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.

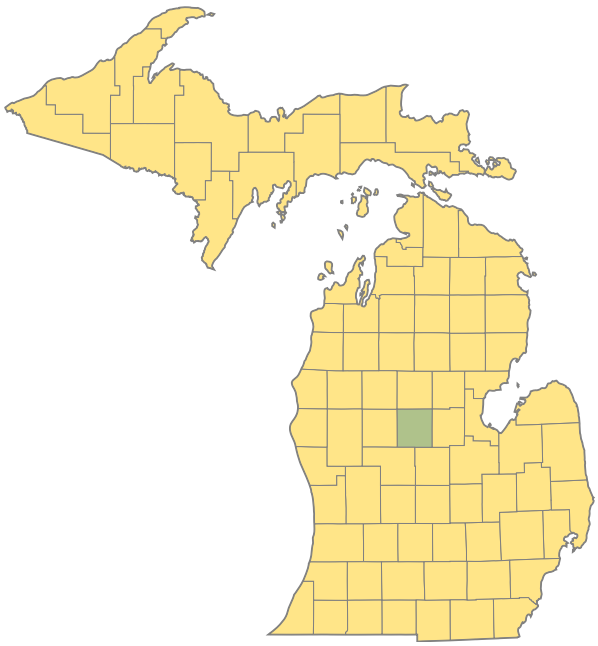
Examples: Age, injury severity, and seat belt or helmet use.

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

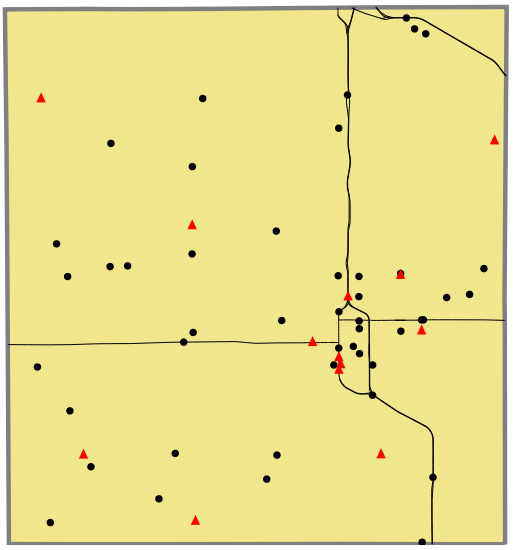
Isabella County

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.

Isabella County



Crashes by most severe injury (mapped/actual)
▲ K - Fatal (13/13)
● A - Suspected Serious (46/46)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	260	1	23	236	1	32
February	158	1	17	140	1	23
March	143	0	16	127	0	23
April	162	0	25	137	0	31
May	197	2	29	166	2	44
June	191	1	22	168	1	29
July	161	1	40	120	1	64
August	126	1	24	101	1	39
September	195	2	28	165	2	38
October	309	1	31	277	1	46
November	330	1	24	305	1	36
December	206	2	24	180	3	35
Total	**2,438**	**13**	**303**	**2,122**	**14**	**440**

2024 - Driver Statistics

Age Group	Isabella County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	10,066	340	7	7.0	205.9
16 - 17	1,472	948	104	706.5	1,097.0
18 - 24	16,679	5,014	849	509.0	1,693.3
25 - 44	14,679	14,231	1,199	816.8	842.5
45 - 64	12,525	12,254	874	697.8	713.2
65 +	9,651	10,430	409	423.8	392.1
Unknown	0	0	107	- -	- -
Total	**65,072**	**43,217**	**3,549**	**545.4**	**821.2**

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	2,792	78.7	16	80.0	383	2,393
Motor Home	10	0.3	0	0.0	1	9
Pickup Truck	580	16.3	2	10.0	83	495
Small Truck Under 10,000 lbs. GVWR	10	0.3	0	0.0	0	10
Motorcycle	19	0.5	1	5.0	15	3
Moped/Goped	1	0.0	0	0.0	1	0
Go-Cart/Golf Cart	1	0.0	0	0.0	1	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	6	0.2	0	0.0	5	1
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	19	0.5	0	0.0	5	14
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	72	2.0	1	5.0	14	57
Uncoded & Errors	39	1.1	0	0.0	4	35
Total	**3,549**	**100.0**	**20**	**100.0**	**512**	**3,017**

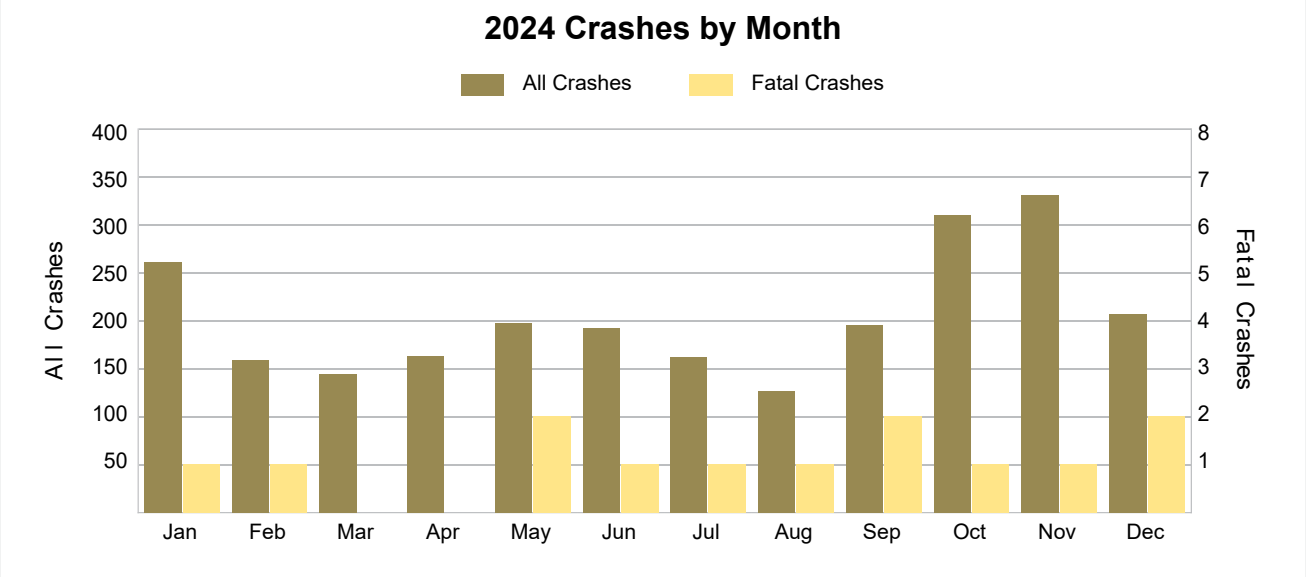
Isabella County (continued)

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	236	0	181	1	263	0	209	0	260	1
February	218	1	193	0	187	0	173	2	158	1
March	98	1	134	0	176	0	178	0	143	0
April	74	1	137	0	167	0	130	1	162	0
May	112	0	152	0	164	1	172	0	197	2
June	140	0	173	1	160	1	167	2	191	1
July	163	3	168	0	148	0	131	1	161	1
August	151	1	156	1	151	1	160	0	126	1
September	207	2	209	2	198	2	181	1	195	2
October	333	1	318	1	304	4	329	2	309	1
November	251	0	316	1	339	1	320	1	330	1
December	188	0	244	1	241	0	217	0	206	2
Total	**2,171**	**10**	**2,381**	**8**	**2,498**	**10**	**2,367**	**10**	**2,438**	**13**

