



Spring Break 2017

Activities for:

EOC

Beach Patrol

Medical Tents

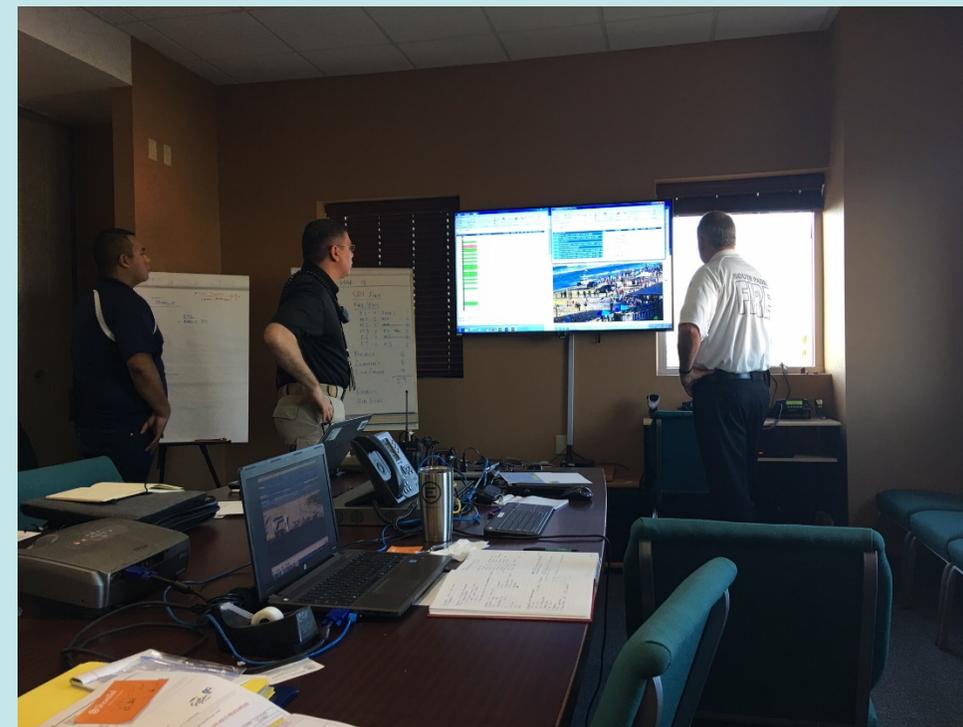
SPI Fire/EMS



Emergency Operations Center

Purpose:

- 1). To provide situational awareness to Incident Commanders, City Leadership, and elected officials of changing conditions on the island.
- 2). To provide support for ongoing operations by maintaining contact with regional and state partners in the event additional resources were needed.





