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.

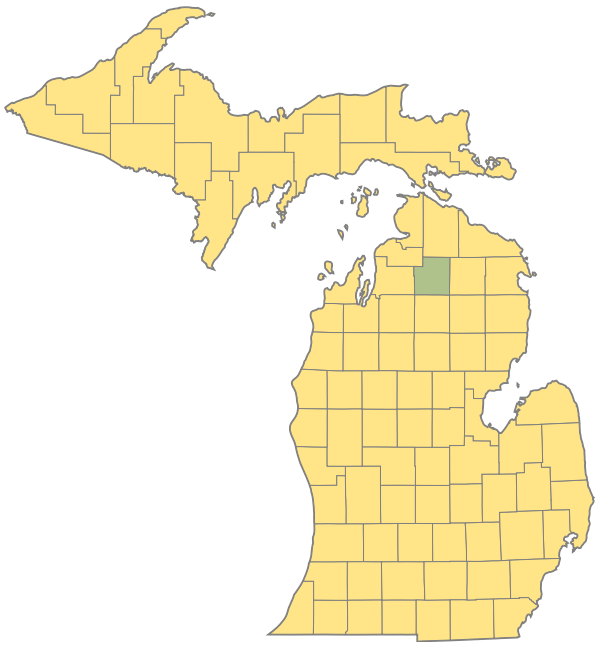
Examples: Age, injury severity, and seat belt or helmet use.

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

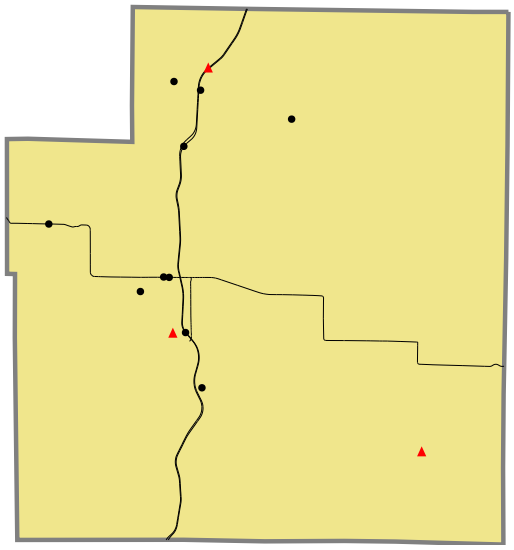
Otsego County

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.

Otsego County



Crashes by most severe injury (mapped/actual)
▲ K - Fatal (3/3)
● A - Suspected Serious (10/10)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	75	0	12	63	0	14
February	69	0	11	58	0	15
March	58	1	13	44	1	23
April	41	0	7	34	0	9
May	70	1	16	53	1	28
June	85	0	17	68	0	22
July	73	1	14	58	1	17
August	75	0	12	63	0	14
September	70	0	13	57	0	21
October	98	0	9	89	0	13
November	103	0	10	93	0	14
December	105	0	14	91	0	19
Total	**922**	**3**	**148**	**771**	**3**	**209**

2024 - Driver Statistics

Age Group	Otsego County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	4,655	79	3	6.4	379.7
16 - 17	663	426	63	950.2	1,478.9
18 - 24	1,872	1,857	196	1,047.0	1,055.5
25 - 44	6,132	5,992	459	748.5	766.0
45 - 64	6,777	6,638	356	525.3	536.3
65 +	5,984	6,295	209	349.3	332.0
Unknown	0	0	31	- -	- -
Total	**26,083**	**21,287**	**1,317**	**504.9**	**618.7**

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	878	66.7	4	100.0	157	717
Motor Home	2	0.2	0	0.0	0	2
Pickup Truck	362	27.5	0	0.0	69	293
Small Truck Under 10,000 lbs. GVWR	5	0.4	0	0.0	0	5
Motorcycle	5	0.4	0	0.0	3	2
Moped/Goped	0	0.0	0	0.0	0	0
Go-Cart/Golf Cart	1	0.1	0	0.0	1	0
Snowmobile	1	0.1	0	0.0	0	1
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	1	0.1	0	0.0	0	1
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	3	0.2	0	0.0	1	2
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	48	3.6	0	0.0	6	42
Uncoded & Errors	11	0.8	0	0.0	2	9
Total	**1,317**	**100.0**	**4**	**100.0**	**239**	**1,074**

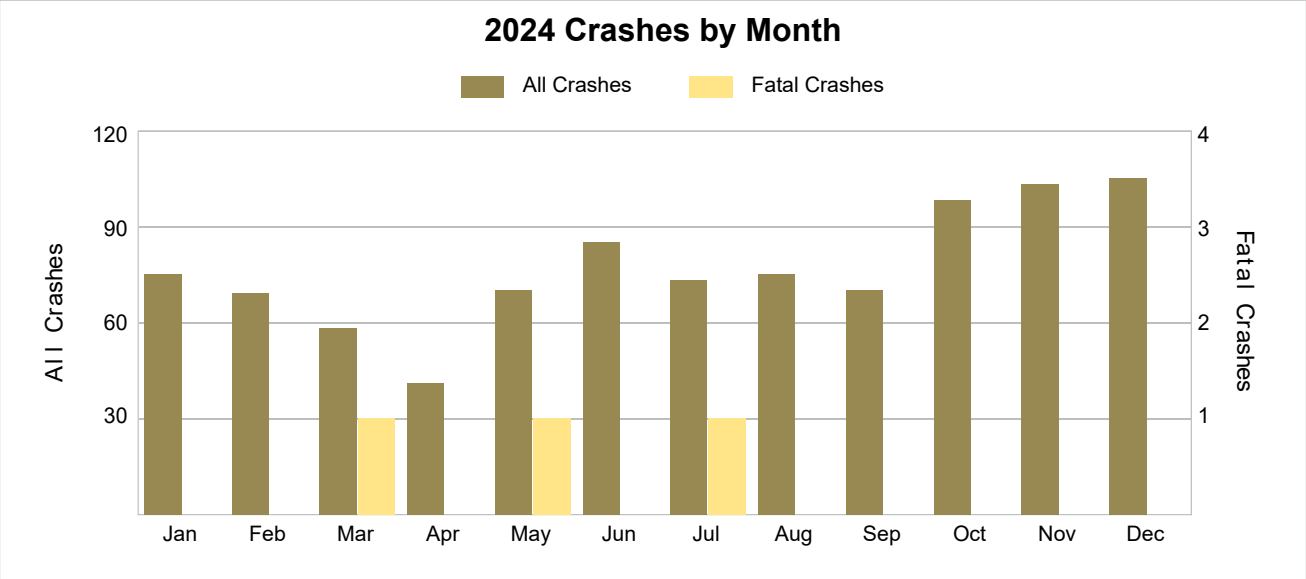
Otsego County (continued)

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	96	0	60	0	92	0	71	0	75	0
February	77	0	65	0	50	1	76	1	69	0
March	36	0	47	0	64	1	62	0	58	1
April	15	1	51	0	41	1	52	0	41	0
May	39	0	48	0	47	0	56	0	70	1
June	62	0	86	1	72	0	76	0	85	0
July	59	1	63	0	65	0	60	0	73	1
August	56	1	63	1	72	0	48	0	75	0
September	66	2	65	0	68	1	64	0	70	0
October	69	0	77	0	94	0	69	1	98	0
November	102	0	133	2	132	0	131	0	103	0
December	71	0	105	0	121	1	75	0	105	0
Total	**748**	**5**	**863**	**4**	**918**	**5**	**840**	**2**	**922**	**3**

