



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.

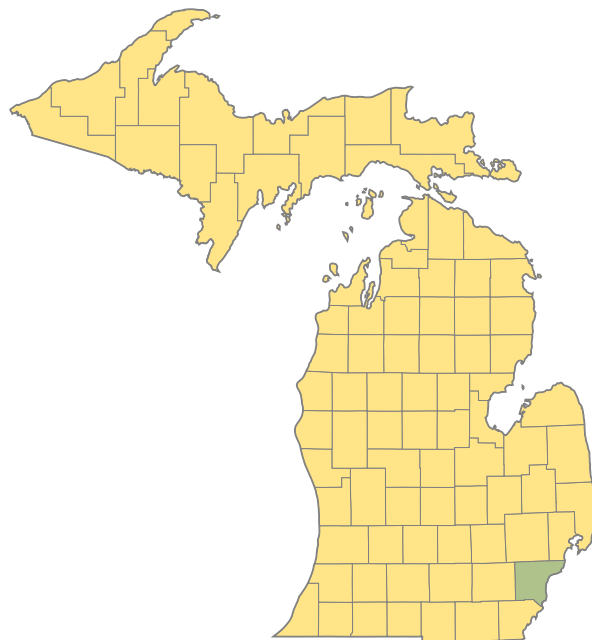
KABCO Injury Indicator:

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



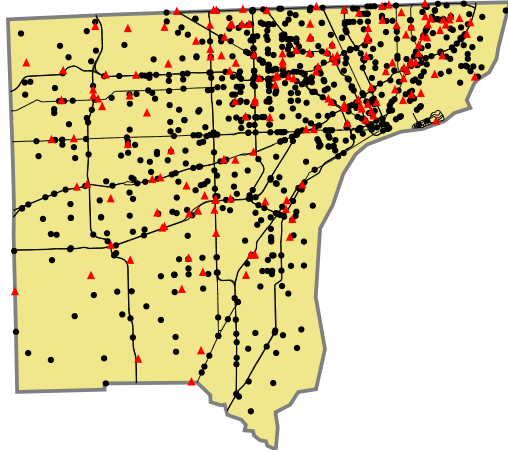
Wayne County

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 (166/166)
 ● A - Suspected Serious (790/792)

2024 - Crashes and Injury by Month

Month	Crashes				People	
	Total	Fatal	Injury	Property Damage Only (PDO)	Fatalities	Injuries
January	4,566	12	822	3,732	13	1,111
February	3,292	12	709	2,571	12	1,018
March	3,935	16	925	2,994	17	1,310
April	4,002	12	925	3,065	12	1,344
May	4,773	21	1,155	3,597	23	1,671
June	4,316	14	1,099	3,203	15	1,586
July	4,228	8	1,054	3,166	8	1,490
August	4,093	22	1,039	3,032	23	1,463
September	4,227	14	1,014	3,199	16	1,415
October	4,546	12	1,033	3,501	13	1,449
November	4,370	12	966	3,392	14	1,371
December	4,007	11	848	3,148	11	1,230
Total	50,355	166	11,589	38,600	177	16,458

2024 - Driver Statistics

Age Group	Wayne County			Driver Rates	
	2024 Population	Licensed Drivers	Drivers in Crashes	Per 10k Population	Per 10k Licensed
0 - 15	363,810	4,647	137	3.8	294.8
16 - 17	49,090	21,452	1,985	404.4	925.3
18 - 24	146,728	114,067	12,711	866.3	1,114.3
25 - 44	474,634	403,865	34,114	718.7	844.7
45 - 64	428,196	366,087	22,496	525.4	614.5
65 +	308,605	267,468	9,023	292.4	337.3
Unknown	0	0	17,092	--	--
Total	1,771,063	1,177,586	97,558	550.8	828.5

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	80,142	82.1	218	75.2	19,219	60,705
Motor Home	132	0.1	1	0.3	40	91
Pickup Truck	6,442	6.6	16	5.5	1,303	5,123
Small Truck Under 10,000 lbs. GVWR	456	0.5	1	0.3	75	380
Motorcycle	509	0.5	25	8.6	355	129
Moped/Goped	98	0.1	3	1.0	74	21
Go-Cart/Golf Cart	3	0.0	0	0.0	3	0
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV)/All-Terrain Vehicle (ATV)	29	0.0	2	0.7	19	8
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	342	0.4	0	0.0	64	278
Truck/Bus (over 10,000 lbs. GVWR/8+ occupants/hazmat placard)	3,916	4.0	20	6.9	639	3,257
Uncoded & Errors	5,489	5.6	4	1.4	792	4,693
Total	97,558	100.0	290	100.0	22,583	74,685

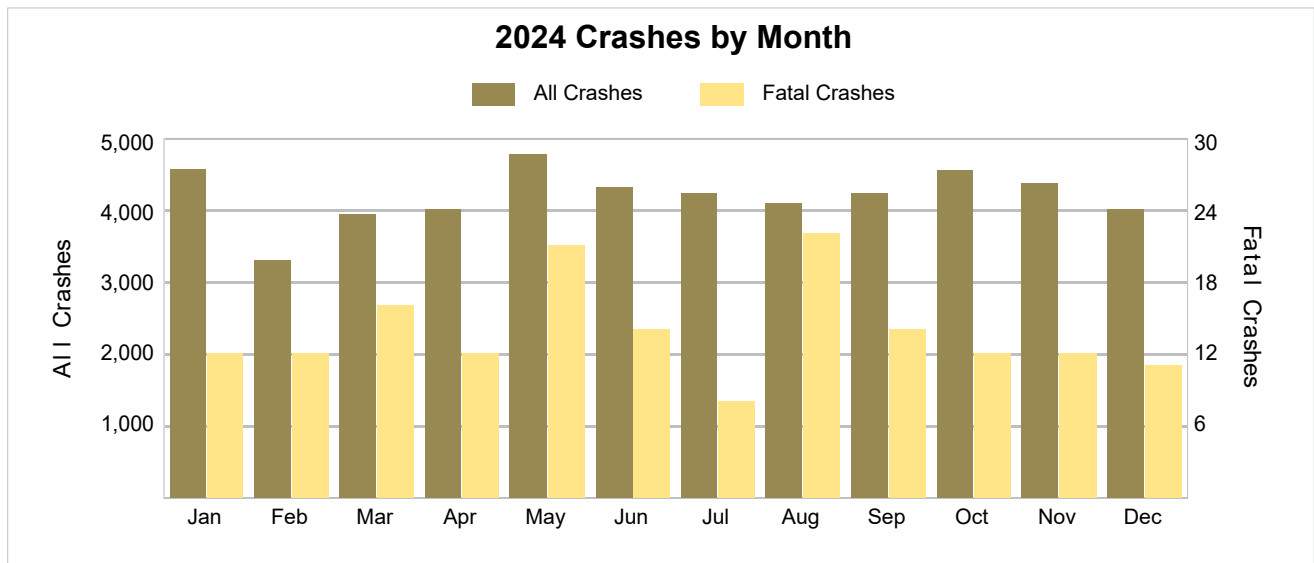
5-Year Trend - Crashes by Month

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	4,260	9	3,267	8	4,056	20	4,099	7	4,566	12
February	4,134	10	3,757	16	4,309	7	3,546	9	3,292	12
March	2,748	14	3,635	26	3,741	7	4,153	13	3,935	16
April	1,773	15	3,797	21	3,993	13	4,198	17	4,002	12
May	2,996	22	4,392	22	4,427	18	4,588	16	4,773	21
June	3,864	21	4,546	16	4,385	27	4,551	18	4,316	14
July	4,469	36	4,432	17	4,001	21	4,236	19	4,228	8
August	4,373	30	4,660	16	4,051	18	4,588	30	4,093	22
September	4,030	26	4,588	18	4,189	18	4,213	16	4,227	14
October	4,106	18	4,943	18	4,852	19	4,782	17	4,546	12
November	3,573	17	4,536	16	4,383	17	4,434	12	4,370	12
December	3,691	16	3,936	8	4,310	16	4,119	16	4,007	11
Total	44,017	234	50,489	202	50,697	201	51,507	190	50,355	166