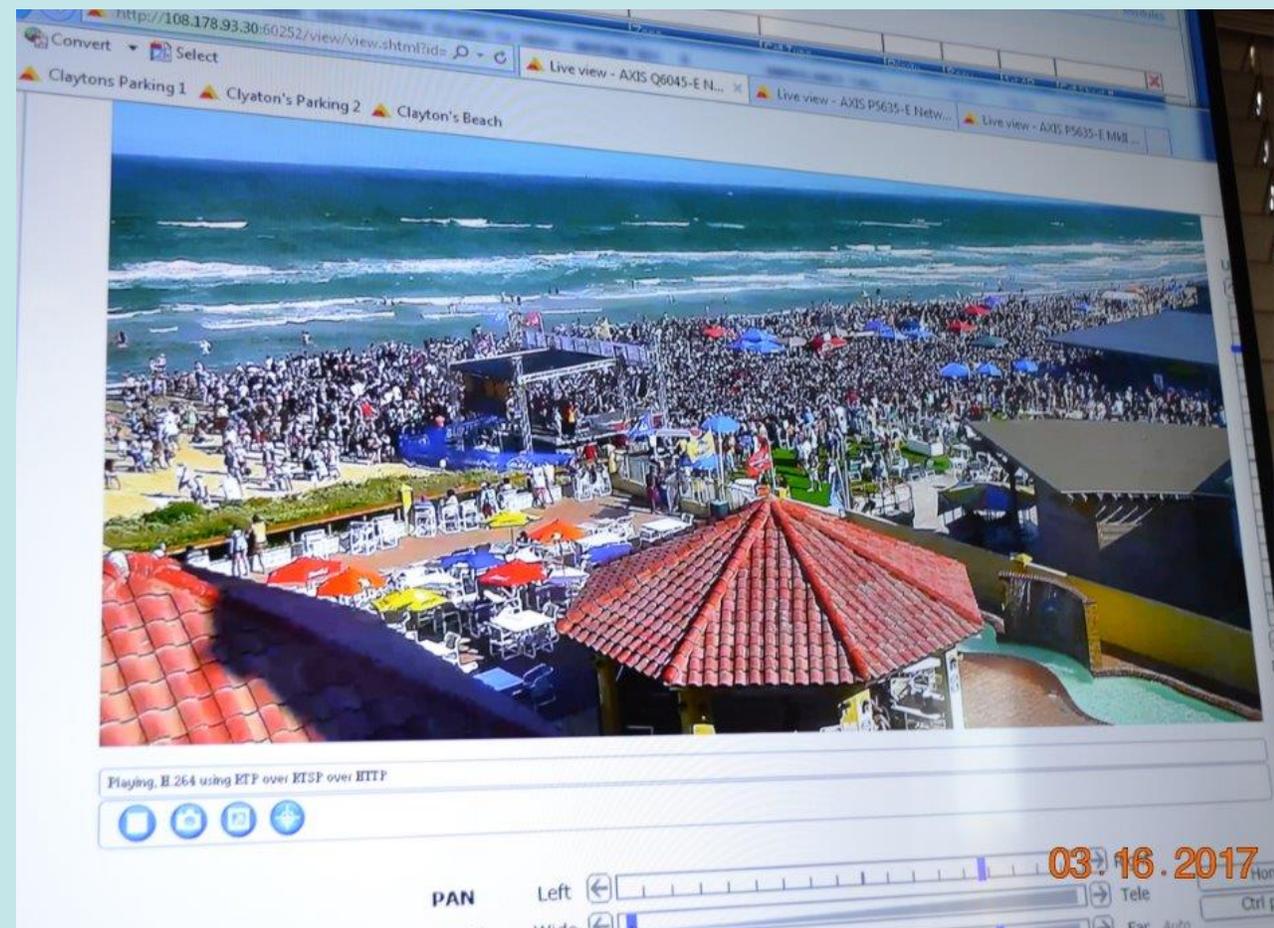
EOC Staffing

Operational – March 8th - 23rd

SPI - 4 Personnel:
2-Fire, PD, & IT

Regional - 6 Personnel
1 - TDEM
3 - Cameron County EM
2 - Cameron County HHS

Cost - \$0.00





Significant Incidents

4 Significant Incidents resulting in 3 fatalities

3-16 - 7010 Padre Blvd - **Fall/Jump** – (1 fatality)

3-17 - 4100 Block of Gulf - **Auto-Pedestrian** – (1 fatality)

3-18 - 4600 Section C - **Swimmer in Distress** (1 fatality)

3-19 - 100 E. Campeche - **Gun Shot Victim** – (non-life threatening)



Beach Patrol

Staffing – March 8th – 24th

4-16 personnel depending upon beach population

Beach Population – 137,000
(high of 26,000 on 3-14)

Public Contacts – 3070 (31 lost children reunited)

Corrective Action – 197

Swimmer Assists/Rescues – 16 (1 fatality)





Medical Tents

(Isla Grand & Claytons)

Purpose of the Medical Tents

Reduce stress on the EMS System by keeping as many transport units in service as possible.

Treat and care for patients with non-emergent conditions who may otherwise request or require transport to the hospital.





Medical Tents

(Isla Grand & Claytons)



Operational - March 8-18

Staffing – 4-6 per tent

	Isla Grand	Claytons	Total
<u>Patients Treated</u>	108	149	257
ETOH	54	126	180
Injury	54	23	77
Transports	10	42	52

Cost – **\$33,533**

(Includes both Beach Patrol and Medical Tent Staff)

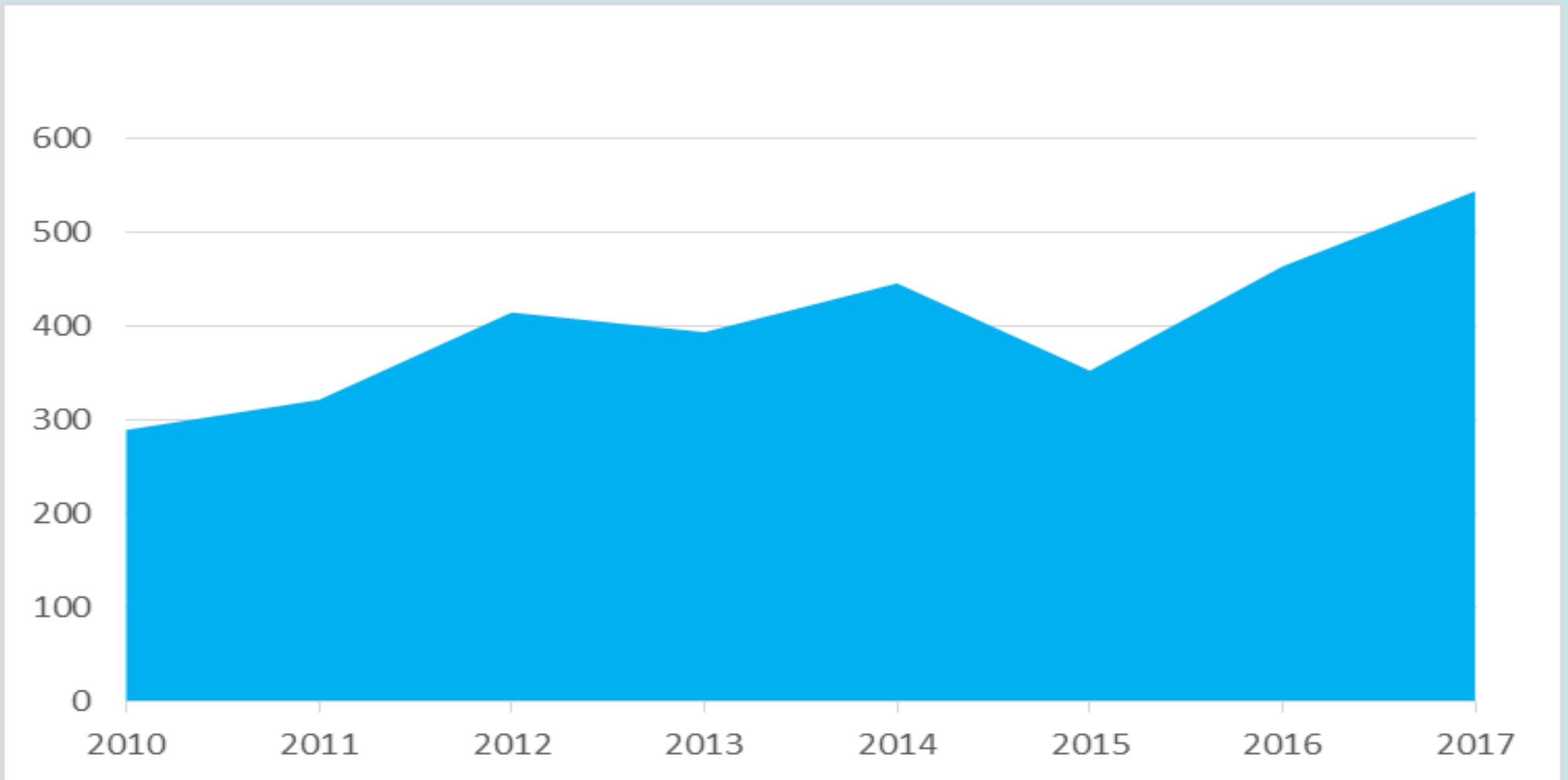


Fire/EMS Staffing (Texas Week)

