

# PALM BEACH GARDENS FIRE RESCUE

## 2022 FIRST QUARTER REPORT



Palm Beach Gardens Fire Rescue and the Palm Beach Gardens Police Department hosted Public Safety Day on January 15<sup>th</sup>. Over an estimated 2,000 local residents and community members were in attendance. Several vendors and exhibitors participated in this day and provided valuable information and skills for handling emergencies.

Fire Rescue personnel are pictured with the Department's public education trailer. This trailer teaches children what to do if they experience a fire in their kitchen or in their bedroom.

**PATIENT CARE SATISFACTION RATING: 96.13%**

**COMMUNITY RISK REDUCTION DIVISION SATISFACTION RATING: 100%**

## EXECUTIVE SUMMARY



During the first quarter of 2022, Fire Rescue responded to 3,537 emergency calls, 70% of which were medical calls.

Each January, the International Association of Fire Fighters recognizes **Fire Firefighter Cancer Awareness Month**. Fire fighter occupational cancer is the leading cause of line-of-duty deaths in the fire service, and the department posted weekly tips and facts on the electronic station message boards to share valuable tools and information with its personnel.

Fire Chief Bryer attended the University of Miami's **National Cancer Symposium**. The most current research and cancer prevention practices for the fire service are presented to attendees.



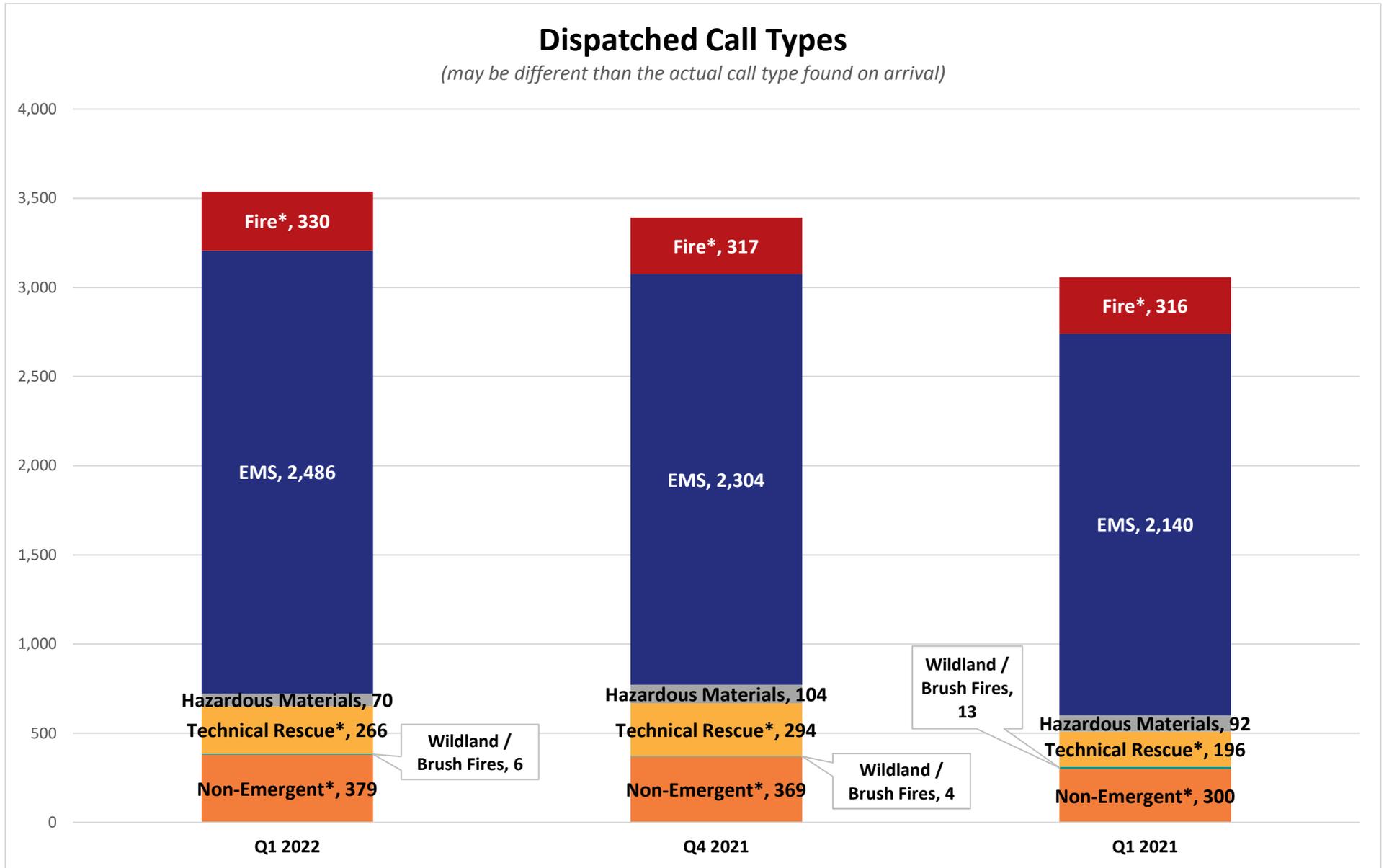
The Community Risk Reduction Division received a stipend in the amount of \$500 from the **Home Fire Sprinkler Coalition** to aid with outreach efforts during Home Fire Sprinkler Week in May. The stipend was used to purchase two informational banners with stands and informational literature, both of which will be used at community and educational events.



