August 2025

MICHIGAN OHSP Office of Highway Safety Planning

2024

Michigan Traffic Crash Facts

MTCF Michigan Traffic Crash Facts

Reporting Criteria

Please pay particular attention to the wording when interpreting the three levels of data gathered for this report.

Crash
The Crash Level analyzes data related to crash events and returns one result per crash.

Examples: Time, weather, and location.

Units
The Units Level analyzes the experience of the units in the crash and returns one result per vehicle, driver, pedestrian, bicyclist, or train.

Examples: Vehicle type, driver condition, and unit events.

People
The People Level analyzes the experience of the people involved in the crash and returns one result per occupant/person/party.

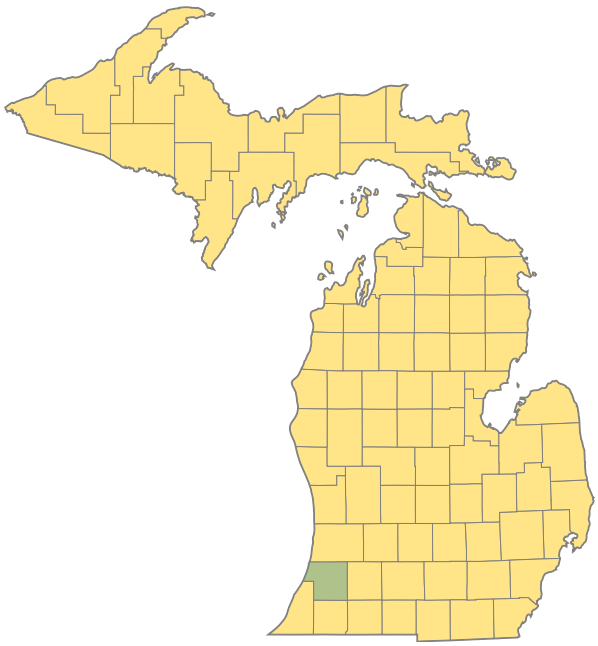
Examples: Age, injury severity, and seat belt or helmet use.

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

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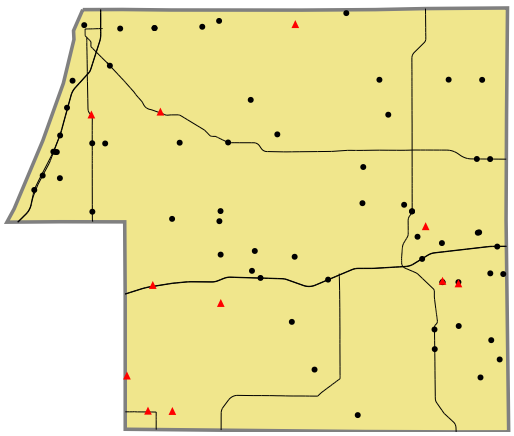
Van Buren County

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.

Van Buren County



Crashes by most severe injury (mapped/actual)
▲ K - Fatal (11/11)
● A - Suspected Serious (64/64)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	301	0	30	271	0	43
February	168	2	20	146	2	28
March	151	0	28	123	0	42
April	130	1	27	102	1	35
May	209	2	41	166	2	62
June	205	1	35	169	1	55
July	229	1	34	194	1	51
August	179	0	42	137	0	58
September	198	1	43	154	1	76
October	229	0	34	195	0	50
November	252	2	24	226	2	30
December	257	1	31	225	1	40
Total	**2,508**	**11**	**389**	**2,108**	**11**	**570**

2024 - Driver Statistics

Age Group	Van Buren County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	15,012	380	9	6.0	236.8
16 - 17	2,127	1,329	111	521.9	835.2
18 - 24	5,696	5,367	478	839.2	890.6
25 - 44	18,091	16,554	1,274	704.2	769.6
45 - 64	19,178	17,932	955	498.0	532.6
65 +	16,025	16,648	481	300.2	288.9
Unknown	0	0	148	- -	- -
Total	**76,129**	**58,210**	**3,456**	**454.0**	**593.7**

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	2,571	74.4	18	75.0	423	2,130
Motor Home	4	0.1	0	0.0	1	3
Pickup Truck	541	15.7	0	0.0	104	437
Small Truck Under 10,000 lbs. GVWR	20	0.6	0	0.0	3	17
Motorcycle	51	1.5	3	12.5	34	14
Moped/Goped	6	0.2	0	0.0	6	0
Go-Cart/Golf Cart	1	0.0	0	0.0	1	0
Snowmobile	1	0.0	0	0.0	0	1
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	5	0.1	0	0.0	3	2
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	21	0.6	0	0.0	3	18
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	174	5.0	3	12.5	34	137
Uncoded & Errors	61	1.8	0	0.0	2	59
Total	**3,456**	**100.0**	**24**	**100.0**	**614**	**2,818**

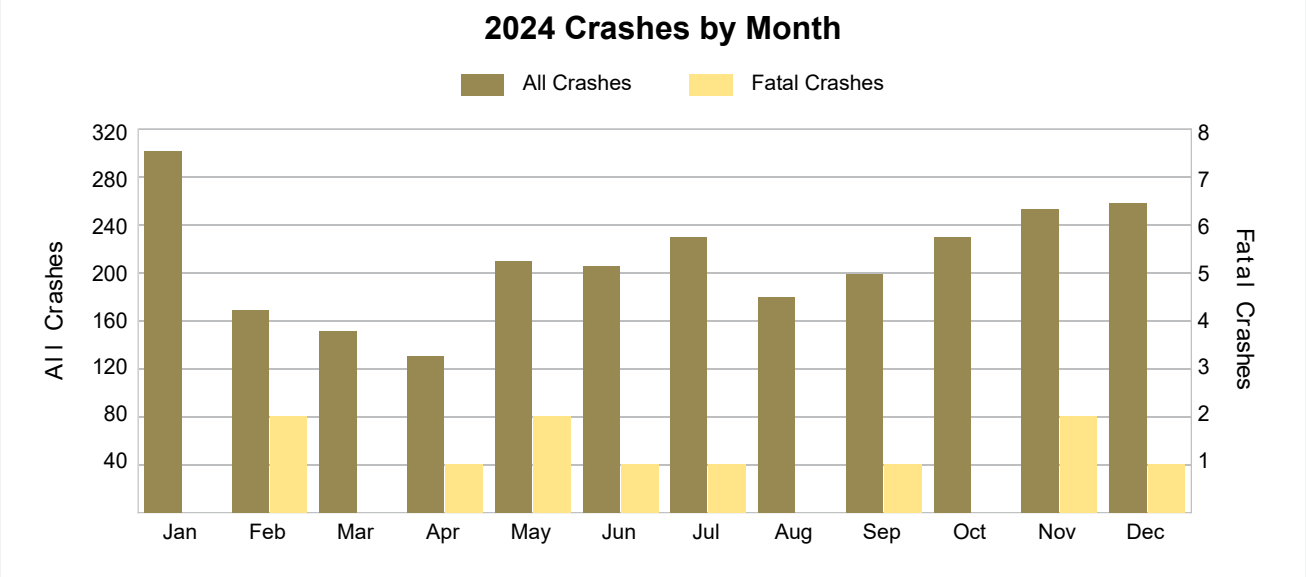
Van Buren County (continued)

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	194	2	215	0	313	1	200	0	301	0
February	241	1	202	1	208	0	178	0	168	2
March	99	0	122	1	138	0	164	1	151	0
April	75	0	127	1	132	0	120	1	130	1
May	117	1	166	2	149	0	171	0	209	2
June	187	2	168	0	166	0	189	4	205	1
July	168	0	172	3	152	2	171	1	229	1
August	137	0	170	3	165	5	142	2	179	0
September	151	3	168	2	166	2	172	0	198	1
October	200	2	232	1	235	0	253	1	229	0
November	216	2	271	0	330	0	293	1	252	2
December	188	0	206	2	281	0	177	0	257	1
Total	**1,973**	**13**	**2,219**	**16**	**2,435**	**10**	**2,230**	**11**	**2,508**	**11**

5-Year Trend - Crashes by Day of Week

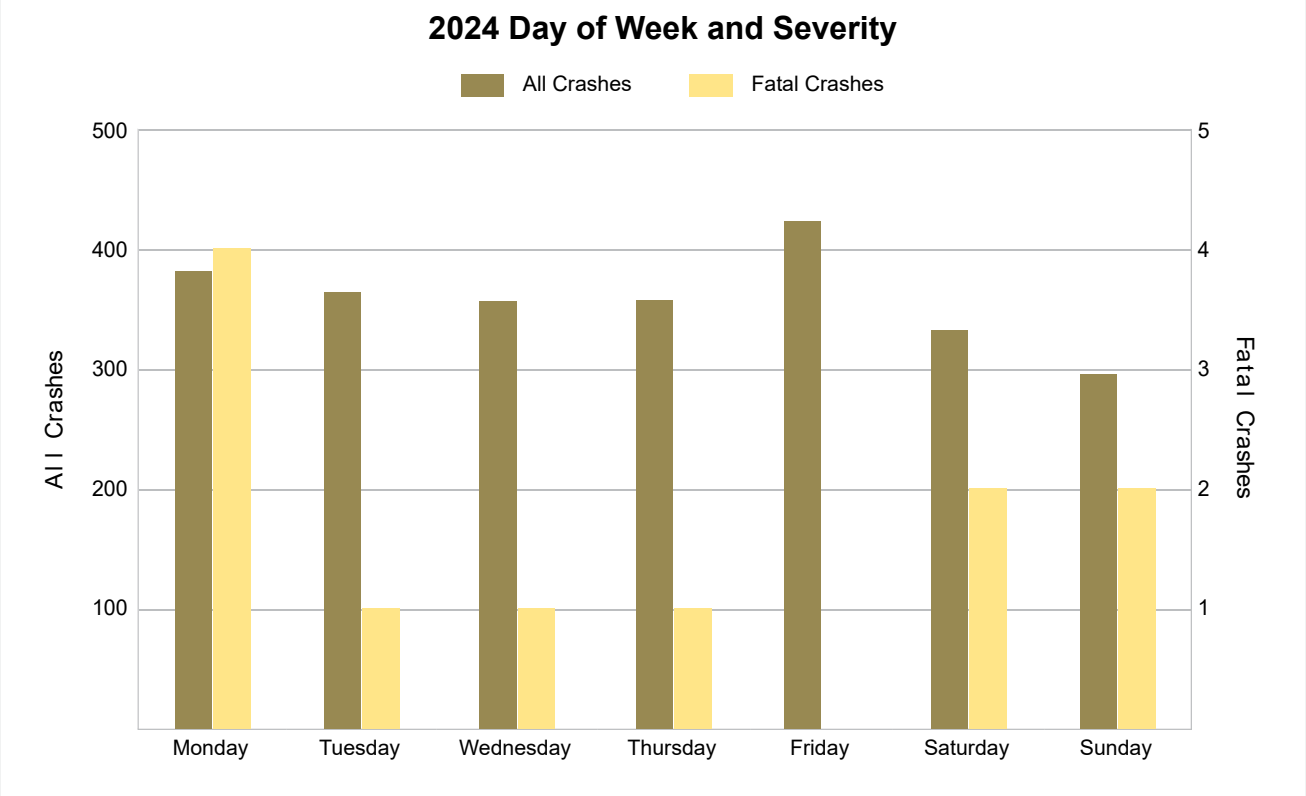
Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	262	4	317	0	354	0	311	1	381	4
Tuesday	237	2	344	1	289	1	338	2	364	1
Wednesday	286	1	317	3	334	3	325	1	356	1
Thursday	307	2	321	2	422	1	314	1	357	1
Friday	352	0	329	3	451	3	385	4	423	0
Saturday	261	2	311	3	315	2	291	1	332	2
Sunday	268	2	280	4	270	0	266	1	295	2
Total	**1,973**	**13**	**2,219**	**16**	**2,435**	**10**	**2,230**	**11**	**2,508**	**11**