	<u>Engine</u>	<u>Squad</u>	<u>Medic Unit</u>	<u>Personnel</u>
SPI Fire	1	1-2	3	11-13
Intercity			2	4
TransCare			2	4
Brownsville FD			2	4
Total	1	1-2	9	23-25

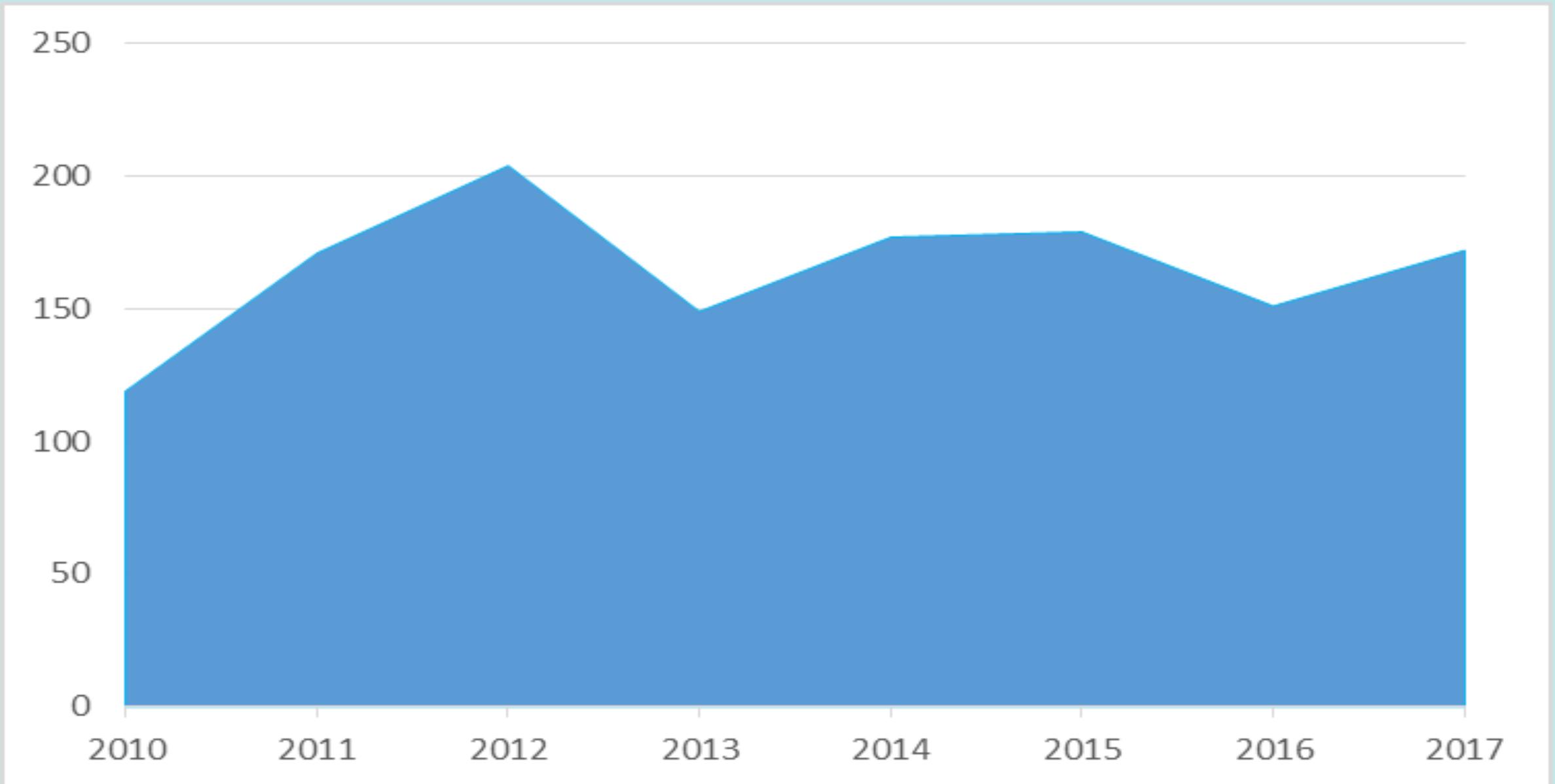


March Call Volume



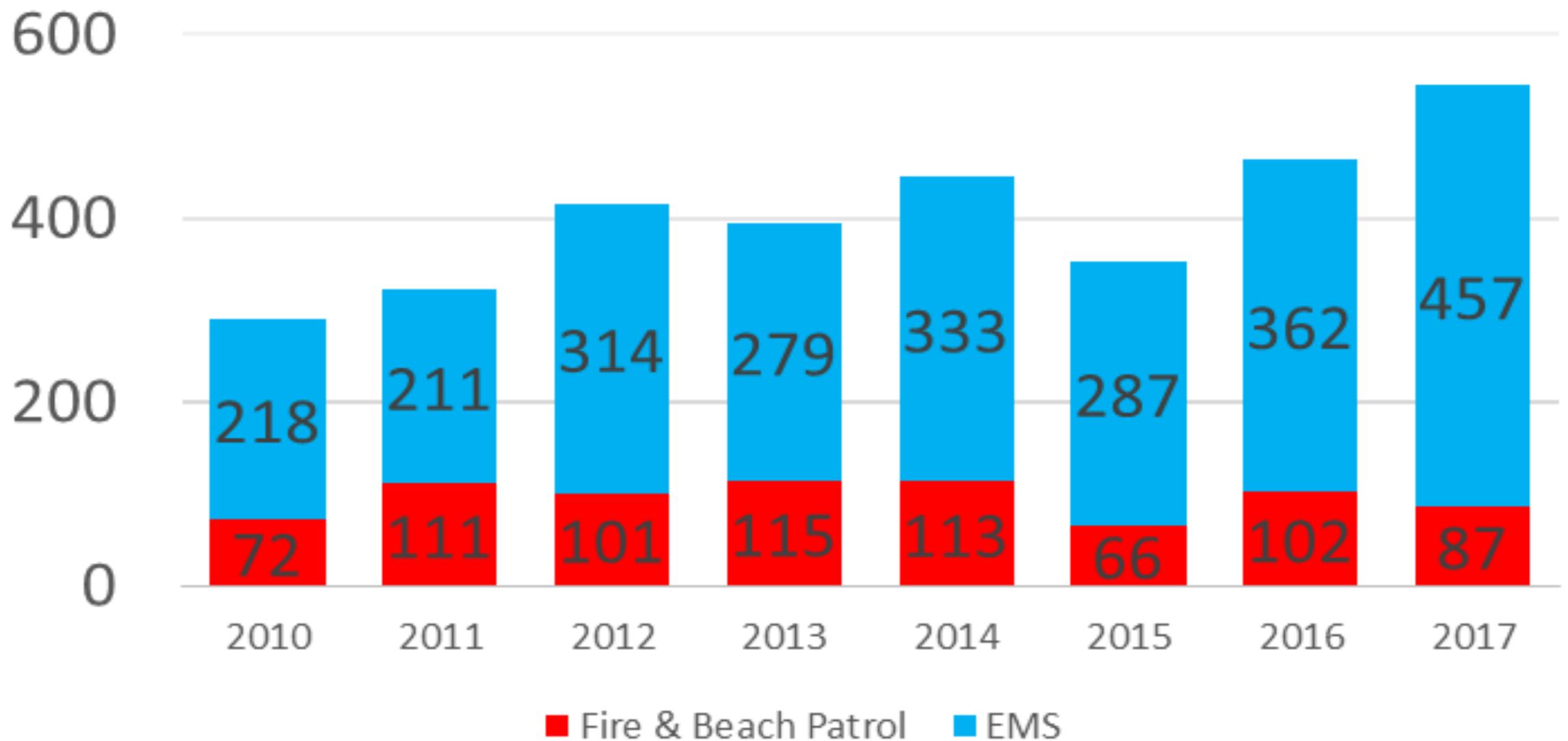