Fire Administration Manager Stuglik presented at the **Center for Public Safety Excellence's** annual **Excellence Conference** in Orlando with a representative from the Broward Sheriff's Office Department of Fire Rescue and Emergency Services. Their presentation highlighted the best practices for preparing documents necessary for and hosting a peer assessment team for an on-site accreditation visit.

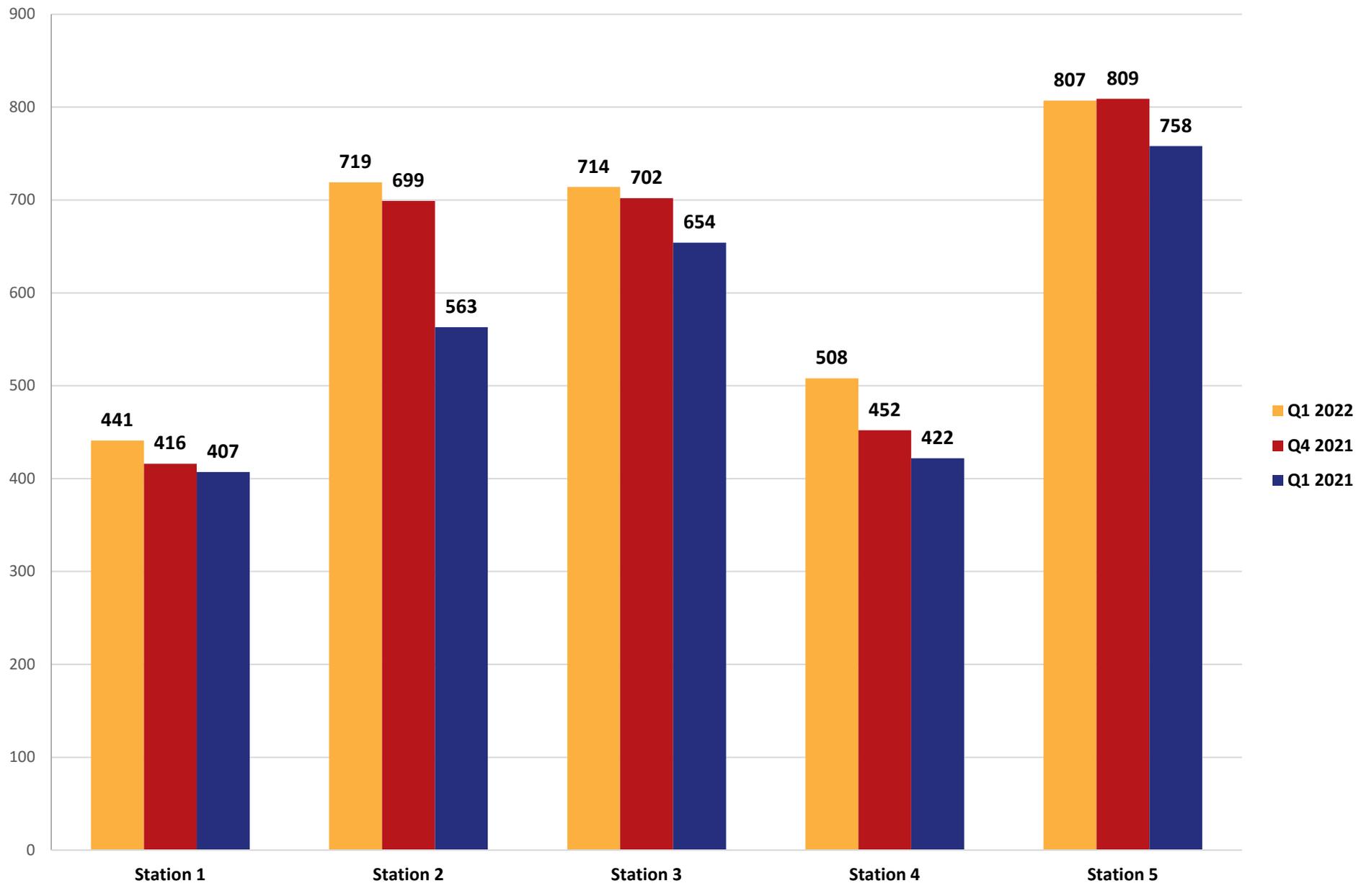
Department personnel reunited with the patient of a trauma incident. The patient and family members were introduced to the Department staff who were involved in the incident, and to the trauma surgeon and nursing staff from St. Mary's Medical Center.