5-Year Trend - Crashes by Day of Week

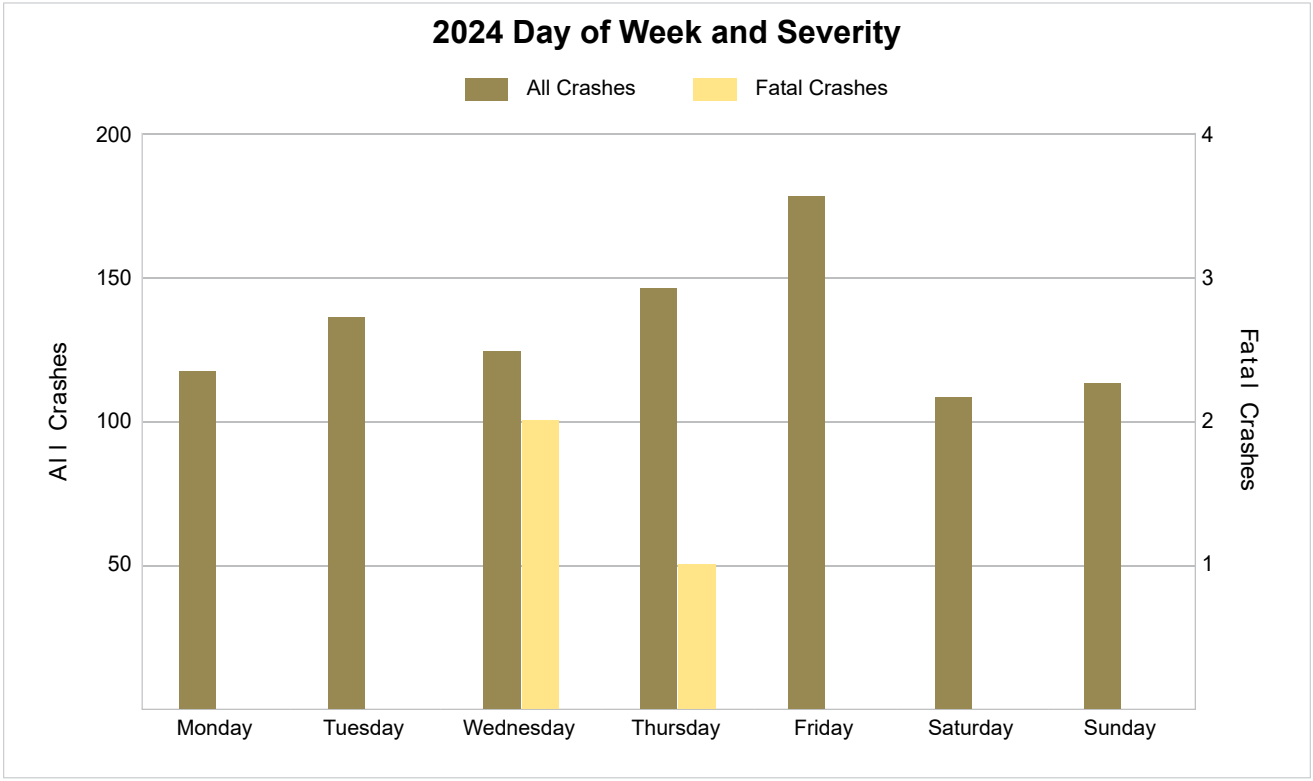
Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	106	1	123	0	149	0	119	1	117	0
Tuesday	105	1	118	1	116	0	106	0	136	0
Wednesday	99	2	111	1	128	0	109	1	124	2
Thursday	118	0	120	0	114	3	140	0	146	1
Friday	118	0	144	0	153	1	138	0	178	0
Saturday	107	1	129	1	140	1	112	0	108	0
Sunday	95	0	118	1	118	0	116	0	113	0
Total	**748**	**5**	**863**	**4**	**918**	**5**	**840**	**2**	**922**	**3**



Otsego County (continued)

2024 - Crashes by Day of Week

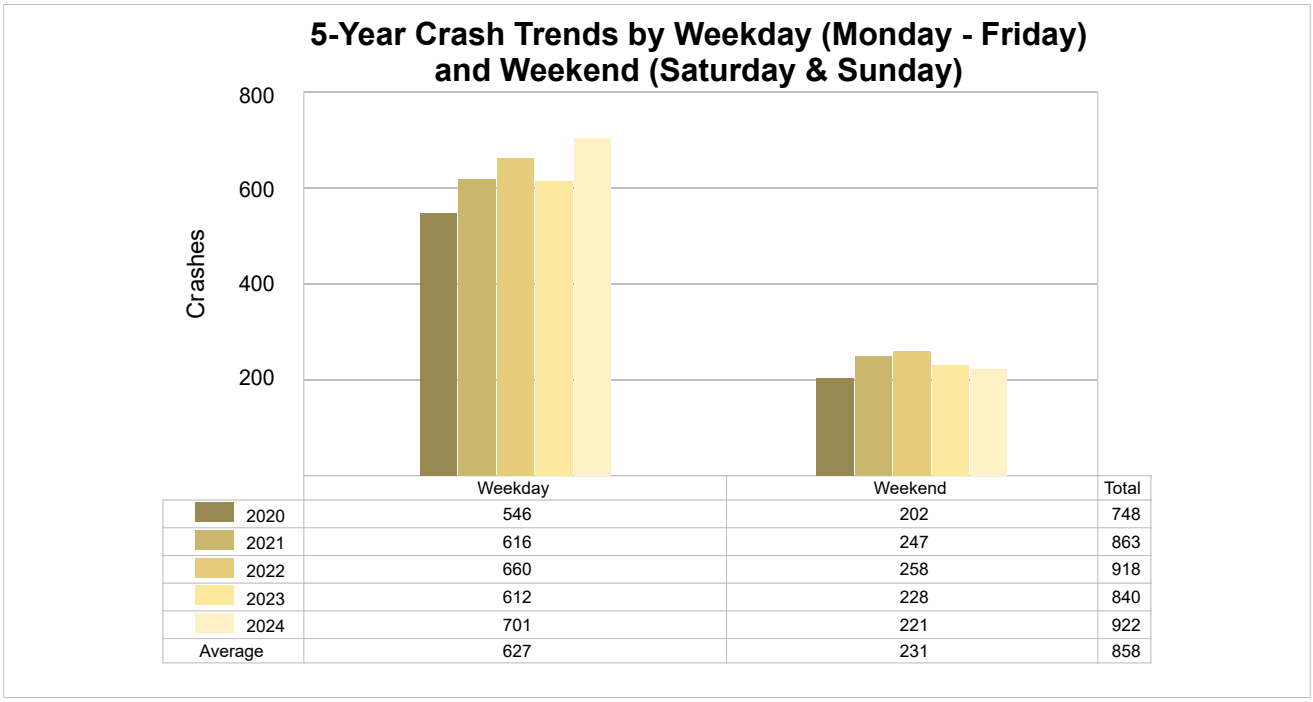
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	117	12.7	0	0.0	2	9	14	92
Tuesday	136	14.8	0	0.0	1	8	8	119
Wednesday	124	13.4	2	66.7	0	3	19	100
Thursday	146	15.8	1	33.3	2	8	13	122
Friday	178	19.3	0	0.0	1	5	18	154
Saturday	108	11.7	0	0.0	1	6	13	88
Sunday	113	12.3	0	0.0	3	5	9	96
Total	**922**	**100.0**	**3**	**100.0**	**10**	**44**	**94**	**771**



Otsego 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	546	4	616	2	660	4	612	2	701	3
Weekend	202	1	247	2	258	1	228	0	221	0
Total	**748**	**5**	**863**	**4**	**918**	**5**	**840**	**2**	**922**	**3**

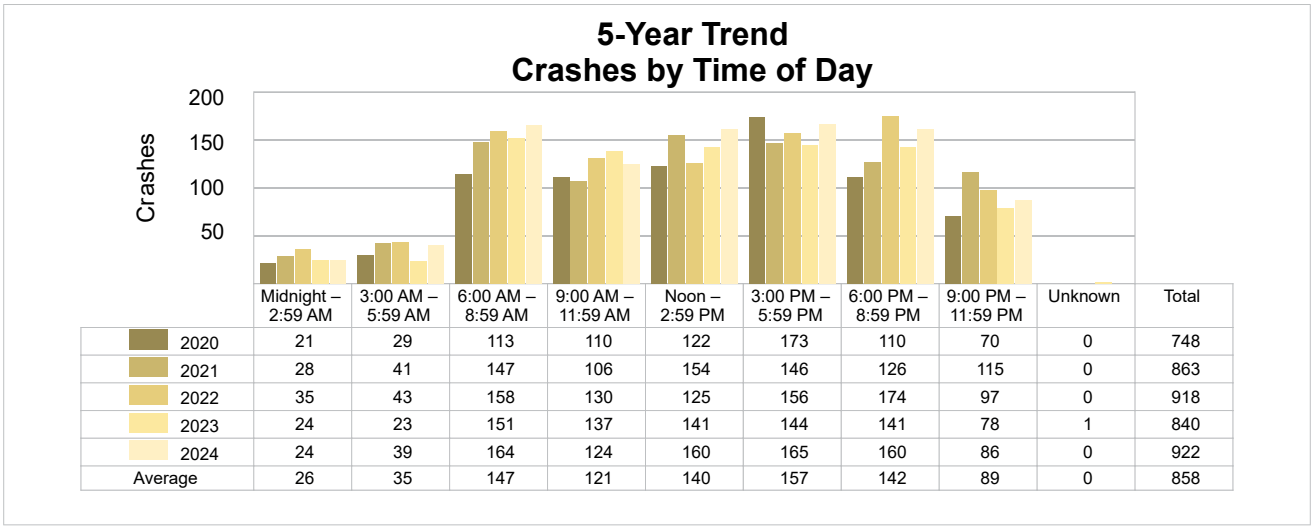


	Weekday	Weekend	Total
2020	546	202	748
2021	616	247	863
2022	660	258	918
2023	612	228	840
2024	701	221	922
Average	627	231	858