Van Buren County (continued)

2024 - Crashes by Day of Week

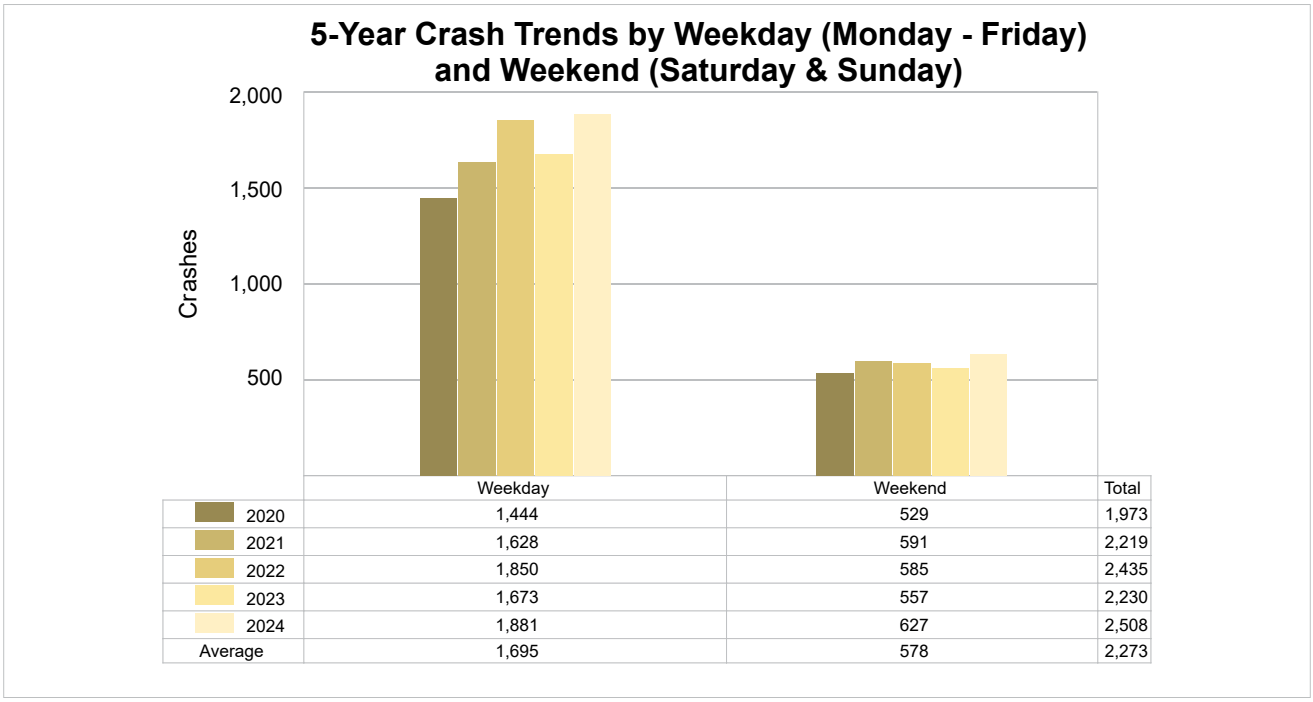
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	381	15.2	4	36.4	9	12	34	322
Tuesday	364	14.5	1	9.1	7	17	26	313
Wednesday	356	14.2	1	9.1	8	13	33	301
Thursday	357	14.2	1	9.1	13	17	34	292
Friday	423	16.9	0	0.0	12	14	30	367
Saturday	332	13.2	2	18.2	8	23	23	276
Sunday	295	11.8	2	18.2	7	17	32	237
Total	**2,508**	**100.0**	**11**	**100.0**	**64**	**113**	**212**	**2,108**



Van Buren 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	1,444	9	1,628	9	1,850	8	1,673	9	1,881	7
Weekend	529	4	591	7	585	2	557	2	627	4
Total	**1,973**	**13**	**2,219**	**16**	**2,435**	**10**	**2,230**	**11**	**2,508**	**11**

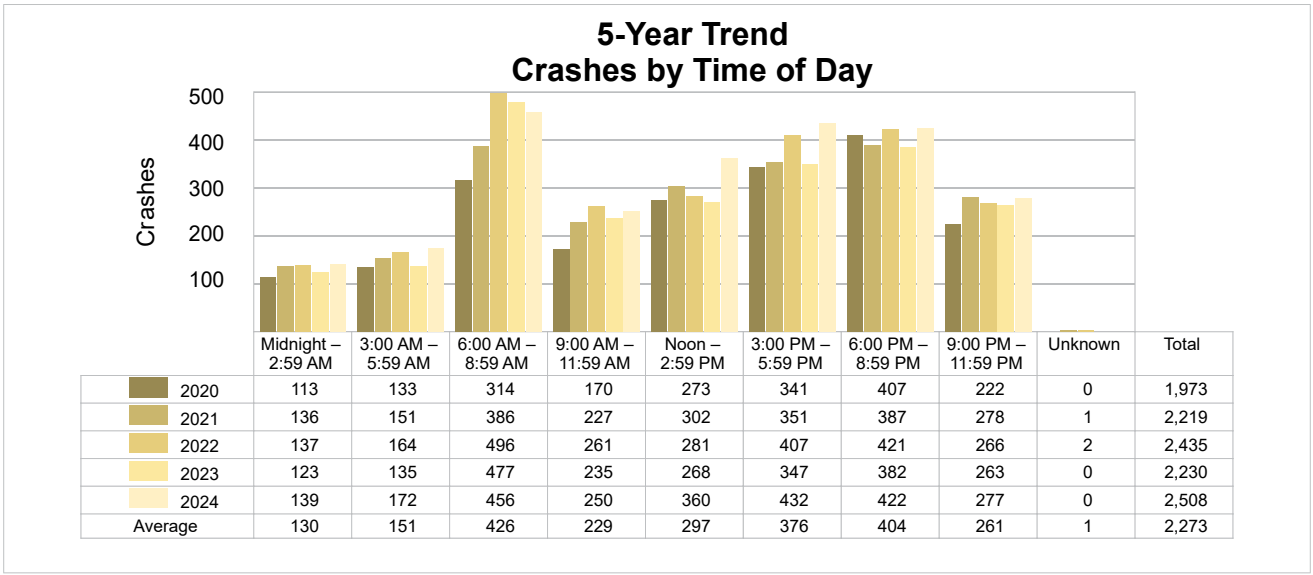


	Weekday	Weekend	Total
2020	1,444	529	1,973
2021	1,628	591	2,219
2022	1,850	585	2,435
2023	1,673	557	2,230
2024	1,881	627	2,508
Average	1,695	578	2,273

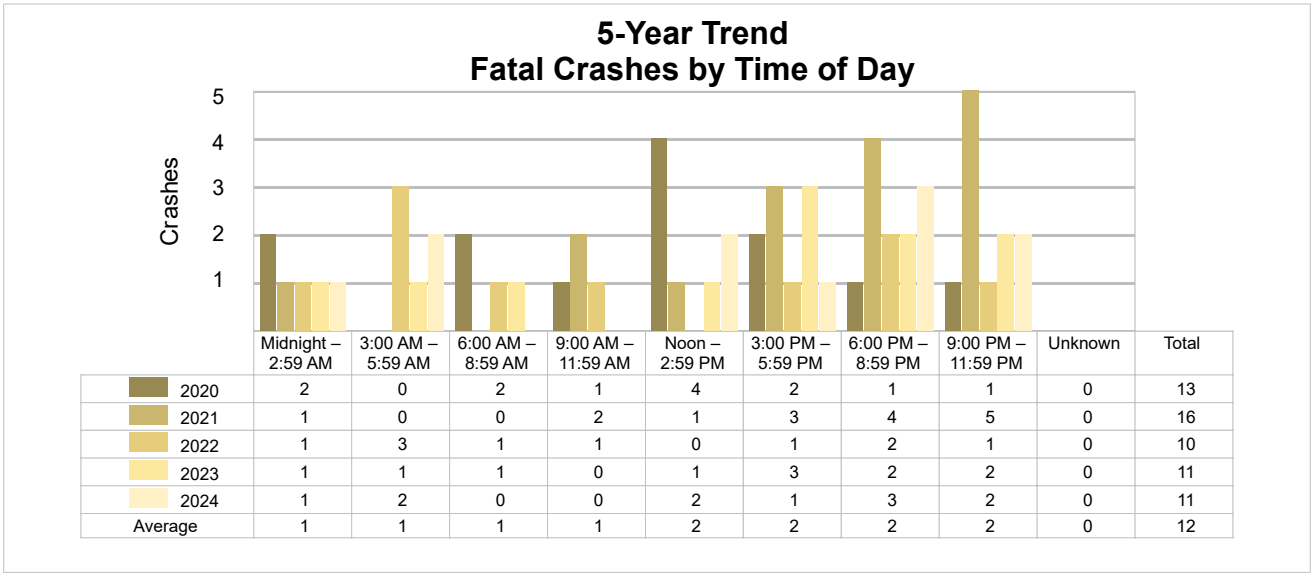
Van Buren County (continued)

