

PALM BEACH GARDENS FIRE RESCUE

2018 Second Quarter Report



Members of the Palm Beach Gardens Fire Rescue Department practice bail-out training, which is a firefighter survival skill. Bail-out is used when a firefighter is trapped, usually in a multi-story building, and has no other means of escape except through a window or other opening.

Executive Summary

2018



SECOND QUARTER

Total Calls for Service: 2990

Total Inspections: 1729
New Construction: 211

Plan Review: 370

Fire Investigations: 1
Total Dollar Loss: \$15,000
Potential Loss: \$520,000

Community Education
Total Attendees: 910

During the second quarter of 2018, Fire Rescue responded to 2990 emergency calls, 82% of which were medical calls.

The Life Safety Services Division welcomed a new Fire Inspector in April.

In April, the Department partnered with the Center for Public Safety Excellence's Technical Advisor Program and over 25 members of the community to complete the *2018-2023 Community-Driven Strategic Plan*. This Plan is not only a requirement for maintaining accreditation but also emphasizes the Department's commitment to continuous improvement in delivering high-quality services to the community. The Department outlined five major goals that will be completed over the next five years.

The Department also received the *2018 Mission: Lifeline Gold Plus EMS* award for the third year in a row! This award is given to agencies that meet strict guidelines when treating and caring for patients who are having a heart attack.

Division Chief Bessette coordinated the *Stroke Awareness Month* activities in May. This was the Department's third year participating in the national Stroke Awareness Month. The Department offered a Lunch and Learn to City employees, hosted a lecture in collaboration with Palm Beach Gardens Medical Center and St. Mary's Medical Center for the public, and completed 451 stroke assessments throughout the month. Over 470 people were educated on recognizing stroke symptoms in a timely manner to prevent long-lasting side effects.

Several members of the Department were recognized in the community this quarter for going above and beyond the normal call of duty (see page 3).

Deputy Chief Ippolito completed the *Executive Fire Officer (EFO)* program through the National Fire Academy and earned his EFO designation. The EFO program requires a 4-year commitment and the completion of an Applied Research Project in order to graduate. Fewer than 1% of the nation's firefighters hold the EFO designation. Congratulations, Chief Ippolito!

The Department was the recipient of charity awards from Frenchman's Creek and Eastpointe Country Club. The funds were used to purchase a remote-control fire truck for educating youth about fire safety, additional CPR equipment for the Department's hands-only CPR community education program, and updated equipment for the Department's drone.





Lieutenant Lemon, Fire Medic Fiore, and Firefighter Avella received Palm Beach Gardens Medical Center's *Call of the Quarter Award* in May. The crew was dropping off a patient at the hospital and went out of their way to assist the hospital staff in stabilizing another patient who walked into the ER with a gunshot wound.