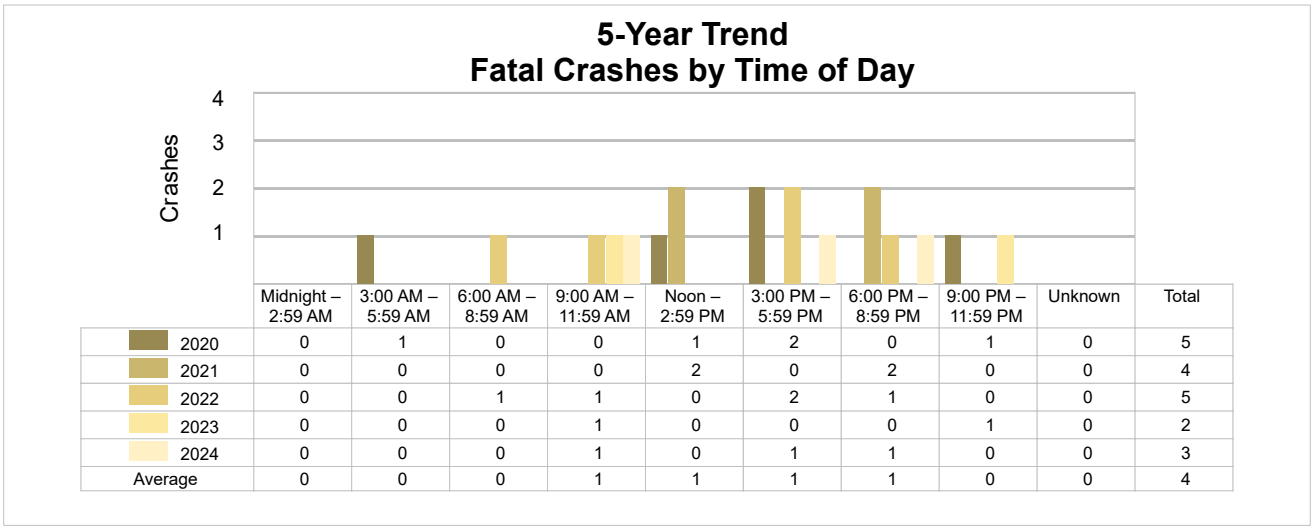
Otsego County (continued)

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	21	0	28	0	35	0	24	0	24	0
3:00 AM – 5:59 AM	29	1	41	0	43	0	23	0	39	0
6:00 AM – 8:59 AM	113	0	147	0	158	1	151	0	164	0
9:00 AM – 11:59 AM	110	0	106	0	130	1	137	1	124	1
Noon – 2:59 PM	122	1	154	2	125	0	141	0	160	0
3:00 PM – 5:59 PM	173	2	146	0	156	2	144	0	165	1
6:00 PM – 8:59 PM	110	0	126	2	174	1	141	0	160	1
9:00 PM – 11:59 PM	70	1	115	0	97	0	78	1	86	0
Unknown	0	0	0	0	0	0	1	0	0	0
Total	**748**	**5**	**863**	**4**	**918**	**5**	**840**	**2**	**922**	**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	21	29	113	110	122	173	110	70	0	748
2021	28	41	147	106	154	146	126	115	0	863
2022	35	43	158	130	125	156	174	97	0	918
2023	24	23	151	137	141	144	141	78	1	840
2024	24	39	164	124	160	165	160	86	0	922
Average	26	35	147	121	140	157	142	89	0	858

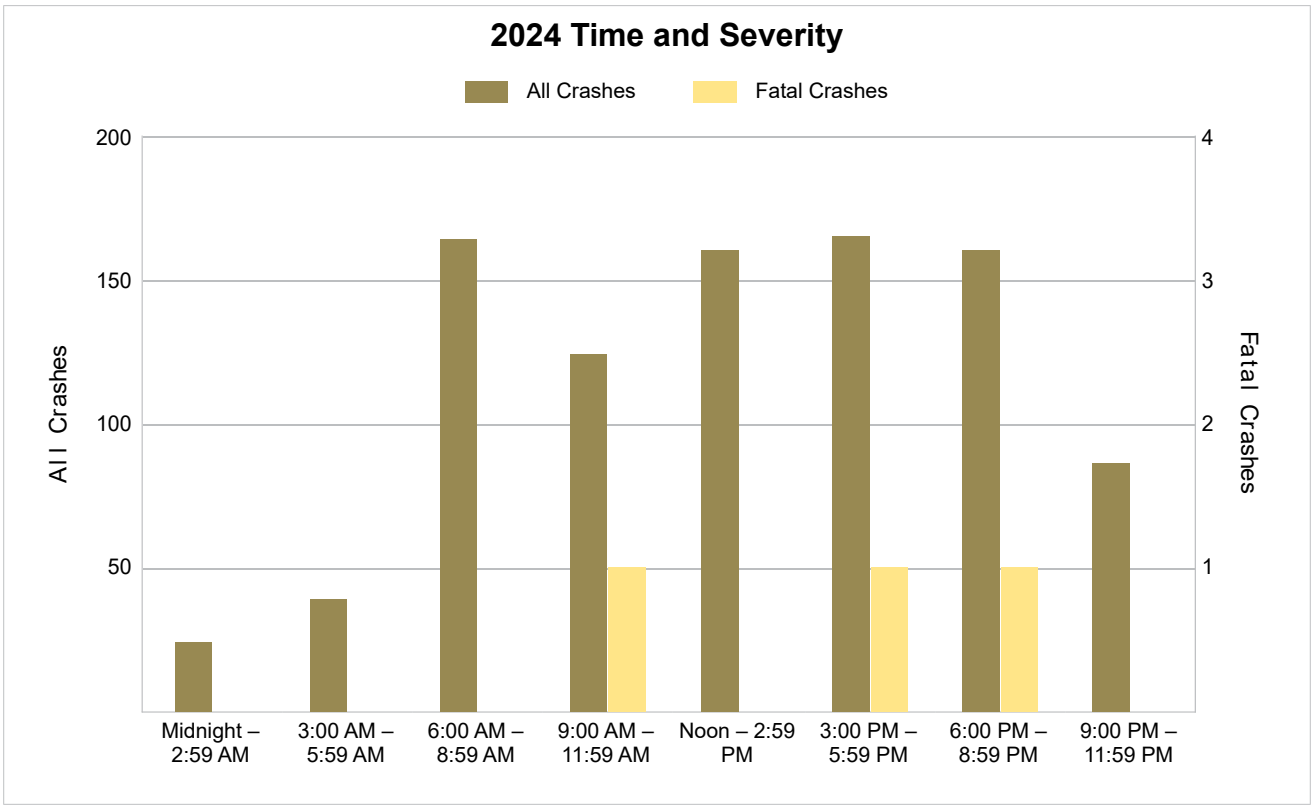


	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	0	1	0	0	1	2	0	1	0	5
2021	0	0	0	0	2	0	2	0	0	4
2022	0	0	1	1	0	2	1	0	0	5
2023	0	0	0	1	0	0	0	1	0	2
2024	0	0	0	1	0	1	1	0	0	3
Average	0	0	0	1	1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

Otsego County (continued)

2024 - Time and Severity

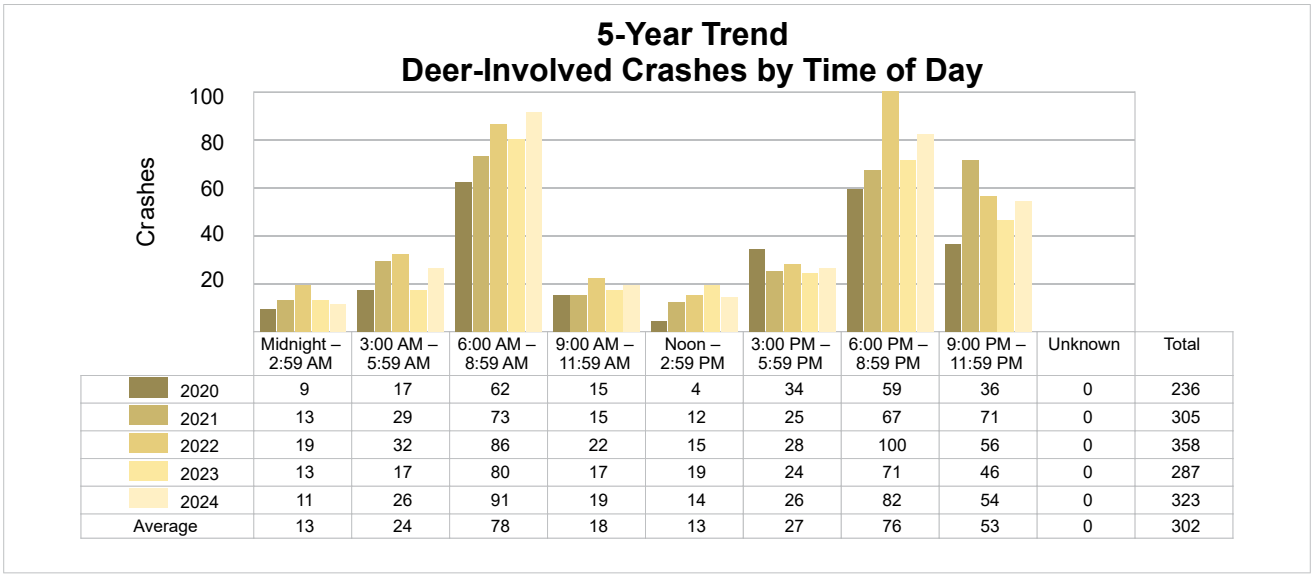
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	24	2.6	0	0.0	0	0	4	20
3:00 AM – 5:59 AM	39	4.2	0	0.0	0	1	1	37
6:00 AM – 8:59 AM	164	17.8	0	0.0	1	6	15	142
9:00 AM – 11:59 AM	124	13.4	1	33.3	1	8	15	99
Noon – 2:59 PM	160	17.4	0	0.0	4	8	19	129
3:00 PM – 5:59 PM	165	17.9	1	33.3	2	8	18	136
6:00 PM – 8:59 PM	160	17.4	1	33.3	2	8	16	133
9:00 PM – 11:59 PM	86	9.3	0	0.0	0	5	6	75
Unknown	0	0.0	0	0.0	0	0	0	0
Total	**922**	**100.0**	**3**	**100.0**	**10**	**44**	**94**	**771**



