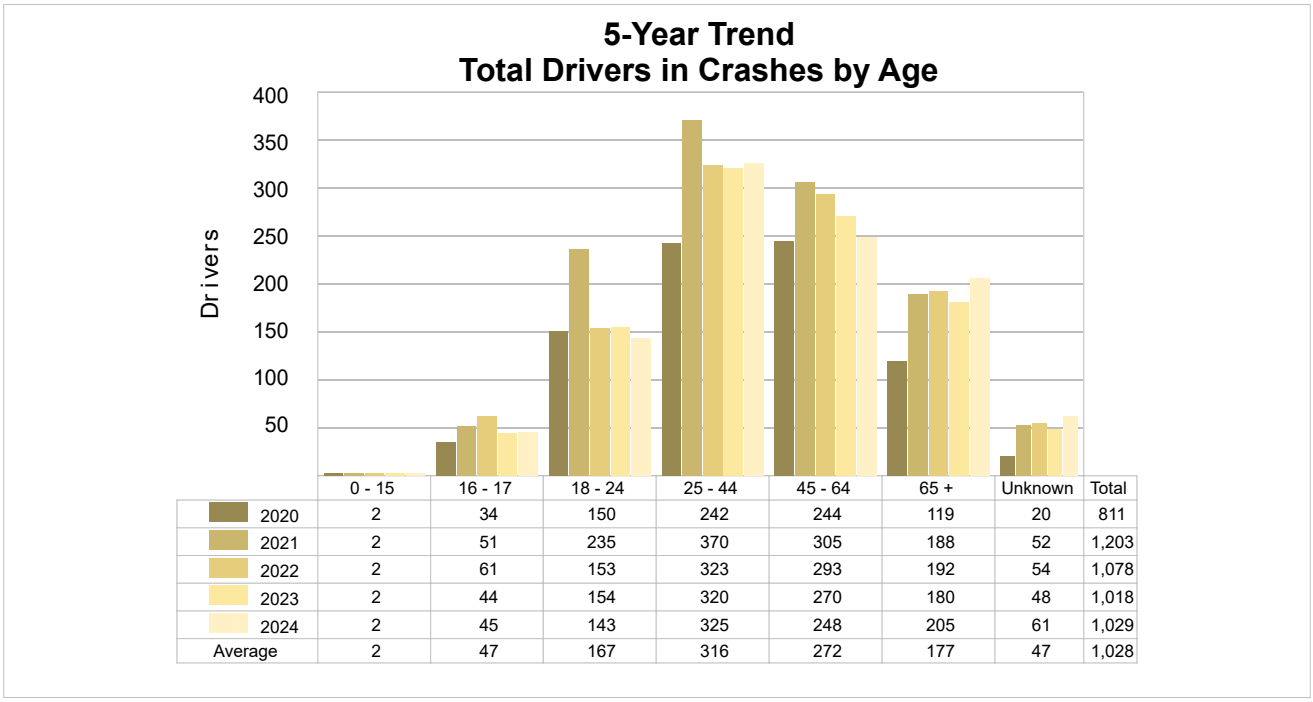
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Alpena	3	5	18	37	386	48
Alpena Twp.	3	13	11	31	284	9
Green Twp.	0	2	1	5	86	1
Hillman	0	0	0	0	0	0
Long Rapids Twp.	0	0	0	3	38	1
Maple Ridge Twp.	0	0	4	1	39	2
Ossineke Twp.	0	0	1	3	54	0
Sanborn Twp.	0	1	0	2	43	1
Wellington Twp.	0	0	0	0	4	0
Wilson Twp.	0	4	2	11	109	1
Total	**6**	**25**	**37**	**93**	**1,043**	**63**

