



**Broward Sheriff's Office  
Cooper City District  
10550 Stirling Rd.  
Cooper City, FL 33026**

## **EXTERNAL MEMO**

Date: 05-01-24

To: Mr. Ryan Eggleston  
City Manager  
City of Cooper City

From: Mr. Gary Harrington  
Cooper City District Chief  
Department of Fire Rescue and Emergency Services

Subject: Fire Chief's Report – Commission Meeting May 14, 2024

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The following is the Fire Chief's report for the upcoming commission meeting. This report will follow the same flow of my prior reports, which is aimed at highlighting information pertinent to the city's main public safety concerns: Fire Rescue Incidents, Fire Apparatus/Station concerns, Fire Prevention, Community Outreach, and CERT.

### **I. Fire/Rescue Incident Report for April**

- a. Total Fire Related Incidents 078
- b. Total Medical Related Incidents 188
- c. Total Incidents 266

Fastest Unit Response/Mutual Aid calls for April. Cooper City has responded outside its jurisdiction 24 times and has received outside emergency assistance 15 times.

The breakdown for each city is as follows:

	Pembroke Pines	Hollywood	Davie
BSO/Cooper City Responded outside its jurisdiction	12	00	12
Outside agencies responded to Cooper City	04	00	11

## II. Incident Response Summary for April

Total responses	Incident responses < 6 min.	Incident responses 6 – 9 min.	Outliers > 9 min.	Incident responses canceled enroute
266	173	50	04	39

Fastest Response Time: 01:34 min.

Longest Response Time: 10:01 min.

Average Response Time: 05:14 min.

### OUTLIERS:

The outliers above represent a small percentage of the total responses. Outliers occur for several reasons, and those reasons vary with each call.

Besides Station 28 units responding from another call, they can also be responding from the hospital or another jurisdiction (as part of the fastest unit response agreement), all of which can result in an outlier. This month reflects the fastest unit response of 1 minute 34 seconds. This was a medical incident at the police jail located at 10580 Stirling Road. The responding apparatus, R28, responded Code 3 (lights and sirens) from Station 28. The longest response time was 10 minutes, 01 second. This medical incident was a Code 3 response by R228 from the fire station to a residence located at 12151 SW 51Place.

Outliers are not isolated to Cooper City; they occur in all fire departments regardless of jurisdiction. Outliers are also not new to Cooper City as they have always existed. This is not a new issue or a BSO issue. This is an issue that exists in every city no matter who is providing fire/rescue services.

As I have previously discussed with the former City Manager, current City Manager, and the City Commission, I believe that the main reason for outliers is distance. Station 28 covers 8.5 square miles which is one of the largest areas covered by any one fire station in Broward County. The average square mile coverage area per fire station is between 4 or 5 square miles. Some of the coverage areas per fire station in Broward County are as follows: 5.6 square miles for Pembroke Pines, 5.8 square miles for Davie, 5.4 square miles for Weston, 3.8 square miles for Lauderdale Lakes, 3.7 square miles for West Park/Pembroke Park, 2.0 square miles for Hallandale, and 4.0 square miles for Dania Beach. There are similar coverage areas for the remaining fire stations in Broward County; however, no fire station covers as large an area as Cooper City Fire Station 28.

The placement of fire stations and equipment dramatically impacts the effectiveness and efficiency of services provided by the fire department. I am proud of the current services provided by the men and women of the Broward Sheriff's Office, but I am open to improving the services wherever and whenever possible. I will gladly assist the City Manager and the City Commission in discussing potential projects toward improving the fire rescue services for the residents and businesses within Cooper City.

### III. Fire Apparatus/Station Report

The Fire Hydrant flushing project is in progress for 2024.

Total Hydrants:	1231
Flushed Hydrants:	349
Out-of-Service Hydrants:	1
Pending:	881

### IV. Apparatus Service Days for April

Unit	In-service days	Out-of-service days	Comments
Q28	30	0	
E28	30	0	
R28	30	0	
R228	30	0	
DC28	21	9	Mechanical Repairs

Per the REV representative, Cooper City's new rescue vehicle will start production in June 2024, with a delivery date of September 2024.