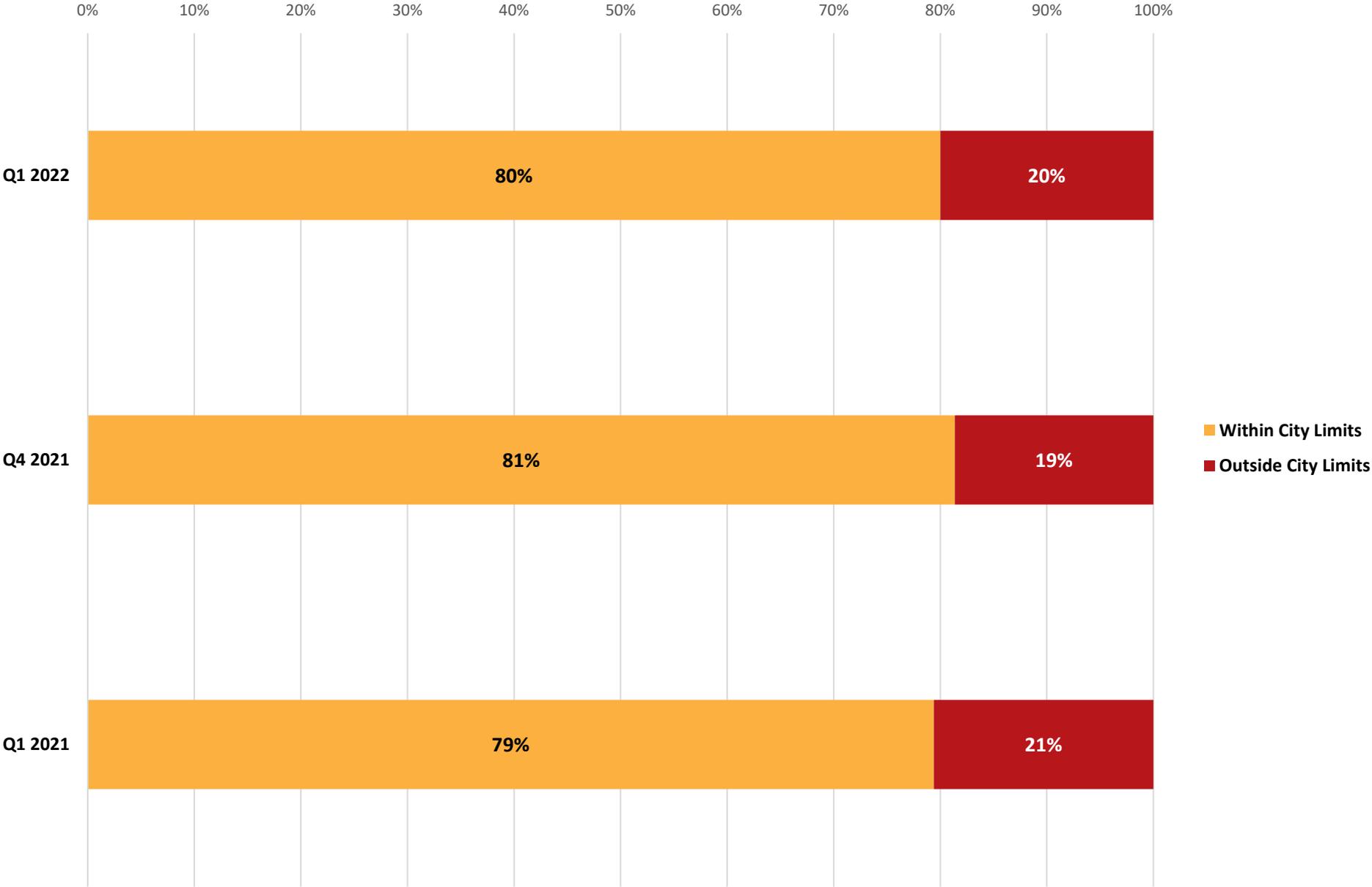


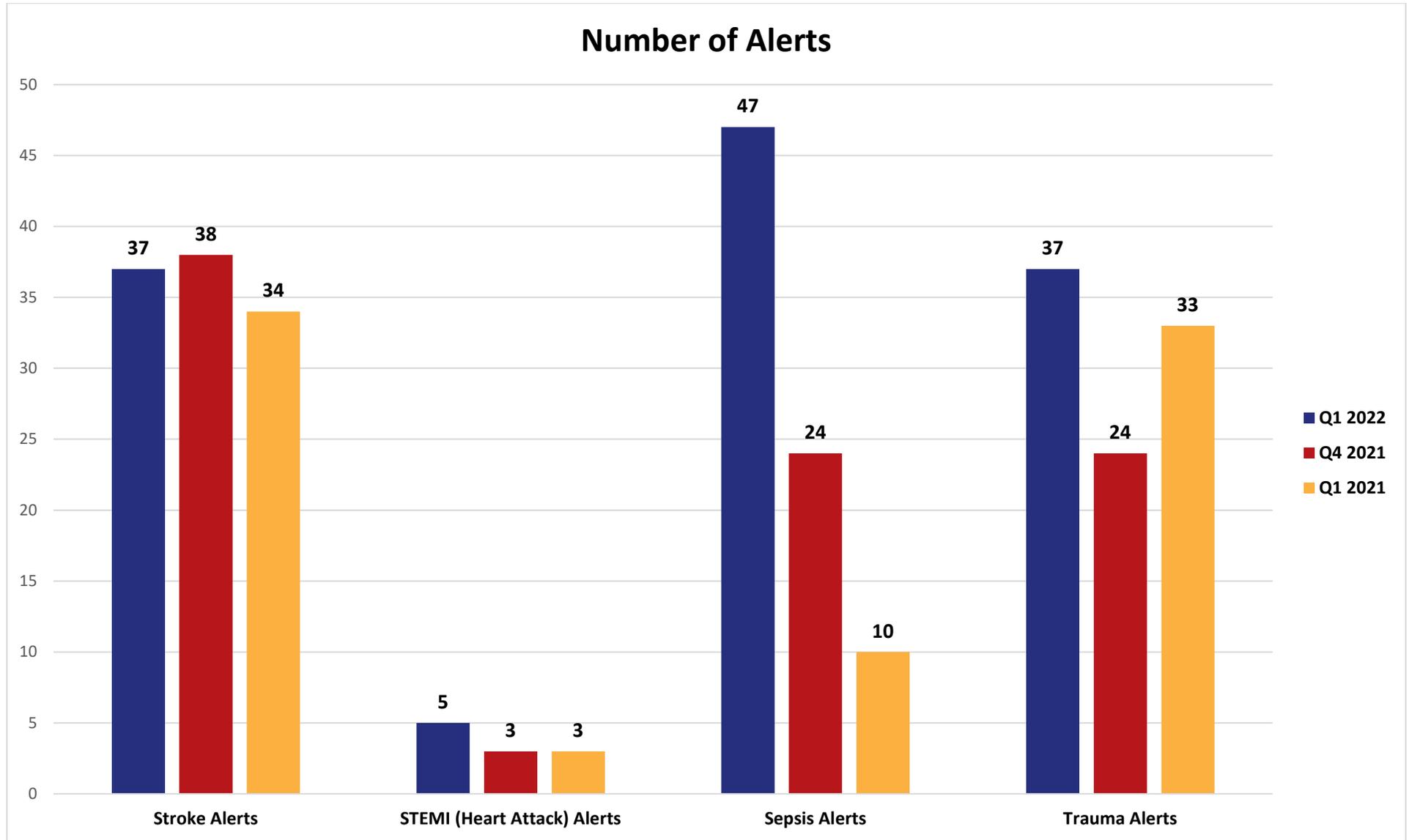
\*Fire calls include responses to fire alarms. Technical rescue emergencies include car accidents, construction accidents, open water incidents, high-angle rescue, and industrial accidents. Non-emergent responses include calls such as public assists, investigations, or falls without injuries.

