

San José Fire Department

The San José Fire Department's core mission is to serve the community by protecting life, property and the environment through prevention and response.



Fire Department Call Volume Status Report

Public Safety, Finance and Strategic Support Committee

March 16, 2023

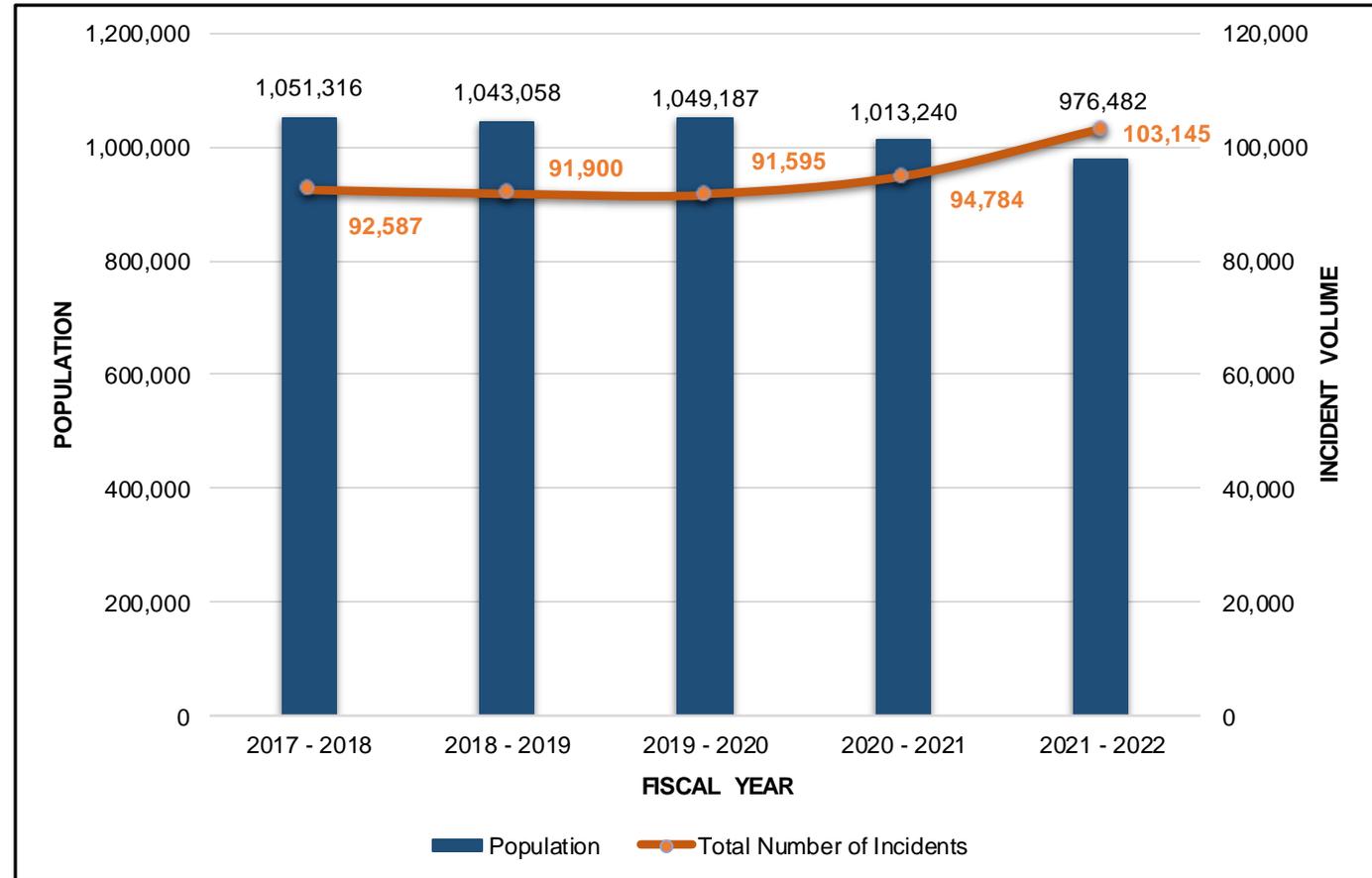
Item (d)3

Presented by:
Mark Thomas, Fire Captain

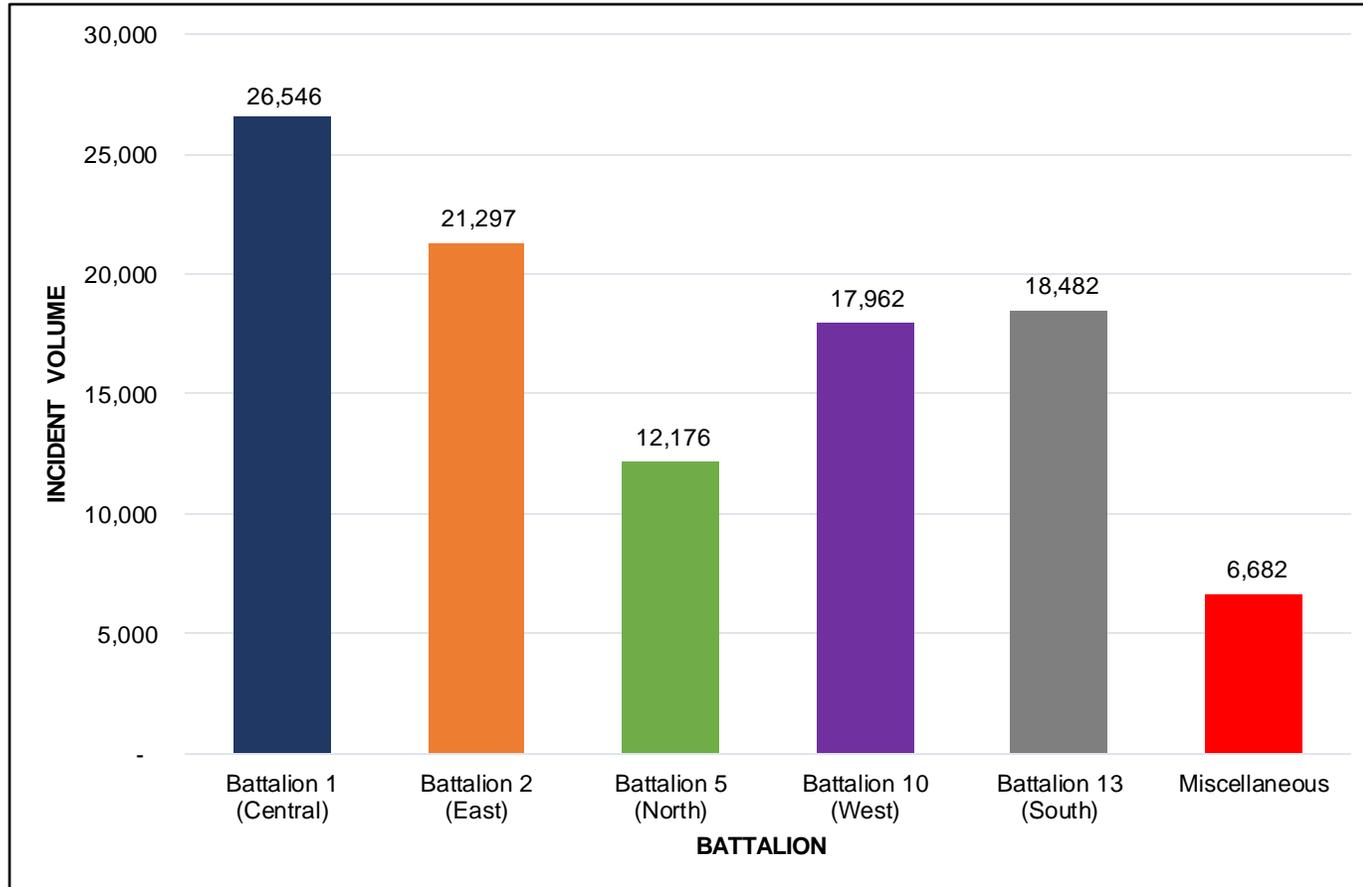
Call Volume and Population Fiscal Year 2017-2018 to Fiscal Year 2021-2022



- 7.1% decrease in population over the last 5 years.
- 11.4% increase in demand for emergency response.



