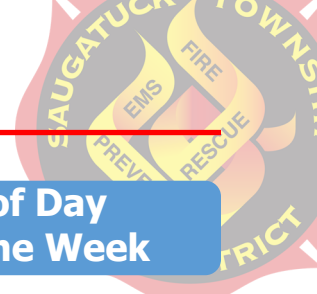
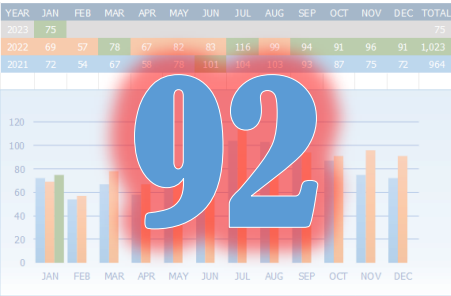




May Incidents 2024

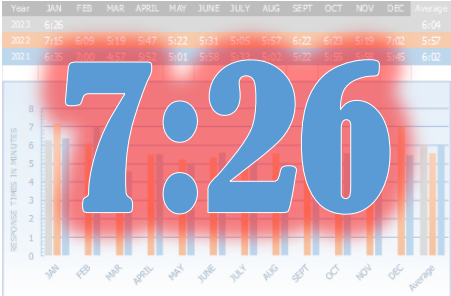


Incidents 2024



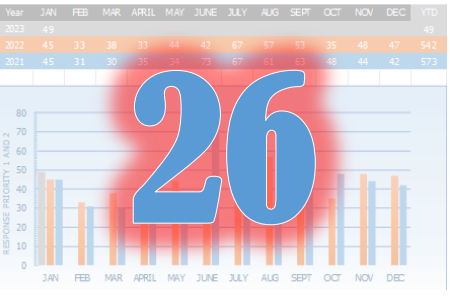
May recorded **92 calls—another record high**. It is an increase from May 2023 that showed **81** calls. Overall for the first 5 months we are up **58 calls** or a **total of 423 compared to 365 last year**. It equals an **increase of 16%**.

Response times 2024



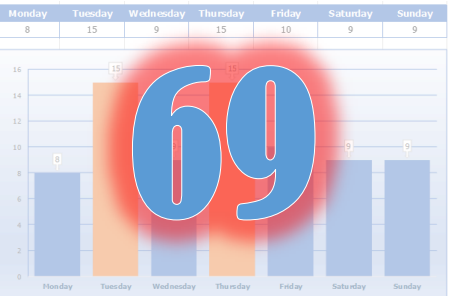
Our May response time of **7:26 showed again an expected increase** due to the construction of the roundabout at OAR and BSH. (See detailed specific slide on page 7). Year to month shows an **average response time of 6:34**.

Emergent Calls 2024



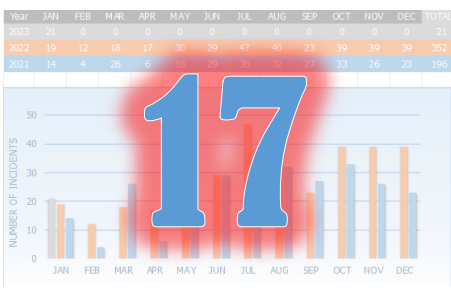
May showed **26 emergent calls** (lights and siren) a decrease compared to May of last year that showed 37 emergent calls. **Year to month shows 126 calls** in this priority. Going forward we can track the response data from LIFE ambulance.

Time of Day Day of the Week



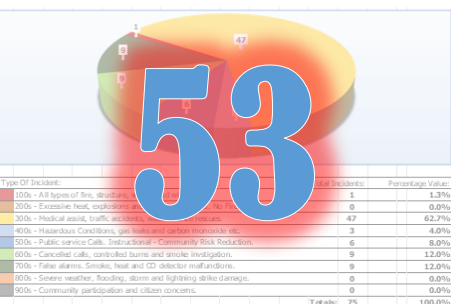
Tuesday is still the busiest day of the week in 2024 with **69 calls followed by Saturday-Sunday**. The remainder of the week is within the **51-60 range**. The hours from **8AM-9PM** count for the most busy timeframe of the day.

Overlapping Calls 2024



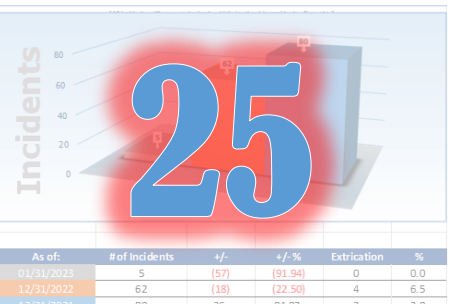
17 overlapping calls in May shows a decrease compared to **21 in May 2023**. **19%** of our calls in May were overlapping. Year to month shows **115 overlapping calls** or **27% of our overall call volume**.

Type of Calls 2024



May recorded **53 calls in EMS or 58% of all calls**. The most common call type in this category is **Falls with 40 or 15% of all EMS calls**. **General sickness** is second with **35 or 13%**

MVI 2024



25 MVIs (motor vehicle incidents, i.e., crashes, fires etc.) **compared to 27 in the same period last year**. The ongoing construction of the roundabout has so far not caused any incidents other than trespassing the area.

Municipality 2024

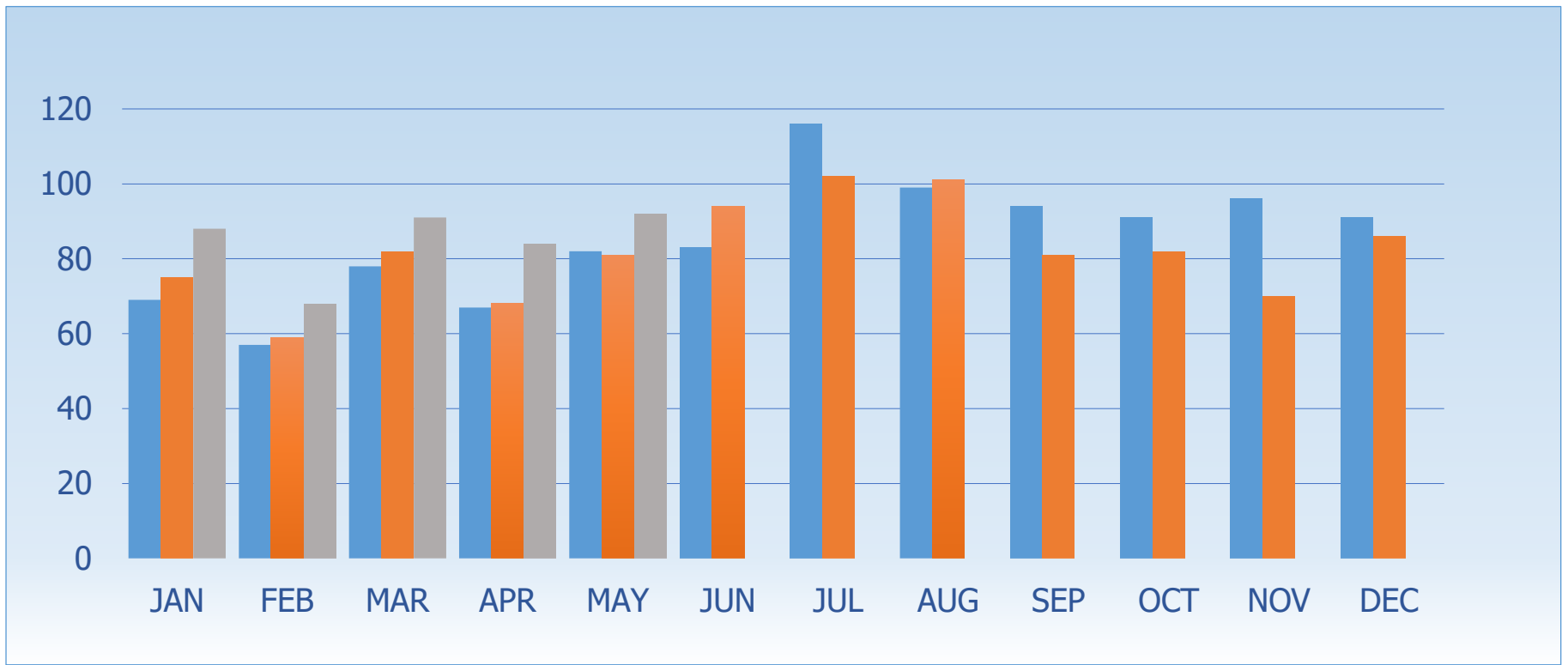


Location of calls shows **Saugatuck Township** (including I-196) counts for **223 calls or 54%** compared to **Saugatuck City at 68 or 16%** and **Douglas recorded 123 calls or 30%**.

2022-2024 Incidents by Month

[Green is an all-time high month]

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2024	88	68	91	84	92								423
2023	75	59	82	68	81	94	102	101	81	82	70	86	981
2022	69	57	78	67	82	83	116	99	94	91	96	91	1,023

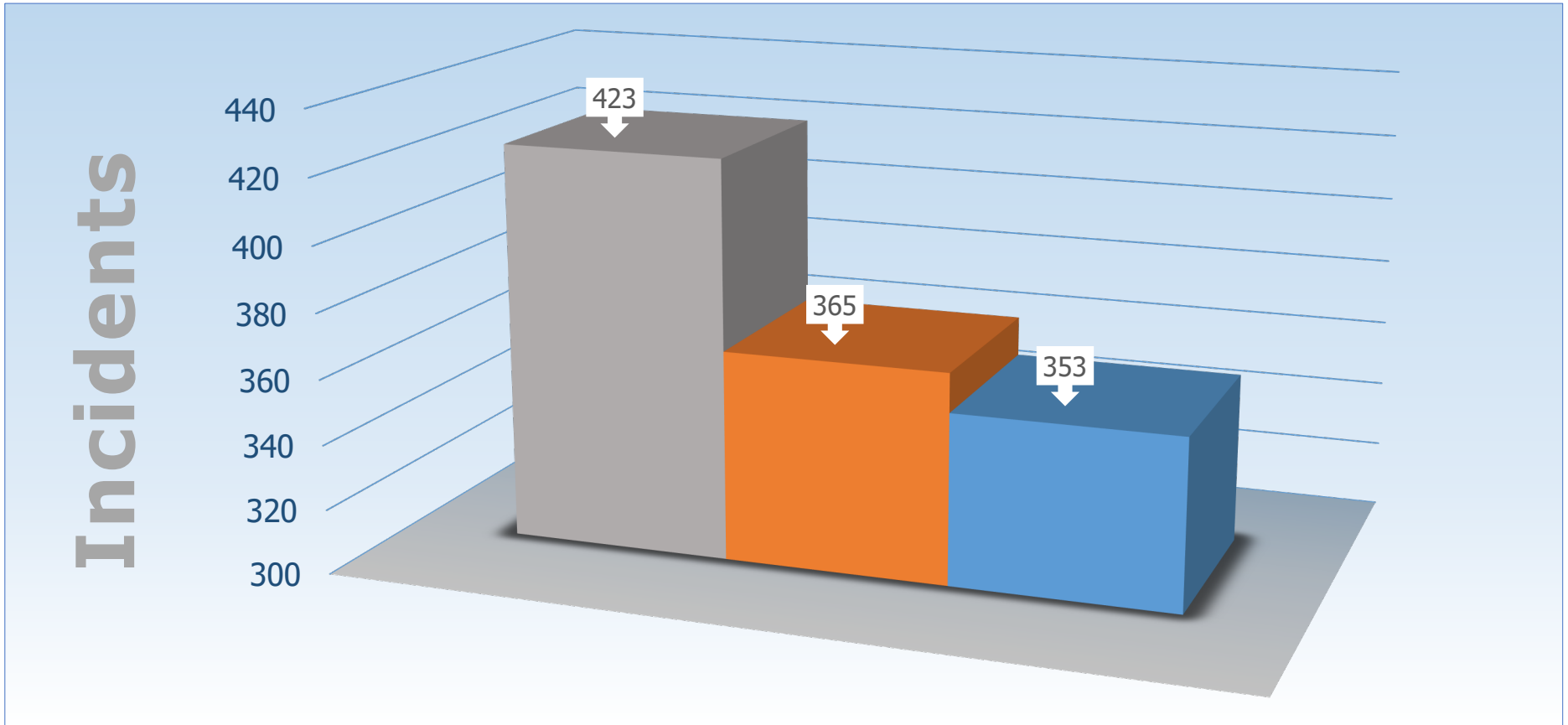


2014-2024 Incidents by month

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2024	88	68	91	84	92								423
2023	75	59	82	68	81	94	102	101	81	82	70	86	981
2022	69	57	78	67	82	83	116	99	94	91	96	91	1,023
2021	72	54	67	58	78	101	104	103	93	87	75	72	964
2020	62	53	66	41	83	80	76	102	77	77	69	76	862
2019	52	83	59	73	79	99	115	102	80	81	78	76	977
2018	61	58	55	79	85	94	103	101	83	77	52	59	907
2017	54	35	62	51	68	89	116	76	66	91	48	57	813
2016	47	51	53	64	76	95	113	105	82	64	60	65	875
2015	57	61	50	50	73	67	110	90	71	58	49	47	783
2014	62	51	49	56	85	77	84	59	72	52	59	39	745
Average	64	57	65	63	80	88	104	94	80	76	66	67	850

Lowest Highest

2022-2024 Incident Comparison

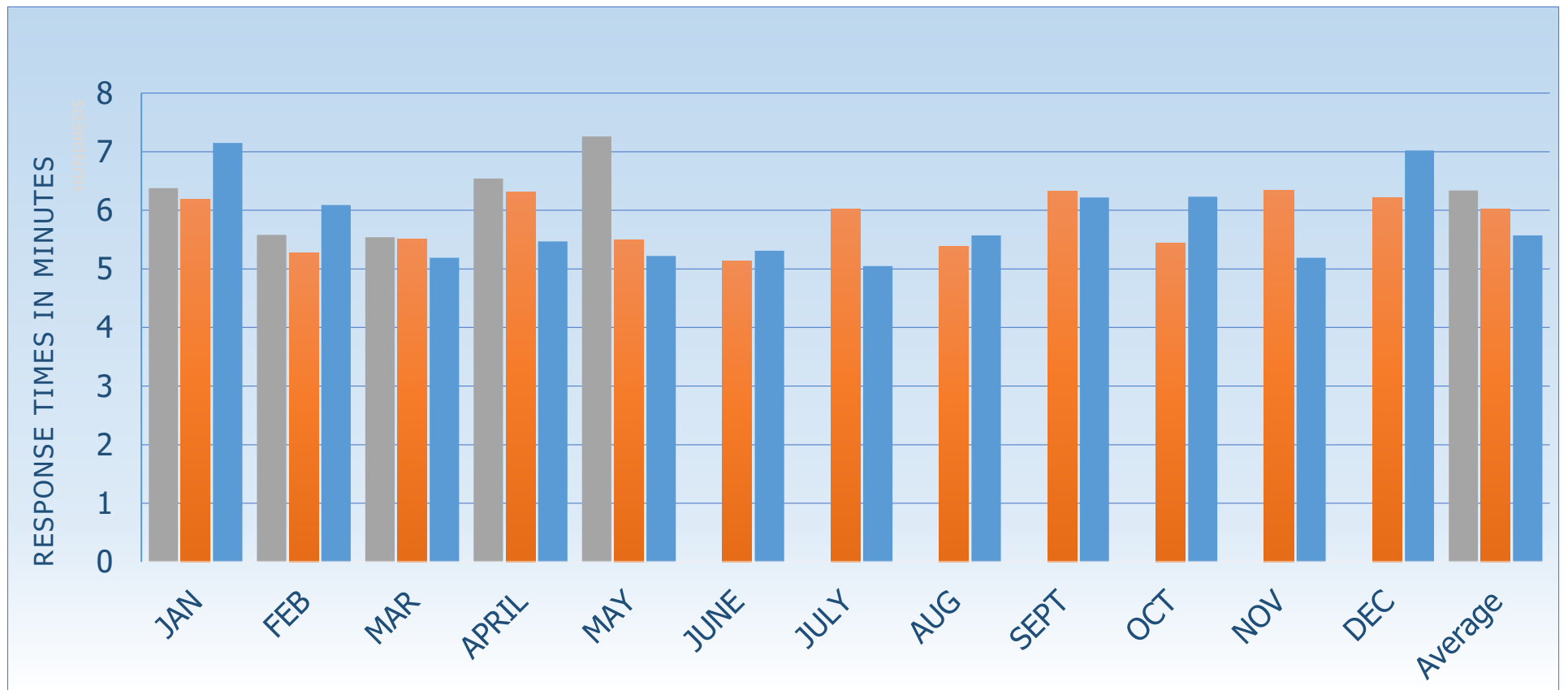


Year	May 31	Difference by Year	Difference in %
2024	423	58	15.9%
2023	365	12	3.4%
2022	353	102	40.6%

2022-2024 Response Times by Month

[From 2019 Response Times are now emergencies that requires lights and siren.]