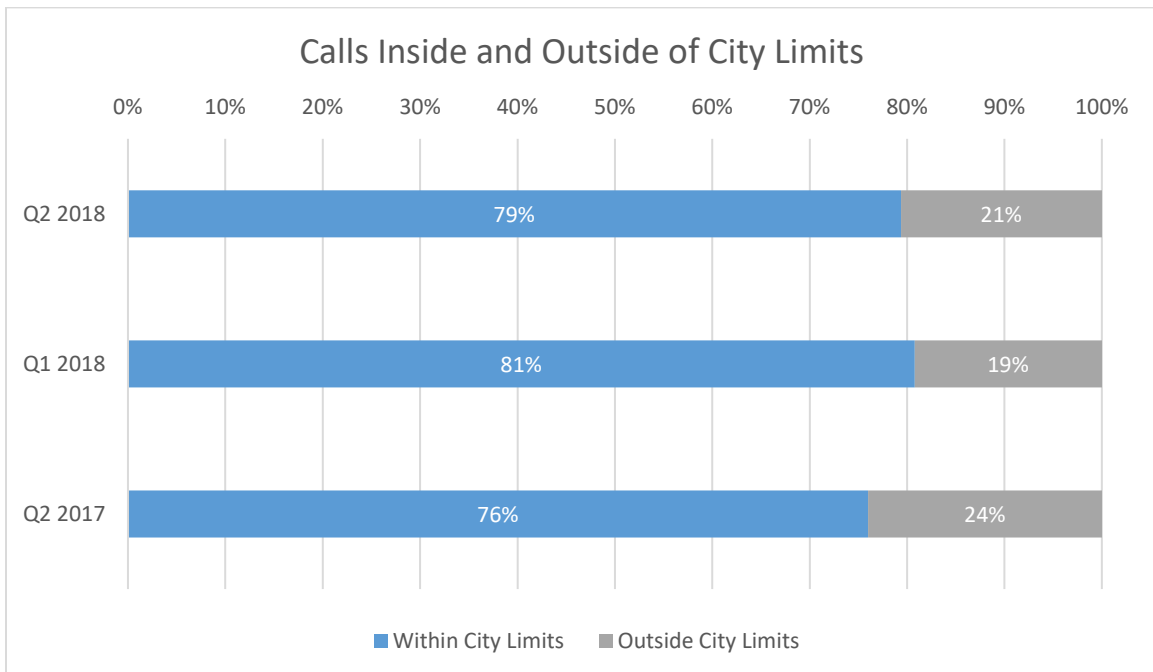
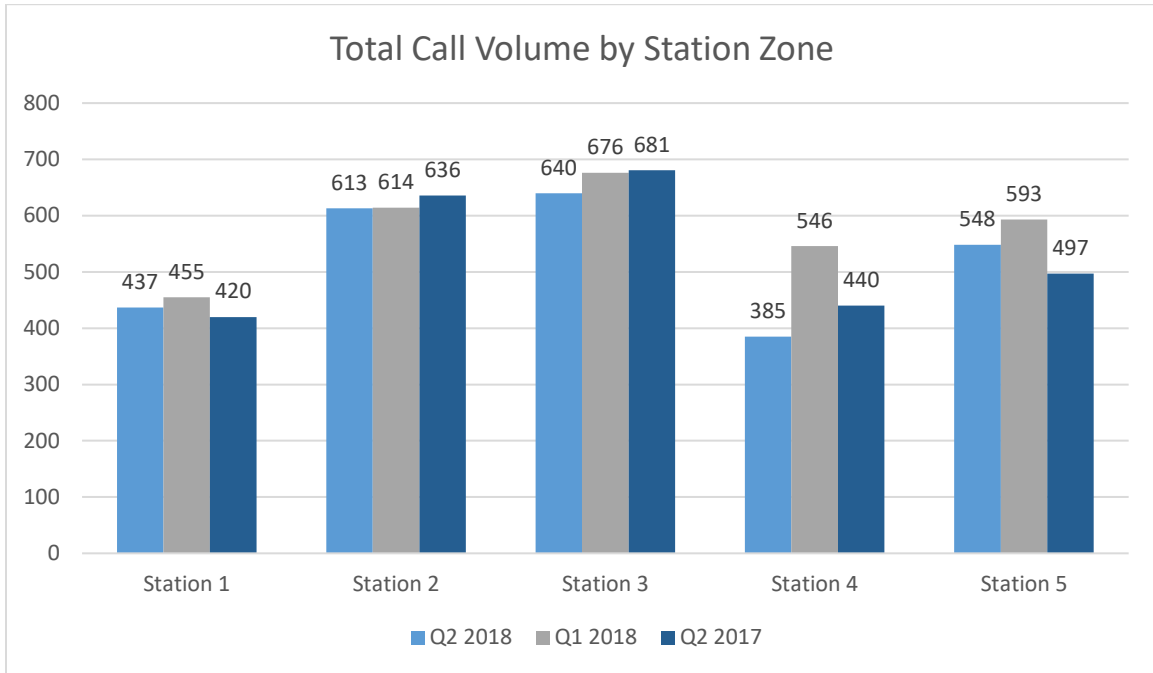
Firefighter Bordner, Lieutenant Rudd, and Fire Medic Goby received the *2018 Exceptional EMS Service Award* in May from the EMS Providers Association and the Palm Beach County Emergency Management Division for assisting a patient during an at-home childbirth.