# Total Call Volume by Station Zone



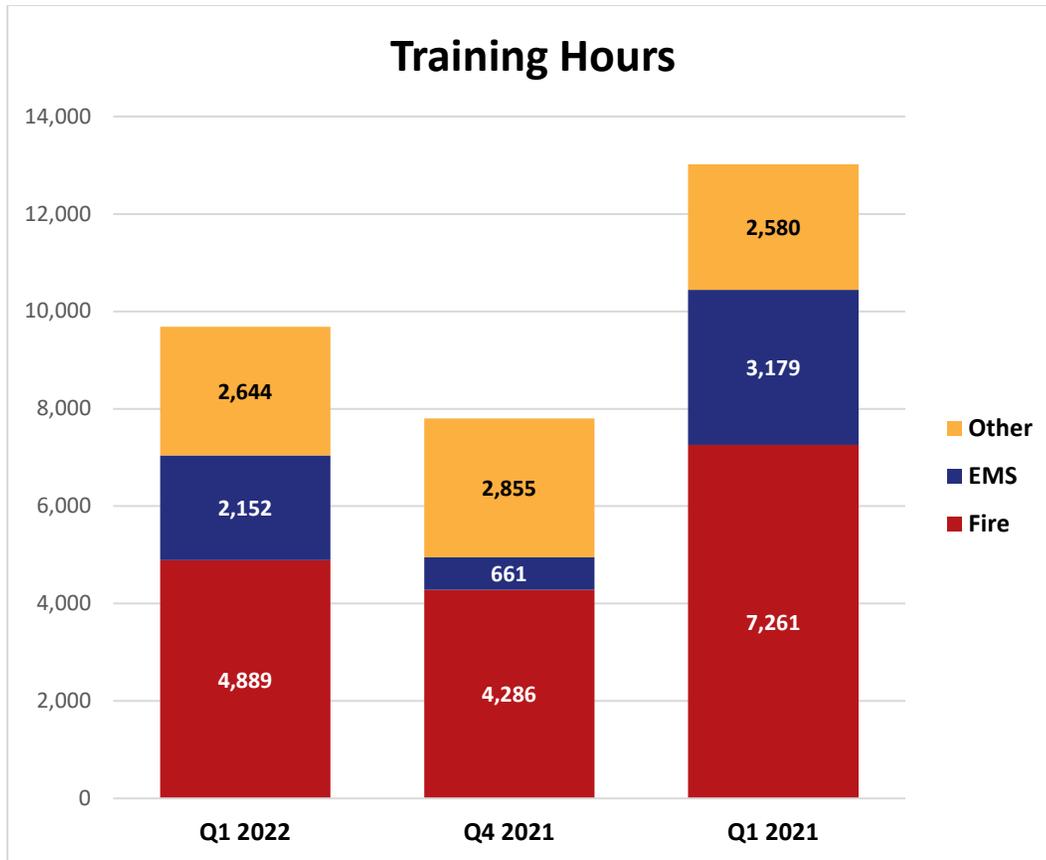
# Calls Inside and Outside of City Limits





*Patients that meet “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  $\leq 10$  minutes. Hospitals are notified early so that they can prepare to receive the patient upon Fire Rescue’s arrival.*

# TRAINING DIVISION



- Department personnel trained on live fire engine operations and water hose attacks at the Public Safety Training Complex. The City experiences relatively few structure fires each year, and these evolutions allow crews to maintain their firefighting skills while practicing under live fire conditions.
- All personnel renewed their **basic life support (BLS)** and **advanced cardiovascular life support (ACLS)** certifications from the American Heart Association. These certifications emphasize the importance of continuous, high-quality CPR during a cardiac arrest.
- All personnel completed a functional movement screening, which identifies poor biomechanics that can lead to injury. Firefighters are given particular exercises to improve biomechanics and thus help to reduce on the job injuries.
- Other training hours include activities such as ‘hot wash’ discussions to review significant calls, officer development academies, and daily physical training.