5-Year Trend - Crashes by Day of Week

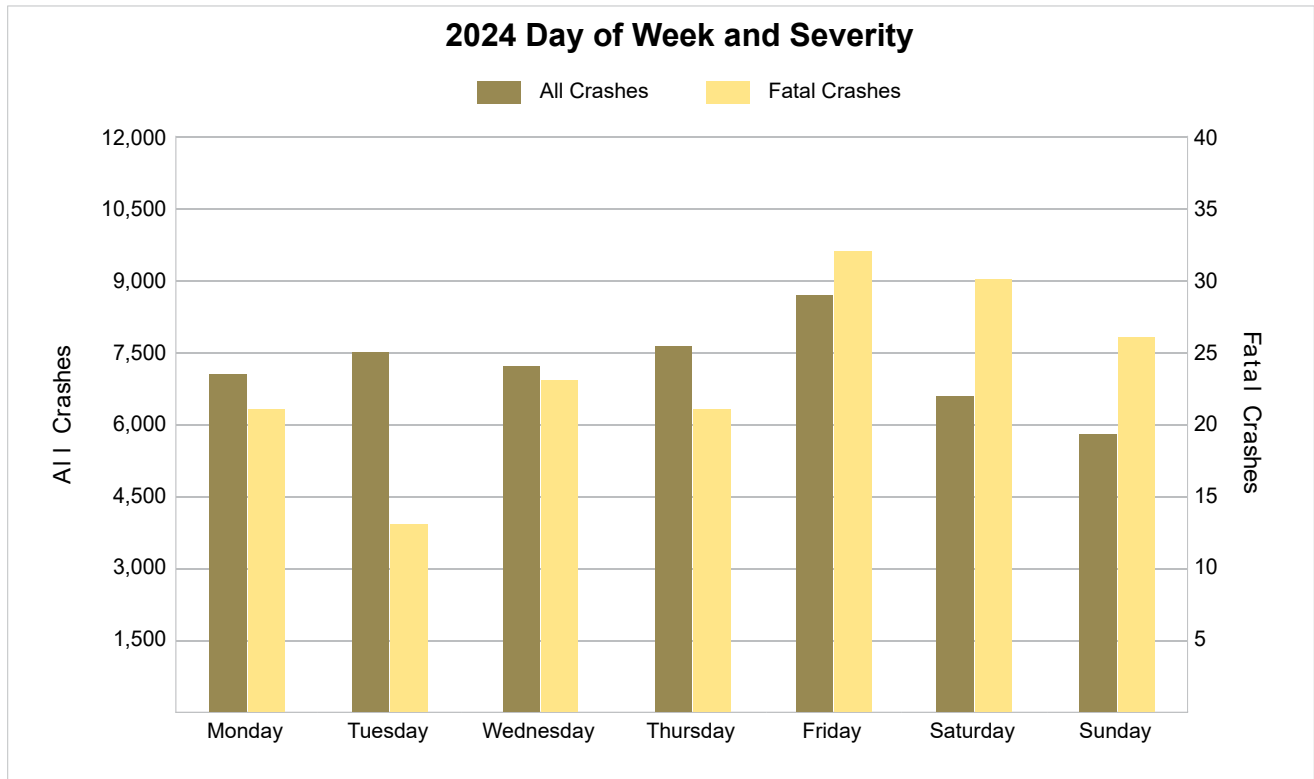
Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Monday	5,930	32	7,055	29	7,175	30	7,141	27	7,031	21
Tuesday	6,064	28	7,079	25	6,913	20	7,478	24	7,485	13
Wednesday	6,883	29	7,296	24	7,300	20	7,596	24	7,193	23
Thursday	6,389	30	7,235	24	7,430	25	7,770	18	7,611	21
Friday	7,088 †	28	8,217 †	20	8,497 †	29	8,436 †	28	8,670 †	32
Saturday	6,305	43	7,300	38	7,030	35	6,863	31	6,575	30
Sunday	5,358	44	6,307	42	6,352	42	6,223	38	5,790	26
Total	44,017	234	50,489	202	50,697	201	51,507	190	50,355	166

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



2024 - Crashes by Day of Week

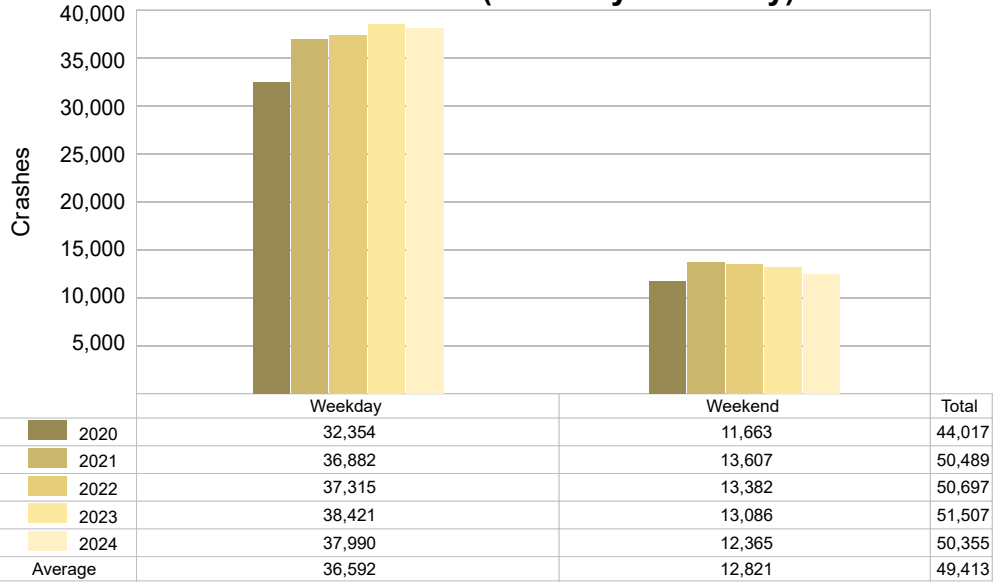
Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Fatal	% of Fatal	A	B	C	Number
Monday	7,031	14.0	21	12.7	113	415	1,068	5,414
Tuesday	7,485	14.9	13	7.8	116	466	1,130	5,760
Wednesday	7,193	14.3	23	13.9	97	454	1,079	5,540
Thursday	7,611	15.1	21	12.7	103	457	1,125	5,905
Friday	8,670	17.2	32	19.3	127	545	1,209	6,757
Saturday	6,575	13.1	30	18.1	118	437	1,027	4,963
Sunday	5,790	11.5	26	15.7	118	462	923	4,261
Total	50,355	100.0	166	100.0	792	3,236	7,561	38,600



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	32,354	147	36,882	122	37,315	124	38,421	121	37,990	110
Weekend	11,663	87	13,607	80	13,382	77	13,086	69	12,365	56
Total	44,017	234	50,489	202	50,697	201	51,507	190	50,355	166

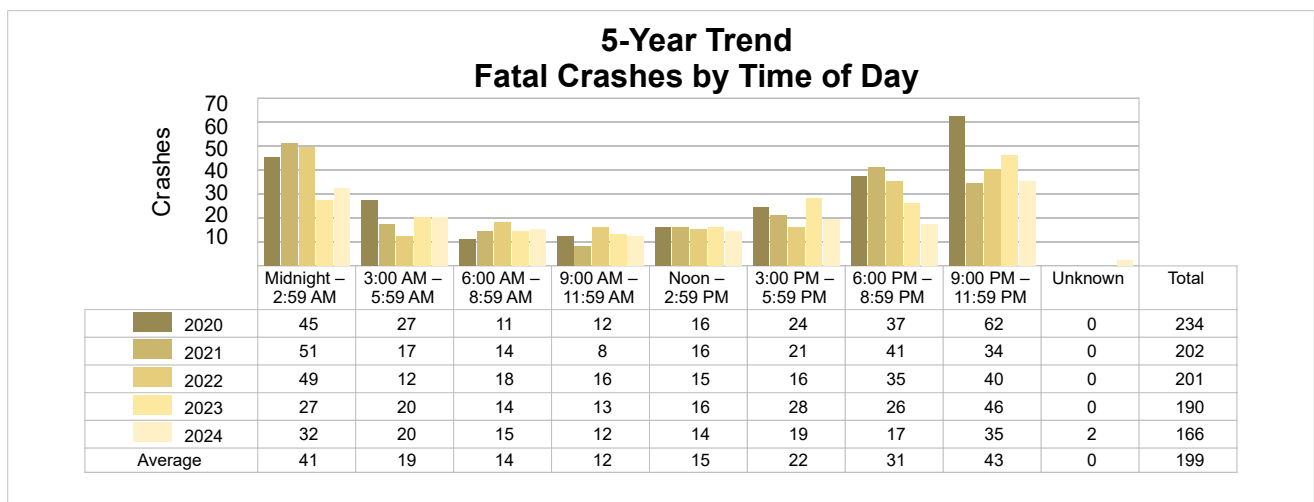
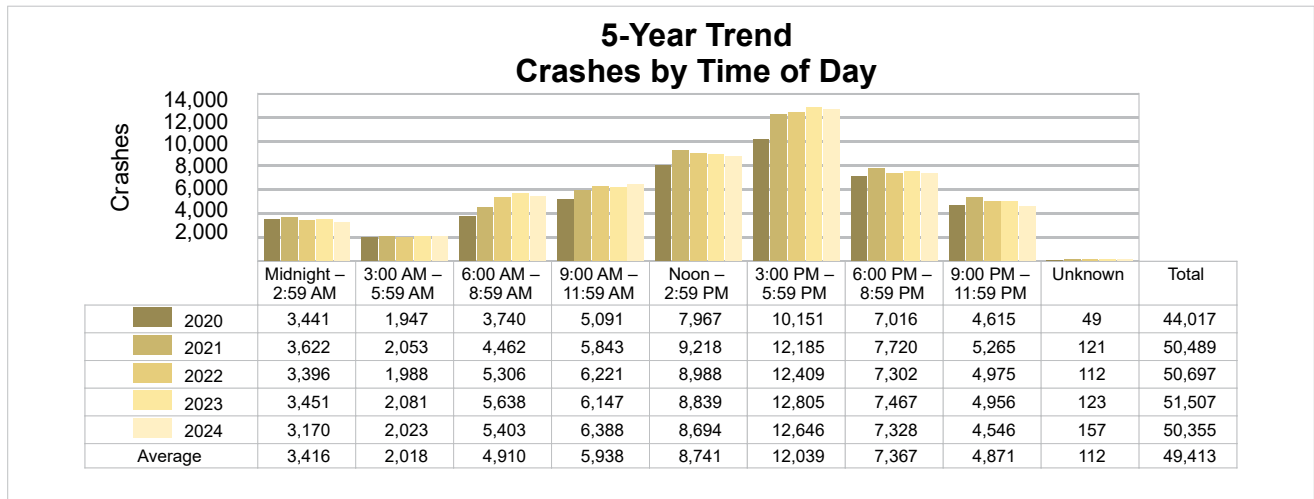
5-Year Crash Trends by Weekday (Monday - Friday) and Weekend (Saturday & Sunday)