Cooper City's Quint still has a delivery date of August 2025.

### V. Fire Prevention Report

- Fire Inspections: (FY to Date)
  - i. Total Properties 867
  - ii. Completed Inspections 475
  - iii. Percentage completed 54.8%
  
- Monthly Report for April
  - i. Annual Fire Inspections: 083
  - ii. New Construction Insp: 008
  - iii. Plan Reviews: 014
  - iv. Re-inspections: 028
  - v. Special Events: 001

### VI. Community Outreach Report

- Last month, Quint 28 had its annual aerial ladder testing performed. Quint 28 aerial ladder passed meeting manufacturer specifications.
  
- April 8-12, 2024, Hose and Ground Ladder testing was conducted at Station 28 for the suppression units in Cooper City as well as BSO contracted cities in south Broward including Weston, Hallandale, West Park, and Dania Beach. Testing was conducted by WaterWays of Central Florida. The hose and ground ladders of E28 and Q28 passed.

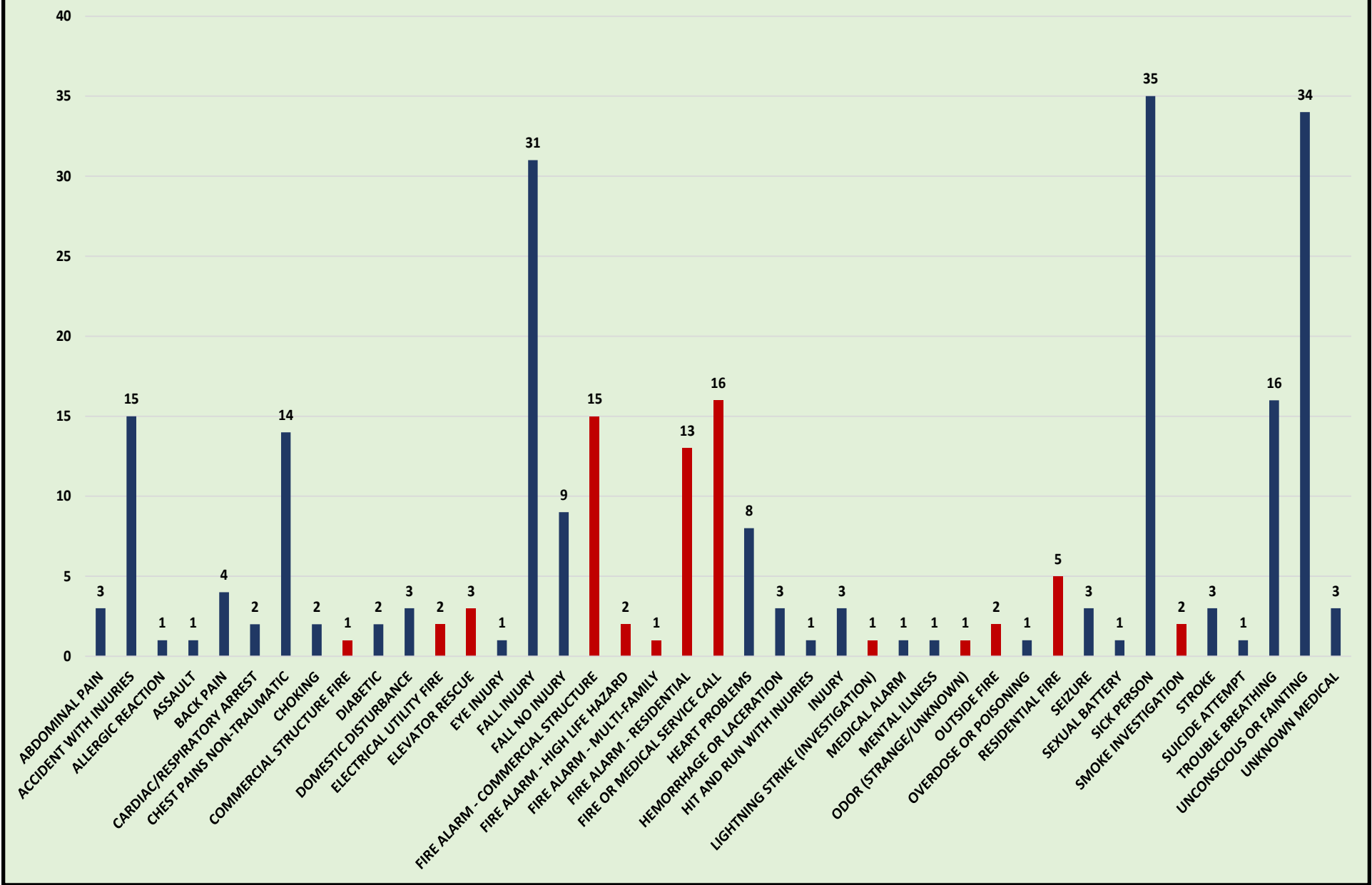
- April 9, 2024, BSO Life Safety Educators attended the Car Fit Event to assist DLE in helping seniors adjust various facets of a vehicle to provide for a safer driving experience.
- April 9, 2024, Dr. Lauren Fine from Nova Southeastern University gave a presentation on Blood Pressure nuances to the crew on B-shift. This completes all three shifts at station 28. Dr. Fine will be presenting at the Cooper City Community Center on June 5, 2024, along with several of her students.
- April 17, 2024, BSO Life Safety Educators attended the Autism-Friendly Business Workshop to provide Autism Awareness to local businesses.
- April 18-19, 2024, Cooper City High School firefighter scholarship applicants were interviewed at station 28. Scholarship awards will be presented on May 13, 2024, at 6:00 pm in the Cooper City High School auditorium.
- April 25, 2024, Broward Fire Academy conducted its Confined Space Entry Training at station 28. This training consisted of firefighters entering a storm drain and crawling through the culvert piping to the catch basin approximately 50 feet away. At this point a victim is found, backboarded, removed through the culvert piping, and exited at the storm drain point of entry.
- April 27, 2024, Autism Awareness Day was held at station 28. We had a very good turnout and even though there was off-and-on rain, it appeared that the event was enjoyed by everyone.
- CERT is continuing to canvas the businesses within Cooper City to see which businesses maintain an AED on-site. CERT will obtain pertinent information from the AEDs so that they may be installed into the PulsePoint AED app.