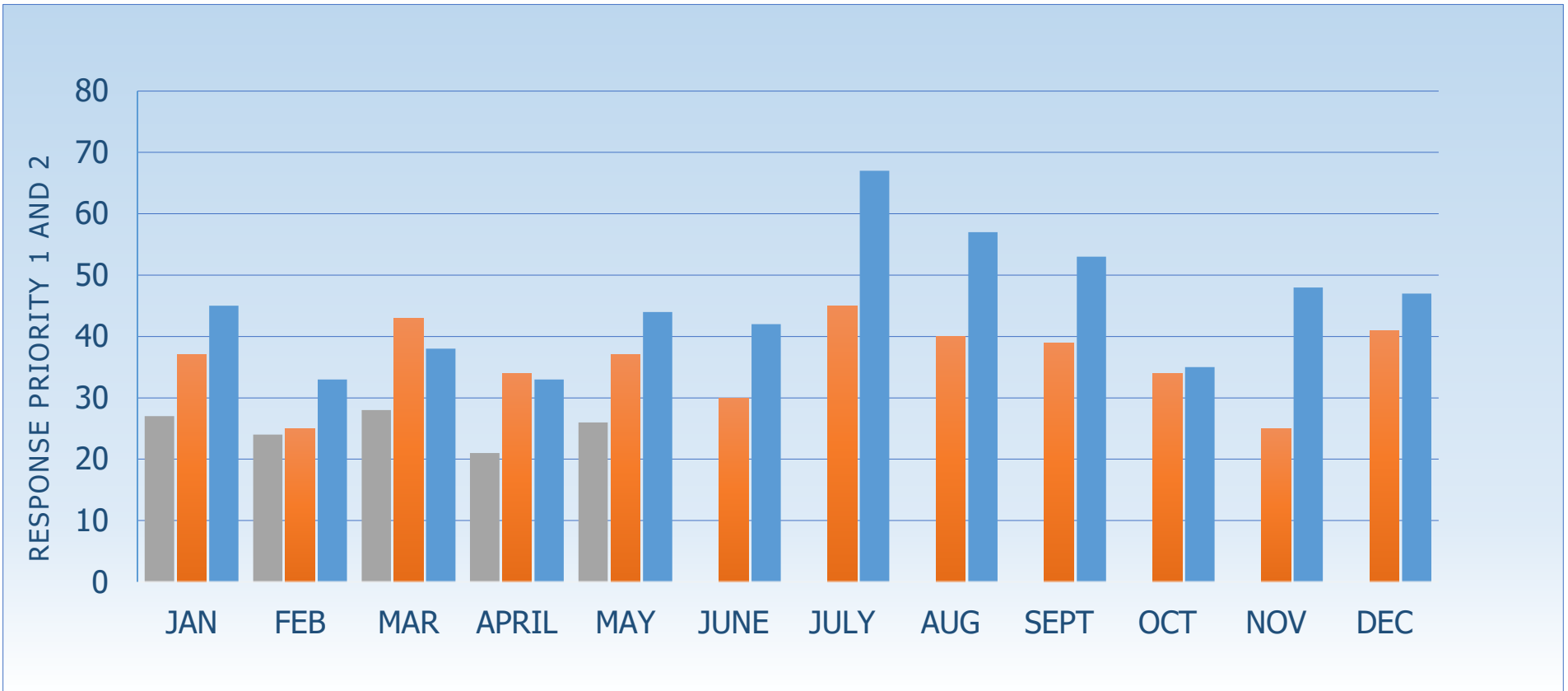
Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Average
2024	6:38	5:58	5:54	6:54	7:26								6:34
2023	6:19	5:28	5:51	6:31	5:50	5:14	6:02	5:38	6:33	5:44	6:34	6:21	6:02
2022	7:15	6:09	5:19	5:47	5:22	5:31	5:05	5:57	6:22	6:23	5:19	7:02	5:57



2022-2024 Emergency Responses

[Emergent responses per month in our district.]

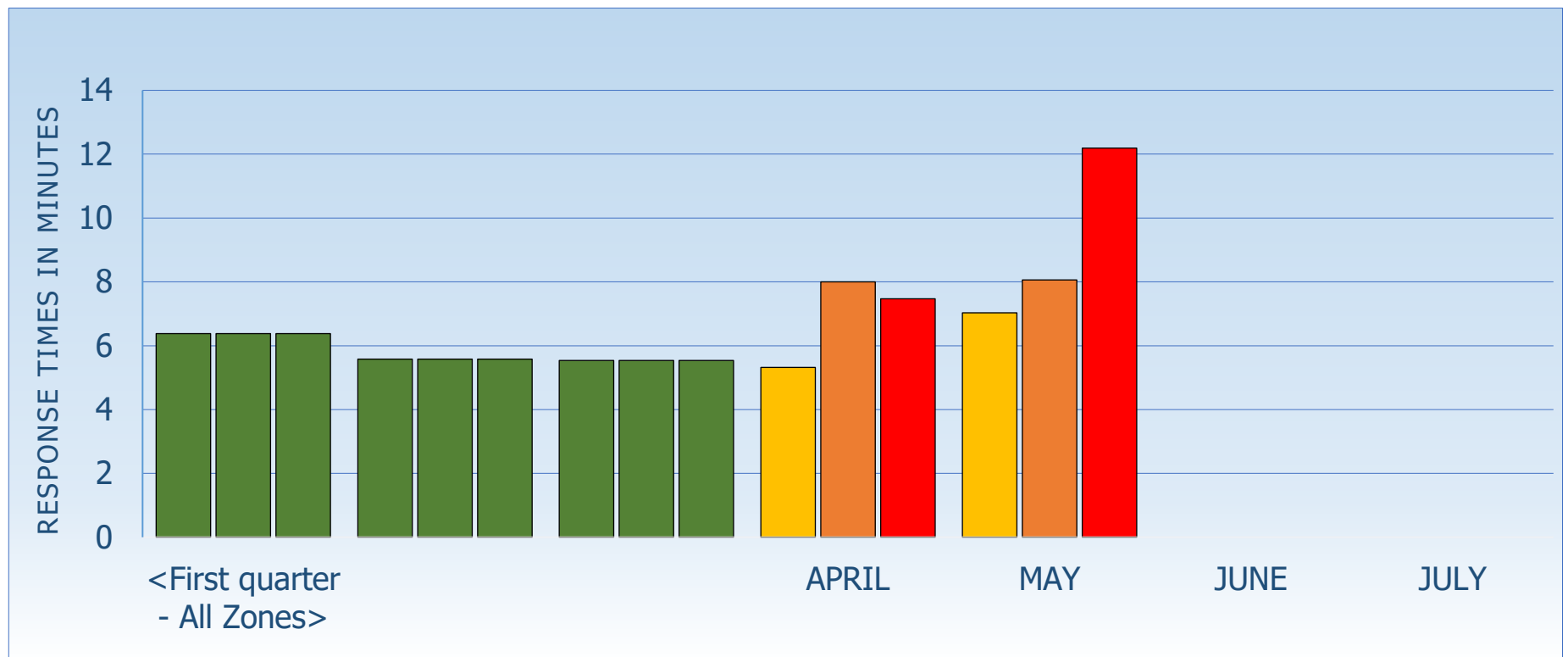
Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YTD
2024	27	24	28	21	26								126
2023	37	25	43	34	37	30	45	40	39	34	25	41	430
2022	45	33	38	33	44	42	67	57	53	35	48	47	542



Response Times During OAR/BSH Construction

Response times in north, south and east zones during roundabout construction at Old Allegan Road and Blue Star Highway. April 10-July 23, 2024. Zone data not compiled prior to April 10. Used average for district.

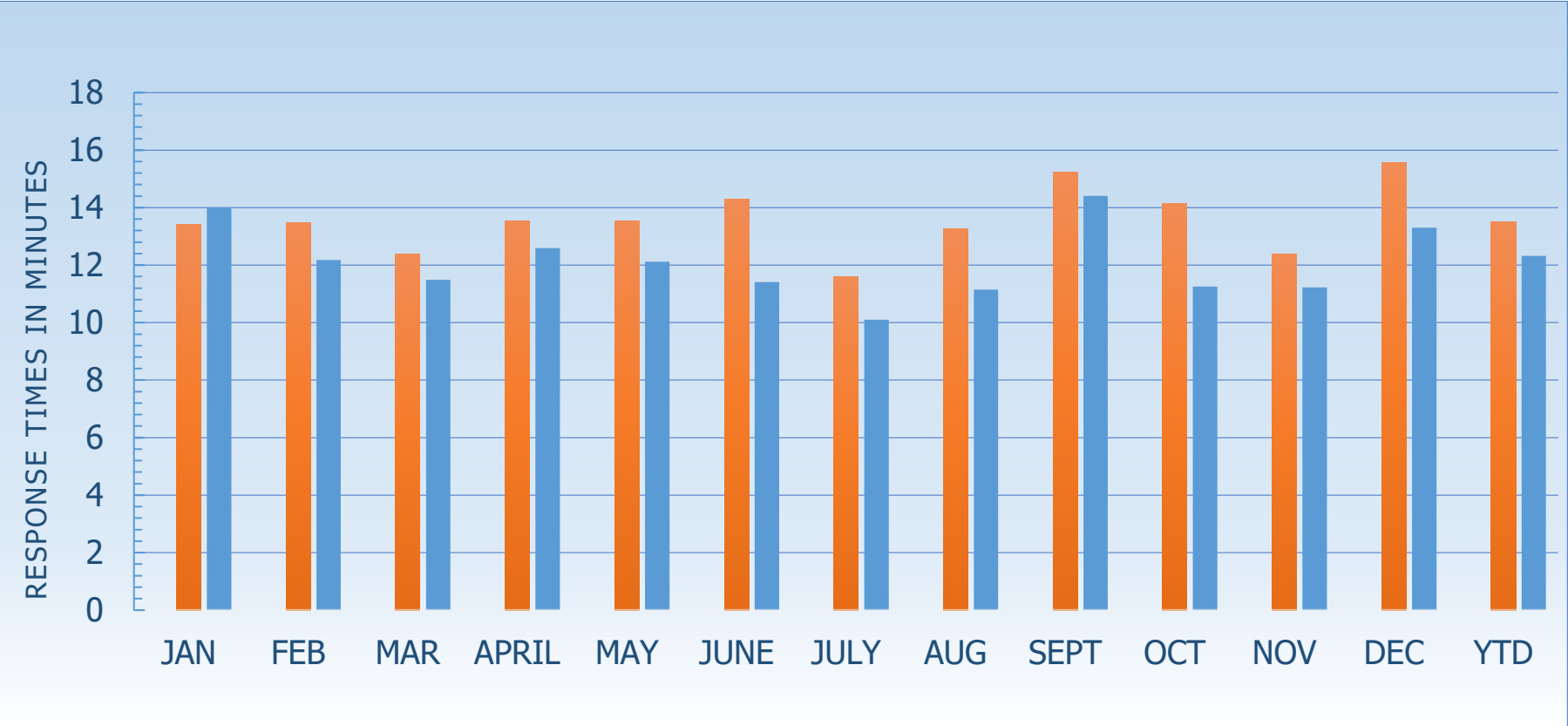
Zone	<First quarter - All Zones>			APRIL	MAY	JUNE	JULY	Delay %
North of OAR	6:38	5:58	5:54	5:32	7:03			26%
South of OAR	6:38	5:58	5:54	8:00	8:06			44%
East on OAR	6:38	5:58	5:54	7:47	12:19			118%
Average	6:10			7:06	9:36			53%



2021-2023 LIFE Monthly Response Times

[Emergent response times provided monthly from AMR]

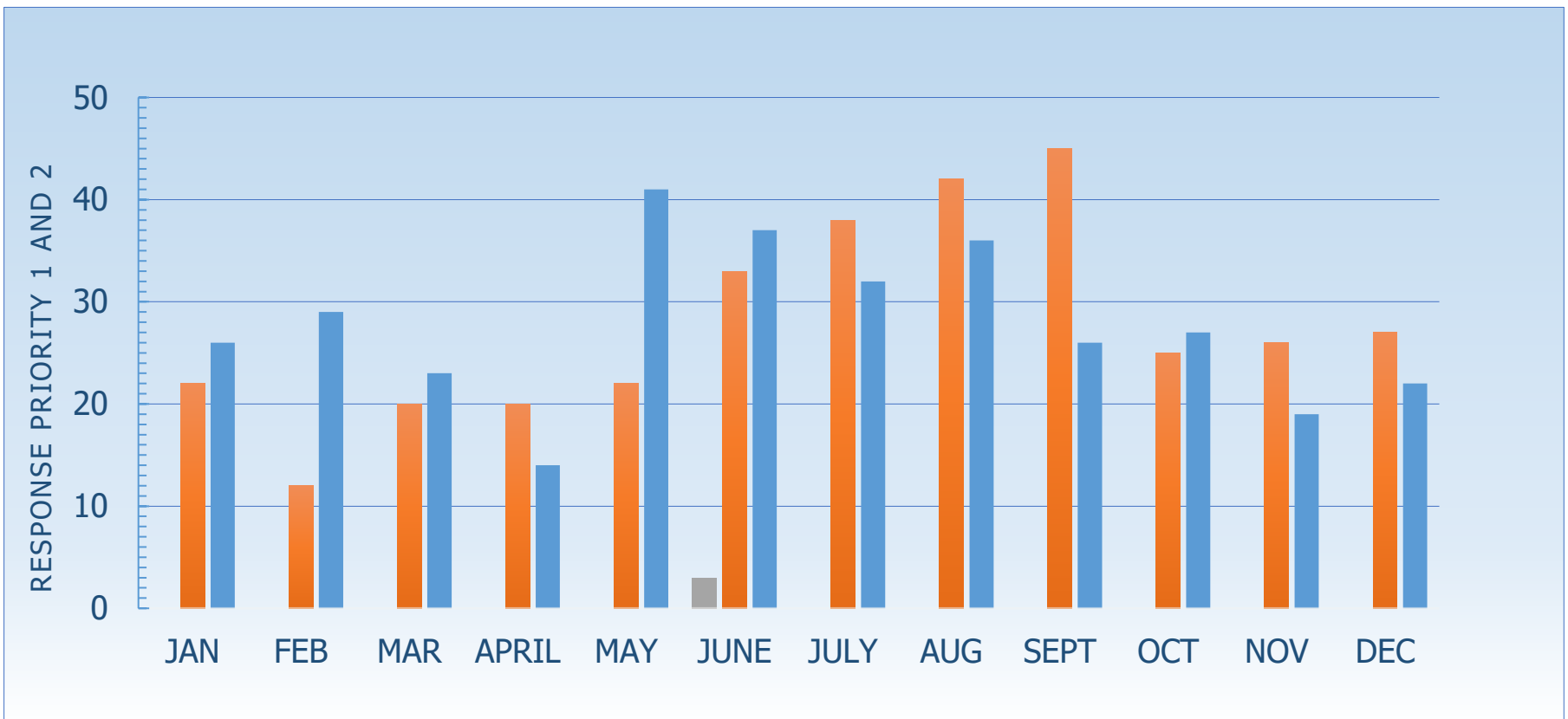
Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YTD
2024	-	-	-	-	-								
2021	13:43	13:47	12:38	13:54	13:53	14:29	11:59	13:25	15:22	14:13	12:38	15:58	13:50
2020	14:01	12:18	11:49	12:59	12:12	11:41	10:10	11:15	14:41	11:25	11:23	13:30	12:32



