



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

EXTERNAL MEMO

Date: 04-01-24

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 April 9, 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 March.

- a. Total Fire Related Incidents 061
- b. Total Medical Related Incidents 188
- c. Total Incidents for March 1-15. 249

Fastest Unit Response/Mutual Aid calls for the month of March. 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	07	00	13
Outside agencies responded to Cooper City	02	00	13

II. Incident Response Summary for March.

Total responses	Incident responses < 6 min.	Incident responses 6 – 9 min.	Outliers > 9 min.	Incident responses canceled enroute
249	159	61	05	24

Fastest Response Time: 01:11 min.

Longest Response Time: 09:38 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 11 seconds. This incident was a fire alarm in the new development of Kingfisher located at 5960 SW 106 Avenue. The responding apparatus, Q28, responded Code 3 (lights and sirens) from Station 28. The longest response time was 9 minutes, 38 seconds. This medical incident was a Code 3 response by R28 from the fire station to 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 is in progress for 2024.

Total Hydrants:	1231
Flushed Hydrants:	306
Out-of-Service Hydrants:	1
Pending:	924

IV. Apparatus Service Days for the month of March.

Unit	In-service days	Out-of-service days	Comments
Q28	31	0	
E28	31	0	
R28	31	0	
R228	31	0	
DC28	0	31	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.

V. Fire Prevention Report

- Fire Inspections: (FY to Date)
 - i. Total Properties 867
 - ii. Completed Inspections 392
 - iii. Percentage completed 45.2%

- Monthly Report for March.
 - i. Annual Fire Inspections: 036
 - ii. New Construction Insp: 007
 - iii. Plan Reviews: 018
 - iv. Re-inspections: 024
 - v. Special Events: 002

VI. Community Outreach Report

- March 9, 2024, Founder's Day included Station 28 units, BSO Hazardous Materials Team, BSO Technical Rescue Team, CERT, and BSO Life Safety Educators. Chief Harrington oversaw the event from the BSO Command Post. BSO Station 32 units covered Cooper City during the event.

- March 12, 2024, AmeriGas came to Station 28 to fill the LP tanks and stated one tank was in disrepair and needed to be replaced before it could be filled. The company cited extensive rust on the tank.

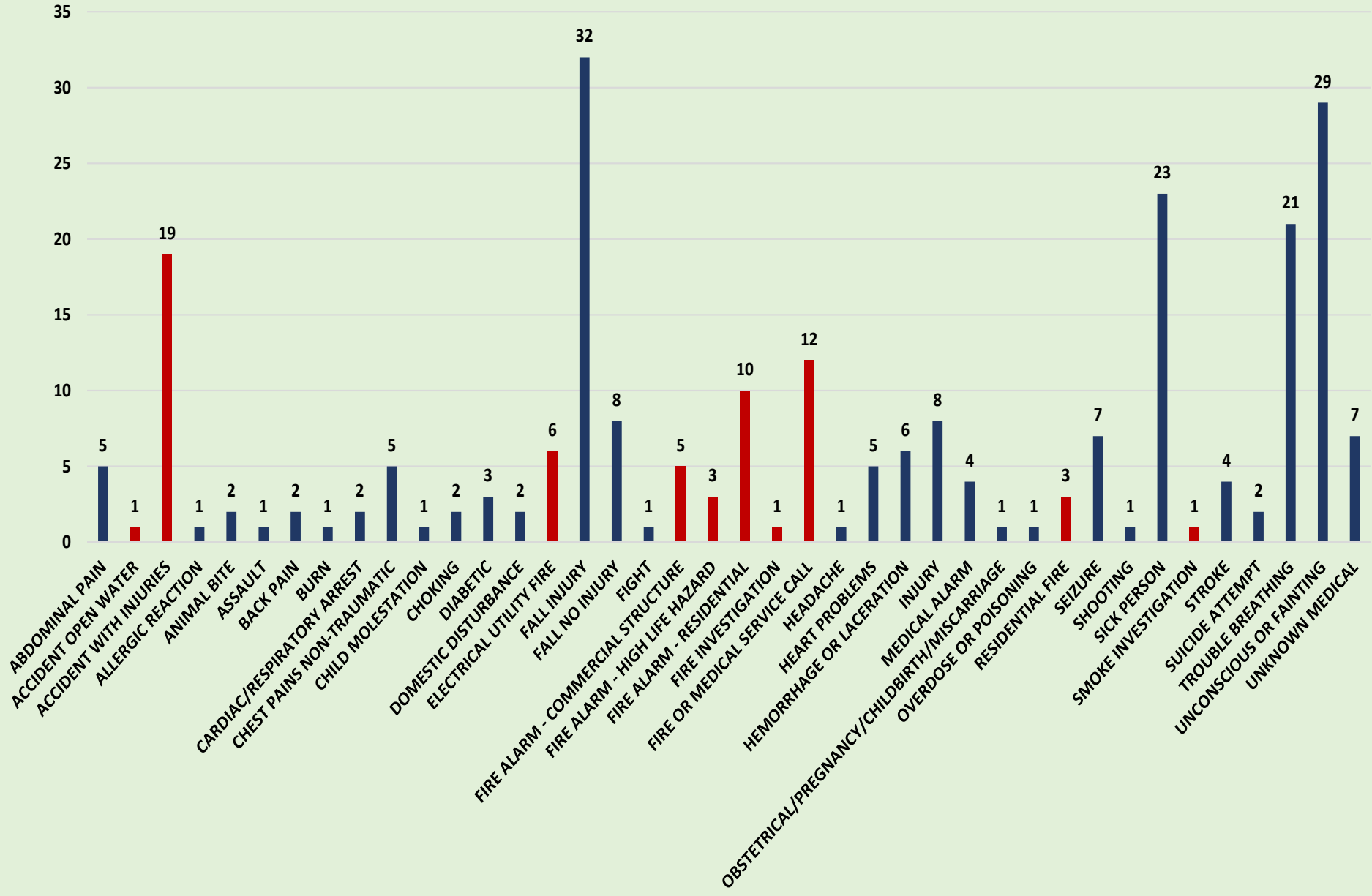
- March 13, 2024, Quint 28 had its annual aerial ladder testing performed. Quint 28 aerial ladder passed. Next month will be the annual ground ladders and hose testing.
- March 14, 2024, Dr. Lauren Fine from Nova Southeastern University gave a presentation on Blood Pressure nuances to the crew on C-shift.
- March 15, 2024, Station 28 had the stove hood system bi-annual cleaning conducted.
- March 18, 2024, through March 22, 2024, Chief Harrington was off duty and out of state. District Chief Brad Masters from Hallandale was covering Cooper City.
- March 21, 2024, Dr. Lauren Fine from Nova Southeastern University gave a presentation on Blood Pressure nuances to the crew on A-shift.
- 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:

