



Office of Highway Safety Planning

2024

MTCF

Michigan Traffic
Crash Facts

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.

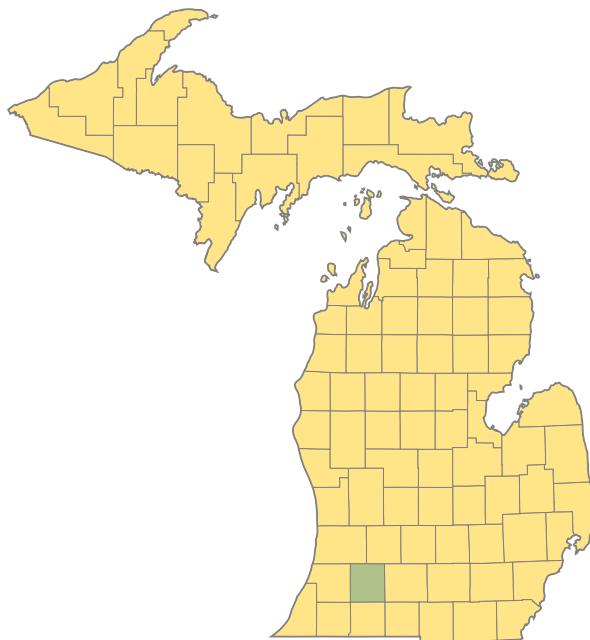
KABCO Injury Indicator:

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



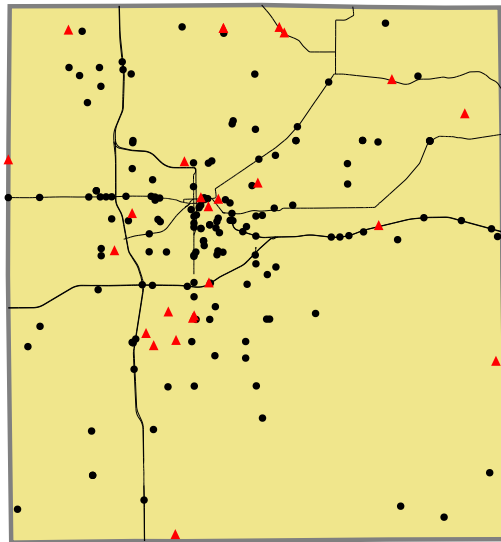
Kalamazoo County

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.



Crashes by most severe injury (mapped/actual)
 ▲ K - Fatal (25/25)
 ● A - Suspected Serious (151/151)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	683	3	96	584	3	126
February	455	0	89	366	0	122
March	499	3	84	412	3	122
April	545	2	113	430	2	155
May	634	2	118	514	2	164
June	598	2	129	467	2	191
July	544	2	120	422	2	152
August	562	2	111	449	2	157
September	529	4	111	414	4	153
October	706	0	121	585	0	154
November	742	2	131	609	2	189
December	775	3	117	655	3	163
Total	7,272	25	1,340	5,907	25	1,848

2024 - Driver Statistics

Age Group	Kalamazoo County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	48,319	1,237	26	5.4	210.2
16 - 17	6,785	4,006	422	622.0	1,053.4
18 - 24	40,295	18,805	2,287	567.6	1,216.2
25 - 44	68,911	63,981	4,585	665.4	716.6
45 - 64	56,112	54,147	2,938	523.6	542.6
65 +	44,358	46,280	1,525	343.8	329.5
Unknown	0	0	1,249	--	--
Total	264,780	188,456	13,032	492.2	691.5

2024 - Vehicles in Crashes

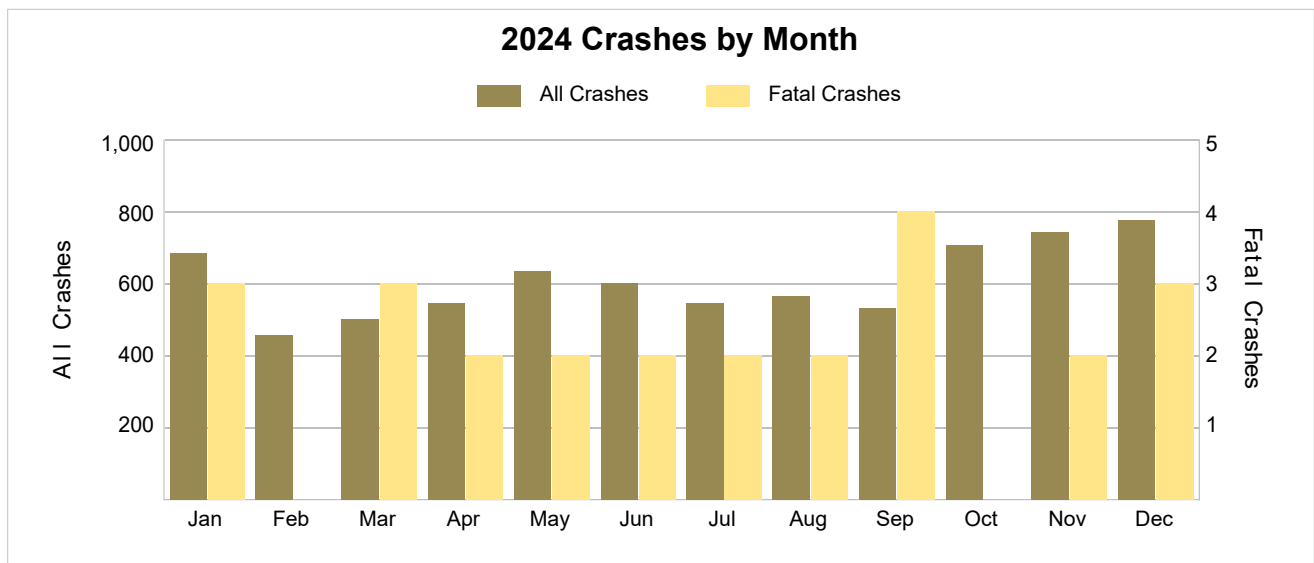
Vehicle Type	Motor Vehicles		Fatal Crashes		Injury Crashes	PDO Crashes
	Number of Vehicles	% of Total	Number	% of Total	Number	Number
Passenger Car, SUV, Van	10,460	80.3	25	75.8	1,965	8,470
Motor Home	22	0.2	0	0.0	3	19
Pickup Truck	1,283	9.8	4	12.1	242	1,037
Small Truck Under 10,000 lbs. GVWR	53	0.4	0	0.0	7	46
Motorcycle	90	0.7	1	3.0	68	21
Moped/Goped	13	0.1	0	0.0	13	0
Go-Cart/Golf Cart	0	0.0	0	0.0	0	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	1	0.0	0	0.0	1	0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	56	0.4	0	0.0	13	43
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	482	3.7	2	6.1	66	414
Uncoded & Errors	572	4.4	1	3.0	44	527
Total	13,032	100.0	33	100.0	2,422	10,577

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	712	0	659	4	755	4	719	2	683	3
February	892	0	700	1	757	2	605	3	455	0
March	364	1	523	4	644	3	696	1	499	3
April	252	2	563	4	600	1	564	2	545	2
May	397	2	565	6	709	3	650	2	634	2
June	543	3	702	1	650	2	564	5	598	2
July	538	1	592	4	624	5	537	3	544	2
August	565	1	660	5	691	4	573	2	562	2
September	643	3	682	2	684	1	592	5	529	4
October	722	5	882	1	845	2	774	4	706	0
November	633	1	859	5	1,010	2	729	6	742	2
December	672	2	849	1	759	2	616	6	775	3
Total	6,933	21	8,236	38	8,728	31	7,619	41	7,272	25