5-Year Trend - Crashes by Day of Week

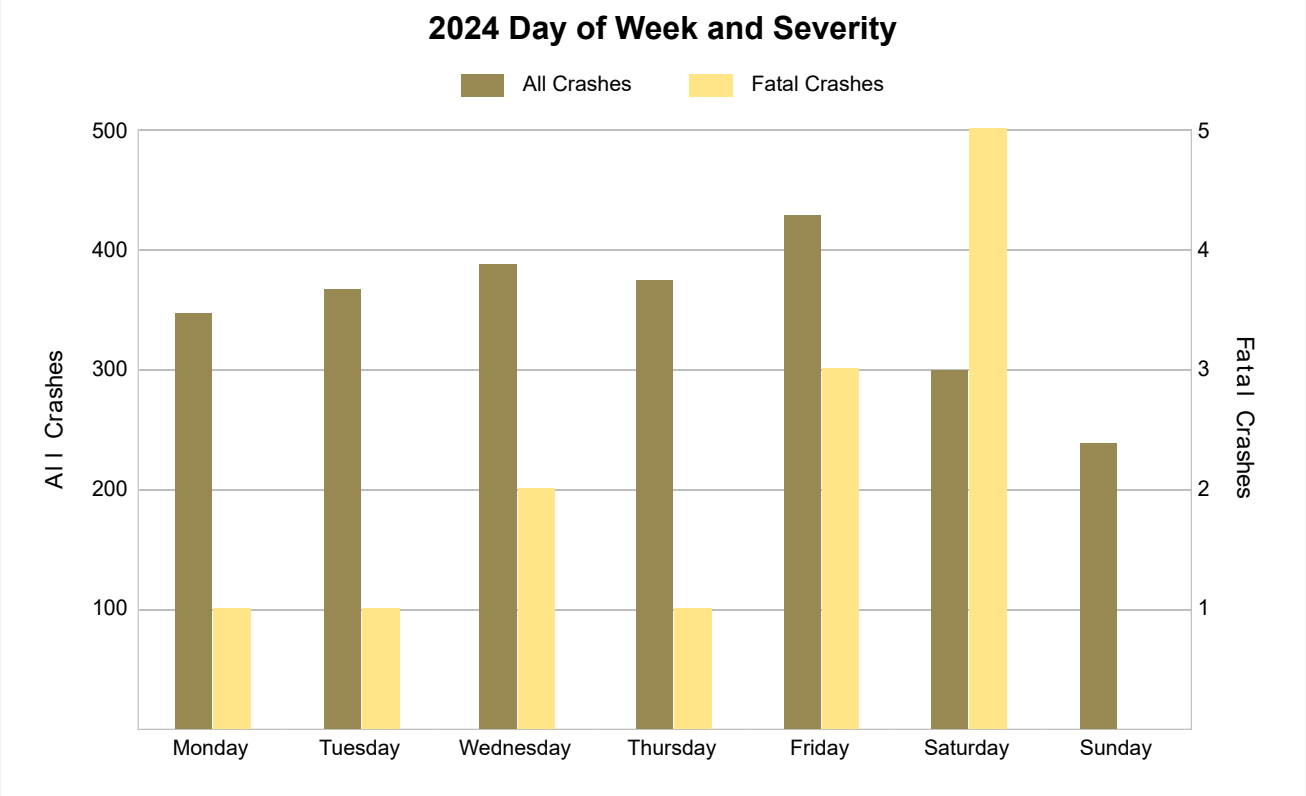
Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	294	0	347	0	376	2	351	0	346	1
Tuesday	302	2	347	2	377	1	325	0	366	1
Wednesday	328	1	351	0	406	1	334	3	387	2
Thursday	347	3	366	1	351	1	361	0	374	1
Friday	338	4	394	0	361	2	389	1	428	3
Saturday	306	0	312	5	352	0	311	5	299	5
Sunday	256	0	264	0	275	3	296	1	238	0
Total	**2,171**	**10**	**2,381**	**8**	**2,498**	**10**	**2,367**	**10**	**2,438**	**13**



Isabella County (continued)

2024 - Crashes by Day of Week

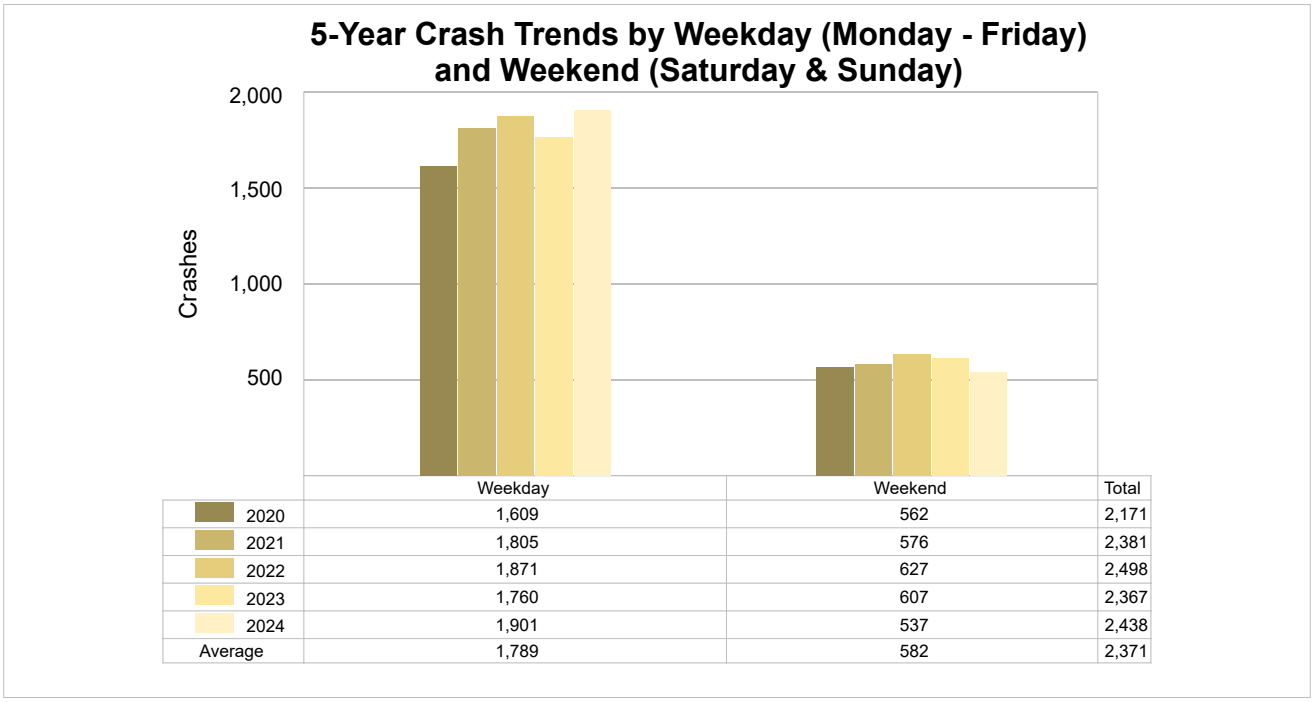
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	346	14.2	1	7.7	11	10	25	299
Tuesday	366	15.0	1	7.7	5	12	32	316
Wednesday	387	15.9	2	15.4	7	17	22	339
Thursday	374	15.3	1	7.7	5	16	20	332
Friday	428	17.6	3	23.1	7	16	23	379
Saturday	299	12.3	5	38.5	5	15	28	246
Sunday	238	9.8	0	0.0	6	6	15	211
Total	**2,438**	**100.0**	**13**	**100.0**	**46**	**92**	**165**	**2,122**



Isabella 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	1,609	10	1,805	3	1,871	7	1,760	4	1,901	8
Weekend	562	0	576	5	627	3	607	6	537	5
Total	**2,171**	**10**	**2,381**	**8**	**2,498**	**10**	**2,367**	**10**	**2,438**	**13**

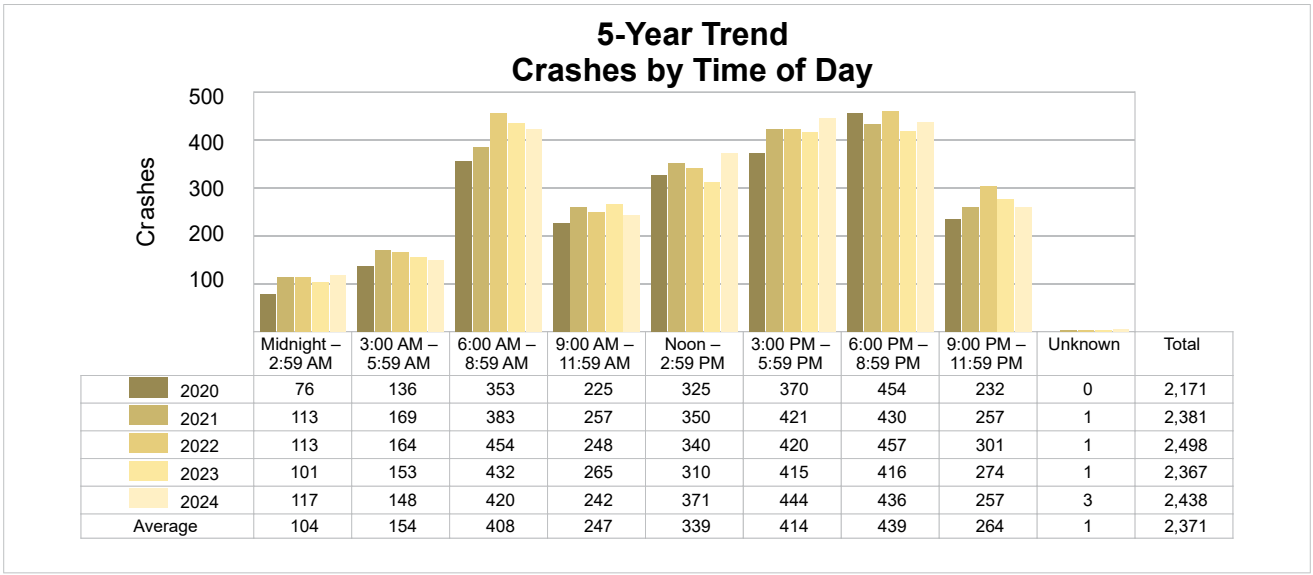


	Weekday	Weekend	Total
2020	1,609	562	2,171
2021	1,805	576	2,381
2022	1,871	627	2,498
2023	1,760	607	2,367
2024	1,901	537	2,438
Average	1,789	582	2,371