2021-2023 LIFE Emergency Responses

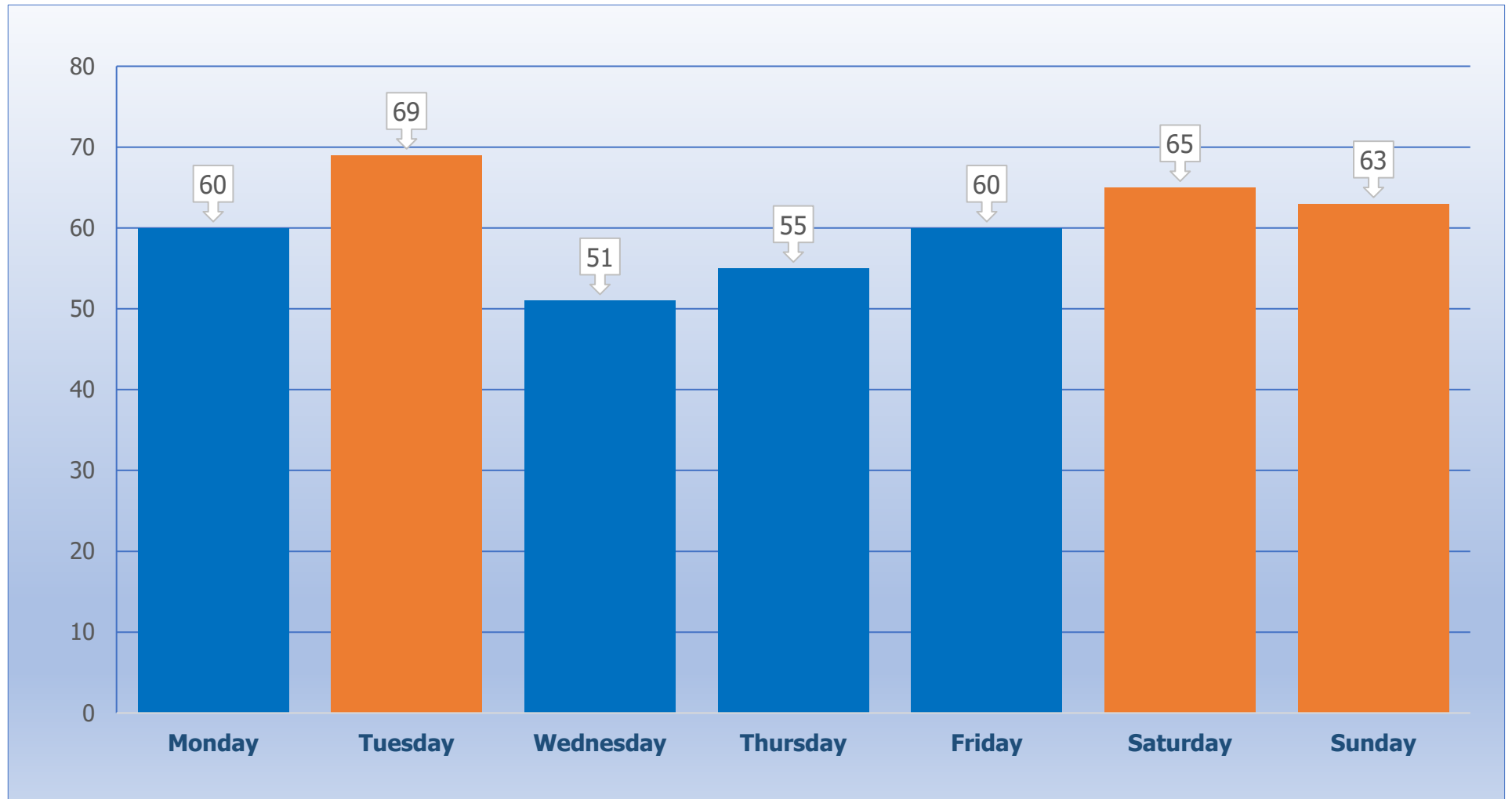
[Emergent responses per month in our district.]

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YTD
2024	-	-	-	-	-	3							3
2021	22	12	20	20	22	33	38	42	45	25	26	27	332
2020	26	29	23	14	41	37	32	36	26	27	19	22	332

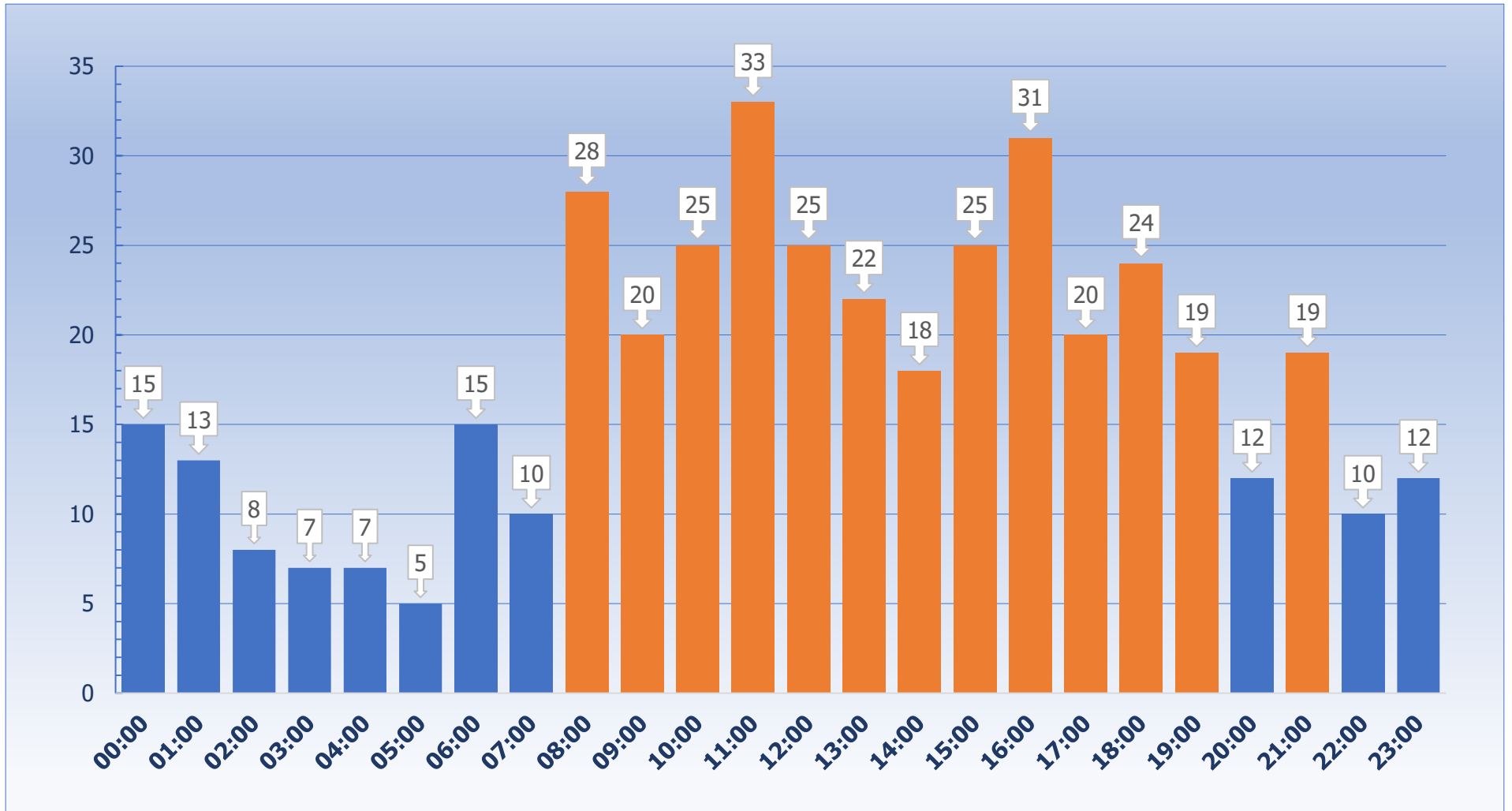


2024 Incidents per Day of the Week

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
60	69	51	55	60	65	63



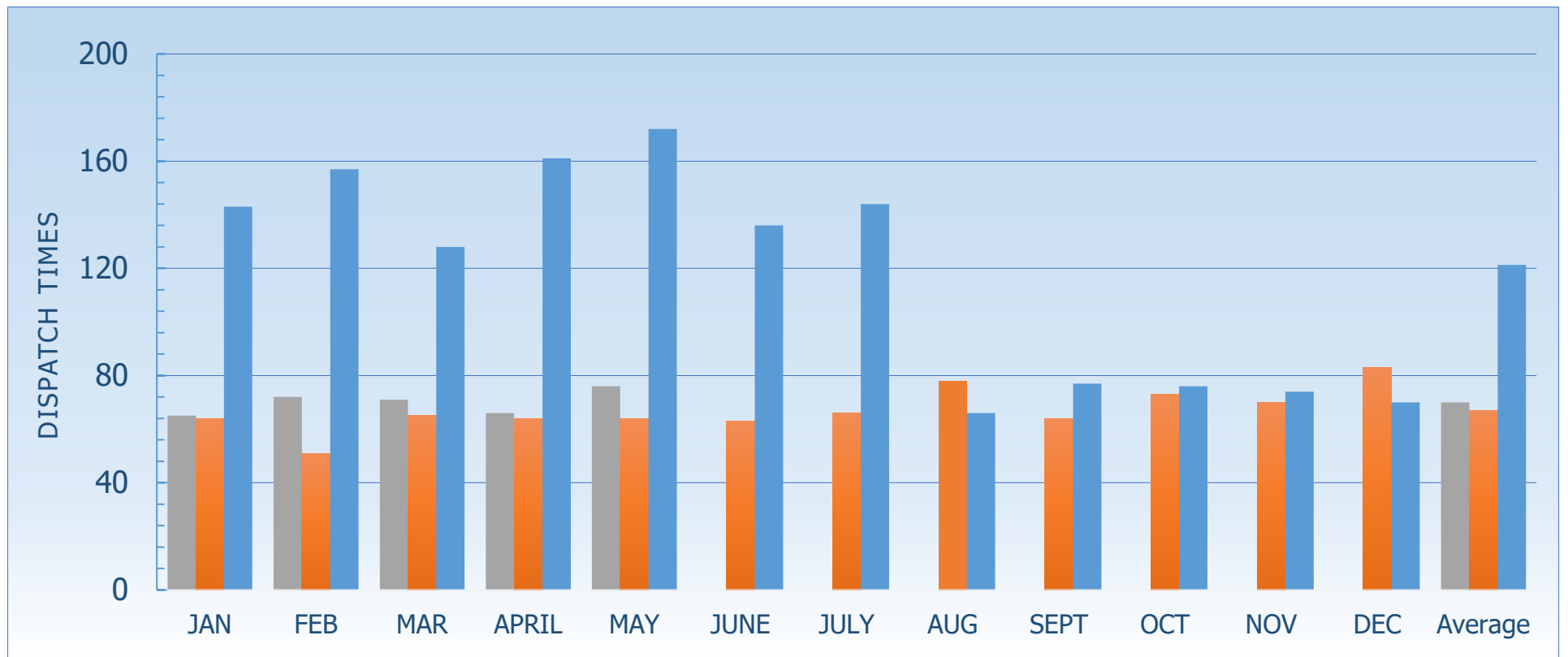
2024 Incidents by Time of Day



2022-2024 Dispatch Times by Month

[From 2020 "Dispatch Times" are emergencies that requires lights and siren. Measured in seconds.]

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Average
2024	65	72	71	66	76								70
2023	64	51	65	64	64	63	66	78	64	73	70	83	67
2022	143	157	128	161	172	136	144	66	77	76	74	70	121

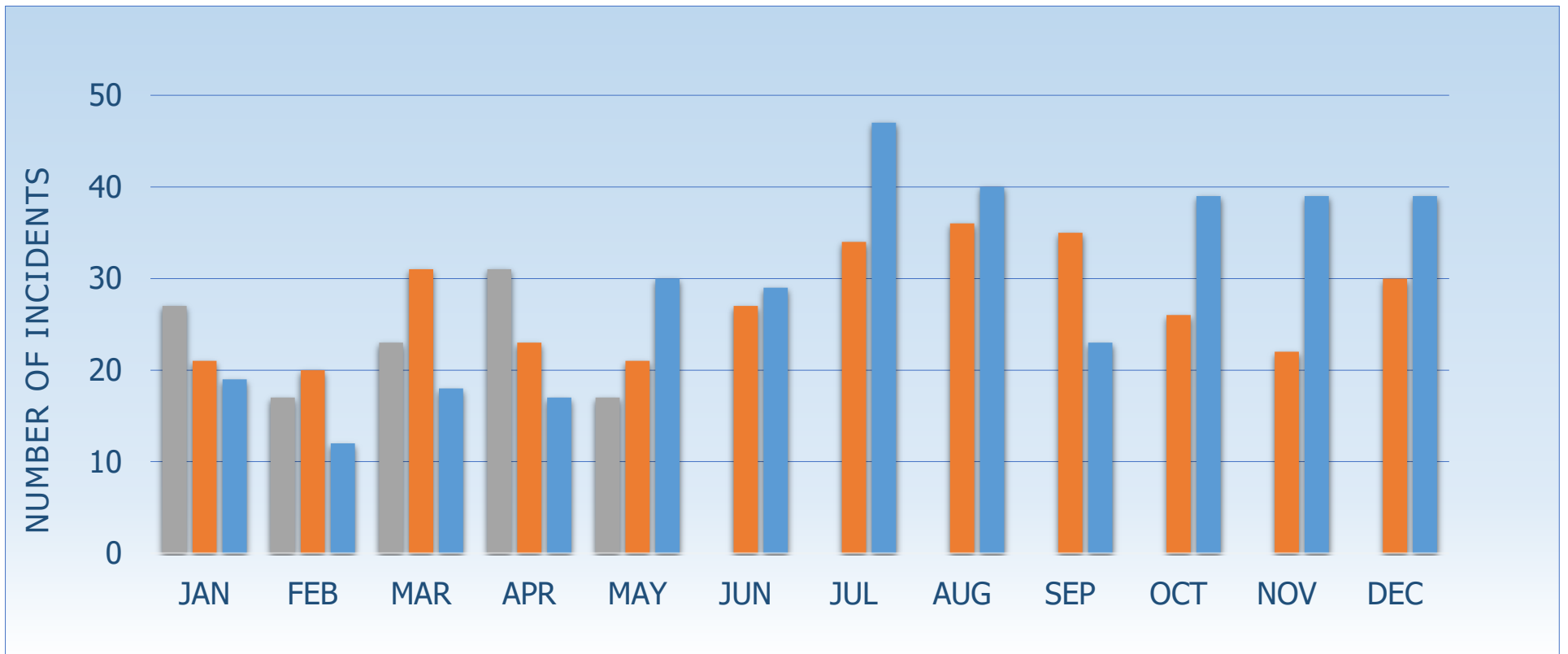


The month of **August 2022** kicked off the pilot project of issuing a pre-alert for fire departments in Allegan County. Processing time dropped from an **average of 132 seconds/2:12 minutes in 2021 to 69 seconds/1:09 minute in 2024**. Not just for the EMS calls (which was the target for this project) but for **all Priority 1 calls**.

2022-24 Overlapping Incidents YTD

[Another emergency incident that requires fire department response that occurs within the time frame of a previous emergency incident.]

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2024	27	17	23	31	17	0	0	0	0	0	0	0	115
2023	21	20	31	23	21	27	34	36	35	26	22	30	326
2022	19	12	18	17	30	29	47	40	23	39	39	39	352



2022-24 Overlapping Incidents YTD

2024	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	Year Change
Runs	88	68	91	84	92								423	
Overlap	27	17	23	31	17								115	
Percent	30.7	25.0	25.3	36.9	18.5								27.2	-65%
2023														
Runs	75	59	82	68	81	94	102	101	81	82	70	86	981	
Overlap	21	20	31	23	21	27	34	36	35	26	22	30	326	
Percent	28.0	33.9	37.8	33.8	25.9	28.7	33.3	35.6	43.2	31.7	31.4	34.9	33.2	-7%
2022														
Runs	69	57	78	67	82	83	116	99	94	91	96	91	1023	
Overlap	19	12	18	17	30	29	47	40	23	39	39	39	352	
Percent	27.5	21.1	23.1	25.4	36.6	34.9	40.5	40.4	24.5	42.9	40.6	42.9	34.4	41%

National Fire Incident Reporting System (NFIRS) Incident Code Guide

100 Series (Fire)

- (11) Structure Fire**
 - (111) Building Fire
 - (112) Fires in structures other than in a building
 - (113) Cooking fire, confined to container
 - (114) Chimney or flue fire, confined to chimney or flue
 - (115) Incinerator overload or malfunction, fire confined
 - (116) Fuel burner/boiler malfunction, fire confined
 - (117) Commercial compactor fire, confined to rubbish
 - (118) Trash, or rubbish fire in a structure, no flame damage
- (12) Fire in mobile property used as a fixed structure**
 - (121) Fire in mobile home used as a fixed residence
 - (122) Fire in motor home, camper, recreational vehicle
 - (123) Fire in portable building, fixed location
- (13) Mobile property (vehicle) fire**
 - (131) Passenger vehicle fire
 - (132) Road freight or transport vehicle fire
 - (133) Rail vehicle fire
 - (134) Water vehicle fire
 - (135) Aircraft vehicle fire
 - (136) Self-propelled motor home or recreational vehicle fire
 - (137) Camper or recreational vehicle
 - (138) Off-road vehicle or heavy equipment fire
- (14) Natural vegetation fire**
 - (141) Forest, woods, or wildland fire
 - (142) Brush, or brush and grass mixture fire
 - (143) Grass fire, includes fire confined to area.
- (15) Outside rubbish fire**
 - (151) Outside rubbish, trash, or waste fire
 - (152) Garbage dump or sanitary landfill fire
 - (153) Construction or demolition landfill fire
 - (154) Dumpster or other outside trash receptacle fire
 - (155) Outside stationary compactor/compacted trash fire
- (16) Special outside fire**
 - (161) Outside storage fire on residential or commercial/ industrial property
 - (162) Outside equipment fire
 - (163) Outside gas or vapor combustion explosion
 - (164) Outside mailbox fire
- (17) Cultivated vegetation, crop fire**
 - (171) Cultivated grain or crop fire
 - (172) Cultivated orchard or vineyard fire
 - (173) Cultivated trees or nursery stock fire