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	113	2	136	1	137	1	123	1	139	1
3:00 AM – 5:59 AM	133	0	151	0	164	3	135	1	172	2
6:00 AM – 8:59 AM	314	2	386	0	496	1	477	1	456	0
9:00 AM – 11:59 AM	170	1	227	2	261	1	235	0	250	0
Noon – 2:59 PM	273	4	302	1	281	0	268	1	360	2
3:00 PM – 5:59 PM	341	2	351	3	407	1	347	3	432	1
6:00 PM – 8:59 PM	407	1	387	4	421	2	382	2	422	3
9:00 PM – 11:59 PM	222	1	278	5	266	1	263	2	277	2
Unknown	0	0	1	0	2	0	0	0	0	0
Total	**1,973**	**13**	**2,219**	**16**	**2,435**	**10**	**2,230**	**11**	**2,508**	**11**



	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	113	133	314	170	273	341	407	222	0	1,973
2021	136	151	386	227	302	351	387	278	1	2,219
2022	137	164	496	261	281	407	421	266	2	2,435
2023	123	135	477	235	268	347	382	263	0	2,230
2024	139	172	456	250	360	432	422	277	0	2,508
Average	130	151	426	229	297	376	404	261	1	2,273

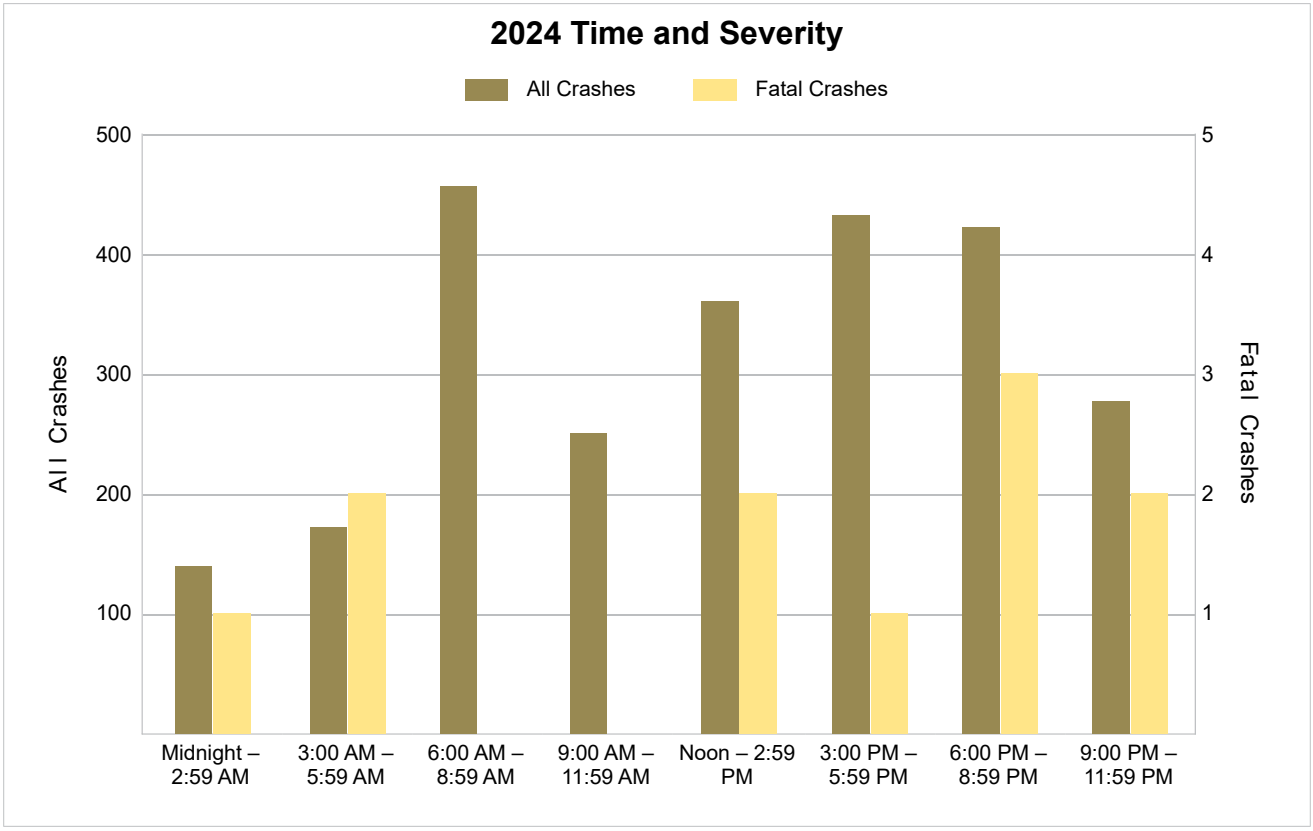


	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	2	0	2	1	4	2	1	1	0	13
2021	1	0	0	2	1	3	4	5	0	16
2022	1	3	1	1	0	1	2	1	0	10
2023	1	1	1	0	1	3	2	2	0	11
2024	1	2	0	0	2	1	3	2	0	11
Average	1	1	1	1	2	2	2	2	0	12

Van Buren County (continued)

2024 - Time and Severity

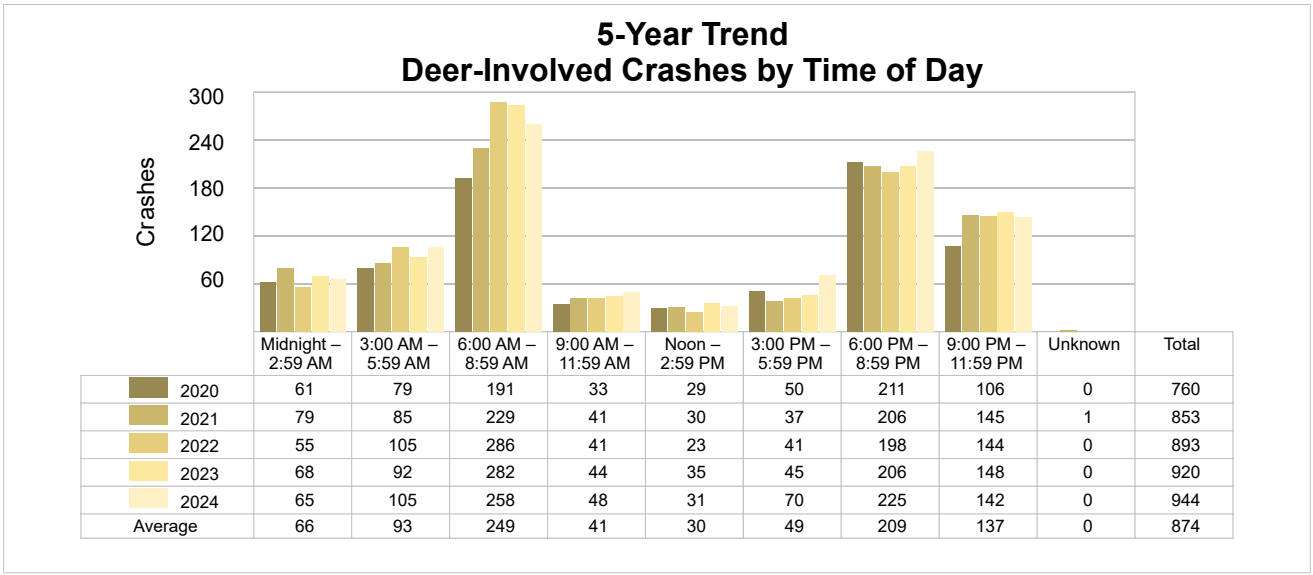
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	139	5.5	1	9.1	5	9	12	112
3:00 AM – 5:59 AM	172	6.9	2	18.2	2	5	10	153
6:00 AM – 8:59 AM	456	18.2	0	0.0	6	19	26	405
9:00 AM – 11:59 AM	250	10.0	0	0.0	6	11	28	205
Noon – 2:59 PM	360	14.4	2	18.2	13	17	46	282
3:00 PM – 5:59 PM	432	17.2	1	9.1	15	31	46	339
6:00 PM – 8:59 PM	422	16.8	3	27.3	10	14	25	370
9:00 PM – 11:59 PM	277	11.0	2	18.2	7	7	19	242
Unknown	0	0.0	0	0.0	0	0	0	0
Total	**2,508**	**100.0**	**11**	**100.0**	**64**	**113**	**212**	**2,108**