April Call Volume



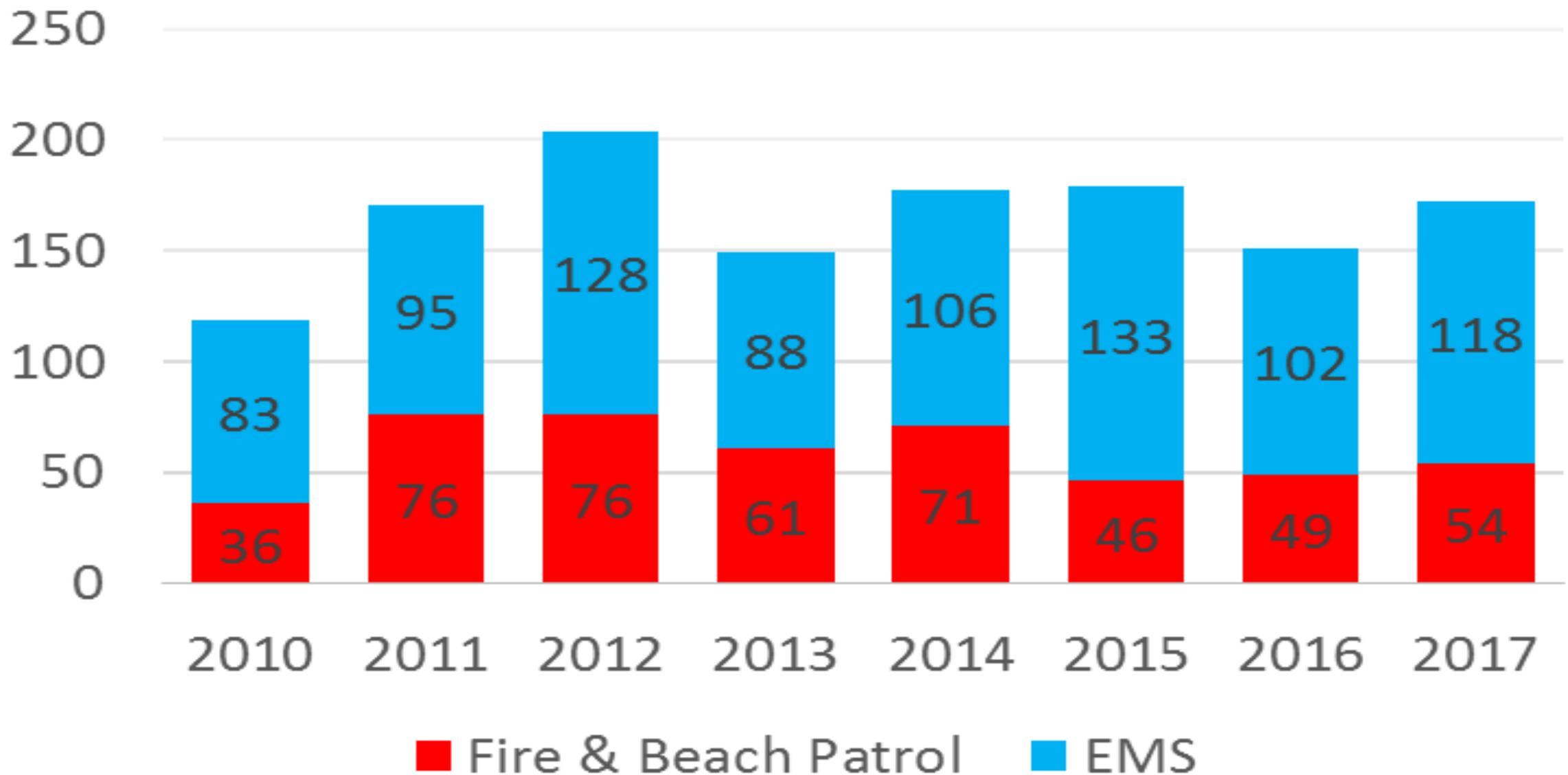


March Service Calls Fire-EMS-Beach Patrol





April Service Calls Fire-EMS-Beach Patrol



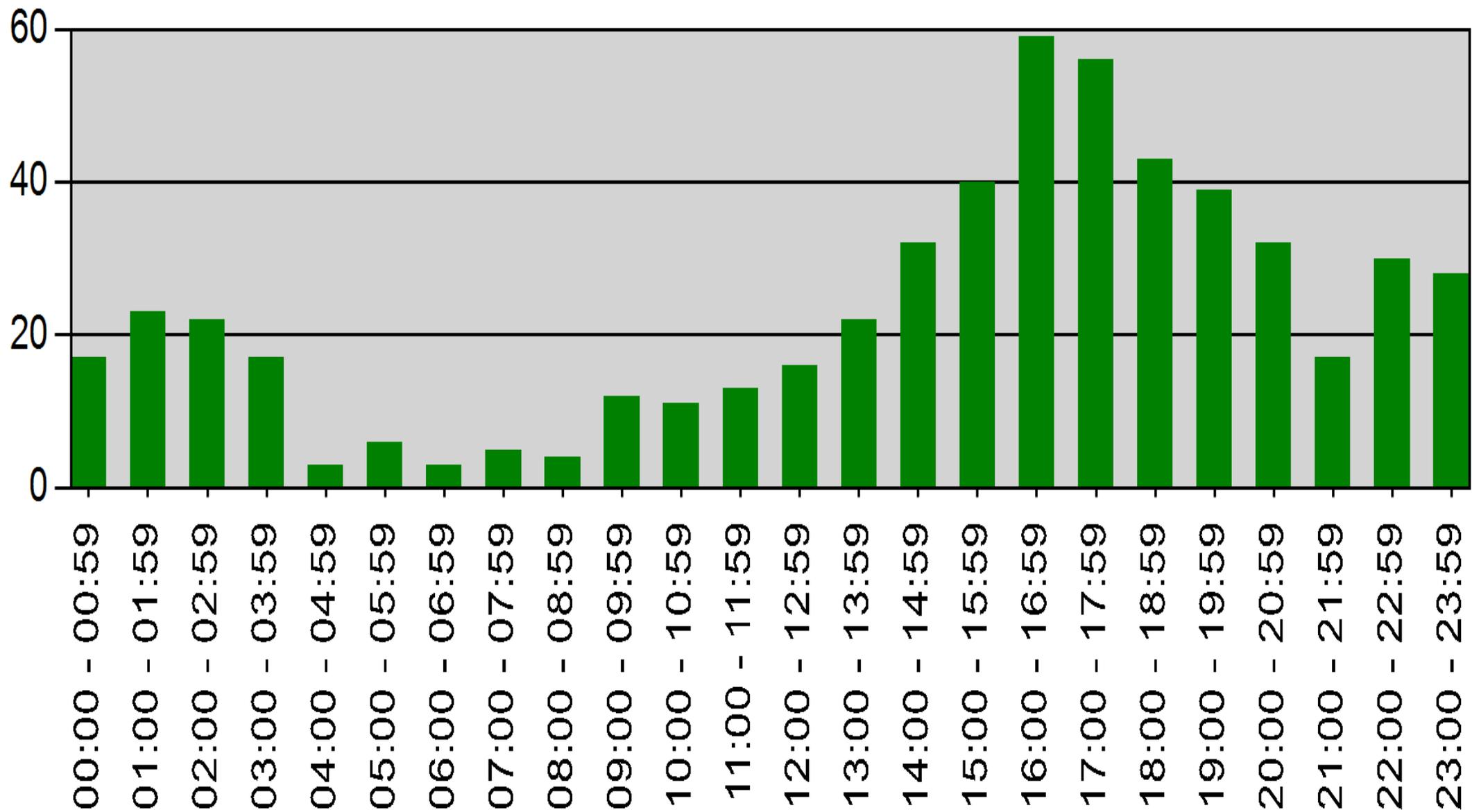


Call Volume Stress on Resources

March Total Call Volume.....	544
Stacked Calls (Simultaneous Incidents).....	264
Total Time for Stacked Calls.....	102 hours
Exhausted Resource Occurrences.....	9
Time No Transport Units Were Available.....	7 hrs 16 min
Mutual Aid Requests.....	16

