



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

EXTERNAL MEMO

Date: 03-01-24

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 March 12, 2024

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 February

- a. Total Fire Related Incidents 073
- b. Total Medical Related Incidents 184
- c. Total Incidents for February 257

Fastest Unit Response/Mutual Aid calls for the month of February. Cooper City has responded outside its jurisdiction 29 times and has received outside emergency assistance 14 times. The breakdown for each city is as follows:

	Pembroke Pines	Hollywood	Davie
BSO/Cooper City Responded outside its jurisdiction	13	00	16
Outside agencies responded to Cooper City	01	00	13

II. Incident Response Summary for February

Total responses	Incident responses < 6 min.	Incident responses 6 – 9 min.	Outliers > 9 min.	Incident responses canceled enroute
257	161	56	03	37

Fastest Response Time: 01:36 sec.

Longest Response Time: 10:40 min.

Average Response Time: 05:13 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 36 seconds. This medical incident occurred at 10500 Stirling Road. The responding apparatus, R28 responded Code 3 (lights and sirens) from Station 28. The longest response time was 10 minutes, 40 seconds. This incident was a Code 1 (No lights or sirens) response by Quint 28 from the fire station for a water leak located at 2580 Pine Island Road.

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 has been completed for 2023.

Total Hydrants:	1231
Flushed Hydrants:	209
Out-of-Service Hydrants:	1
Pending:	1021

IV. Apparatus Service Days for February

Unit	In-service days	Out-of-service days	Comments
Q28	29	0	
E28	29	0	
R28	29	0	
R228	29	0	
DC28	29	0	

On February 6, 2024, Engine 28 conducted its annual pump test to meet manufacturer specifications. Engine 28 met all requirements.

On February 20, 2024, Quint 28 conducted its annual pump test to meet manufacturer specifications. Quint 28 met all requirements.

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

V. Fire Prevention Report

- Fire Inspections: (FY to Date)
 - i. Total Properties 867
 - ii. Completed Inspections 356
 - iii. Percentage completed 41.0%

- Monthly Report for February
 - i. Annual Fire Inspections: 078
 - ii. New Construction Insp: 012
 - iii. Plan Reviews: 010
 - iv. Re-inspections: 026
 - v. Special Events: 001

VI. Community Outreach Report

- February 3, 2024, R28 attended the Senior Exposition at the community center.

- February 6, 2024, BSO Life Safety Educators performed infant car seat installations at station 28.