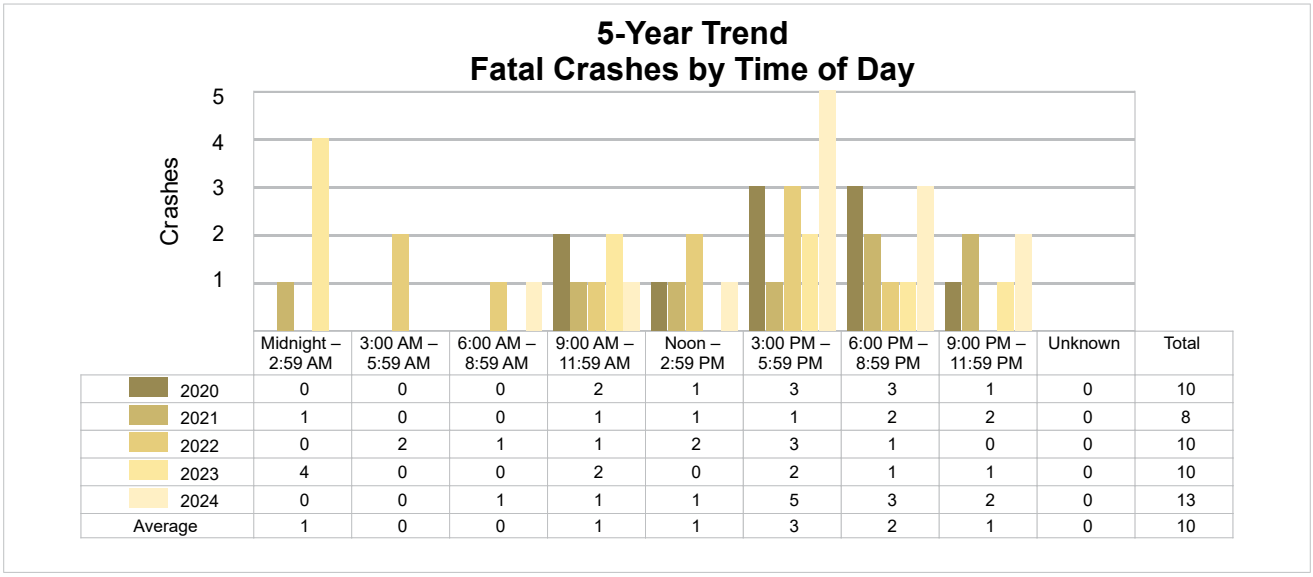
Isabella County (continued)

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	76	0	113	1	113	0	101	4	117	0
3:00 AM – 5:59 AM	136	0	169	0	164	2	153	0	148	0
6:00 AM – 8:59 AM	353	0	383	0	454	1	432	0	420	1
9:00 AM – 11:59 AM	225	2	257	1	248	1	265	2	242	1
Noon – 2:59 PM	325	1	350	1	340	2	310	0	371	1
3:00 PM – 5:59 PM	370	3	421	1	420	3	415	2	444	5
6:00 PM – 8:59 PM	454	3	430	2	457	1	416	1	436	3
9:00 PM – 11:59 PM	232	1	257	2	301	0	274	1	257	2
Unknown	0	0	1	0	1	0	1	0	3	0
Total	**2,171**	**10**	**2,381**	**8**	**2,498**	**10**	**2,367**	**10**	**2,438**	**13**



	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	76	136	353	225	325	370	454	232	0	2,171
2021	113	169	383	257	350	421	430	257	1	2,381
2022	113	164	454	248	340	420	457	301	1	2,498
2023	101	153	432	265	310	415	416	274	1	2,367
2024	117	148	420	242	371	444	436	257	3	2,438
Average	104	154	408	247	339	414	439	264	1	2,371

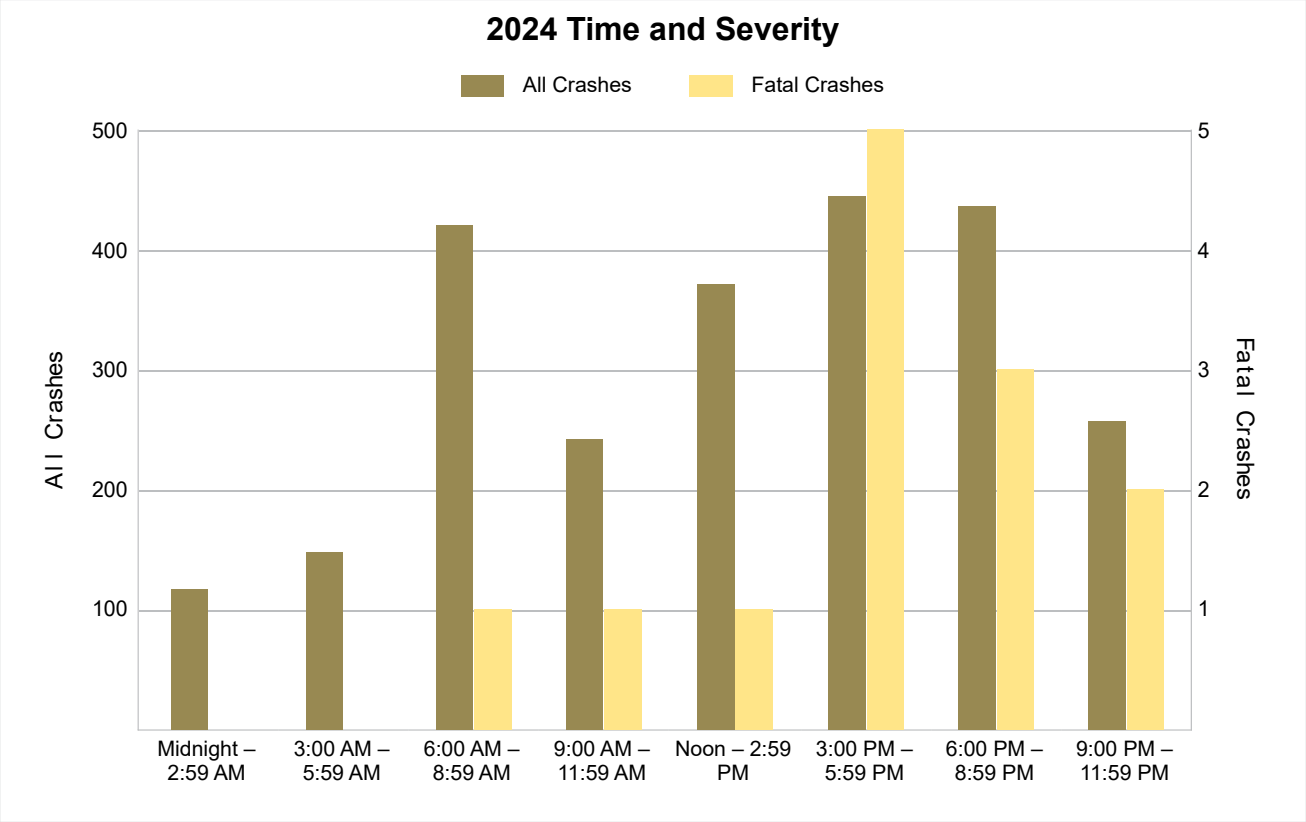


	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	0	0	0	2	1	3	3	1	0	10
2021	1	0	0	1	1	1	2	2	0	8
2022	0	2	1	1	2	3	1	0	0	10
2023	4	0	0	2	0	2	1	1	0	10
2024	0	0	1	1	1	5	3	2	0	13
Average	1	0	0	1	1	3	2	1	0	10

Isabella County (continued)

2024 - Time and Severity

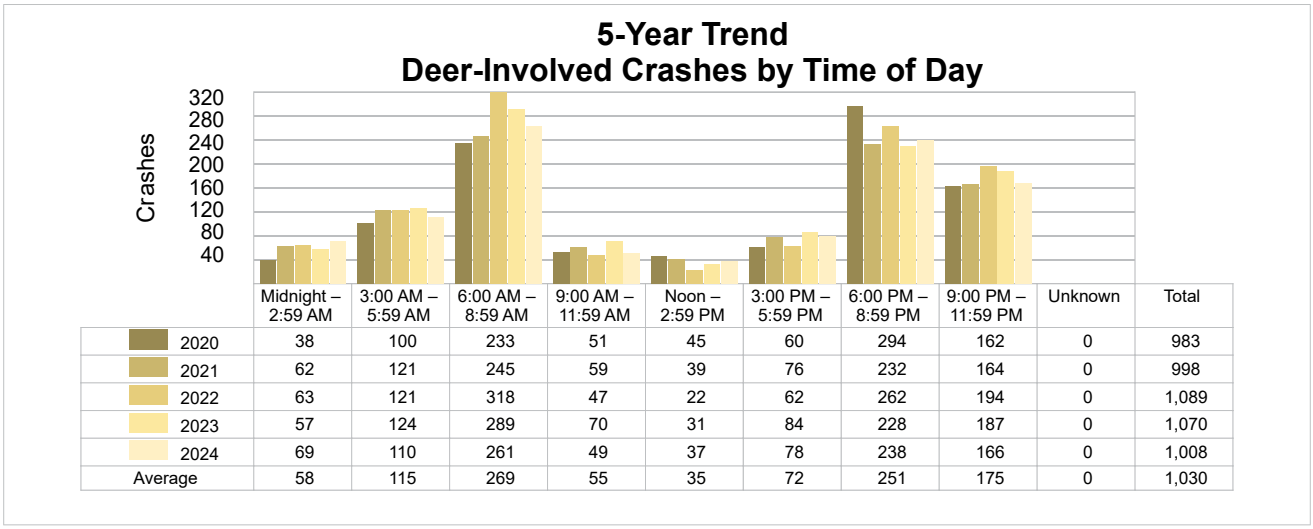
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	117	4.8	0	0.0	1	7	9	100
3:00 AM – 5:59 AM	148	6.1	0	0.0	2	1	7	138
6:00 AM – 8:59 AM	420	17.2	1	7.7	6	5	20	388
9:00 AM – 11:59 AM	242	9.9	1	7.7	6	10	18	207
Noon – 2:59 PM	371	15.2	1	7.7	3	19	43	305
3:00 PM – 5:59 PM	444	18.2	5	38.5	8	28	31	372
6:00 PM – 8:59 PM	436	17.9	3	23.1	10	11	27	385
9:00 PM – 11:59 PM	257	10.5	2	15.4	10	11	9	225
Unknown	3	0.1	0	0.0	0	0	1	2
Total	**2,438**	**100.0**	**13**	**100.0**	**46**	**92**	**165**	**2,122**