## **FIRE HYDRANT DESIGN UPDATE:**

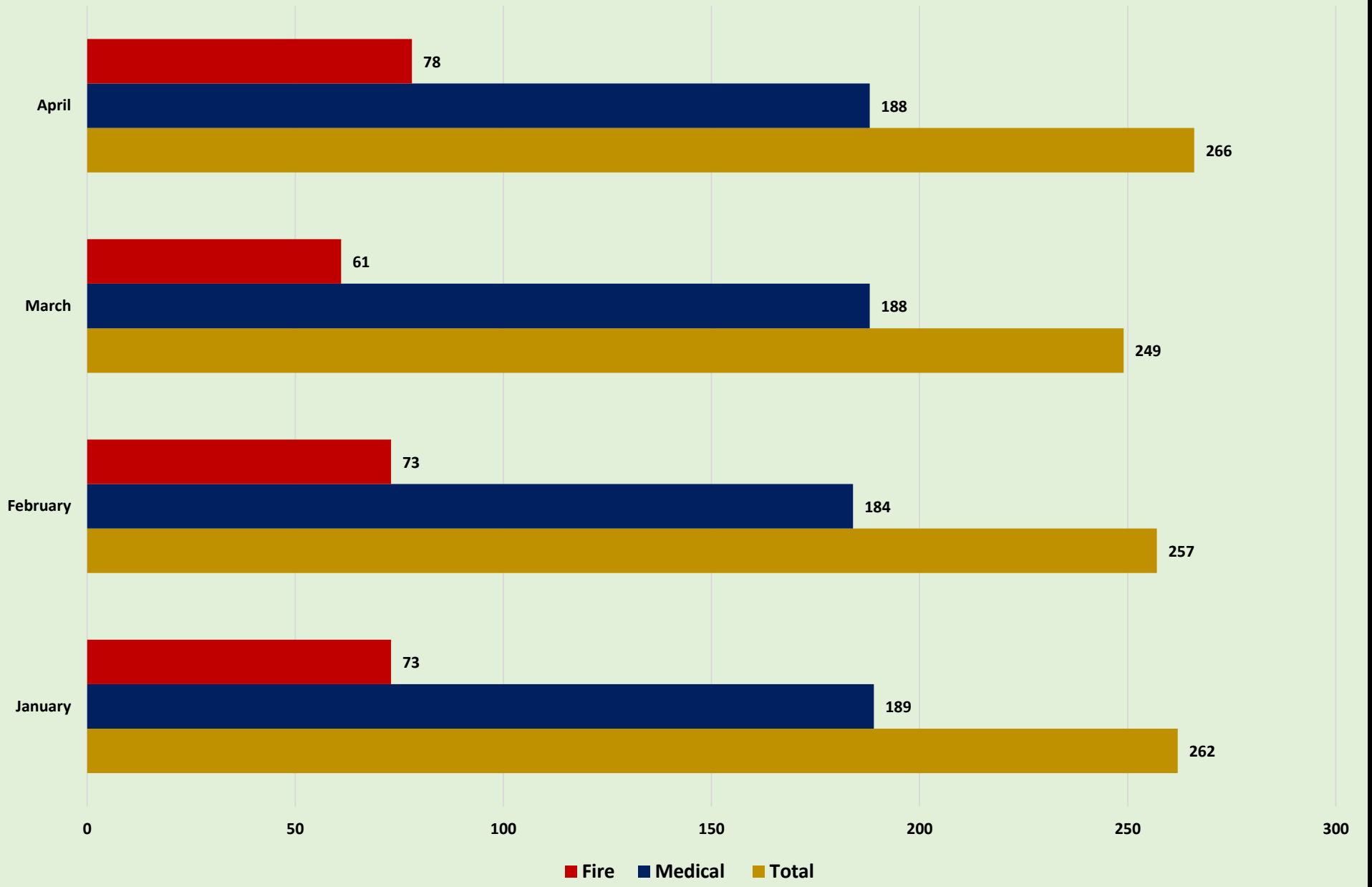
I have met with representatives from 5 schools and the utility department is in the process of cleaning and painting the chosen hydrants white as a base coat. I have also met with the management of Sherwin Williams to secure the proper paint and supplies for the art students at a discounted rate.

- To date, Franklin Academy fire hydrant designs have been completed. Pictures have been forwarded to Mike Cobelo for posting in the newsletter/website.
- The students at Embassy Creek Elementary and Pioneer Middle School have completed their hydrant designs. Pictures have been forwarded to Mike Cobelo for posting.
- Cooper City High School will be next for the students to paint their designs.
- The Cooper City teen council will be painting their hydrant designs on the fire hydrants surrounding Memorial Park and City Hall. Brandon Zickar will be coordinating this project and I will provide the teens with the paint and supplies.
- I will be working with the remaining schools to establish a schedule for their students to participate in the program. The staff and students at all the schools I met with are very enthusiastic about this program. I am looking forward to this initial program being a success and then we will consider a possible expansion of this program.

