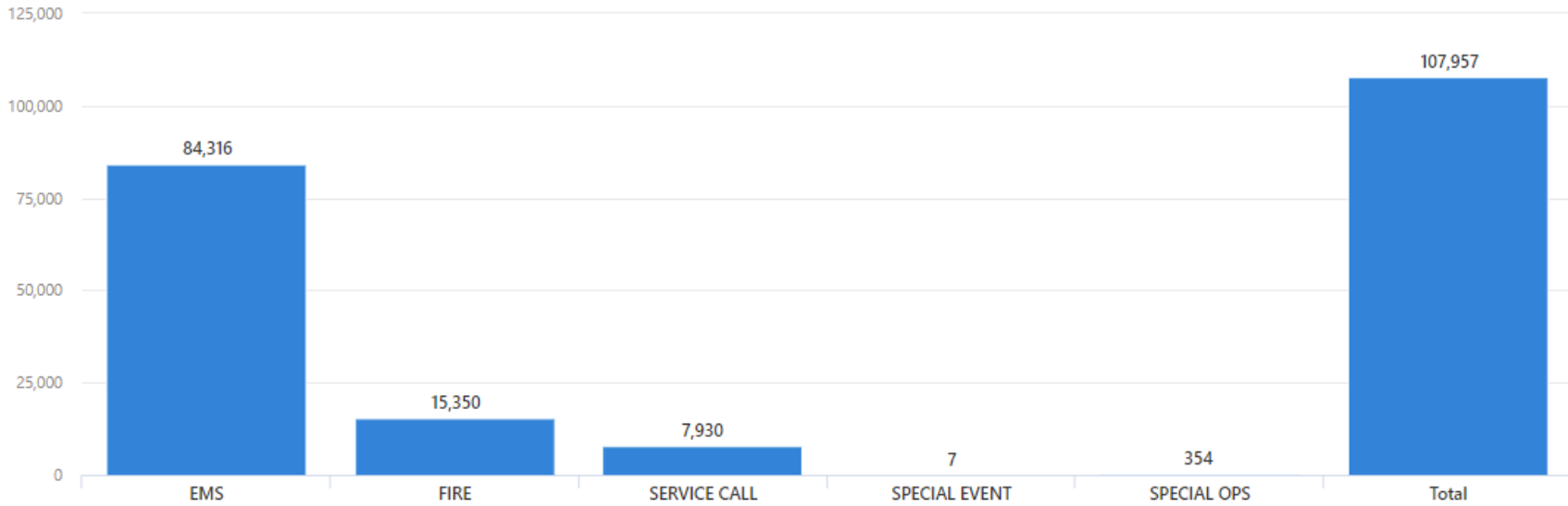# CY2020 CAD Dispatched Incidents, Unit Responses, & NFIRS Totals
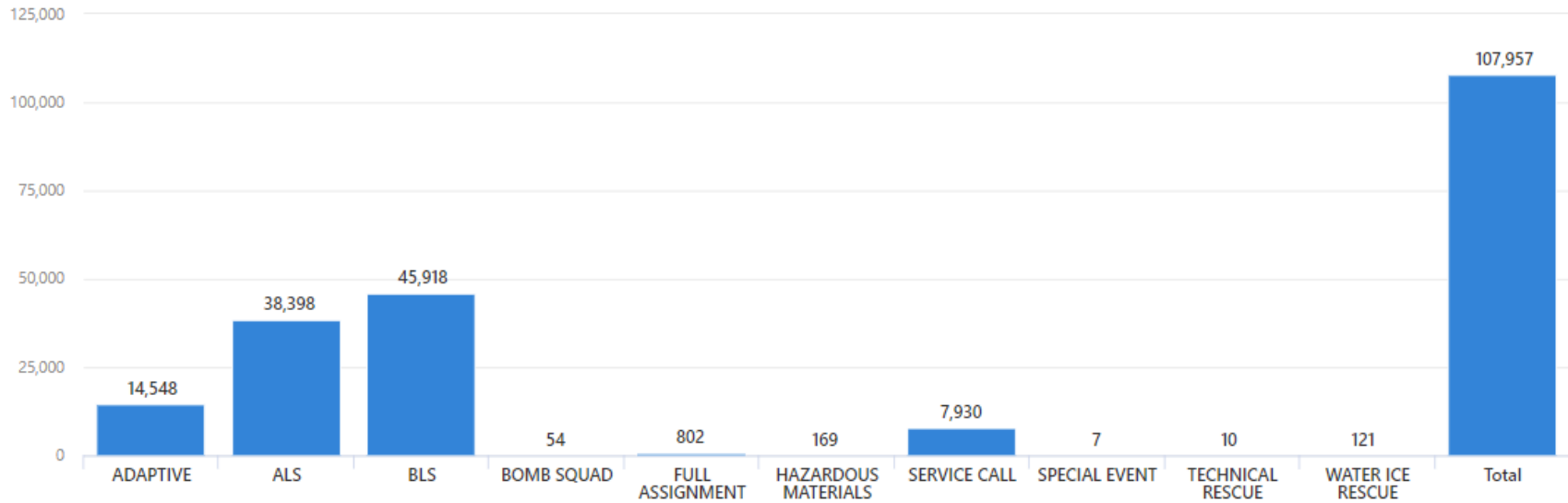
Vlassopoulos, Demetrios (Jim)
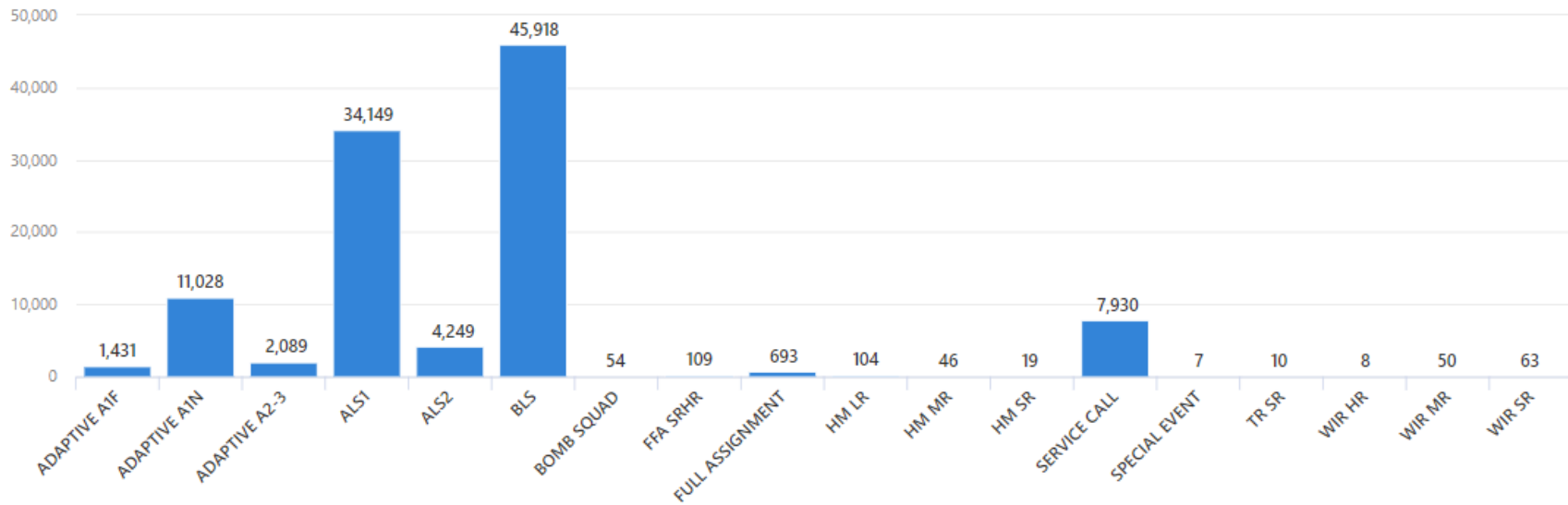Accreditation Contractor

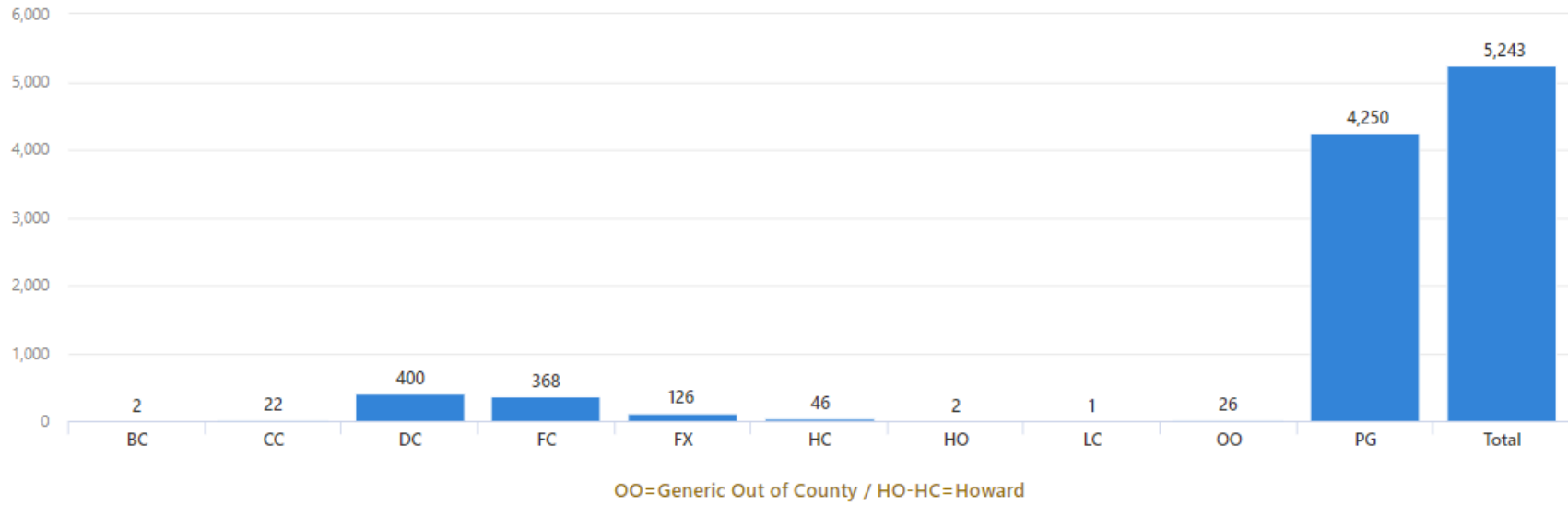Current CY In-County (including federal box areas) Group 1 Dispatched Incident Counts