200 Series (Overpressure Explosion, Overheat - No Fire)

- (21) Overpressure rupture from steam (no ensuing fire)**
 - (211) Overpressure rupture of steam pipe or pipeline
 - (212) Overpressure rupture of steam boiler
 - (213) Steam rupture of pressure or process vessel
- (22) Overpressure rupture from air or gas - no fire**
 - (221) Overpressure rupture of air or gas pipe/pipeline
 - (222) Overpressure rupture of boiler from air or gas
 - (223) Air or gas rupture of pressure or process vessel
- (23) Overpressure rupture, chemical reaction - no fire**
 - (231) Chemical reaction rupture of pressure or process vessel
- (24) Explosion (no fire)**
 - (241) Munitions or bomb explosions (no fire)
 - (242) Blasting agent explosion (no fire)
 - (243) Fireworks explosion (no fire), all classes of fireworks
- (25) Excessive heat, scorch burns with no ignition**
 - (251) Excessive heat, scorch burns with no ignition

300 Series (Rescue & EMS Incidents)

- (31) Medical assist**
 - (311) Medical assist, assist EMS crew
- (32) Emergency medical service (EMS) incident**
 - (321) EMS call, excluding vehicle accident with injury
 - (322) Vehicle accident with injuries
 - (323) Motor vehicle/pedestrian accident (MV Ped)
 - (324) Motor vehicle accident with no injuries
- (33) Lock-in**
 - (331) Lock-in, includes vehicles (if lock-out, use 511)
- (34) Search for lost person**
 - (341) Search for person on land
 - (342) Search for person in water
 - (343) Search for person underground
- (35) Extrication, rescue**
 - (351) Extrication of victim(s) from building/structure
 - (352) Extrication of victim(s) from vehicle
 - (353) Removal of victim(s) from stalled elevator
 - (354) Trench/below grade rescue
 - (355) Confined space rescue
 - (356) High angle rescue
 - (357) Extrication of victim(s) from machinery
- (36) Water or ice-related rescue**
 - (361) Swimming/recreational water areas rescue
 - (362) Ice rescue
 - (363) Swift water rescue
 - (364) Surf rescue
 - (365) Watercraft rescue
- (37) Electrical rescue**
 - (371) Electrocutation or potential electrocution
 - (372) Trapped by power lines
- (38) Rescue or EMS standby**
 - (381) Rescue or EMS standby; hazardous conditions

400 Series (Hazardous Conditions - No Fire)

- (41) Combustible/flammable spills & leaks**
 - (411) Gasoline or other flammable liquid spill, Class I
 - (412) Gas leak (natural gas or LPG)
 - (413) Oil or other combustible liquid spill, Class II or III
- (42) Chemical release, reaction or toxic condition**
 - (421) Chemical hazard (no spill or leak)
 - (422) Chemical spill or leak
 - (423) Refrigeration leak
 - (424) Carbon monoxide incident
- (43) Radioactive condition**
 - (431) Radiation leak, radioactive material
- (44) Electrical wiring/equipment problem**
 - (441) Heat from short circuit (wiring), defective/worn insulation
 - (442) Overheated motor or wiring
 - (443) Breakdown of light ballast
 - (444) Power line down
 - (445) Arcing, shorted electrical equipment
- (45) Biological hazard**
 - (451) Biological hazard, confirmed or suspected
- (46) Accident, potential accident**
 - (461) Building or structure weakened or collapsed
 - (462) Aircraft standby
 - (463) Vehicle accident, general cleanup
- (47) Explosive, bomb removal**
 - (471) Explosive, bomb removal (for bomb scare, use 721)
- (48) Attempted burning, illegal action**
 - (481) Attempt to burn
 - (482) Threat to burn

500 Series (Service Call)

- (51) Person in distress**
 - (511) Lock-out
 - (512) Ring or jewelry removal, no transport to hospital
- (52) Water problem**
 - (521) Water (not people) evacuation
 - (522) Water or steam leak, includes open hydrants
- (53) Smoke problem**
 - (531) Smoke or odor removal
- (54) Animal problem or rescue**
 - (541) Animal problem
 - (542) Animal rescue
- (55) Public service assistance**
 - (551) Assist police or other governmental agency
 - (552) Police matter
 - (553) Public service, not government agencies
 - (554) Assist invalid
 - (555) Defective elevator, no occupants
- (56) Unauthorized burning**
 - (561) Cover assignment, standby at fire station, move-up
 - (571) Cover assignment, standby, moveup

600 Series (Good Intent Calls)

- (61) Dispatched and canceled enroute**
 - (611) Dispatched & canceled enroute
- (62) Wrong location, no emergency found**
 - (621) Wrong location
 - (622) No incident found at dispatch address
- (63) Controlled burning**
 - (631) Authorized controlled burning
 - (632) Prescribed fire (with prior written, approved fire plan)
- (64) Vicinity alarm**
 - (641) Vicinity alarm (incident in other location)
- (65) Steam, other gas mistaken for smoke**
 - (651) Smoke scare, odor of smoke, not steam
 - (652) Steam, vapor, fog or dust thought to be smoke
 - (653) Smoke from barbecue, tar kettle (not hostile fire)
- (66) EMS call where party has been transported**
 - (661) EMS call, party transported by non-fire agency
- (67) Hazmat release investigation w/ no hazmat**
 - (671) Hazmat release investigation w/ no hazmat found
 - (672) Biological hazard, none found

700 Series (False Alarms & False Calls)

- (71) Malicious, mischievous false alarm**
 - (711) Municipal alarm system, malicious false alarm
 - (712) Direct tie to FD, malicious/false alarm
 - (713) Telephone, malicious false alarm
 - (714) Central station, malicious false alarm
 - (715) Local alarm system, malicious false alarm
- (72) Bomb scare**
 - (721) Bomb scare - no bomb
- (73) System or detector malfunction**
 - (731) Sprinkler activation due to system malfunction or failure
 - (732) Extinguishing system activation due to malfunction
 - (733) Smoke detector activation due to malfunction
 - (734) Heat detector activation due to malfunction
 - (735) Alarm system activation due to malfunction
 - (736) CO detector activation due to malfunction
- (74) Unintentional system/detector operation - no fire**
 - (741) Sprinkler activation, no fire - unintentional
 - (742) Extinguishing system activation
 - (743) Smoke detector activation, no fire -unintentional
 - (744) Detector activation, no fire - unintentional
 - (745) Alarm system activation, no fire - unintentional
 - (746) Carbon monoxide detector activation, no CO
- (75) Biological hazard**
 - (751) Biological hazard, malicious false report

800 Series (Severe Weather & Natural Disaster)

- (81) Severe Weather & Natural Disaster**
 - (811) Earthquake assessment, not rescue/other service
 - (812) Flood assessment, not water rescue
 - (813) Wind storm, tornado/hurricane assessment
 - (814) Lightning strike (no fire), includes investigation
 - (815) Severe weather or natural disaster standby

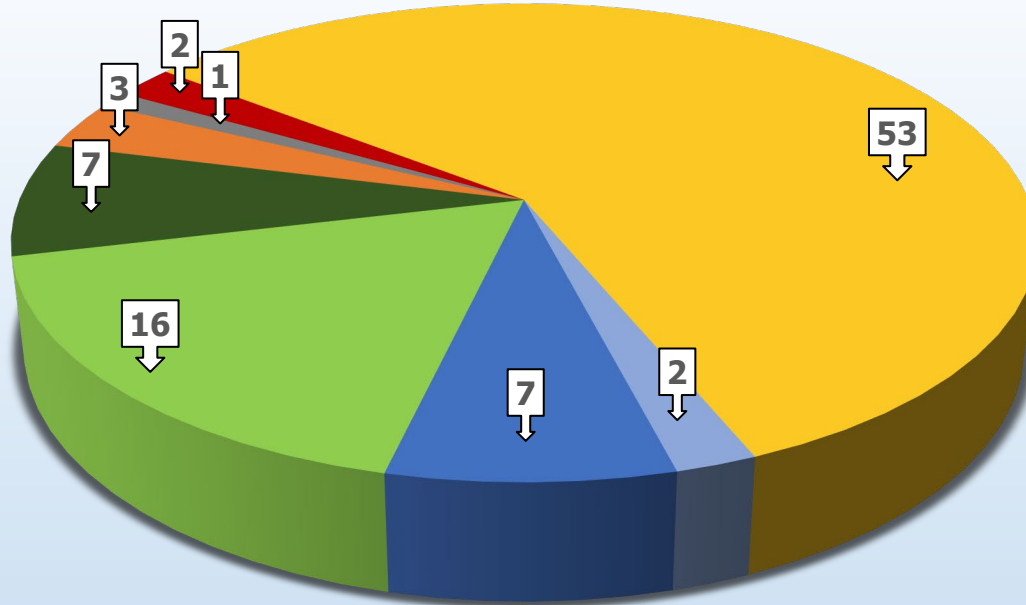
900 Series (Special Incident Type)

- (91) Citizen compliant**
 - (911) Citizen complaint, includes code violations



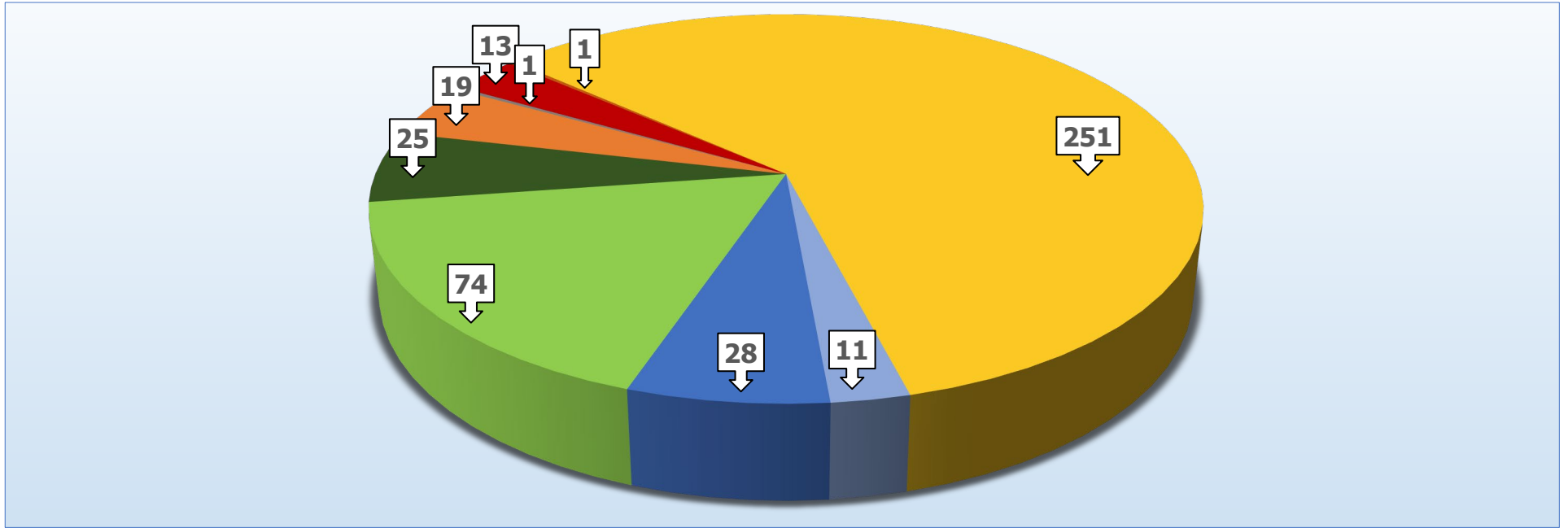
All Incident Type Codes are part of the National Fire Incident Reporting System standard NFIRS used in this document.

May 2024 Incidents by NFIRS Type



Type Of Incident:	Total Incidents:	Percentage Value:
100s - All types of fire, structure, vehicle and wildland.	2	2.2%
200s - Excessive heat, explosions and ruptured pipelines. No Fire.	0	0.0%
300s - Medical assist, traffic accidents, water and ice rescues.	53	58.2%
400s - Hazardous Conditions, gas leaks and carbon monoxide etc.	2	2.2%
500s - Public service Calls. Instructional - Community Risk Reduction.	7	7.7%
600s - Cancelled calls, controlled burns and smoke investigation.	16	17.6%
700s - False alarms. Smoke, heat and CO detector malfunctions.	7	7.7%
800s - Severe weather, flooding, storm and lightning strike damage.	3	3.3%
900s - Community participation and citizen concerns.	1	1.1%
Totals:	91	100.0%

2024 Incidents by NFIRS Type



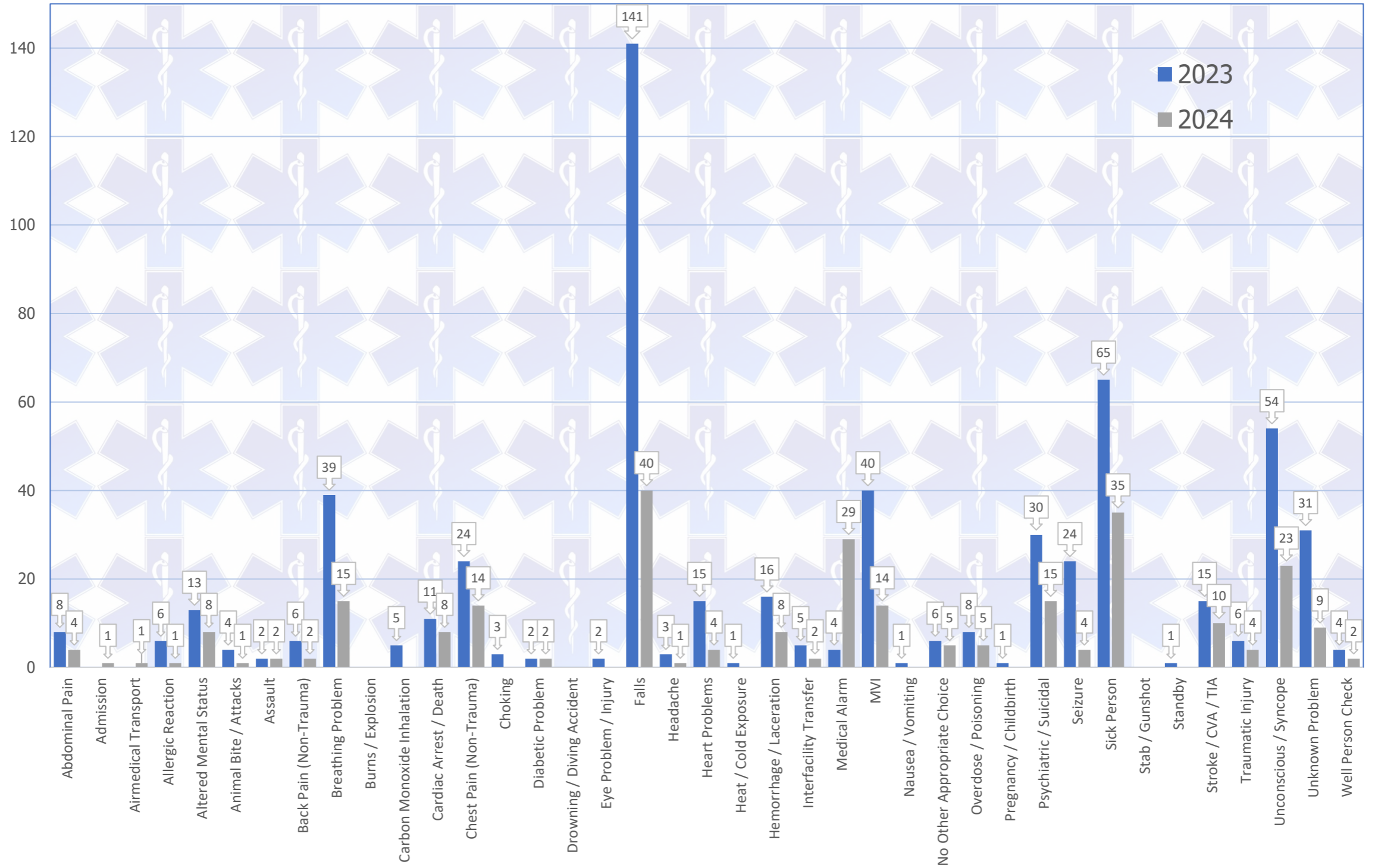
Type Of Incident:	Total Incidents:	Percentage Value:
100s - All types of fire, structure, vehicle and wildland.	13	3.1%
200s - Excessive heat, explosions and ruptured pipelines. No Fire.	1	0.2%
300s - Medical assist, traffic accidents, water and ice rescues.	251	59.3%
400s - Hazardous Conditions, gas leaks and carbon monoxide etc.	11	2.6%
500s - Public service Calls. Instructional - Community Risk Reduction.	28	6.6%
600s - Cancelled calls, controlled burns and smoke investigation.	74	17.5%
700s - False alarms. Smoke, heat and CO detector malfunctions.	25	5.9%
800s - Severe weather, flooding, storm and lightning strike damage.	19	4.5%
900s - Community participation and citizen concerns.	1	0.2%
	Totals: 423	100.0%