5-Year Trend - Crashes by Time of Day

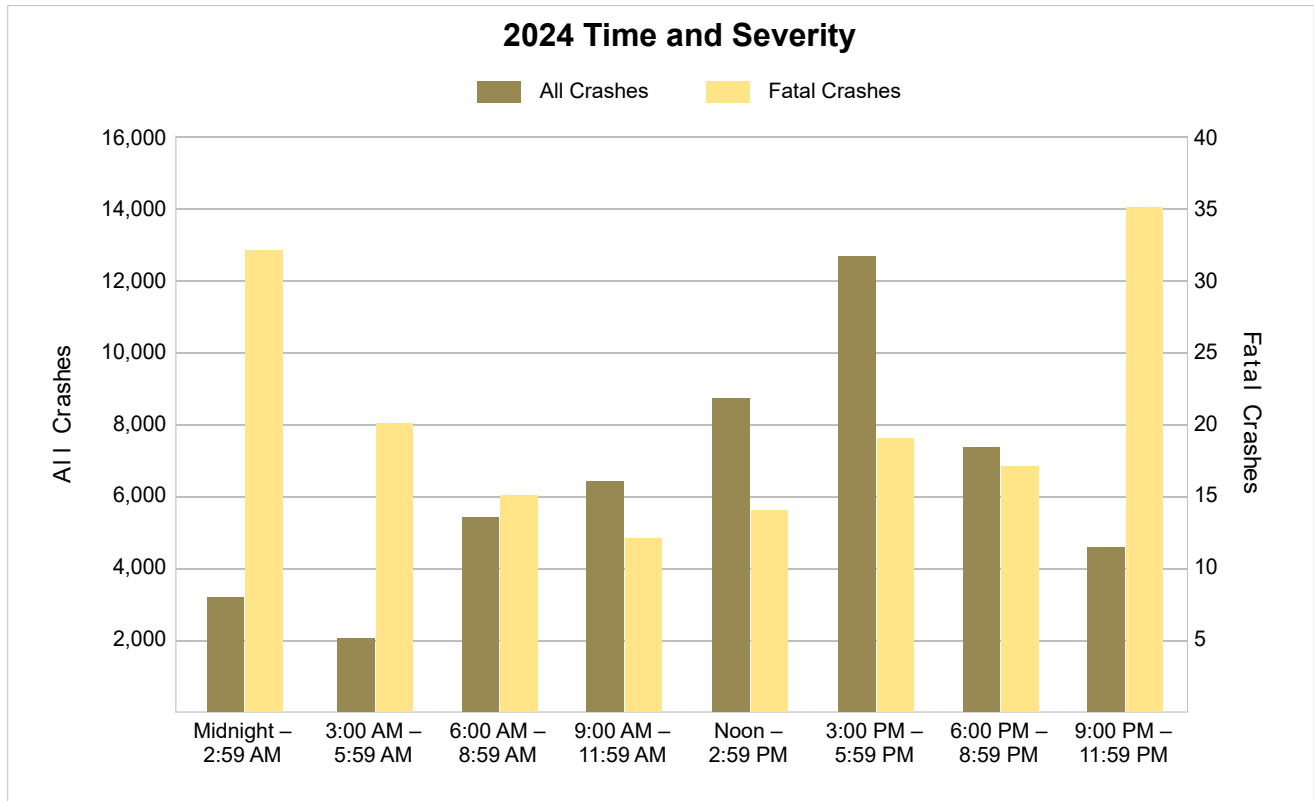
Time of Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	3,441	45	3,622	51	3,396	49	3,451	27	3,170	32
3:00 AM – 5:59 AM	1,947	27	2,053	17	1,988	12	2,081	20	2,023	20
6:00 AM – 8:59 AM	3,740	11	4,462	14	5,306	18	5,638	14	5,403	15
9:00 AM – 11:59 AM	5,091	12	5,843	8	6,221	16	6,147	13	6,388	12
Noon – 2:59 PM	7,967	16	9,218	16	8,988	15	8,839	16	8,694	14
3:00 PM – 5:59 PM	10,151 †	24	12,185 †	21	12,409 †	16	12,805 †	28	12,646 †	19
6:00 PM – 8:59 PM	7,016	37	7,720	41	7,302	35	7,467	26	7,328	17
9:00 PM – 11:59 PM	4,615	62	5,265	34	4,975	40	4,956	46	4,546	35
Unknown	49	0	121	0	112	0	123	0	157	2
Total	44,017	234	50,489	202	50,697	201	51,507	190	50,355	166

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

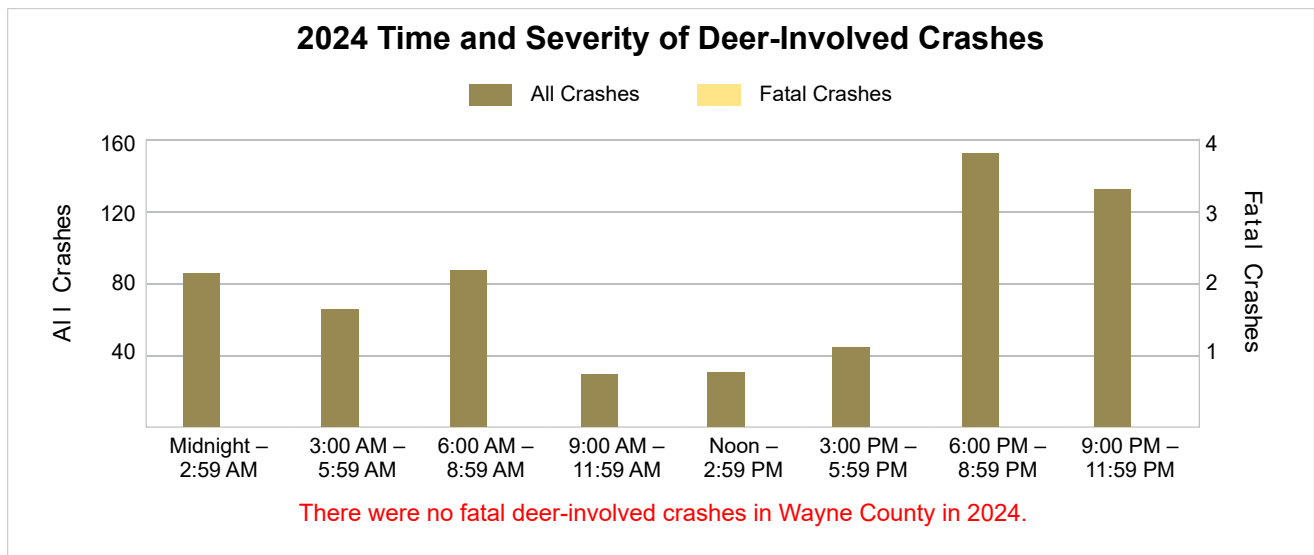
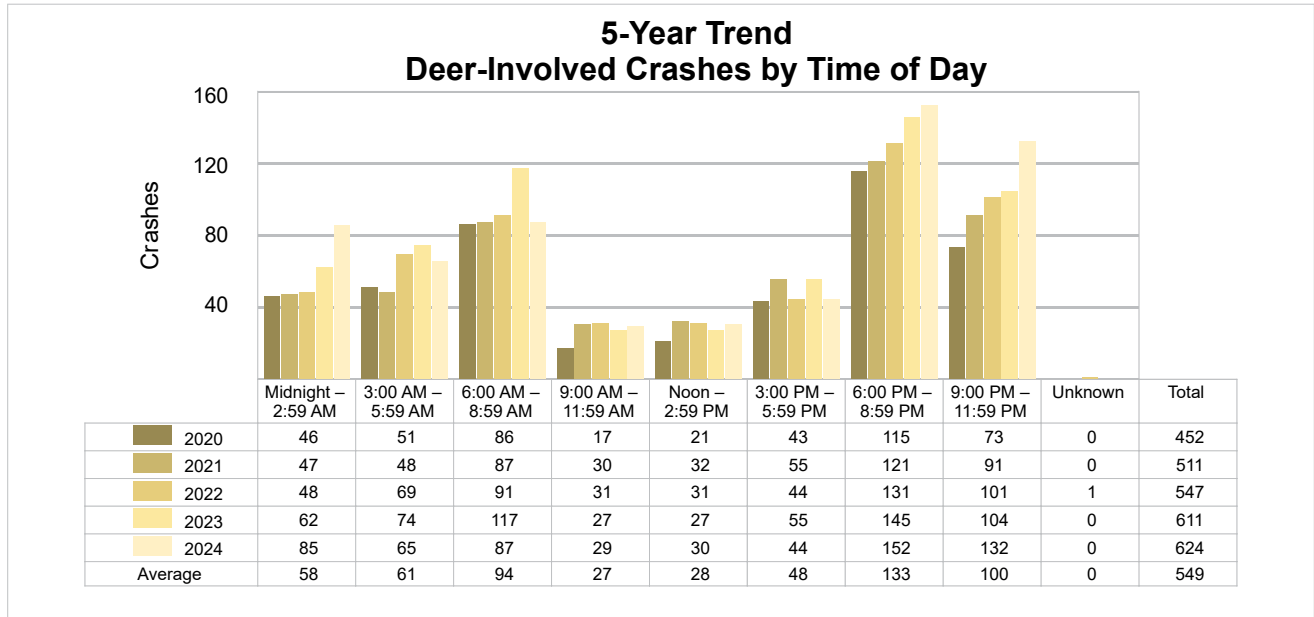
Time of Day	All Crashes		Fatal Crashes		Injury Crashes			PDO Crashes
	Number	% of Total	Number	% of Fatal	A	B	C	Number
Midnight – 2:59 AM	3,170	6.3	32	19.3	96	293	520	2,229
3:00 AM – 5:59 AM	2,023	4.0	20	12.0	48	142	351	1,462
6:00 AM – 8:59 AM	5,403	10.7	15	9.0	63	258	785	4,282
9:00 AM – 11:59 AM	6,388	12.7	12	7.2	70	324	918	5,064
Noon – 2:59 PM	8,694	17.3	14	8.4	102	559	1,283	6,736
3:00 PM – 5:59 PM	12,646	25.1	19	11.4	141	786	1,857	9,843
6:00 PM – 8:59 PM	7,328	14.6	17	10.2	141	522	1,057	5,591
9:00 PM – 11:59 PM	4,546	9.0	35	21.1	129	348	765	3,269
Unknown	157	0.3	2	1.2	2	4	25	124
Total	50,355	100.0	166	100.0	792	3,236	7,561	38,600