Current CY In-County Group 2 (including federal box areas) Dispatched Incident Counts
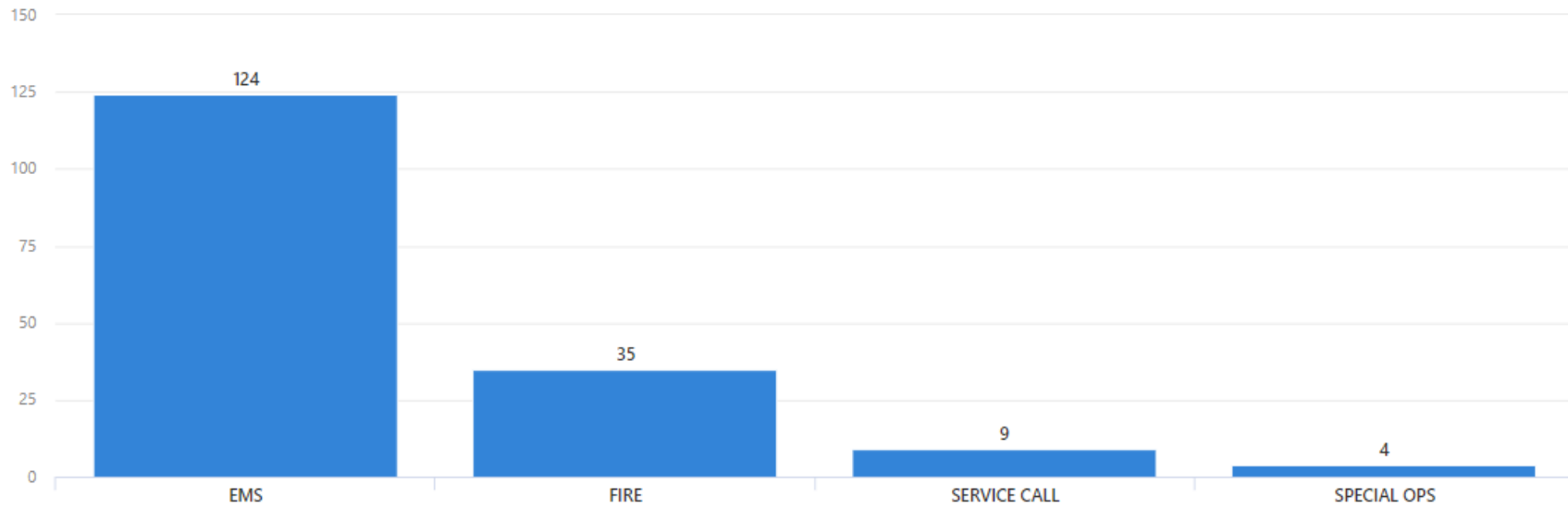

Category	Count
ADAPTIVE	14,548
ALS	38,398
BLS	45,918
BOMB SQUAD	54
FULL ASSIGNMENT	802
HAZARDOUS MATERIALS	169
SERVICE CALL	7,930
SPECIAL EVENT	7
TECHNICAL RESCUE	10
WATER ICE RESCUE	121
Total	107,957

Current CY In-County Group 3 (including federal box areas) Dispatched Incident Counts

Category	Count
ADAPTIVE A1F	1,431
ADAPTIVE A1N	11,028
ADAPTIVE A2-3	2,089
ALS1	34,149
ALS2	4,249
BLS	45,918
BOMB SQUAD	54
FFA SRHR	109
FULL ASSIGNMENT	693
HM LR	104
HM MR	46
HM SR	19
SERVICE CALL	7,930
SPECIAL EVENT	7
TR SR	10
WIR HR	8
WIR MR	50
WIR SR	63

Current CY Automatic/Mutual Aid Out of County Counts

BC	CC	DC	FC	FX	HC	HO	LC	OO	PG	Total
2	22	400	368	126	46	2	1	26	4,250	5,243

OO=Generic Out of County / HO-HC=Howard

Current CY In-County Federal Box Areas Group 1 Dispatched Incident Counts

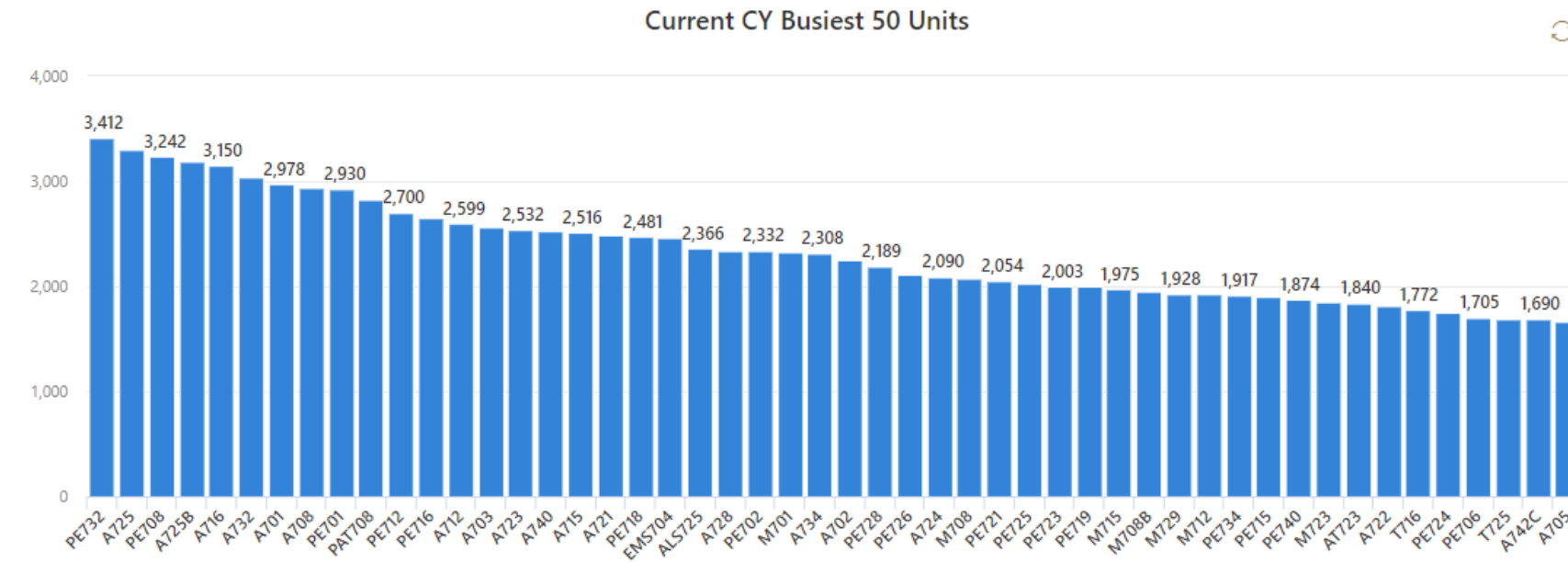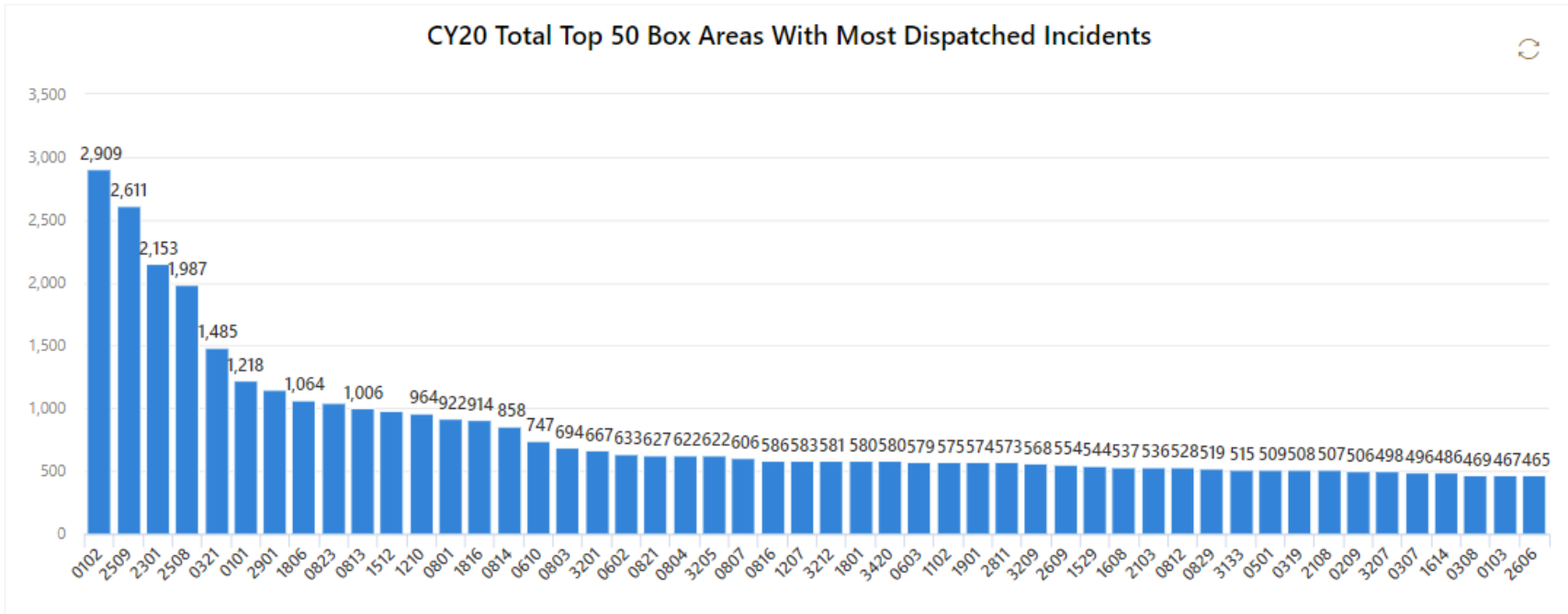| EMS	FIRE	SERVICE CALL	SPECIAL OPS
124	35	9	4