NEMSYS Report January 1, 2023 to May 31, 2024

(National Emergency Medical Service Information System)

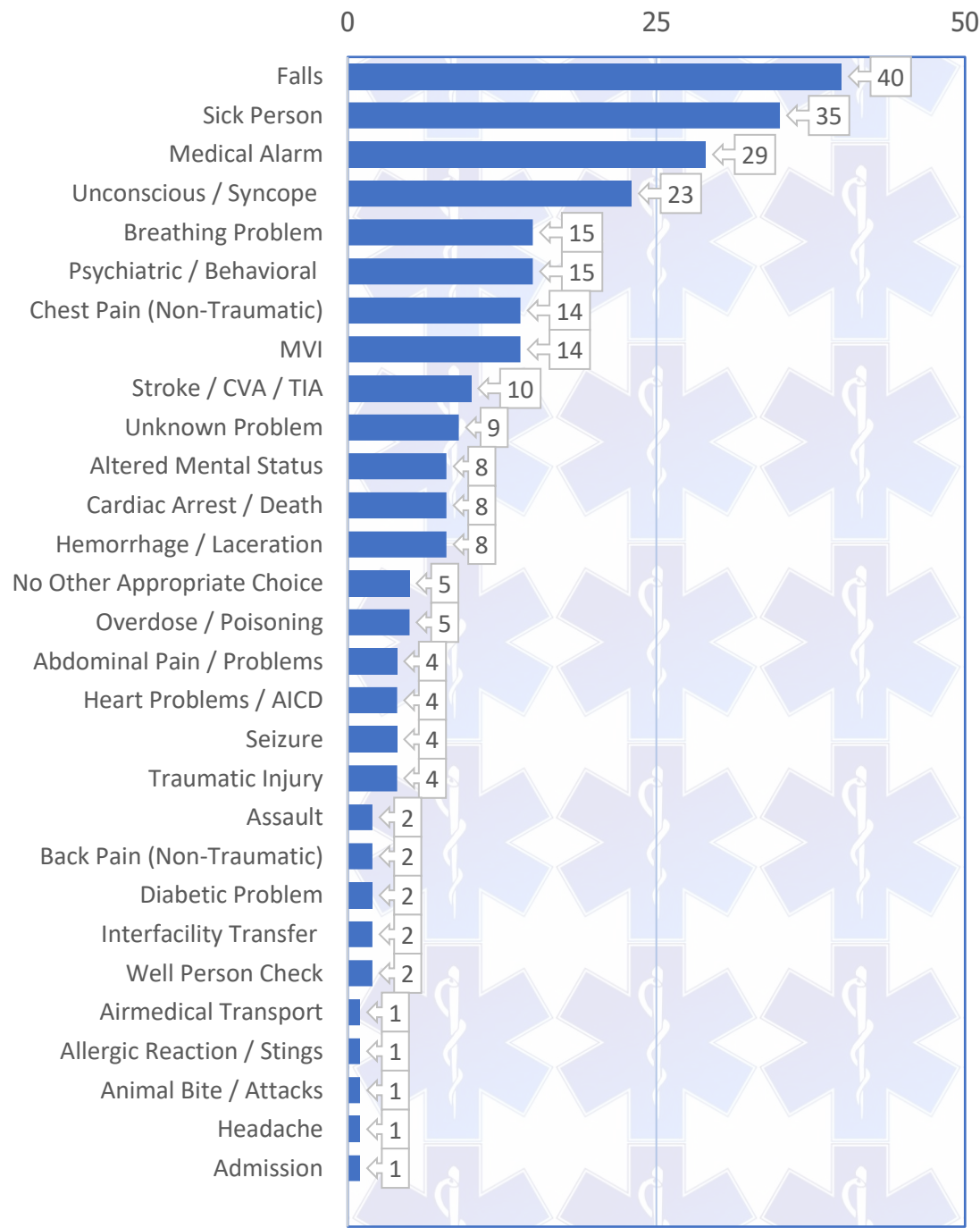
Incident Complaint Reported By Dispatch	Number of Patients 2023	Percent of Total Patients 2023	Number of Patients 2024	Percent of Total Patients 2024
Abdominal Pain	8	1.34%	4	1.49%
Admission			1	0.37%
Airmedical Transport			1	0.37%
Allergic Reaction	6	1.01%	1	0.37%
Altered Mental Status	13	2.18%	8	2.97%
Animal Bite / Attacks	4	0.67%	1	0.37%
Assault	2	0.34%	2	0.74%
Back Pain (Non-Trauma)	6	1.01%	2	0.74%
Breathing Problem	39	6.54%	15	5.58%
Burns / Explosion				
Carbon Monoxide Inhalation	5	0.84%		
Cardiac Arrest / Death	11	1.85%	8	2.97%
Chest Pain (Non-Trauma)	24	4.03%	14	5.20%
Choking	3	0.50%		
Diabetic Problem	2	0.34%	2	0.74%
Drowning / Diving Accident				
Eye Problem / Injury	2	0.34%		
Falls	141	23.66%	40	14.87%
Headache	3	0.50%	1	0.37%
Heart Problems	15	2.52%	4	1.49%
Heat / Cold Exposure	1	0.17%		
Hemorrhage / Laceration	16	2.68%	8	2.97%
Interfacility Transfer	5	0.84%	2	0.74%
Medical Alarm	4	0.67%	29	10.78%
MVI	40	6.71%	14	5.20%
Nausea / Vomiting	1	0.17%		
No Other Appropriate Choice	6	1.01%	5	1.86%
Overdose / Poisoning	8	1.34%	5	1.86%
Pregnancy / Childbirth	1	0.17%		
Psychiatric / Suicidal	30	5.03%	15	5.58%
Seizure	24	4.03%	4	1.49%
Sick Person	65	10.91%	35	13.01%
Stab / Gunshot				
Standby	1	0.17%		
Stroke / CVA / TIA	15	2.52%	10	3.72%
Traumatic Injury	6	1.01%	4	1.49%
Unconscious / Syncope	54	9.06%	23	8.55%
Unknown Problem	31	5.20%	9	3.35%
Well Person Check	4	0.67%	2	0.74%
Totals EMS	596	100%	269	100%
Totals All NFIRS Categories	981	61%	423	64%

NEMSYS Report January 1, 2023 to May 31, 2024



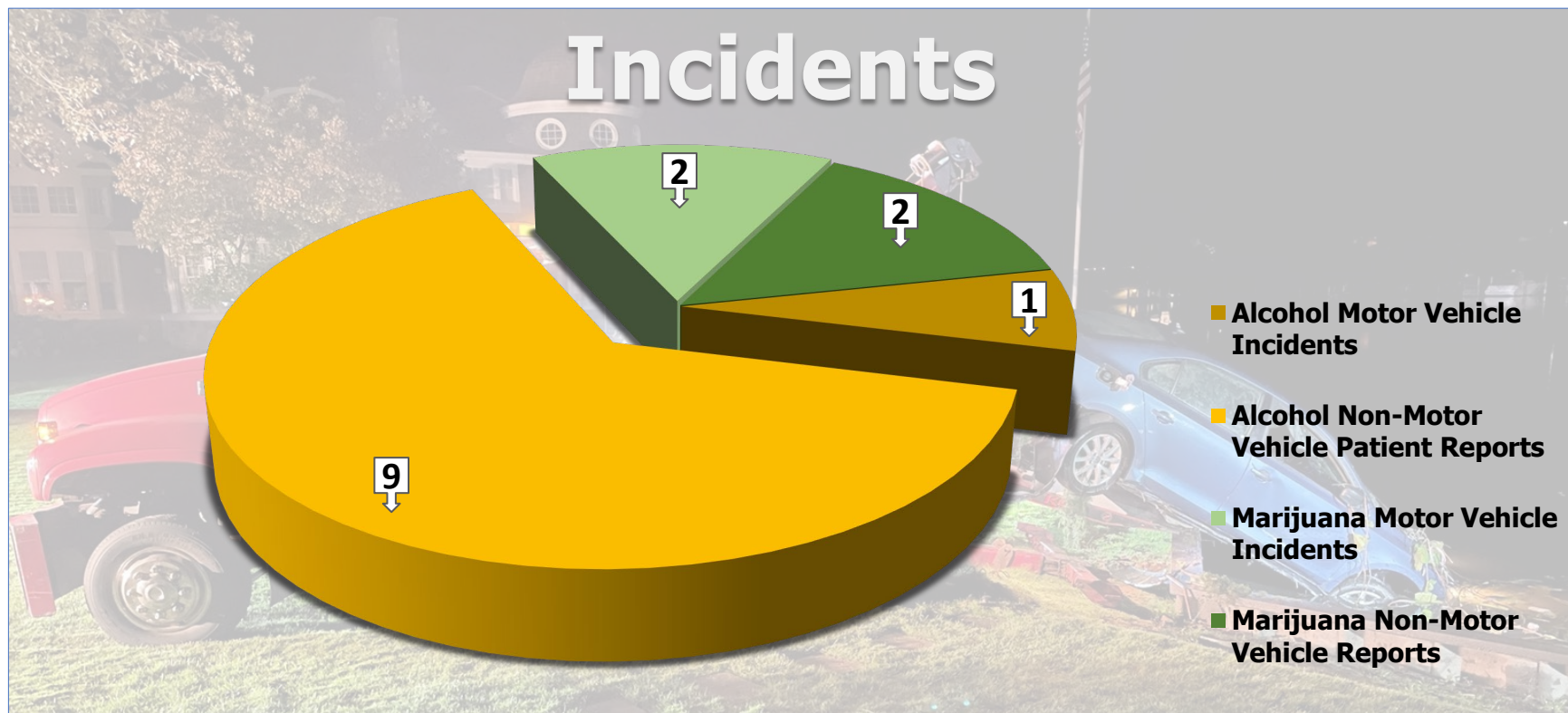
NEMESIS Report 2024

(National Emergency Medical Service Information System)



Incident Complaint Reported By Dispatch	Number of Patients	Percent Total Runs
Falls	40	14.87%
Sick Person	35	13.01%
Medical Alarm	29	10.78%
Unconscious / Syncope	23	8.55%
Breathing Problem	15	5.58%
Psychiatric / Behavioral	15	5.58%
Chest Pain (Non-Traumatic)	14	5.20%
MVI	14	5.20%
Stroke / CVA / TIA	10	3.72%
Unknown Problem	9	3.35%
Altered Mental Status	8	2.97%
Cardiac Arrest / Death	8	2.97%
Hemorrhage / Laceration	8	2.97%
No Other Appropriate Choice	5	1.86%
Overdose / Poisoning	5	1.86%
Abdominal Pain / Problems	4	1.49%
Heart Problems / AICD	4	1.49%
Seizure	4	1.49%
Traumatic Injury	4	1.49%
Assault	2	0.74%
Back Pain (Non-Traumatic)	2	0.74%
Diabetic Problem	2	0.74%
Interfacility Transfer	2	0.74%
Well Person Check	2	0.74%
Airmedical Transport	1	0.37%
Allergic Reaction / Stings	1	0.37%
Animal Bite / Attacks	1	0.37%
Headache	1	0.37%
Admission	1	0.37%
Totals EMS Patients	269	100%
Totals All Calls	423	64%

2024 YTD Alcohol and Marijuana Related



Type Of Incident:	Incidents:	Percentage:
01 Alcohol Motor Vehicle Incidents	1	1%
02 Alcohol Non-Motor Vehicle Patient Reports	9	9%
03 Marijuana Motor Vehicle Incidents	2	2%
04 Marijuana Non-Motor Vehicle Reports	2	2%
Total Impaired Complaints	14	14%
<i>All other EMS Complaints</i>	87	86%
<i>Total EMS Complaints</i>	101	100%

2018-2024 Alcohol and Marijuana Related

Alcohol		Marijuana		Totals		
Alcohol Motor Vehicle Incidents	Alcohol Non-Motor Vehicle Patient Complaint Reports	Marijuana Motor Vehicle Incidents	Marijuana Non-Motor Vehicle Complaint Reports	Annual Grand Total	Difference in Percent from Previous Year	Year
1	9	2	2	14	-68%	2024
6	24	1	8	39	-11%	2023
4	34	1	5	44	-20%	2022
5	43	0	7	55	-5%	2021
2	47	2	7	58	0%	2020
2	55	0	1	58	-9%	2019
3	58	1	2	64	-	2018
Totals by Category						
23	270	7	32	332	-	-

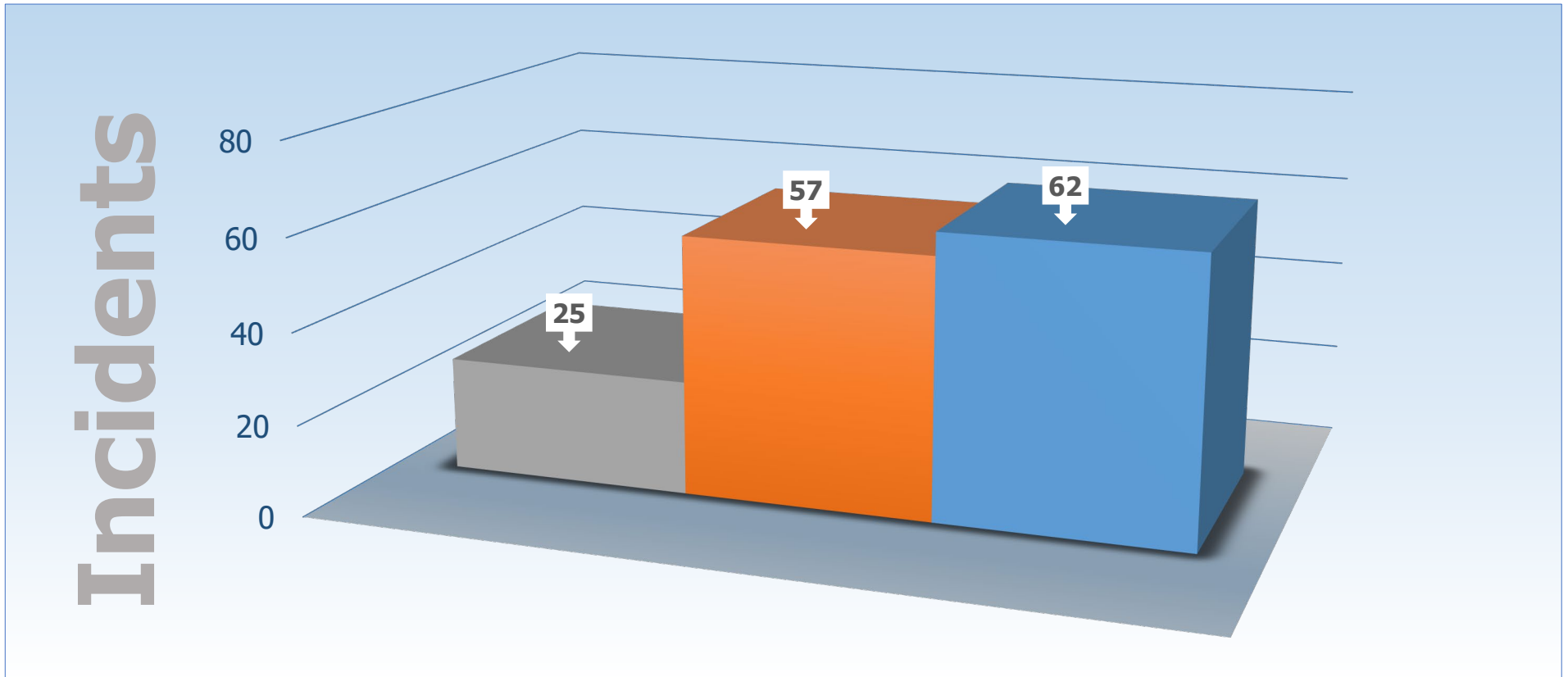
Cardiac Arrest Incidents 2014-2024 Totals

[Not including incidents of obvious deaths with no medical intervention]