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

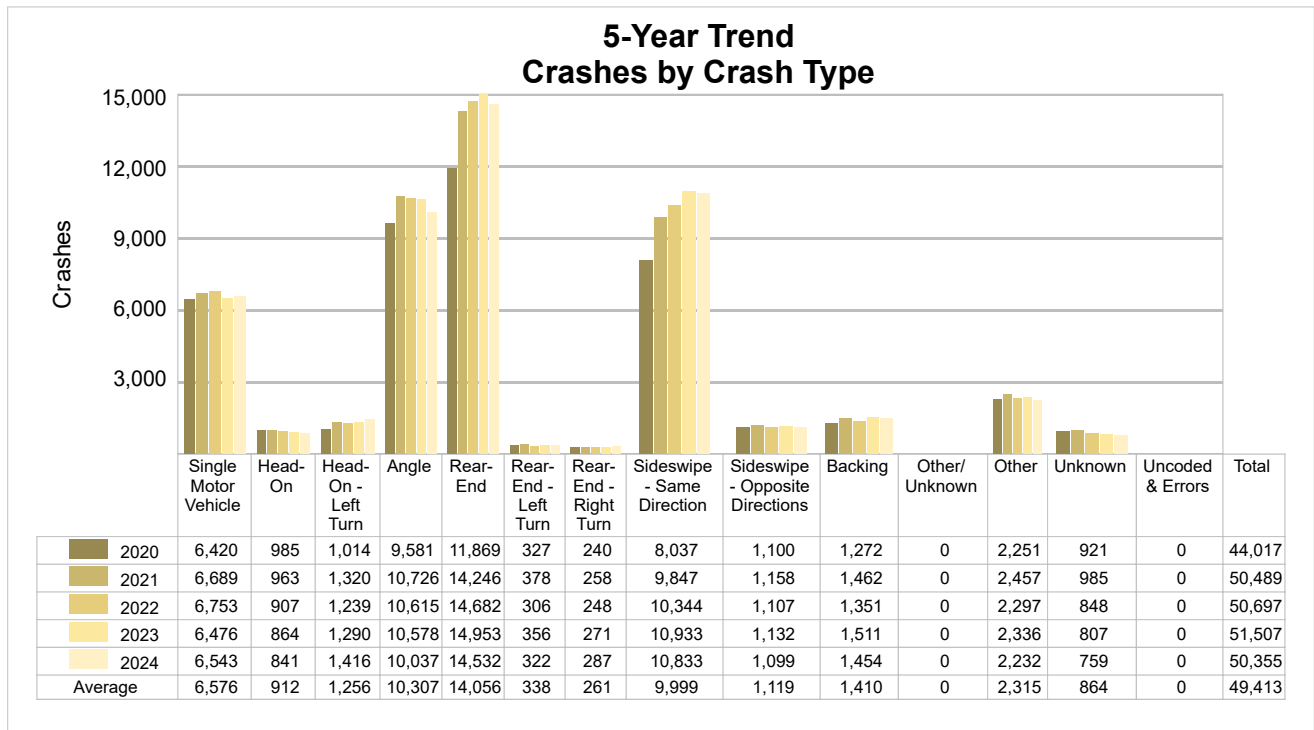
Time of Day	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Midnight – 2:59 AM	46	0	47	0	48	0	62	0	85	0
3:00 AM – 5:59 AM	51	0	48	0	69	0	74	0	65	0
6:00 AM – 8:59 AM	86	0	87	0	91	0	117	0	87	0
9:00 AM – 11:59 AM	17	0	30	0	31	0	27	0	29	0
Noon – 2:59 PM	21	0	32	0	31	0	27	0	30	0
3:00 PM – 5:59 PM	43	0	55	0	44	0	55	0	44	0
6:00 PM – 8:59 PM	115 †	0	121 †	0	131 †	0	145 †	0	152 †	0
9:00 PM – 11:59 PM	73	1	91	0	101	0	104	0	132	0
Unknown	0	0	0	0	1	0	0	0	0	0
Total	452	1	511	0	547	0	611	0	624	0

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



5-Year Trend - Crashes by Crash Type

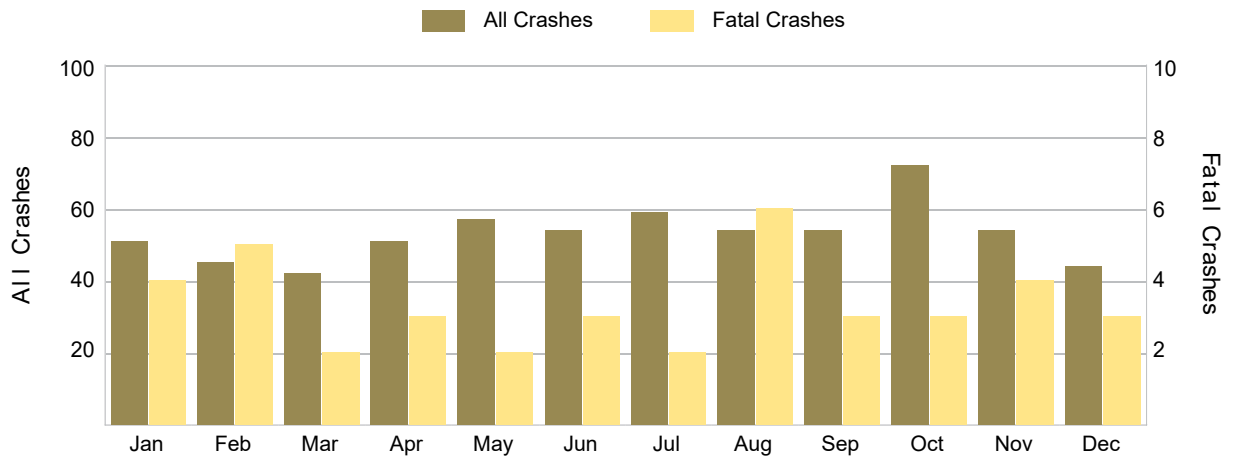
Crash Type	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
Single Motor Vehicle	6,420	108	6,689	91	6,753	84	6,476	91	6,543	76
Head-On	985	10	963	20	907	8	864	14	841	19
Head-On - Left Turn	1,014	8	1,320	8	1,239	9	1,290	5	1,416	10
Angle	9,581	55	10,726	34	10,615	48	10,578	33	10,037	28
Rear-End	11,869	22	14,246	17	14,682	17	14,953	14	14,532	15
Rear-End - Left Turn	327	1	378	1	306	0	356	2	322	0
Rear-End - Right Turn	240	0	258	0	248	0	271	0	287	0
Sideswipe - Same Direction	8,037	10	9,847	13	10,344	5	10,933	5	10,833	5
Sideswipe - Opposite Directions	1,100	5	1,158	0	1,107	1	1,132	1	1,099	1
Backing	1,272	0	1,462	0	1,351	0	1,511	0	1,454	0
Other/Unknown	0	0	0	0	0	0	0	0	0	0
Other	2,251	12	2,457	16	2,297	27	2,336	24	2,232	11
Unknown	921	3	985	2	848	2	807	1	759	1
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0
Total	44,017	234	50,489	202	50,697	201	51,507	190	50,355	166