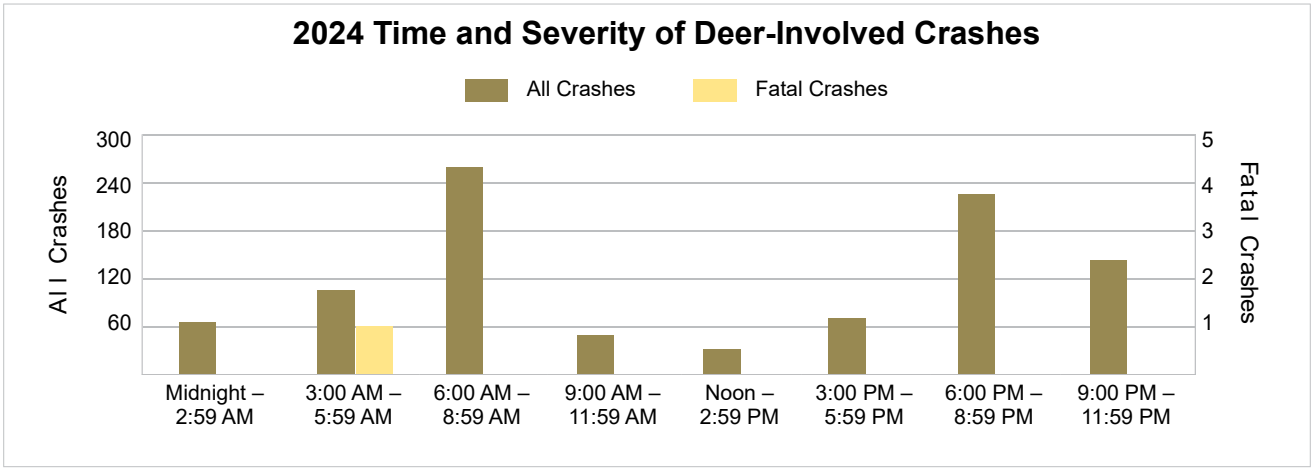
Van Buren County (continued)

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	61	0	79	0	55	0	68	0	65	0
3:00 AM – 5:59 AM	79	0	85	0	105	0	92	0	105	1
6:00 AM – 8:59 AM	191	0	229	0	286	0	282	0	258	0
9:00 AM – 11:59 AM	33	0	41	0	41	0	44	0	48	0
Noon – 2:59 PM	29	0	30	0	23	0	35	0	31	0
3:00 PM – 5:59 PM	50	0	37	0	41	0	45	0	70	0
6:00 PM – 8:59 PM	211	0	206	0	198	0	206	0	225	0
9:00 PM – 11:59 PM	106	0	145	0	144	0	148	0	142	0
Unknown	0	0	1	0	0	0	0	0	0	0
Total	**760**	**0**	**853**	**0**	**893**	**0**	**920**	**0**	**944**	**1**



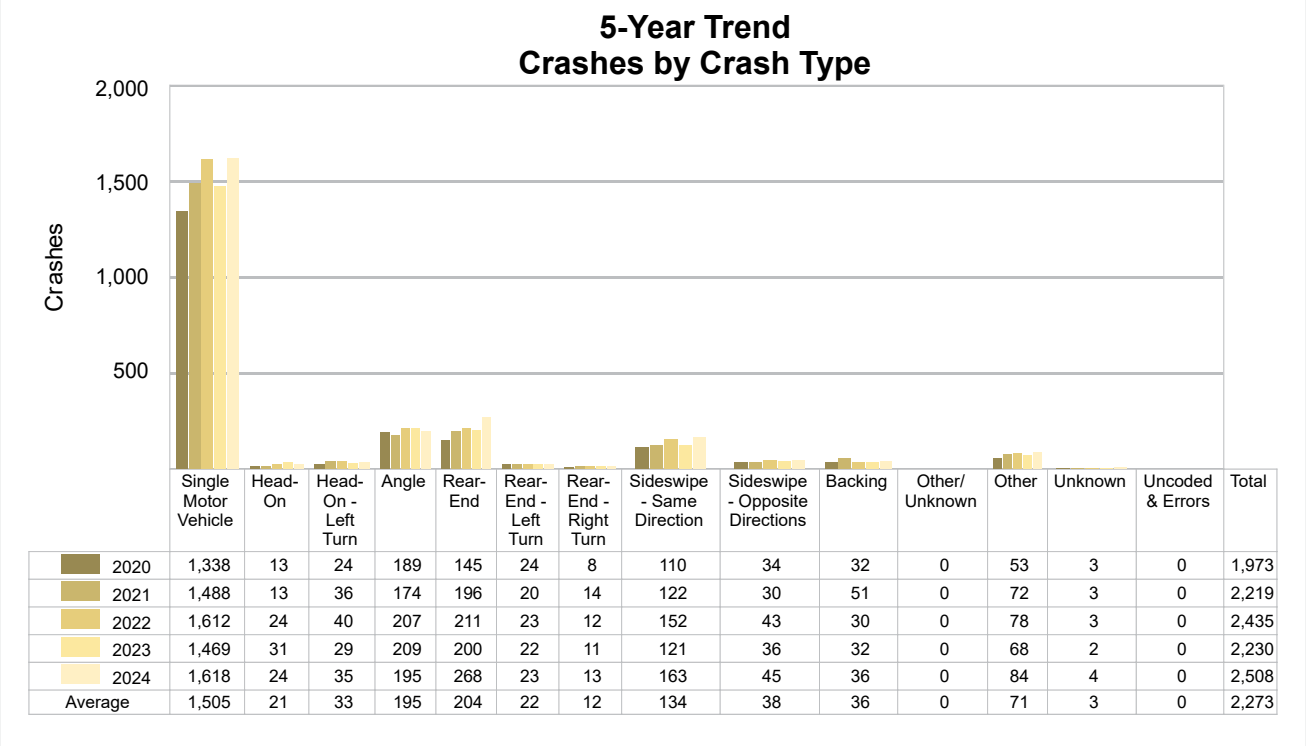
	Midnight – 2:59 AM	3:00 AM – 5:59 AM	6:00 AM – 8:59 AM	9:00 AM – 11:59 AM	Noon – 2:59 PM	3:00 PM – 5:59 PM	6:00 PM – 8:59 PM	9:00 PM – 11:59 PM	Unknown	Total
2020	61	79	191	33	29	50	211	106	0	760
2021	79	85	229	41	30	37	206	145	1	853
2022	55	105	286	41	23	41	198	144	0	893
2023	68	92	282	44	35	45	206	148	0	920
2024	65	105	258	48	31	70	225	142	0	944
Average	66	93	249	41	30	49	209	137	0	874



Van Buren 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	1,338	10	1,488	7	1,612	4	1,469	4	1,618	7
Head-On	13	0	13	2	24	2	31	0	24	2
Head-On - Left Turn	24	0	36	0	40	1	29	1	35	1
Angle	189	2	174	2	207	2	209	2	195	0
Rear-End	145	1	196	3	211	0	200	4	268	0
Rear-End - Left Turn	24	0	20	0	23	0	22	0	23	0
Rear-End - Right Turn	8	0	14	0	12	0	11	0	13	0
Sideswipe - Same Direction	110	0	122	0	152	0	121	0	163	0
Sideswipe - Opposite Directions	34	0	30	1	43	1	36	0	45	0
Backing	32	0	51	0	30	0	32	0	36	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	53	0	72	1	78	0	68	0	84	0
Unknown	3	0	3	0	3	0	2	0	4	1
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	**1,973**	**13**	**2,219**	**16**	**2,435**	**10**	**2,230**	**11**	**2,508**	**11**

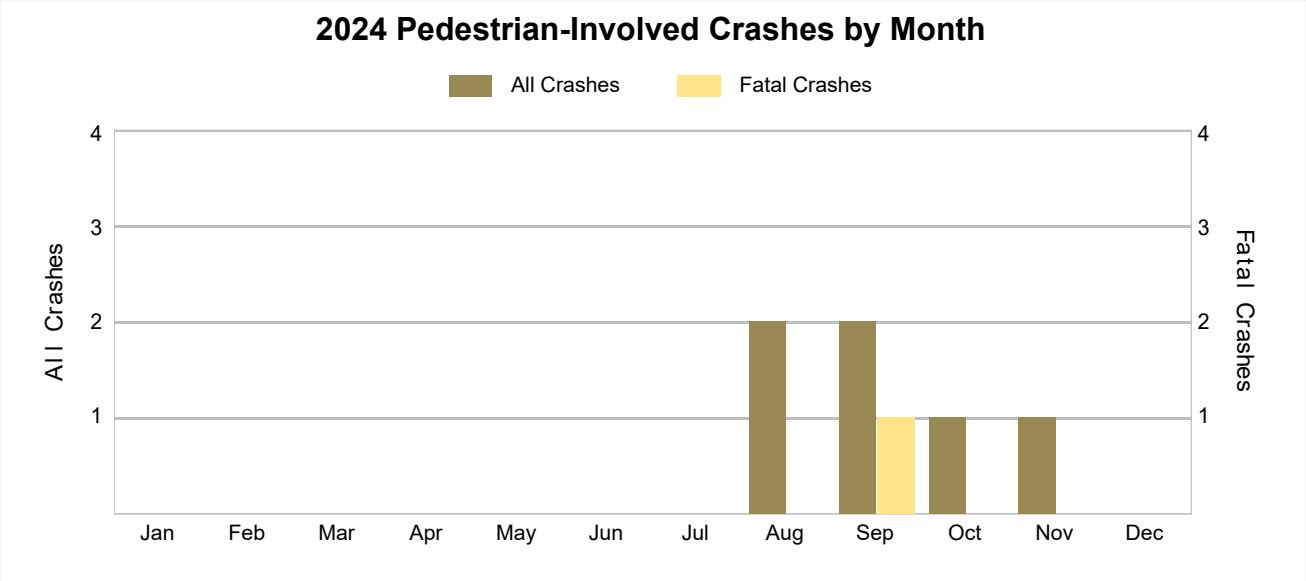


	Single Motor Vehicle	Head-On	Head-On - Left Turn	Angle	Rear-End	Rear-End - Left Turn	Rear-End - Right Turn	Sideswipe - Same Direction	Sideswipe - Opposite Directions	Backing	Other/ Unknown	Other	Unknown	Uncoded & Errors	Total
2020	1,338	13	24	189	145	24	8	110	34	32	0	53	3	0	1,973
2021	1,488	13	36	174	196	20	14	122	30	51	0	72	3	0	2,219
2022	1,612	24	40	207	211	23	12	152	43	30	0	78	3	0	2,435
2023	1,469	31	29	209	200	22	11	121	36	32	0	68	2	0	2,230
2024	1,618	24	35	195	268	23	13	163	45	36	0	84	4	0	2,508
Average	1,505	21	33	195	204	22	12	134	38	36	0	71	3	0	2,273

Van Buren County (continued)