## COMMUNITY RISK REDUCTION DIVISION

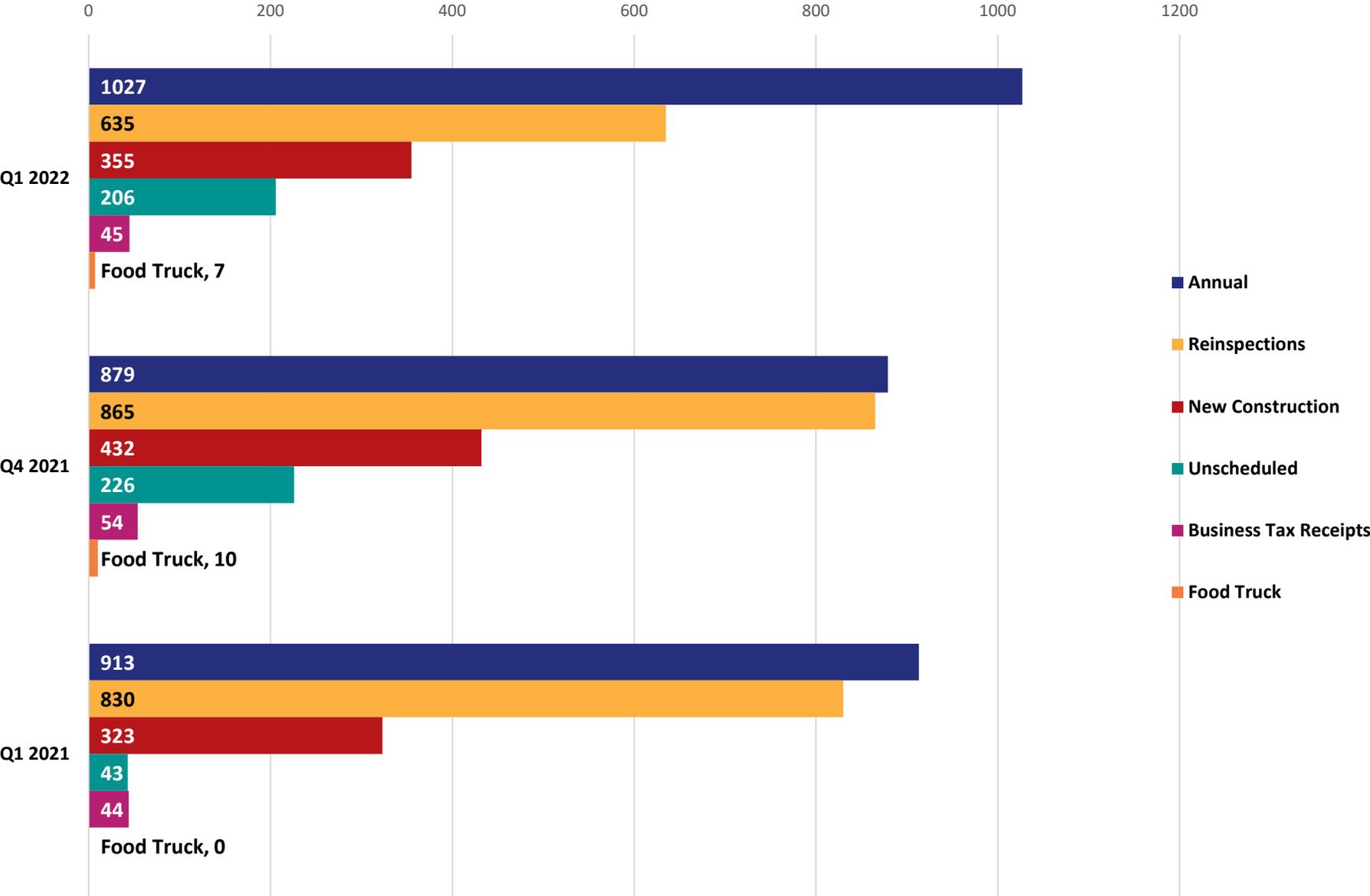


Judd enjoyed being a **Firefighter for a Day** with the crew at Station 61 thanks to the Ballensles Charities Foundation. He sprayed the fire hose, sat in the trucks, toured the station, and spent time with the crew. He even got to wear some junior bunker gear!

