

# PALM BEACH GARDENS FIRE RESCUE 2016 Second Quarter Report



**BECAUSE TIME MATTERS.**



**MISSION:  
LIFELINE**

## 2016 Mission: Lifeline® EMS Recognition

The American Heart Association proudly recognizes

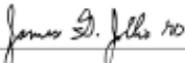
### ***Palm Beach Gardens Fire Rescue Department Palm Beach Gardens, Florida***

**Mission: Lifeline® EMS – GOLD  
Achievement Award - EMS Agency**

The American Heart Association recognizes this EMS provider organization for demonstrating continued success in using the Mission: Lifeline EMS program. Thank you for applying the most up-to-date evidence-based treatment guidelines to improve patient care and outcomes in the community you serve.\*



  
Nancy Brown  
Chief Executive Officer, American Heart Association

  
James G. Jolla, MD, FACC  
Chair, Mission: Lifeline Advisory Working Group

  
Mark Creager, MD  
2015-2016 American Heart Association President

\*For more information, please visit [Heart.org/MLQualityAwards](http://Heart.org/MLQualityAwards).

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***2016 American Heart Association: Mission Life Line EMS Gold Award***

**2016**

## **EXECUTIVE SUMMARY**



**SECOND QUARTER**

**Total calls for service: 2,582**

**Annual Inspections: 1,164**

**Plan Review: 290**

**New Construction: 252**

**Fire Investigations: 6**

**Total Dollar loss: \$278,200.00**

**Potential Loss: \$726,170.00**

**Public Education Events: 22**

**Attendees: 260**

**Community CPR Classes: 3**

**Attendees: 60**

During the second quarter of 2016, Fire Rescue responded to 2,582 emergency calls, 82% of which were medical calls. These numbers were compared to the previous quarter and 1QTR 2015. The percentage of medical calls remains consistent.