LUCAS and I-Gel Deployment				Patient Condition						Total Incidents		
LUCAS Standby	LUCAS Deployed	I-Gel Standby	I-Gel Deployed	Pulse Detected	Patient deceased on scene	Patient transported	Patient deceased at hospital	Patient released from hospital	Unknown Patient Status	Year Grand Total	Percent from Previous Year	Year
0	2	0	2	1	6	1	0	0	2	2	-87%	2024
0	5	0	5	3	8	3	3	0	5	5	-55%	2023
3	7	4	6	2	9	2	2	0	0	11	57%	2022
4	10	4	8	8	5	8	4	0	4	15	36%	2021
1	10	2	1	3	8	3	3	0	0	11	57%	2020
1	6	0	0	4	3	4	3	1	0	7	250%	2019
1	1	0	0	0	2	0	0	0	0	2	-80%	2018
0	10	-	-	4	9	4	2	2	0	10	25%	2017
0	8	-	-	6	2	6	5	1	0	8	100%	2016
0	4	0	0	1	3	1	0	1	0	4	100%	2015
0	2	0	0	0	2	0	0	0	0	2	-	2014
Totals by Category												
10	63	10	20	31	51	31	22	5	9	75		

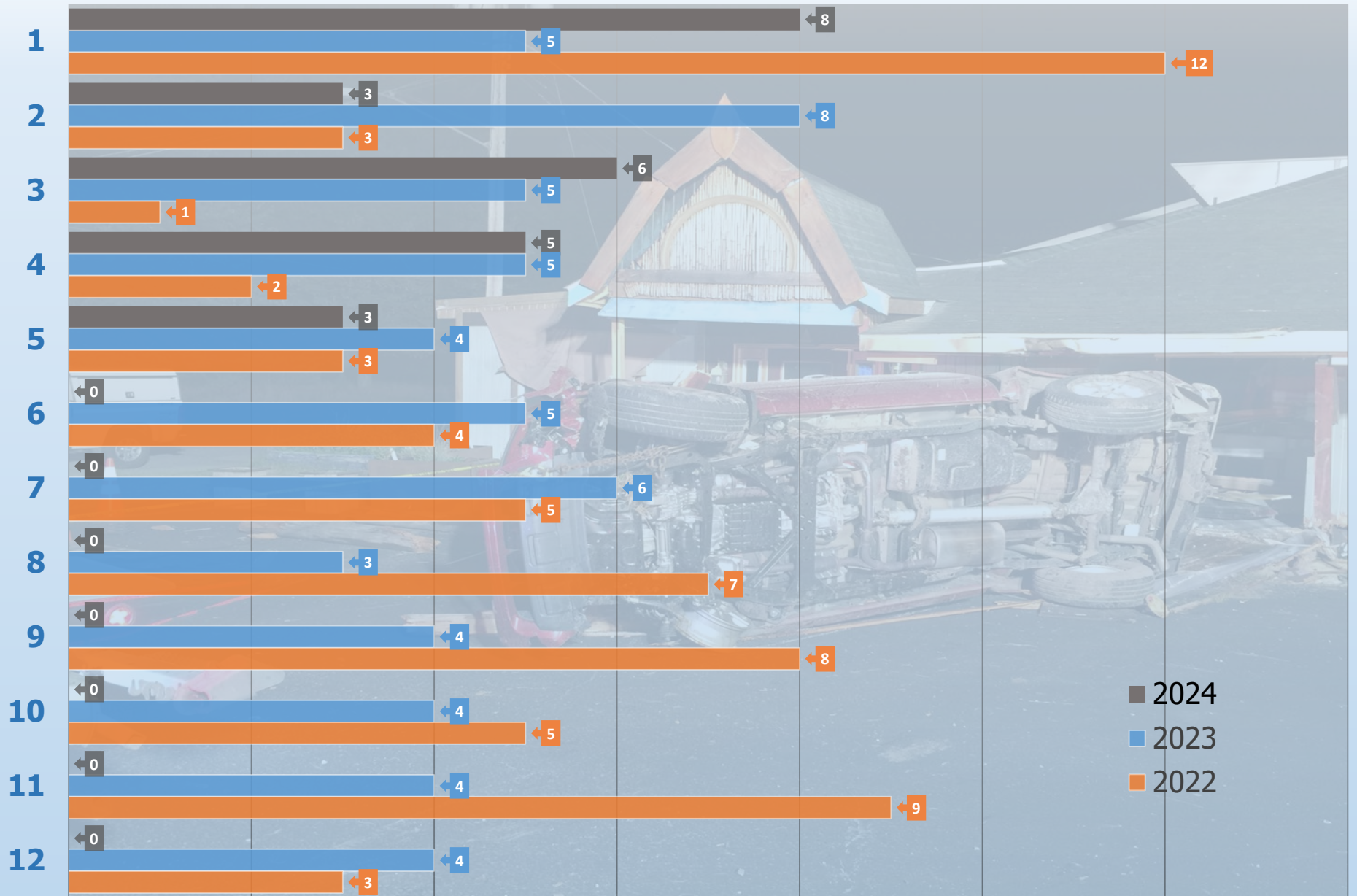
2022-2024 Motor Vehicle Incidents

[All incidents with any motorized vehicle involved in accidents, fires etc.]



As of:	# of Incidents	+/-	+/- %	Extrication	%
05/31/2024	25	(32)	(56.1)	0	0.0
12/31/2023	57	(5)	(8.1)	3	5.3
12/31/2022	62	(18)	(22.5)	4	6.5

MV Incidents by Month 2022-2024



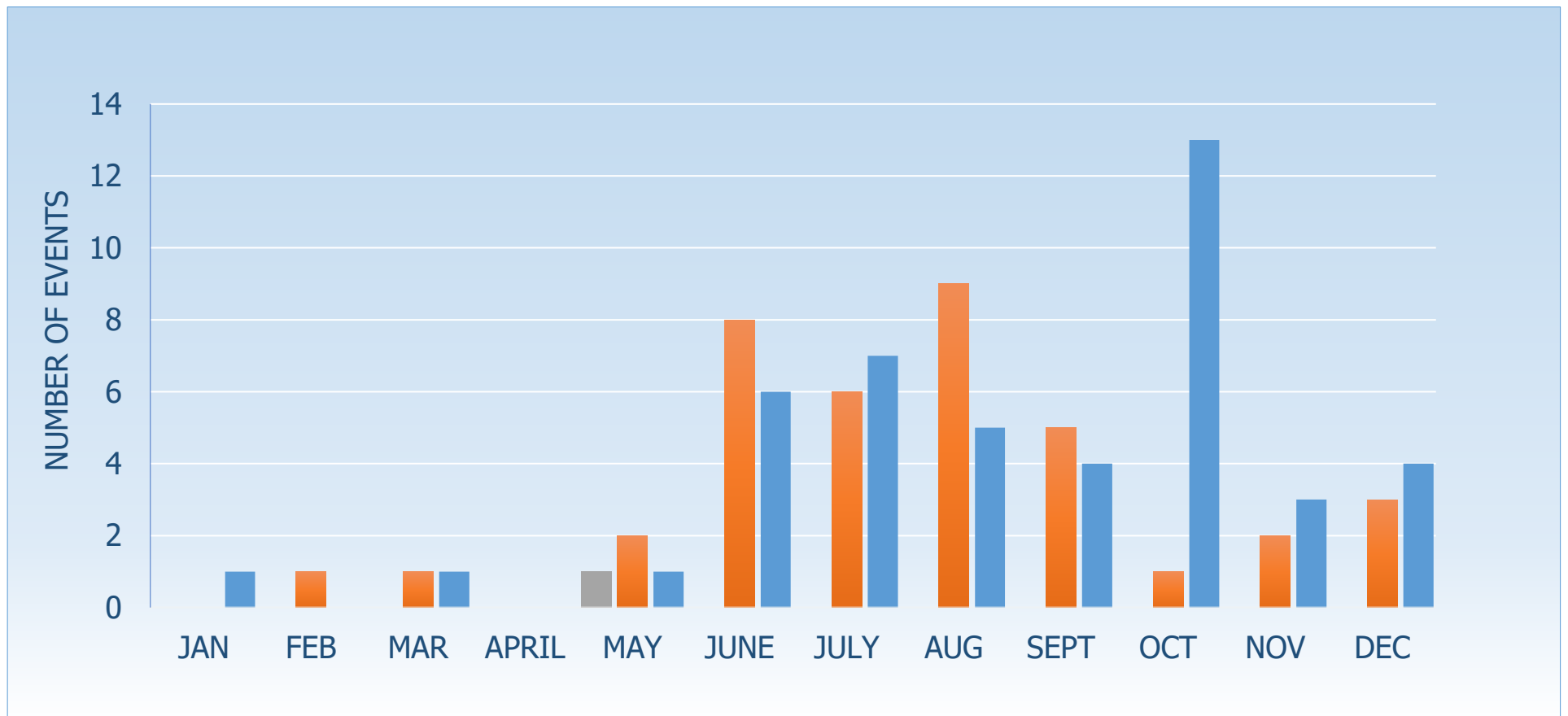
2015-24 MVIs by Month

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2024	8	3	6	5	3	0	0	0	0	0	0	0	25
2023	5	8	5	5	4	5	6	3	4	4	4	4	57
2022	12	3	1	2	3	4	5	7	8	5	9	3	62
2021	9	10	3	1	6	11	11	8	4	3	9	5	80
2020	2	2	2	1	5	8	7	3	4	5	4	1	44
2019	10	11	10	5	2	4	10	8	8	7	5	3	83
2018	9	5	4	5	9	5	7	6	6	0	1	7	64
2017	4	4	2	2	7	7	8	4	2	3	2	7	52
2016	15	8	3	13	4	8	16	4	0	2	5	11	89
2015	6	11	3	1	3	6	7	7	4	2	1	2	53
Average	8	7	4	4	5	6	9	6	4	3	4	5	65

Lowest Highest

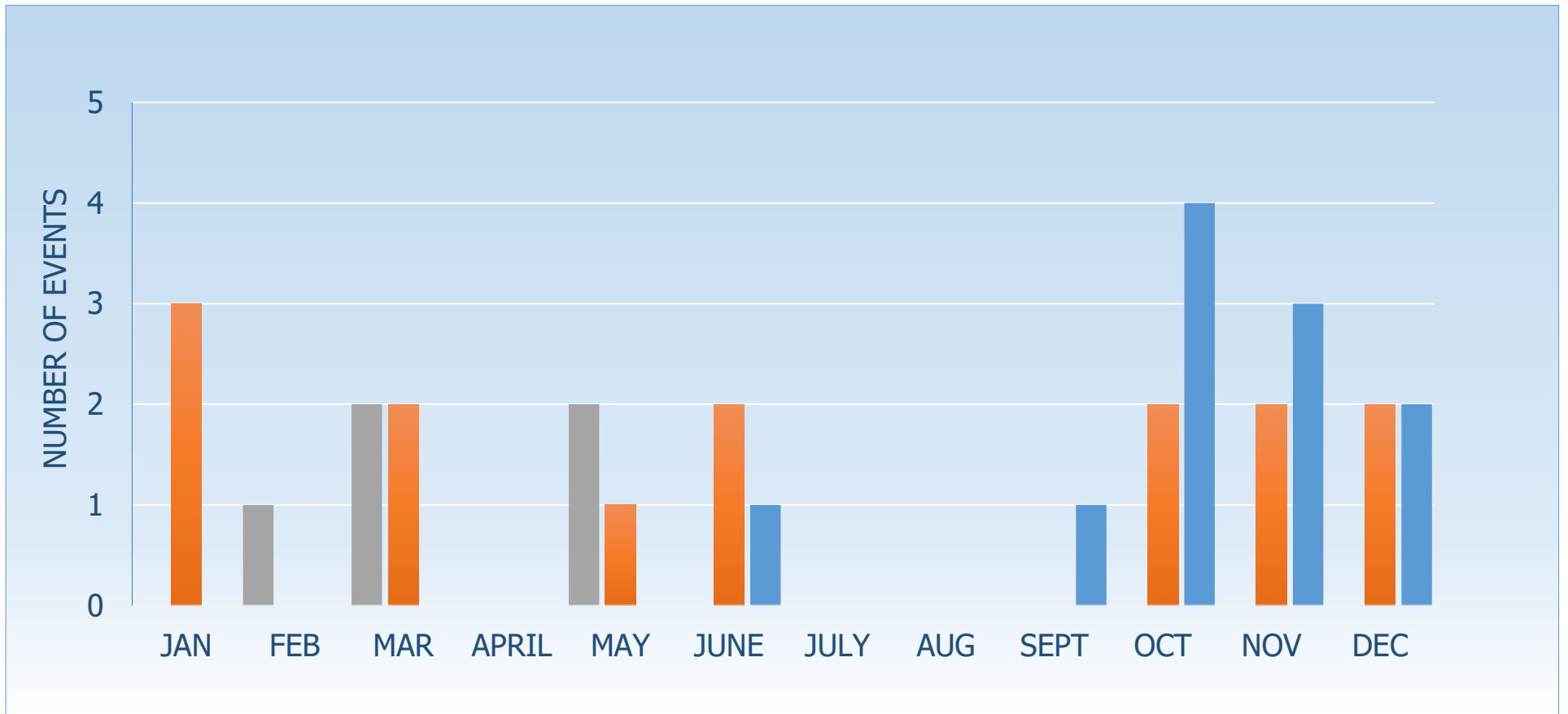
2022-2024 Special Events by Month

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2024	0	0	0	0	1	0	0	0	0	0	0	0	1
2023	0	1	1	0	2	8	6	9	5	1	2	3	38
2022	1	0	1	0	1	6	7	5	4	13	3	4	20



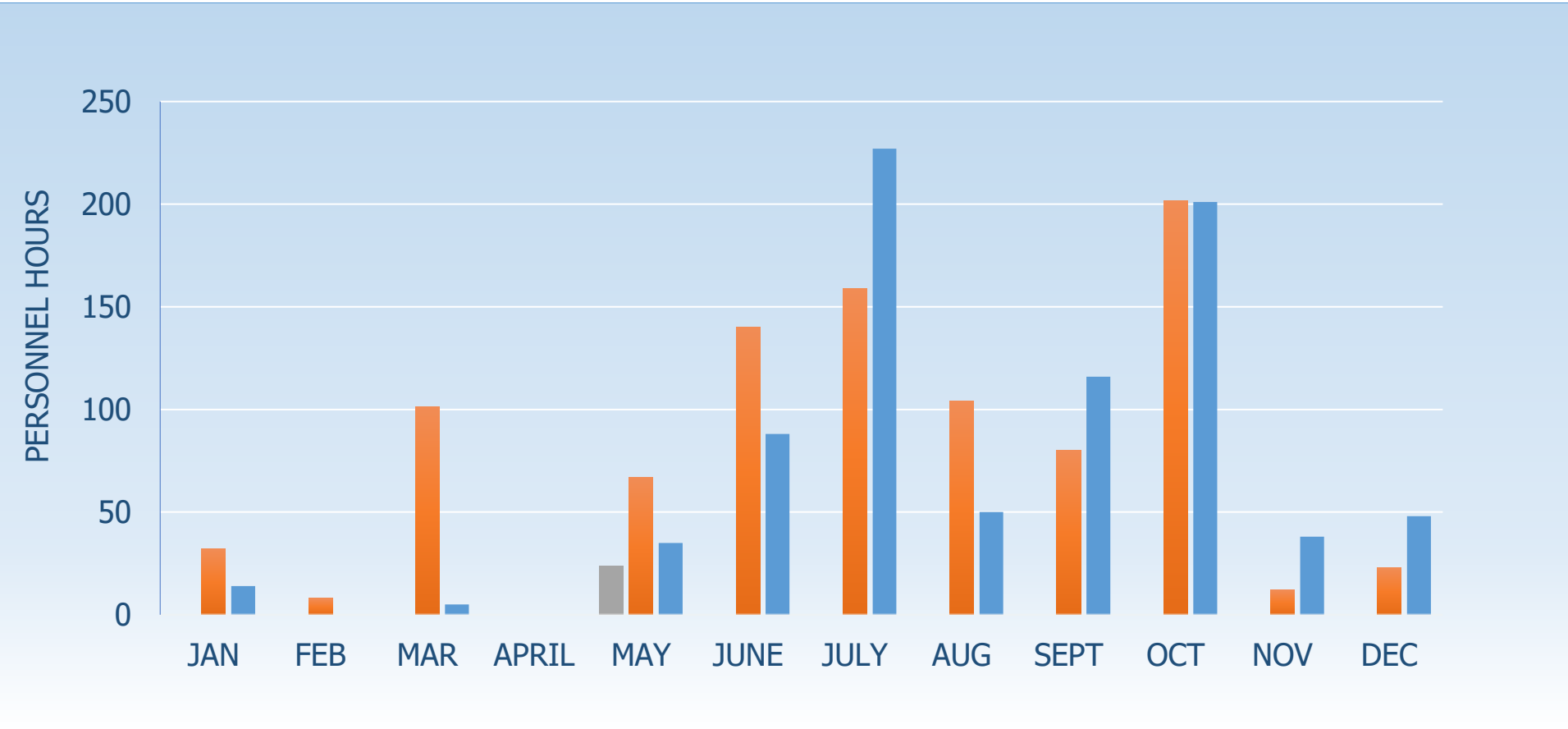
2022-2024 Instructional Events by Month

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2024	0	1	2	0	2	0	0	0	0	0	0	0	5
2023	3	0	2	0	1	2	0	0	0	2	2	2	14
2022	0	0	0	0	0	1	0	0	1	4	3	2	11