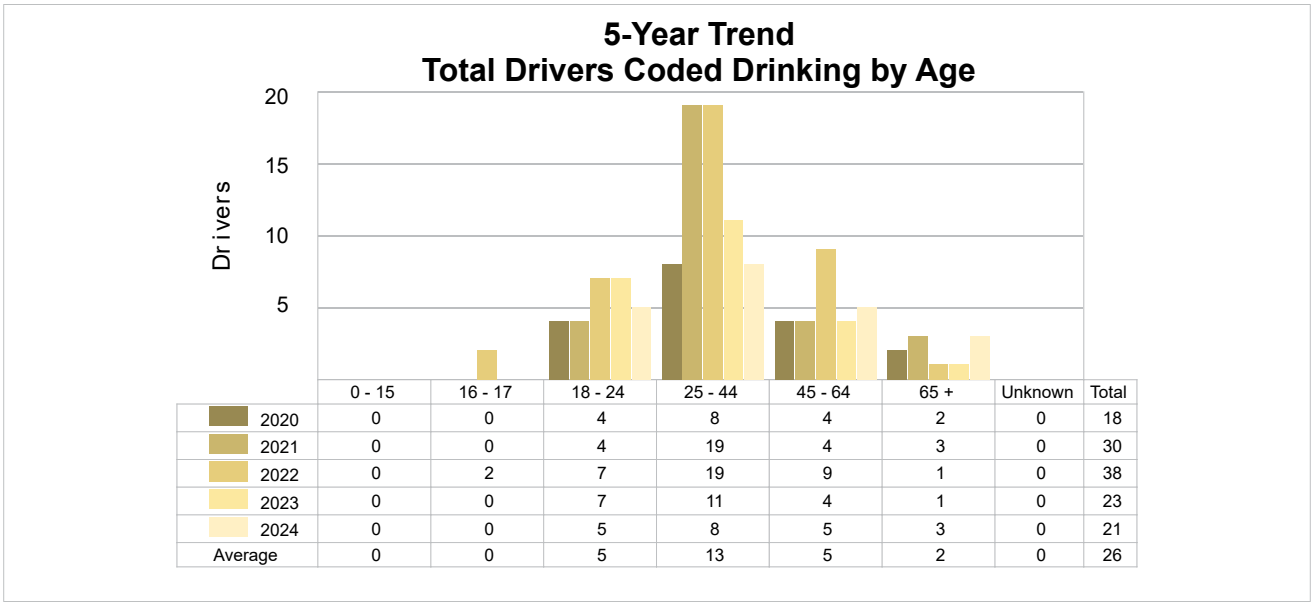
Alpena County (continued)

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	2	0	2	0	2	0	2	0	2	0
16 - 17	34	0	51	0	61	2	44	0	45	0
18 - 24	150	4	235	4	153	7	154	7	143	5
25 - 44	242	8	370	19	323	19	320	11	325	8
45 - 64	244	4	305	4	293	9	270	4	248	5
65 +	119	2	188	3	192	1	180	1	205	3
Unknown	20	0	52	0	54	0	48	0	61	0
Total	**811**	**18**	**1,203**	**30**	**1,078**	**38**	**1,018**	**23**	**1,029**	**21**



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	2	34	150	242	244	119	20	811
2021	2	51	235	370	305	188	52	1,203
2022	2	61	153	323	293	192	54	1,078
2023	2	44	154	320	270	180	48	1,018
2024	2	45	143	325	248	205	61	1,029
Average	2	47	167	316	272	177	47	1,028



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	0	4	8	4	2	0	18
2021	0	0	4	19	4	3	0	30
2022	0	2	7	19	9	1	0	38
2023	0	0	7	11	4	1	0	23
2024	0	0	5	8	5	3	0	21
Average	0	0	5	13	5	2	0	26

Alpena County (continued)