Call Volume by Battalion and Fire Station Response Area Fiscal Year 2021-2022

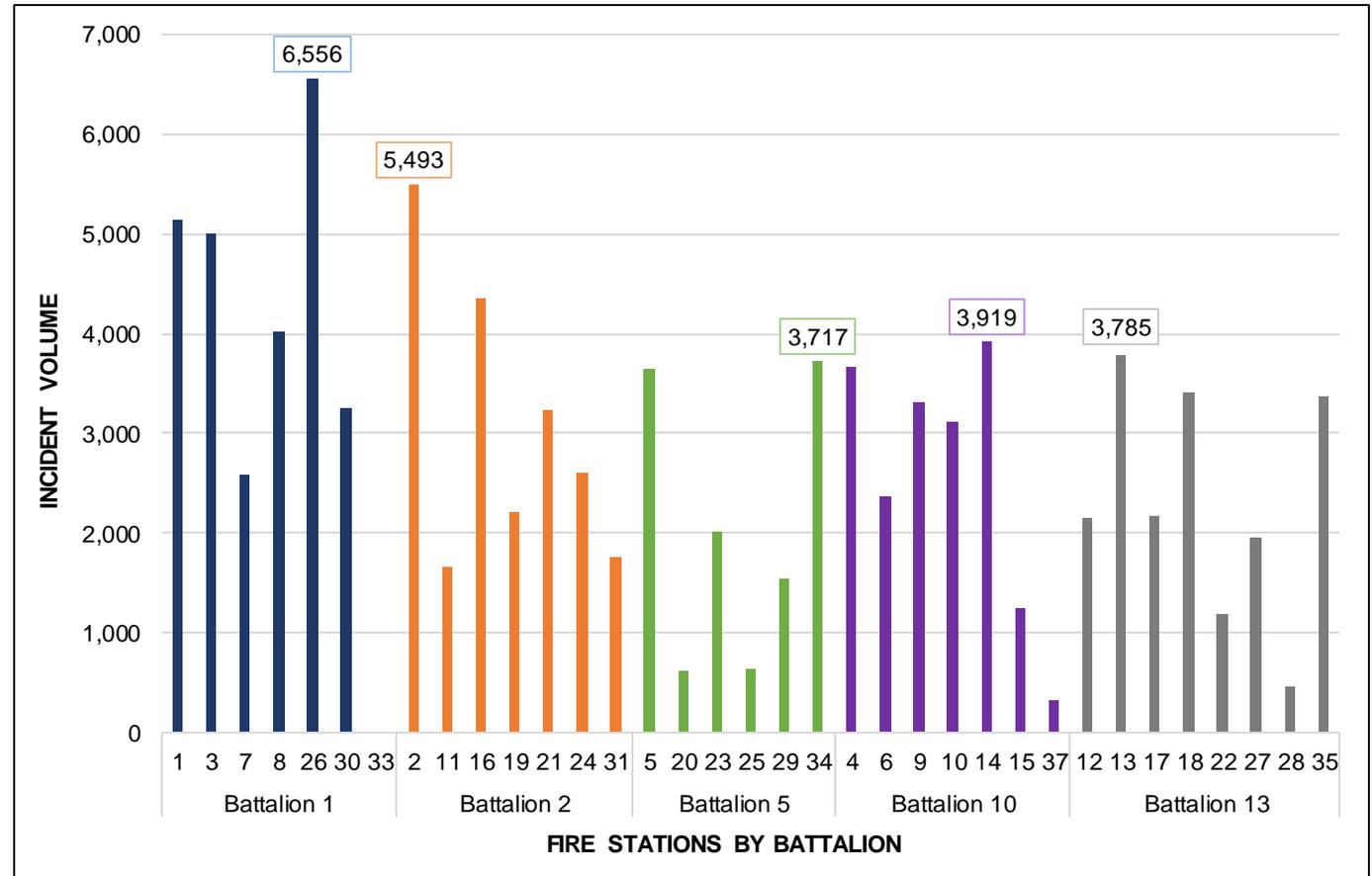


- Call volume is highest in the core of the City.
- Highest response volume is found in Battalion 1 with 26,546 calls in FY 21-22.