5-Year Trend - Pedestrian-Involved Crashes by Month

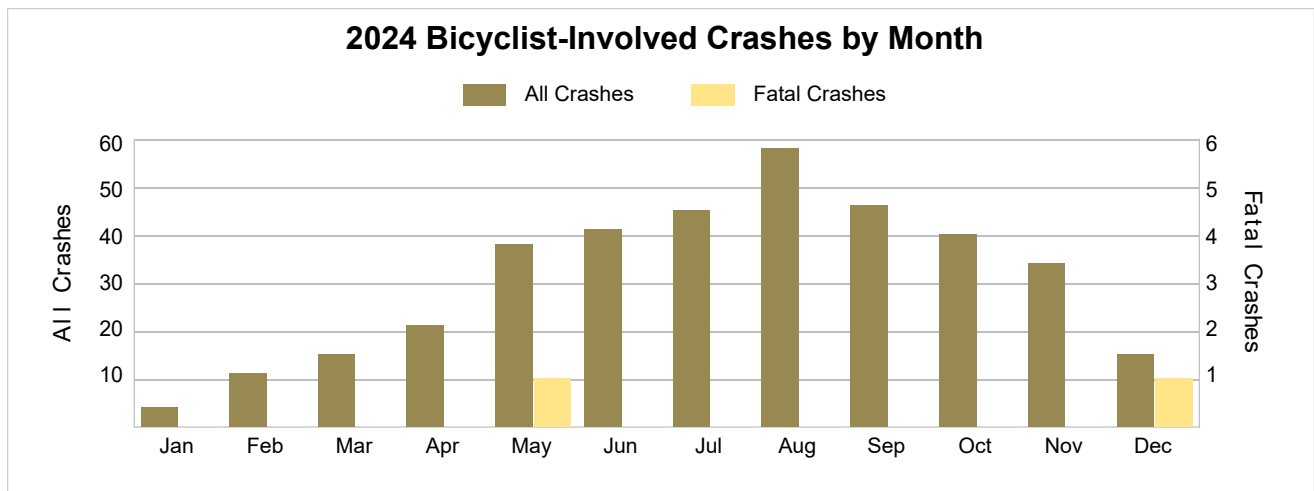
Month	2020		2021		2022		2023		2024	
	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes	Total Crashes	Fatal Crashes
January	53	1	32	3	37	5	53	3	51	4
February	49	6	29	4	34	2	48	4	45	5
March	45	5	38	6	40	2	46	5	42	2
April	24	5	44	5	39	3	62	4	51	3
May	36	5	41	5	49	5	50	2	57	2
June	55	4	48	2	55	5	61	7	54	3
July	50	2	51	5	55	4	55	6	59	2
August	56	6	65	6	61	6	61	9	54	6
September	63	5	52	5	51	2	57	8	54	3
October	41	4	67	8	69	9	65	6	72	3
November	37	6	52	9	71	4	69	2	54	4
December	46	4	43	2	71	6	59	4	44	3
Total	555	53	562	60	632	53	686	60	637	40

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	11	1	4	0	10	1	11	0	4	0
February	12	0	3	0	1	0	14	1	11	0
March	6	0	13	1	11	0	13	0	15	0
April	10	2	26	0	15	3	19	0	21	0
May	31	1	32	0	42	1	35	0	38	1
June	47	0	36	0	42	0	33	0	41	0
July	50	2	32	0	38	1	50	1	45	0
August	54	5	40	0	42	2	67	0	58	0
September	47	0	40	0	36	3	48	0	46	0
October	25	0	30	0	30	2	39	0	40	0
November	15	0	15	0	19	0	18	1	34	0
December	3	1	10	0	8	0	14	1	15	1
Total	311	12	281	1	294	13	361	4	368	2



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
Allen Park	826	1	145	680	158	0	276	391	29	8	2	9	6
Belleville	73	0	14	59	0	0	0	73	6	2	1	1	1
Brownstown Twp.	590	1	122	467	136	137	29	288	21	3	28	2	0
Canton Twp.	1,961	4	386	1,571	206	313	507	934	48	12	74	14	10
Dearborn	3,326	3	783	2,540	209	772	818	1,524	57	16	14	33	25
Dearborn Heights	1,251	0	278	973	0	268	288	695	34	18	5	10	9
Detroit	24,321	98	6,179	18,044	5,231	460	5,670	12,932	586	102	20	420	151
Ecorse	134	0	21	113	0	0	0	134	9	1	0	2	1
Flat Rock	171	1	25	145	8	57	0	106	10	5	25	1	3
Garden City	345	0	83	262	0	0	128	217	16	3	3	2	7
Gibraltar	85	0	14	71	0	0	14	71	7	2	22	1	1
Grosse Ile Twp.	67	0	17	50	0	0	0	66	2	0	7	2	1
Grosse Pointe	91	0	20	71	0	0	0	91	2	0	0	0	2
Grosse Pointe Farms	151	0	24	127	0	0	0	151	3	3	0	1	5
Grosse Pointe Park	68	1	20	47	0	0	0	68	8	0	0	0	4
Grosse Pointe Twp.	0	0	0	0	0	0	0	0	0	0	0	0	0
Grosse Pointe Woods	196	0	24	172	0	0	0	196	5	3	0	1	6
Hamtramck	442	1	78	363	65	0	0	377	8	2	0	17	7
Harper Woods	303	2	75	226	115	0	60	128	11	1	0	0	2
Highland Park	285	2	87	196	21	0	186	78	13	2	0	8	3
Huron Twp.	300	1	67	232	73	0	0	227	17	9	51	1	0
Inkster	344	2	93	249	0	114	0	230	8	0	5	9	4
Lincoln Park	1,121	4	186	931	184	0	391	544	29	10	1	15	20
Livonia	3,033	10	610	2,413	866	0	286	1,880	69	18	79	14	13
Melvindale	197	0	34	163	26	0	0	171	3	0	0	1	1
Northville	79	0	9	70	0	0	0	79	1	0	2	0	3
Northville Twp.	444	0	86	358	15	0	0	428	6	0	31	0	3
Plymouth	216	1	30	185	0	0	53	163	7	3	2	2	3
Plymouth Twp.	987	4	177	806	192	0	368	426	21	5	34	1	0
Redford Twp.	1,083	3	162	918	243	233	134	473	18	4	6	15	7
River Rouge	5	0	3	2	0	0	0	5	0	0	0	0	0
Riverview	84	0	21	63	0	0	30	54	6	1	1	2	3
Rockwood	49	0	13	36	21	0	1	27	2	1	10	0	0
Romulus	1,178	6	248	924	374	0	0	800	47	12	39	10	2
Southgate	671	3	140	528	68	0	118	484	28	11	4	8	10
Sumpter Twp.	97	0	33	64	0	0	0	97	5	2	24	0	2
Taylor	1,916	11	398	1,507	340	431	0	1,145	52	17	34	6	12
Trenton	319	0	74	245	0	0	111	208	17	1	4	0	6
Van Buren Twp.	779	2	175	602	247	46	0	486	29	12	52	3	2
Village of Grosse Pointe Shores	23	0	3	20	0	0	0	23	2	1	0	0	2
Wayne	403	2	112	289	0	200	0	203	15	3	6	3	3
Westland	1,604	3	381	1,220	0	32	257	1,315	48	12	29	19	16
Woodhaven	353	0	79	274	78	0	0	275	8	3	9	0	2
Wyandotte	384	0	60	324	0	0	63	321	18	6	0	4	10
Total	50,355	166	11,589	38,600	8,876	3,063	9,788	28,584	1,331	314	624	637	368

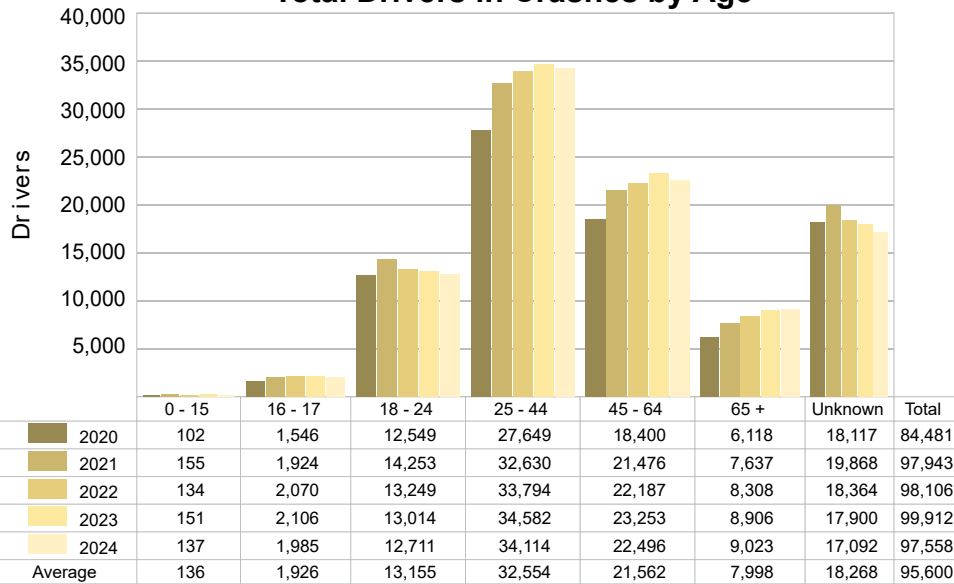
2024 - People in Reported Motor Vehicle Crashes by Municipality