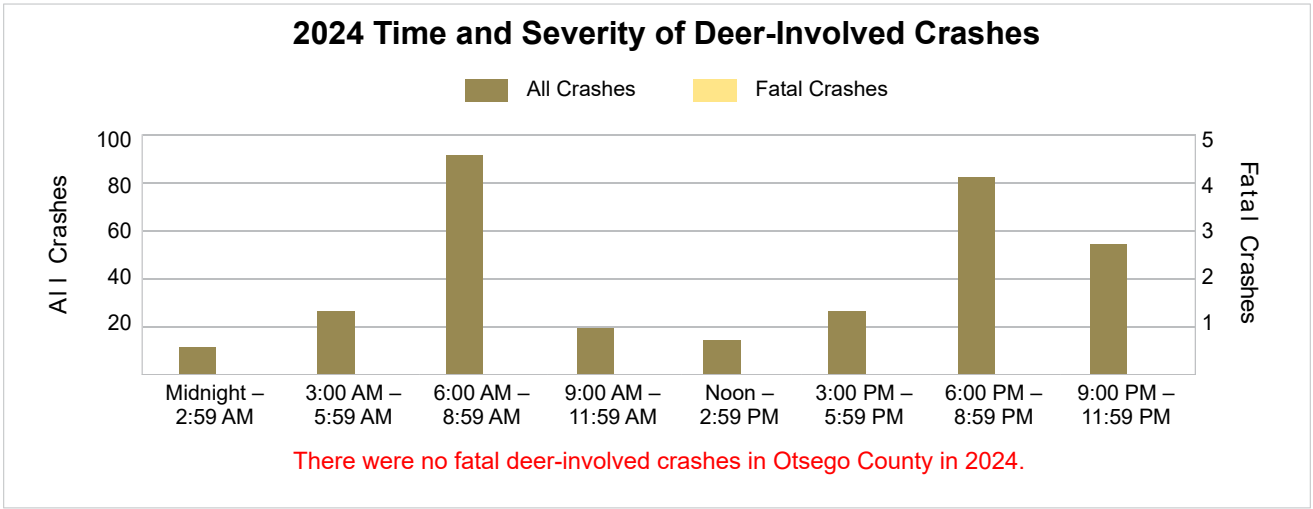
Otsego County (continued)

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	9	0	13	0	19	0	13	0	11	0
3:00 AM – 5:59 AM	17	0	29	0	32	0	17	0	26	0
6:00 AM – 8:59 AM	62	0	73	0	86	0	80	0	91	0
9:00 AM – 11:59 AM	15	0	15	0	22	0	17	0	19	0
Noon – 2:59 PM	4	0	12	0	15	0	19	0	14	0
3:00 PM – 5:59 PM	34	0	25	0	28	0	24	0	26	0
6:00 PM – 8:59 PM	59	0	67	0	100	0	71	0	82	0
9:00 PM – 11:59 PM	36	0	71	0	56	0	46	0	54	0
Unknown	0	0	0	0	0	0	0	0	0	0
Total	**236**	**0**	**305**	**0**	**358**	**0**	**287**	**0**	**323**	**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	9	17	62	15	4	34	59	36	0	236
2021	13	29	73	15	12	25	67	71	0	305
2022	19	32	86	22	15	28	100	56	0	358
2023	13	17	80	17	19	24	71	46	0	287
2024	11	26	91	19	14	26	82	54	0	323
Average	13	24	78	18	13	27	76	53	0	302

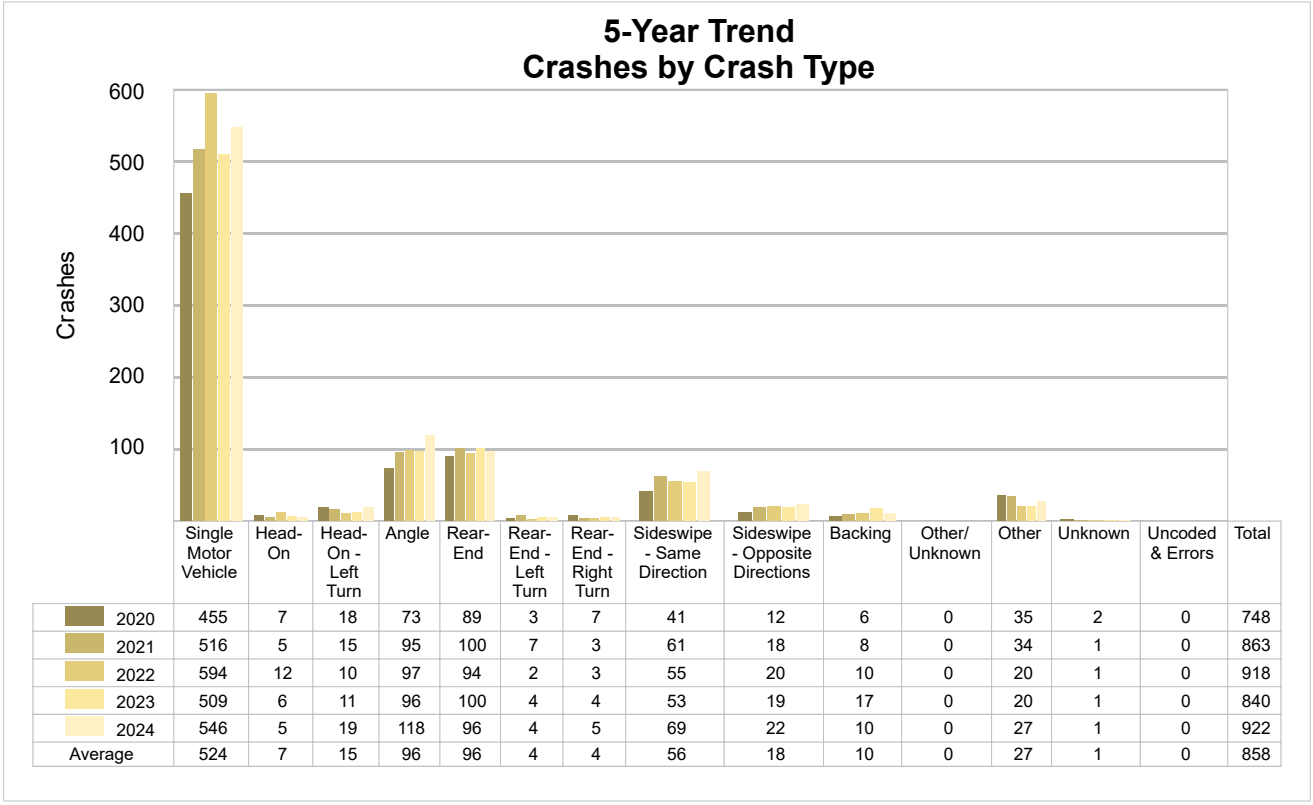


There were no fatal deer-involved crashes in Otsego County in 2024.

Otsego 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	455	4	516	1	594	2	509	1	546	2
Head-On	7	0	5	2	12	2	6	0	5	1
Head-On - Left Turn	18	0	15	0	10	0	11	0	19	0
Angle	73	0	95	1	97	0	96	1	118	0
Rear-End	89	0	100	0	94	1	100	0	96	0
Rear-End - Left Turn	3	0	7	0	2	0	4	0	4	0
Rear-End - Right Turn	7	0	3	0	3	0	4	0	5	0
Sideswipe - Same Direction	41	0	61	0	55	0	53	0	69	0
Sideswipe - Opposite Directions	12	1	18	0	20	0	19	0	22	0
Backing	6	0	8	0	10	0	17	0	10	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	35	0	34	0	20	0	20	0	27	0
Unknown	2	0	1	0	1	0	1	0	1	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**748**	**5**	**863**	**4**	**918**	**5**	**840**	**2**	**922**	**3**