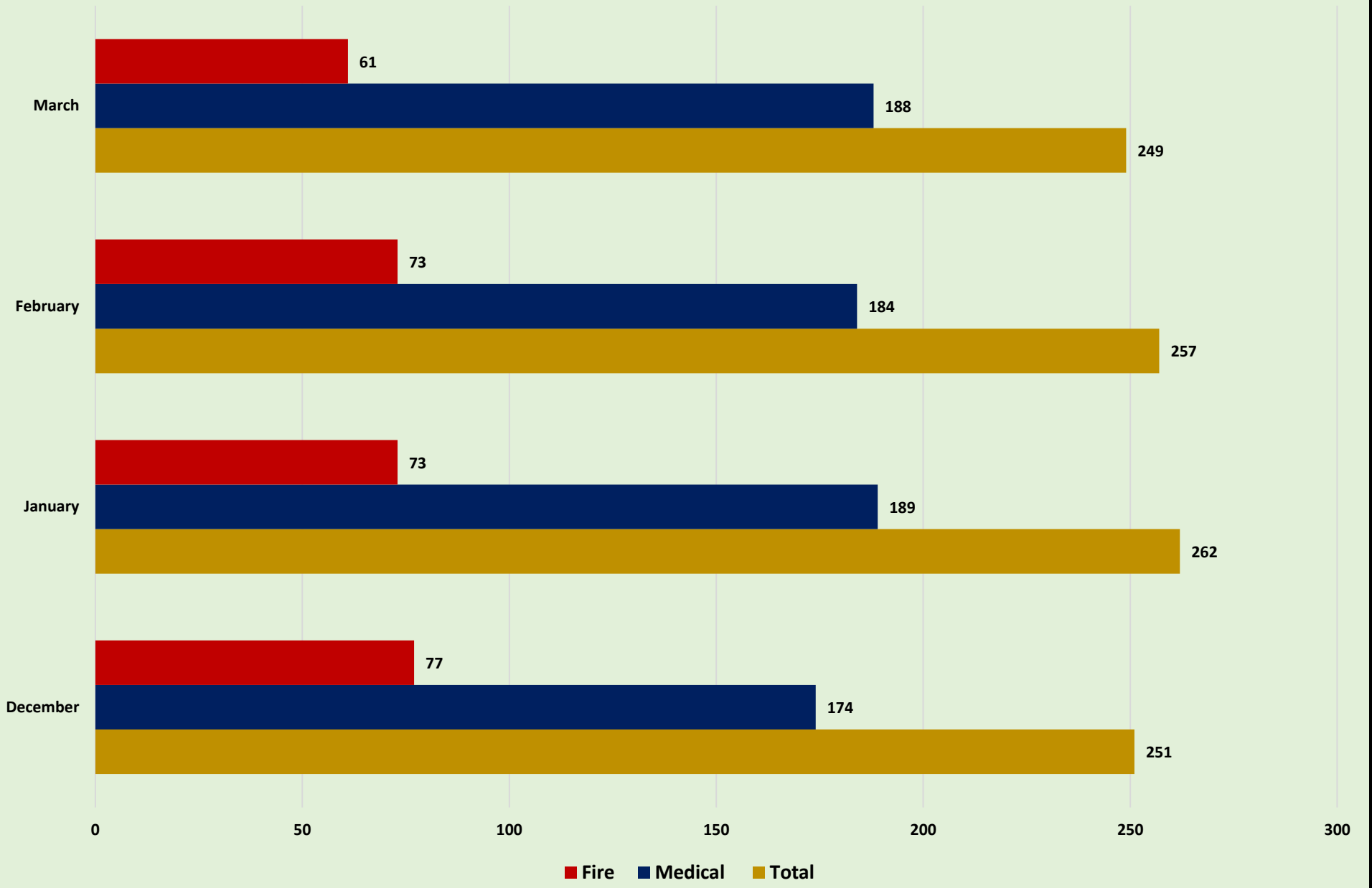
I have met with representatives from 5 schools and the utility department is in the process of cleaning and painting the chosen hydrants white as a base coat. I have also met with the management of Sherwin Williams to secure the proper paint and supplies for the art students at a discounted rate.