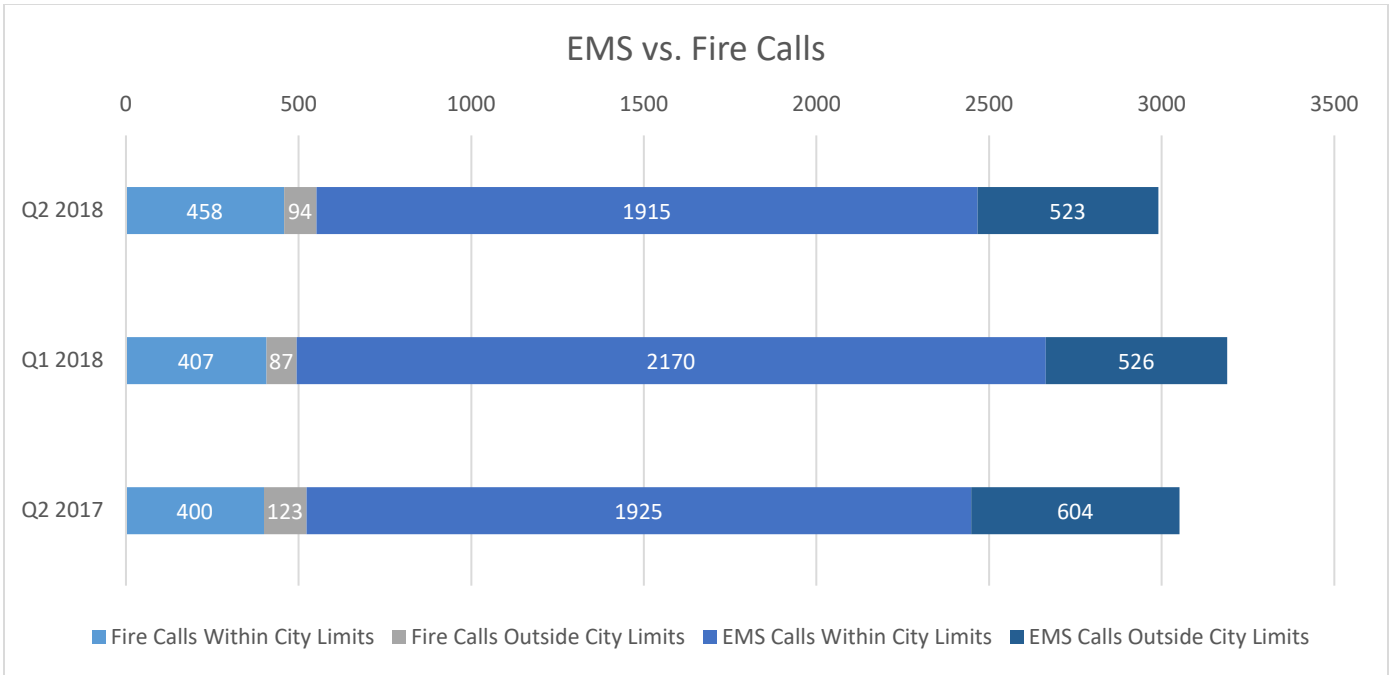


Lieutenant Ladewski and Fire Inspector Santa display their awards from the *Palm Beach North Valor and Community Service Awards* ceremony held in April along with members of Palm Beach Gardens Police Department. Lieutenant Ladewski was honored for her work with the Susan G. Komen organization and Fire Inspector Santa was honored for her work with the City's annual Joy Drive.