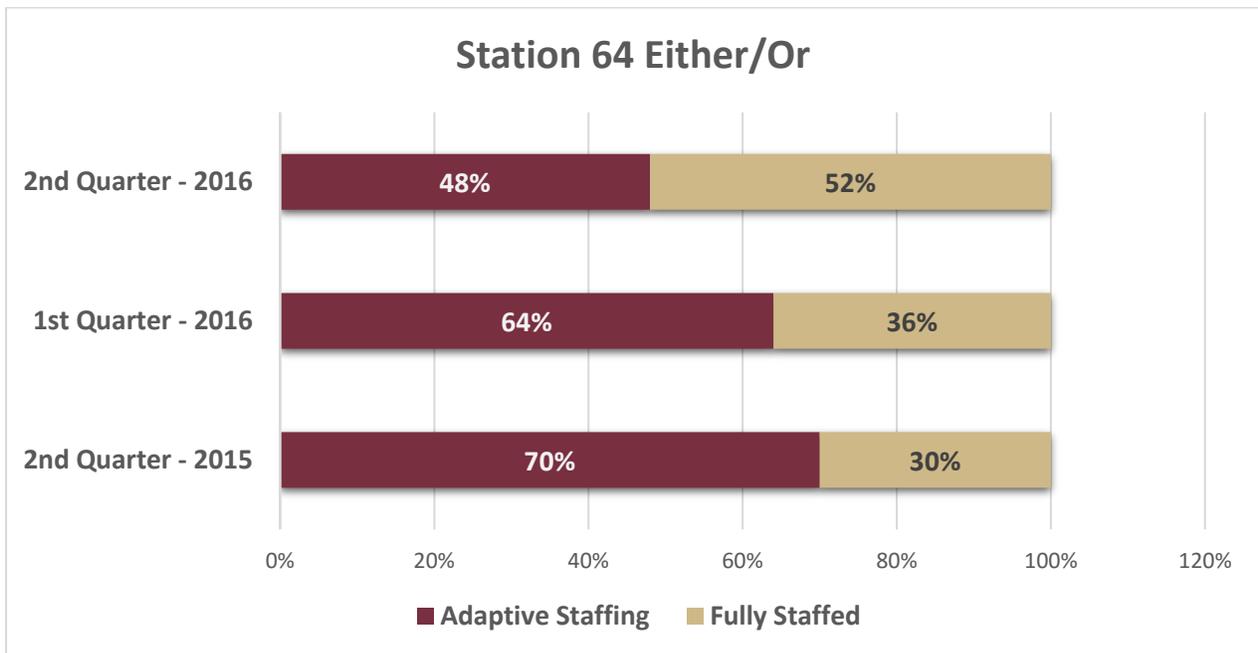
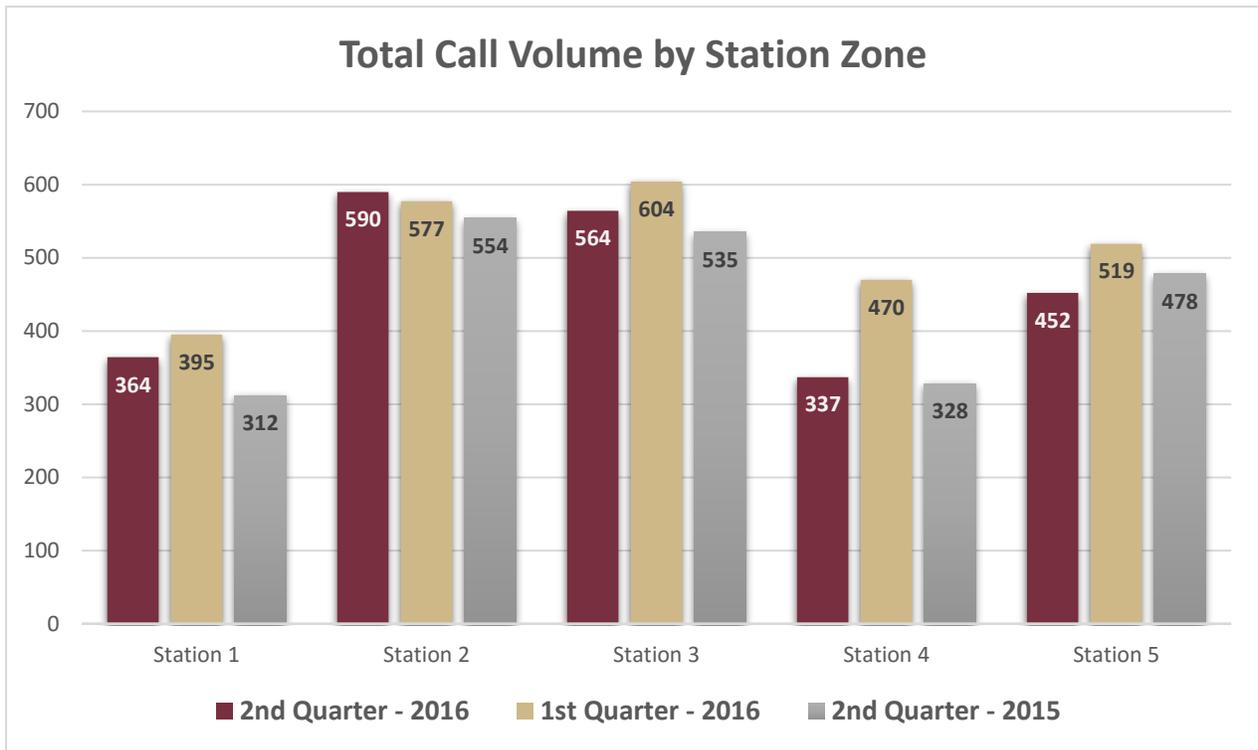
May was National Stroke Awareness Month. PBG Fire Rescue in partnership with Palm Beach Gardens and St. Mary's Medical Centers handed out stroke education material to 750 residents and performed 250 stroke screenings throughout the City.

PBG Fire Rescue was the first fire rescue agency in Palm Beach County to receive the American Heart Association's: Mission Life Line EMS Gold Award. This award is given to EMS agencies that meet strict criteria in the treatment of patients having a heart attack. This is the first year that that we were eligible to receive the Gold Award. Last year we received the Silver Award, which was the highest award that an agency could receive their first year.