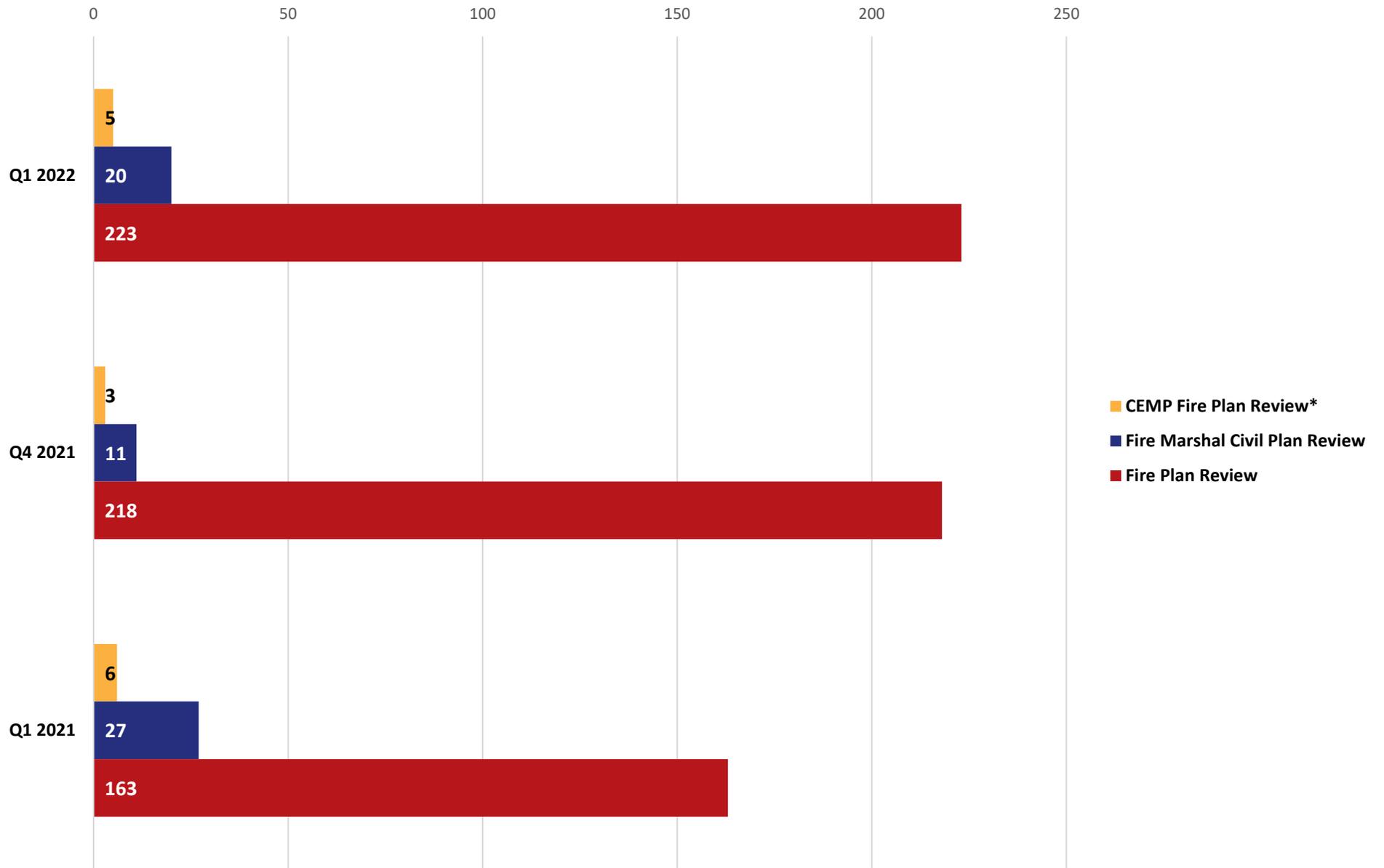


As part of their Community Helpers Unit at school, the VPK students at St. Mark's got a visit from the engine and crew at Station 62. It was a learning experience for the students, and they learned a lot about the job of a firefighter.

