



City of Huber Heights Division of Fire

- Staffing Plan for 2023-2024

April 19, 2022



Staffing Levels Over Time



- Between 1998 and 2022 there has been various changes in staffing due to changes in annual budgets and funding sources.
- 1998 **45** funded fire positions
- 2001 **52** funded fire positions
- 2009 **51** funded fire personnel
- 2011 **48** funded fire personnel
- 2016 **51** funded fire personnel
- 2019 **54** funded fire personnel
- 2022 **54** funded fire personnel
 - 1 Fire Chief
 - 4 Battalion Chiefs
 - 10 Lieutenants
 - 39 Firefighter / Paramedics

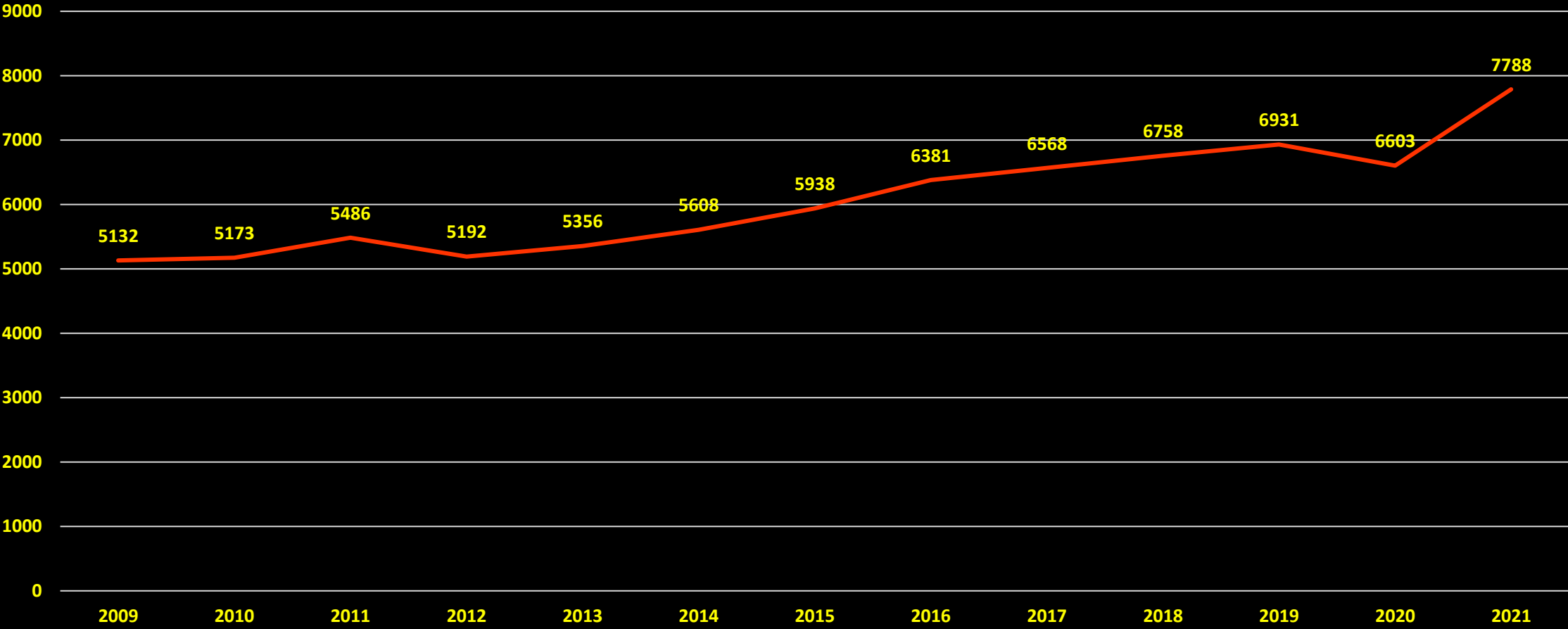
Historic Service Demand

- 2009 5132
- 2021 7,788