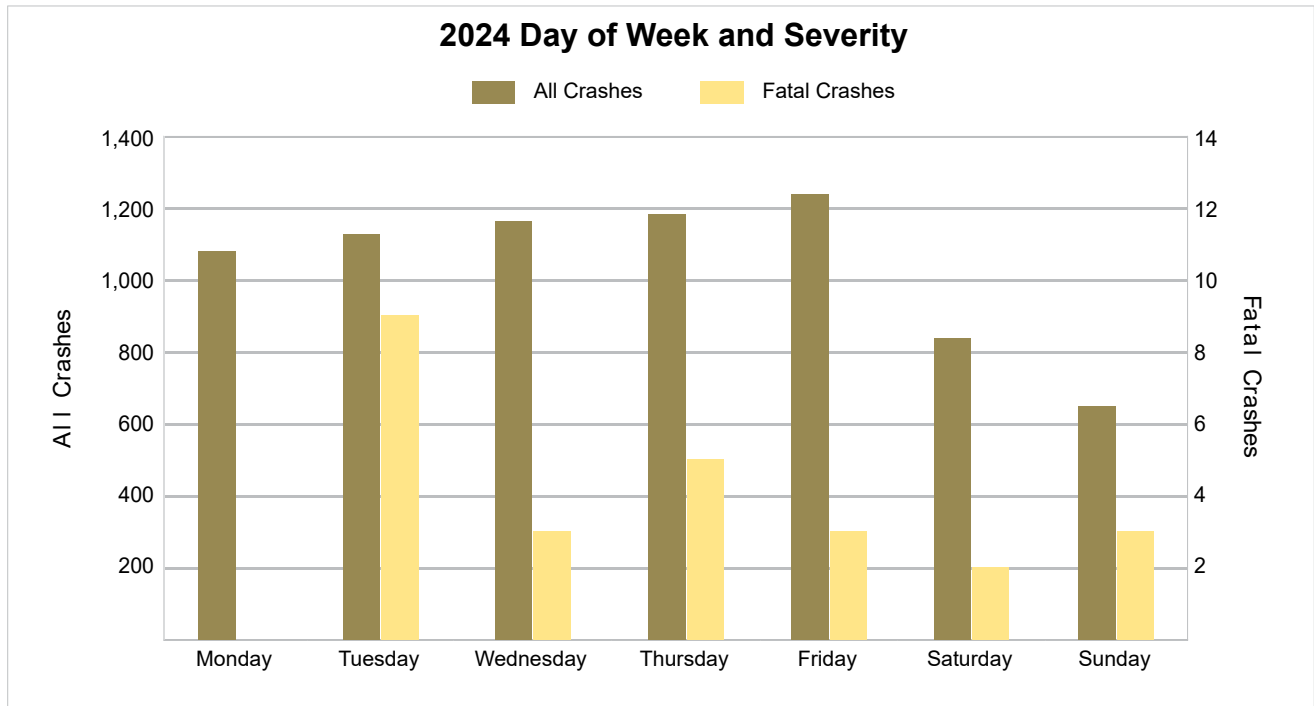
5-Year Trend - Crashes by Day of Week

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	938	6	1,167	3	1,139	5	1,161	4	1,078	0
Tuesday	964	4	1,328	4	1,272	3	1,183	2	1,126	9
Wednesday	1,167	2	1,200	5	1,258	2	1,140	5	1,162	3
Thursday	1,137	2	1,212	5	1,437	3	1,221	11	1,181	5
Friday	1,139	2	1,456	7	1,650	6	1,301	6	1,238	3
Saturday	895	4	1,057	8	1,123	7	870	8	838	2
Sunday	693	1	816	6	849	5	743	5	649	3
Total	6,933	21	8,236	38	8,728	31	7,619	41	7,272	25



2024 - Crashes by Day of Week

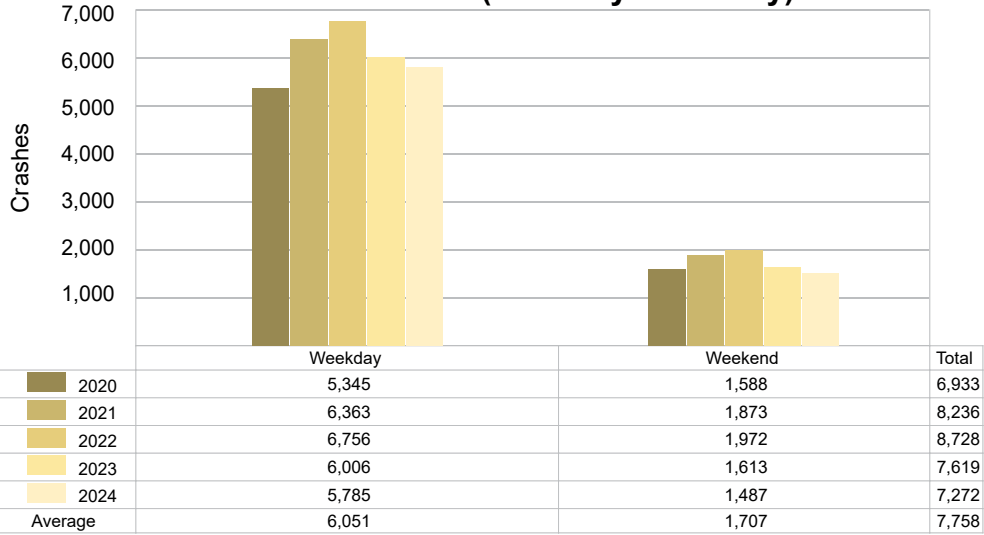
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	1,078	14.8	0	0.0	22	74	121	861
Tuesday	1,126	15.5	9	36.0	22	49	117	929
Wednesday	1,162	16.0	3	12.0	19	58	111	971
Thursday	1,181	16.2	5	20.0	21	44	128	983
Friday	1,238	17.0	3	12.0	31	53	146	1,005
Saturday	838	11.5	2	8.0	19	76	96	645
Sunday	649	8.9	3	12.0	17	46	70	513
Total	7,272	100.0	25	100.0	151	400	789	5,907



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	5,345	16	6,363	24	6,756	19	6,006	28	5,785	20
Weekend	1,588	5	1,873	14	1,972	12	1,613	13	1,487	5
Total	6,933	21	8,236	38	8,728	31	7,619	41	7,272	25

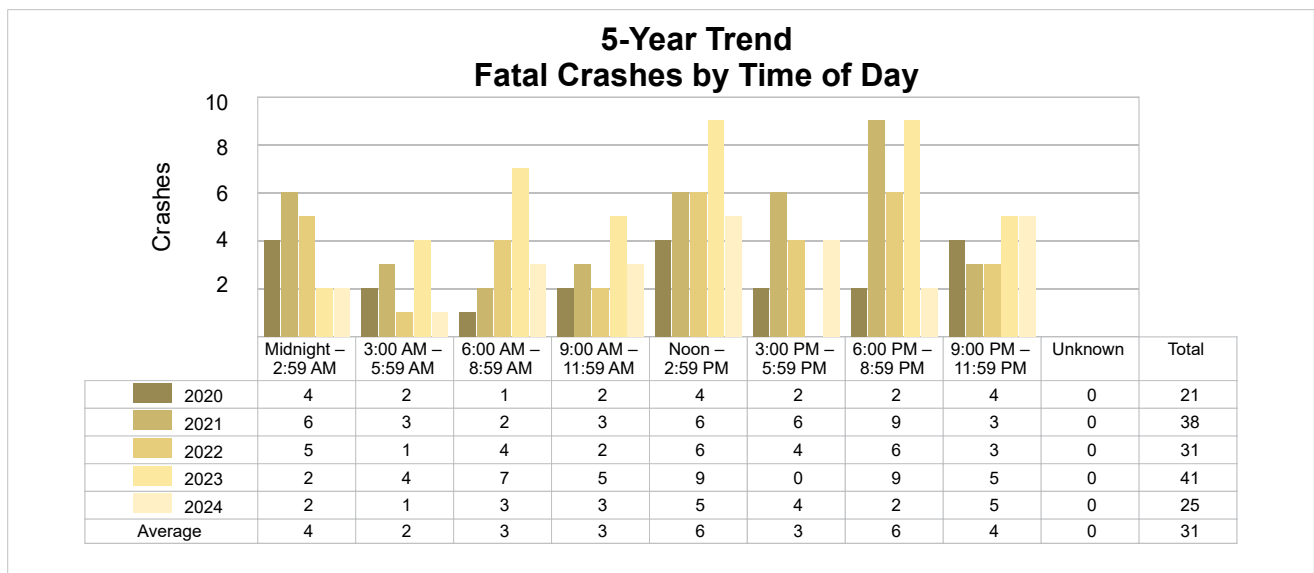
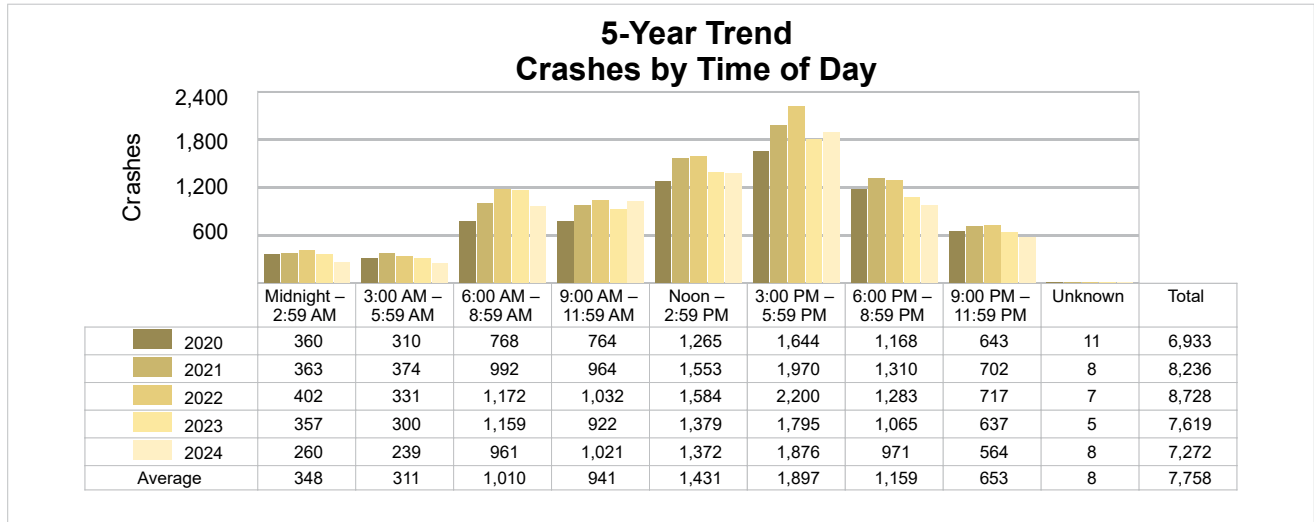
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