5-Year Trend - Pedestrian-Involved Crashes by Month

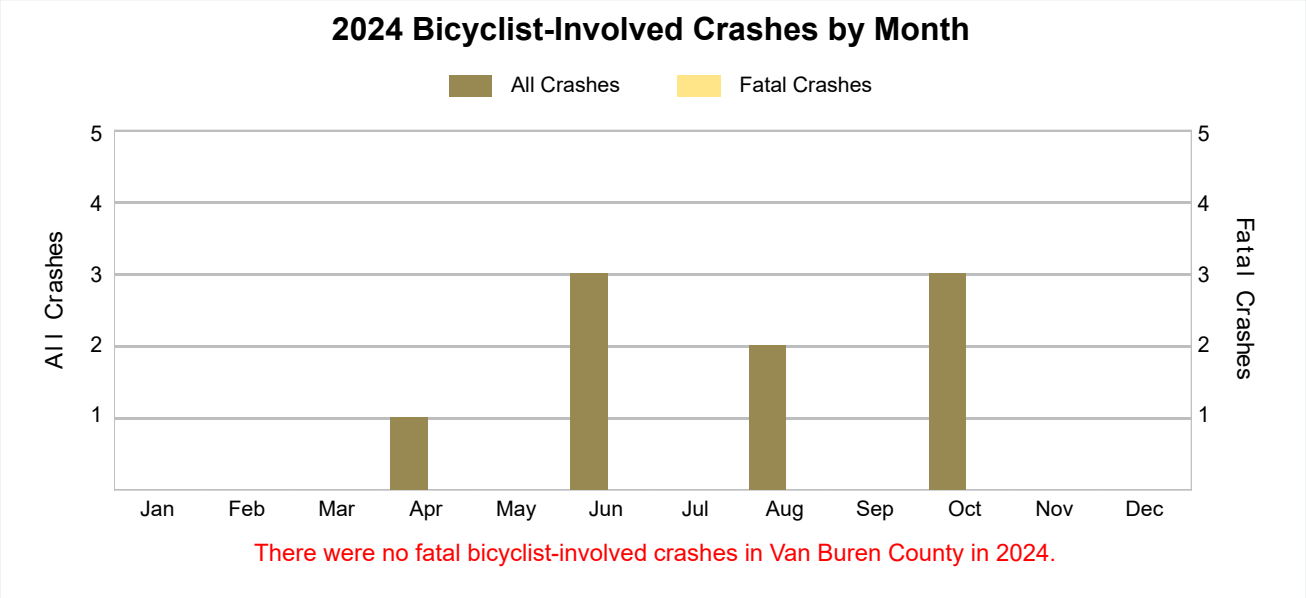
Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	2	2	1	0	0	0	0	0	0	0
February	3	0	0	0	0	0	0	0	0	0
March	1	0	1	0	0	0	1	1	0	0
April	0	0	1	0	0	0	0	0	0	0
May	0	0	0	0	0	0	1	0	0	0
June	0	0	0	0	0	0	0	0	0	0
July	1	0	0	0	1	0	2	0	0	0
August	0	0	3	2	1	1	2	0	2	0
September	1	0	3	2	1	1	1	0	2	1
October	0	0	2	0	0	0	0	0	1	0
November	1	1	0	0	2	0	0	0	1	0
December	0	0	0	0	1	0	0	0	0	0
Total	**9**	**3**	**11**	**4**	**6**	**2**	**7**	**1**	**6**	**1**



Van Buren 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	1	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	1	0
May	0	0	2	0	0	0	0	0	0	0
June	0	0	0	0	1	0	0	0	3	0
July	2	0	0	0	0	0	2	0	0	0
August	1	0	4	0	4	0	0	0	2	0
September	1	1	2	0	1	0	0	0	0	0
October	1	0	0	0	0	0	0	0	3	0
November	2	0	0	0	2	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0
Total	**8**	**1**	**8**	**0**	**8**	**0**	**3**	**0**	**9**	**0**



Van Buren 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
Almena Twp.	124	0	23	101	0	0	53	71	3	4	66	0	0
Antwerp Twp.	252	3	54	195	63	0	19	170	6	4	90	2	1
Arlington Twp.	71	0	11	60	0	0	36	35	0	2	40	0	0
Bangor	20	0	2	18	0	0	15	5	4	0	2	0	0
Bangor Twp.	71	0	10	61	0	0	12	59	6	1	45	1	0
Bloomingdale	2	0	0	2	0	0	0	2	0	0	0	0	0
Bloomingdale Twp.	62	0	7	55	0	0	1	61	2	0	39	0	0
Breedsville	1	0	1	0	0	0	0	1	0	0	0	0	0
Columbia Twp.	82	1	8	73	0	0	0	82	8	1	47	1	0
Covert Twp.	132	0	30	102	55	0	17	60	6	1	48	0	1
Decatur	20	0	5	15	0	0	12	8	2	0	0	0	1
Decatur Twp.	43	0	8	35	0	0	8	35	2	0	18	0	0
Geneva Twp.	111	1	18	92	0	0	25	86	4	1	56	0	0
Gobles	11	0	2	9	0	0	8	3	0	0	1	1	0
Hamilton Twp.	45	0	7	38	0	0	26	19	2	0	23	0	0
Hartford	23	0	2	21	12	0	0	11	1	0	0	0	0
Hartford Twp.	129	1	14	114	69	0	0	60	4	1	23	0	1
Keeler Twp.	48	3	4	41	0	0	12	36	5	2	17	0	0
Lawrence	19	0	2	17	0	0	0	19	0	0	9	0	0
Lawrence Twp.	158	1	26	131	76	0	0	82	4	2	63	0	0
Lawton	15	0	2	13	0	0	7	8	0	1	2	0	0
Mattawan	69	0	13	56	42	0	0	26	0	1	9	0	0
Paw Paw	173	0	24	149	53	0	66	51	9	2	11	1	1
Paw Paw Twp.	191	0	22	169	62	0	31	98	3	1	84	0	1
Pine Grove Twp.	89	0	10	79	0	0	33	56	3	0	56	0	1
Porter Twp.	81	0	10	71	0	0	29	52	2	0	47	0	0
South Haven	162	0	18	144	65	0	16	81	5	2	6	0	2
South Haven Twp.	164	1	29	134	59	0	47	57	9	0	65	0	0
Waverly Twp.	140	0	27	113	0	0	95	45	9	2	77	0	0
Total	**2,508**	**11**	**389**	**2,108**	**556**	**0**	**568**	**1,379**	**99**	**28**	**944**	**6**	**9**

Van Buren County (continued)

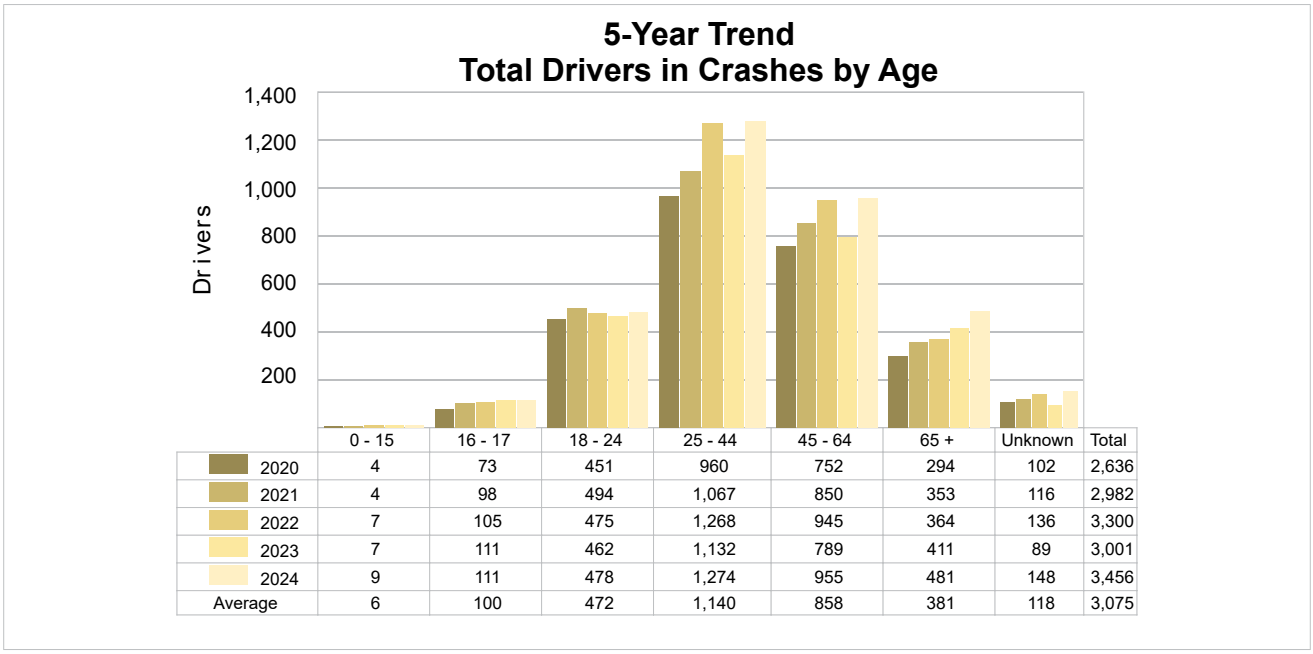
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Almena Twp.	0	7	6	30	161	6
Antwerp Twp.	3	12	17	50	378	11
Arlington Twp.	0	4	3	11	107	2
Bangor	0	0	0	2	33	2
Bangor Twp.	0	4	4	10	105	2
Bloomingdale	0	0	0	0	2	1
Bloomingdale Twp.	0	2	4	6	78	1
Breedsville	0	1	0	0	0	0
Columbia Twp.	1	1	6	3	100	1
Covert Twp.	0	14	14	15	212	5
Decatur	0	0	4	2	80	3
Decatur Twp.	0	1	3	5	54	2
Geneva Twp.	1	5	11	15	155	3
Gobles	0	0	0	3	19	2
Hamilton Twp.	0	1	4	3	53	2
Hartford	0	0	0	3	40	1
Hartford Twp.	1	1	8	10	206	14
Keeler Twp.	3	0	4	3	79	4
Lawrence	0	0	0	2	29	3
Lawrence Twp.	1	9	12	19	201	6
Lawton	0	0	1	1	29	3
Mattawan	0	2	3	11	115	11
Paw Paw	0	0	10	23	325	20
Paw Paw Twp.	0	1	9	21	266	12
Pine Grove Twp.	0	2	4	9	122	2
Porter Twp.	0	5	1	7	106	4
South Haven	0	1	6	18	306	26
South Haven Twp.	1	6	8	30	217	6
Waverly Twp.	0	6	9	22	216	2
Total	**11**	**85**	**151**	**334**	**3,794**	**157**