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

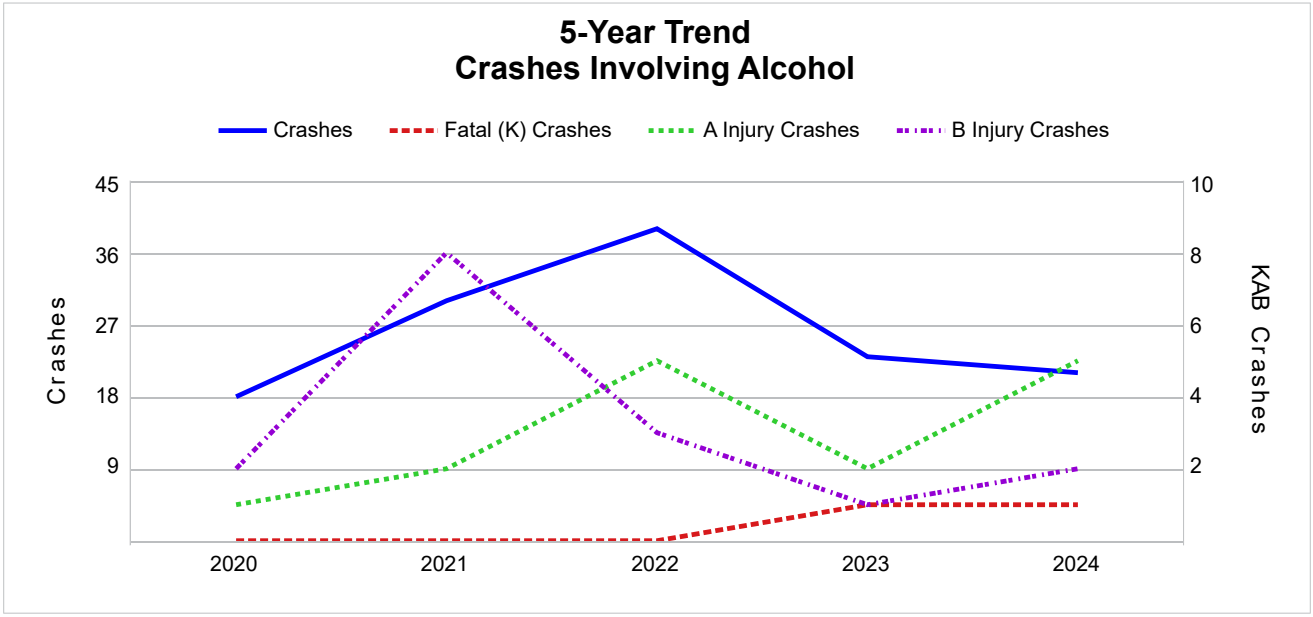
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	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	5	4	5	0	0	2	1	2
25 - 44	8	12	8	8	0	0	3	5	0
45 - 64	6	7	5	5	0	1	2	2	0
65 +	4	2	1	3	0	0	1	0	2
Unknown	4	0	0	0	0	0	0	0	0
Total	**27**	**26**	**18**	**21**	**0**	**1**	**8**	**8**	**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	600	18	3.0	3	0	0.0	4	1	25.0	33	2	6.1
2021	820	30	3.7	1	0	0.0	17	2	11.8	48	8	16.7
2022	781	39	5.0	2	0	0.0	17	5	29.4	30	3	10.0
2023	728	23	3.2	2	1	50.0	12	2	16.7	32	1	3.1
2024	710	21	3.0 *	3	1	33.3	18 **	5	27.8	29 *	2	6.9

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.