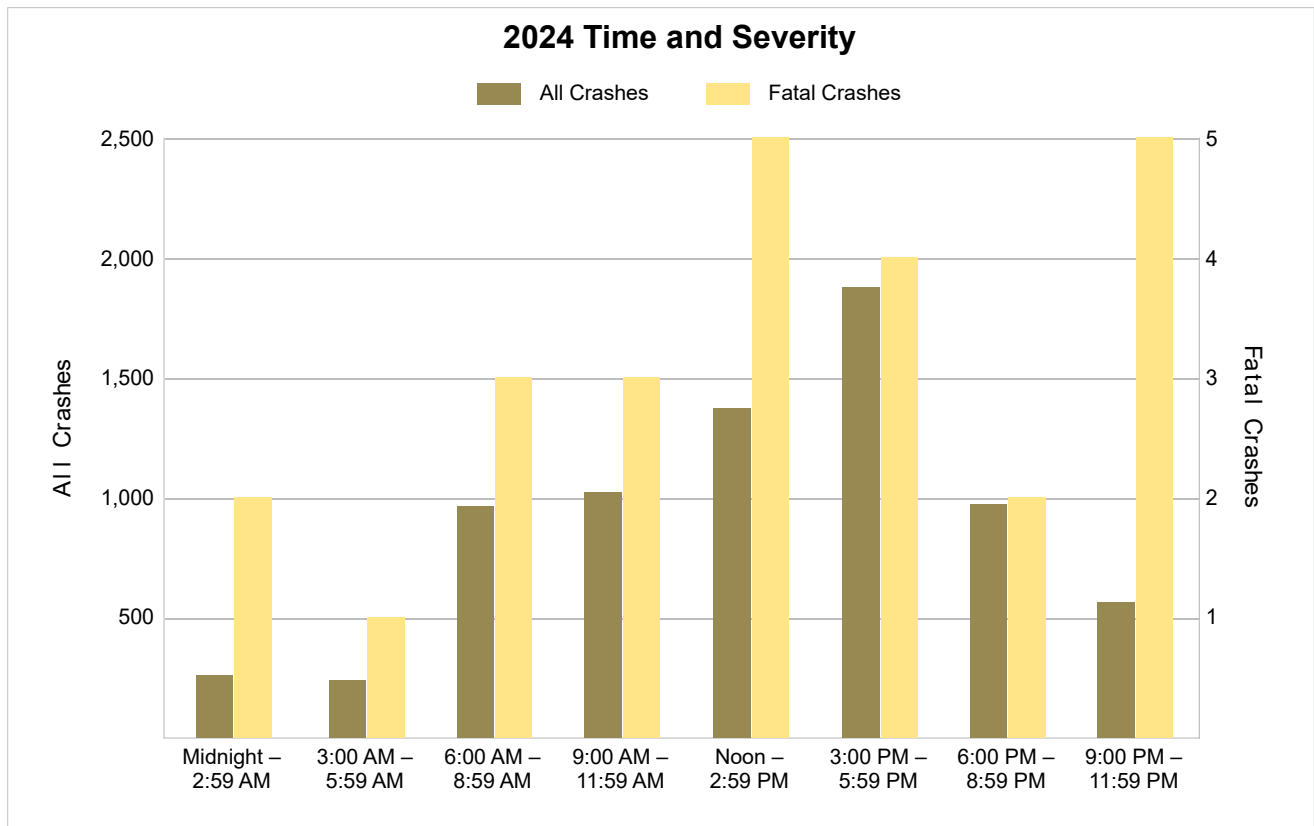
Time of Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	360	4	363	6	402	5	357	2	260	2
3:00 AM – 5:59 AM	310	2	374	3	331	1	300	4	239	1
6:00 AM – 8:59 AM	768	1	992	2	1,172	4	1,159	7	961	3
9:00 AM – 11:59 AM	764	2	964	3	1,032	2	922	5	1,021	3
Noon – 2:59 PM	1,265	4	1,553	6	1,584	6	1,379	9	1,372	5
3:00 PM – 5:59 PM	1,644 †	2	1,970 †	6	2,200 †	4	1,795 †	0	1,876 †	4
6:00 PM – 8:59 PM	1,168	2	1,310	9	1,283	6	1,065	9	971	2
9:00 PM – 11:59 PM	643	4	702	3	717	3	637	5	564	5
Unknown	11	0	8	0	7	0	5	0	8	0
Total	6,933	21	8,236	38	8,728	31	7,619	41	7,272	25

Note: † Indicates that the highest number of total crashes reported in the 5-year period occurred in the same time period.



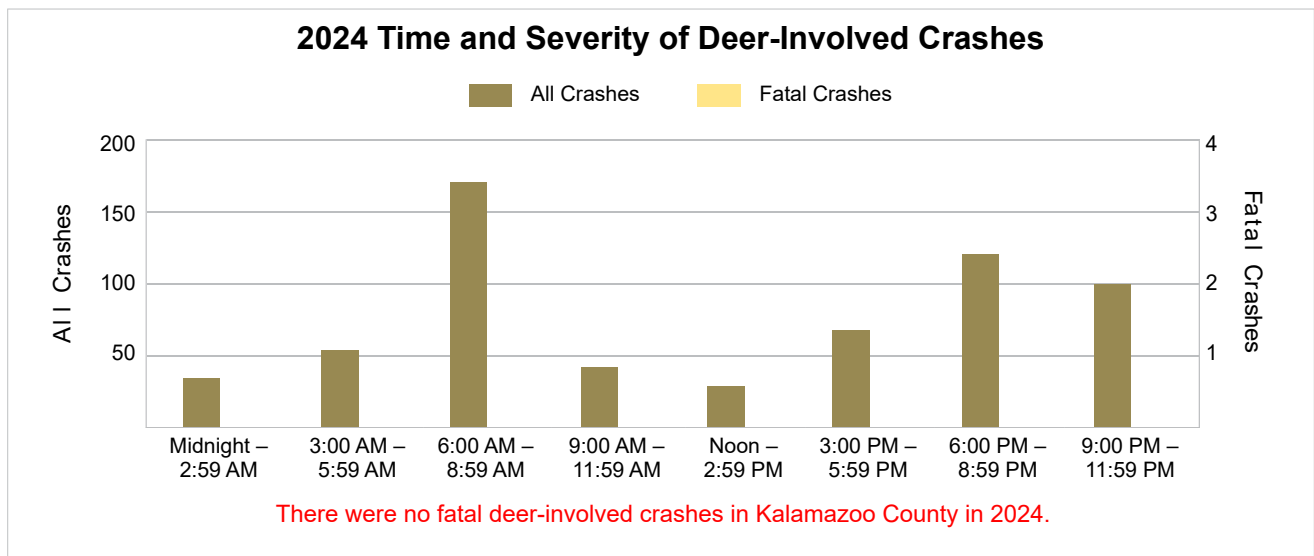
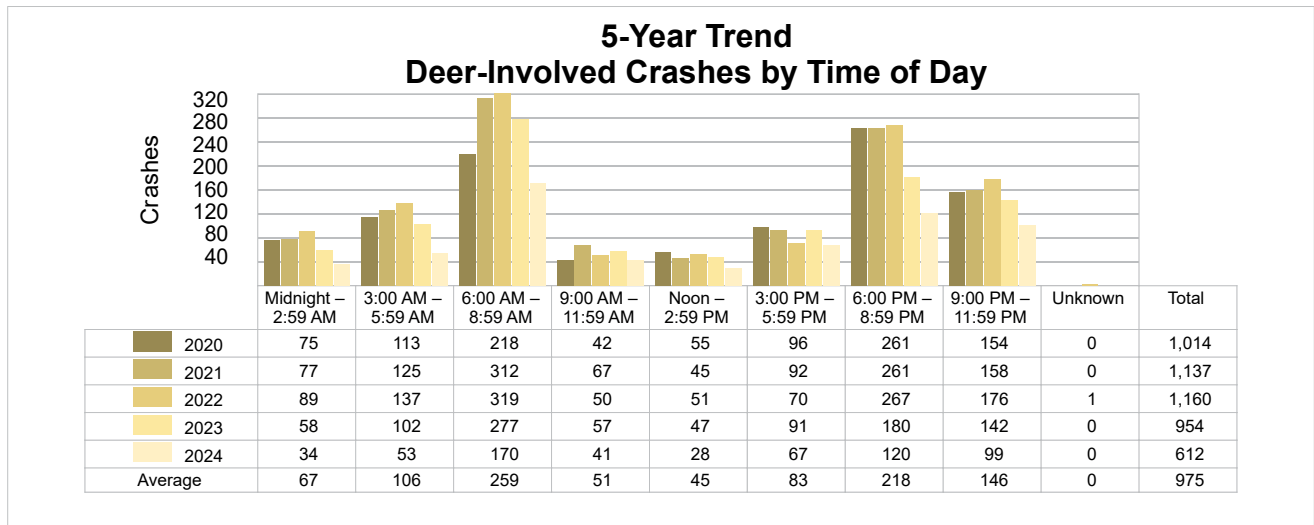
2024 - Time and Severity