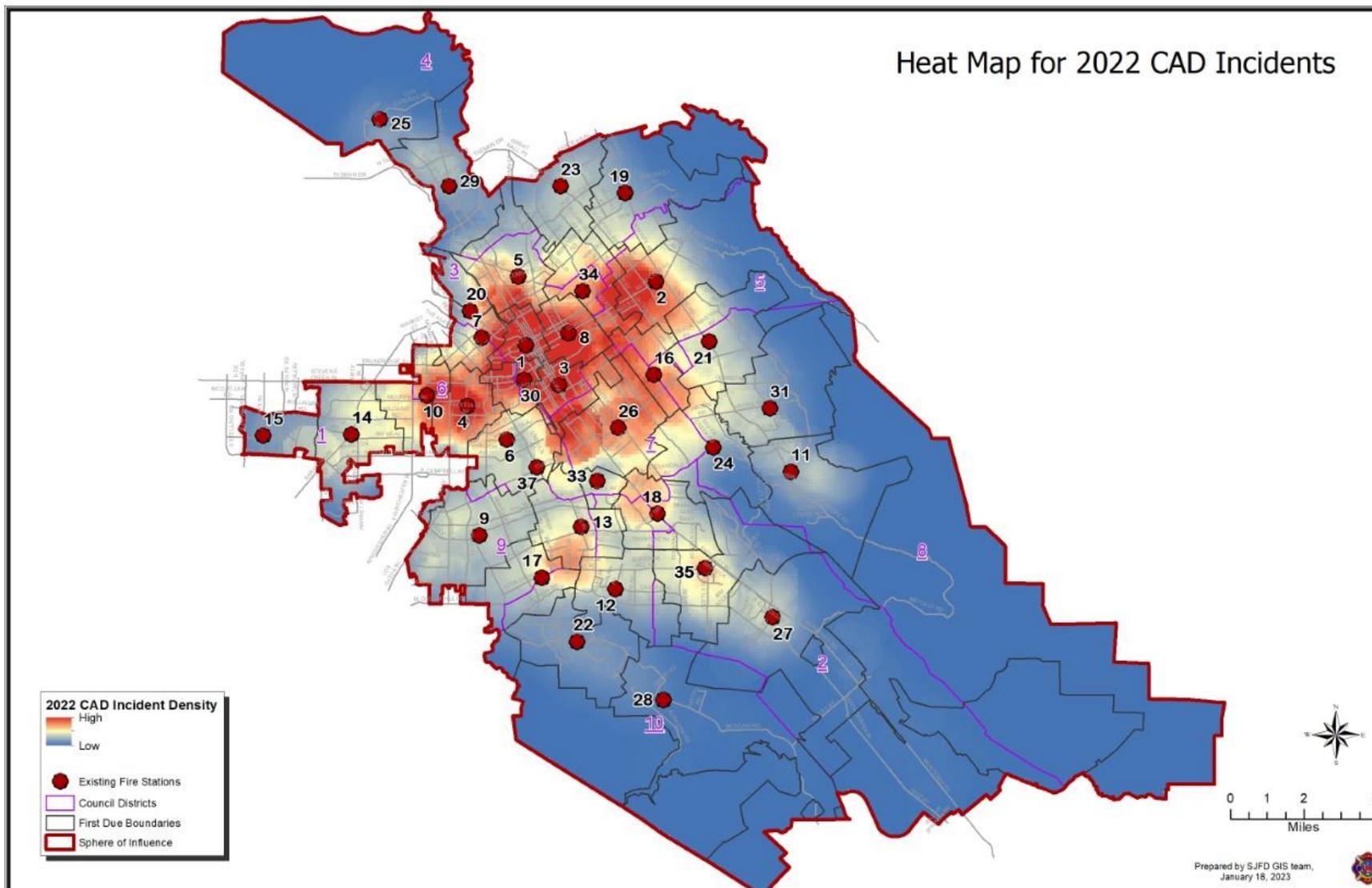
Call Volume by Battalion and Fire Station Response Area Fiscal Year 2021-2022