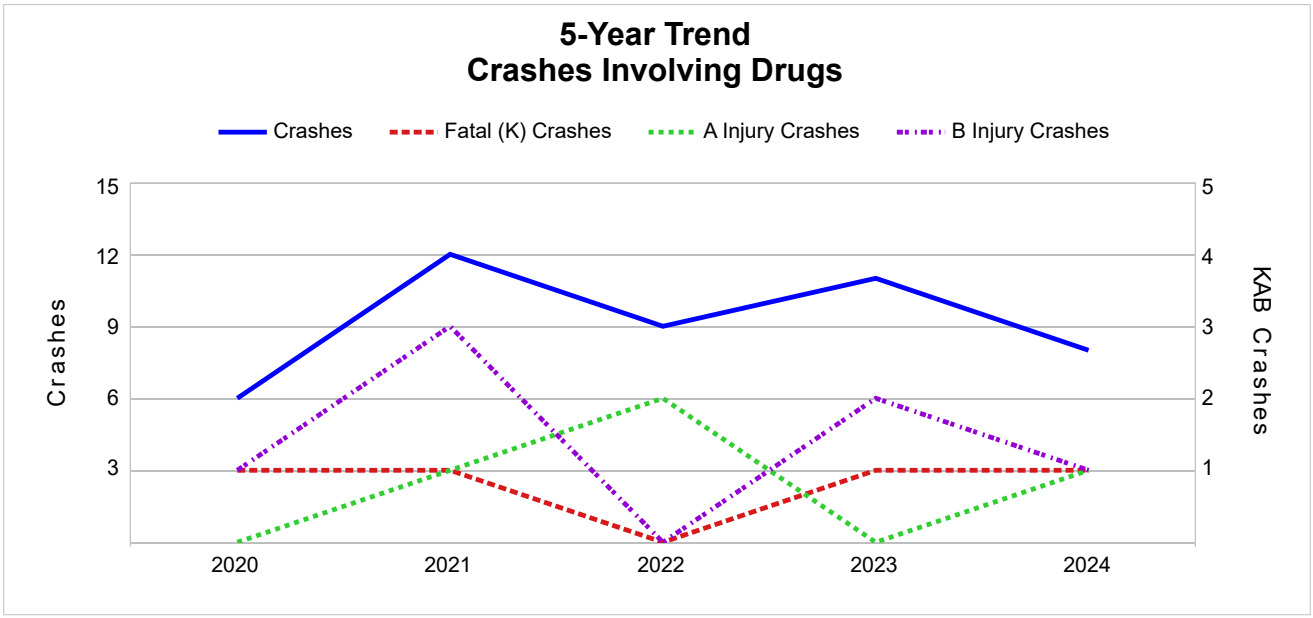


Alpena County (continued)

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	600	6	1.0	3	1	33.3	4	0	0.0	33	1	3.0
2021	820	12	1.5	1	1	100.0	17	1	5.9	48	3	6.3
2022	781	9	1.2	2	0	0.0	17	2	11.8	30	0	0.0
2023	728	11	1.5	2	1	50.0	12	0	0.0	32	2	6.3
2024	710	8	1.1	3	1	33.3	18 **	1	5.6	29 *	1	3.4

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.

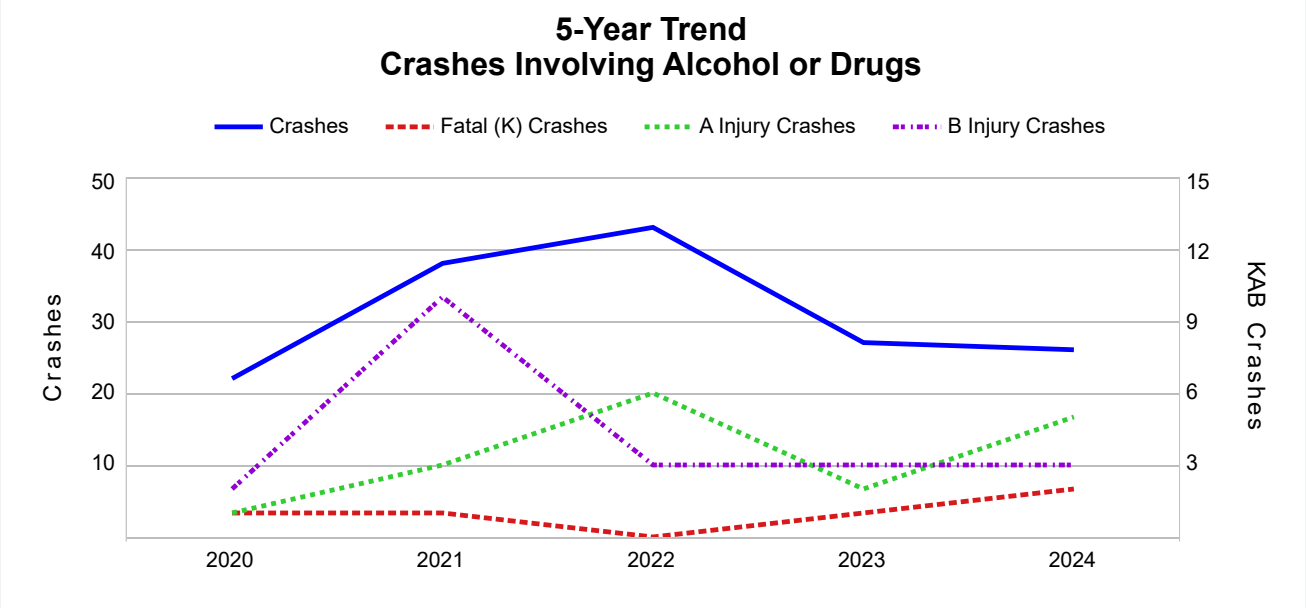


Alpena County (continued)

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	600	22	3.7	3	1	33.3	4	1	25.0	33	2	6.1
2021	820	38	4.6	1	1	100.0	17	3	17.6	48	10	20.8
2022	781	43	5.5	2	0	0.0	17	6	35.3	30	3	10.0
2023	728	27	3.7	2	1	50.0	12	2	16.7	32	3	9.4
2024	710	26	3.7 *	3	2 **	66.7	18 **	5	27.8	29 *	3	10.3

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.