# Inspection Activities

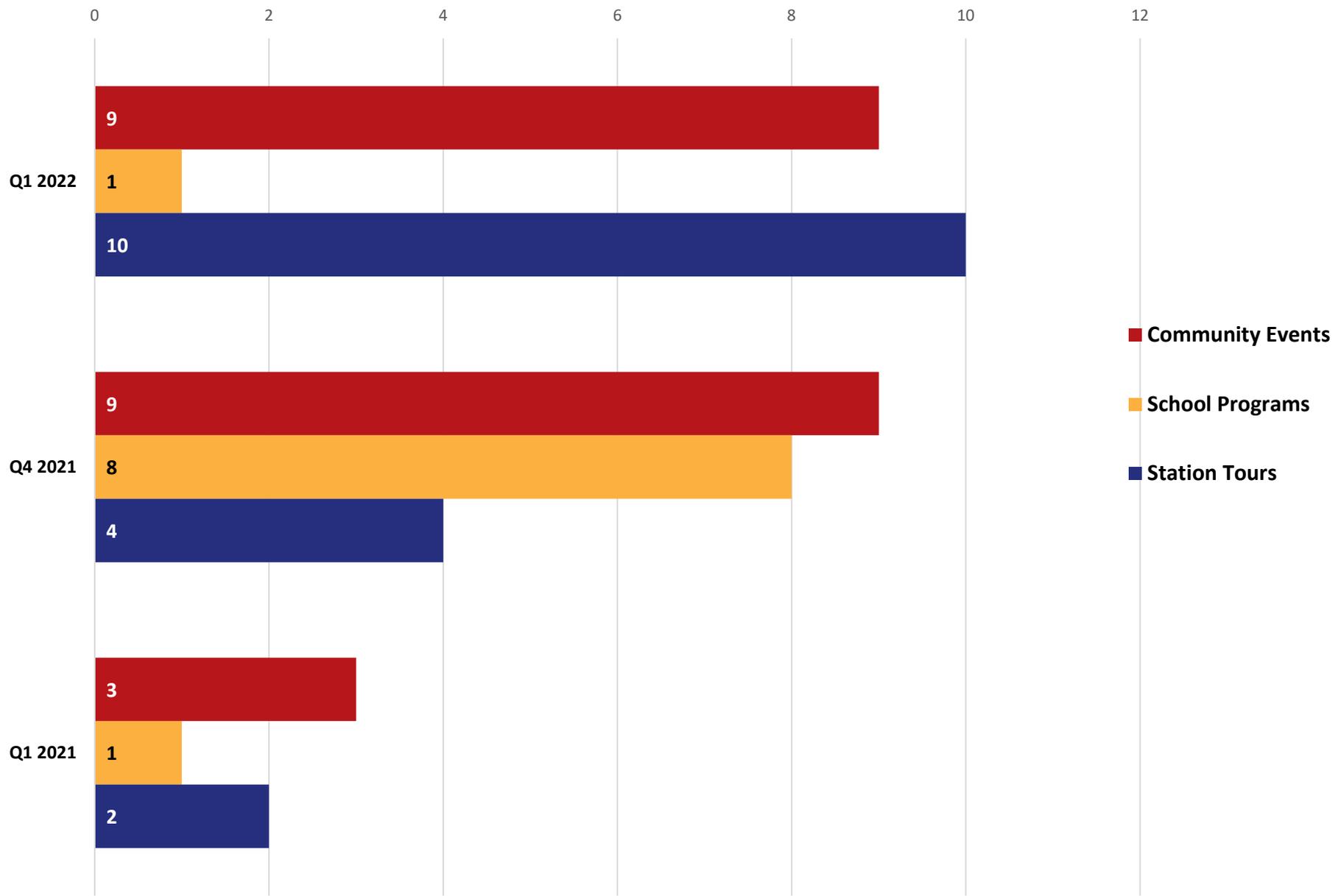


# Plan Review



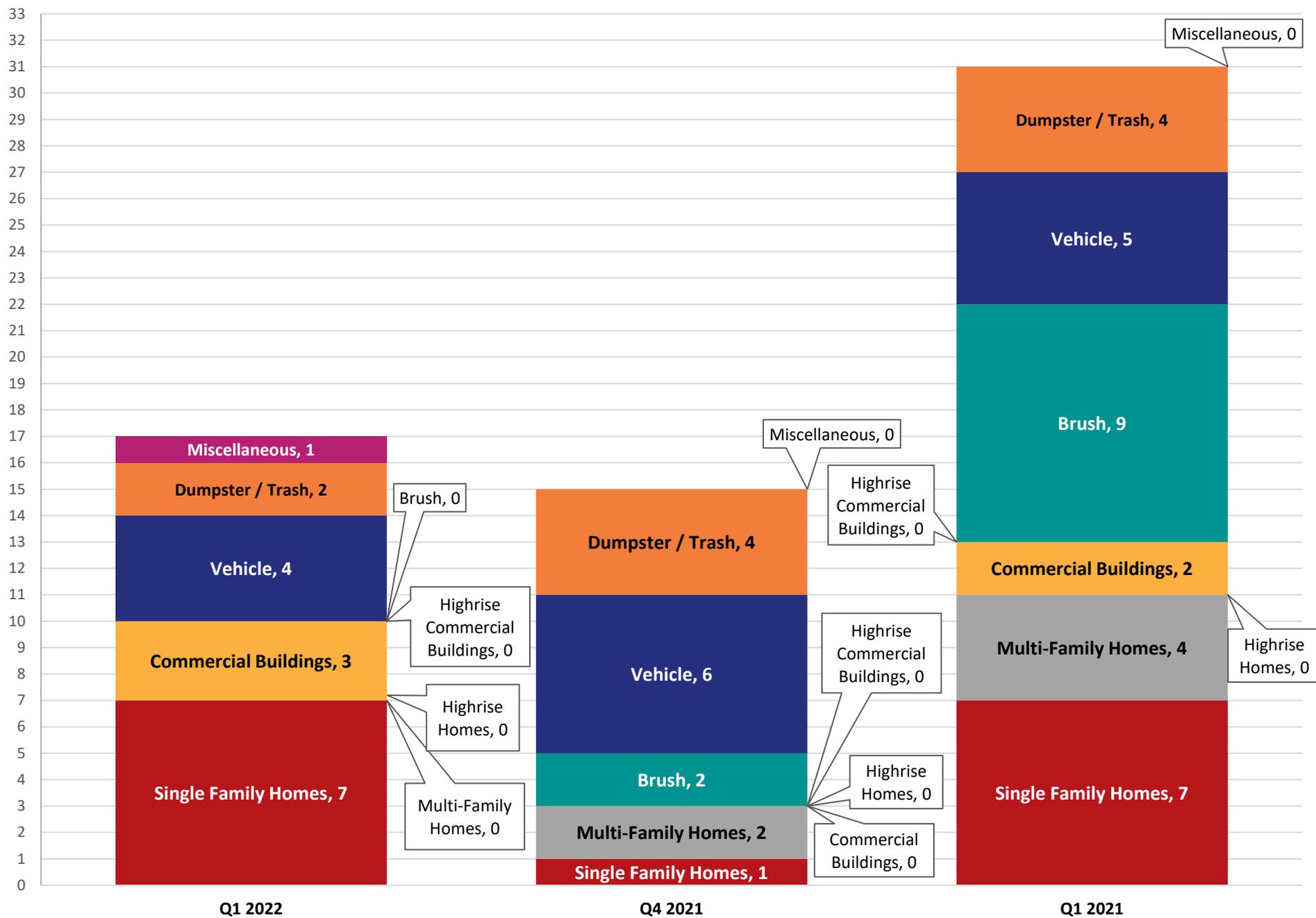
*\*Comprehensive Emergency Management Plans (“CEMP”) are required by all healthcare occupancies. They are designed to help mitigate any type of threat to their operations.*