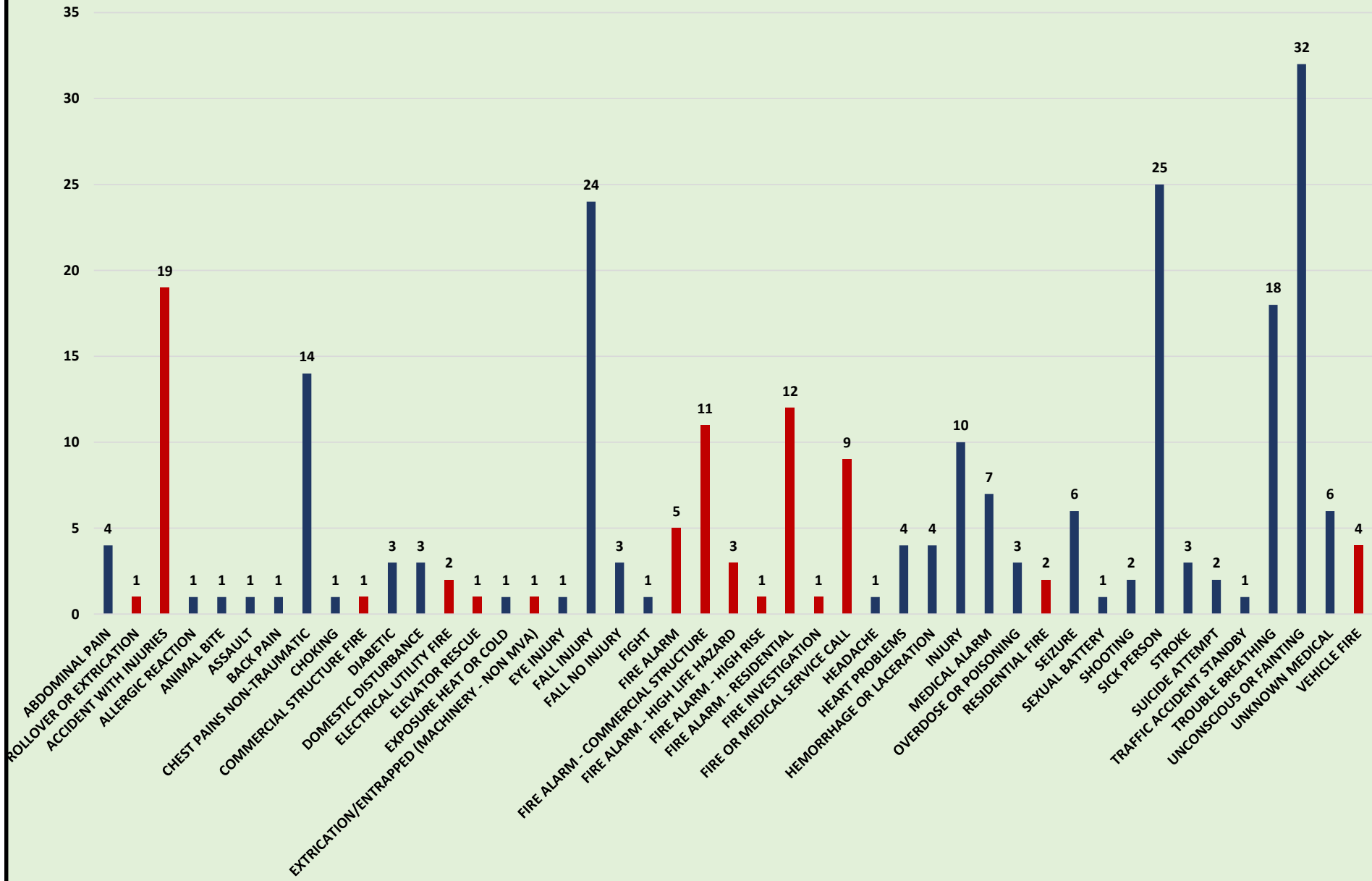
- February 14, 2024, Chief Harrington attended the Founder's Day meeting for preparation of the events.
- February 21, 2024, Chief Harrington attended the Embassy Lakes HOA annual meeting.
- February 26, 2024, Chief Harrington attended a Grant Workshop in Coral Springs hosted by Congressman Moskowitz.
- February 27, 2024, BSO Life Safety Educators attended the Career Fair at Cooper City High School. Several hundred students were in attendance.
- February 27, 2024, Chief Harrington attended the Celebration of Life in honor of Robert Becker, Principal of Embassy Creek Elementary.
- February 28, 2024, Chief Harrington attended the annual Promotional Ceremony hosted by Sheriff Gregory Tony
- February 29, 2024, Chief Harrington attended the Transfer of Command for Davie Fire Rescue. Chief Julie Downey retired, and Chief Jorge Gonzalez was sworn in as Davie Fire Rescue's new Fire Chief.
- Planning is completed for the Founder's Day event on March 9, 2024, with the creation of an Incident Action Plan and the scheduling of Regional Response Apparatus.