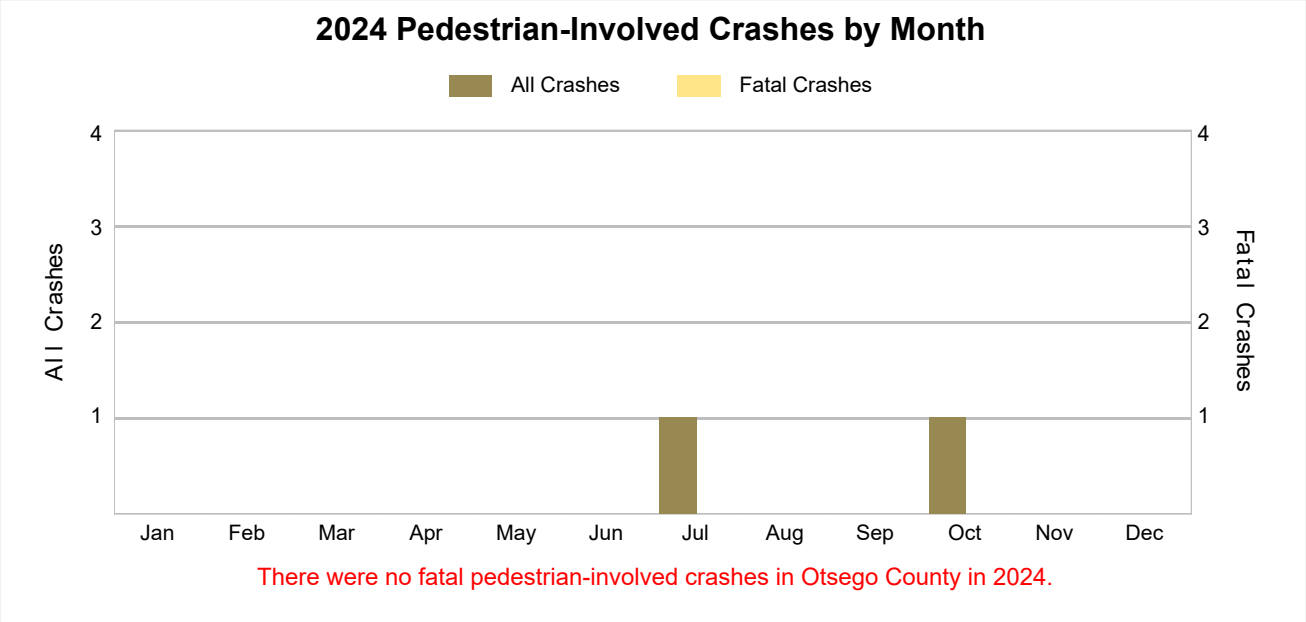


	Single Motor Vehicle	Head-On	Head-On - Left Turn	Angle	Rear-End	Rear-End - Left Turn	Rear-End - Right Turn	Sideswipe - Same Direction	Sideswipe - Opposite Directions	Backing	Other/ Unknown	Other	Unknown	Uncoded & Errors	Total
2020	455	7	18	73	89	3	7	41	12	6	0	35	2	0	748
2021	516	5	15	95	100	7	3	61	18	8	0	34	1	0	863
2022	594	12	10	97	94	2	3	55	20	10	0	20	1	0	918
2023	509	6	11	96	100	4	4	53	19	17	0	20	1	0	840
2024	546	5	19	118	96	4	5	69	22	10	0	27	1	0	922
Average	524	7	15	96	96	4	4	56	18	10	0	27	1	0	858

Otsego 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	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	1	0	0	0	0	0	0	0
June	1	0	0	0	0	0	1	0	0	0
July	0	0	0	0	0	0	0	0	1	0
August	0	0	0	0	0	0	0	0	0	0
September	0	0	2	0	0	0	1	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	0	0	1	0	0	0	0	0
Total	**2**	**0**	**5**	**0**	**2**	**0**	**2**	**0**	**2**	**0**

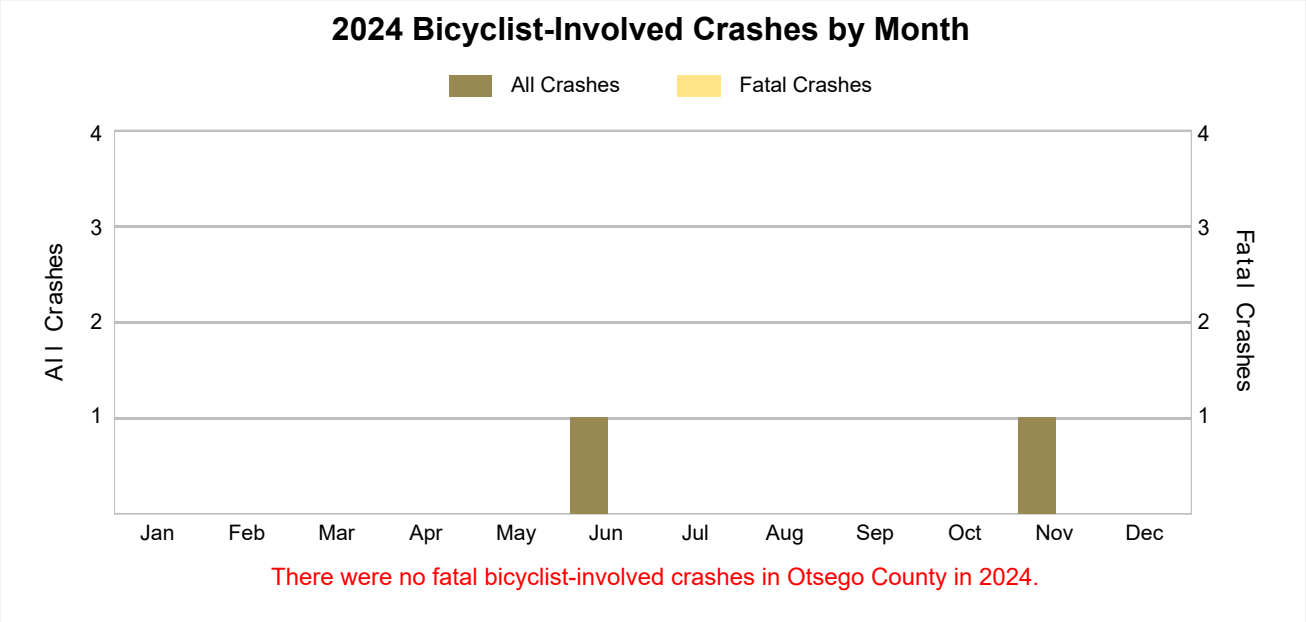


There were no fatal pedestrian-involved crashes in Otsego County in 2024.

Otsego County (continued)

5-Year Trend - Bicyclist-Involved Crashes by Month

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



Otsego 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
Bagley Twp.	143	1	20	122	66	0	13	64	4	2	44	1	0
Charlton Twp.	74	1	10	63	0	0	31	43	5	0	50	0	0
Chester Twp.	65	0	5	60	0	0	33	32	1	0	49	0	0
Corwith Twp.	64	1	8	55	26	0	0	38	2	0	32	0	0
Dover Twp.	18	0	1	17	0	0	0	17	0	0	13	0	0
Elmira Twp.	33	0	4	29	0	0	15	17	1	0	15	0	0
Gaylord	268	0	64	204	57	0	151	59	4	1	8	0	2
Hayes Twp.	69	0	8	61	0	0	13	53	1	0	20	0	0
Livingston Twp.	107	0	17	90	37	0	14	56	2	0	58	0	0
Otsego Lake Twp.	72	0	10	62	41	0	0	31	1	0	28	1	0
Vanderbilt	9	0	1	8	6	0	0	3	0	1	6	0	0
Total	**922**	**3**	**148**	**771**	**233**	**0**	**270**	**413**	**21**	**4**	**323**	**2**	**2**

Otsego County (continued)

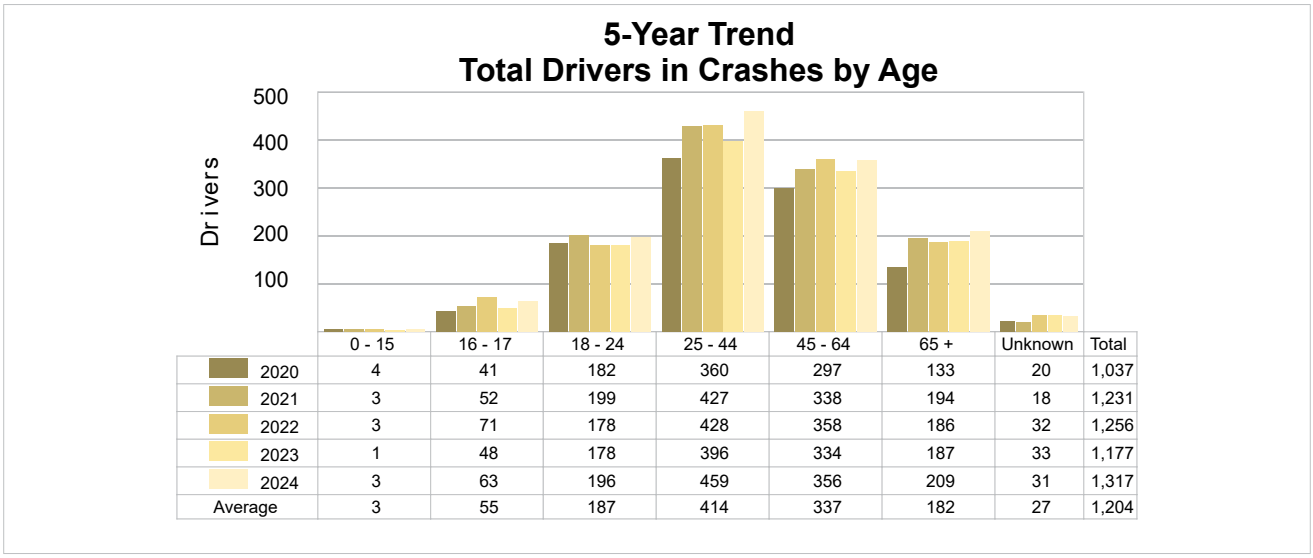
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Bagley Twp.	1	4	7	18	230	4
Charlton Twp.	1	0	5	7	87	0
Chester Twp.	0	0	2	3	82	1
Corwith Twp.	1	2	3	5	68	3
Dover Twp.	0	0	0	1	20	0
Elmira Twp.	0	2	1	3	45	3
Gaylord	0	1	20	79	472	17
Hayes Twp.	0	0	6	7	110	3
Livingston Twp.	0	2	7	13	142	1
Otsego Lake Twp.	0	0	4	6	134	0
Vanderbilt	0	1	0	0	8	0
Total	**3**	**12**	**55**	**142**	**1,398**	**32**

