



City Hall ● 425 N. El Dorado Street ● Stockton, CA 95202-1997 ● [www.stocktonca.gov](http://www.stocktonca.gov)

## **Meeting Summary**

The following is a summary of the topics discussed in the FireStat meeting on 06/24/2021. Analysis is provided by the Office of Performance and Data Analytics. Information in the memo has been edited to protect Personal Identifiable Information (PII) and ensure accuracy. Note that the data and visuals included in this memo reflect a specific period in time, and as a result, information below can be subject to change.

This meeting will cover the following subjects in further detail:

CAD Implementation .....	2
Calls for Service .....	3
YTD Calls.....	3
May Calls for Service Overview .....	5
Fleet Age .....	7
Fire Prevention Investigation.....	8
Appendix 1 Fire Station Map.....	9

### **CAD Implementation**

Tiburon CAD for the fire department went live on May 18th and has been working great over the last month. The foundational elements of the product are stable, and we are reliably dispatching units for all partner agencies. While the system is live, there is still much work to be done. There are many fine-tuning tasks ahead, including the look and feel elements that the operational units are accustomed to, as well as user-friendly and operational elements. Once those items are addressed, we will prepare for the next stages of CAD, including:

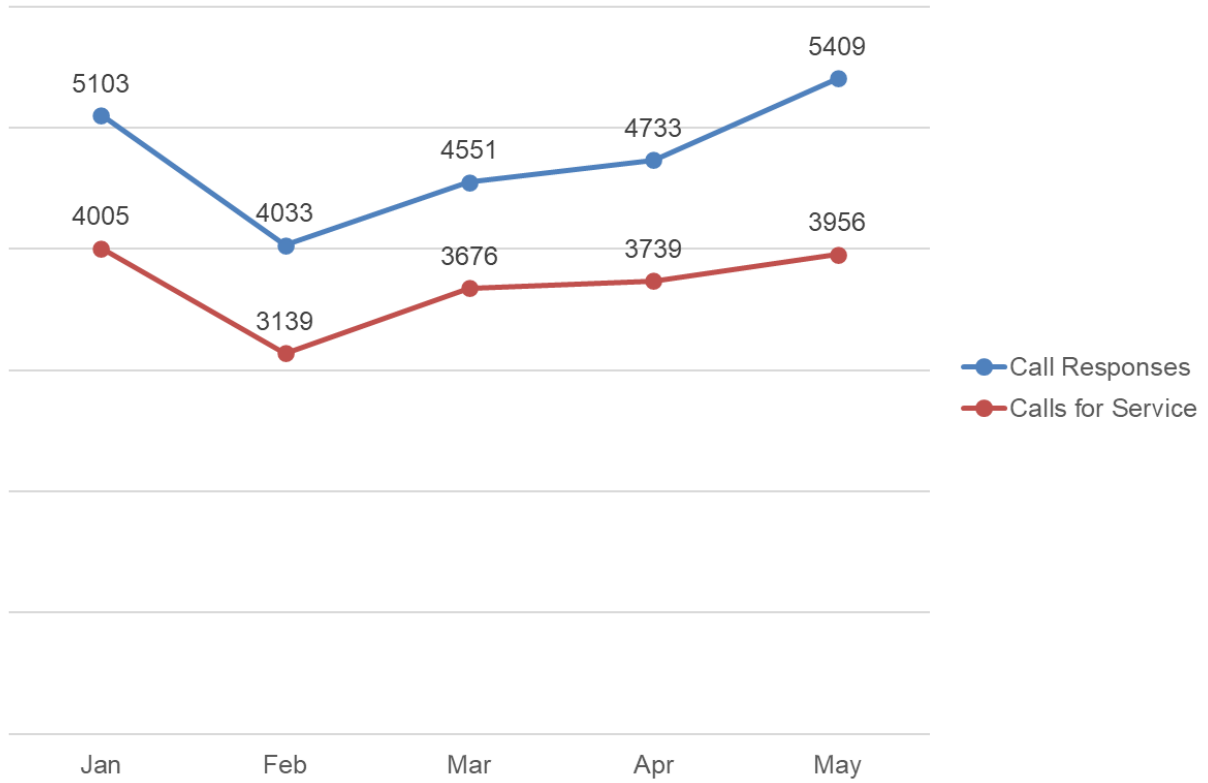
1. Report statuses via mobile data terminals which reduces interaction from the dispatcher and decrease radio traffic on the already congested channels
2. Automatic vehicle location interface, which relays the location of all vehicles in CAD, increasing situational awareness.
3. Closest unit dispatch - we will move away from the traditional district approach and send the nearest available unit. This stage will require extensive testing expected to last as long as a year to get the details correct but once completed, should Maxine resource efficiency.

When the above tasks are completed, Fire will begin working on phase two of the CAD, which entails working with LEMSA and Valley Regional Emergency Communication Center (VRECC) to develop and implement a true bidirectional CAD. The anticipated start date for this work will begin in the first quarter of 2022, with an expected one-year timeline for completion.