Alpena 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	734	664	90.5	3	1	33.3	10	4	40.0	24	19	79.2	68	66	97.1	598	574	96.0
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	257	230	89.5	2	2	100.0	4	3	75.0	8	7	87.5	22	19	86.4	208	199	95.7
Small Truck Under 10,000 lbs. GVWR	7	7	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	7	100.0
Motorcycle	12	4	33.3	1	0	0.0	6	2	33.3	2	1	50.0	1	1	100.0	1	0	0.0
Moped/Goped	4	2	50.0	0	0	0.0	0	0	0.0	2	0	0.0	1	1	100.0	1	1	100.0
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)	2	2	100.0	0	0	0.0	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	3	2	66.7	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	2	66.7
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	27	25	92.6	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	25	24	96.0
Uncoded & Errors	17	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**1,064**	**937**	**88.1**	**6**	**3**	**50.0**	**22**	**11**	**50.0**	**36**	**27**	**75.0**	**93**	**88**	**94.6**	**844**	**808**	**95.7**

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	8	6	75.0	0	0	0.0	0	0	0.0	3	1	33.3	4	4	100.0	1	1	100.0
16 - 17	46	44	95.7	0	0	0.0	0	0	0.0	3	3	100.0	8	8	100.0	35	33	94.3
18 - 24	152	138	90.8	2	0	0.0	5	0	0.0	9	6	66.7	20	20	100.0	115	112	97.4
25 - 44	329	299	90.9	1	0	0.0	6	4	66.7	11	8	72.7	21	19	90.5	289	268	92.7
45 - 64	257	246	95.7	2	2	100.0	7	5	71.4	6	5	83.3	21	19	90.5	221	215	97.3
65 +	211	204	96.7	1	1	100.0	4	2	50.0	4	4	100.0	19	18	94.7	183	179	97.8
Unknown	61	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**1,064**	**937**	**88.1**	**6**	**3**	**50.0**	**22**	**11**	**50.0**	**36**	**27**	**75.0**	**93**	**88**	**94.6**	**844**	**808**	**95.7**

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.

Alpena 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	0	7	1	4	8	0	1	4	0	0	3	0	2
Shoulder Belt Only Used	11	0	4	7	0	1	14	0	1	12	0	3	4	0	2
Lap Belt Only Used	3	0	0	1	0	0	0	0	0	1	0	0	2	0	0
Both Lap & Shoulder Belt Used	748	2	83	1,087	0	148	962	0	101	899	1	99	898	2	93
No Belts Used	3	0	3	7	0	3	5	0	4	8	0	2	7	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	29	0	3	83	0	5	80	0	2	83	0	7	102	1	7
Helmet Worn	5	0	4	4	0	4	4	0	4	7	1	4	5	0	4
Helmet Not Worn	1	0	1	7	0	5	4	0	4	4	0	3	7	1	5
Helmet Use Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & Errors	7	0	0	0	0	0	1	0	0	0	0	0	1	0	0
Total	**811**	**2**	**98**	**1,203**	**1**	**170**	**1,078**	**0**	**117**	**1,018**	**2**	**118**	**1,029**	**4**	**118**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