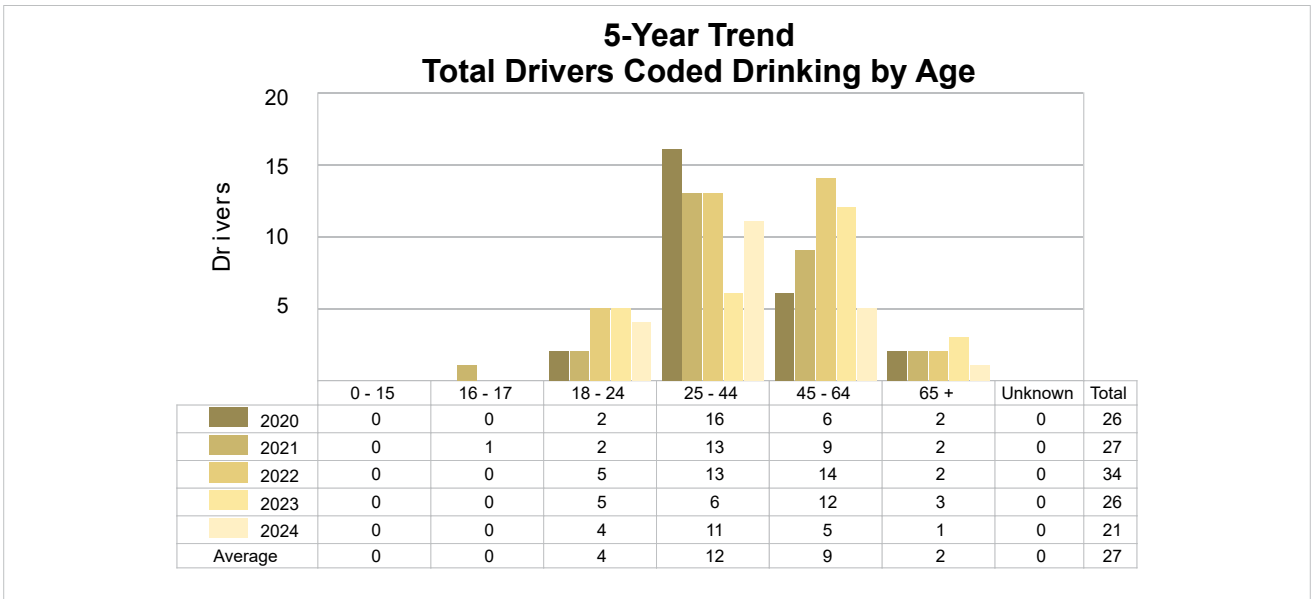
Otsego County (continued)

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	3	0	3	0	1	0	3	0
16 - 17	41	0	52	1	71	0	48	0	63	0
18 - 24	182	2	199	2	178	5	178	5	196	4
25 - 44	360	16	427	13	428	13	396	6	459	11
45 - 64	297	6	338	9	358	14	334	12	356	5
65 +	133	2	194	2	186	2	187	3	209	1
Unknown	20	0	18	0	32	0	33	0	31	0
Total	**1,037**	**26**	**1,231**	**27**	**1,256**	**34**	**1,177**	**26**	**1,317**	**21**



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	4	41	182	360	297	133	20	1,037
2021	3	52	199	427	338	194	18	1,231
2022	3	71	178	428	358	186	32	1,256
2023	1	48	178	396	334	187	33	1,177
2024	3	63	196	459	356	209	31	1,317
Average	3	55	187	414	337	182	27	1,204



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	0	2	16	6	2	0	26
2021	0	1	2	13	9	2	0	27
2022	0	0	5	13	14	2	0	34
2023	0	0	5	6	12	3	0	26
2024	0	0	4	11	5	1	0	21
Average	0	0	4	12	9	2	0	27

Otsego County (continued)

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

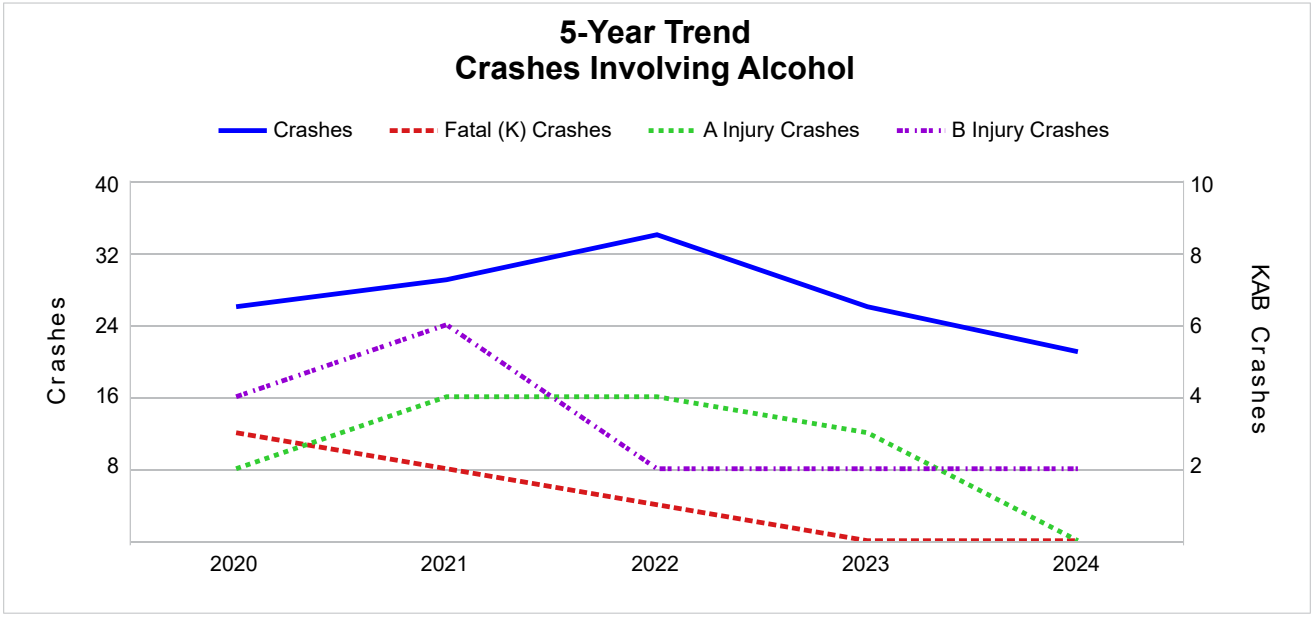
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	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	4	4	4	4	0	0	4	0	0
25 - 44	12	11	10	11	0	0	2	6	3
45 - 64	8	7	5	5	0	3	2	0	0
65 +	2	2	1	1	0	0	1	0	0
Unknown	0	0	0	0	0	0	0	0	0
Total	**26**	**24**	**20**	**21**	**0**	**3**	**9**	**6**	**3**

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	748	26	3.5	5	3	60.0	14	2	14.3	31	4	12.9
2021	863	29	3.4	4	2	50.0	16	4	25.0	38	6	15.8
2022	918	34	3.7	5	1	20.0	18	4	22.2	36	2	5.6
2023	840	26	3.1	2	0	0.0	12	3	25.0	27	2	7.4
2024	922 **	21 *	2.3 *	3	0	0.0	10 *	0 *	0.0 *	44 **	2	4.5 *

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.

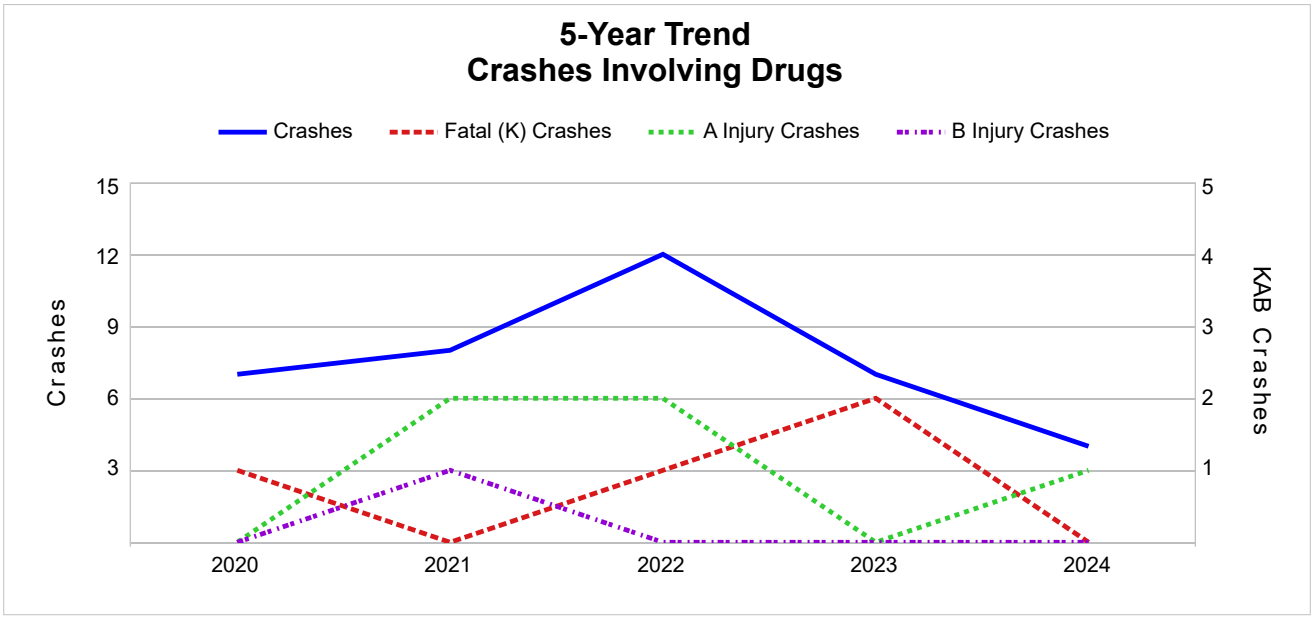


Otsego County (continued)