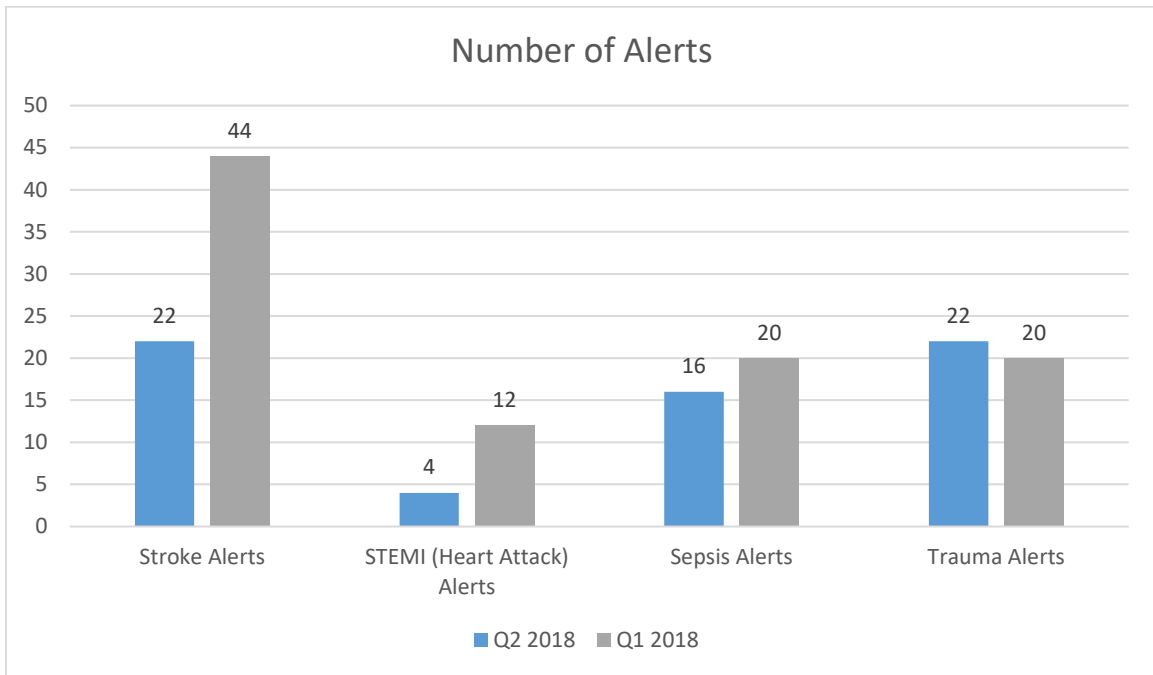
The following information highlights each of the divisions within the Department. Included is statistical data relevant to each of the divisions and any other pertinent information or items of interest.