CY20 Total Dispatched Incidents Within Station Response Areas

CY20 Total Top 50 Box Areas With Most Dispatched Incidents
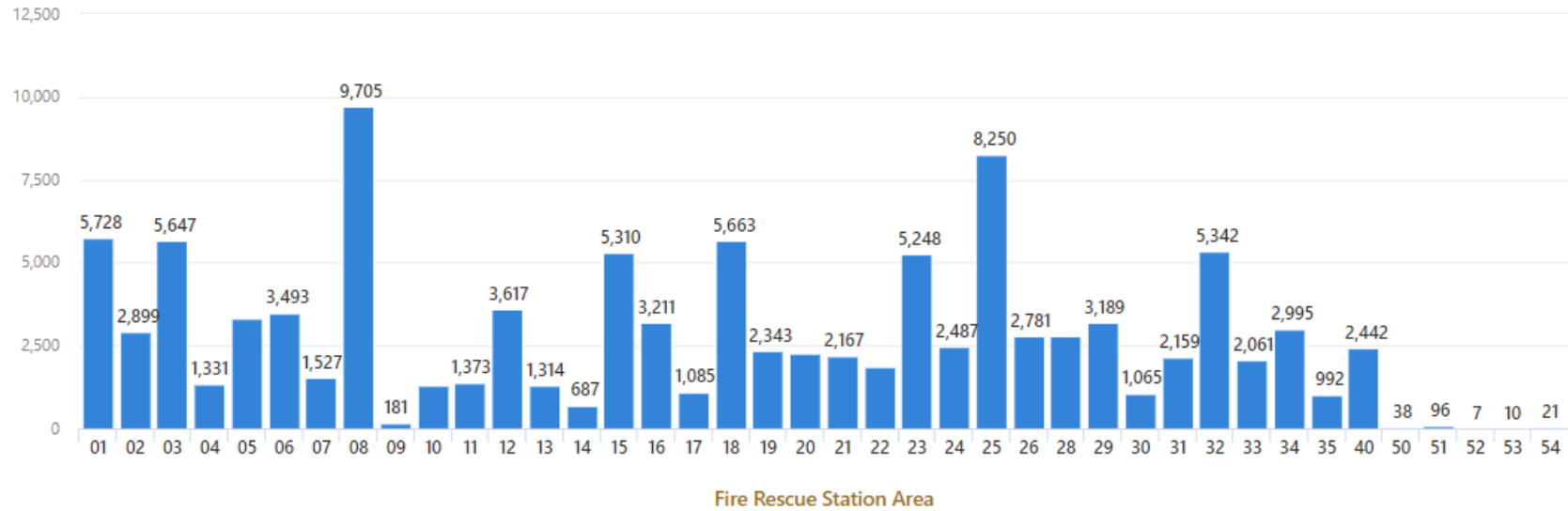
CY20 Total Top 50 Box Areas With Most Dispatched Incidents

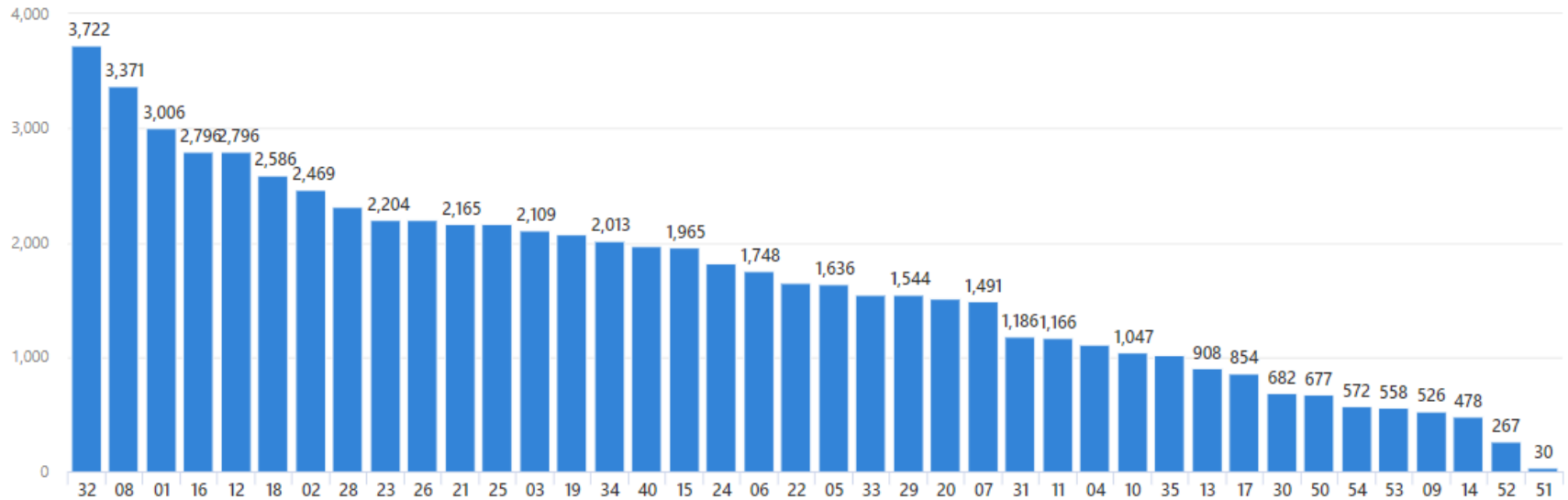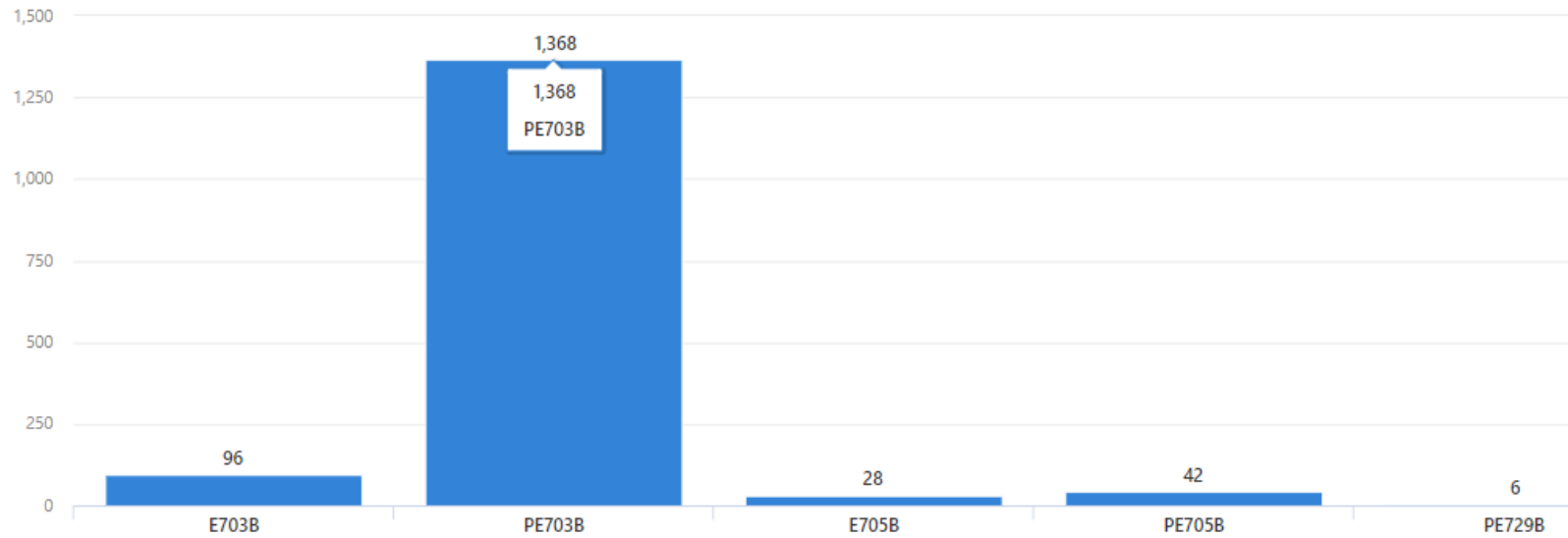## Current CY Busiest 50 Units
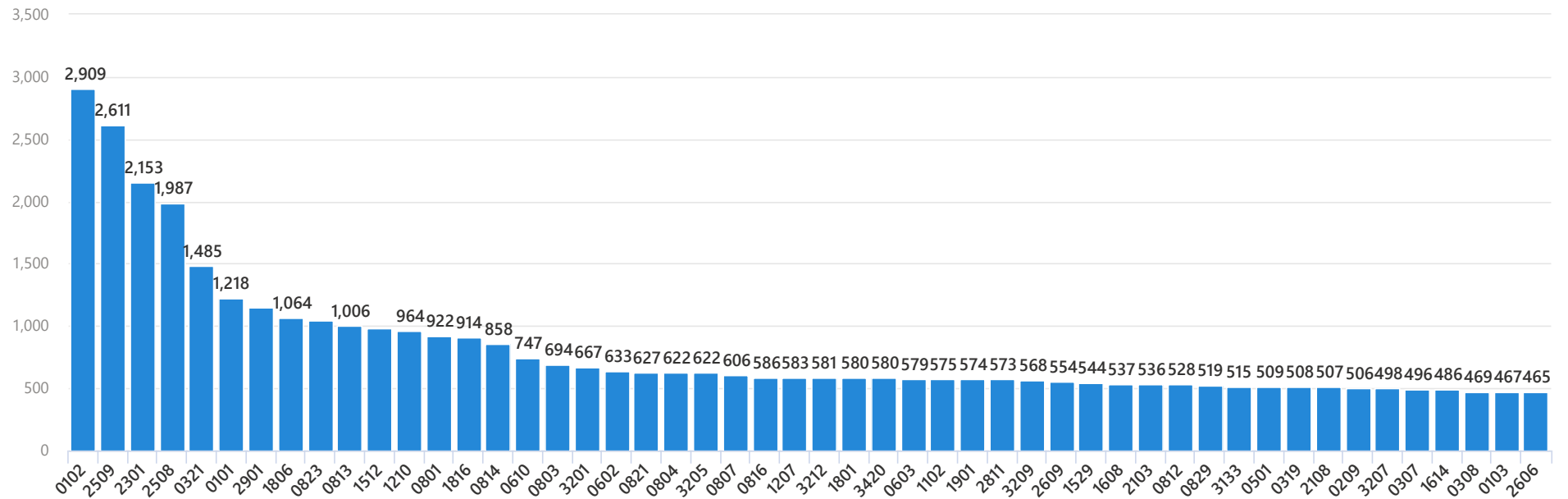
Current CY Busiest Stations Based on Unit Responses (includes in/out of county responses)