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	748	7	0.9	5	1	20.0	14	0	0.0	31	0	0.0
2021	863	8	0.9	4	0	0.0	16	2	12.5	38	1	2.6
2022	918	12	1.3	5	1	20.0	18	2	11.1	36	0	0.0
2023	840	7	0.8	2	2	100.0	12	0	0.0	27	0	0.0
2024	922 **	4 *	0.4 *	3	0	0.0	10 *	1	10.0	44 **	0	0.0

Notes: * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column.
** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column.

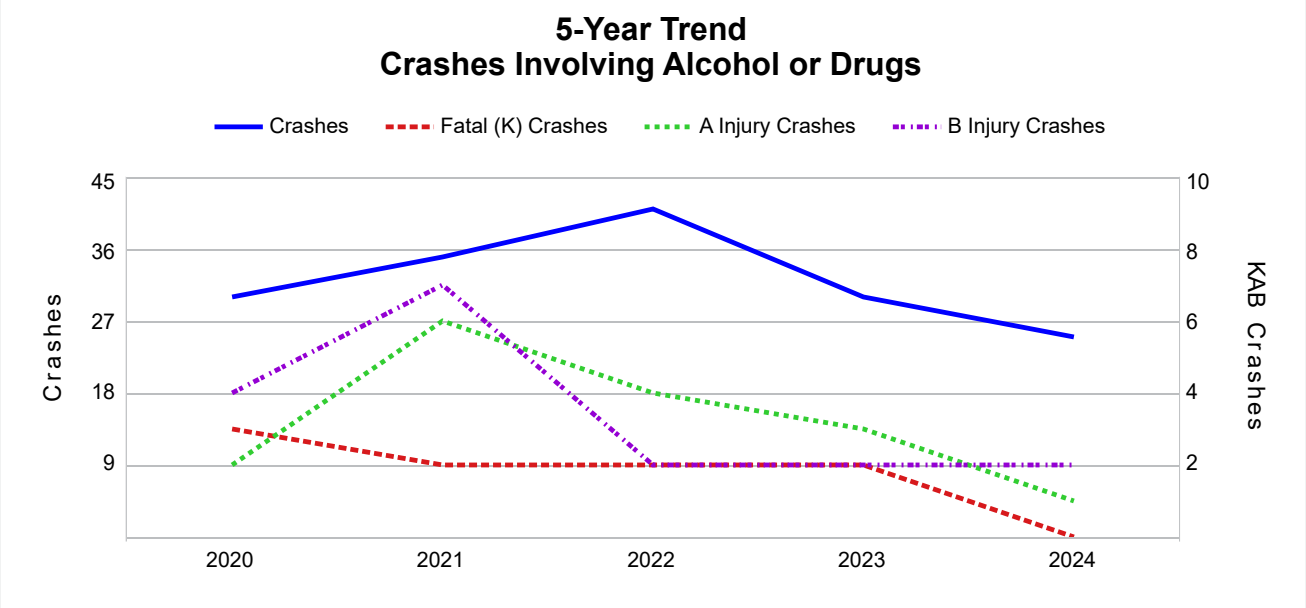


Otsego County (continued)

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	748	30	4.0	5	3	60.0	14	2	14.3	31	4	12.9
2021	863	35	4.1	4	2	50.0	16	6	37.5	38	7	18.4
2022	918	41	4.5	5	2	40.0	18	4	22.2	36	2	5.6
2023	840	30	3.6	2	2	100.0	12	3	25.0	27	2	7.4
2024	922 **	25 *	2.7 *	3	0 *	0.0 *	10 *	1 *	10.0 *	44 **	2	4.5 *

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.



Otsego 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	906	824	90.9	3	3	100.0	9	7	77.8	33	32	97.0	100	93	93.0	753	689	91.5
Motor Home	2	2	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	2	2	100.0
Pickup Truck	375	338	90.1	0	0	0.0	2	2	100.0	13	11	84.6	39	35	89.7	311	290	93.2
Small Truck Under 10,000 lbs. GVWR	5	2	40.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	3	2	66.7
Motorcycle	6	3	50.0	0	0	0.0	0	0	0.0	4	2	50.0	0	0	0.0	2	1	50.0
Moped/Goped	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Go-Cart/Golf Cart	2	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Snowmobile	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	4	4	100.0	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0	2	2	100.0
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/ hazmat placard)	48	42	87.5	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0	45	40	88.9
Uncoded & Errors	11	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	**1,361**	**1,216**	**89.3**	**3**	**3**	**100.0**	**12**	**9**	**75.0**	**52**	**47**	**90.4**	**141**	**130**	**92.2**	**1,121**	**1,027**	**91.6**

Note: Restraint Use includes shoulder belt only used, lap belt only used, both lap and shoulder belts used, child restraint used, restraint failure, and helmet worn.

2024 - Restraints Worn Among Vehicle Drivers and Injured Passengers by Age

Age Group	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	11	9	81.8	0	0	0.0	0	0	0.0	0	0	0.0	8	8	100.0	3	1	33.3
16 - 17	67	64	95.5	0	0	0.0	1	1	100.0	2	1	50.0	12	12	100.0	52	50	96.2
18 - 24	202	183	90.6	0	0	0.0	0	0	0.0	14	12	85.7	13	11	84.6	175	160	91.4
25 - 44	469	424	90.4	1	1	100.0	5	3	60.0	14	14	100.0	51	45	88.2	397	361	90.9
45 - 64	366	340	92.9	0	0	0.0	3	3	100.0	10	8	80.0	32	30	93.8	321	299	93.1
65 +	215	196	91.2	2	2	100.0	3	2	66.7	12	12	100.0	25	24	96.0	172	156	90.7
Unknown	31	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Total	**1,361**	**1,216**	**89.3**	**3**	**3**	**100.0**	**12**	**9**	**75.0**	**52**	**47**	**90.4**	**141**	**130**	**92.2**	**1,121**	**1,027**	**91.6**

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.

Otsego 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	6	0	1	2	0	0	0	0	0	4	0	1	3	0	0
Shoulder Belt Only Used	10	0	1	21	0	0	16	0	0	21	0	1	12	0	3
Lap Belt Only Used	1	0	1	0	0	0	1	0	0	2	0	0	3	0	1
Both Lap & Shoulder Belt Used	948	1	90	1,108	0	103	1,095	2	94	1,033	2	107	1,160	3	143
No Belts Used	7	1	3	12	1	7	11	1	3	4	0	1	5	0	4
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	48	1	6	70	0	4	116	0	8	102	0	4	127	0	7
Helmet Worn	8	1	6	11	2	8	9	0	9	6	0	4	4	0	2
Helmet Not Worn	2	0	1	4	0	1	6	1	4	3	0	1	0	0	0
Helmet Use Unknown	3	0	3	1	0	1	0	0	0	0	0	0	2	0	1
Uncoded & Errors	4	0	0	2	0	0	2	0	0	2	0	0	1	0	0
Total	**1,037**	**4**	**112**	**1,231**	**3**	**124**	**1,256**	**4**	**118**	**1,177**	**2**	**119**	**1,317**	**3**	**161**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