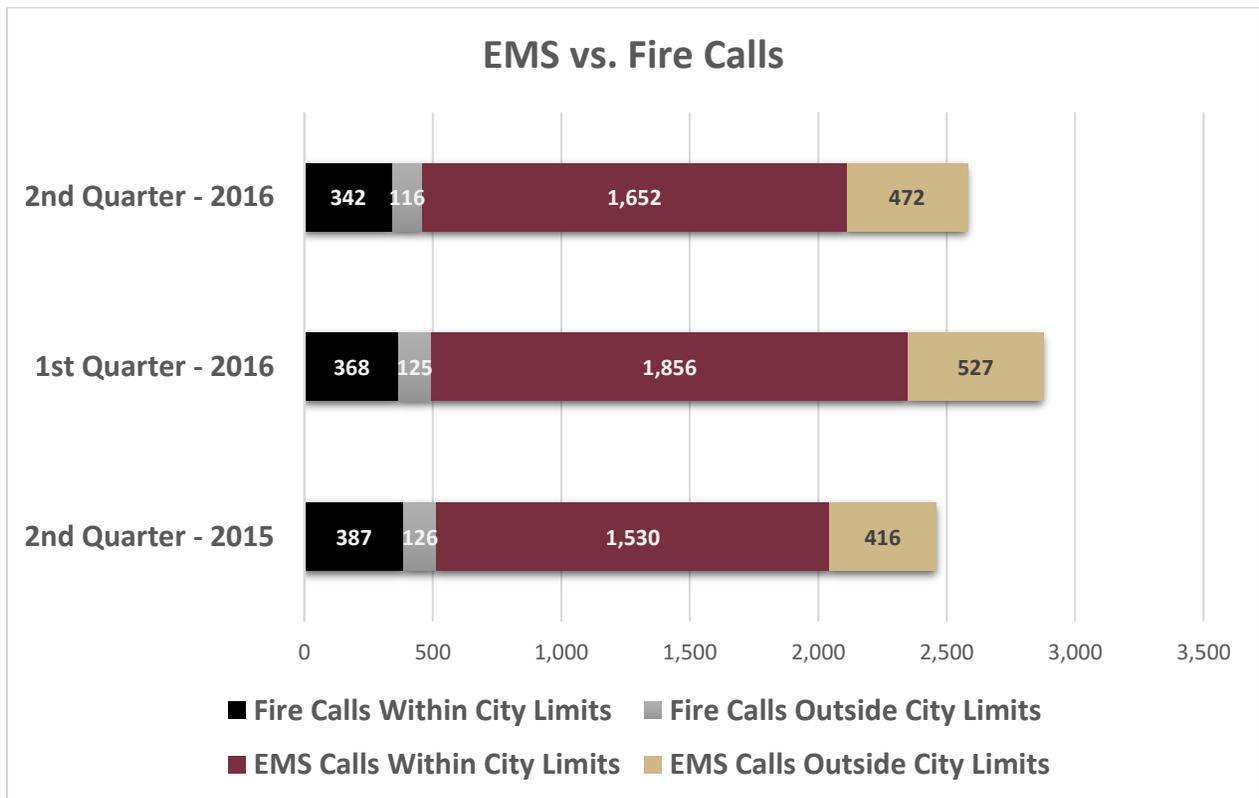
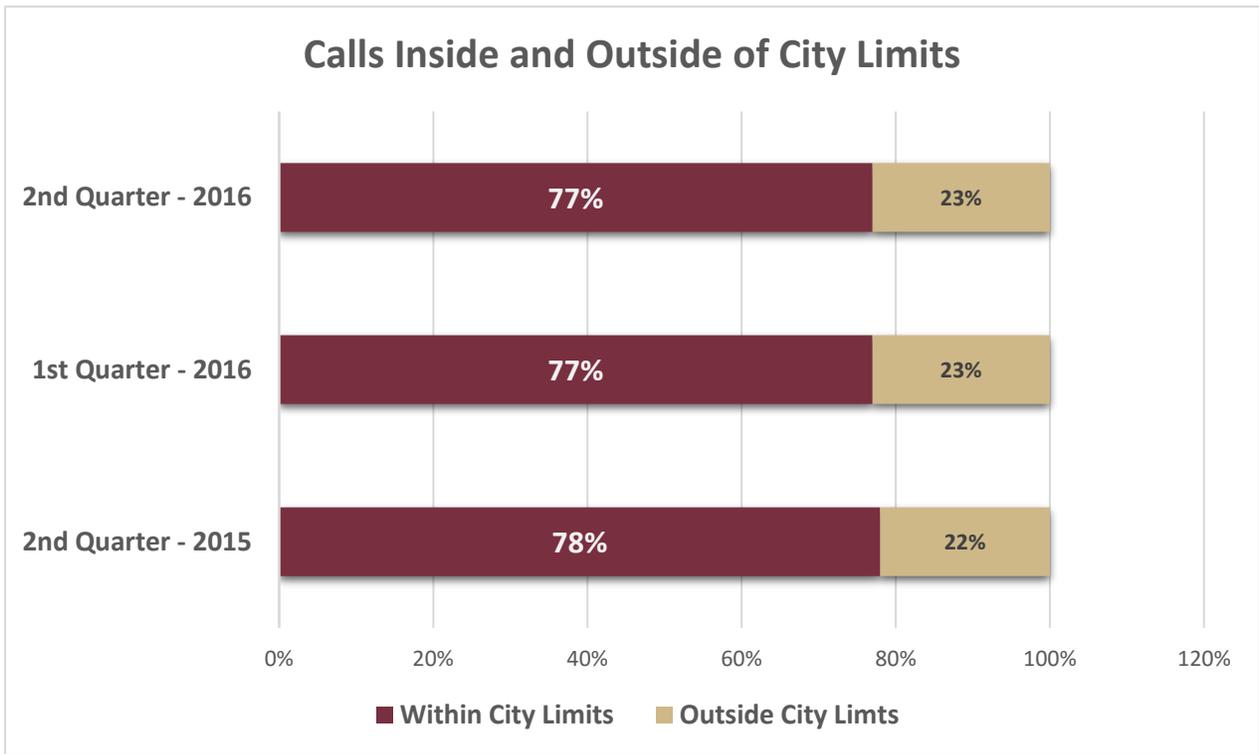
Fire Rescue conducted hands only CPR for all city employees. Additionally, the department took delivery of two grant awards. The first was for a drone, which was purchased through the BallenIsles Charities Foundation for just under \$15,00.00. The drone will assist Fire Rescue in the mitigation of large structure and brush fires along with reconnaissance after a hurricane. Future applications will include locating of drowning victims and hazardous materials identification. The second grant was awarded by the Assistance to Firefighters Grant in the amount of \$43,043.00 for the purchase of 120 Personal Safety/Bailout Systems. These bailout systems allow firefighters to make emergency escapes from buildings that are two stories or more in height or if fire conditions become too dangerous. These will replace the older antiquated systems that are now at the end of their life expectancy of 10 years old.