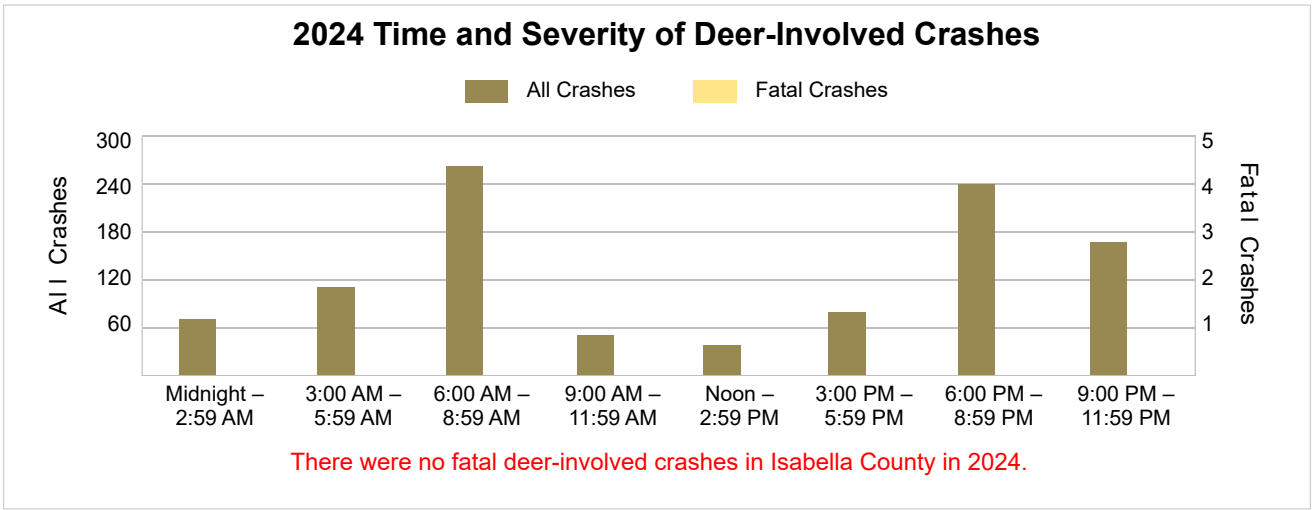
Isabella County (continued)

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	38	0	62	0	63	0	57	1	69	0
3:00 AM – 5:59 AM	100	0	121	0	121	0	124	0	110	0
6:00 AM – 8:59 AM	233	0	245	0	318	0	289	0	261	0
9:00 AM – 11:59 AM	51	0	59	0	47	0	70	0	49	0
Noon – 2:59 PM	45	0	39	0	22	0	31	0	37	0
3:00 PM – 5:59 PM	60	0	76	0	62	0	84	0	78	0
6:00 PM – 8:59 PM	294	0	232	0	262	0	228	0	238	0
9:00 PM – 11:59 PM	162	0	164	0	194	0	187	0	166	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	**983**	**0**	**998**	**0**	**1,089**	**0**	**1,070**	**1**	**1,008**	**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	38	100	233	51	45	60	294	162	0	983
2021	62	121	245	59	39	76	232	164	0	998
2022	63	121	318	47	22	62	262	194	0	1,089
2023	57	124	289	70	31	84	228	187	0	1,070
2024	69	110	261	49	37	78	238	166	0	1,008
Average	58	115	269	55	35	72	251	175	0	1,030

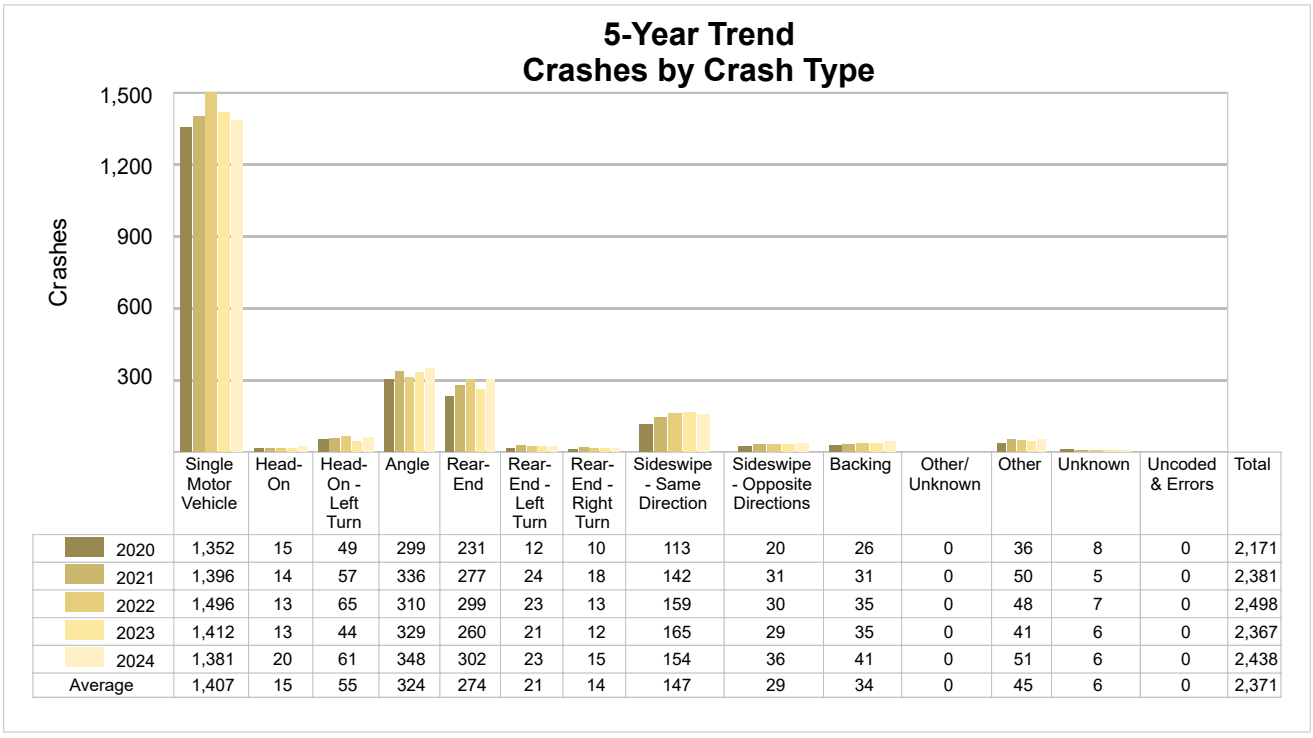


There were no fatal deer-involved crashes in Isabella County in 2024.

Isabella 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	1,352	5	1,396	5	1,496	3	1,412	5	1,381	6
Head-On	15	1	14	2	13	0	13	0	20	2
Head-On - Left Turn	49	1	57	0	65	0	44	0	61	0
Angle	299	3	336	1	310	4	329	2	348	5
Rear-End	231	0	277	0	299	0	260	1	302	0
Rear-End - Left Turn	12	0	24	0	23	0	21	1	23	0
Rear-End - Right Turn	10	0	18	0	13	0	12	0	15	0
Sideswipe - Same Direction	113	0	142	0	159	0	165	0	154	0
Sideswipe - Opposite Directions	20	0	31	0	30	0	29	0	36	0
Backing	26	0	31	0	35	0	35	0	41	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	36	0	50	0	48	3	41	1	51	0
Unknown	8	0	5	0	7	0	6	0	6	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**2,171**	**10**	**2,381**	**8**	**2,498**	**10**	**2,367**	**10**	**2,438**	**13**