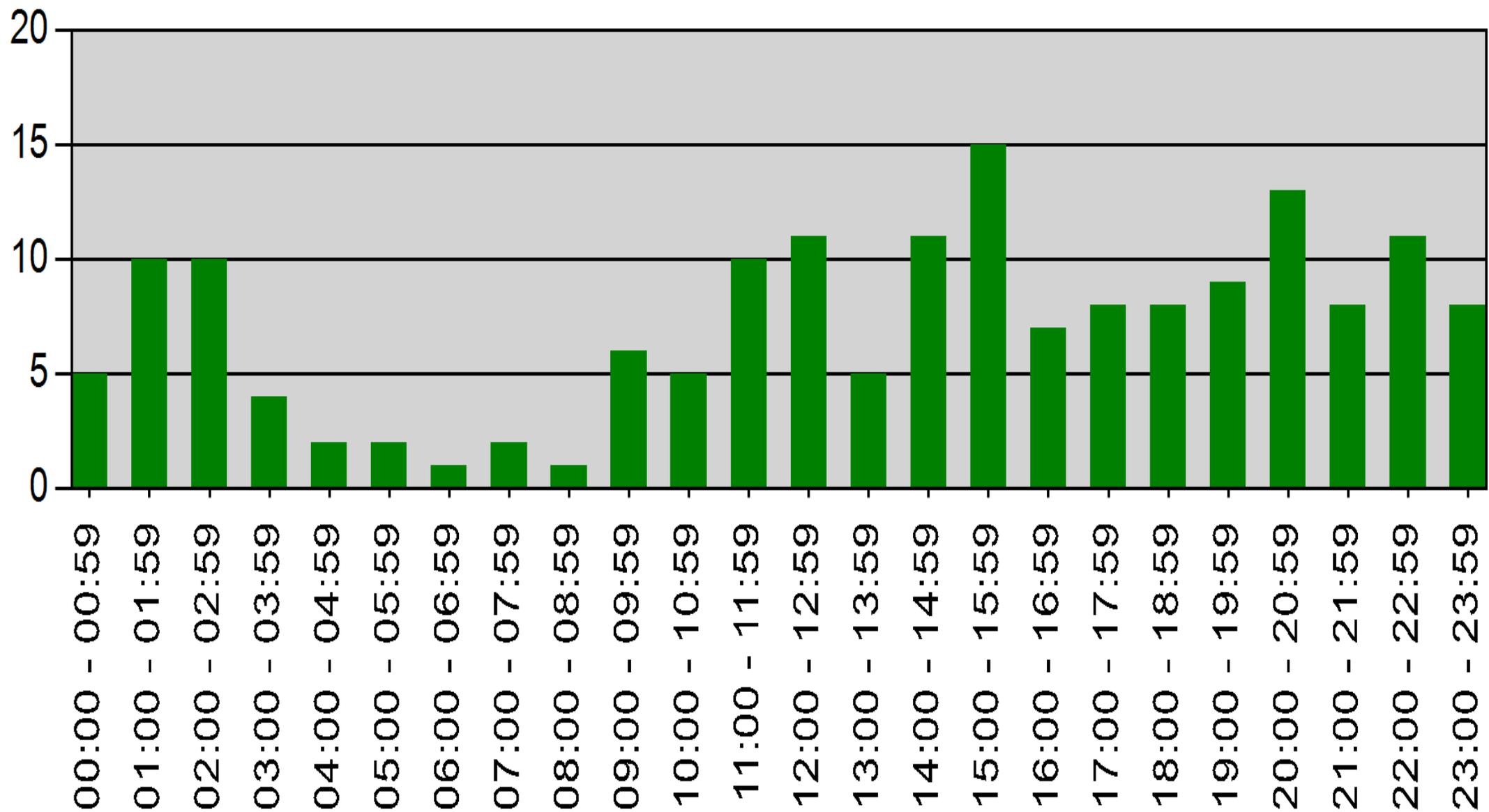


March Call Volume by Hour of Day





April Call Volume by Hour of Day





March Top Ten Response Locations

82 Incidents – 6900 Padre Blvd*	(Claytons)
53 Incidents – 500 Padre Blvd	(Isla Grand)
45 Incidents – 4601 Padre Blvd	(SPI Jail)
16 Incidents – 7000 Padre Blvd	(La Quinta)
14 Incidents – 106 W. Retama St	(SPI Fire Dept)
13 Incidents – 400 Padre Blvd	(Condominiums)
12 Incidents – Isla Blanca Park*	
11 Incidents – 6608 Padre Blvd	(The Tiki)
8 Incidents – 310 Padre Blvd	(Pearl)
7 Incidents – 4500 Padre Blvd	(Best Western)