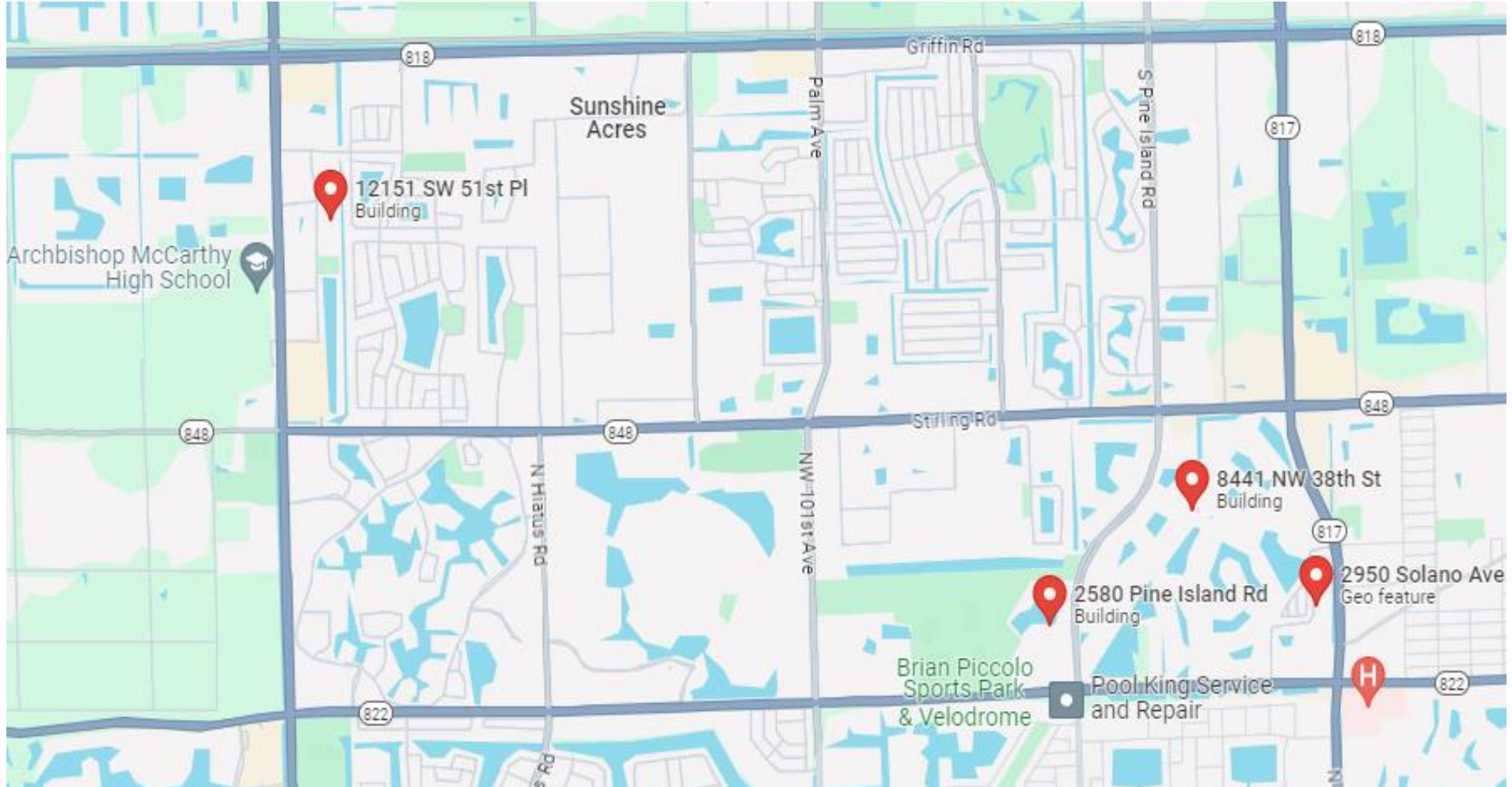
## Fire and Medical Incidents



### Monthly Fire and Medical Call Volumes



## OUTLIERS



Address	Response time	Occupancy Type
2580 Pine Island Road	09:23	Adult Living Facility
8441 NW 38 Street	09:28	Residence
2950 Solano Avenue	09:50	Roadway – Drain
12151 SW 51 Place	10:01	Residence