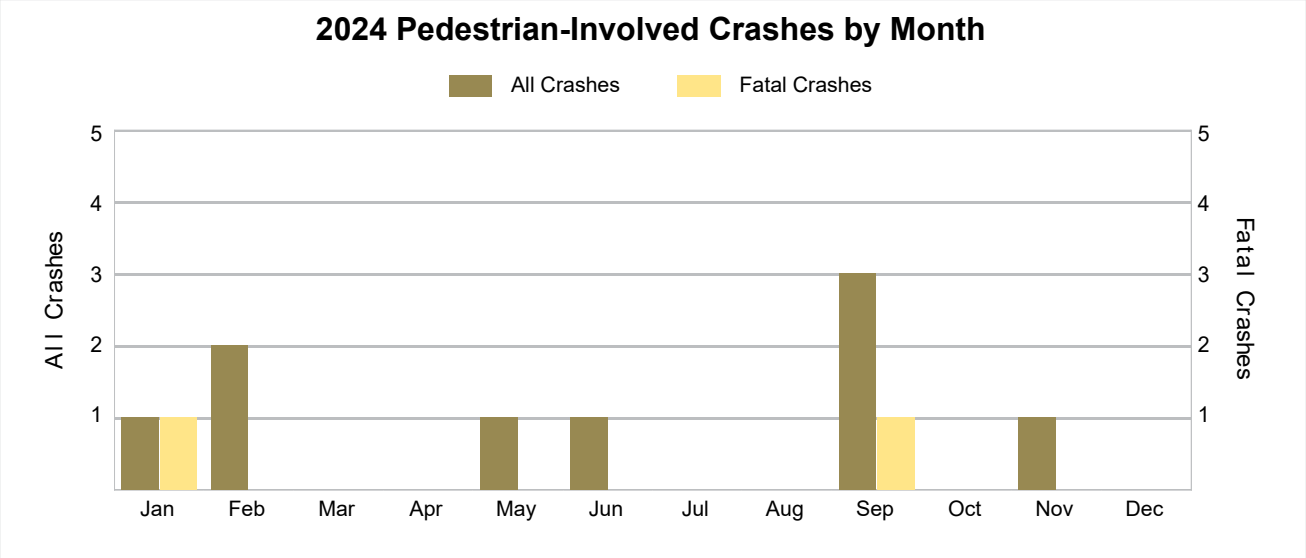


	Single Motor Vehicle	Head-On	Head-On - Left Turn	Angle	Rear-End	Rear-End - Left Turn	Rear-End - Right Turn	Sideswipe - Same Direction	Sideswipe - Opposite Directions	Backing	Other/ Unknown	Other	Unknown	Uncoded & Errors	Total
2020	1,352	15	49	299	231	12	10	113	20	26	0	36	8	0	2,171
2021	1,396	14	57	336	277	24	18	142	31	31	0	50	5	0	2,381
2022	1,496	13	65	310	299	23	13	159	30	35	0	48	7	0	2,498
2023	1,412	13	44	329	260	21	12	165	29	35	0	41	6	0	2,367
2024	1,381	20	61	348	302	23	15	154	36	41	0	51	6	0	2,438
Average	1,407	15	55	324	274	21	14	147	29	34	0	45	6	0	2,371

Isabella County (continued)

5-Year Trend - Pedestrian-Involved Crashes by Month

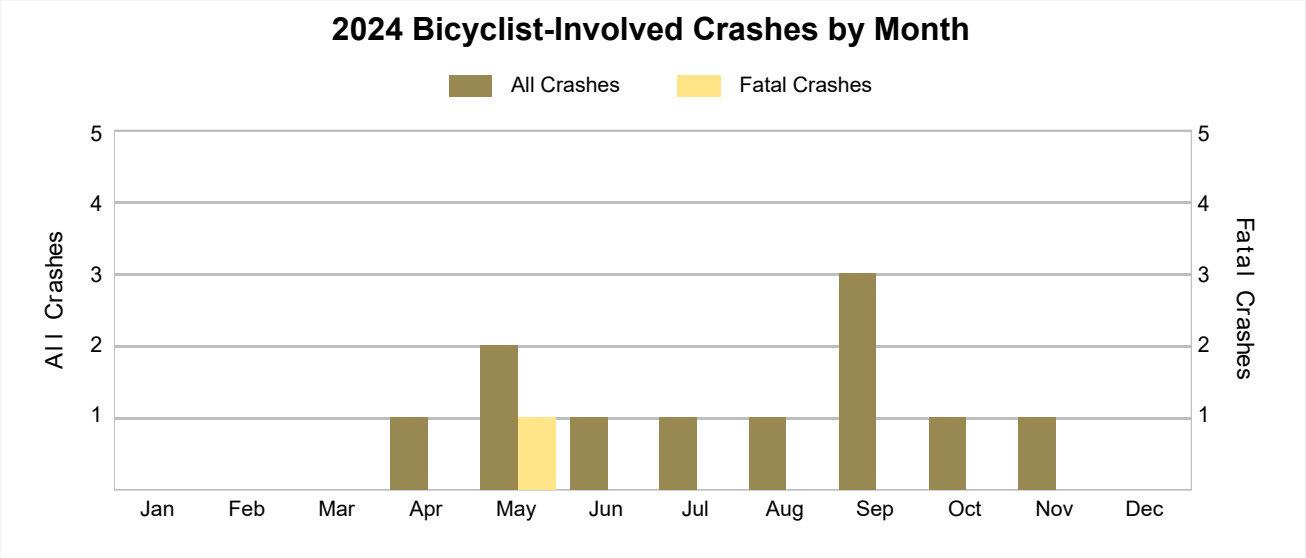
Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	0	0	1	0	0	0	0	0	1	1
February	0	0	2	0	1	0	0	0	2	0
March	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	1	0	2	0	0	0
May	0	0	1	0	1	0	0	0	1	0
June	0	0	1	0	0	0	2	1	1	0
July	1	0	0	0	1	0	1	0	0	0
August	2	0	0	0	2	1	1	0	0	0
September	1	0	0	0	2	0	2	0	3	1
October	0	0	2	1	4	3	2	0	0	0
November	2	0	2	0	1	0	1	0	1	0
December	1	0	3	0	3	0	1	0	0	0
Total	**7**	**0**	**12**	**1**	**16**	**4**	**12**	**1**	**9**	**2**



Isabella 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	1	0	0	0
March	1	0	0	0	0	0	0	0	0	0
April	1	0	0	0	0	0	1	0	1	0
May	0	0	0	0	1	0	0	0	2	1
June	0	0	1	0	0	0	0	0	1	0
July	0	0	1	0	0	0	2	0	1	0
August	0	0	0	0	3	0	0	0	1	0
September	1	0	2	0	2	0	2	0	3	0
October	0	0	0	0	2	0	0	0	1	0
November	1	0	1	0	0	0	1	0	1	0
December	0	0	2	0	0	0	0	0	0	0
Total	**4**	**0**	**7**	**0**	**8**	**0**	**8**	**0**	**11**	**1**



Isabella 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
Broomfield Twp.	65	0	4	61	0	0	30	35	1	1	49	0	0
Chippewa Twp.	175	2	24	149	0	1	64	110	9	5	86	0	0
Clare	5	0	2	3	0	3	0	2	0	0	0	0	0
Coe Twp.	133	1	19	113	0	80	0	53	3	1	76	0	0
Coldwater Twp.	35	1	1	33	0	0	0	35	0	0	30	0	0
Deerfield Twp.	130	0	16	114	0	0	57	73	1	0	85	0	0
Denver Twp.	45	0	6	39	0	0	0	45	4	0	33	0	0
Fremont Twp.	43	1	5	37	0	0	0	43	1	2	33	0	0
Gilmore Twp.	42	0	2	40	0	0	0	42	0	1	26	0	0
Isabella Twp.	95	0	14	81	0	27	0	68	3	0	47	0	0
Lake Isabella	22	0	3	19	0	0	0	22	0	0	7	0	0
Lincoln Twp.	103	0	10	93	0	0	0	103	2	1	75	0	0
Mt. Pleasant	637	5	73	559	0	268	77	290	19	1	34	6	9
Nottawa Twp.	71	1	9	61	0	0	0	71	1	2	42	0	0
Rolland Twp.	39	1	4	34	0	0	0	39	4	0	23	0	0
Rosebush	23	0	2	21	0	15	0	8	1	2	10	0	0
Shepherd	19	0	1	18	0	0	0	19	0	0	8	0	0
Sherman Twp.	61	0	10	51	0	0	0	61	4	2	35	0	1
Union Twp.	455	0	64	391	0	95	54	306	11	4	162	2	1
Vernon Twp.	148	0	20	128	0	72	0	76	7	3	88	1	0
Wise Twp.	92	1	14	77	0	51	0	41	2	1	59	0	0
Total	**2,438**	**13**	**303**	**2,122**	**0**	**612**	**282**	**1,542**	**73**	**26**	**1,008**	**9**	**11**

Isabella County (continued)

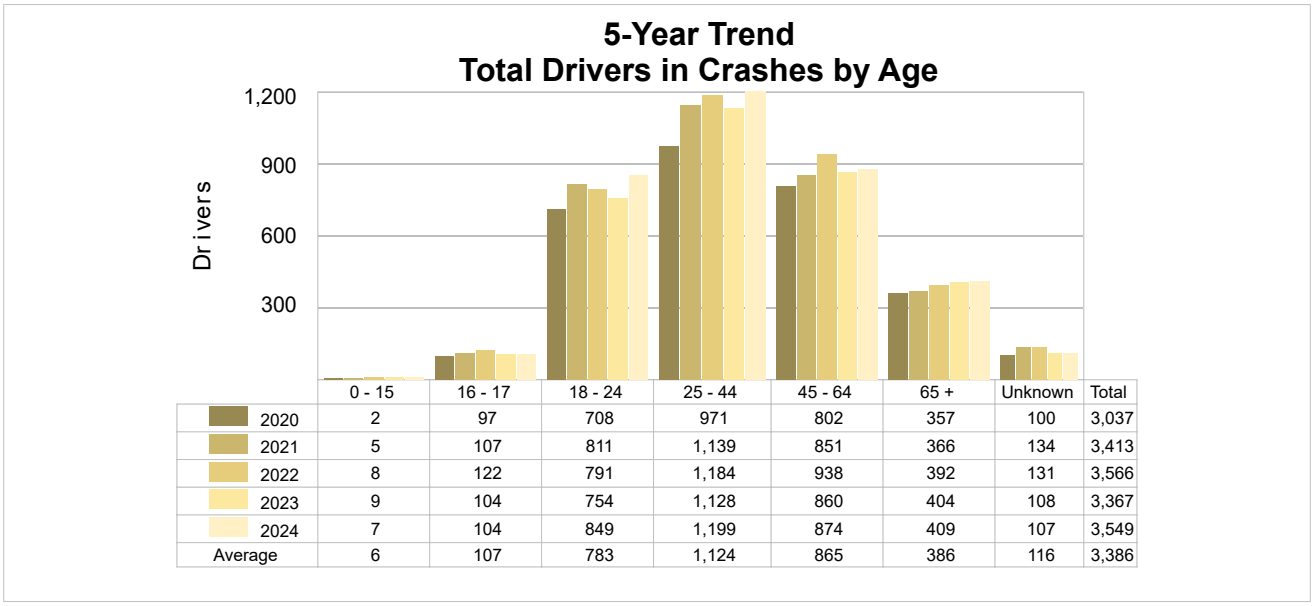
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Broomfield Twp.	0	3	2	0	69	3
Chippewa Twp.	2	7	10	21	242	5
Clare	0	0	0	2	9	0
Coe Twp.	1	2	8	17	169	1
Coldwater Twp.	1	0	1	0	49	0
Deerfield Twp.	0	2	7	15	162	1
Denver Twp.	0	2	3	3	51	1
Fremont Twp.	1	5	3	2	45	0
Gilmore Twp.	0	1	0	2	56	0
Isabella Twp.	0	1	9	9	113	1
Lake Isabella	0	2	1	1	25	3
Lincoln Twp.	0	4	4	8	121	0
Mt. Pleasant	6	5	22	74	1,122	75
Nottawa Twp.	1	5	6	7	85	4
Rolland Twp.	1	2	2	0	43	1
Rosebush	0	0	1	1	38	1
Shepherd	0	0	0	1	23	5
Sherman Twp.	0	6	5	3	62	4
Union Twp.	0	8	30	56	707	10
Vernon Twp.	0	3	12	13	167	4
Wise Twp.	1	4	5	12	111	2
Total	**14**	**62**	**131**	**247**	**3,469**	**121**