Service Demand 2009-2021





HUBER HEIGHTS FIRE DIVISION DAILY CALL DEMAND

04/01/2019 – 04/01/2022

**Daily Call
Average
17.38**

**Daily Call
Average
18.85**

**Daily Call
Average
20.55**

**Daily Call
Average
22.25**

19%
FIRE
Percentage of Total
Incidents

81%
EMS
Percentage of Total
Incidents

21,612
INCIDENTS
In Selected Time Slice

1,097
DAYS
In Selected Time Slice



CALL DEMAND BY STATION 2021

Station
25

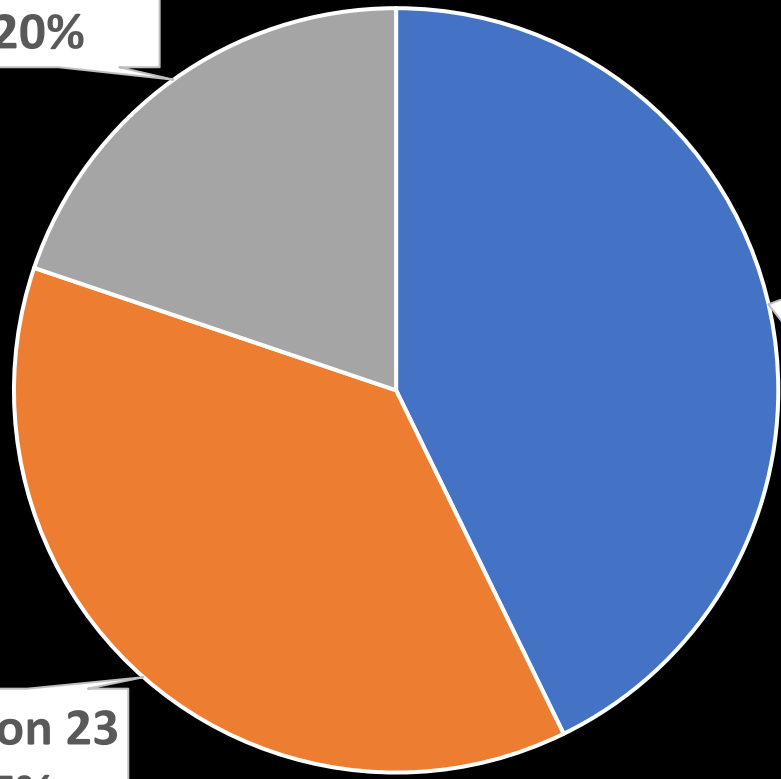
Station 25
20%

Station 22
43%

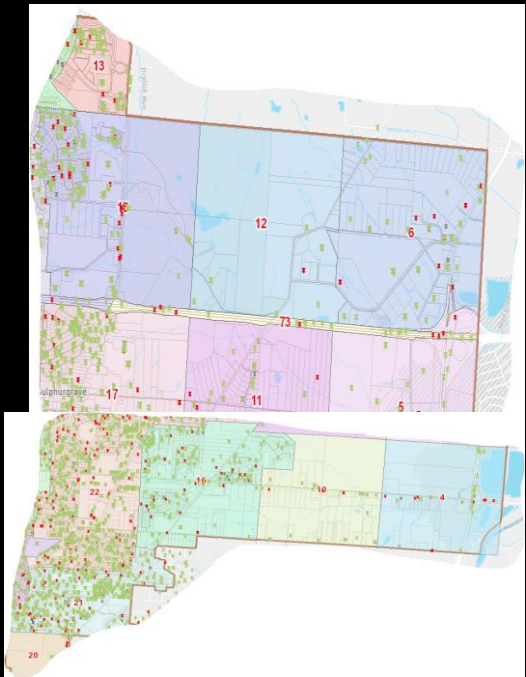
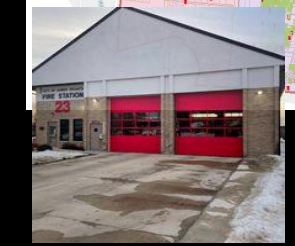
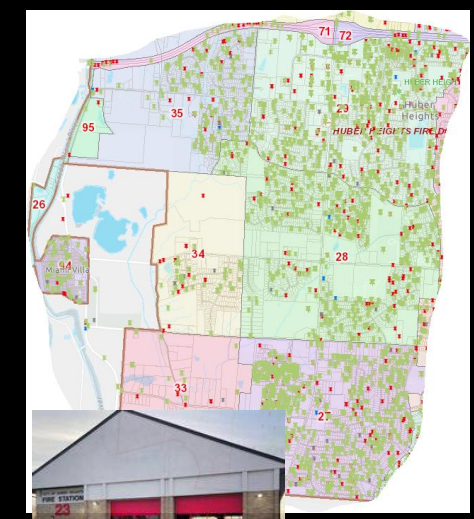
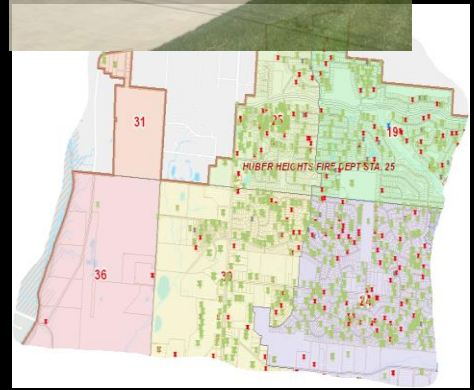
Station
23