Bar chart of unit responses by station:
- 08: 15,215
- 25: 12,787
- 03: 11,322
- 01: 9,713
- 15: 9,176
- R2: (unlabeled)
- 23: 9,082
- 32: (unlabeled)
- 12: 7,907
- 16: 6,561
- 18: (unlabeled)
- 34: 5,858
- 29: (unlabeled)
- 40: 4,863
- 02: 4,744
- R1: (unlabeled)
- 24: 4,654
- 28: (unlabeled)
- 21: 4,482
- 05: (unlabeled)
- 26: 4,154
- 31: (unlabeled)
- 06: (unlabeled)
- 11: 3,503
- 22: 3,104
- 19: (unlabeled)
- 10: 2,807
- 33: (unlabeled)
- 04: 2,348
- 35: (unlabeled)
- 17: 2,037
- 13: (unlabeled)
- 20: 1,604
- 53: (unlabeled)
- 07: 1,336
- 51: (unlabeled)
- 30: 1,091
- 50: 740
- 14: 609
- 09: 596
- INV: (unlabeled)
- 54: 285
- 52: (unlabeled)

Current CY Primary Unit Type Engine (PE, E, PRE, etc.) Responses by Station

Bar chart of engine responses by station:
- 32: 3,722
- 08: 3,371
- 01: 3,006
- 16: 2,796
- 12: 2,796
- 18: 2,586
- 02: 2,469
- 28: 2,204
- 23: 2,165
- 26: 2,109
- 21: 2,013
- 25: 1,965
- 03: 1,748
- 19: 1,636
- 34: 1,544
- 40: 1,491
- 15: 1,186
- 24: 1,166
- 06: 1,047
- 22: 908
- 05: 854
- 33: 682
- 29: 677
- 20: 572
- 07: 558
- 31: 526
- 11: 478
- 04: 267
- 10: 30
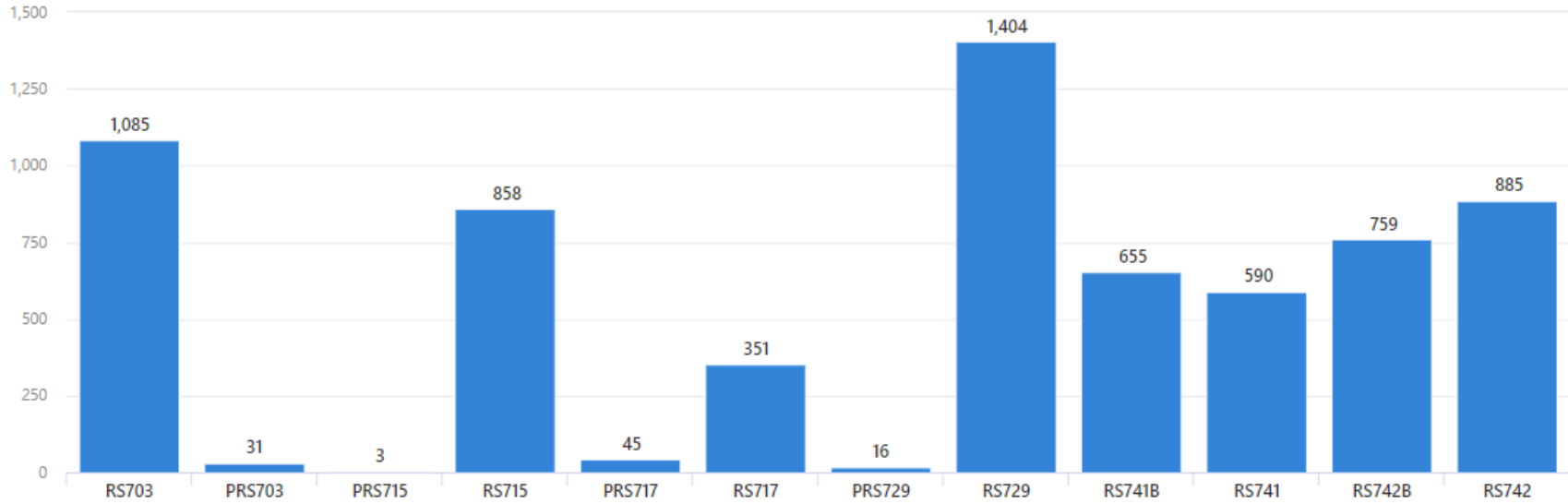- 35, 13, 17, 30, 50, 54, 53, 09, 14, 52, 51
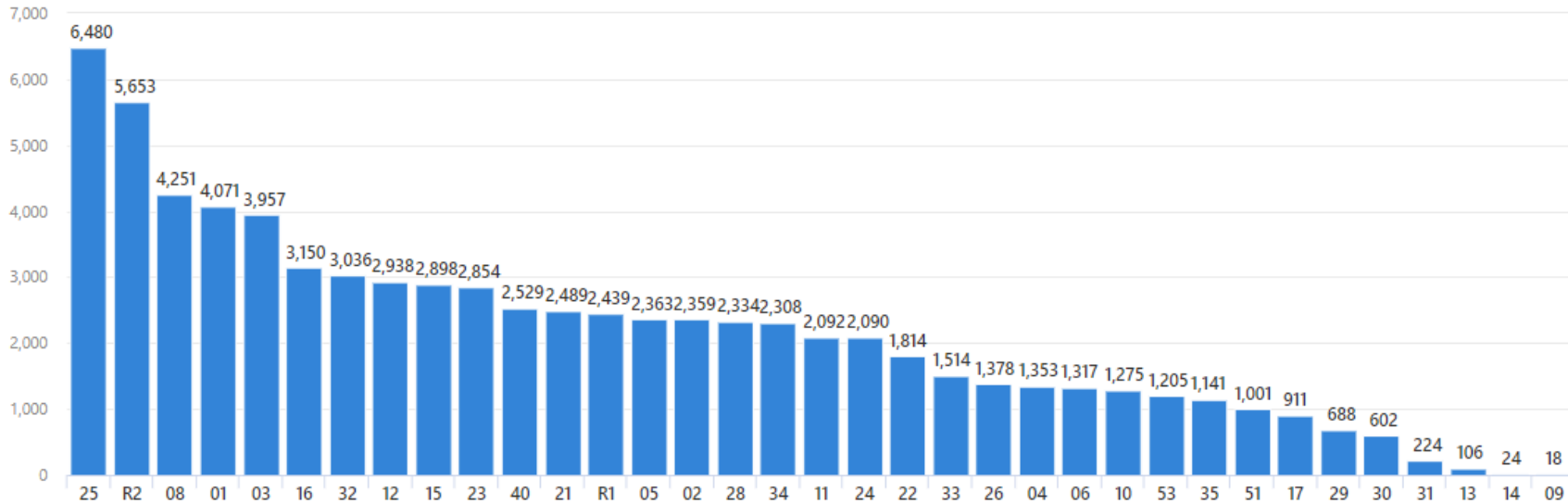
Current CY "Bravo" Engine Responses