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	260	3.6	2	8.0	9	18	29	202
3:00 AM – 5:59 AM	239	3.3	1	4.0	4	13	20	201
6:00 AM – 8:59 AM	961	13.2	3	12.0	15	46	70	827
9:00 AM – 11:59 AM	1,021	14.0	3	12.0	10	45	121	842
Noon – 2:59 PM	1,372	18.9	5	20.0	18	67	171	1,111
3:00 PM – 5:59 PM	1,876	25.8	4	16.0	49	112	190	1,521
6:00 PM – 8:59 PM	971	13.4	2	8.0	25	62	123	759
9:00 PM – 11:59 PM	564	7.8	5	20.0	21	37	65	436
Unknown	8	0.1	0	0.0	0	0	0	8
Total	7,272	100.0	25	100.0	151	400	789	5,907



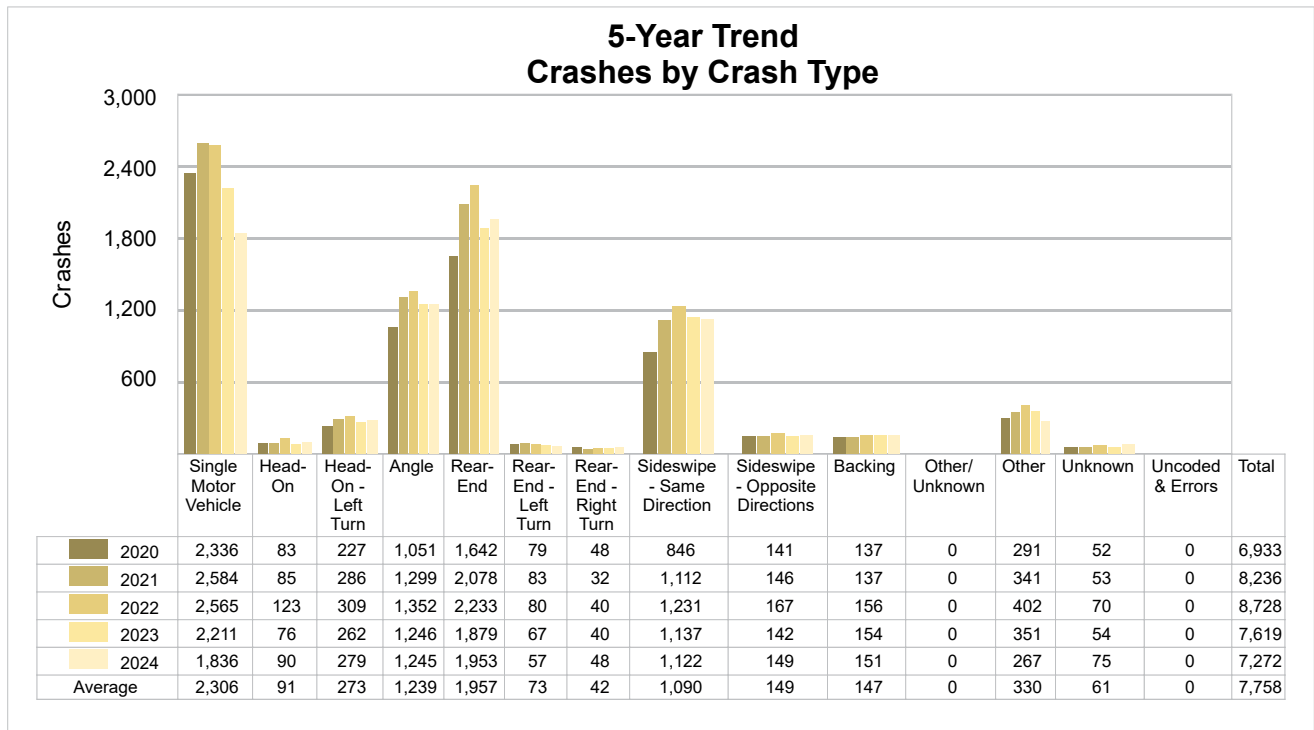
5-Year Trend - Deer-Involved Crashes by Time of Day

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	75	0	77	0	89	0	58	0	34	0
3:00 AM – 5:59 AM	113	0	125	0	137	0	102	1	53	0
6:00 AM – 8:59 AM	218	0	312	0	319	0	277	0	170	0
9:00 AM – 11:59 AM	42	0	67	0	50	0	57	0	41	0
Noon – 2:59 PM	55	0	45	0	51	0	47	0	28	0
3:00 PM – 5:59 PM	96	0	92	0	70	0	91	0	67	0
6:00 PM – 8:59 PM	261	0	261	1	267	0	180	0	120	0
9:00 PM – 11:59 PM	154	0	158	0	176	0	142	0	99	0
Unknown	0	0	0	0	1	0	0	0	0	0
Total	1,014	0	1,137	1	1,160	0	954	1	612	0



5-Year Trend - Crashes by Crash Type

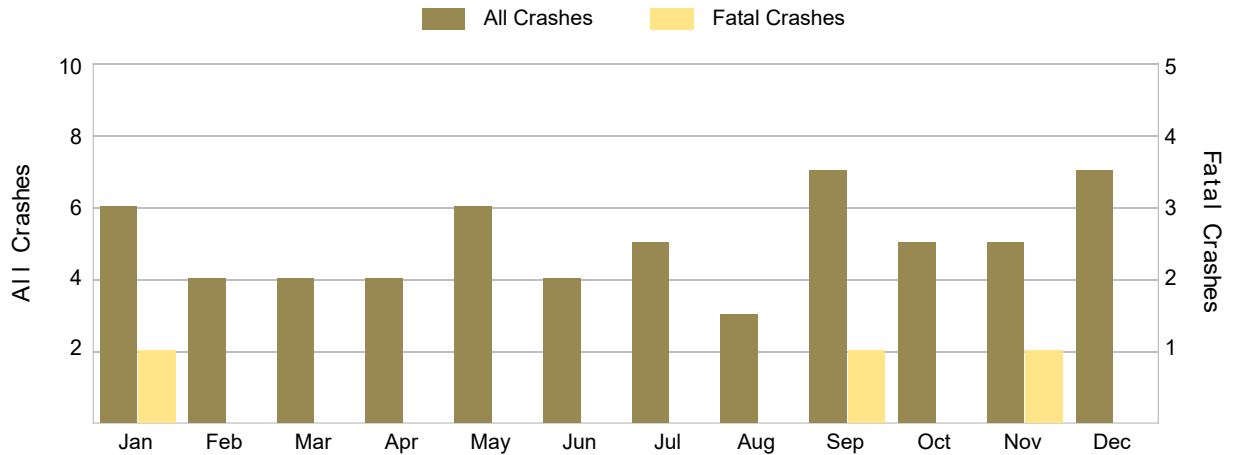
Crash Type	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	2,336	12	2,584	20	2,565	11	2,211	20	1,836	18
Head-On	83	0	85	3	123	5	76	3	90	1
Head-On - Left Turn	227	3	286	1	309	3	262	5	279	1
Angle	1,051	3	1,299	7	1,352	6	1,246	5	1,245	3
Rear-End	1,642	2	2,078	0	2,233	3	1,879	4	1,953	1
Rear-End - Left Turn	79	0	83	0	80	0	67	0	57	0
Rear-End - Right Turn	48	0	32	0	40	0	40	0	48	0
Sideswipe - Same Direction	846	0	1,112	1	1,231	1	1,137	1	1,122	1
Sideswipe - Opposite Directions	141	0	146	0	167	0	142	0	149	0
Backing	137	0	137	0	156	0	154	0	151	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	291	1	341	5	402	2	351	2	267	0
Unknown	52	0	53	1	70	0	54	1	75	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	6,933	21	8,236	38	8,728	31	7,619	41	7,272	25