- To date, Franklin Academy fire hydrant designs have been completed. Pictures have been forwarded to Mike Cobelo for posting in the newsletter/website.
- 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.

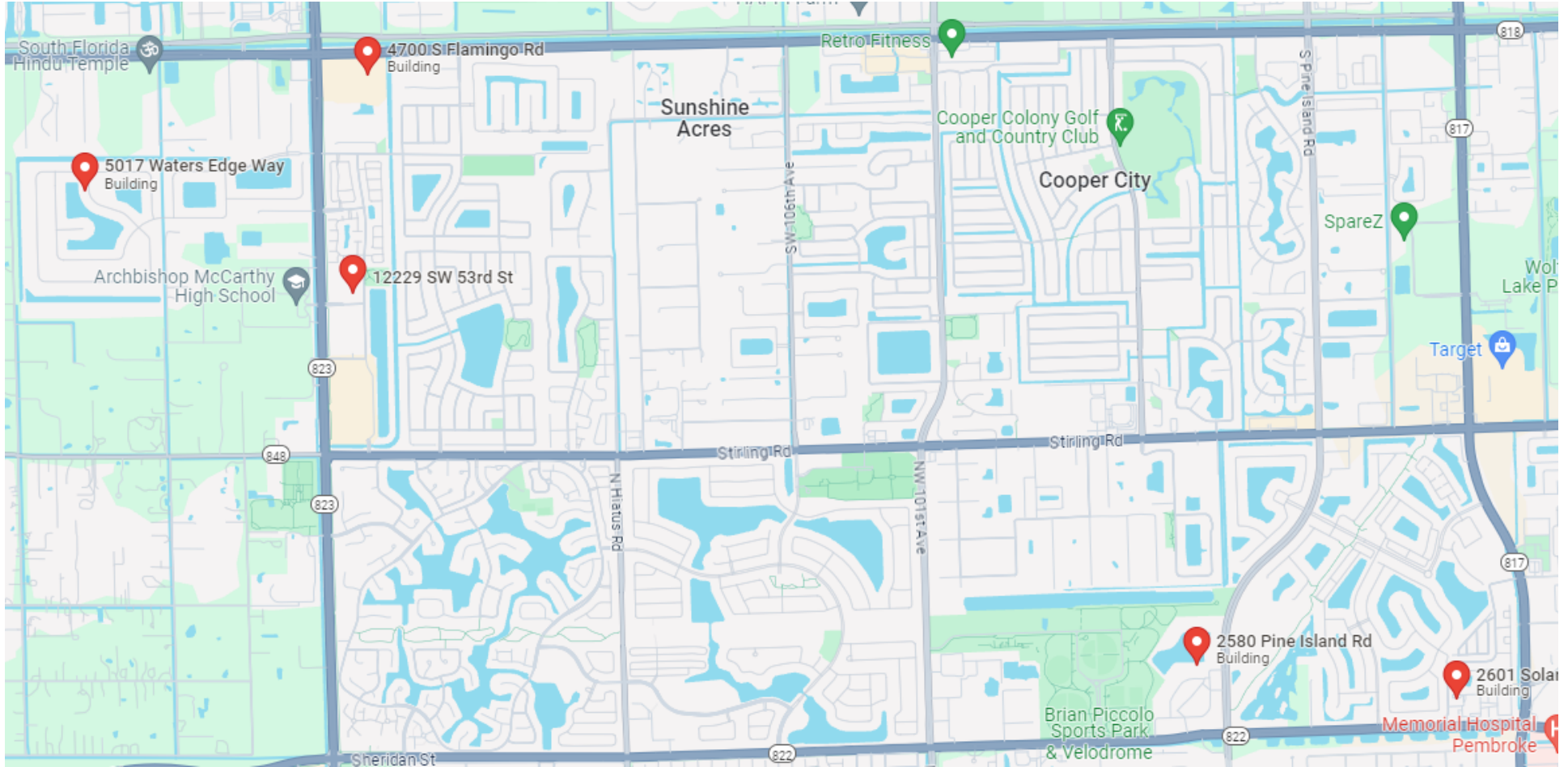
Fire and Medical Incidents



Monthly Fire and Medical Call Volumes



OUTLIERS



Address	Response time
2580 Pine Island Road	09:38
2601 Solano Avenue	09:28
4700 South Flamingo Road	09:27
12229 SW 53 Street	09:09
5017 Waters Edge Way	09:05