Current CY Primary Unit Type Aerial (T, AT, PT, PAT, etc.) Responses by Station
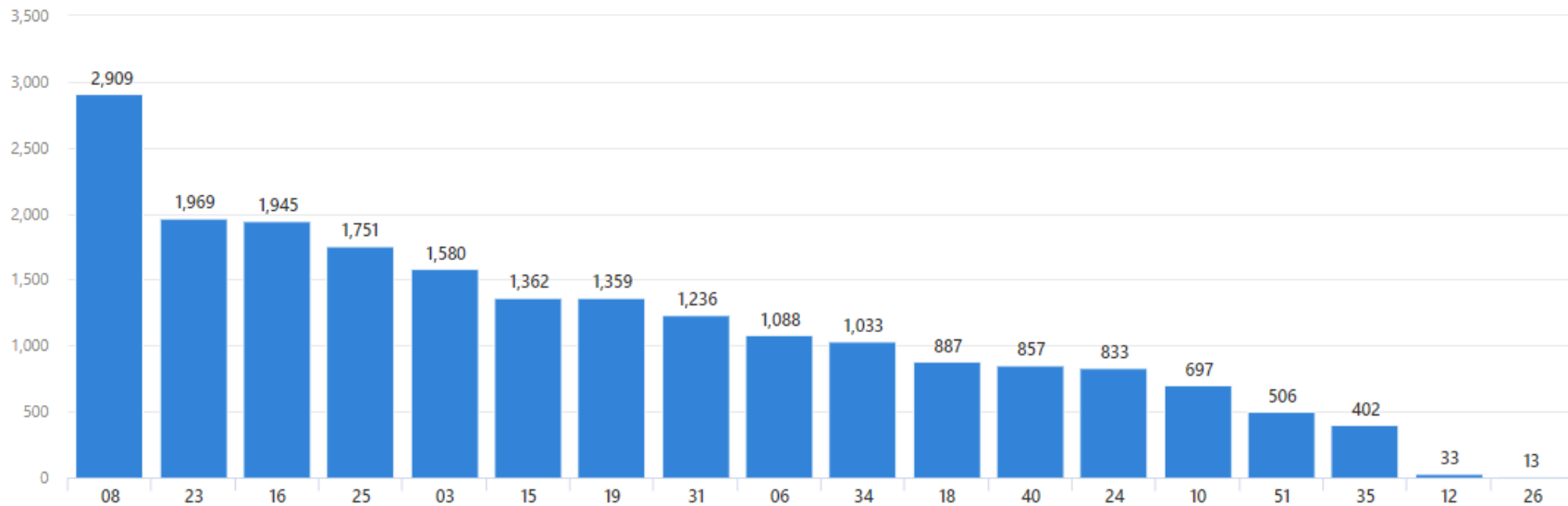
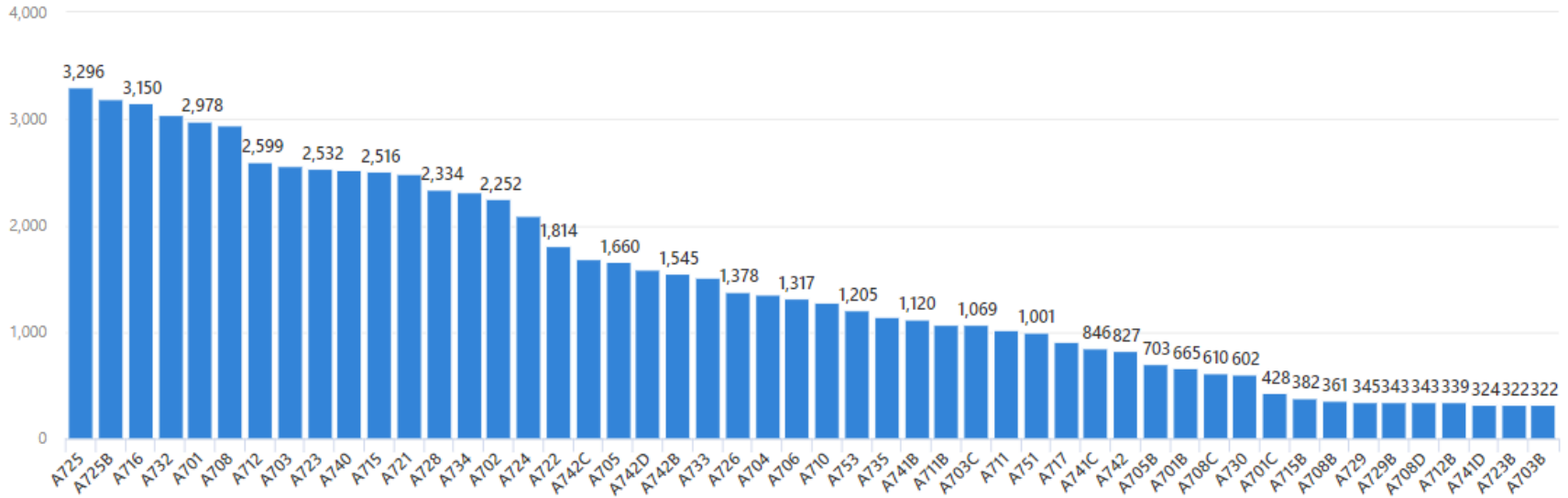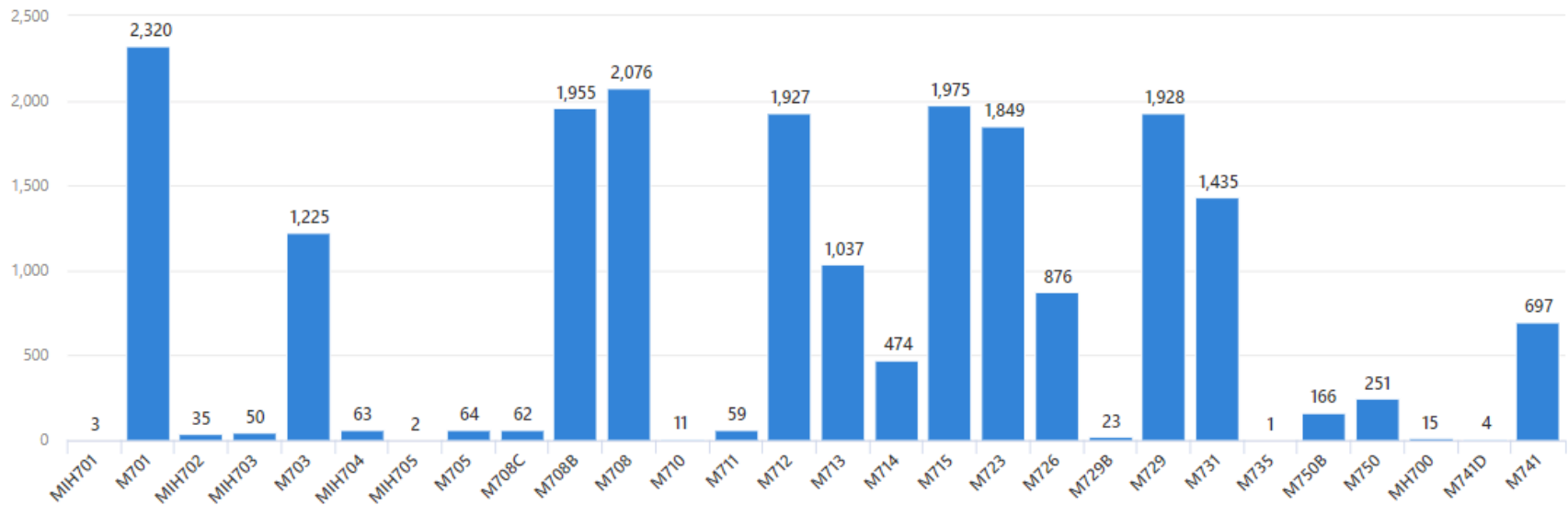## Current CY Rescue Squad(s) Responses by Unit

Unit	Responses
RS703	1,085
PRS703	31
PRS715	3
RS715	858
PRS717	45
RS717	351
PRS729	16
RS729	1,404
RS741B	655
RS741	590
RS742B	759
RS742	885

Current CY Ambulance(s) Responses Assigned by Station

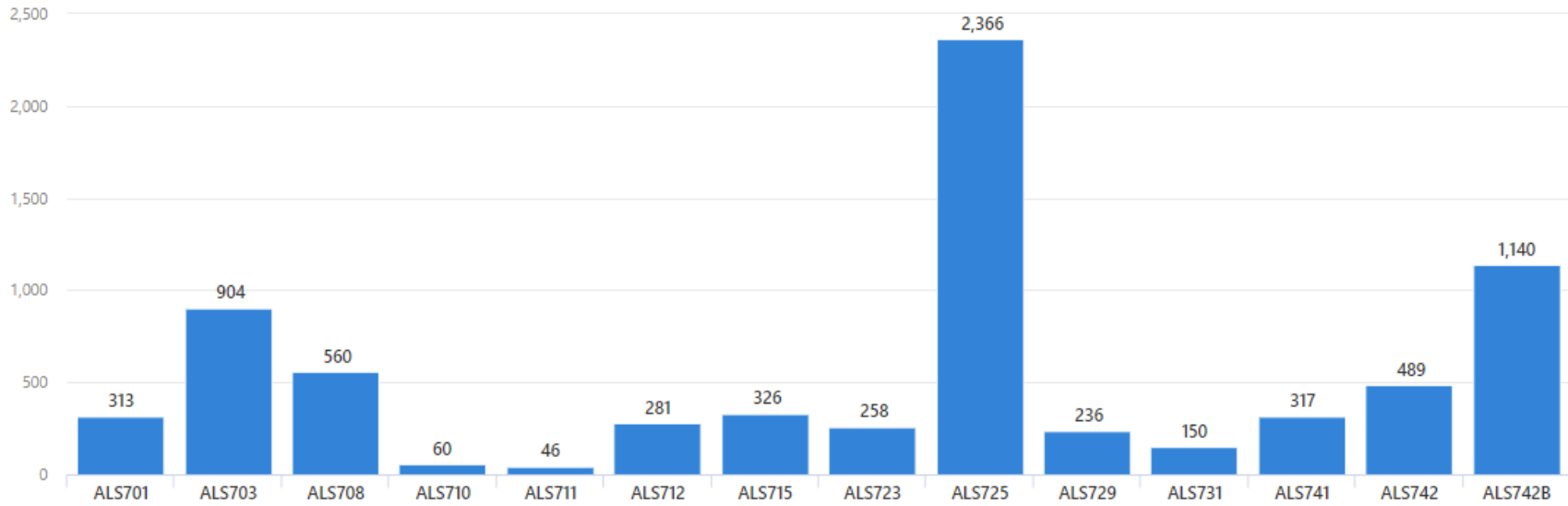| Station	Responses
25	6,480
R2	5,653
08	4,251
01	4,071
03	3,957
16	3,150
32	3,036
12	2,938
15	2,898
23	2,854
40	2,529
21	2,489
R1	2,439
05	2,363
02	2,359
28	2,334
34	2,308
11	2,092
24	2,090
22	1,814
33	1,514
26	1,378
04	1,353
06	1,317
10	1,275
53	1,205
35	1,141
51	1,001
17	911
29	688
30	602
31	224
13	106
14	24
09	18

Current CY Ambulance Responses by Unit (only 50 items/units can be displayed)