5-Year Trend - Pedestrian-Involved Crashes by Month

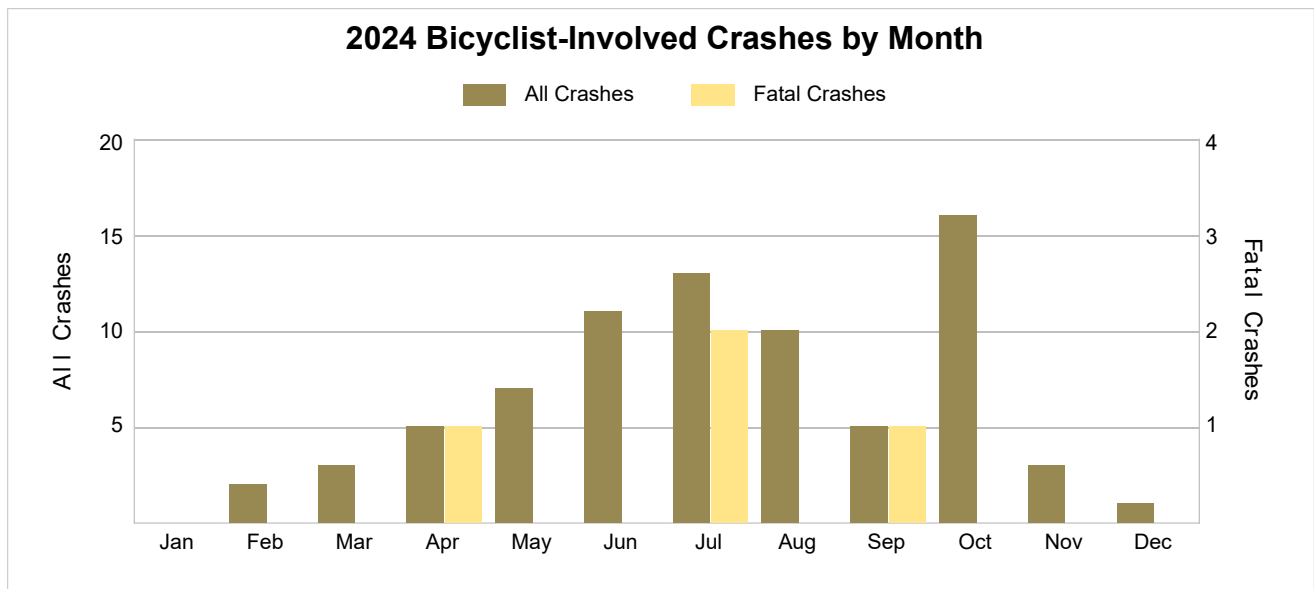
Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	7	0	6	1	4	2	4	0	6	1
February	5	0	3	0	13	1	6	2	4	0
March	6	0	2	0	4	0	5	0	4	0
April	2	1	7	0	10	0	11	0	4	0
May	3	0	1	0	1	0	7	0	6	0
June	10	1	3	1	7	0	4	1	4	0
July	2	0	5	0	5	0	2	0	5	0
August	5	1	5	0	5	1	6	0	3	0
September	7	1	8	0	6	0	6	2	7	1
October	4	1	7	0	6	0	10	1	5	0
November	5	0	4	1	8	0	5	0	5	1
December	4	0	4	0	6	0	4	1	7	0
Total	60	5	55	3	75	4	70	7	60	3

2024 Pedestrian-Involved Crashes by Month



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	1	0	3	0	0	0
February	1	0	0	0	0	0	0	0	2	0
March	2	0	0	0	2	0	2	0	3	0
April	5	0	3	0	3	0	3	0	5	1
May	4	0	5	1	2	0	3	0	7	0
June	5	0	6	0	7	0	7	0	11	0
July	10	0	4	0	3	0	6	0	13	2
August	7	0	9	0	6	0	11	0	10	0
September	4	0	9	1	10	0	5	0	5	1
October	2	0	5	0	6	0	4	0	16	0
November	1	0	1	1	0	0	5	0	3	0
December	1	0	2	0	0	0	3	0	1	0
Total	43	0	44	3	40	0	52	0	76	4



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
Alamo Twp.	120	1	27	92	0	69	0	51	7	1	18	0	2
Augusta	7	0	0	7	0	0	5	2	0	0	0	0	0
Brady Twp.	58	0	17	41	0	0	0	58	3	0	17	0	0
Charleston Twp.	160	0	30	130	85	0	24	51	4	1	29	0	0
Climax	0	0	0	0	0	0	0	0	0	0	0	0	0
Climax Twp.	17	1	3	13	0	0	0	17	2	0	8	0	0
Comstock Twp.	485	2	93	390	139	0	146	199	10	3	41	6	5
Cooper Twp.	132	2	31	99	0	0	0	132	3	1	28	1	1
Galesburg	29	0	5	24	0	0	16	13	3	0	2	0	0
Kalamazoo	2,736	5	482	2,249	78	18	331	2,308	81	12	58	33	43
Kalamazoo Twp.	506	0	107	399	20	20	178	288	26	3	30	2	6
Oshtemo Twp.	730	2	121	607	0	175	252	303	19	1	63	7	6
Parchment	36	0	8	28	0	0	0	36	0	1	1	0	1
Pavilion Twp.	71	0	13	58	0	0	0	71	3	0	26	0	1
Portage	1,265	7	227	1,031	224	64	0	975	31	4	95	6	10
Prairie Ronde Twp.	73	0	19	54	0	0	0	73	2	0	23	0	0
Richland	34	0	6	28	0	0	29	5	0	0	3	0	0
Richland Twp.	170	2	34	134	0	0	68	102	6	2	50	1	0
Ross Twp.	87	2	18	67	0	0	35	52	3	1	36	0	0
Schoolcraft	38	0	4	34	0	23	0	15	1	0	1	0	0
Schoolcraft Twp.	184	1	34	149	0	81	0	103	5	2	32	0	0
Texas Twp.	252	0	43	209	84	0	0	168	3	2	31	2	1
Vicksburg	51	0	12	39	0	0	0	50	1	1	5	2	0
Wakeshma Twp.	31	0	6	25	0	0	0	31	1	0	15	0	0
Total	7,272	25	1,340	5,907	630	450	1,084	5,103	214	35	612	60	76

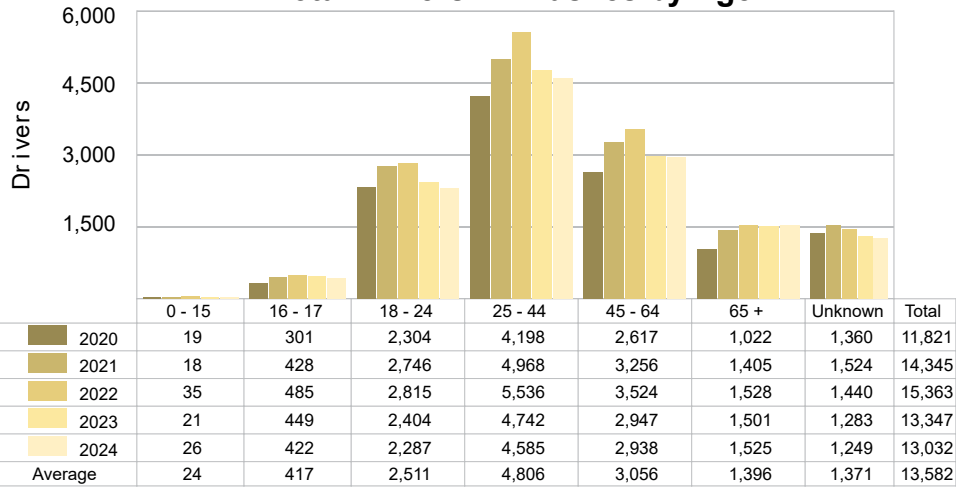
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Alamo Twp.	1	10	9	14	152	16
Augusta	0	0	0	0	14	0
Brady Twp.	0	1	7	12	72	1
Charleston Twp.	0	10	19	14	224	15
Climax	0	0	0	0	0	0
Climax Twp.	1	0	3	4	16	0
Comstock Twp.	2	17	35	84	814	67
Cooper Twp.	2	7	21	24	153	21
Galesburg	0	0	0	8	49	6
Kalamazoo	5	47	173	439	4,981	733
Kalamazoo Twp.	0	15	40	93	927	96
Oshtemo Twp.	2	15	41	100	1,281	88
Parchment	0	1	3	6	62	8
Pavilion Twp.	0	5	6	3	71	8
Portage	7	21	69	232	2,349	138
Prairie Ronde Twp.	0	4	10	12	94	5
Richland	0	1	1	7	65	2
Richland Twp.	2	5	11	32	231	11
Ross Twp.	2	2	14	9	127	5
Schoolcraft	0	0	1	3	85	5
Schoolcraft Twp.	1	2	19	29	280	10
Texas Twp.	0	4	20	29	375	31
Vicksburg	0	0	7	11	87	13
Wakeshma Twp.	0	4	0	3	26	4
Total	25	171	509	1,168	12,535	1,283