OPERATIONS DIVISION



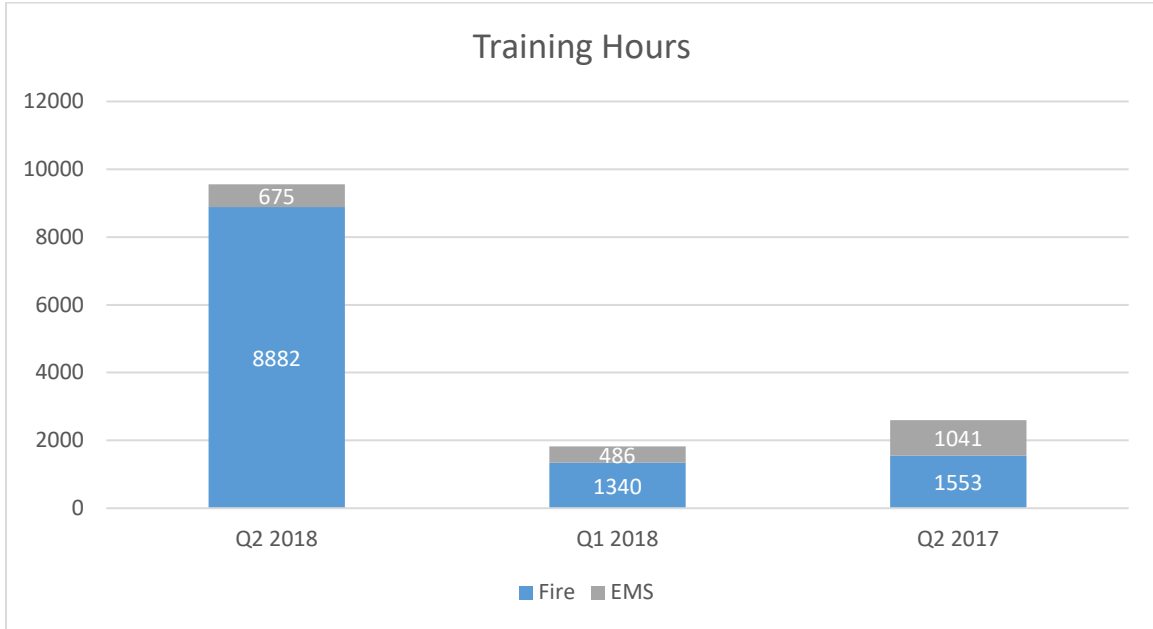


EMS DIVISION



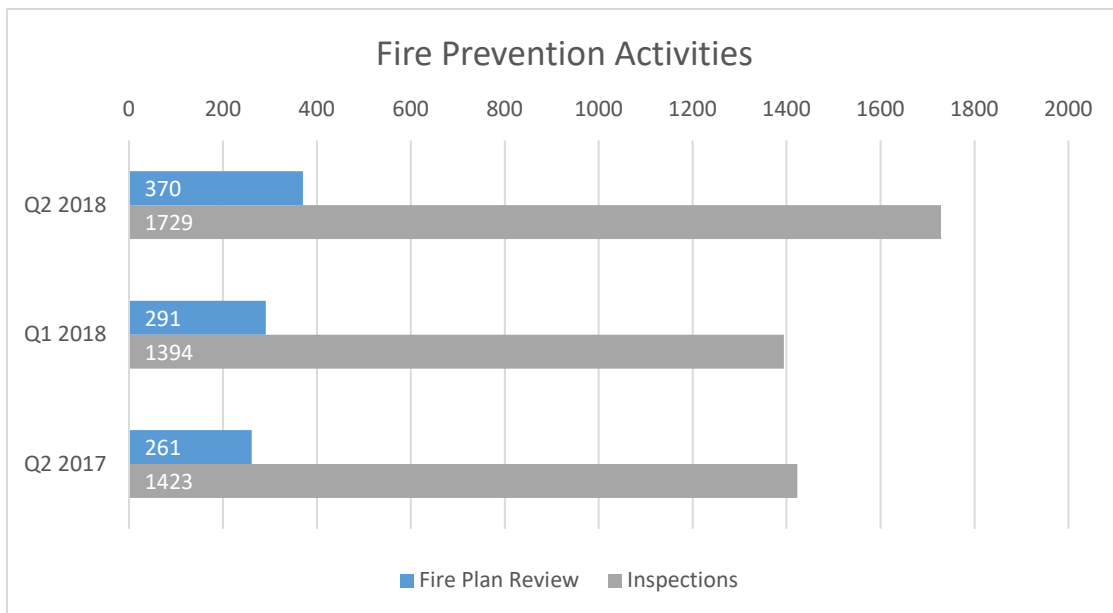
Patients that meet an “alert” criteria are critically ill and require rapid transport to specialty hospitals so that they can receive the best possible care to decrease morbidity and mortality. The goal is to provide rapid stabilization and short on-scene times of 10 minutes or less. Hospitals are notified early so that they can prepare to receive the patient upon Fire Rescue’s arrival.