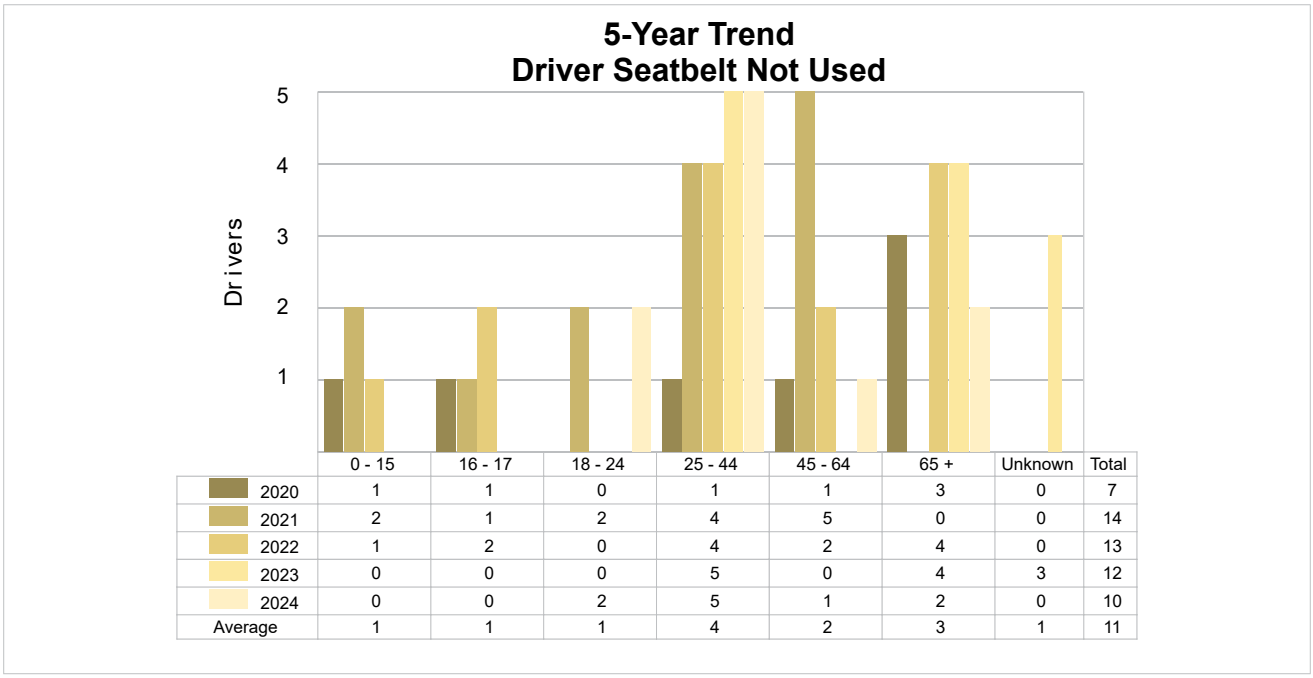
Restraint Use	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0
Shoulder Belt 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	15	0	5	22	0	9	24	0	9	14	0	3	14	0	5
No Belts Used	0	0	0	1	0	1	1	0	1	1	0	1	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	3	0	1	5	0	3	11	0	1	7	0	3	5	0	1
Helmet Worn	0	0	0	0	0	0	1	0	1	1	1	0	0	0	0
Helmet Not Worn	0	0	0	1	0	1	0	0	0	0	0	0	1	1	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	**18**	**0**	**6**	**30**	**0**	**15**	**38**	**0**	**12**	**23**	**1**	**7**	**21**	**1**	**7**

Alpena 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	1	0	1	2	0	2	1	0	1	0	0	0	0	0	0
16 - 17	1	0	1	1	0	1	2	0	1	0	0	0	0	0	0
18 - 24	0	0	0	2	0	1	0	0	0	0	0	0	2	0	2
25 - 44	1	0	1	4	1	1	4	0	0	5	0	1	5	0	3
45 - 64	1	0	0	5	0	2	2	0	0	0	0	0	1	0	1
65 +	3	0	0	0	0	0	4	0	3	4	0	1	2	0	1
Unknown	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Total	**7**	**0**	**3**	**14**	**1**	**7**	**13**	**0**	**5**	**12**	**0**	**2**	**10**	**0**	**7**