Municipality	People					
	Fatalities	Suspected Serious Injuries	Suspected Minor Injuries	Possible Injuries	No Injuries	Uncoded & Errors
Allen Park	1	13	32	149	1,315	261
Belleville	0	1	4	16	145	16
Brownstown Twp.	1	10	43	128	1,019	97
Canton Twp.	4	22	178	350	3,524	303
Dearborn	4	43	387	683	6,260	869
Dearborn Heights	0	19	141	225	2,408	448
Detroit	104	539	1,534	6,799	38,127	11,492
Ecorse	0	2	1	23	169	92
Flat Rock	1	5	10	25	328	31
Garden City	0	4	42	64	631	141
Gibraltar	0	2	10	9	150	13
Grosse Ile Twp.	0	3	12	8	129	5
Grosse Pointe	0	1	12	9	142	41
Grosse Pointe Farms	0	0	15	13	252	71
Grosse Pointe Park	1	5	8	12	99	29
Grosse Pointe Twp.	0	0	0	0	0	0
Grosse Pointe Woods	0	1	6	26	354	79
Hamtramck	1	6	28	65	739	297
Harper Woods	2	3	30	79	454	116
Highland Park	2	8	30	86	400	110
Huron Twp.	1	9	31	61	538	23
Inkster	2	9	50	76	503	156
Lincoln Park	5	14	52	196	1,923	387
Livonia	10	32	302	535	5,893	508
Melvindale	0	5	27	10	372	49
Northville	0	0	3	8	154	23
Northville Twp.	0	5	63	57	939	44
Plymouth	1	3	14	21	438	36
Plymouth Twp.	5	12	69	167	1,791	122
Redford Twp.	3	17	72	123	1,948	412
River Rouge	0	0	2	2	5	1
Riverview	0	1	7	16	159	17
Rockwood	0	0	3	17	57	9
Romulus	6	26	120	204	2,156	183
Southgate	4	13	34	145	1,264	176
Sumpter Twp.	0	5	18	25	146	5
Taylor	12	26	184	337	3,400	469
Trenton	0	6	26	68	566	64
Van Buren Twp.	2	15	100	143	1,385	100
Village of Grosse Pointe Shores	0	1	3	2	42	4
Wayne	2	8	61	82	622	106
Westland	3	17	177	351	3,014	383
Woodhaven	0	10	23	82	596	47
Wyandotte	0	5	23	48	664	202
Total	177	926	3,987	11,545	85,220	18,037

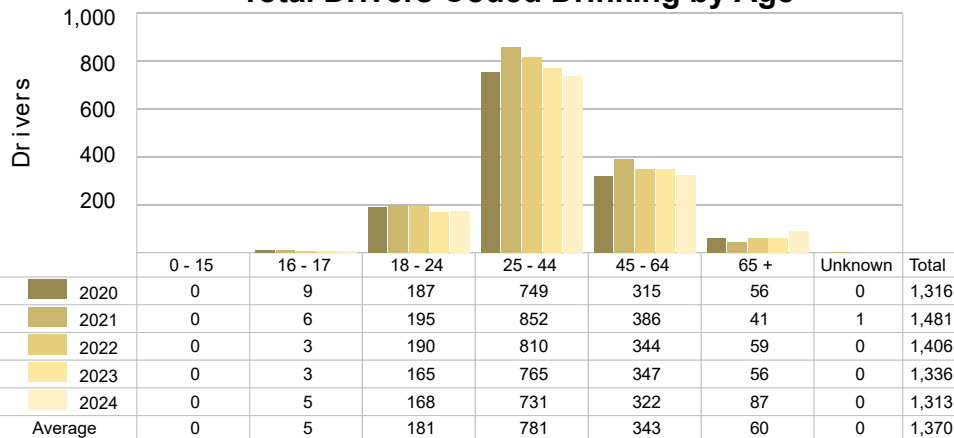
5-Year Trend - Drivers in Crashes Coded Drinking by Driver Age

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	102	0	155	0	134	0	151	0	137	0
16 - 17	1,546	9	1,924	6	2,070	3	2,106	3	1,985	5
18 - 24	12,549	187	14,253	195	13,249	190	13,014	165	12,711	168
25 - 44	27,649	749	32,630	852	33,794	810	34,582	765	34,114	731
45 - 64	18,400	315	21,476	386	22,187	344	23,253	347	22,496	322
65 +	6,118	56	7,637	41	8,308	59	8,906	56	9,023	87
Unknown	18,117	0	19,868	1	18,364	0	17,900	0	17,092	0
Total	84,481	1,316	97,943	1,481	98,106	1,406	99,912	1,336	97,558	1,313

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

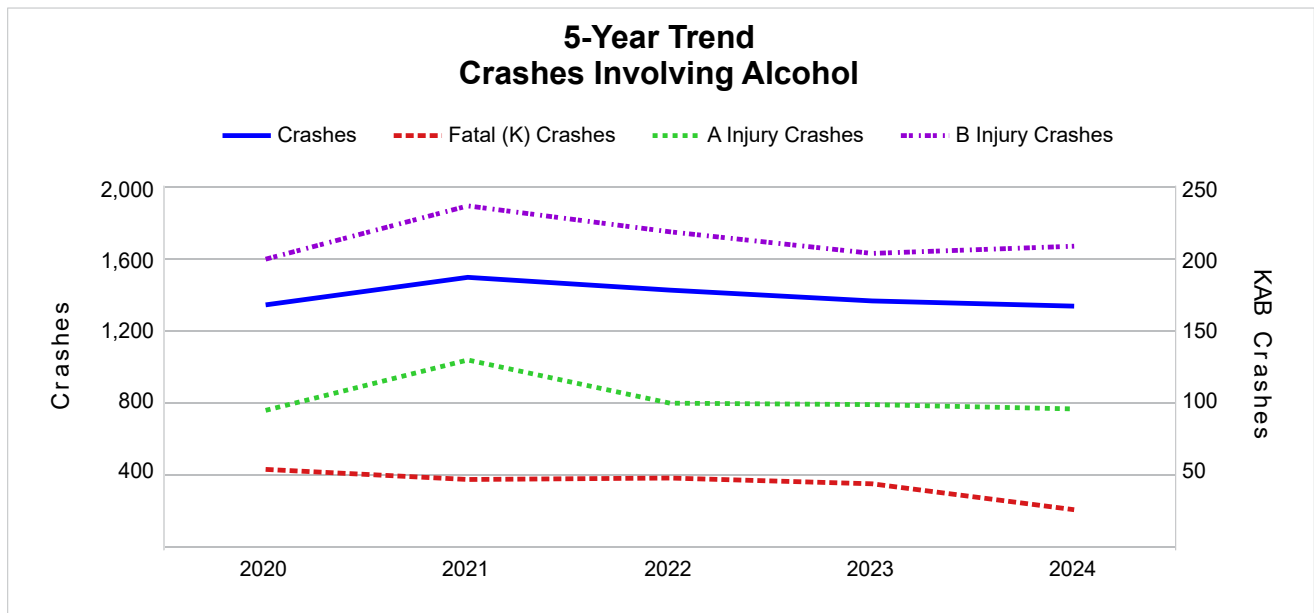
Age Group	Drivers				BAC Result Range for Drivers Coded Drinking				
	Total Drivers in Alcohol-Involved Crashes	Total Drivers Tested in all Crashes	Total Drivers Coded Drinking, Tested	Total Drivers Coded Drinking	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and Above	BAC Not Reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 17	19	5	5	5	0	2	2	1	0
18 - 24	284	181	153	168	0	10	69	66	23
25 - 44	1,078	713	628	731	0	25	218	354	134
45 - 64	509	315	269	322	0	20	73	161	68
65 +	146	97	77	87	0	7	33	35	12
Unknown	320	2	0	0	0	0	0	0	0
Total	2,356	1,313	1,132	1,313	0	64	395	617	237

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	44,017	1,338	3.0	234	53	22.6	836	94	11.2	2,953	199	6.7
2021	50,489	1,491	3.0	202	46	22.8	963	129	13.4	3,401	236	6.9
2022	50,697	1,420	2.8	201	47	23.4	803	99	12.3	3,217	218	6.8
2023	51,507	1,360	2.6	190	43	22.6	844	98	11.6	3,209	203	6.3
2024	50,355	1,331 *	2.6	166 *	25 *	15.1 *	792 *	95	12.0	3,236	208	6.4

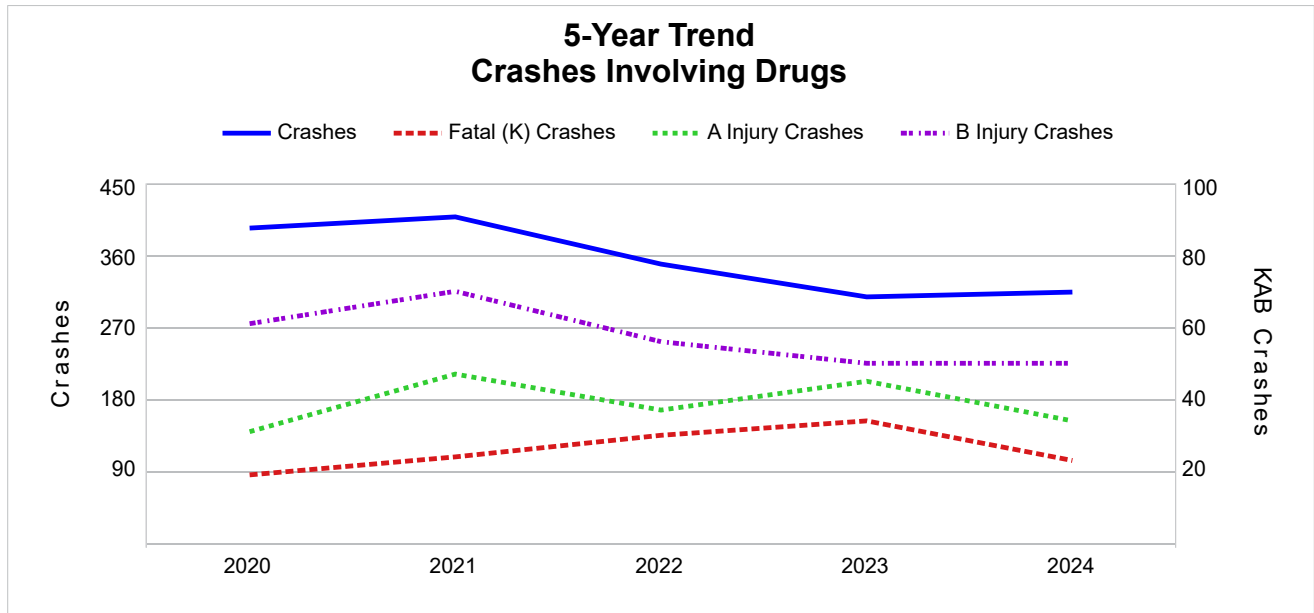
Notes: HBD refers to Had Been Drinking. * Indicates that the most recent year is the lowest number or percentage reported in the 5-year period in that column. ** Indicates that the most recent year is the highest number or percentage reported in the 5-year period in that column.