The following pages contain data, charts and highlights from the operations, training and Life Safety Divisions. The data consist of Q2 2016, as well as comparative data from the previous quarter and the Q2 data from 2015.

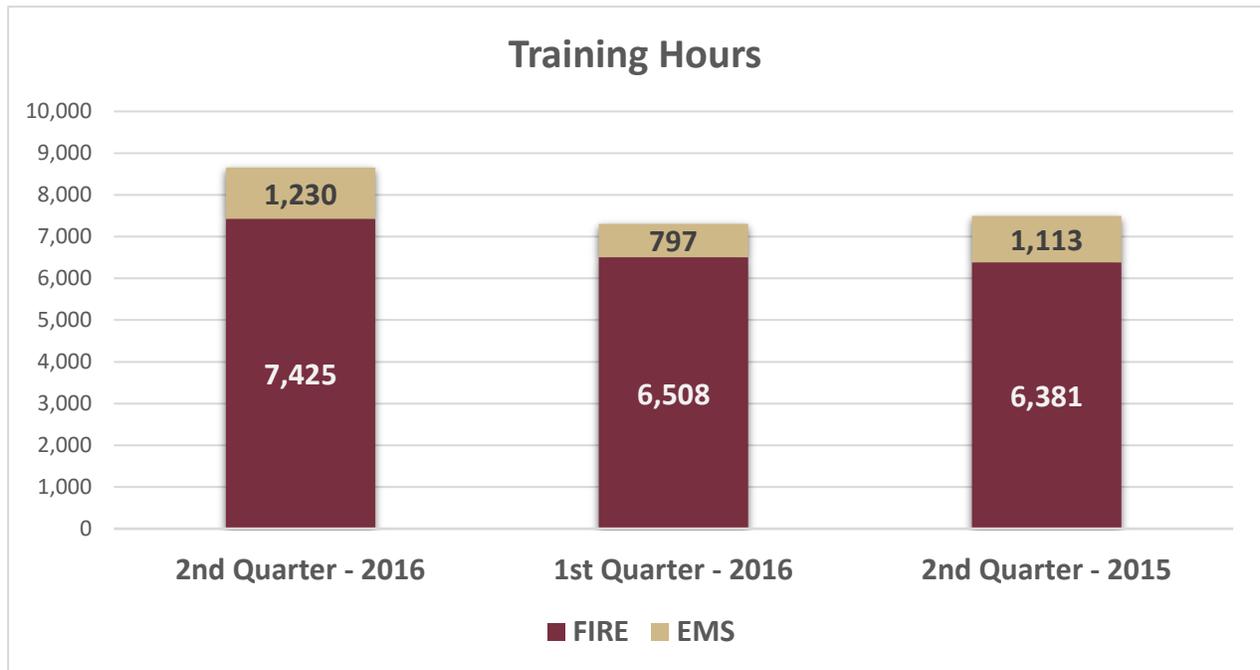
# OPERATIONS



# OPERATIONS



## TRAINING DIVISION

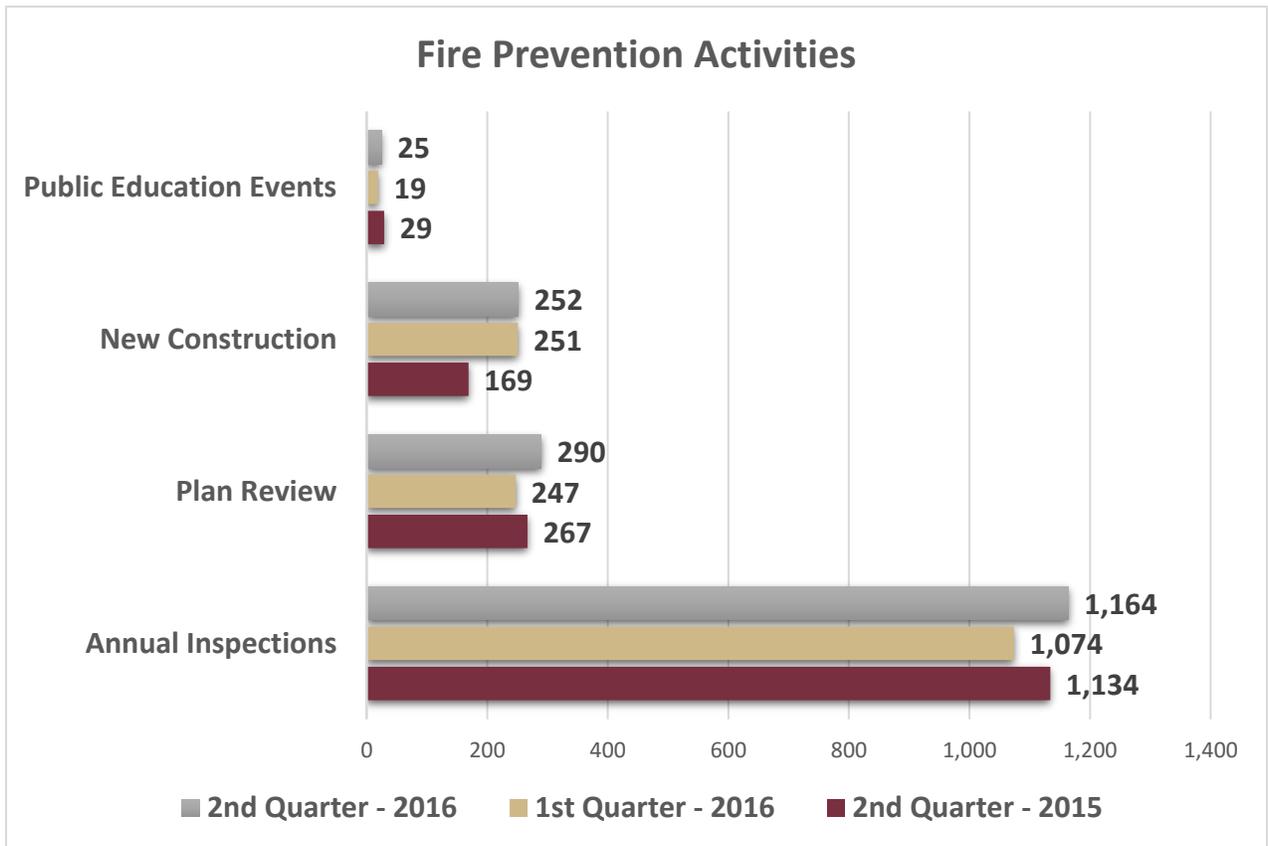


Second Quarter training included: life guard and swift water training, active shooter training with the police department and a sixteen-hour Tactical Combat Casualty Care Certification (Active Shooter). Ninety percent (90%) of shift personnel were certified in both life guard and swift water training, as well as Tactical Combat Casualty Care. No other fire rescue agency in Palm Beach County requires or has these certifications.



SWAT Medic graduation ceremony at PBSC for Fire Medics Kenny Peluso and Dave Terrana. June 9, 2016

# LIFE SAFETY SERVICES



Station Tours with campers from the City's Summer Camp Program.

## LIFE SAFETY SERVICES

### 2<sup>nd</sup> Quarter 2016

- Total Dollar Loss  
\$278,200.00
- Potential Dollar Loss  
\$726,170.00

### 1<sup>st</sup> Quarter 2016

- Total Dollar Loss  
\$16,131.00
- Potential Dollar Loss  
\$8,993,720.00

### 2<sup>nd</sup> Quarter 2015

- Total Dollar Loss  
\$250,987.00
- Potential Dollar Loss  
\$23,628,963



**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 structures value.

There are several factors that can limit the total dollar loss amount of a structure. These include: compliance with fire codes, early detection (fire alarms), 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.