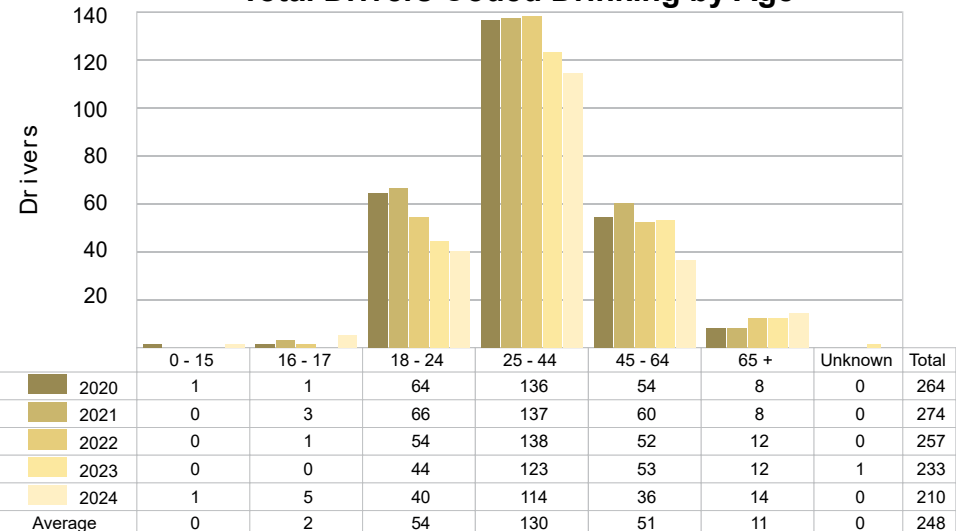
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	19	1	18	0	35	0	21	0	26	1
16 - 17	301	1	428	3	485	1	449	0	422	5
18 - 24	2,304	64	2,746	66	2,815	54	2,404	44	2,287	40
25 - 44	4,198	136	4,968	137	5,536	138	4,742	123	4,585	114
45 - 64	2,617	54	3,256	60	3,524	52	2,947	53	2,938	36
65 +	1,022	8	1,405	8	1,528	12	1,501	12	1,525	14
Unknown	1,360	0	1,524	0	1,440	0	1,283	1	1,249	0
Total	11,821	264	14,345	274	15,363	257	13,347	233	13,032	210

5-Year Trend
Total Drivers in Crashes by Age



5-Year Trend
Total Drivers Coded Drinking by Age



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

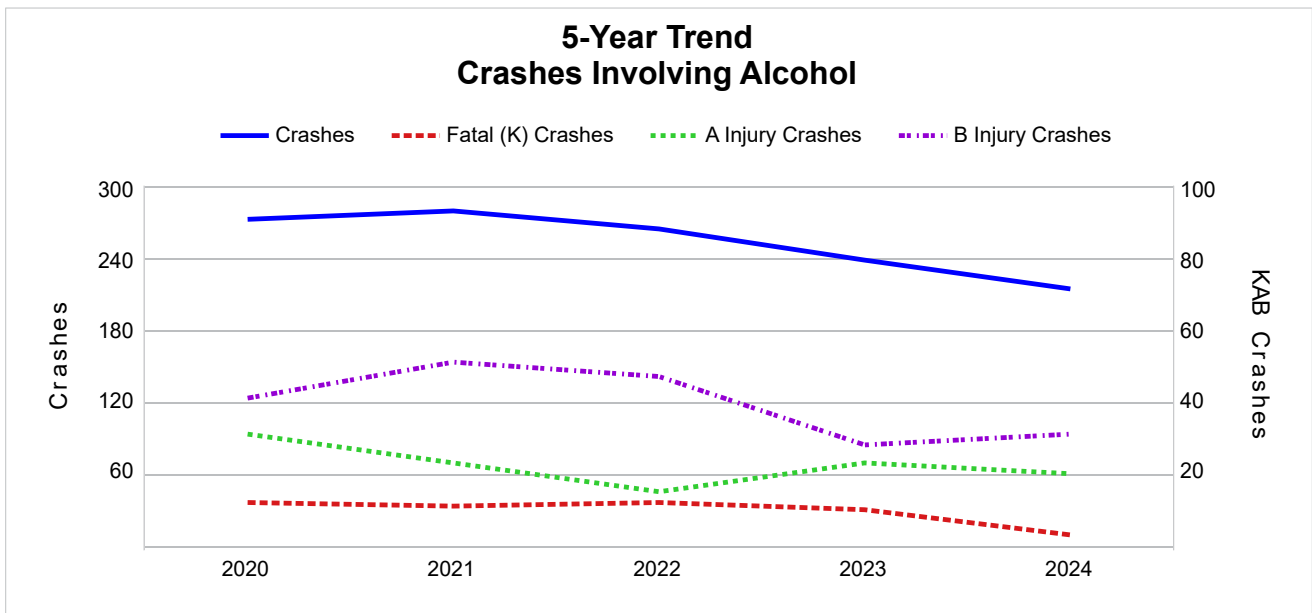
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	1	1	1	1	0	0	1	0	0
16 - 17	9	4	4	5	0	0	2	2	1
18 - 24	54	43	37	40	0	1	14	19	6
25 - 44	149	124	103	114	0	3	36	56	19
45 - 64	60	44	32	36	0	3	11	17	5
65 +	19	17	14	14	0	0	3	11	0
Unknown	33	0	0	0	0	0	0	0	0
Total	325	233	191	210	0	7	67	105	31

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	6,933	272	3.9	21	12	57.1	159	31	19.5	331	41	12.4
2021	8,236	279	3.4	38	11	28.9	171	23	13.5	447	51	11.4
2022	8,728	264	3.0	31	12	38.7	142	15	10.6	404	47	11.6
2023	7,619	238	3.1	41	10	24.4	157	23	14.6	365	28	7.7
2024	7,272	214 *	2.9 *	25	3 *	12.0 *	151	20	13.2	400	31	7.8

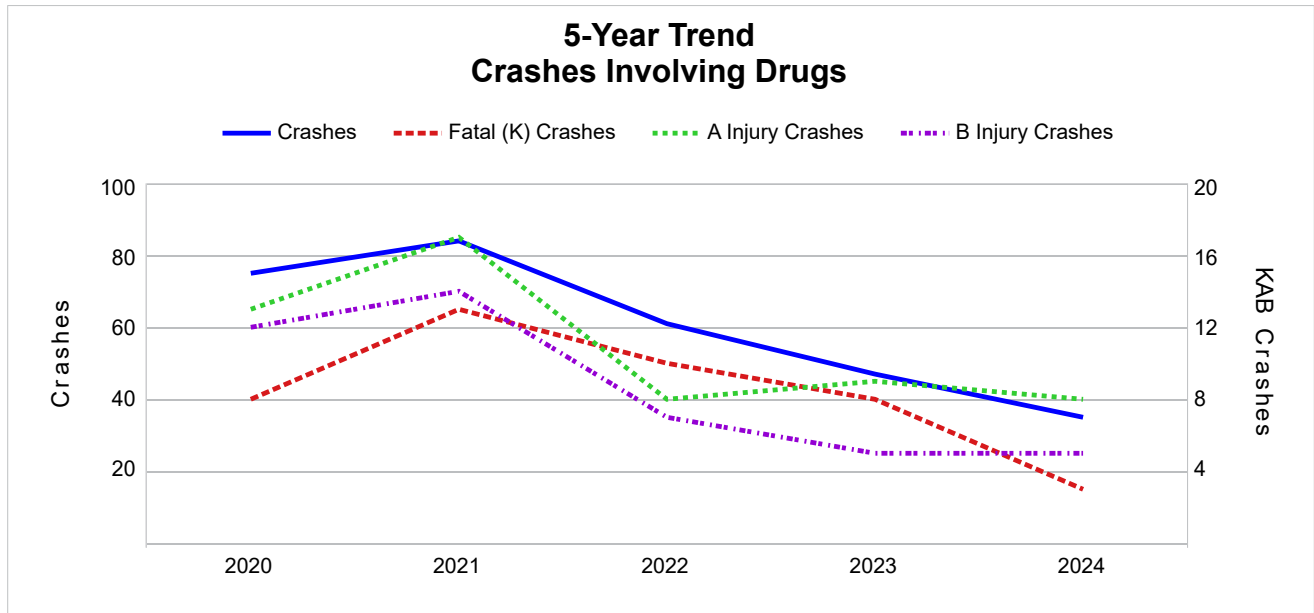
Notes: HBD refers to Had Been Drinking. * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column. ** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column.