# Community Education Events

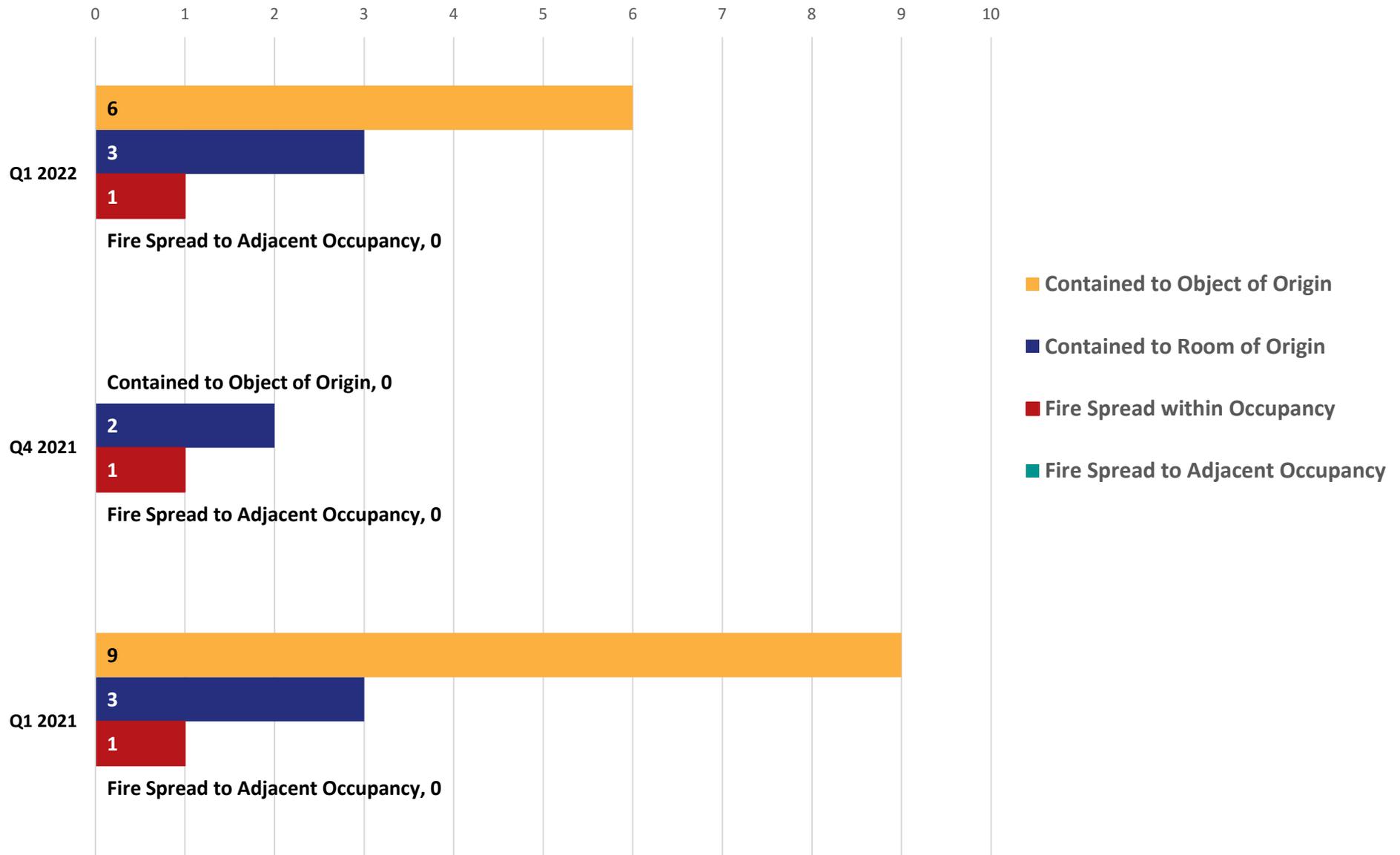


Community education events were reduced during Q1 and Q4 2020 due to the COVID-19 pandemic.

# Fire Activity Within City Limits



## Structure Fire Containment



Structure fires occur in single family homes, multi-family homes, high-rise homes, commercial, or high-rise commercial buildings. The object of origin is the item identified that first started on fire. The room of origin is the space identified where the fire started before it was either contained or spread into additional rooms or spaces.

## ***FIRE LOSS***

### ***1<sup>st</sup> Quarter 2022***

- *Total Dollar Loss: \$392,200*
- *Potential Loss: \$3,155,747*

### ***4<sup>th</sup> Quarter 2021***

- *Total Dollar Loss: \$215,230*
- *Potential Loss: \$710,000*

### ***1<sup>st</sup> Quarter 2021***

- *Total Dollar Loss: \$743,675*
- *Potential Loss: \$7,277,000*

- ***Total Dollar Loss:*** *defined as the dollar amount of the property plus contents.*
- ***Potential Dollar Loss:*** *defined as the dollar amount of the property and contents that was saved.*

## *DEPARTMENT NEWS: RETIREMENTS & PROMOTIONS*

### **Driver/Engineer Paul Magnano (ret.)**

#### **Years of Service: 23**

Driver/Engineer Paul Magnano began his fire career at Tequesta Fire Rescue in the late 1990's and was hired by Palm Beach Gardens Fire Rescue in 1999. He was promoted to Driver/Engineer in 2009 and remained in this position until he retired in 2022.



**Andrew Logan**, promoted to  
Rescue Lieutenant



**Brandon Rouer**, promoted to  
Driver/Engineer