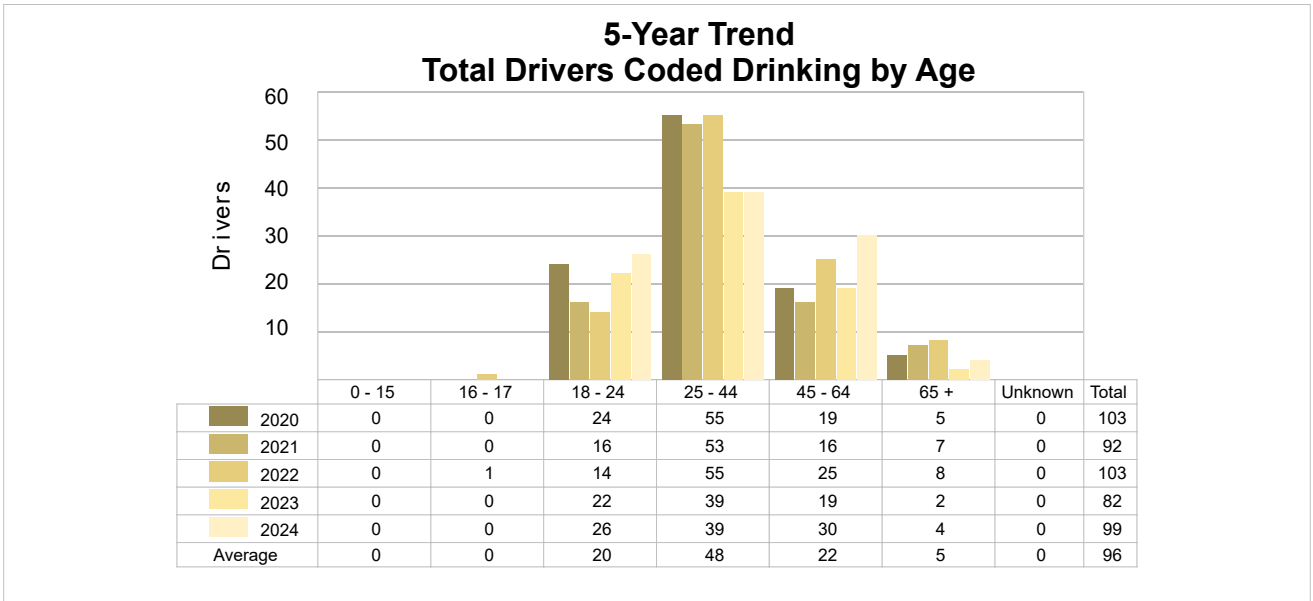
Van Buren County (continued)

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

Driver Age	2020		2021		2022		2023		2024	
	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking	Total Drivers in Crashes	Total Drivers Coded Drinking
0 - 15	4	0	4	0	7	0	7	0	9	0
16 - 17	73	0	98	0	105	1	111	0	111	0
18 - 24	451	24	494	16	475	14	462	22	478	26
25 - 44	960	55	1,067	53	1,268	55	1,132	39	1,274	39
45 - 64	752	19	850	16	945	25	789	19	955	30
65 +	294	5	353	7	364	8	411	2	481	4
Unknown	102	0	116	0	136	0	89	0	148	0
Total	**2,636**	**103**	**2,982**	**92**	**3,300**	**103**	**3,001**	**82**	**3,456**	**99**



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	4	73	451	960	752	294	102	2,636
2021	4	98	494	1,067	850	353	116	2,982
2022	7	105	475	1,268	945	364	136	3,300
2023	7	111	462	1,132	789	411	89	3,001
2024	9	111	478	1,274	955	481	148	3,456
Average	6	100	472	1,140	858	381	118	3,075



	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	0	24	55	19	5	0	103
2021	0	0	16	53	16	7	0	92
2022	0	1	14	55	25	8	0	103
2023	0	0	22	39	19	2	0	82
2024	0	0	26	39	30	4	0	99
Average	0	0	20	48	22	5	0	96

Van Buren County (continued)

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

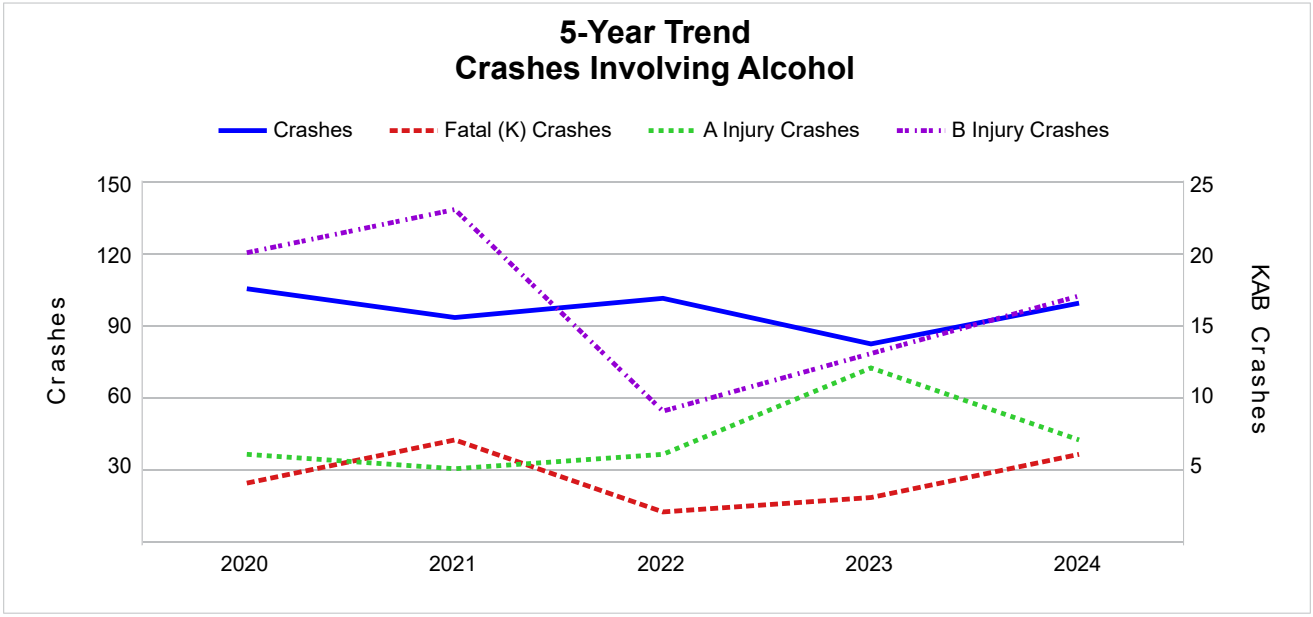
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 17	2	1	0	0	0	0	0	0	0
18 - 24	27	28	21	26	0	3	10	9	4
25 - 44	48	52	35	39	0	4	9	21	5
45 - 64	39	37	26	30	0	0	7	18	5
65 +	7	4	4	4	0	1	0	3	0
Unknown	7	0	0	0	0	0	0	0	0
Total	**130**	**122**	**86**	**99**	**0**	**8**	**26**	**51**	**14**

Notes: BAC refers to Bodily Alcohol Concentration as used in impaired driving law. This is the same as Blood Alcohol Content.
BAC measured in grams (g) per deciliter (dL).
BAC may not be reported if drivers are not tested or if the results are not available immediately (as in the case of a blood test).
A driver may be coded by the officer as drinking even though no test is administered.

5-Year Trend - Crashes Involving Alcohol

Year	All Crashes	HBD Crashes	% HBD	Fatal Crashes	HBD Fatal Crashes	% HBD	A Injury Crashes	HBD A Injury Crashes	% HBD	B Injury Crashes	HBD B Injury Crashes	% HBD
2020	1,973	105	5.3	13	4	30.8	39	6	15.4	107	20	18.7
2021	2,219	93	4.2	16	7	43.8	52	5	9.6	137	23	16.8
2022	2,435	101	4.1	10	2	20.0	43	6	14.0	127	9	7.1
2023	2,230	82	3.7	11	3	27.3	45	12	26.7	120	13	10.8
2024	2,508 **	99	3.9	11	6	54.5 **	64 **	7	10.9	113	17	15.0

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.