* Includes actual address and block number incidents



March 2017 Response Heat Map



Top
3
Response
Locations



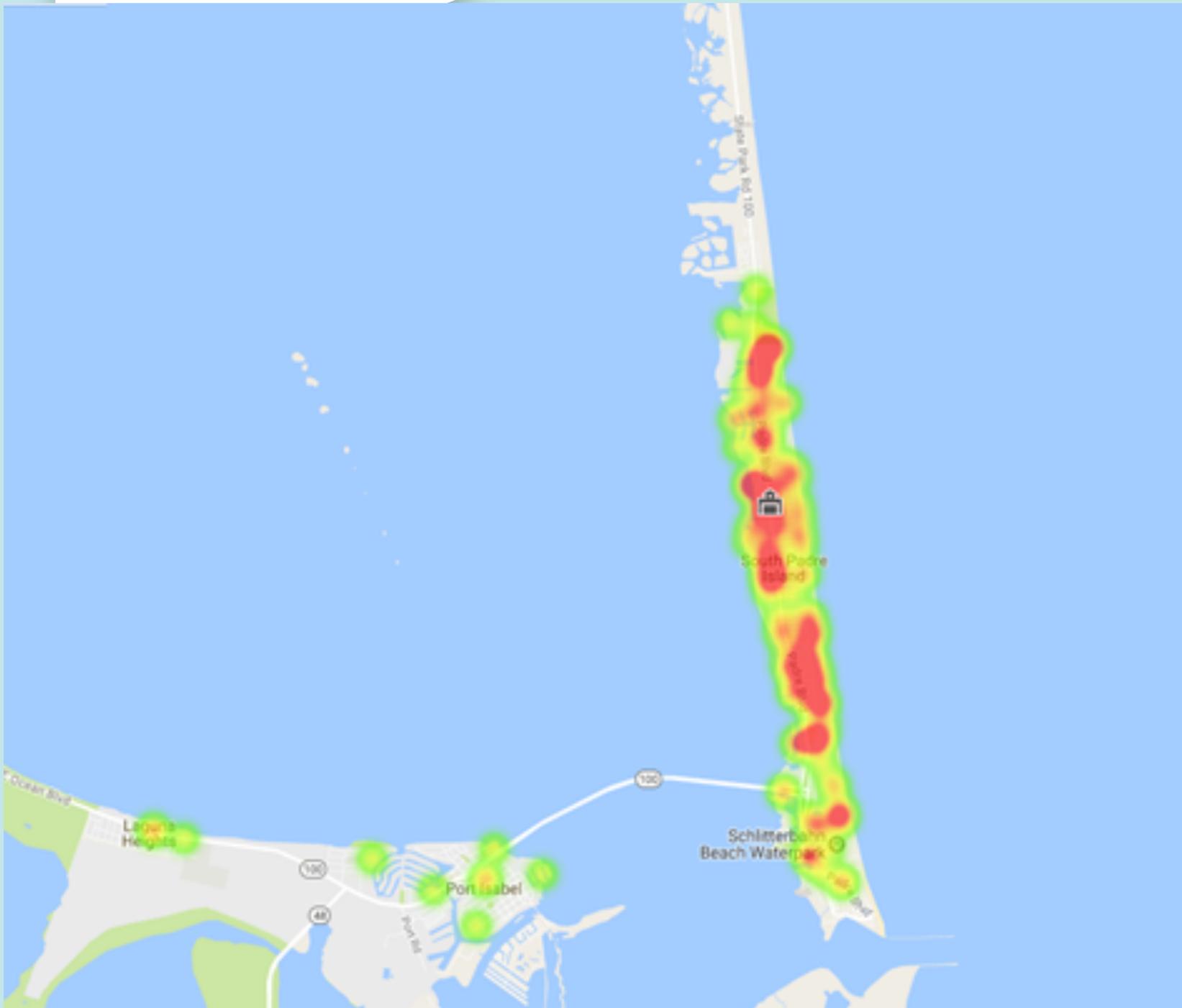
April Top Ten Response Locations

8 Incidents – Isla Blanca Park	
7 Incidents – 4601 Padre Blvd	(SPI Jail)
6 Incidents – 7010 Padre Blvd	(Hilton Garden Inn)
5 Incidents – 207 W. Aries	(Sin. Fam. Home)
4 Incidents – 106 W. Retama St	(SPI Fire Dept)
4 Incidents – 6502 Padre Blvd	(Holiday Inn)
4 Incidents – 1500 Gulf Blvd	(Padre South)
4 Incidents – 912 Padre Blvd	(Comfort Suites)
3 Incidents – 901 Padre Blvd	(Blue Bay Inn)
3 Incidents – 6900 Padre Blvd	(Claytons)