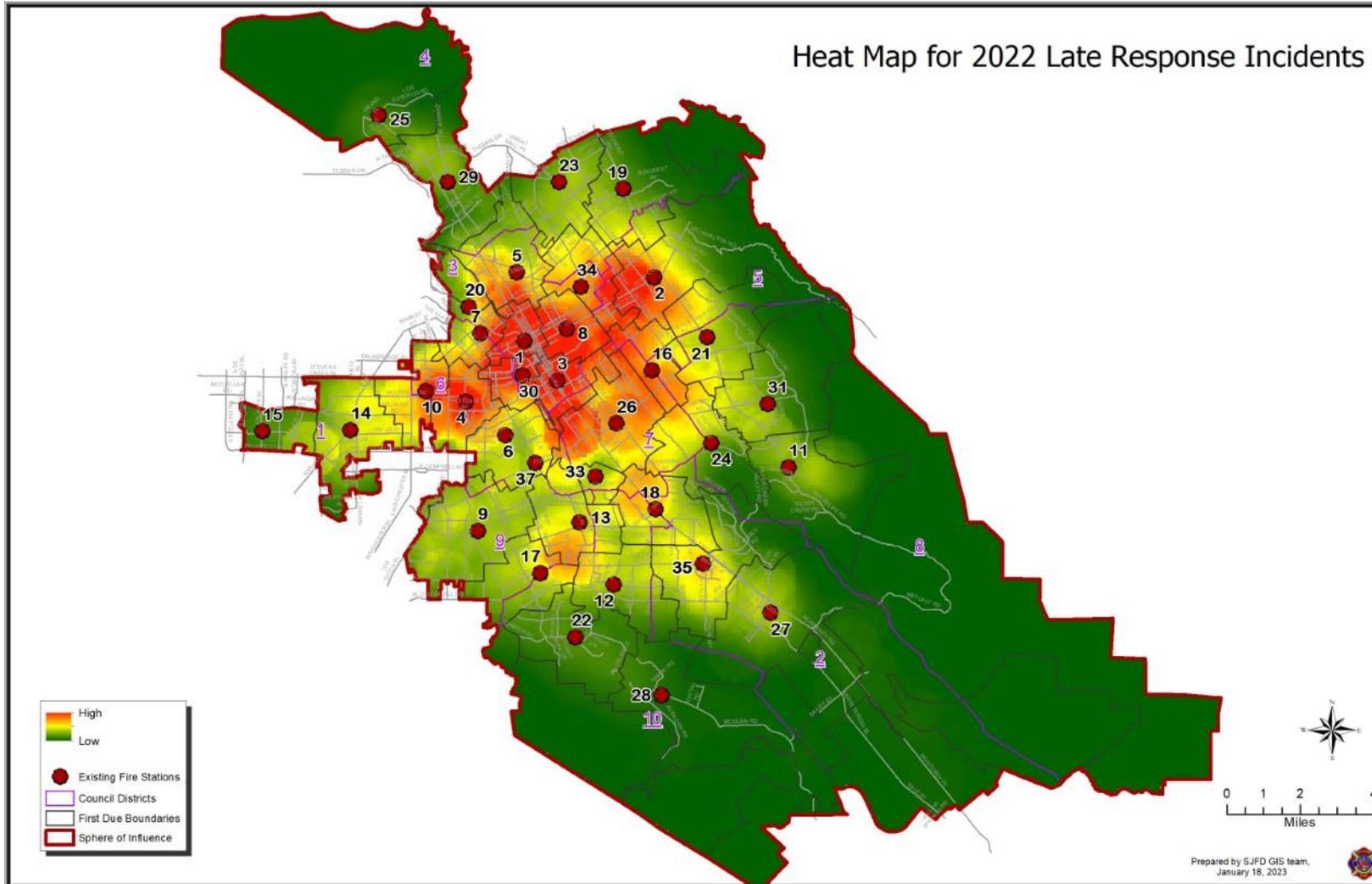
- Variability in population density and service demands impact emergency response coverage..
- Fire Station 37 was operationalized in May 2022 and represents a partial year of response data.