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	6,933	75	1.1	21	8	38.1	159	13	8.2	331	12	3.6
2021	8,236	84	1.0	38	13	34.2	171	17	9.9	447	14	3.1
2022	8,728	61	0.7	31	10	32.3	142	8	5.6	404	7	1.7
2023	7,619	47	0.6	41	8	19.5	157	9	5.7	365	5	1.4
2024	7,272	35 *	0.5 *	25	3 *	12.0 *	151	8	5.3 *	400	5	1.3 *

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.



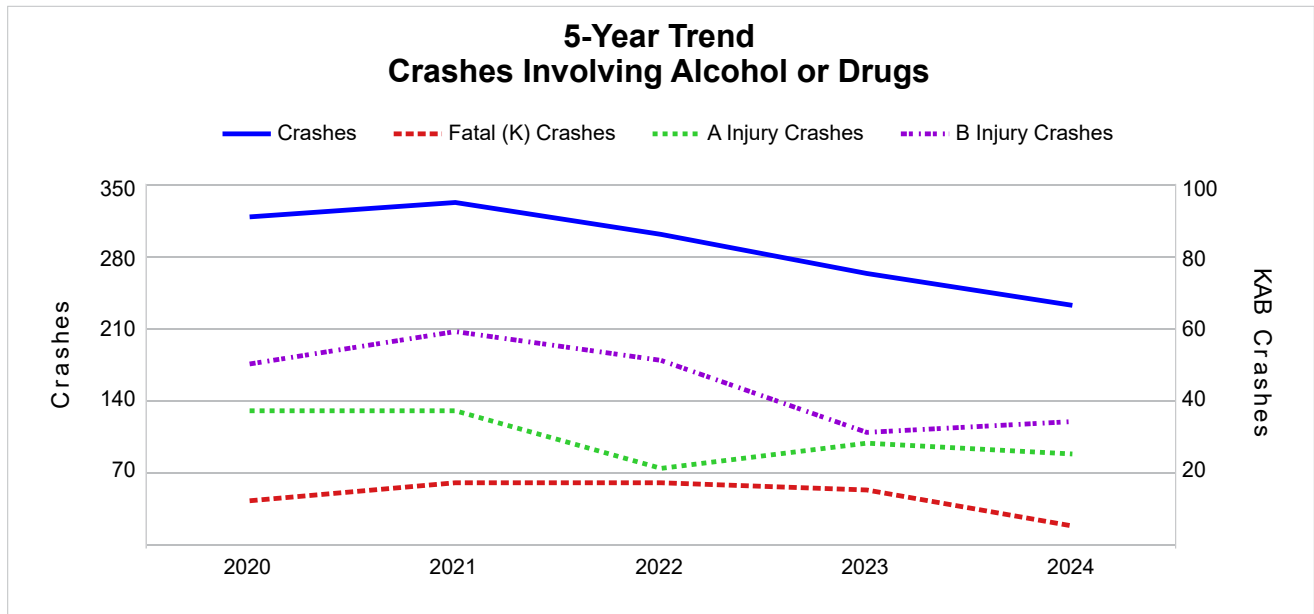
5-Year Trend - Crashes Involving Alcohol or Drugs

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	6,933	318	4.6	21	12	57.1	159	37	23.3	331	50	15.1
2021	8,236	332	4.0	38	17	44.7	171	37	21.6	447	59	13.2
2022	8,728	301	3.4	31	17	54.8	142	21	14.8	404	51	12.6
2023	7,619	263	3.5	41	15	36.6	157	28	17.8	365	31	8.5
2024	7,272	232 *	3.2 *	25	5 *	20.0 *	151	25	16.6	400	34	8.5

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.



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	10,858	9,086	83.7	15	10	66.7	107	85	79.4	395	325	82.3	984	856	87.0	8,777	7,810	89.0
Motor Home	22	18	81.8	0	0	0.0	0	0	0.0	1	1	100.0	1	1	100.0	20	16	80.0
Pickup Truck	1,313	1,123	85.5	1	1	100.0	7	4	57.1	33	33	100.0	87	74	85.1	1,096	1,011	92.2
Small Truck Under 10,000 lbs. GVWR	53	41	77.4	0	0	0.0	0	0	0.0	1	0	0.0	1	0	0.0	47	41	87.2
Motorcycle	92	55	59.8	1	1	100.0	24	12	50.0	32	20	62.5	13	8	61.5	20	14	70.0
Moped/Goped	13	2	15.4	0	0	0.0	2	0	0.0	8	2	25.0	2	0	0.0	1	0	0.0
Go-Cart/Golf Cart	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Snowmobile	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)	1	0	0.0	0	0	0.0	1	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	59	34	57.6	0	0	0.0	2	0	0.0	1	1	100.0	9	4	44.4	37	29	78.4
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/ hazmat placard)	498	426	85.5	1	1	100.0	1	1	100.0	5	4	80.0	26	12	46.2	445	408	91.7
Uncoded & Errors	572	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Total	13,481	10,785	80.0	18	13	72.2	144	102	70.8	476	386	81.1	1,123	955	85.0	10,443	9,329	89.3

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	137	108	78.8	0	0	0.0	6	6	100.0	36	25	69.4	71	56	78.9	24	21	87.5
16 - 17	448	408	91.1	0	0	0.0	1	0	0.0	15	11	73.3	59	50	84.7	373	347	93.0
18 - 24	2,358	2,073	87.9	2	2	100.0	28	20	71.4	85	66	77.6	193	166	86.0	2,043	1,819	89.0
25 - 44	4,705	4,110	87.4	6	2	33.3	54	35	64.8	172	137	79.7	374	309	82.6	4,085	3,627	88.8
45 - 64	3,000	2,659	88.6	2	2	100.0	33	25	75.8	93	78	83.9	266	231	86.8	2,596	2,323	89.5
65 +	1,584	1,426	90.0	8	7	87.5	22	16	72.7	75	69	92.0	160	143	89.4	1,317	1,191	90.4
Unknown	1,249	1	0.1	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	5	1	20.0
Total	13,481	10,785	80.0	18	13	72.2	144	102	70.8	476	386	81.1	1,123	955	85.0	10,443	9,329	89.3

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.

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	25	0	2	37	0	3	26	0	5	36	1	2	34	0	4
Shoulder Belt Only Used	82	0	9	95	0	8	155	1	11	61	0	3	61	0	8
Lap Belt Only Used	16	0	2	33	0	3	28	0	4	29	0	4	28	0	1
Both Lap & Shoulder Belt Used	9,207	7	909	11,281	10	1,216	12,065	9	1,064	10,626	13	1,020	10,289	8	1,050
No Belts Used	68	1	26	71	7	35	76	6	36	72	7	28	64	4	34
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	6	0	1	12	0	2	1	0	0	6	0	0	4	0	0
Restraint Use Unknown	2,314	1	89	2,706	4	120	2,907	2	158	2,398	5	117	2,451	0	123
Helmet Worn	55	0	42	51	4	39	57	2	45	67	3	50	56	1	41
Helmet Not Worn	44	3	33	52	3	43	44	3	31	46	2	38	41	0	35
Helmet Use Unknown	4	0	4	7	0	2	4	0	4	6	1	2	4	0	3
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11,821	12	1,117	14,345	28	1,471	15,363	23	1,358	13,347	32	1,264	13,032	13	1,299