* Includes actual address and block number incidents

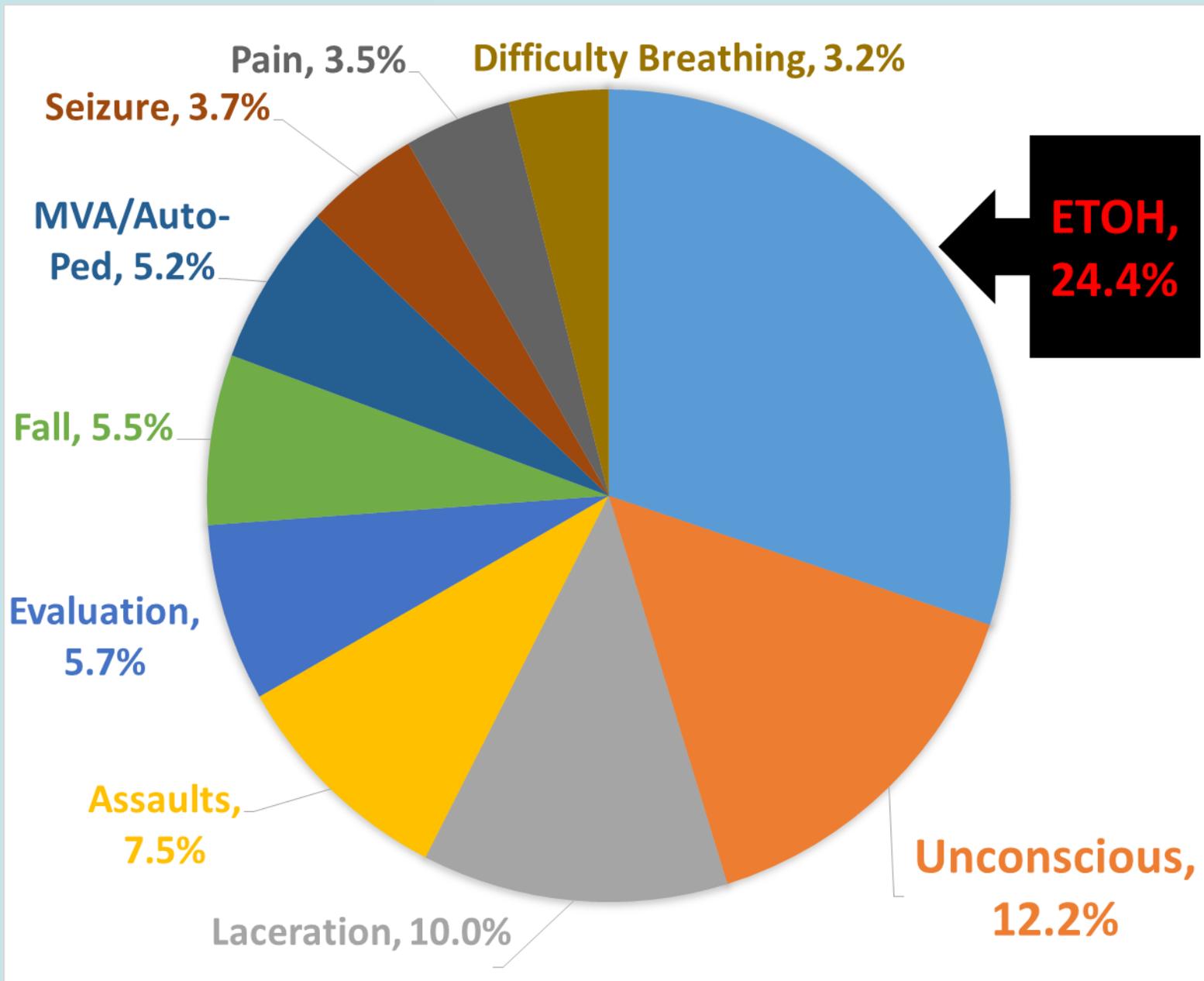


April 2017 Response Heat Map



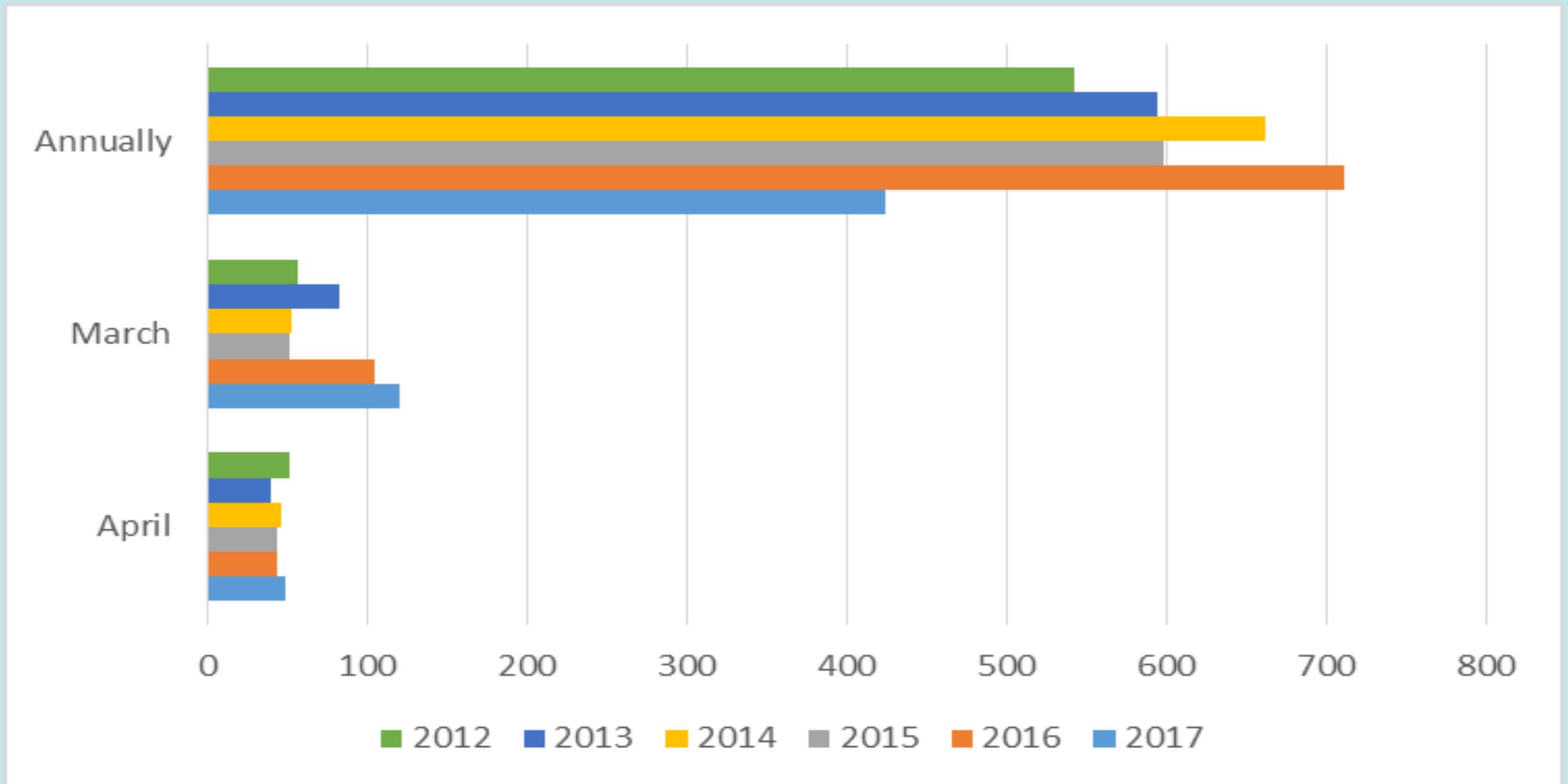


March Top 10 EMS Call Types



Call Type	# Calls
1 – ETOH	98
2 – Unconscious	49
3 – Lacerations	40
4 – Assaults	30
5 – Evaluations	23
6 – Fall	22
7 – Vehicle Accident Auto-Ped	21
8 – Seizure	15
9 – Pain	14
10 – Difficulty Breathing	13

Number of Patients Transported to the Hospital





Total Cost for Spring Break

EOC	\$0
Medical Tents and Beach Patrol	\$33,533
SPI Fire/EMS Overtime	\$28,082
<u>AmBus Standby Fee</u>	<u>\$4,400</u>
Total to Date	\$66,015



Issues Requiring Additional Research & Attention

- 1) Emergency response during peak periods of congestion
- 2) Adding additional resources during peak demand periods