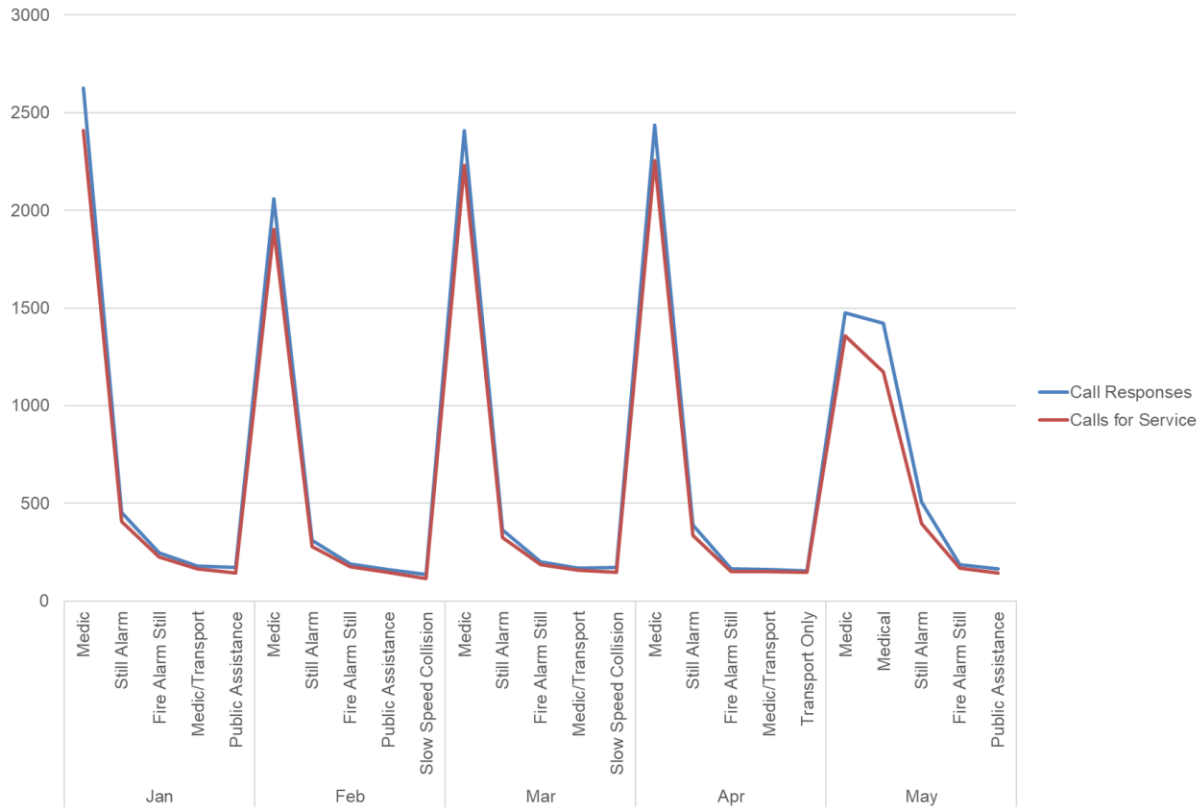
## Calls for Service

### YTD Calls

The following chart shows the total Stockton FD calls for service and associated responses January – May 2021.