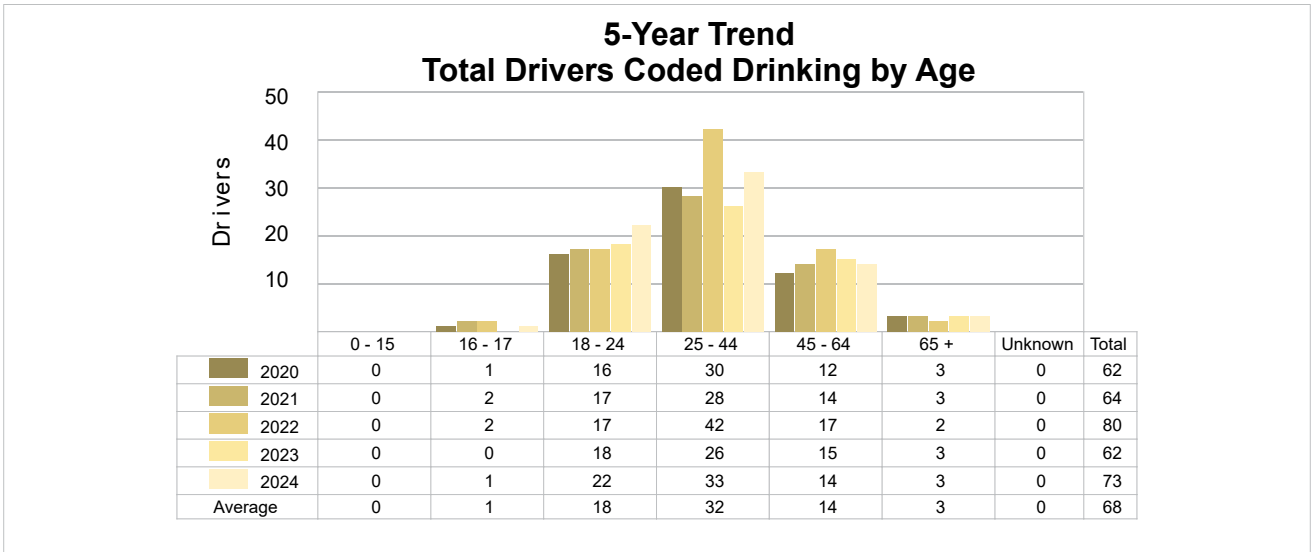
Isabella County (continued)

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	5	0	8	0	9	0	7	0
16 - 17	97	1	107	2	122	2	104	0	104	1
18 - 24	708	16	811	17	791	17	754	18	849	22
25 - 44	971	30	1,139	28	1,184	42	1,128	26	1,199	33
45 - 64	802	12	851	14	938	17	860	15	874	14
65 +	357	3	366	3	392	2	404	3	409	3
Unknown	100	0	134	0	131	0	108	0	107	0
Total	**3,037**	**62**	**3,413**	**64**	**3,566**	**80**	**3,367**	**62**	**3,549**	**73**



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	2	97	708	971	802	357	100	3,037
2021	5	107	811	1,139	851	366	134	3,413
2022	8	122	791	1,184	938	392	131	3,566
2023	9	104	754	1,128	860	404	108	3,367
2024	7	104	849	1,199	874	409	107	3,549
Average	6	107	783	1,124	865	386	116	3,386



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	1	16	30	12	3	0	62
2021	0	2	17	28	14	3	0	64
2022	0	2	17	42	17	2	0	80
2023	0	0	18	26	15	3	0	62
2024	0	1	22	33	14	3	0	73
Average	0	1	18	32	14	3	0	68

Isabella County (continued)

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

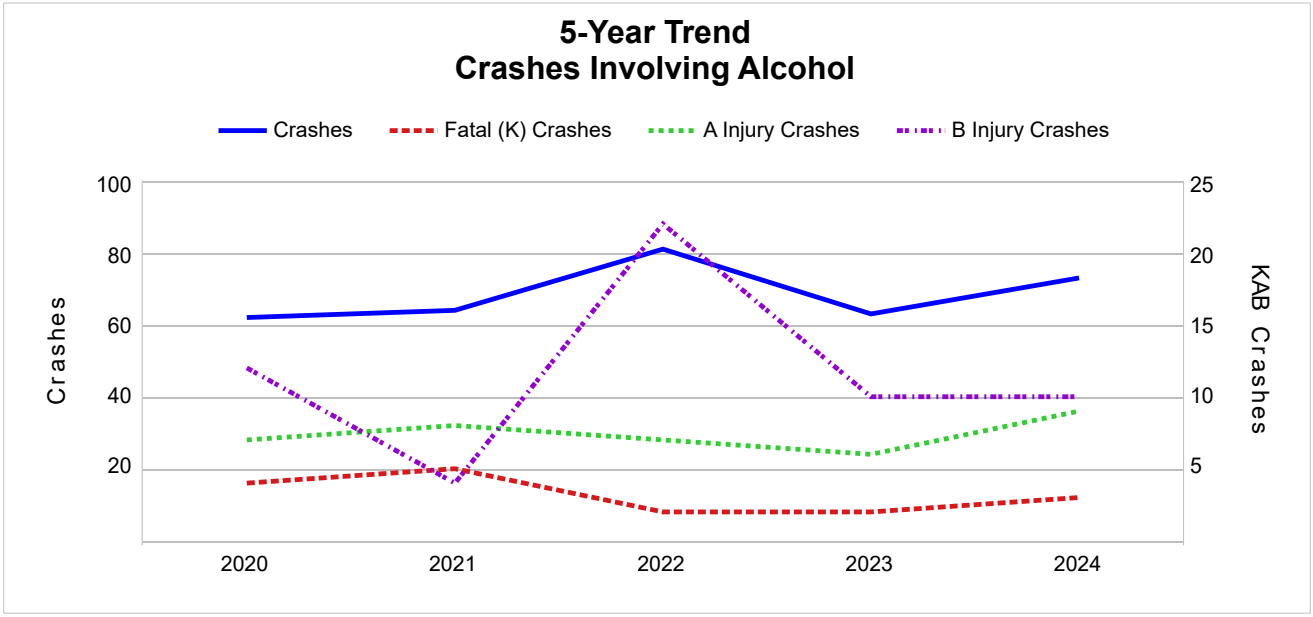
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 17	1	1	1	1	0	0	1	0	0
18 - 24	30	24	19	22	0	3	9	6	4
25 - 44	42	34	24	33	0	1	7	15	10
45 - 64	16	16	12	14	0	0	5	6	3
65 +	5	6	3	3	0	0	2	1	0
Unknown	6	0	0	0	0	0	0	0	0
Total	**100**	**81**	**59**	**73**	**0**	**4**	**24**	**28**	**17**

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	2,171	62	2.9	10	4	40.0	37	7	18.9	75	12	16.0
2021	2,381	64	2.7	8	5	62.5	38	8	21.1	91	4	4.4
2022	2,498	81	3.2	10	2	20.0	39	7	17.9	101	22	21.8
2023	2,367	63	2.7	10	2	20.0	43	6	14.0	78	10	12.8
2024	2,438	73	3.0	13 **	3	23.1	46 **	9 **	19.6	92	10	10.9

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.