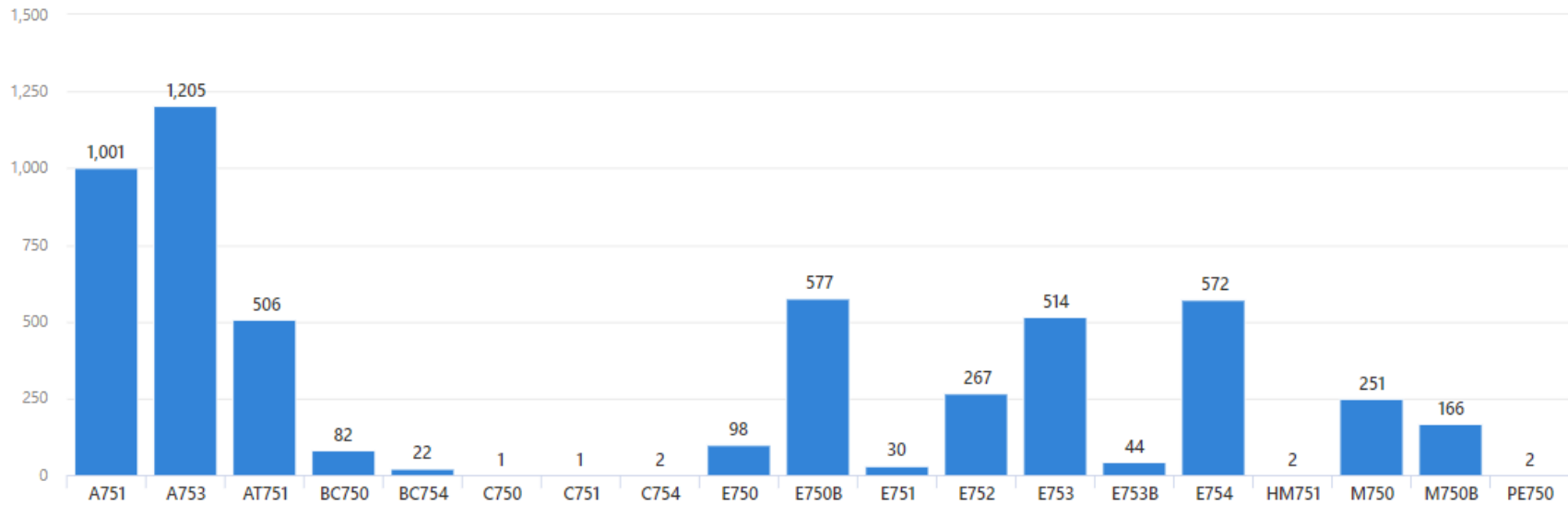## Current CY Medic & MIH Unit Responses

Current CY Chase Unit/Chase Car Unit Responses
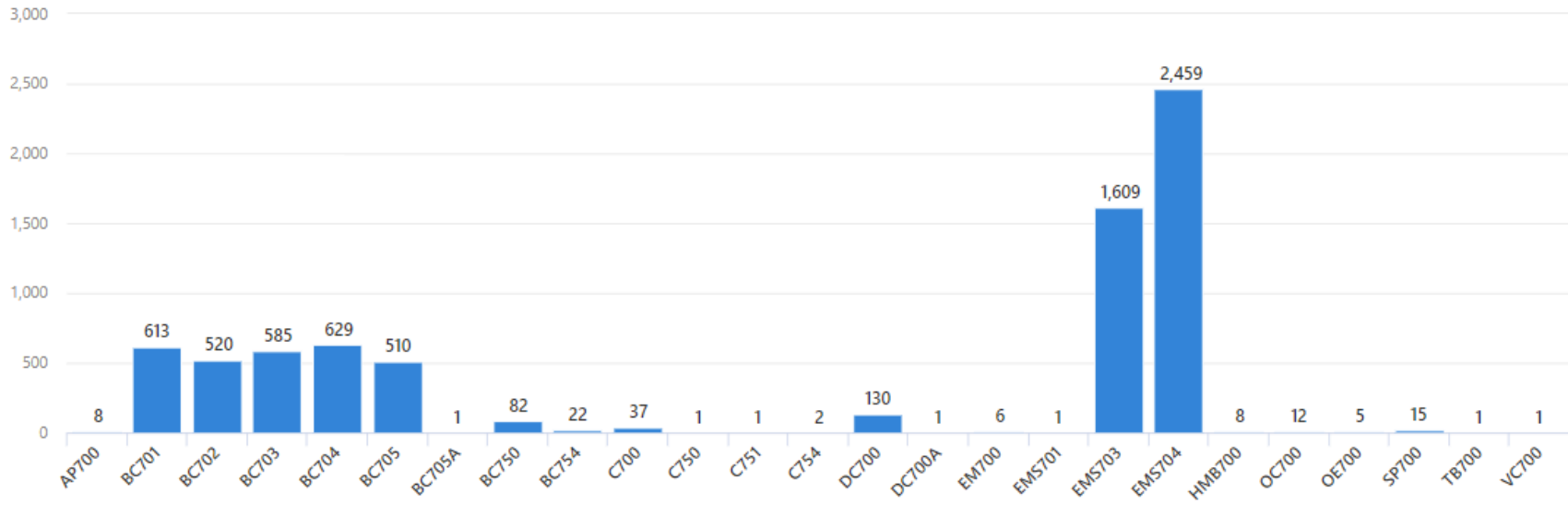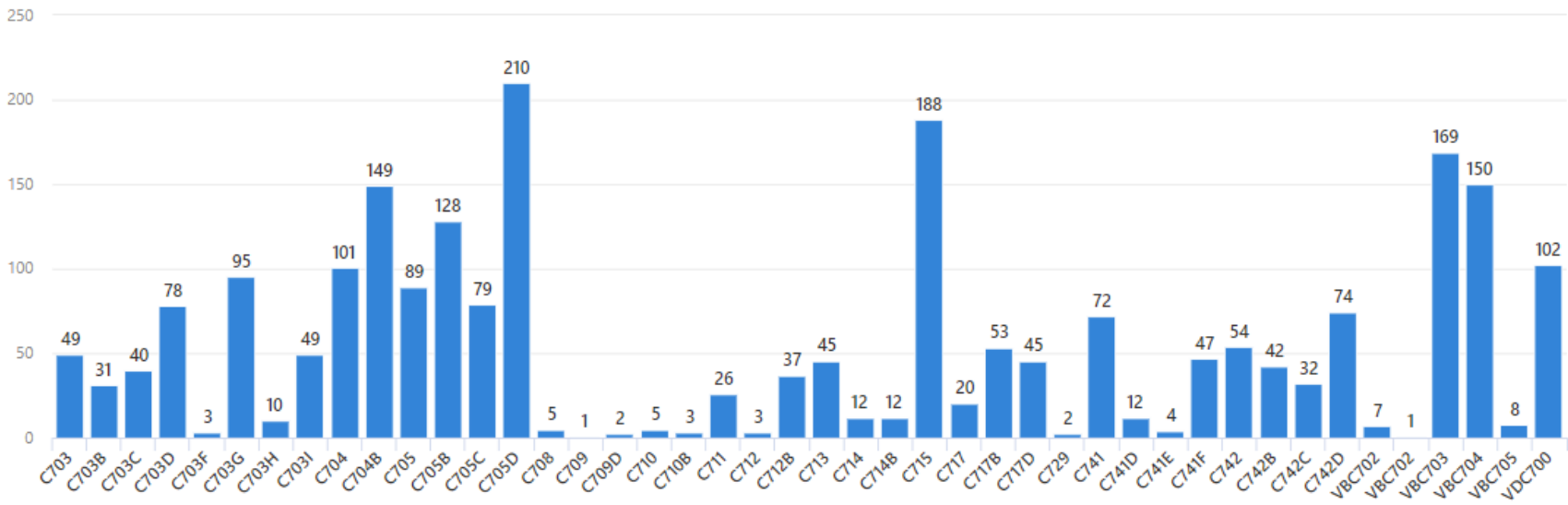
Unit	Responses
ALS701	313
ALS703	904
ALS708	560
ALS710	60
ALS711	46
ALS712	281
ALS715	326
ALS723	258
ALS725	2,366
ALS729	236
ALS731	150
ALS741	317
ALS742	489
ALS742B	1,140

Federal Fire Unit's Current CY Responses

Unit	Responses
A751	1,001
A753	1,205
AT751	506
BC750	82
BC754	22
C750	1
C751	1
C754	2
E750	98
E750B	577
E751	30
E752	267
E753	514
E753B	44
E754	572
HM751	2
M750	251
M750B	166
PE750	2

Current CY Career Command Staff Responses by Unit

Unit	Value
AP700	8
BC701	613
BC702	520
BC703	585
BC704	629
BC705	510
BC705A	1
BC750	82
BC754	22
C700	37
C750	1
C751	1
C754	2
DC700	130
DC700A	1
EM700	6
EMS701	1
EMS703	1,609
EMS704	2,459
HMB700	8
OC700	12
OE700	5
SP700	15
TB700	1
VC700	1

Current CY Volunteer Command Staff Responses by Unit

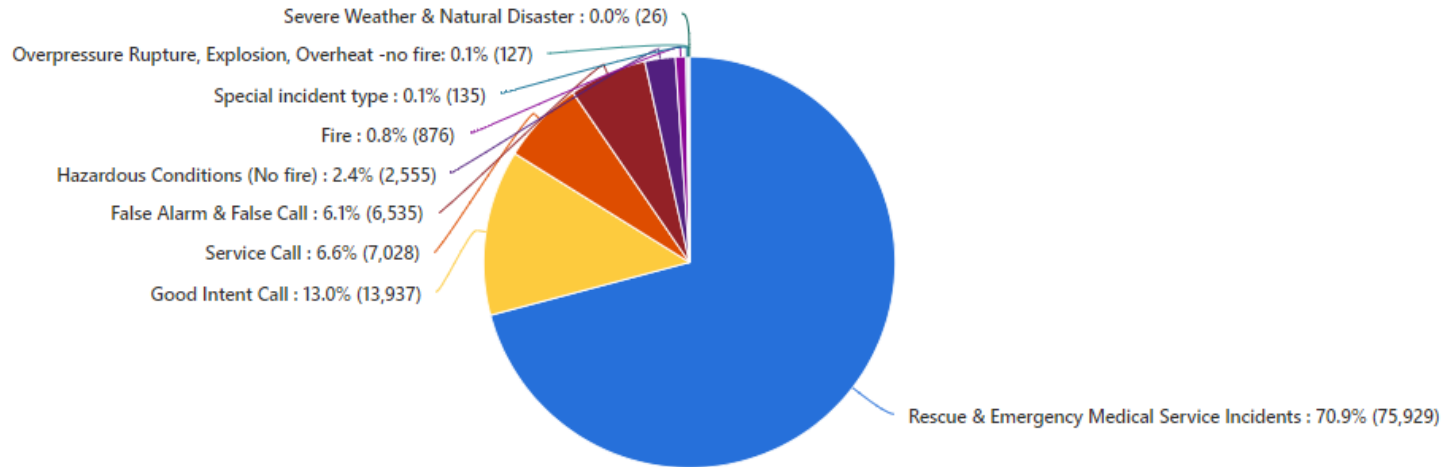| Unit	Value
C703	49
C703B	31
C703C	40
C703D	78
C703F	3
C703G	95
C703H	10
C703I	49
C704	101
C704B	149
C705	89
C705B	128
C705C	79
C705D	210
C708	5
C709	1
C709D	2
C710	5
C710B	3
C711	26
C712	3
C712B	37
C713	45
C714	12
C714B	12
C715	188
C717	20
C717B	53
C717D	45
C729	2
C741	72
C741D	12
C741E	4
C741F	47
C742	54
C742B	42
C742C	32
C742D	74
VBC702	7
VDC702	1
VBC703	169
VBC704	150
VBC705	8
VDC700	102