Call Volume Heat Map 2022



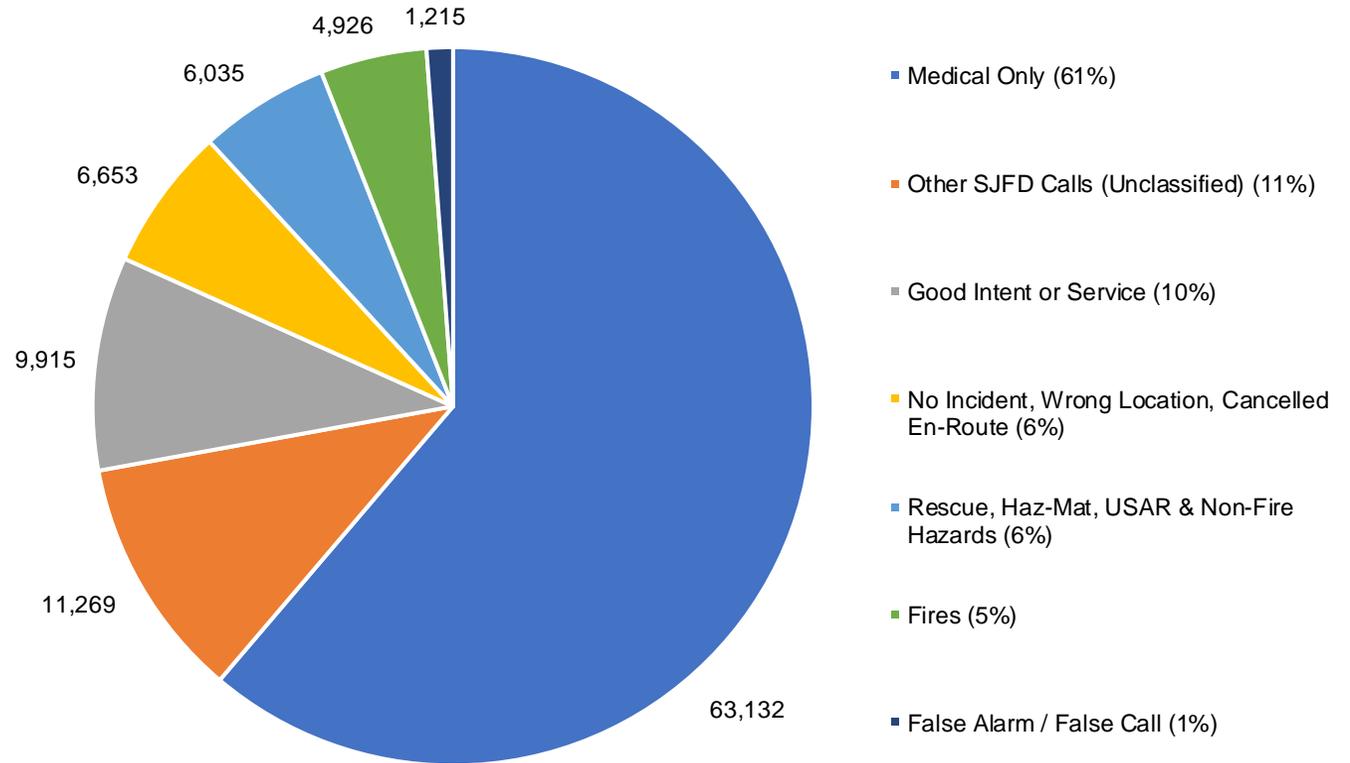
Late Response Heat Map 2022



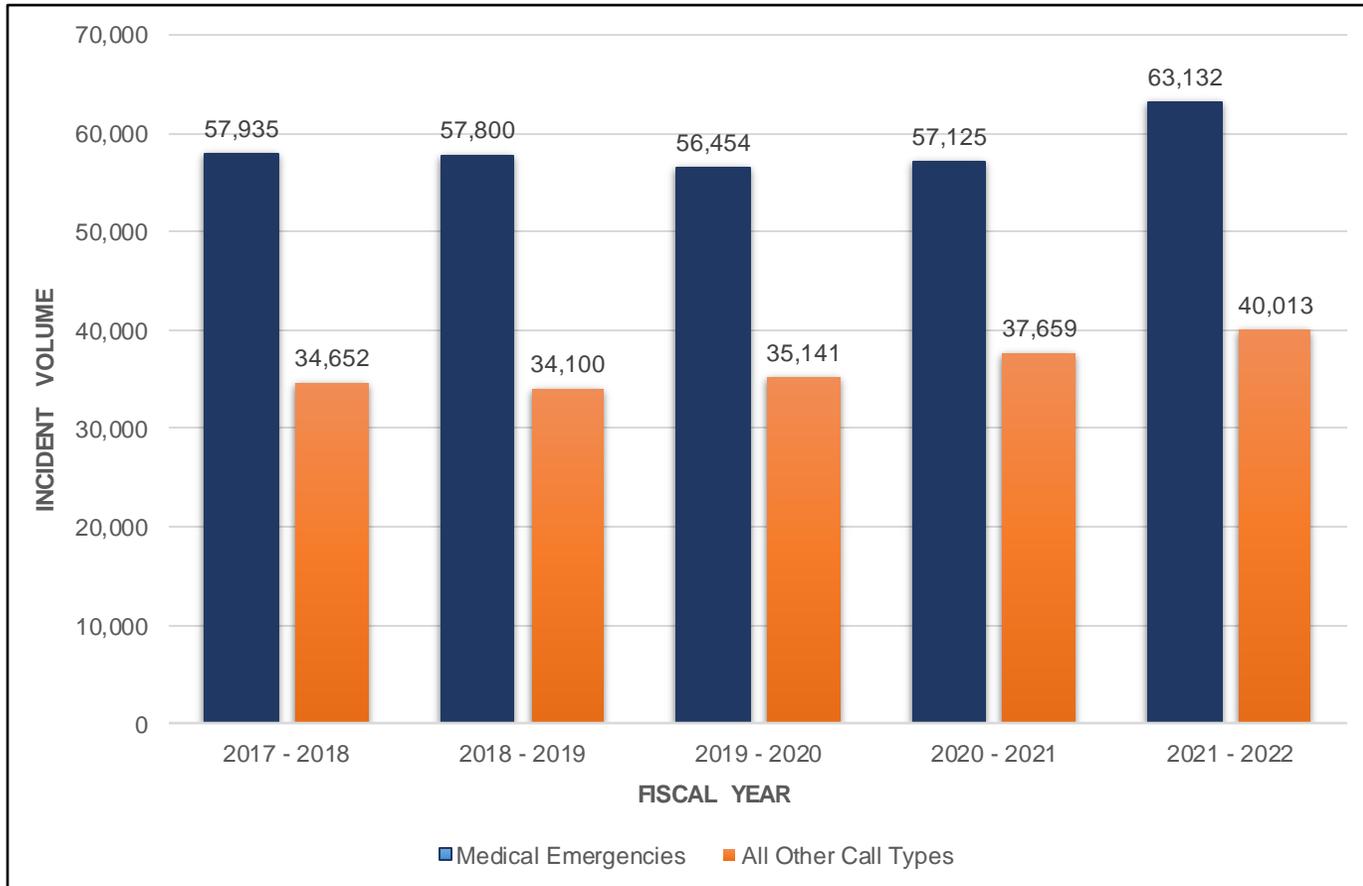
Call Type Distribution Fiscal Year 2021-2022



- Total Incidents in FY 21-22: 103,145.
- The Department closely monitored emergency medical call volume since December 2020.
- No significant increases in medical call volume year-over-year, and no clearly discernable change in call type distribution.



EMS Call Volume Compared to All Other Call Types Fiscal Year 2017-2018 through Fiscal Year 2021-2022