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



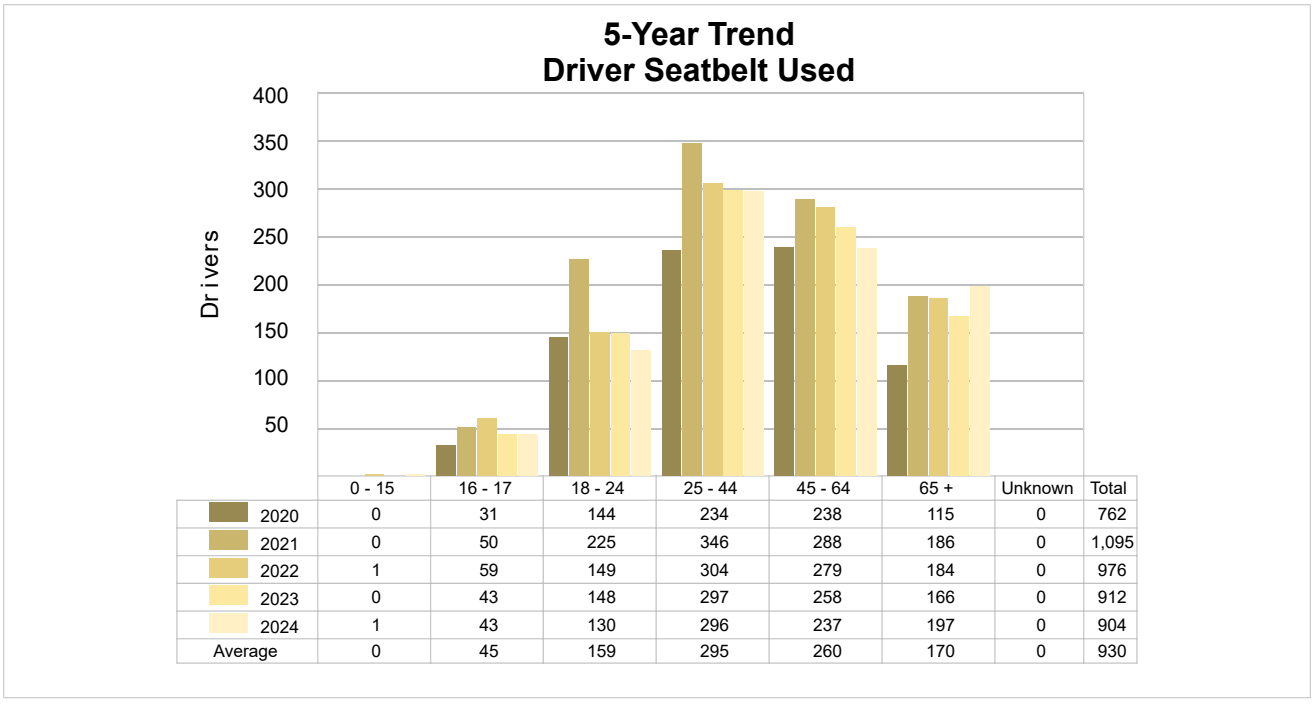
	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	1	1	0	1	1	3	0	7
2021	2	1	2	4	5	0	0	14
2022	1	2	0	4	2	4	0	13
2023	0	0	0	5	0	4	3	12
2024	0	0	2	5	1	2	0	10
Average	1	1	1	4	2	3	1	11

Alpena 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	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
16 - 17	31	1	5	50	0	5	59	0	3	43	0	5	43	0	10
18 - 24	144	0	20	225	0	33	149	0	17	148	0	21	130	0	19
25 - 44	234	0	26	346	0	49	304	0	34	297	1	28	296	0	28
45 - 64	238	0	26	288	0	28	279	0	31	258	0	20	237	1	21
65 +	115	1	10	186	0	34	184	0	17	166	0	28	197	1	17
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**762**	**2**	**87**	**1,095**	**0**	**149**	**976**	**0**	**102**	**912**	**1**	**102**	**904**	**2**	**95**

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	0	31	144	234	238	115	0	762
2021	0	50	225	346	288	186	0	1,095
2022	1	59	149	304	279	184	0	976
2023	0	43	148	297	258	166	0	912
2024	1	43	130	296	237	197	0	904
Average	0	45	159	295	260	170	0	930

Alpena 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	486	3	678	0	637	1	618	0	595	2
Speed Too Fast	72	1	98	1	84	1	63	1	60	0
Speed Too Slow	0	0	0	0	0	0	0	0	0	0
Failed to Yield	70	1	123	0	92	0	90	1	104	0
Disregard Traffic Control	18	0	19	0	17	0	19	0	12	0
Drove Wrong Way	0	0	0	0	0	0	0	0	1	0
Drove Left of Center	4	0	7	0	7	0	2	0	9	2
Improper Passing	4	0	4	0	5	0	2	0	4	0
Improper Lane Use	5	0	6	0	7	0	5	0	5	0
Improper Turn	4	0	7	0	8	0	9	0	13	0
Improper/No Signal	1	0	2	0	0	0	1	0	3	0
Improper Backing	12	0	21	0	15	0	21	0	33	0
Unable to Stop in Assured Clear Distance	52	0	104	0	66	0	76	0	74	0
Other	28	0	37	0	37	0	37	0	30	1
Unknown	21	0	59	0	66	1	34	1	56	0
Reckless Driving	2	0	5	0	6	0	4	0	8	0
Careless/Negligent Driving	25	1	33	0	30	0	37	0	22	0
Uncoded & Errors	7	0	0	0	1	0	0	0	0	0
Total	**811**	**6**	**1,203**	**1**	**1,078**	**3**	**1,018**	**3**	**1,029**	**5**

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