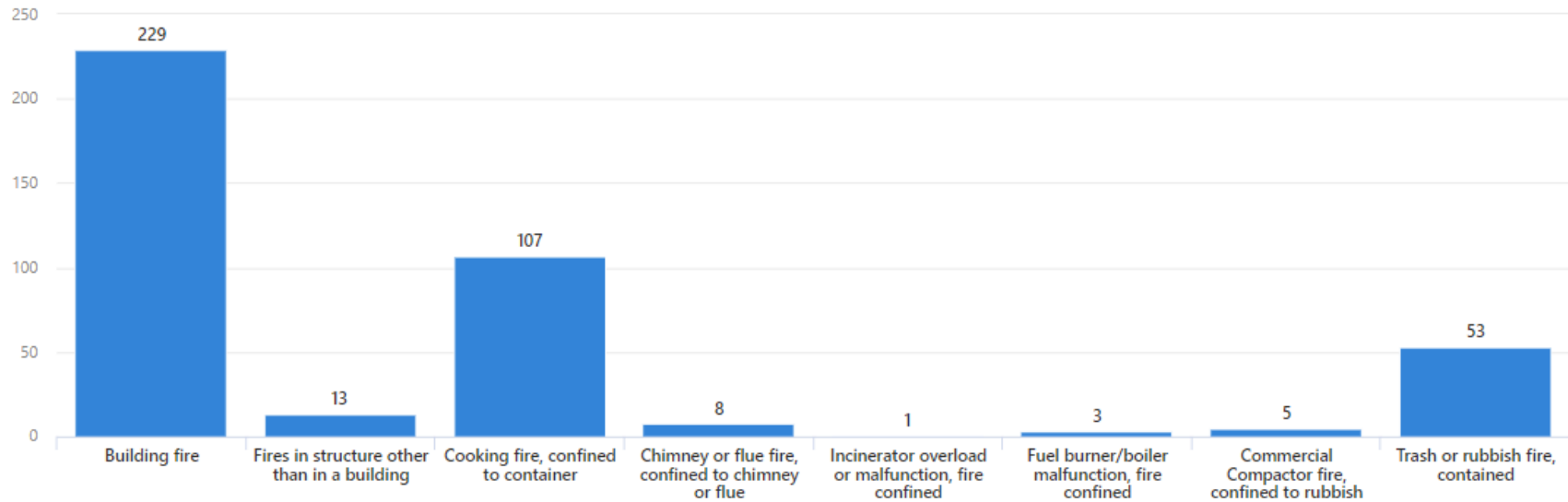## Current CY Top 50 Out of County Auto/Mutual Aid Unit Responses
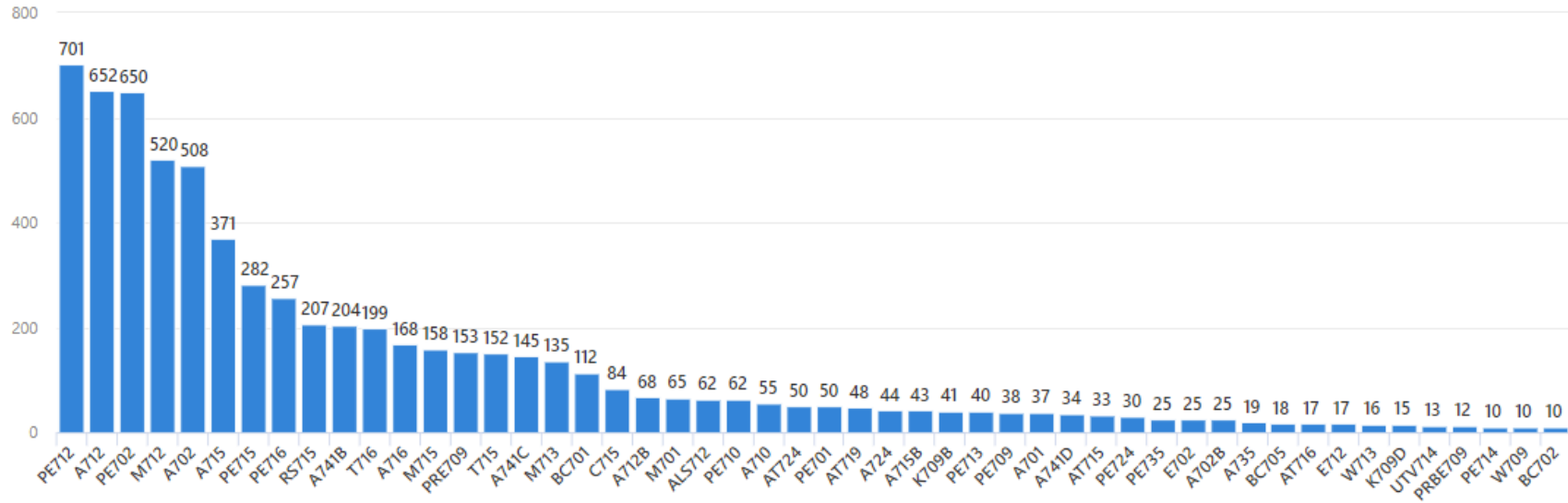
The incident count groupings and comparisons below are National Fire Incident Reporting System (NFIRS) coding standards entered by MCFRS providers into the FireApp Records Management System after they determined what the actual situation found/incident type was upon their arrival on-scene.

Current CY Actual Situation Found/Incident Type Documented by MCFRS Providers

Severe Weather & Natural Disaster : 0.0% (26)
Overpressure Rupture, Explosion, Overheat -no fire: 0.1% (127)
Special incident type : 0.1% (135)
Fire : 0.8% (876)
Hazardous Conditions (No fire) : 2.4% (2,555)
False Alarm & False Call : 6.1% (6,535)
Service Call : 6.6% (7,028)
Good Intent Call : 13.0% (13,937)
Rescue & Emergency Medical Service Incidents : 70.9% (75,929)

Current CY Actual NFIRS Documented Building Fires by Type

For the chart below more accurate EMS and patient care documentation is contained within the MCFRS electronic patient care (ePCR) database. However, the data elements shown below are documented by MCFRS providers and transmitted to the state fire marshal and then to the National Fire Information Council, the NFPA etc.

Emergency Medical Service Incident

Rescue, emergency medical service (EMS) incident, other
300 Rescue and EMS incident, other.
311 Medical assist, assist EMS crew. Includes incidents where medical assistance is provided to another group/agency that has primary EMS responsibility. (Example, providing assistance to another agency-assisting EMS with moving a heavy patient.)

Emergency medical service incident
321 EMS call. Includes calls when the patient refuses treatment. Excludes vehicle accident with injury (322) and pedestrian struck (323).
322 Motor vehicle accident with injuries. Includes collision with other vehicle, fixed objects, or loss of control resulting in leaving the roadway.
323 Motor vehicle/pedestrian accident (MV Ped). Includes any motor vehicle accident involving a pedestrian injury.
324 Motor vehicle accident with no injuries.
320 Emergency medical service incident, other.

Current CY Actual NFIRS Documented EMS-related Incidents by Type
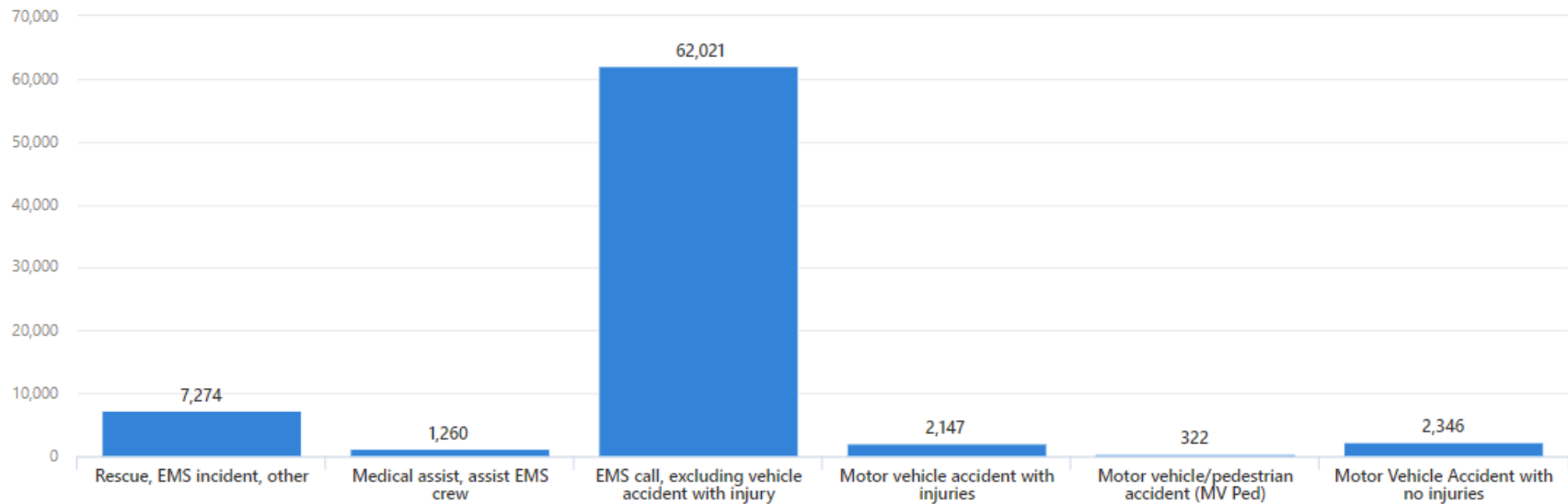
The chart below depicts how MCFRS providers documented the actual primary type of situation found/incident types, which relate to NFIRS documented rescues. This data is transmitted to the state fire marshal and then to the National Fire Information Council, the NFPA etc. Use the following matrix to determine the description of the coding:

Lock-In

331 Lock-in. Includes opening locked vehicles and gaining entry to locked areas for access by caretakers or rescuers, such as a child locked in a bathroom. Excludes lock-outs (511).