Station 23
37%

Station
22



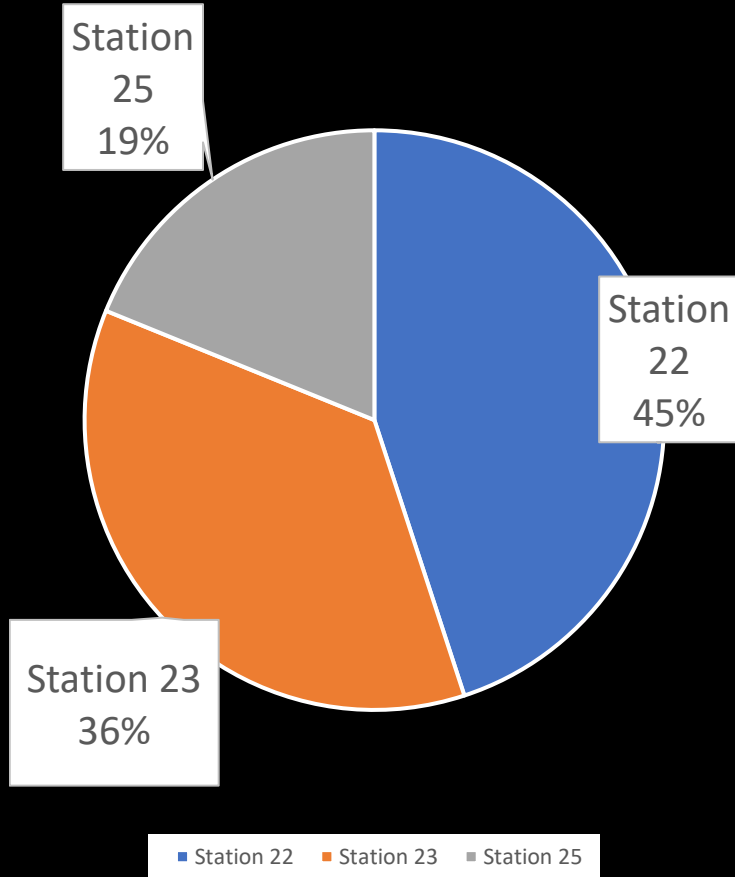
■ Station 22 ■ Station 23 ■ Station 25



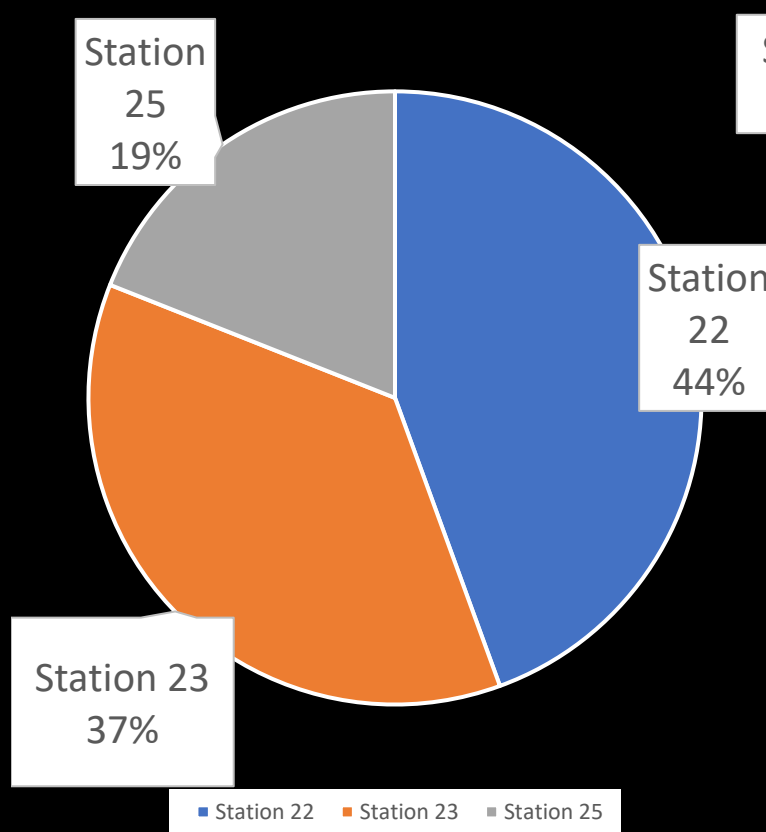