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	44,017	394	0.9	234	19	8.1	836	31	3.7	2,953	61	2.1
2021	50,489	408	0.8	202	24	11.9	963	47	4.9	3,401	70	2.1
2022	50,697	349	0.7	201	30	14.9	803	37	4.6	3,217	56	1.7
2023	51,507	308	0.6	190	34	17.9	844	45	5.3	3,209	50	1.6
2024	50,355	314	0.6	166 *	23	13.9	792 *	34	4.3	3,236	50	1.5 *

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.



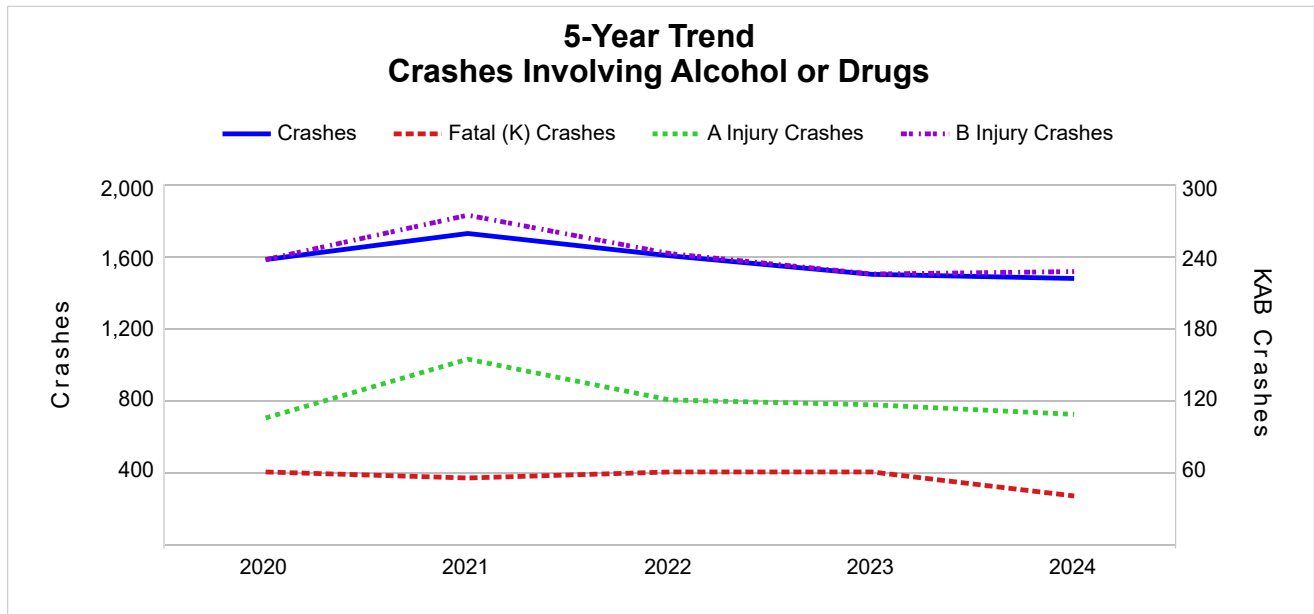
5-Year Trend - Crashes Involving Alcohol or Drugs

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	44,017	1,580	3.6	234	60	25.6	836	105	12.6	2,953	237	8.0
2021	50,489	1,725	3.4	202	55	27.2	963	154	16.0	3,401	274	8.1
2022	50,697	1,601	3.2	201	60	29.9	803	120	14.9	3,217	242	7.5
2023	51,507	1,498	2.9	190	60	31.6	844	116	13.7	3,209	225	7.0
2024	50,355	1,475 *	2.9	166 *	40 *	24.1 *	792 *	108	13.6	3,236	227	7.0

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.



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	84,093	60,832	72.3	100	40	40.0	593	333	56.2	3,246	2,536	78.1	10,328	8,237	79.8	58,701	49,686	84.6
Motor Home	135	101	74.8	0	0	0.0	0	0	0.0	4	4	100.0	20	15	75.0	93	82	88.2
Pickup Truck	6,601	5,124	77.6	4	3	75.0	39	20	51.3	181	144	79.6	469	417	88.9	5,033	4,540	90.2
Small Truck Under 10,000 lbs. GVWR	463	298	64.4	0	0	0.0	3	3	100.0	4	4	100.0	24	20	83.3	335	271	80.9
Motorcycle	533	280	52.5	24	8	33.3	97	52	53.6	151	80	53.0	119	75	63.0	112	65	58.0
Moped/Goped	102	16	15.7	2	0	0.0	18	1	5.6	34	8	23.5	24	5	20.8	15	2	13.3
Go-Cart/Golf Cart	4	0	0.0	0	0	0.0	0	0	0.0	3	0	0.0	1	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)	30	2	6.7	2	1	50.0	8	1	12.5	9	0	0.0	2	0	0.0	5	0	0.0
Other (non-registered farm equipment, construction equipment, snow plows, etc.)	354	161	45.5	0	0	0.0	7	0	0.0	9	3	33.3	30	13	43.3	222	145	65.3
Truck/Bus (over 10,000 lbs. GVWR/ 8+ occupants/ hazmat placard)	4,016	3,141	78.2	3	1	33.3	10	5	50.0	42	31	73.8	171	88	51.5	3,528	3,016	85.5
Uncoded & Errors	5,494	20	0.4	0	0	0.0	1	0	0.0	3	1	33.3	6	2	33.3	30	16	53.3
Total	101,825	69,975	68.7	135	53	39.3	776	415	53.5	3,686	2,811	76.3	11,194	8,872	79.3	68,074	57,823	84.9

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	1,183	869	73.5	2	0	0.0	26	7	26.9	158	105	66.5	896	684	76.3	98	73	74.5
16 - 17	2,184	1,911	87.5	2	1	50.0	14	5	35.7	100	75	75.0	316	254	80.4	1,744	1,576	90.4
18 - 24	13,450	11,153	82.9	22	7	31.8	102	56	54.9	659	465	70.6	1,806	1,400	77.5	10,752	9,225	85.8
25 - 44	35,428	28,662	80.9	60	21	35.0	365	178	48.8	1,521	1,125	74.0	4,369	3,341	76.5	28,701	23,997	83.6
45 - 64	23,164	19,303	83.3	28	13	46.4	197	124	62.9	855	698	81.6	2,674	2,200	82.3	19,128	16,268	85.0
65 +	9,321	8,070	86.6	21	11	52.4	70	45	64.3	393	343	87.3	1,132	993	87.7	7,624	6,678	87.6
Unknown	17,095	7	0.0	0	0	0.0	2	0	0.0	0	0	0.0	1	0	0.0	27	6	22.2
Total	101,825	69,975	68.7	135	53	39.3	776	415	53.5	3,686	2,811	76.3	11,194	8,872	79.3	68,074	57,823	84.9

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	151	1	48	191	0	56	201	0	47	213	1	55	206	0	48
Shoulder Belt Only Used	487	0	85	574	0	84	702	0	91	611	1	76	706	0	98
Lap Belt Only Used	83	0	15	106	1	11	151	0	25	118	1	18	163	0	22
Both Lap & Shoulder Belt Used	52,541	27	7,452	61,600	22	8,616	63,976	34	8,078	67,150	26	8,685	65,763	40	8,742
No Belts Used	628	30	248	728	31	282	720	19	295	792	25	312	720	21	306
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	23	0	3	30	0	3	31	0	9	38	0	7	31	0	4
Restraint Use Unknown	28,049	40	1,996	31,157	30	2,174	28,538	35	2,000	27,189	27	1,831	26,398	30	1,759
Helmet Worn	272	16	197	308	10	218	250	8	188	302	12	214	287	9	211
Helmet Not Worn	292	22	220	296	17	239	269	15	217	218	11	163	226	12	172
Helmet Use Unknown	77	6	53	114	13	73	93	9	49	81	6	47	69	7	42
Uncoded & Errors	1,878	0	1	2,839	0	3	3,175	0	1	3,200	0	2	2,989	0	1
Total	84,481	142	10,318	97,943	124	11,759	98,106	120	11,000	99,912	110	11,410	97,558	119	11,405