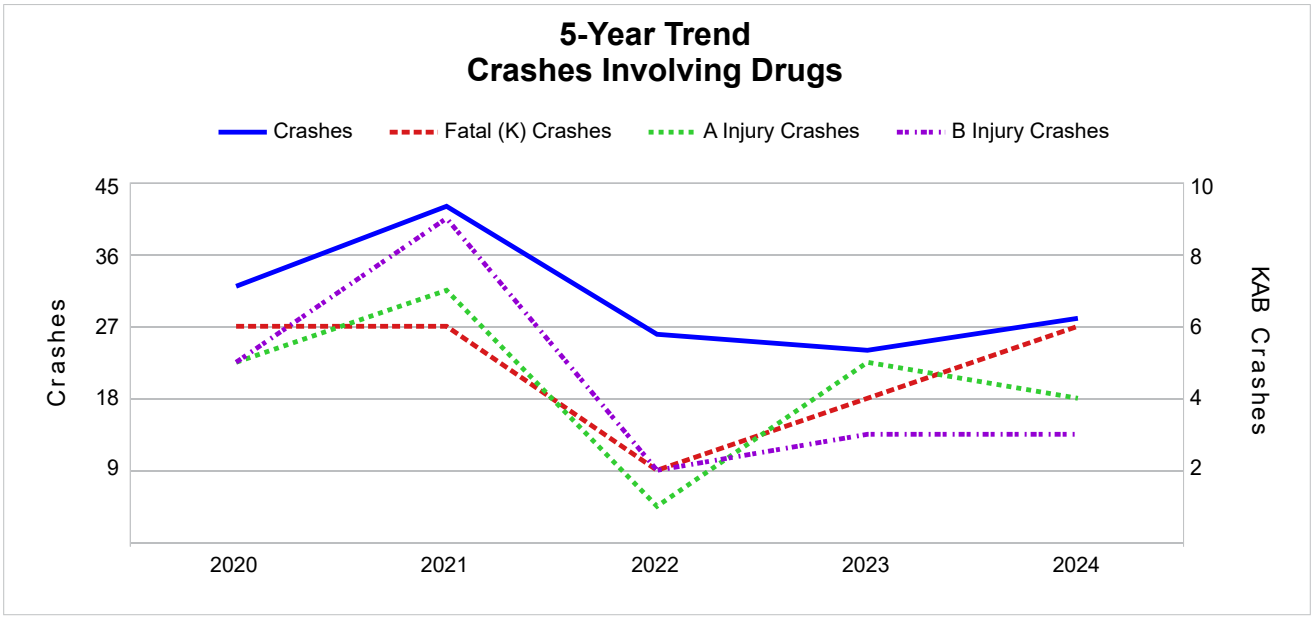


Van Buren County (continued)

5-Year Trend - Crashes Involving Drugs

Year	All Crashes	Drug Crashes	% Drug	Fatal Crashes	Drug Fatal Crashes	% Drug	A Injury Crashes	Drug A Injury Crashes	% Drug	B Injury Crashes	Drug B Injury Crashes	% Drug
2020	1,973	32	1.6	13	6	46.2	39	5	12.8	107	5	4.7
2021	2,219	42	1.9	16	6	37.5	52	7	13.5	137	9	6.6
2022	2,435	26	1.1	10	2	20.0	43	1	2.3	127	2	1.6
2023	2,230	24	1.1	11	4	36.4	45	5	11.1	120	3	2.5
2024	2,508 **	28	1.1	11	6	54.5 **	64 **	4	6.3	113	3	2.7

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.

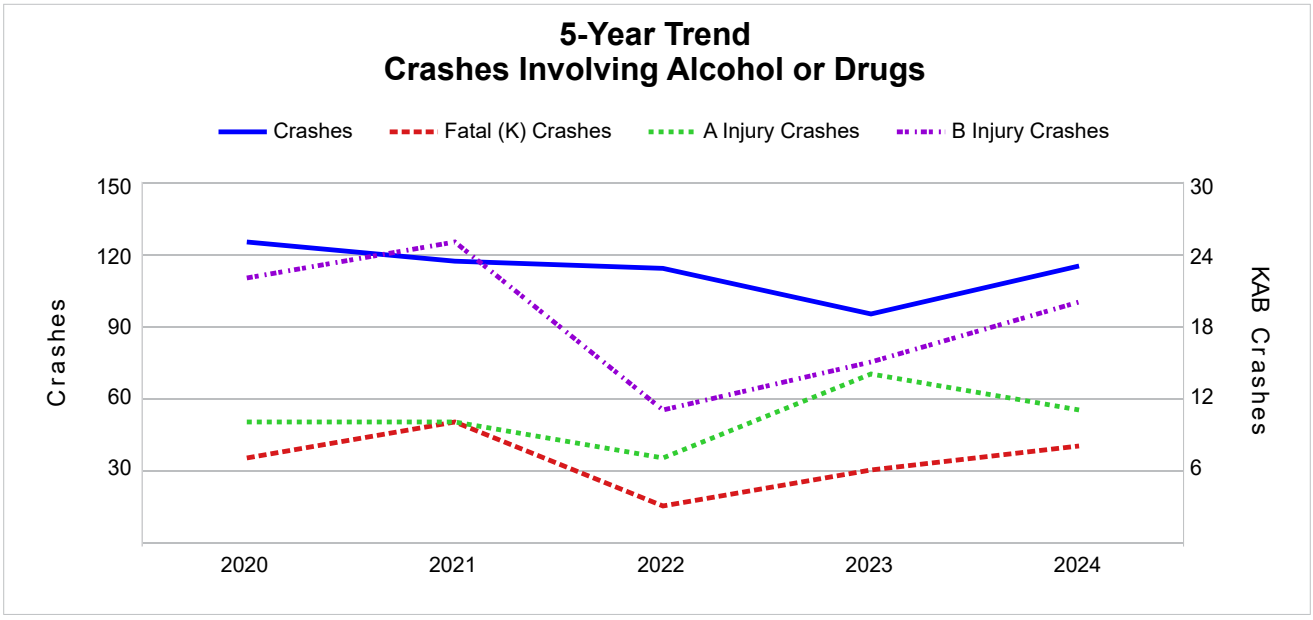


Van Buren County (continued)

5-Year Trend - Crashes Involving Alcohol or Drugs

Year	All Crashes	HBD or Drug Crashes	% HBD or Drug	Fatal Crashes	HBD or Drug Fatal Crashes	% HBD or Drug	A Injury Crashes	HBD or Drug A Injury Crashes	% HBD or Drug	B Injury Crashes	HBD or Drug B Injury Crashes	% HBD or Drug
2020	1,973	125	6.3	13	7	53.8	39	10	25.6	107	22	20.6
2021	2,219	117	5.3	16	10	62.5	52	10	19.2	137	25	18.2
2022	2,435	114	4.7	10	3	30.0	43	7	16.3	127	11	8.7
2023	2,230	95	4.3	11	6	54.5	45	14	31.1	120	15	12.5
2024	2,508 **	115	4.6	11	8	72.7 **	64 **	11	17.2	113	20	17.7

Notes: HBD refers to Had Been Drinking.
* Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column.
** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column.



Van Buren 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	2,685	2,487	92.6	6	0	0.0	53	40	75.5	100	83	83.0	250	233	93.2	2,210	2,131	96.4
Motor Home	4	4	100.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	4	4	100.0
Pickup Truck	562	517	92.0	0	0	0.0	12	8	66.7	18	14	77.8	55	51	92.7	460	444	96.5
Small Truck Under 10,000 lbs. GVWR	20	18	90.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	17	17	100.0
Motorcycle	54	33	61.1	3	1	33.3	9	2	22.2	18	14	77.8	10	8	80.0	11	8	72.7
Moped/Goped	6	3	50.0	0	0	0.0	3	1	33.3	1	1	100.0	2	1	50.0	0	0	0.0
Go-Cart/Golf Cart	2	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	1	0	0.0
Snowmobile	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	5	1	20.0	0	0	0.0	2	0	0.0	1	0	0.0	0	0	0.0	2	1	50.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	27	13	48.1	0	0	0.0	6	0	0.0	2	0	0.0	0	0	0.0	17	13	76.5
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	179	167	93.3	1	1	100.0	0	0	0.0	1	1	100.0	11	7	63.6	160	158	98.8
Uncoded & Errors	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	**3,606**	**3,243**	**89.9**	**10**	**2**	**20.0**	**85**	**51**	**60.0**	**143**	**114**	**79.7**	**328**	**300**	**91.5**	**2,883**	**2,776**	**96.3**

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

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

Age Group	Total Occupants			Fatalities			A - Suspected Serious			B - Suspected Minor			C - Possible Injury			No Injury		
	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%	Total	Used Restraint	%
0 - 15	51	38	74.5	0	0	0.0	3	0	0.0	6	4	66.7	33	27	81.8	9	7	77.8
16 - 17	122	110	90.2	0	0	0.0	4	1	25.0	10	8	80.0	13	9	69.2	94	92	97.9
18 - 24	503	468	93.0	0	0	0.0	12	7	58.3	41	33	80.5	56	51	91.1	393	377	95.9
25 - 44	1,301	1,215	93.4	4	0	0.0	33	21	63.6	55	42	76.4	85	80	94.1	1,121	1,072	95.6
45 - 64	980	926	94.5	3	0	0.0	17	9	52.9	23	20	87.0	86	83	96.5	846	814	96.2
65 +	501	486	97.0	3	2	66.7	16	13	81.3	8	7	87.5	54	50	92.6	419	414	98.8
Unknown	148	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0
Total	**3,606**	**3,243**	**89.9**	**10**	**2**	**20.0**	**85**	**51**	**60.0**	**143**	**114**	**79.7**	**328**	**300**	**91.5**	**2,883**	**2,776**	**96.3**

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

Van Buren 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	9	0	3	15	0	0	13	0	2	16	0	2	14	1	4
Shoulder Belt Only Used	21	0	2	26	0	2	35	0	5	16	0	2	17	0	3
Lap Belt Only Used	4	0	0	4	0	1	7	0	0	2	0	1	4	0	0
Both Lap & Shoulder Belt Used	2,343	3	236	2,671	4	307	2,925	2	285	2,719	2	280	3,074	1	323
No Belts Used	26	2	17	22	3	13	28	1	11	27	2	14	34	4	18
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	2	0	0	0	0	0
Restraint Use Unknown	190	1	8	203	2	13	250	0	16	188	1	22	255	1	17
Helmet Worn	15	0	13	21	0	16	19	1	16	19	2	13	34	1	25
Helmet Not Worn	24	1	18	16	2	12	21	2	14	11	1	10	21	2	15
Helmet Use Unknown	4	0	2	3	0	2	2	1	1	1	0	0	2	0	1
Uncoded & Errors	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
Total	**2,636**	**7**	**299**	**2,982**	**11**	**366**	**3,300**	**7**	**350**	**3,001**	**8**	**344**	**3,456**	**10**	**406**