FIRE HYDRANT DESIGN UPDATE:

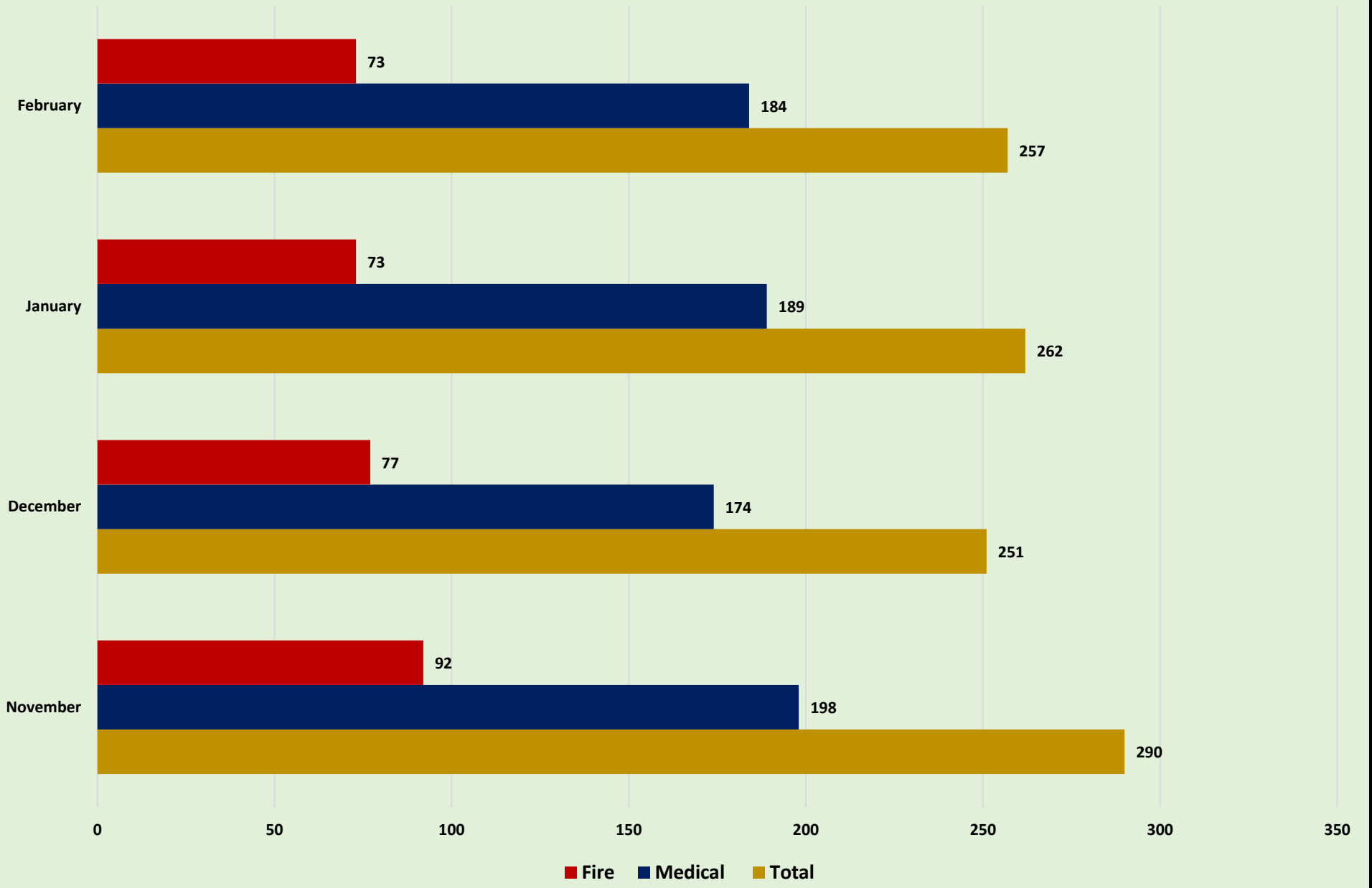
I have met with representatives from 5 schools and the utility department is in the process of cleaning and painting the chosen hydrants white as a base coat. I have also met with the management of Sherwin Williams to secure the proper paint and supplies for the art students at a discounted rate.

- To date, Franklin Academy fire hydrant designs have been completed. Pictures have been forwarded to Mike Cobelo for posting in the newsletter/website.
- Currently, 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 has expressed interest in painting designs on the fire hydrants surrounding Memorial Park. 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.