2022-2024 Special Events Personnel Hours

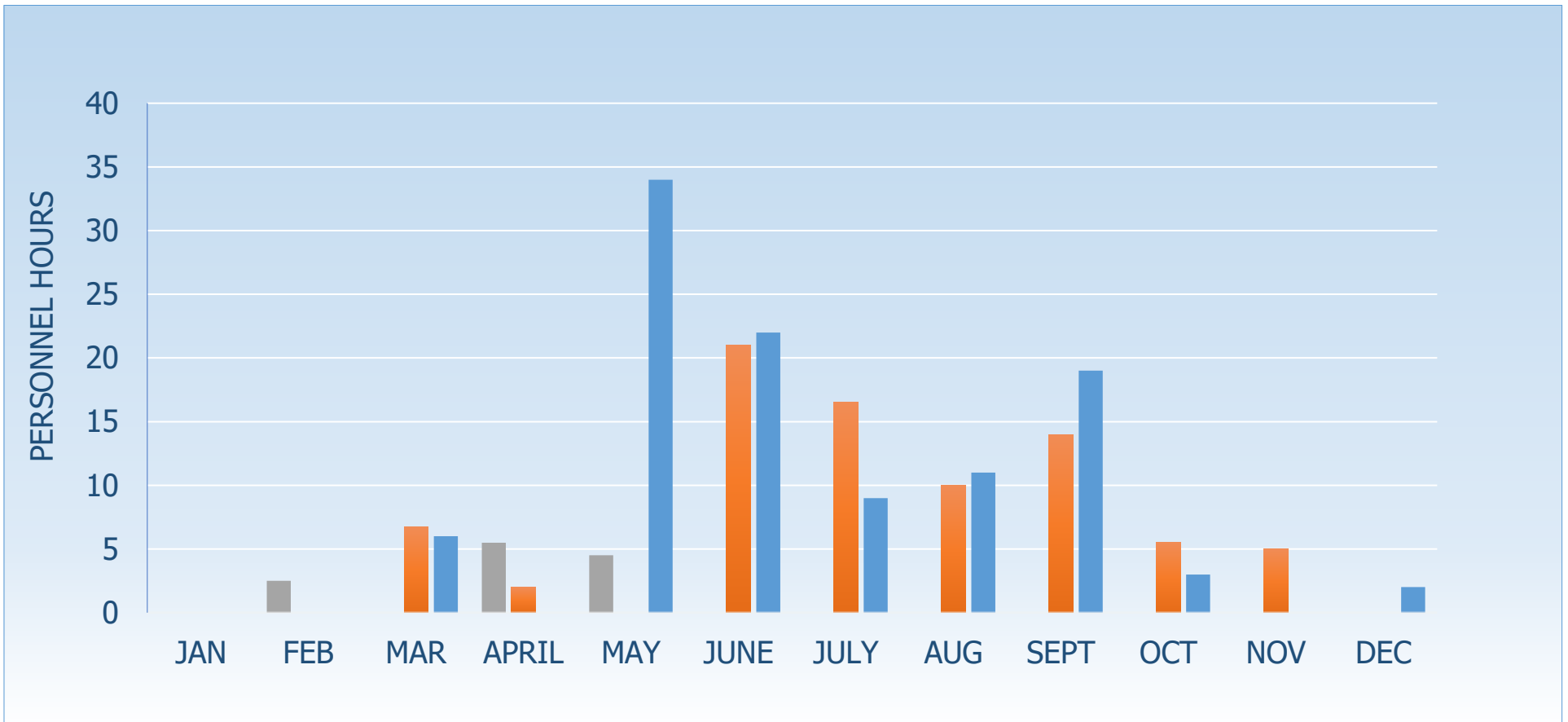
Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2024	0	0	0	0	24	0	0	0	0	0	0	0	24
2023	32	8	102	0	67	140	159	104	80	202	12	23	928
2022	14	0	5	0	35	88	227	50	116	201	38	48	822



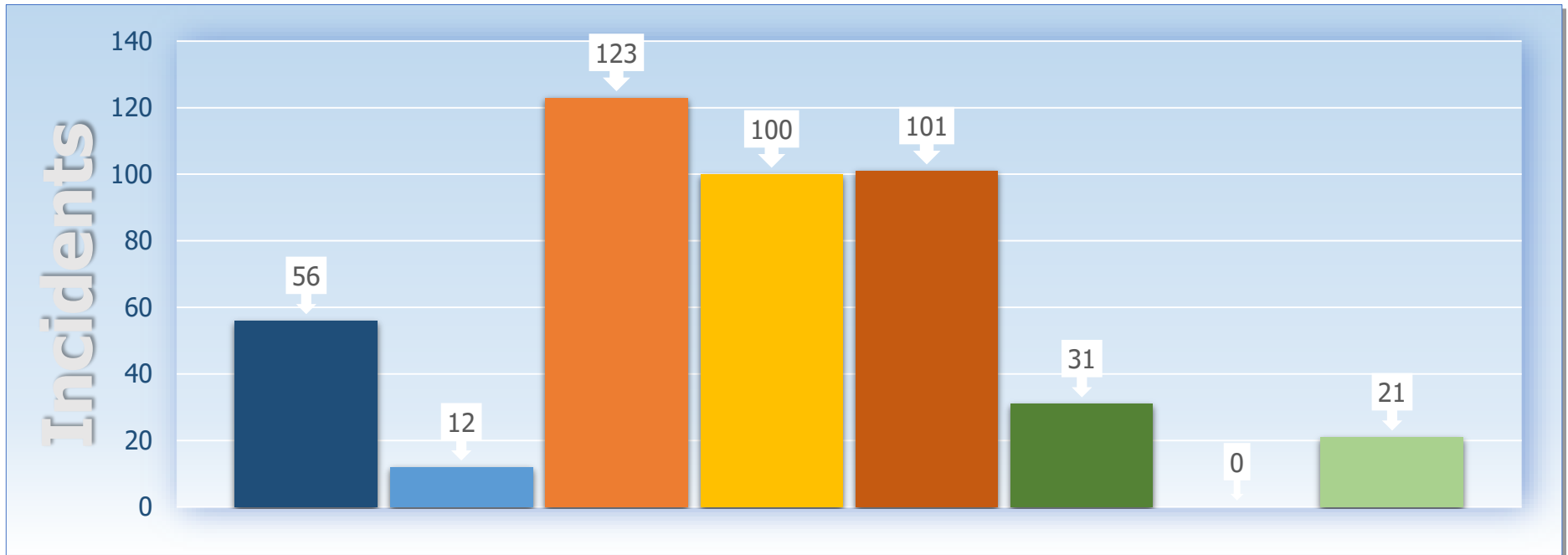
2022-2024 Special Events Preparation Hours

[Numbers are rounded off to nearest integer]

Year	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	Total
2024	0	3	0	6	5	0	0	0	0	0	0	0	13
2023	0	0	7	2	0	21	17	10	14	6	5	0	81
2022	0	0	6	0	34	22	9	11	19	3	0	2	106

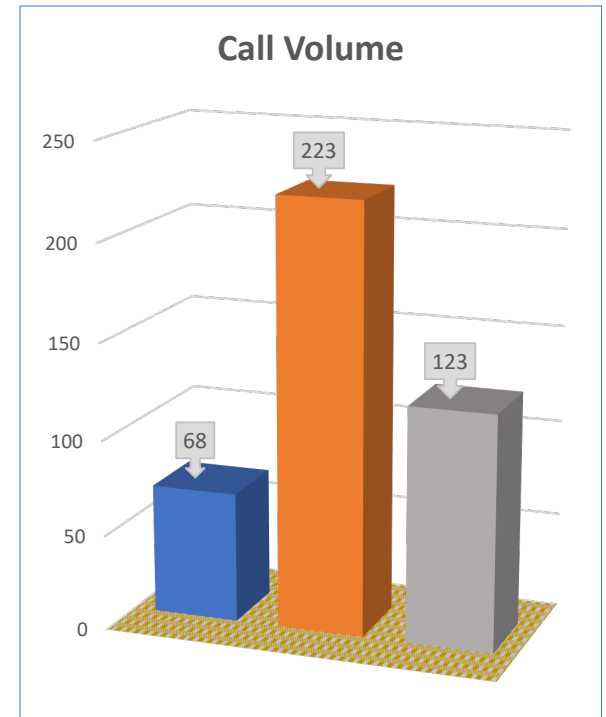
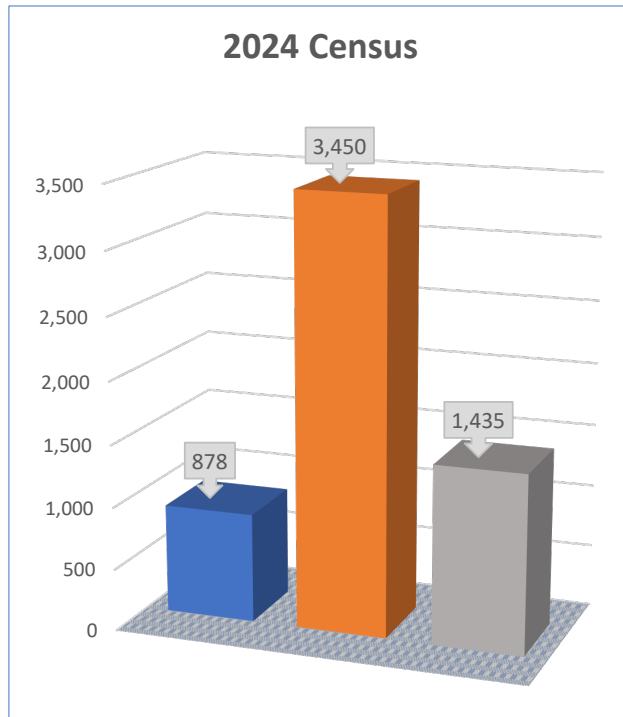
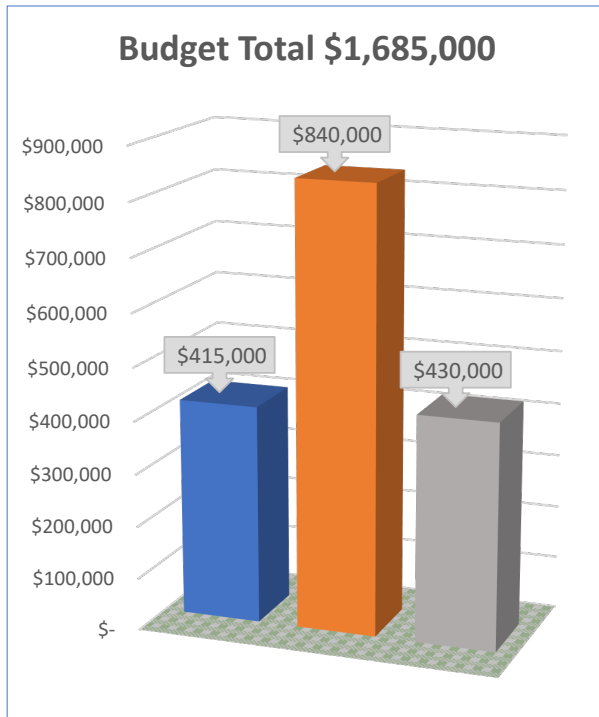


2024 Incidents by Area



Area	May 31	%
Saugatuck North	56	13.2
Saugatuck South	12	2.8
Douglas	123	29.1
Saugatuck Township North	100	23.6
Saugatuck Township South	101	23.9
Outside District	31	7.3
Total	423	100.0
Lake Michigan	0	0.0
I-196	21	5.0

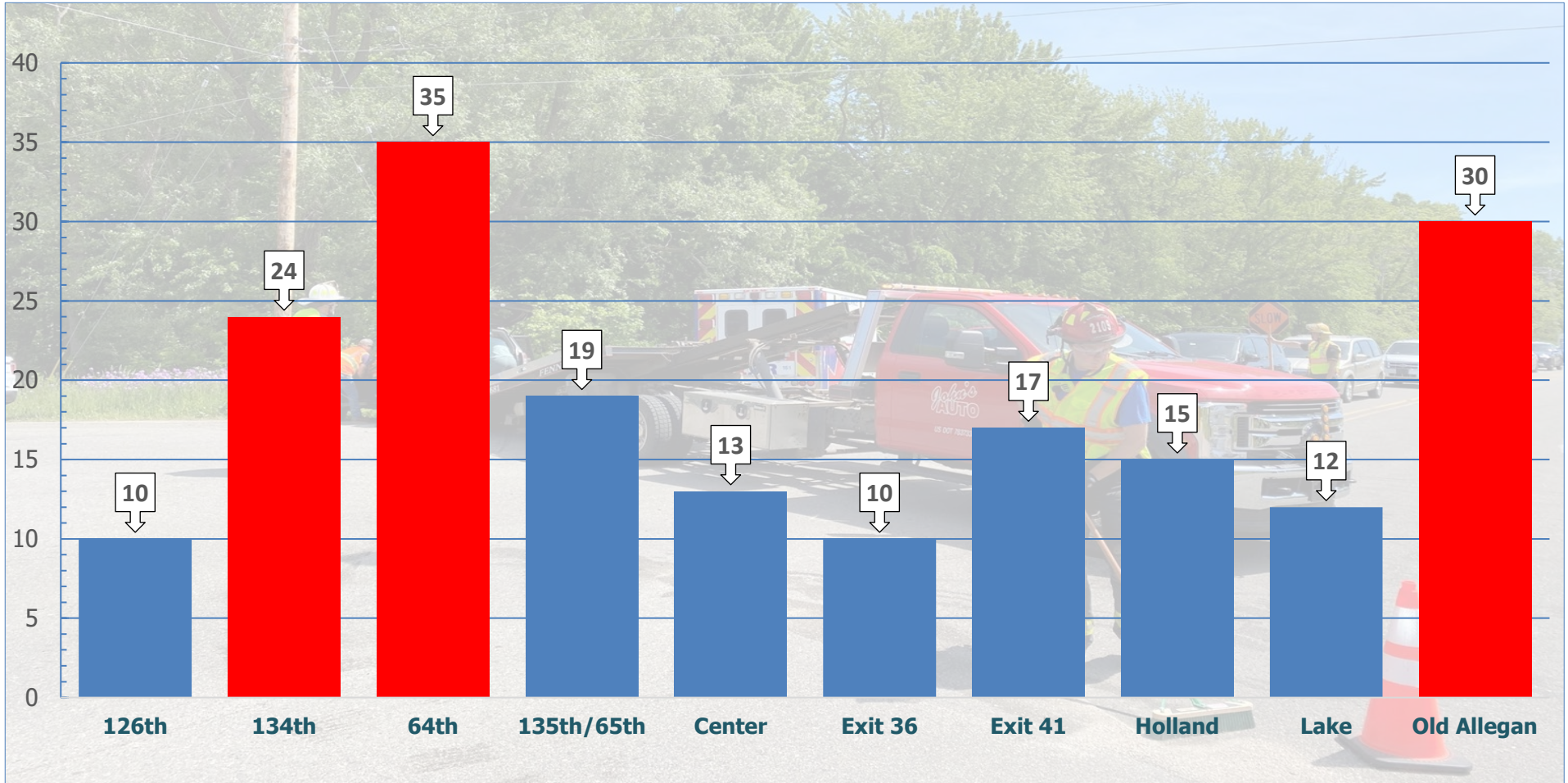
2024 Key numbers for Tri-Community



	Square Miles	Budget	%	2024 Census	%	Call Volume	%
Saugatuck City	1.47	\$ 415,000	24.6	878	15.2	68	16.4
Saugatuck Township	24.21	\$ 840,000	49.9	3,450	59.9	223	53.9
City of Douglas	1.98	\$ 430,000	25.5	1,435	24.9	123	29.7
Total	27.66	\$ 1,685,000	100.0	5,763	100.0	414	100.0