5-Year Trend - Restraint Use Among Drivers Coded Drinking

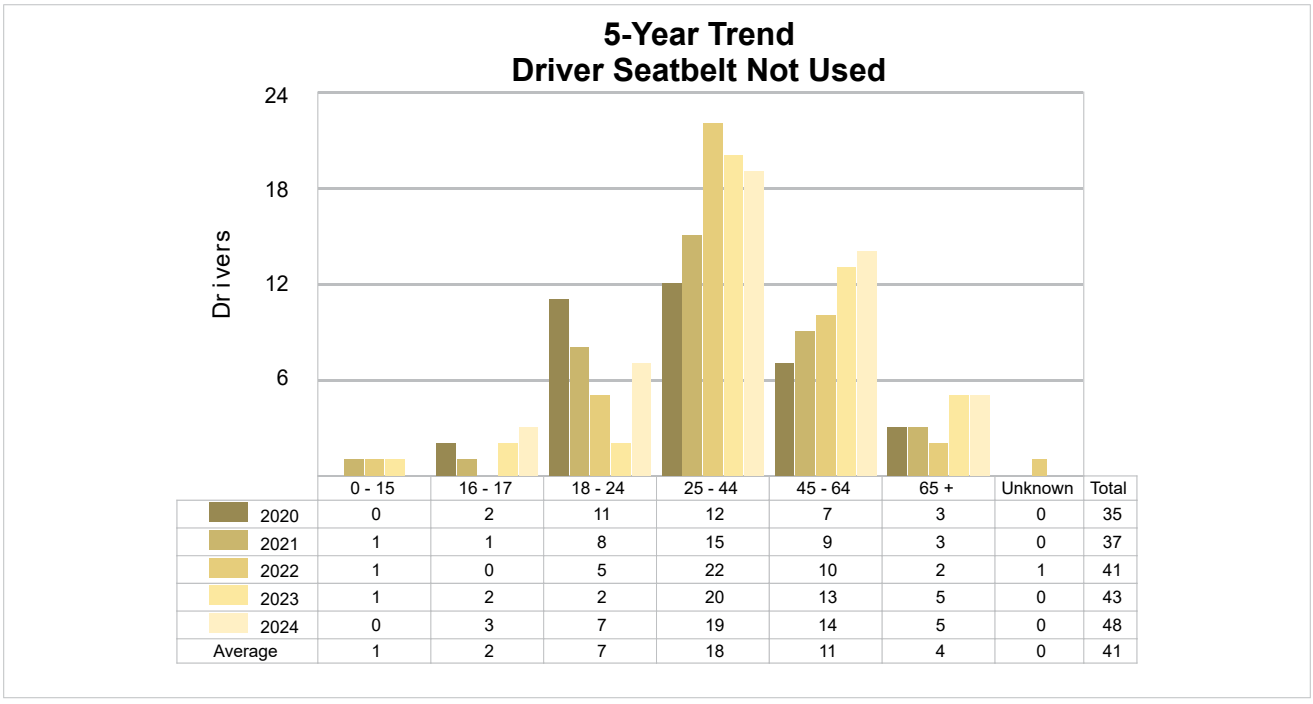
Restraint Use	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
No Belts Available	1	0	1	1	0	0	0	0	0	1	0	1	2	1	1
Shoulder Belt Only Used	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Lap Belt Only Used	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Both Lap & Shoulder Belt Used	77	0	24	64	1	22	73	0	20	55	1	15	60	0	17
No Belts Used	9	1	5	7	1	5	8	1	4	6	1	4	6	2	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	12	1	1	15	1	6	19	0	5	17	0	7	26	1	7
Helmet Worn	1	0	1	1	0	1	0	0	0	1	1	0	1	1	0
Helmet Not Worn	3	1	0	3	2	0	2	0	1	2	0	2	4	1	3
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	**103**	**3**	**32**	**92**	**5**	**34**	**103**	**1**	**30**	**82**	**3**	**29**	**99**	**6**	**32**

Van Buren 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	1	0	0	1	0	0	1	0	0	0	0	0
16 - 17	2	0	2	1	0	0	0	0	0	2	0	1	3	0	2
18 - 24	11	0	7	8	1	5	5	1	2	2	0	1	7	0	5
25 - 44	12	1	7	15	0	6	22	0	9	20	1	6	19	2	6
45 - 64	7	1	3	9	1	2	10	0	2	13	1	7	14	2	6
65 +	3	0	1	3	1	0	2	0	0	5	0	1	5	1	3
Unknown	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Total	**35**	**2**	**20**	**37**	**3**	**13**	**41**	**1**	**13**	**43**	**2**	**16**	**48**	**5**	**22**

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



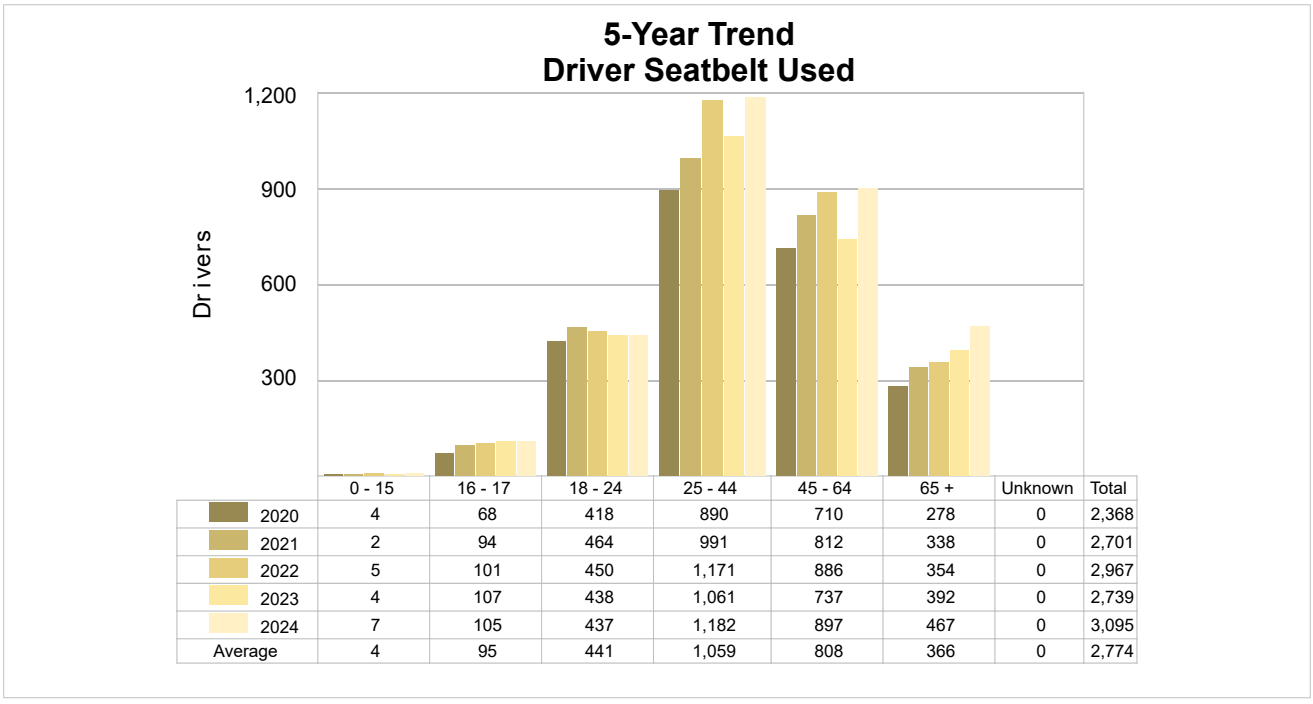
	0 - 15	16 - 17	18 - 24	25 - 44	45 - 64	65 +	Unknown	Total
2020	0	2	11	12	7	3	0	35
2021	1	1	8	15	9	3	0	37
2022	1	0	5	22	10	2	1	41
2023	1	2	2	20	13	5	0	43
2024	0	3	7	19	14	5	0	48
Average	1	2	7	18	11	4	0	41

Van Buren 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	4	0	0	2	0	1	5	0	0	4	0	2	7	0	0
16 - 17	68	0	5	94	0	12	101	0	18	107	0	13	105	0	13
18 - 24	418	1	57	464	0	70	450	0	48	438	0	55	437	0	61
25 - 44	890	0	86	991	1	100	1,171	0	116	1,061	1	107	1,182	0	113
45 - 64	710	2	55	812	2	86	886	2	75	737	0	66	897	0	87
65 +	278	0	35	338	1	41	354	0	33	392	1	40	467	1	52
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	**2,368**	**3**	**238**	**2,701**	**4**	**310**	**2,967**	**2**	**290**	**2,739**	**2**	**283**	**3,095**	**1**	**326**

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	4	68	418	890	710	278	0	2,368
2021	2	94	464	991	812	338	0	2,701
2022	5	101	450	1,171	886	354	0	2,967
2023	4	107	438	1,061	737	392	0	2,739
2024	7	105	437	1,182	897	467	0	3,095
Average	4	95	441	1,059	808	366	0	2,774

Van Buren 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	1,541	9	1,743	8	1,912	9	1,849	9	2,014	7
Speed Too Fast	249	3	260	5	426	3	217	4	327	5
Speed Too Slow	2	0	1	0	2	0	2	0	2	0
Failed to Yield	206	1	196	0	237	2	223	1	243	1
Disregard Traffic Control	20	1	42	0	33	0	49	1	42	0
Drove Wrong Way	0	0	1	0	1	0	3	0	2	0
Drove Left of Center	38	0	24	1	17	1	23	1	27	1
Improper Passing	15	0	19	0	23	0	20	1	16	0
Improper Lane Use	57	0	80	1	47	0	54	1	69	0
Improper Turn	21	0	22	0	23	0	29	0	17	0
Improper/No Signal	4	0	2	0	1	0	4	0	12	0
Improper Backing	28	0	54	0	31	0	32	0	37	0
Unable to Stop in Assured Clear Distance	169	1	224	2	237	1	213	1	287	8
Other	107	0	107	2	97	0	109	0	159	0
Unknown	77	2	115	7	129	0	99	1	119	2
Reckless Driving	17	2	22	1	11	0	14	0	12	0
Careless/Negligent Driving	85	1	70	0	72	1	61	0	70	0
Uncoded & Errors	0	0	0	0	1	0	0	0	1	0
Total	**2,636**	**20**	**2,982**	**27**	**3,300**	**17**	**3,001**	**20**	**3,456**	**24**

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