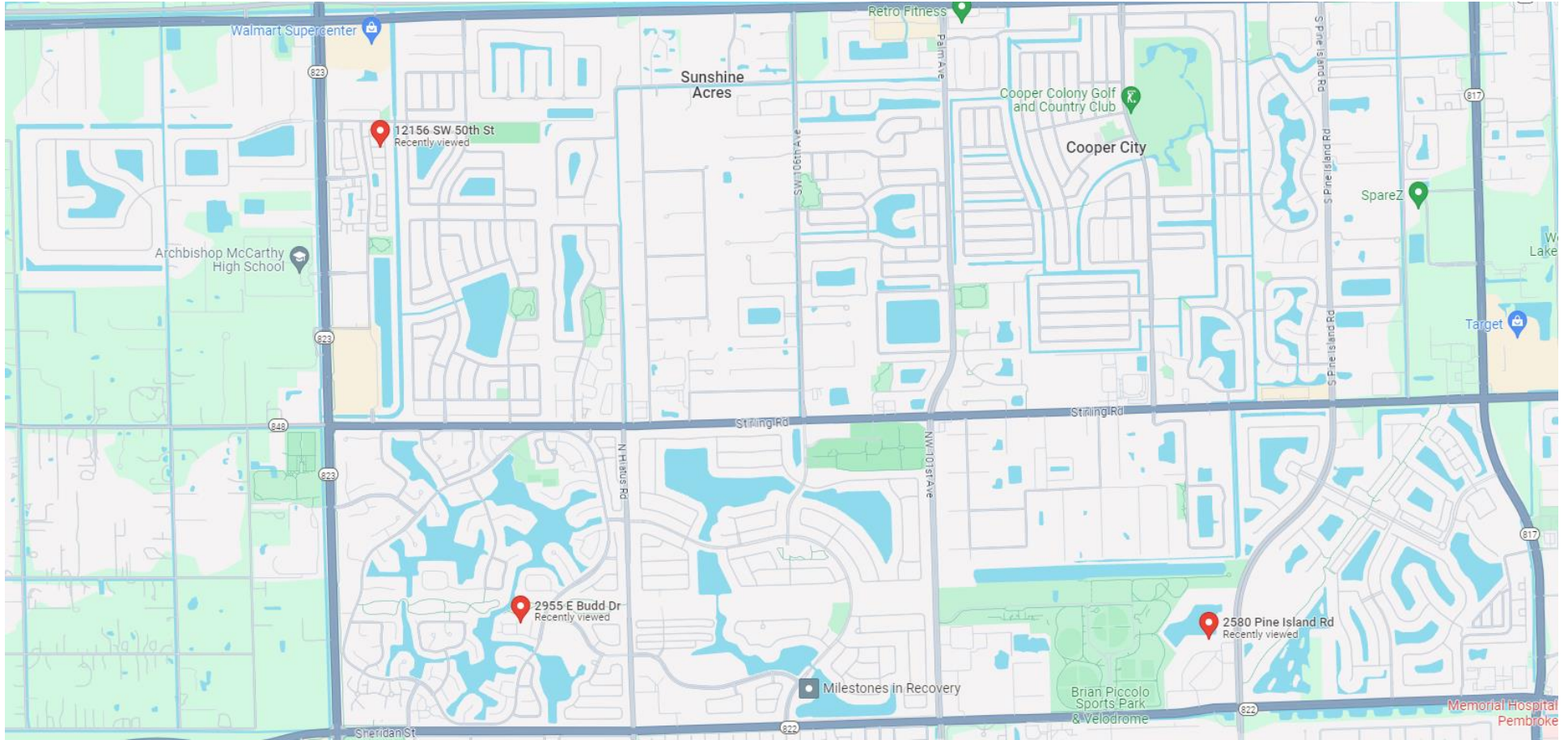
Fire and Medical Incidents



Monthly Fire and Medical Call Volumes



OUTLIERS



Address	Response time
2580 Pine Island Road	10:40
12156 SW 50 Street	10:36
2580 Pine Island Road	09:57
2955 E Budd Drive	09:41