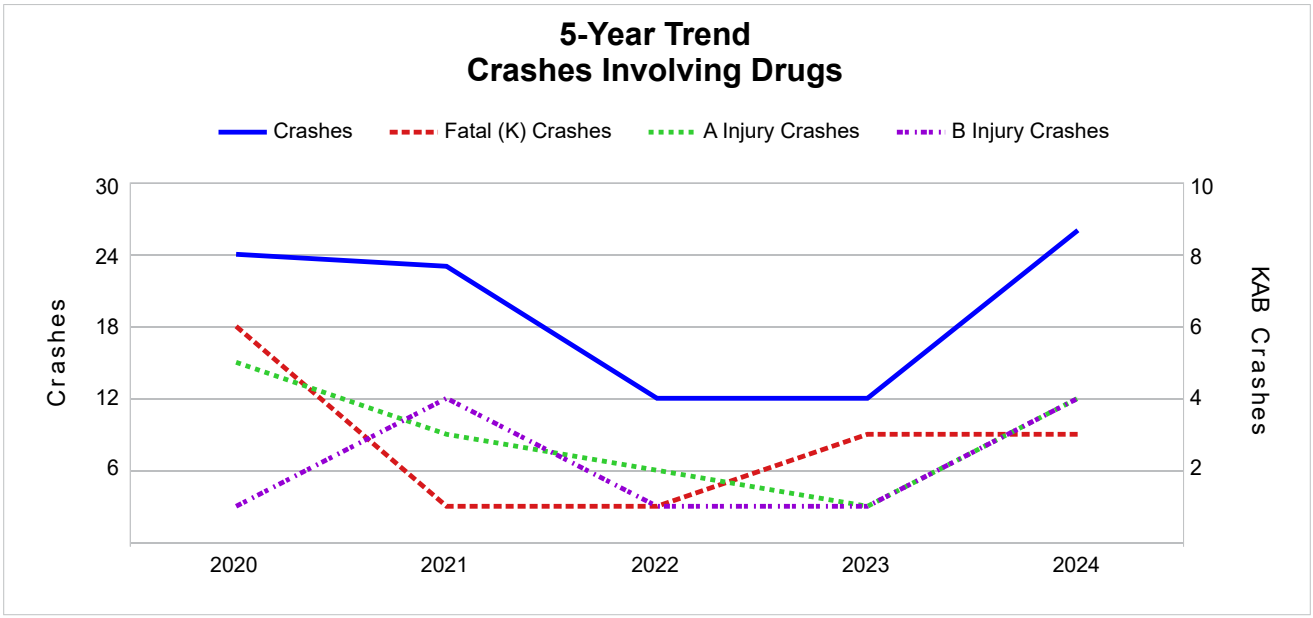


Isabella County (continued)

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	2,171	24	1.1	10	6	60.0	37	5	13.5	75	1	1.3
2021	2,381	23	1.0	8	1	12.5	38	3	7.9	91	4	4.4
2022	2,498	12	0.5	10	1	10.0	39	2	5.1	101	1	1.0
2023	2,367	12	0.5	10	3	30.0	43	1	2.3	78	1	1.3
2024	2,438	26 **	1.1	13 **	3	23.1	46 **	4	8.7	92	4	4.3

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.

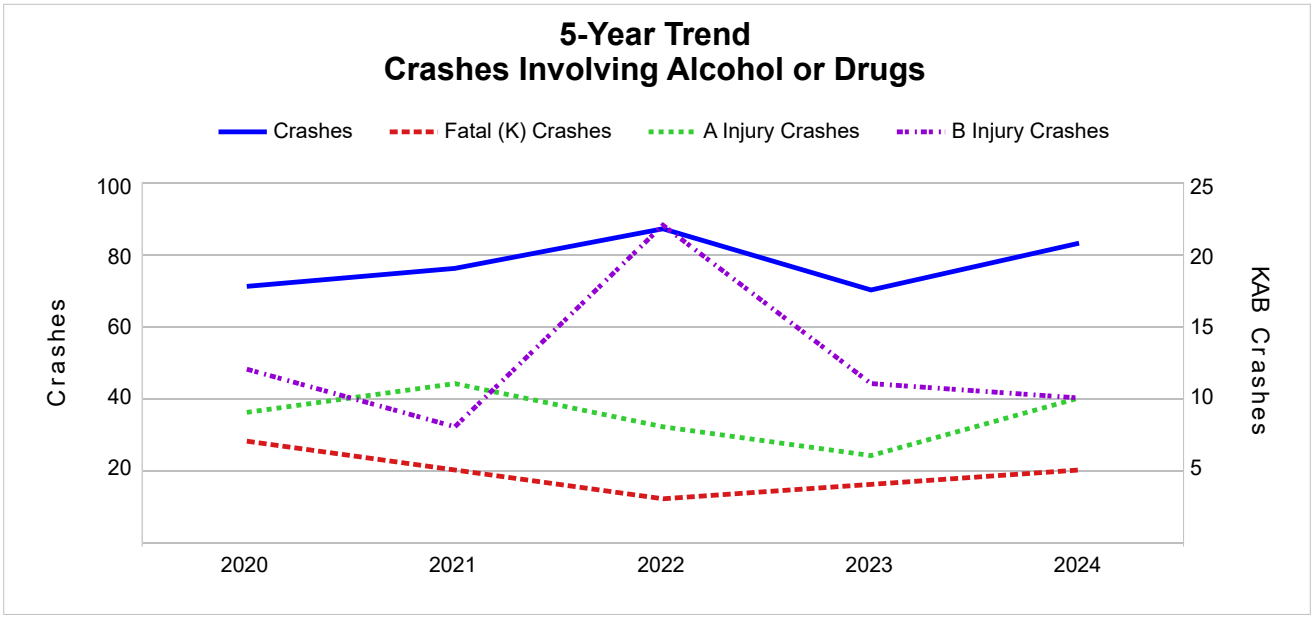


Isabella County (continued)

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	2,171	71	3.3	10	7	70.0	37	9	24.3	75	12	16.0
2021	2,381	76	3.2	8	5	62.5	38	11	28.9	91	8	8.8
2022	2,498	87	3.5	10	3	30.0	39	8	20.5	101	22	21.8
2023	2,367	70	3.0	10	4	40.0	43	6	14.0	78	11	14.1
2024	2,438	83	3.4	13 **	5	38.5	46 **	10	21.7	92	10	10.9

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.



Isabella 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	2,870	2,737	95.4	9	4	44.4	34	26	76.5	98	82	83.7	207	197	95.2	2,468	2,428	98.4
Motor Home	12	10	83.3	0	0	0.0	0	0	0.0	3	1	33.3	0	0	0.0	9	9	100.0
Pickup Truck	598	560	93.6	1	0	0.0	14	6	42.9	18	17	94.4	26	26	100.0	521	511	98.1
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	21	15	71.4	1	0	0.0	10	8	80.0	5	3	60.0	2	2	100.0	3	2	66.7
Moped/Goped	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0
Go-Cart/Golf Cart	1	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Snowmobile	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	7	5	71.4	0	0	0.0	2	2	100.0	2	1	50.0	0	0	0.0	2	2	100.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	19	11	57.9	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	15	10	66.7
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	72	68	94.4	0	0	0.0	0	0	0.0	2	2	100.0	2	2	100.0	67	64	95.5
Uncoded & Errors	39	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**3,650**	**3,414**	**93.5**	**11**	**4**	**36.4**	**61**	**42**	**68.9**	**128**	**106**	**82.8**	**239**	**228**	**95.4**	**3,094**	**3,034**	**98.1**

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	29	22	75.9	0	0	0.0	3	0	0.0	9	6	66.7	12	11	91.7	5	5	100.0
16 - 17	112	107	95.5	0	0	0.0	2	0	0.0	6	5	83.3	7	7	100.0	96	95	99.0
18 - 24	869	831	95.6	0	0	0.0	12	7	58.3	33	29	87.9	56	52	92.9	765	743	97.1
25 - 44	1,217	1,173	96.4	2	1	50.0	21	17	81.0	38	30	78.9	69	65	94.2	1,082	1,060	98.0
45 - 64	891	868	97.4	4	1	25.0	16	14	87.5	25	21	84.0	57	56	98.2	788	776	98.5
65 +	425	413	97.2	5	2	40.0	7	4	57.1	17	15	88.2	38	37	97.4	358	355	99.2
Unknown	107	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**3,650**	**3,414**	**93.5**	**11**	**4**	**36.4**	**61**	**42**	**68.9**	**128**	**106**	**82.8**	**239**	**228**	**95.4**	**3,094**	**3,034**	**98.1**

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.

Isabella 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	12	0	1	7	0	1	11	0	3	8	0	1	9	0	2
Shoulder Belt Only Used	9	0	0	10	0	1	10	0	0	1	0	0	10	0	2
Lap Belt Only Used	9	0	3	7	0	0	5	0	0	4	0	1	3	0	1
Both Lap & Shoulder Belt Used	2,826	1	238	3,131	0	250	3,300	3	285	3,123	4	285	3,301	3	277
No Belts Used	27	5	13	28	6	17	27	2	15	29	1	17	33	4	20
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	1	0	0	0	0	0	1	0	0	1	0	0
Restraint Use Unknown	133	2	5	207	0	8	193	0	9	170	1	8	171	0	11
Helmet Worn	14	1	9	17	0	13	13	0	10	19	1	11	14	0	12
Helmet Not Worn	6	1	4	5	0	4	6	1	3	12	1	10	6	1	4
Helmet Use Unknown	1	0	1	0	0	0	1	0	0	0	0	0	1	0	1
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**3,037**	**10**	**274**	**3,413**	**6**	**294**	**3,566**	**6**	**325**	**3,367**	**8**	**333**	**3,549**	**8**	**330**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