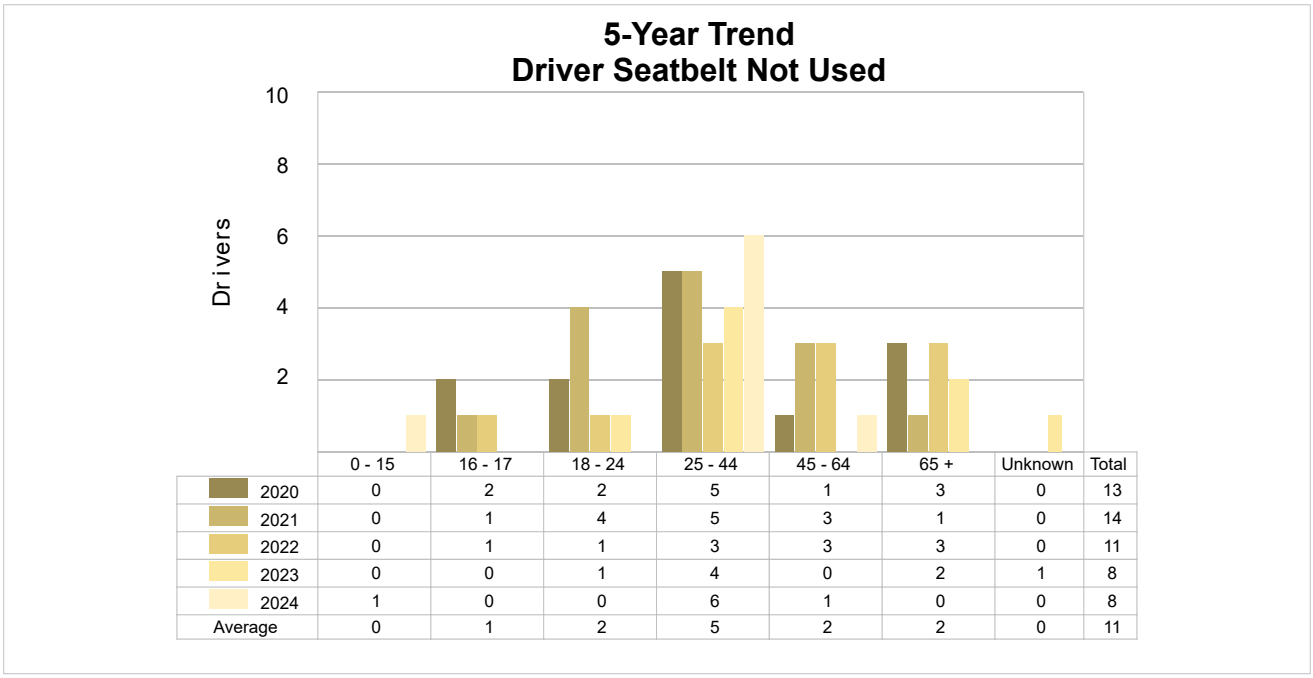
Restraint Use	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Shoulder Belt Only Used	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0
Lap Belt Only Used	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Both Lap & Shoulder Belt Used	16	0	3	16	0	3	21	0	7	15	0	5	14	0	3
No Belts Used	2	0	2	3	1	2	2	0	2	2	0	0	0	0	0
Child Restraint Used - Forward Facing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child Restraint Not Used, Unavailable or Improper Use	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child Restraint Used - Rear Facing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Child Restraint Used - Booster Seat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint Failure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Restraint Use Unknown	7	1	2	4	0	1	8	0	3	7	0	3	5	0	3
Helmet Worn	1	1	0	2	0	2	0	0	0	1	0	0	1	0	0
Helmet Not Worn	0	0	0	1	0	1	2	1	1	0	0	0	0	0	0
Helmet Use Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**26**	**2**	**7**	**27**	**1**	**9**	**34**	**1**	**13**	**26**	**0**	**9**	**21**	**0**	**7**

Otsego 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	0	0	0	0	0	0	1	0	0
16 - 17	2	0	1	1	0	1	1	0	0	0	0	0	0	0	0
18 - 24	2	0	0	4	1	0	1	0	0	1	0	0	0	0	0
25 - 44	5	0	3	5	0	3	3	0	1	4	0	2	6	0	3
45 - 64	1	0	0	3	0	3	3	0	1	0	0	0	1	0	1
65 +	3	1	0	1	0	0	3	1	1	2	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	**13**	**1**	**4**	**14**	**1**	**7**	**11**	**1**	**3**	**8**	**0**	**2**	**8**	**0**	**4**

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



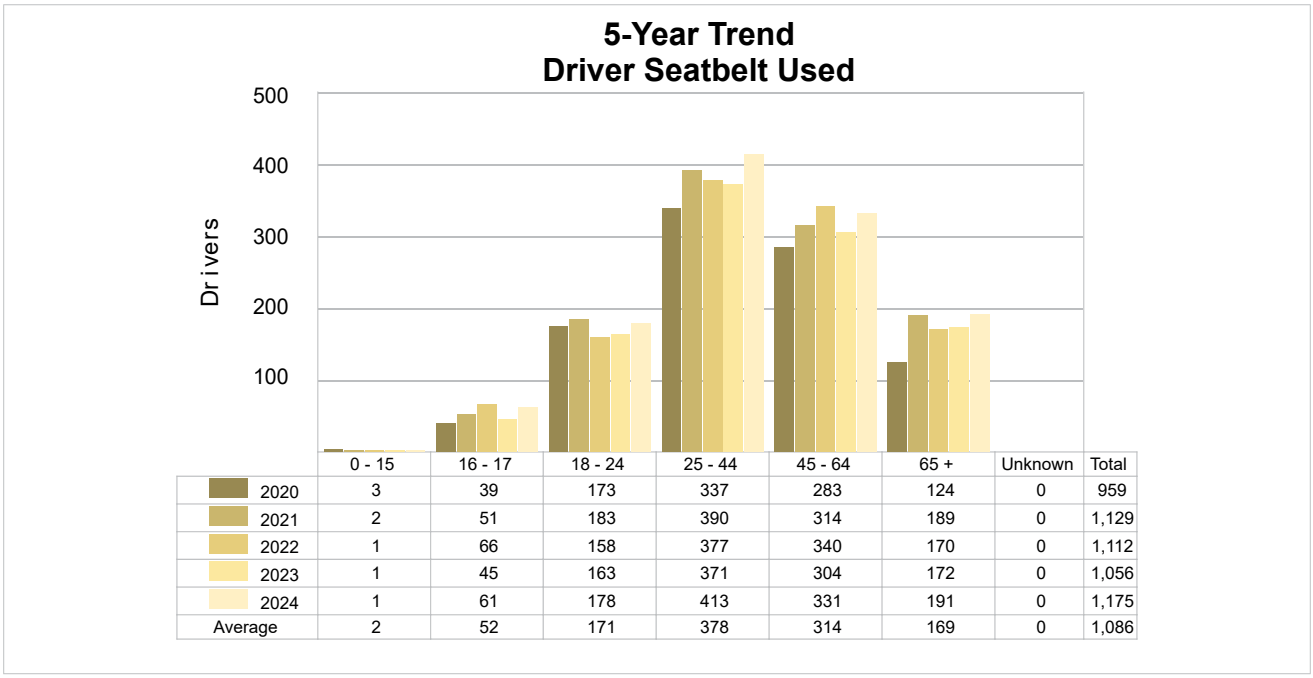
	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	2	2	5	1	3	0	13
2021	0	1	4	5	3	1	0	14
2022	0	1	1	3	3	3	0	11
2023	0	0	1	4	0	2	1	8
2024	1	0	0	6	1	0	0	8
Average	0	1	2	5	2	2	0	11

Otsego County (continued)

5-Year Trend - Seatbelt Used Among Drivers by Age

Age Group	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	3	0	1	2	0	2	1	0	0	1	0	0	1	0	0
16 - 17	39	0	7	51	0	4	66	0	5	45	0	3	61	0	11
18 - 24	173	0	21	183	0	24	158	0	17	163	0	16	178	0	18
25 - 44	337	0	27	390	0	30	377	0	27	371	1	41	413	1	52
45 - 64	283	0	24	314	0	25	340	1	34	304	0	27	331	0	33
65 +	124	1	12	189	0	18	170	1	11	172	1	21	191	2	33
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**959**	**1**	**92**	**1,129**	**0**	**103**	**1,112**	**2**	**94**	**1,056**	**2**	**108**	**1,175**	**3**	**147**

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



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	3	39	173	337	283	124	0	959
2021	2	51	183	390	314	189	0	1,129
2022	1	66	158	377	340	170	0	1,112
2023	1	45	163	371	304	172	0	1,056
2024	1	61	178	413	331	191	0	1,175
Average	2	52	171	378	314	169	0	1,086

Otsego 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	585	1	724	3	736	5	705	1	783	1
Speed Too Fast	130	4	135	1	144	1	118	1	95	0
Speed Too Slow	0	0	2	0	2	0	1	0	3	0
Failed to Yield	103	0	103	1	95	0	100	0	166	0
Disregard Traffic Control	11	0	19	0	17	0	13	0	9	0
Drove Wrong Way	1	0	0	0	2	0	1	0	1	0
Drove Left of Center	5	0	4	0	12	0	8	0	8	0
Improper Passing	2	0	3	0	6	1	5	0	10	0
Improper Lane Use	7	0	15	0	16	1	20	0	19	1
Improper Turn	10	0	20	0	12	0	10	0	9	0
Improper/No Signal	1	0	2	0	1	0	0	0	3	0
Improper Backing	7	0	8	0	14	0	16	0	13	0
Unable to Stop in Assured Clear Distance	80	0	100	0	95	1	108	0	98	0
Other	30	0	34	1	34	0	25	0	39	1
Unknown	34	0	32	0	37	0	22	0	32	1
Reckless Driving	2	1	3	0	4	1	4	1	1	0
Careless/Negligent Driving	27	0	26	1	27	0	20	0	28	0
Uncoded & Errors	2	0	1	0	2	0	1	0	0	0
Total	**1,037**	**6**	**1,231**	**7**	**1,256**	**10**	**1,177**	**3**	**1,317**	**4**

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