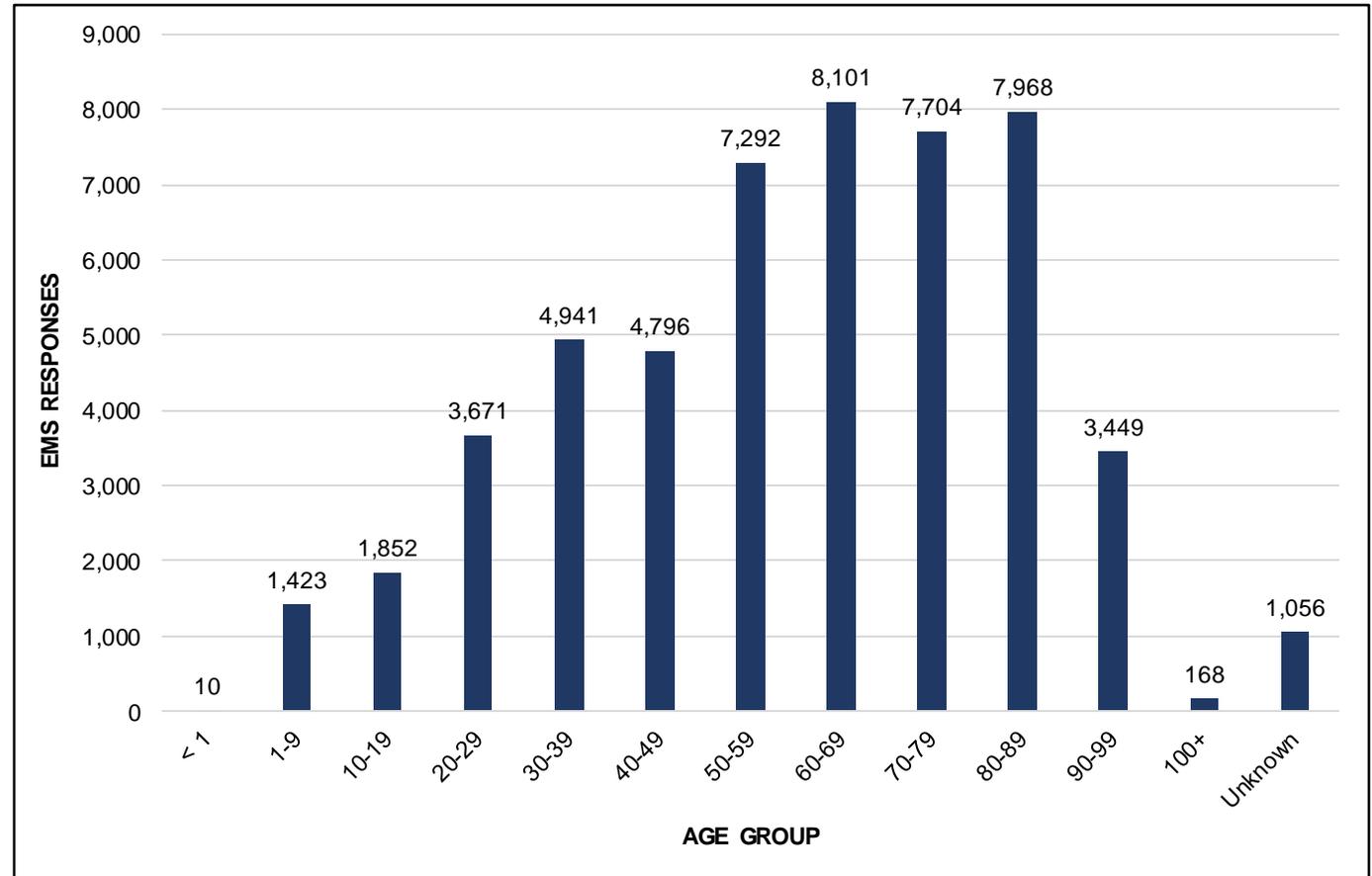


- EMS call volume continues to increase against all other call types received by the Department.
- Increase of 10.5% in EMS calls received compared to FY 20-21.
- Increase of 15.5% for all other call types received compared to FY 20-21.

Patient Age Distribution Fiscal Year 2021-2022



- 99.3% projected growth in residents 65 years and older by 2030.
- 84.6% projected growth in residents 85 years and older by 2030.
- The Department's Medical Priority Dispatch System (MPDS) indicated that 52% of patients were 60 years and older and 66% were 50 years and older in FY 21-22.



Questions?

Mark Thomas, Fire Captain

Fire Department Call Volume Status Report
Public Safety, Finance and Strategic Support Committee
March 16, 2023
Item (d)3