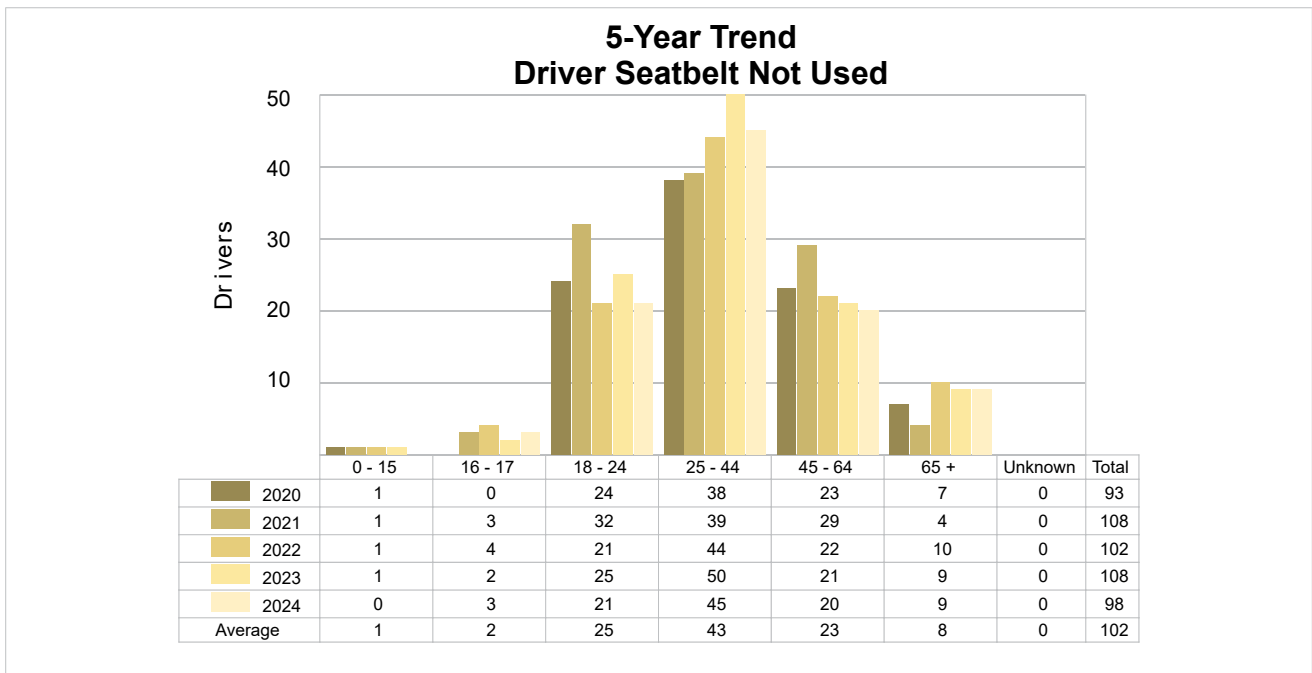
5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	2	0	0	0	0	0	0	0	0
Shoulder Belt Only Used	3	0	1	2	0	1	1	0	0	1	0	0	1	0	1
Lap Belt Only Used	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1
Both Lap & Shoulder Belt Used	171	1	48	178	2	54	148	1	48	153	1	46	140	0	35
No Belts Used	6	0	4	14	4	9	13	3	6	11	2	7	16	1	11
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	76	0	24	72	0	17	87	0	20	66	2	15	52	0	20
Helmet Worn	2	0	1	1	0	1	1	0	1	1	0	1	0	0	0
Helmet Not Worn	5	0	5	6	1	5	4	1	3	0	0	0	0	0	0
Helmet Use Unknown	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	264	1	84	274	7	87	257	5	78	233	5	69	210	1	68

5-Year Trend - Seatbelt Not Used Among Drivers by Age

Age Group	2020			2021			2022			2023			2024		
	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers	Drivers	Fatal Drivers	Injured Drivers
0 - 15	1	0	0	1	0	0	1	0	1	1	0	0	0	0	0
16 - 17	0	0	0	3	0	1	4	1	1	2	0	0	3	0	1
18 - 24	24	0	8	32	1	12	21	0	12	25	4	7	21	0	11
25 - 44	38	1	14	39	3	16	44	4	18	50	2	19	45	3	17
45 - 64	23	0	5	29	2	7	22	1	7	21	1	4	20	0	6
65 +	7	0	1	4	1	2	10	0	2	9	1	0	9	1	3
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	93	1	28	108	7	38	102	6	41	108	8	30	98	4	38

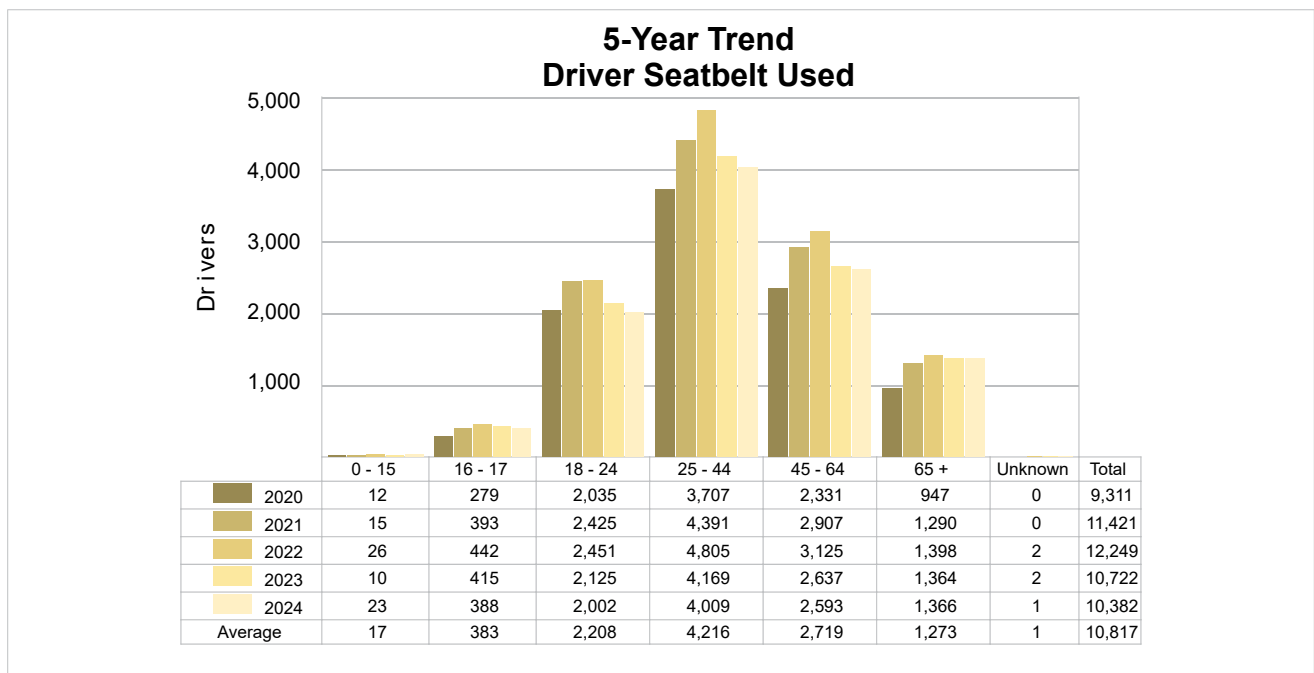
Note: Seatbelt Not Used includes no belts available or no belts used.



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	12	0	4	15	0	3	26	0	1	10	0	0	23	0	2
16 - 17	279	0	20	393	0	33	442	0	40	415	0	45	388	0	41
18 - 24	2,035	1	203	2,425	0	249	2,451	2	192	2,125	3	185	2,002	1	184
25 - 44	3,707	1	359	4,391	4	467	4,805	1	416	4,169	0	388	4,009	0	385
45 - 64	2,331	1	230	2,907	3	307	3,125	4	286	2,637	2	269	2,593	2	273
65 +	947	4	105	1,290	3	170	1,398	3	143	1,364	8	140	1,366	5	174
Unknown	0	0	0	0	0	0	2	0	1	2	0	0	1	0	0
Total	9,311	7	921	11,421	10	1,229	12,249	10	1,079	10,722	13	1,027	10,382	8	1,059

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



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	5,980	10	7,357	26	7,907	20	6,843	27	6,510	11
Speed Too Fast	577	2	663	7	752	11	518	7	550	7
Speed Too Slow	6	0	2	0	6	0	1	0	4	0
Failed to Yield	1,021	2	1,255	2	1,317	3	1,251	5	1,282	2
Disregard Traffic Control	312	3	355	2	359	3	353	0	307	0
Drove Wrong Way	12	0	8	0	7	0	10	0	5	0
Drove Left of Center	64	1	72	2	67	3	51	3	51	0
Improper Passing	48	0	69	1	82	0	87	1	66	0
Improper Lane Use	280	0	422	1	456	1	442	0	426	0
Improper Turn	210	1	233	0	282	1	221	2	210	0
Improper/No Signal	8	0	13	0	12	0	7	1	10	0
Improper Backing	127	0	131	0	154	0	149	0	147	0
Unable to Stop in Assured Clear Distance	1,515	1	1,850	0	2,026	1	1,687	1	1,774	0
Other	468	2	543	5	595	2	536	5	495	3
Unknown	902	8	1,067	10	1,014	7	913	12	923	8
Reckless Driving	79	0	57	1	69	1	69	2	54	2
Careless/Negligent Driving	212	0	248	3	258	0	208	2	218	0
Uncoded & Errors	0	0	0	0	0	0	1	0	0	0
Total	11,821	30	14,345	60	15,363	53	13,347	68	13,032	33

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