Search for lost person

341 Search for person on land. Includes lost hikers and children, even where there is an incidental search of local bodies of water, such as a creek or river.

342 Search for person in water. Includes shoreline searches incidental to a reported drowning call.

343 Search for person underground. Includes caves, mines, tunnels, and the like.

340 Search for lost person, other.

Extrication, rescue

351 Extrication of victim(s) from building or structure, such as a building collapse. Excludes high-angle rescue (356).

352 Extrication of victim(s) from vehicle. Includes rescues from vehicles hanging off a bridge or cliff.

353 Removal of victim(s) from stalled elevator.

354 Trench/Below-grade rescue.

355 Confined space rescue. Includes rescues from the interiors of tanks, including areas with potential for hazardous atmospheres such as silos,

wells, and tunnels.

356 High-angle rescue. Includes rope rescue and rescues off of structures.

357 Extrication of victim(s) from machinery. Includes extrication from farm or industrial equipment.

350 Extrication, rescue, other.

Water and ice-related rescue

361 Swimming/Recreational water areas rescue. Includes pools and ponds. Excludes ice rescue (362).

362 Ice rescue. Includes only cases where victim is stranded on ice or has fallen through ice.

363 Swift-water rescue. Includes flash flood conditions.

364 Surf rescue.

365 Watercraft rescue. Excludes rescues near the shore and in swimming/recreational areas (361). Includes people falling overboard at a significant distance from land.

360 Water and ice-related rescue, other.

Electrical rescue

371 Electrocution or potential electrocution. Excludes people trapped by power lines (372).
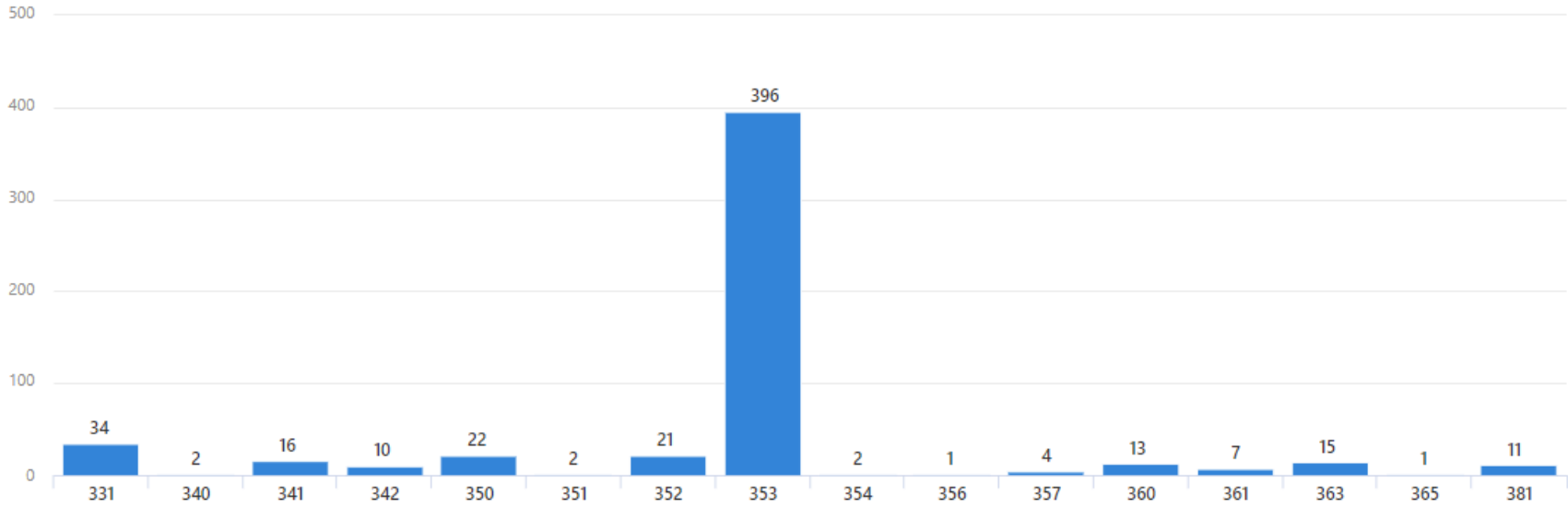
372 Trapped by power lines. Includes people trapped by downed or dangling power lines or other energized electrical equipment.
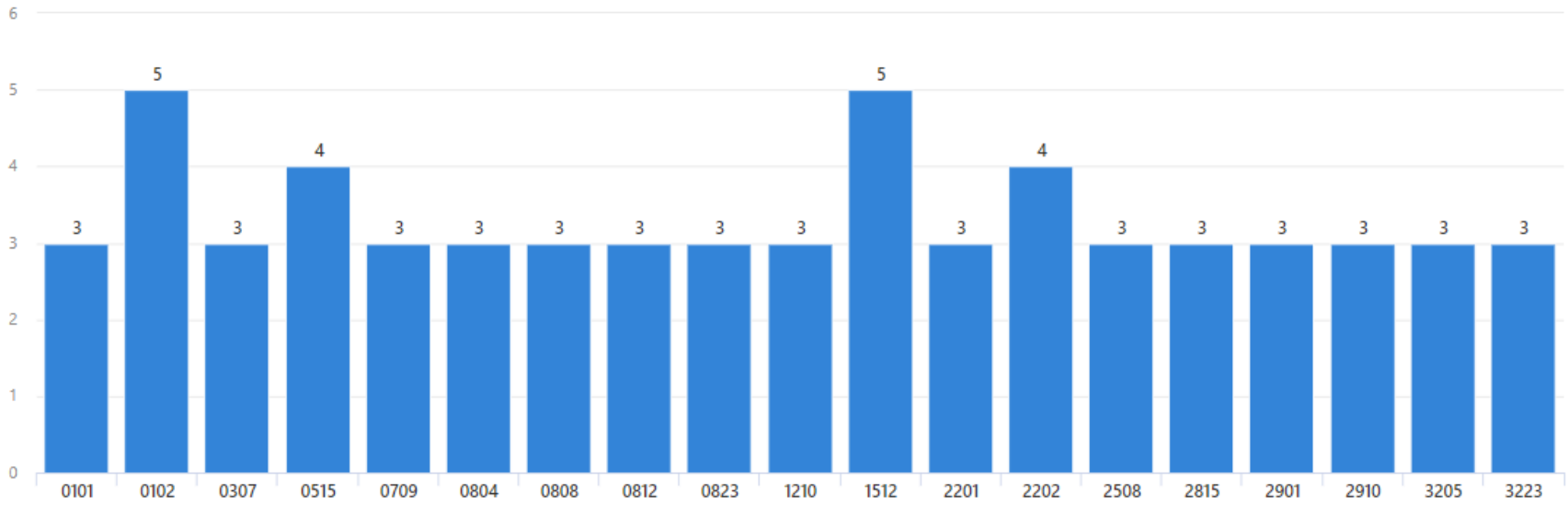
370 Electrical rescue, other.

Rescue or EMS standby

381 Rescue or EMS standby for hazardous conditions. Excludes aircraft standby (462).
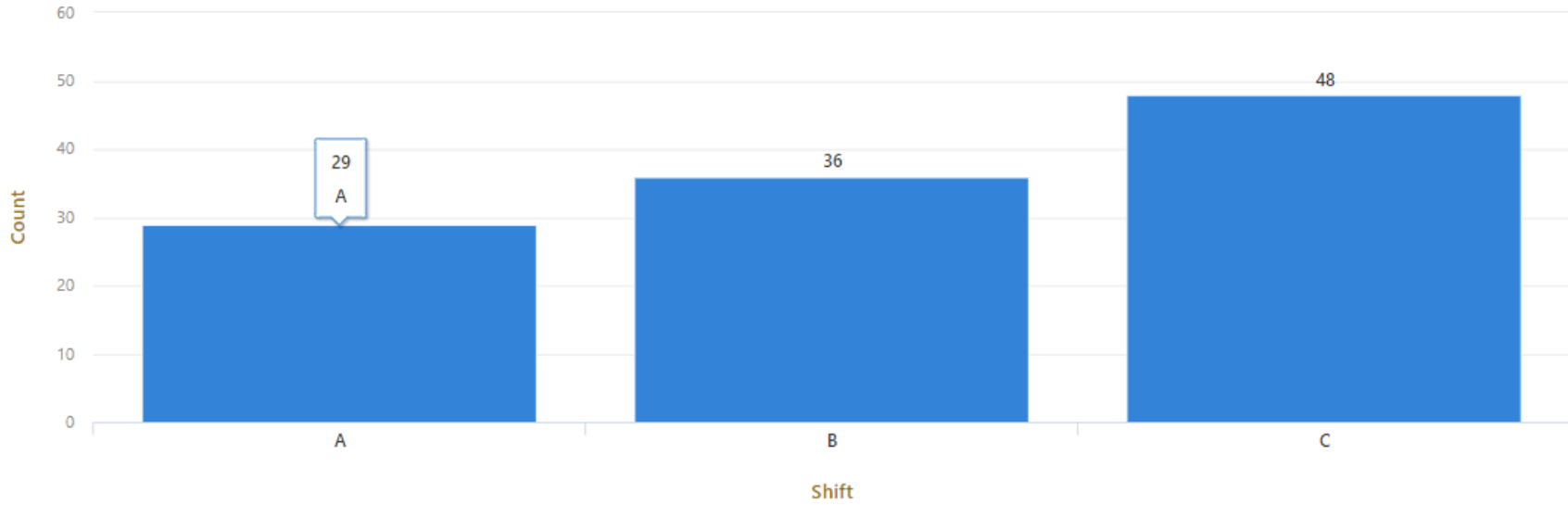
Current CY Actual NFIRS Documented Rescue-related Incidents by Type

Current CY Box Areas With 3 or More Confirmed "Code 111- Structure Fire" Incidents

Current CY "Code 113-Confined Cooking/Food on the Stove" Structure Fire Incidents Documented by Shift

Current CY "Code 651 Smoke Scare/Odor of Smoke" Non Structure Fire / Good Intent Incidents Documented by Shift