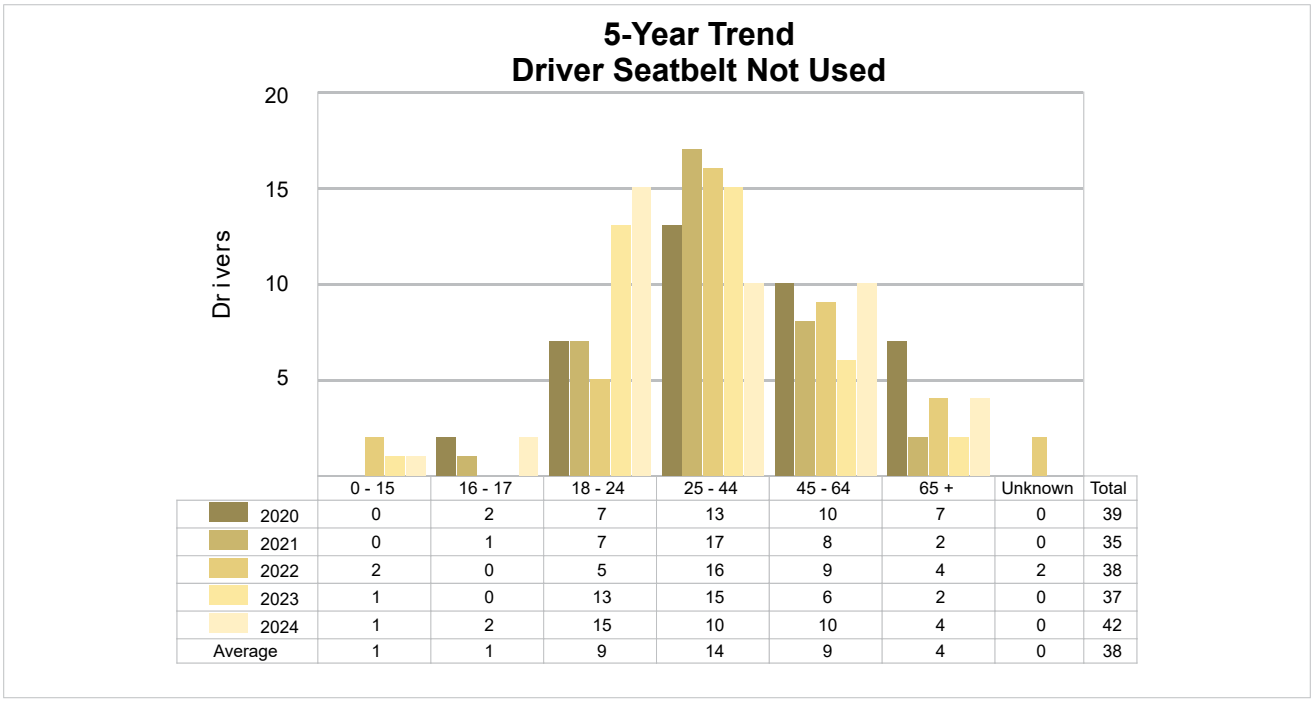
Restraint Use	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lap Belt Only Used	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Both Lap & Shoulder Belt Used	44	1	13	37	0	8	49	0	17	42	0	17	43	0	11
No Belts Used	9	3	3	11	5	6	8	1	6	9	0	5	10	2	3
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	7	0	1	13	0	2	20	0	3	11	1	2	18	0	4
Helmet Worn	0	0	0	2	0	1	1	0	1	0	0	0	1	0	1
Helmet Not Worn	2	0	2	0	0	0	1	0	1	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	**62**	**4**	**19**	**64**	**5**	**17**	**80**	**1**	**28**	**62**	**1**	**24**	**73**	**2**	**20**

Isabella 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	2	0	1	1	0	0	1	0	1
16 - 17	2	1	0	1	1	0	0	0	0	0	0	0	2	0	1
18 - 24	7	0	3	7	0	6	5	0	2	13	0	7	15	0	8
25 - 44	13	2	3	17	1	11	16	0	9	15	1	8	10	1	5
45 - 64	10	2	4	8	4	1	9	1	4	6	0	3	10	2	4
65 +	7	0	4	2	0	0	4	1	2	2	0	0	4	1	3
Unknown	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Total	**39**	**5**	**14**	**35**	**6**	**18**	**38**	**2**	**18**	**37**	**1**	**18**	**42**	**4**	**22**

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



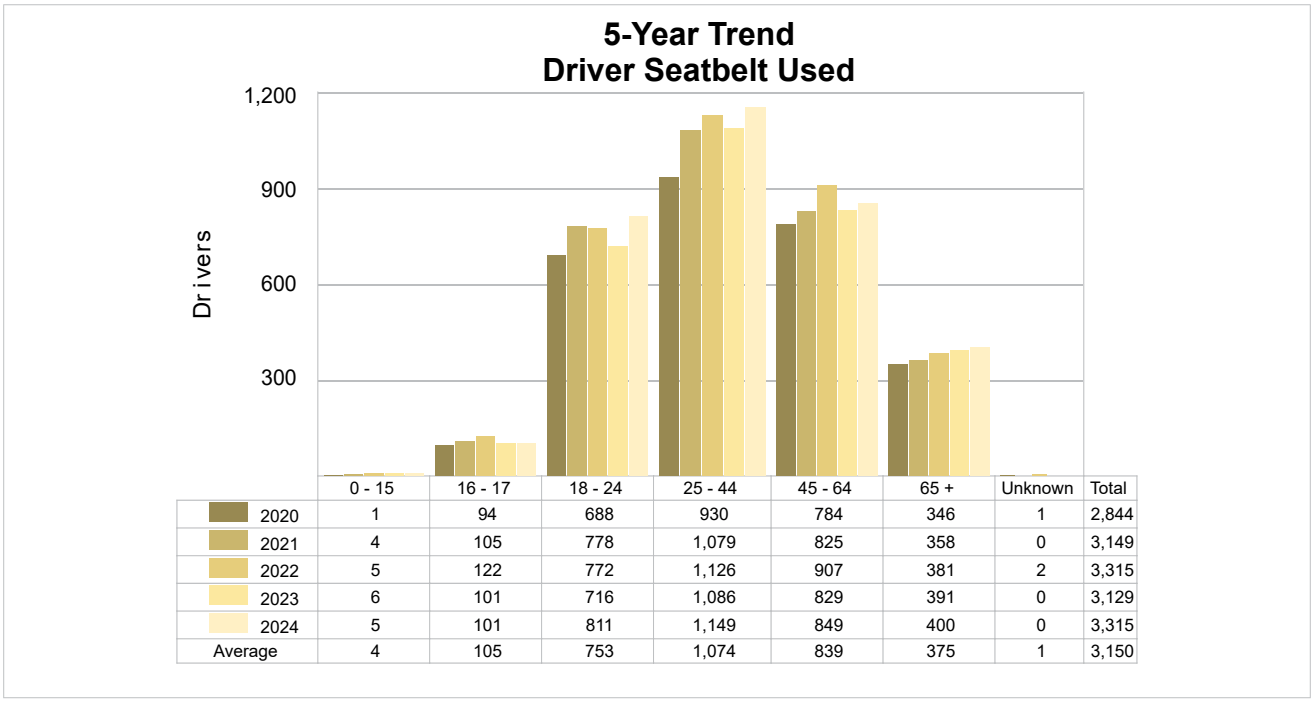
	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	2	7	13	10	7	0	39
2021	0	1	7	17	8	2	0	35
2022	2	0	5	16	9	4	2	38
2023	1	0	13	15	6	2	0	37
2024	1	2	15	10	10	4	0	42
Average	1	1	9	14	9	4	0	38

Isabella 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	1	0	0	4	0	1	5	0	1	6	0	0	5	0	0
16 - 17	94	0	14	105	0	7	122	0	12	101	0	8	101	0	6
18 - 24	688	1	61	778	0	61	772	0	61	716	0	65	811	0	69
25 - 44	930	0	79	1,079	0	78	1,126	1	98	1,086	0	103	1,149	1	89
45 - 64	784	0	50	825	0	65	907	1	74	829	1	71	849	1	72
65 +	346	0	37	358	0	39	381	1	39	391	3	39	400	1	44
Unknown	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Total	**2,844**	**1**	**241**	**3,149**	**0**	**251**	**3,315**	**3**	**285**	**3,129**	**4**	**286**	**3,315**	**3**	**280**

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	1	94	688	930	784	346	1	2,844
2021	4	105	778	1,079	825	358	0	3,149
2022	5	122	772	1,126	907	381	2	3,315
2023	6	101	716	1,086	829	391	0	3,129
2024	5	101	811	1,149	849	400	0	3,315
Average	4	105	753	1,074	839	375	1	3,150

Isabella 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	1,927	7	2,127	3	2,210	7	2,116	7	2,164	9
Speed Too Fast	174	2	176	2	193	1	174	0	170	1
Speed Too Slow	2	0	2	0	0	0	2	0	0	0
Failed to Yield	308	1	304	1	359	1	355	0	407	1
Disregard Traffic Control	48	1	69	0	52	1	50	1	54	3
Drove Wrong Way	1	0	1	0	1	0	1	1	3	1
Drove Left of Center	16	0	13	1	17	0	15	0	19	1
Improper Passing	16	0	6	0	12	0	22	1	18	0
Improper Lane Use	46	0	59	1	48	0	55	0	55	1
Improper Turn	18	0	36	0	37	0	30	0	38	0
Improper/No Signal	3	0	3	0	1	0	2	0	1	0
Improper Backing	31	0	37	0	38	0	39	0	41	0
Unable to Stop in Assured Clear Distance	200	0	244	0	292	1	257	2	308	0
Other	62	0	96	1	85	0	65	0	92	0
Unknown	54	2	79	0	79	6	74	2	82	2
Reckless Driving	16	0	20	1	30	1	17	0	24	0
Careless/Negligent Driving	115	4	141	1	112	1	93	2	73	1
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**3,037**	**17**	**3,413**	**11**	**3,566**	**19**	**3,367**	**16**	**3,549**	**20**

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