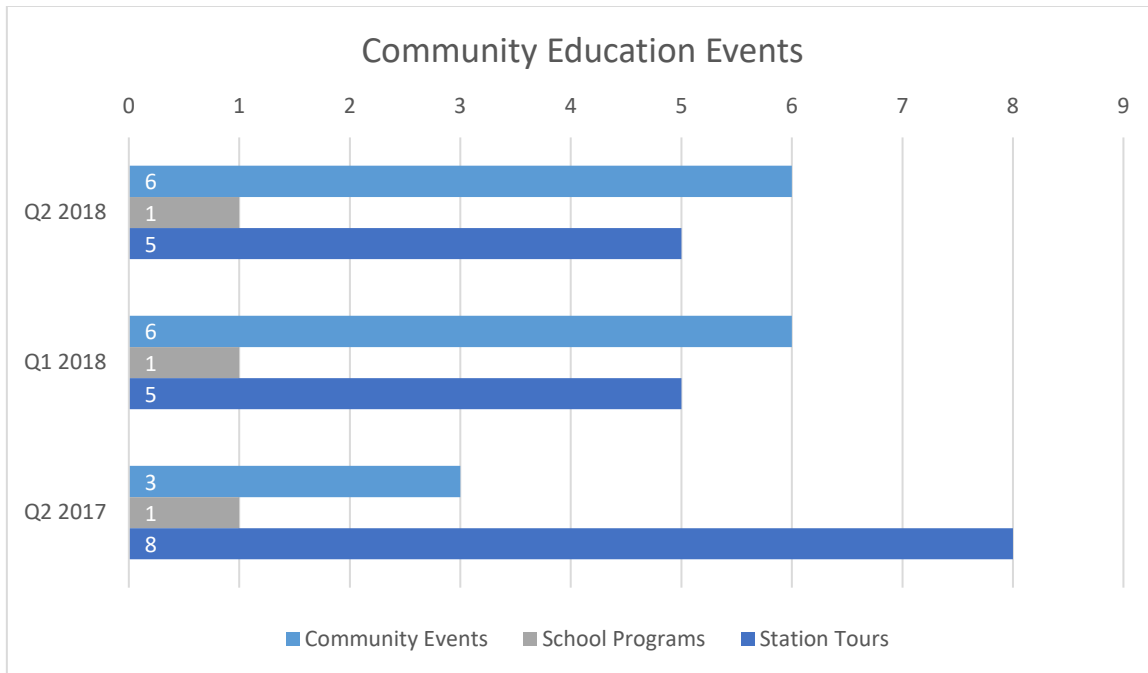
TRAINING DIVISION



During this quarter, members of the Department trained in water rescue using a boat, completed wildland fire refresher training, and practiced bailout training (see cover page). Personnel also practiced and were assessed on the National Fire Protection Agency 1410 drills, which are standardized firefighting drills. The Department participated in the Active Shooter drill hosted by Boca Raton Fire Rescue. Hazardous materials and vehicle extrication training took place during this quarter, and emergency drills for the Fire Department Operations Center were also practiced. Members of the Department who are interested in being drivers attended the Driver Engineer training sessions.

LIFE SAFETY SERVICES DIVISION





There were **41** total participants in CPR classes during this quarter. A total of **471** people received stroke risk assessments as a part of the Department’s Stroke Awareness campaign in May.

FIRE INVESTIGATIONS

- 2nd Quarter 2018**
 - Total Dollar Loss: **\$15,000**
 - Potential Dollar Loss: **\$520,000**
- 1st Quarter 2018**
 - Total Dollar Loss: **\$50,000**
 - Potential Dollar Loss: **\$50,000**
- 2nd Quarter 2017**
 - Total Dollar Loss: **\$5,000**
 - Potential Dollar Loss: **\$853,000**

Total Dollar Loss indicates the estimated dollar amount needed to repair the structure and replace contents damaged by fire.

Potential Dollar Loss is the actual dollar value of the structure as per the Property Appraiser’s Office. It indicates what the dollar loss would be if the structure were completely destroyed by fire. This dollar amount includes the contents of the structure, which is generally considered to be 30% of the structure’s value.

There are several factors that can limit the total dollar loss amount of a structure. These include compliance with fire codes, early detection systems (fire alarms), and fire suppression equipment (e.g. fire sprinklers and commercial cooking fire suppression systems). Additionally, quick fire attacks made by Fire Rescue crews also play an important role in limiting the amount of damage caused by fire and smoke.