Accidents at Blue Star Intersections 1999-2024

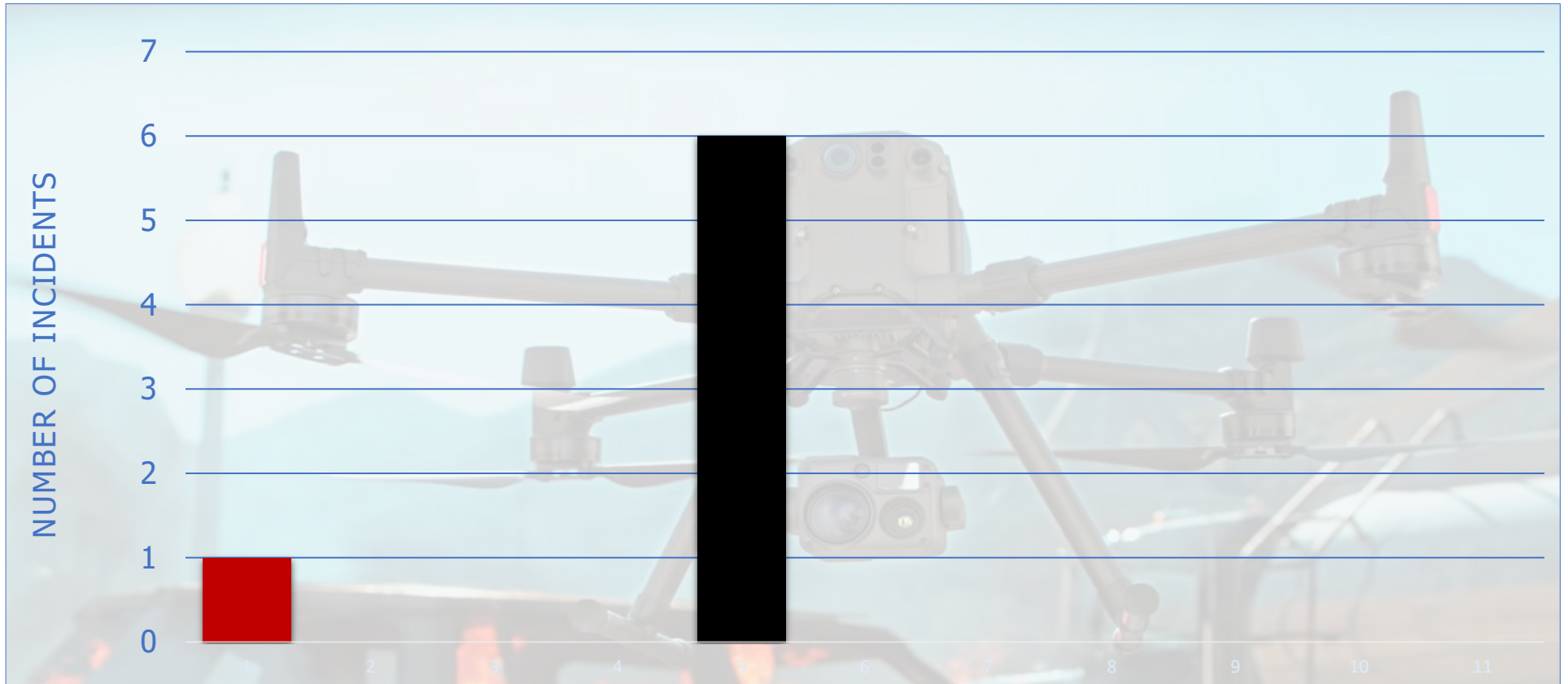
Total All 28 Intersections: 272



126th	134th	64th	135th/65th	Center	Exit 36	Exit 41	Holland	Lake	Old Allegan
10	24	35	19	13	10	17	15	12	30

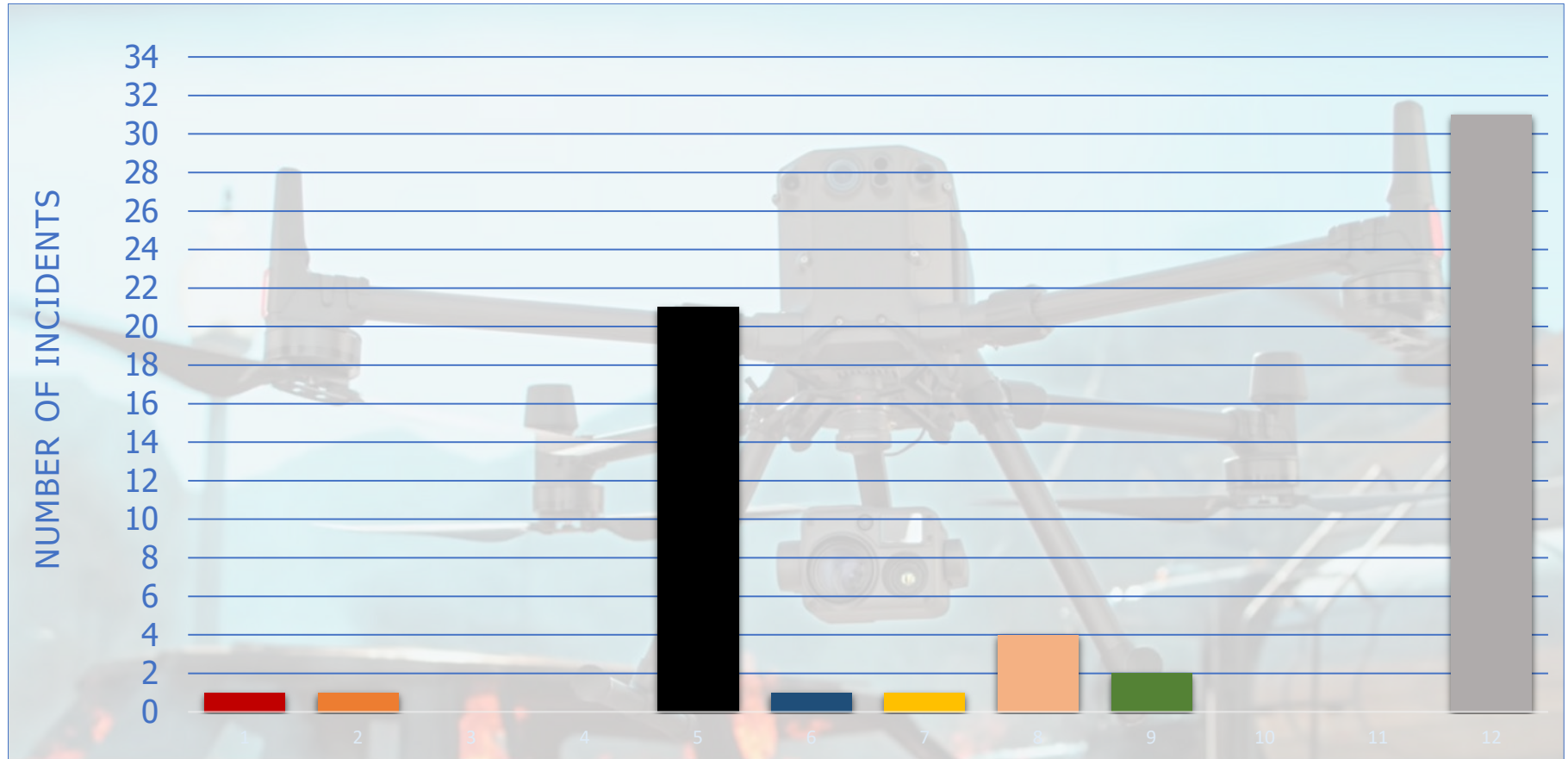
Since fall 2021 when the traffic control devices was put in place, we have tracked only one motor vehicle accident at BSH and OAR. No injuries were reported in this incident. Saugatuck Townships implementation of digital speed signs on BSH and the flashing STOP sign at OAR have greatly reduced MVI's. This a great example of Community Risk Reduction process by Saugatuck Township. Strong and effective Township leadership identified and prioritized local risks, integrated collaborative resources and took action to mitigate the loss of life and property.

2023 Drone Responses



Structure Fire	1	Road Incident	0	Totals as of: 05/31/2024 7
Wildland Fire	0	Events	0	
Water Rescue	0	Drone Training	0	
Boating Incident	0	General Training	0	
Missing Person	6	Work Detail	0	
EMS	0			

2022-2024 Drone Responses

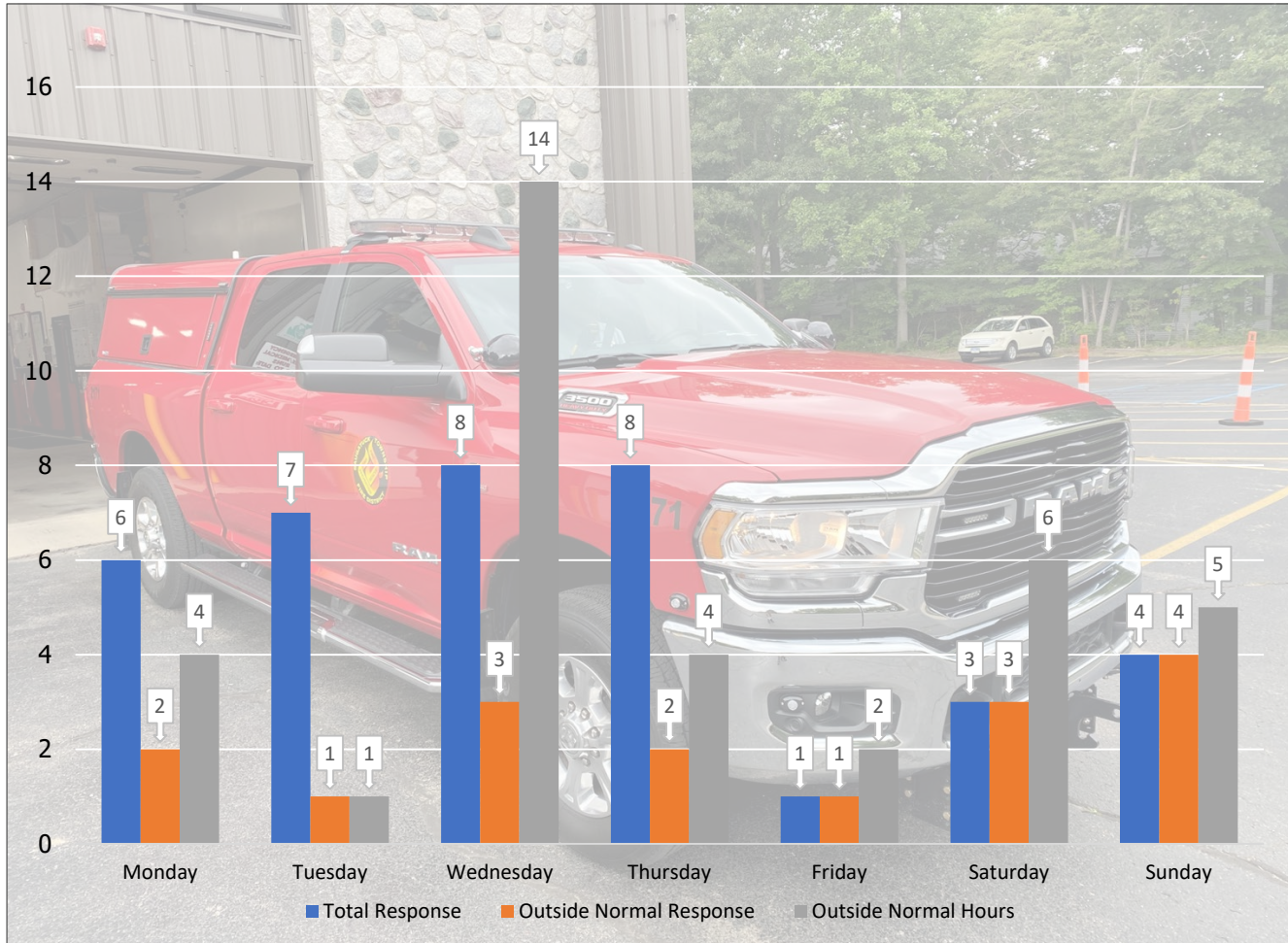


Structure Fire	1	Road Incident	1	2022-2024 Totals
Wildland Fire	1	Events	4	
Water Rescue	0	Drone Training	2	
Boating Incident	0	General Training	0	
Missing Person	21	Work Detail	0	

2022-2024 - List of Totals

Emergencies								Non-Emergencies					Totals		
Structure Fire	Wildland Fire	Water Rescue	Boating Incident	Missing Person	EMS	Road Incident	Total	Events	Drone Training	General Training	Work Detail	Total	Year Grand Total	Percent from Previous Year	Year
1	0	0	0	6	0	0	7	0	0	0	0	0	7	-13%	2023
0	1	0	0	9	1	1	12	2	2	0	0	4	16	100%	2023
0	0	0	0	6	0	0	6	2	0	0	0	2	8	0%	2022
Totals by Category															
1	1	0	0	21	1	1	25	4	2	0	0	6	31		3

Chief Janik's Response 2024



Normal Hours:
Monday-Thursday 6AM-5PM

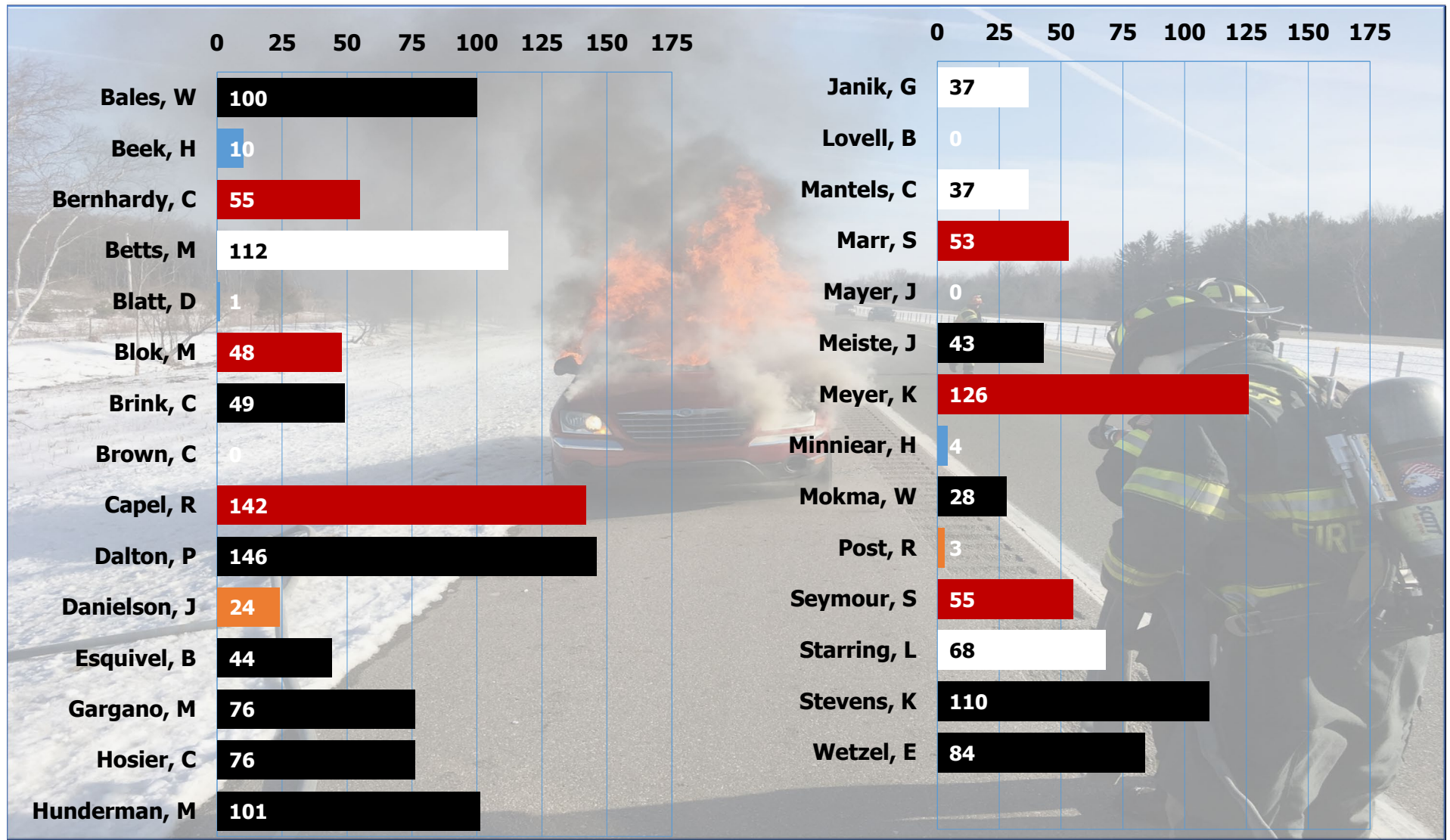
Total Response:
All calls during the week.

Outside Normal Response:
Number of calls between the hours of 5PM to 6AM, Monday thru Thursday and Thursday 5PM to Monday 6AM.

Outside Normal Hours:
Total accrued hours according to above schedule.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
Total Response	6	7	8	8	1	3	4	37
Outside Normal Response	2	1	3	2	1	3	4	16
Outside Normal Hours	4	1	14	4	2	6	5	36

2024 Personnel Response to Incidents



Total Incidents: 423

Chiefs

Officers

Firefighters

EMS

Probationary