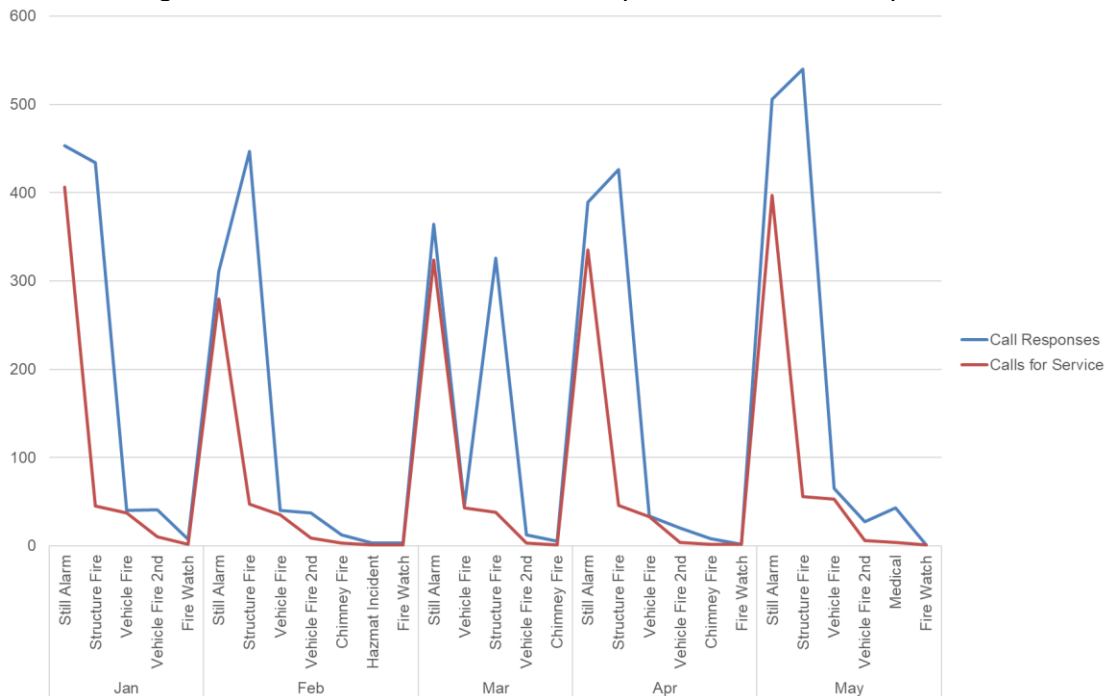


The following chart shows the **top 5 call types** for Stockton per month in 2021.



With the new CAD system there was a change in the term “Medic” to the term “Medical” as shown in the “May” month of the visual.

The following chart shows the **Fire** calls and responses for Stockton per month in 2021.



## May Calls for Service Overview

Total Calls: 3956

Total Responses Triggered: 5409

Average Calls/Day: 128

Average Responses Triggered/Day: 174

Busiest Day: May 12 with 152 calls

The following chart shows the calls for service and associated responses for Stockton during May 2021.

*Note: CAD cutover took place on May 18<sup>th</sup>. The dataset provided included old and new CAD data.*



The following chart shows the calls for service and associated responses for all companies captured in CAD during May 2021.

*Note: CAD cutover took place on May 18<sup>th</sup>. The dataset provided included old and new CAD data.*



## Fleet Age

The following table highlights the apparatus in the fleet that are older than 2015.

	Unit ID	Year	Age	Status
1	T5	1988	33	Reserve
2	T7	1994	27	Reserve
3	E17	2000	21	Reserve
4	E22	2000	21	Reserve
5	E19	2003	18	Reserve
6	E20	2004	17	Reserve
7	T3	2005	16	Front Line
8	E18	2005	16	Reserve
9	E21	2005	16	Reserve
10	T6	2005	16	N/A
11	Rsc2	2009	12	Not Staffed
12	E5	2013	8	Front Line
13	E6	2013	8	Front Line
14	E7	2013	8	Front Line
15	E10	2013	8	Front Line
16	E13	2013	8	Front Line
17	E14	2013	8	Front Line
18	E3	2016	5	Front Line
19	T4	2016	5	Front Line
20	E9	2016	5	Front Line
21	E11	2016	5	Front Line
22	E12	2016	5	Front Line
23	HZMT3	2016	5	Not Staffed
24	E2	2018	3	Front Line
25	T2	2018	3	Front Line
26	E4	2018	3	Front Line

## **Fire Prevention Investigation**

Fire Department is currently collaborating with system administrators of BATS to customize additional fields and reports for City of Stockton to better track arson and fire investigation data.

# Stockton Fire Prevention Bureau

## Monthly Performance Reporting

### Fire Investigations Division

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Date: **May 2021**

#### **Fire Investigations Assistance and Follow-up:**

Structures: 8      Vehicle: 2      Vegetation: 3      Outside Rubbish: 3

*Year to date Fire Investigations conducted: 48*

*Note:*

#### **Fire Investigations Determined to be Arson:**

Structures: 2      Vehicle: 1      Vegetation: 2      Outside Rubbish: 1

*Year to date Fire Investigations determined to be Arson: 22*

#### **FIRE INVESTIGATIONS UNIT - Fire Investigation BATS Reports Completed: 8**

*Year to date Fire investigations completed: 20*

#### **Fire Loss:**

Total Property Loss: \$4,117,300

Total Content Loss: \$ 576,250

**Total Loss for the month: \$ 4,693,550**

Average Loss: \$ 48,387

#### **Year to date Fire Loss:**

Total Property Loss: \$ 11,639,862

Total Content Loss: \$ 1,701,300

**Total Loss for the Year: \$ 13,341,162**

#### **The number of arrests made for arson: 4**

**Year to date arrests made: 11**

**Next Arson Task Force Meeting: 07-27-21**

**Juvenile Fire Setter Contacts YTD: 3**

#### **Assistance**

**Stockton FIU Call Outs: 0** **DA Assistance: 2** **County FIU Call Outs: 0** **ATF Assistance: 0**

*Note: Calculation for fire loss- Residential track \$150 sq. ft, Residential custom \$250 sq. ft.*

1 FIU Call Outs



## Appendix 1 Fire Station Map

Map with fire reporting districts that has station locations.

- Company 2, 3, and 4 have engines and trucks.
- Company 2 and 4 have a Battalion Chief.
- Company 2 has the Chiefs Operator.
- All others have an engine company
- Company 2 is a heavy rescue.
- Company 3 is HazMat.
- Company 6 is water rescue.