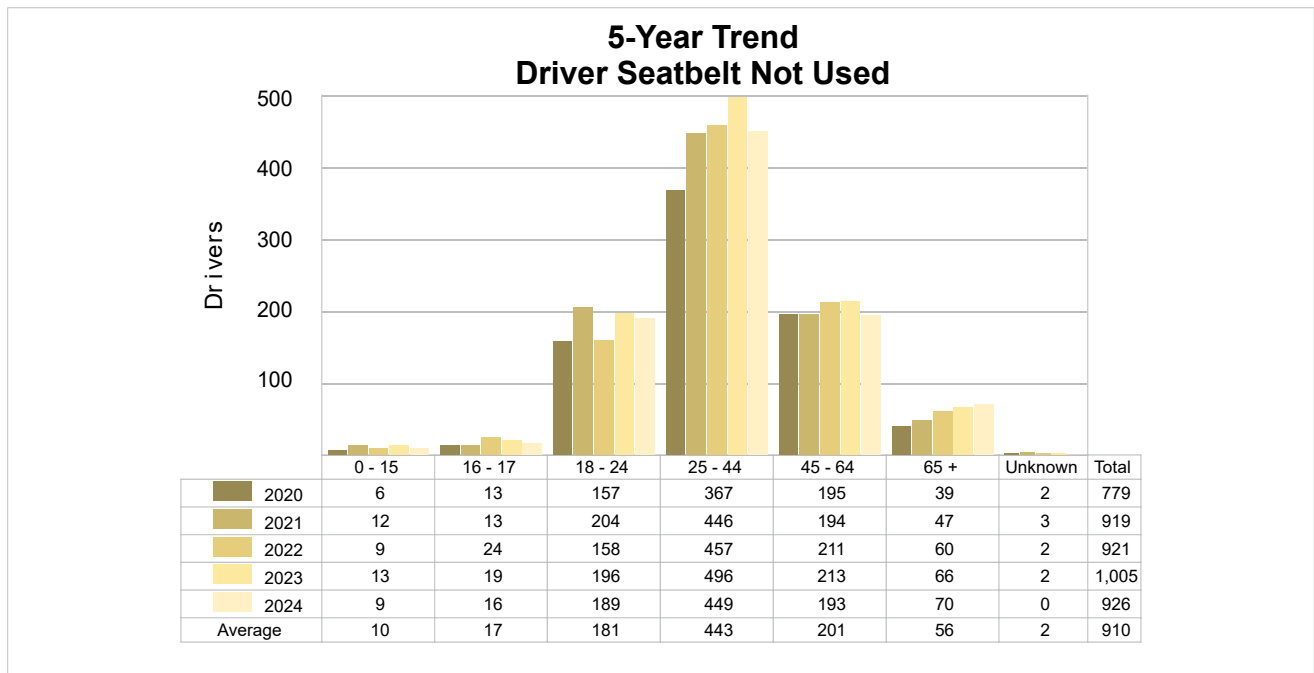
5-Year Trend - Restraint Use Among Drivers Coded Drinking

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	5	0	2	2	0	1	6	0	2	3	0	1	5	0	5
Shoulder Belt Only Used	4	0	2	7	0	2	6	0	1	6	0	1	8	0	2
Lap Belt Only Used	0	0	0	3	0	1	3	0	3	2	1	1	1	0	1
Both Lap & Shoulder Belt Used	793	3	188	919	5	255	892	7	250	818	3	241	854	4	240
No Belts Used	85	6	53	95	5	54	86	4	52	75	6	40	79	2	54
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	2	0	0	2	0	0	3	0	2	3	0	1	2	0	0
Restraint Use Unknown	399	4	129	423	5	148	385	4	118	402	4	120	341	3	114
Helmet Worn	6	1	3	9	0	8	5	0	5	7	2	2	5	1	4
Helmet Not Worn	22	2	17	19	3	14	17	3	13	17	5	11	15	0	12
Helmet Use Unknown	0	0	0	2	0	2	3	3	0	3	1	0	3	2	1
Uncoded & Errors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,316	16	394	1,481	18	485	1,406	21	446	1,336	22	418	1,313	12	433

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	6	0	5	12	1	7	9	0	5	13	0	7	9	0	3
16 - 17	13	0	5	13	0	4	24	0	12	19	0	9	16	0	8
18 - 24	157	9	71	204	8	88	158	1	76	196	6	88	189	4	95
25 - 44	367	14	148	446	11	182	457	13	173	496	14	200	449	8	177
45 - 64	195	7	59	194	11	48	211	4	56	213	3	49	193	5	48
65 +	39	1	8	47	0	9	60	1	20	66	3	14	70	4	23
Unknown	2	0	0	3	0	0	2	0	0	2	0	0	0	0	0
Total	779	31	296	919	31	338	921	19	342	1,005	26	367	926	21	354

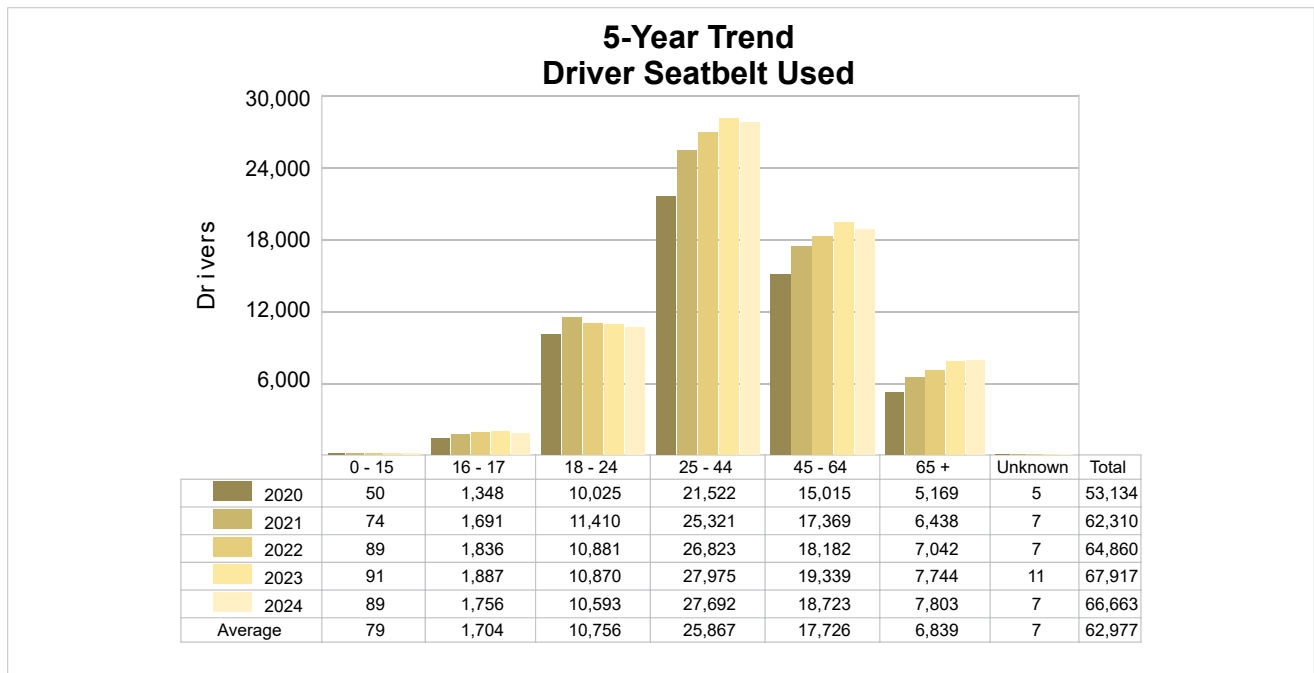
Note: Seatbelt Not Used includes no belts available or no belts used.



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	50	0	8	74	0	7	89	0	9	91	0	14	89	0	16
16 - 17	1,348	0	152	1,691	1	168	1,836	0	194	1,887	1	193	1,756	0	183
18 - 24	10,025	2	1,519	11,410	3	1,674	10,881	5	1,350	10,870	3	1,393	10,593	4	1,379
25 - 44	21,522	9	3,138	25,321	9	3,547	26,823	15	3,434	27,975	9	3,671	27,692	14	3,705
45 - 64	15,015	9	1,998	17,369	5	2,397	18,182	9	2,265	19,339	8	2,436	18,723	12	2,463
65 +	5,169	7	740	6,438	5	920	7,042	5	949	7,744	7	1,079	7,803	10	1,120
Unknown	5	0	0	7	0	1	7	0	2	11	0	0	7	0	0
Total	53,134	27	7,555	62,310	23	8,714	64,860	34	8,203	67,917	28	8,786	66,663	40	8,866

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	35,795	140	42,258	104	42,847	118	44,199	109	43,326	114
Speed Too Fast	3,633	44	3,494	35	3,649	36	3,248	42	3,168	25
Speed Too Slow	26	0	25	0	23	0	33	0	43	0
Failed to Yield	6,129	17	7,466	17	7,847	20	8,782	23	8,553	21
Disregard Traffic Control	2,924	21	3,291	12	3,029	17	3,166	6	3,094	19
Drove Wrong Way	163	3	155	3	151	3	158	6	193	5
Drove Left of Center	400	3	367	6	350	4	366	3	329	5
Improper Passing	705	1	883	3	995	2	992	0	1,095	1
Improper Lane Use	2,961	4	3,773	4	3,971	3	4,268	4	3,848	5
Improper Turn	1,066	2	1,330	0	1,451	0	1,572	3	1,476	0
Improper/No Signal	51	0	72	0	101	0	83	0	75	0
Improper Backing	1,128	1	1,329	0	1,286	0	1,408	0	1,313	1
Unable to Stop in Assured Clear Distance	9,085	12	11,118	9	12,161	13	12,348	11	12,430	9
Other	2,698	21	3,132	23	2,981	17	3,049	13	3,034	23
Unknown	13,728	51	14,103	40	11,502	50	10,350	24	10,119	28
Reckless Driving	658	51	705	40	669	32	742	33	703	27
Careless/Negligent Driving	1,574	20	1,623	20	1,878	17	1,988	17	1,826	5
Uncoded & Errors	1,757	2	2,819	3	3,215	3	3,160	2	2,933	2
Total	84,481	393	97,943	319	98,106	335	99,912	296	97,558	290

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