Historic Call Demand by Station

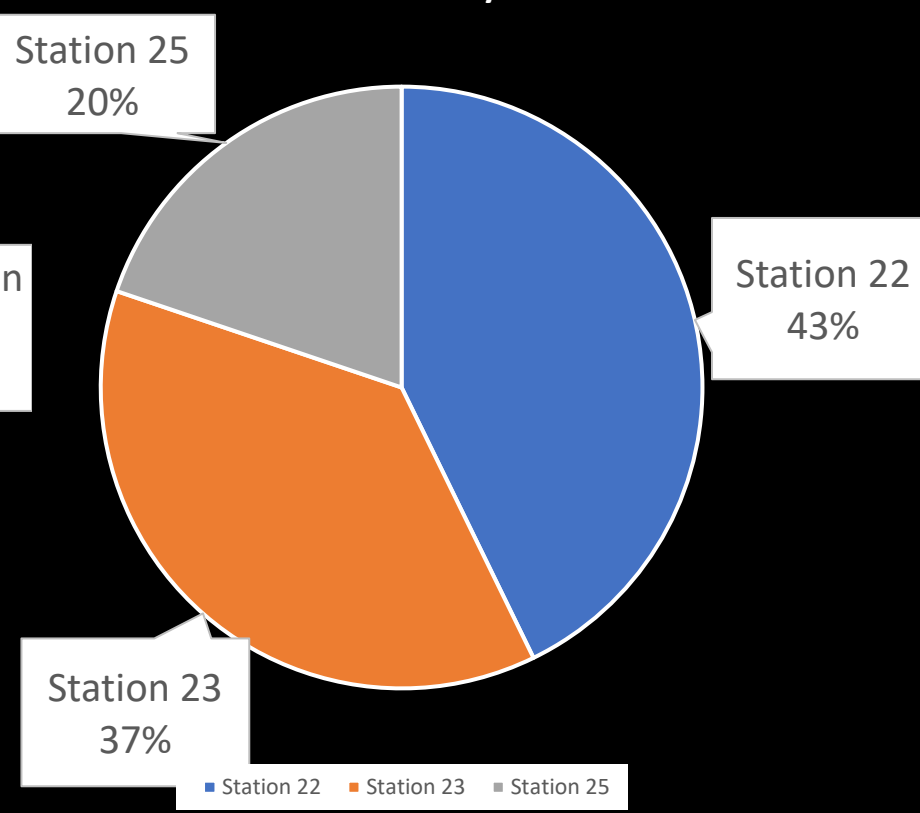
2019 Call Volume by Station



2020 Call Volume by Station

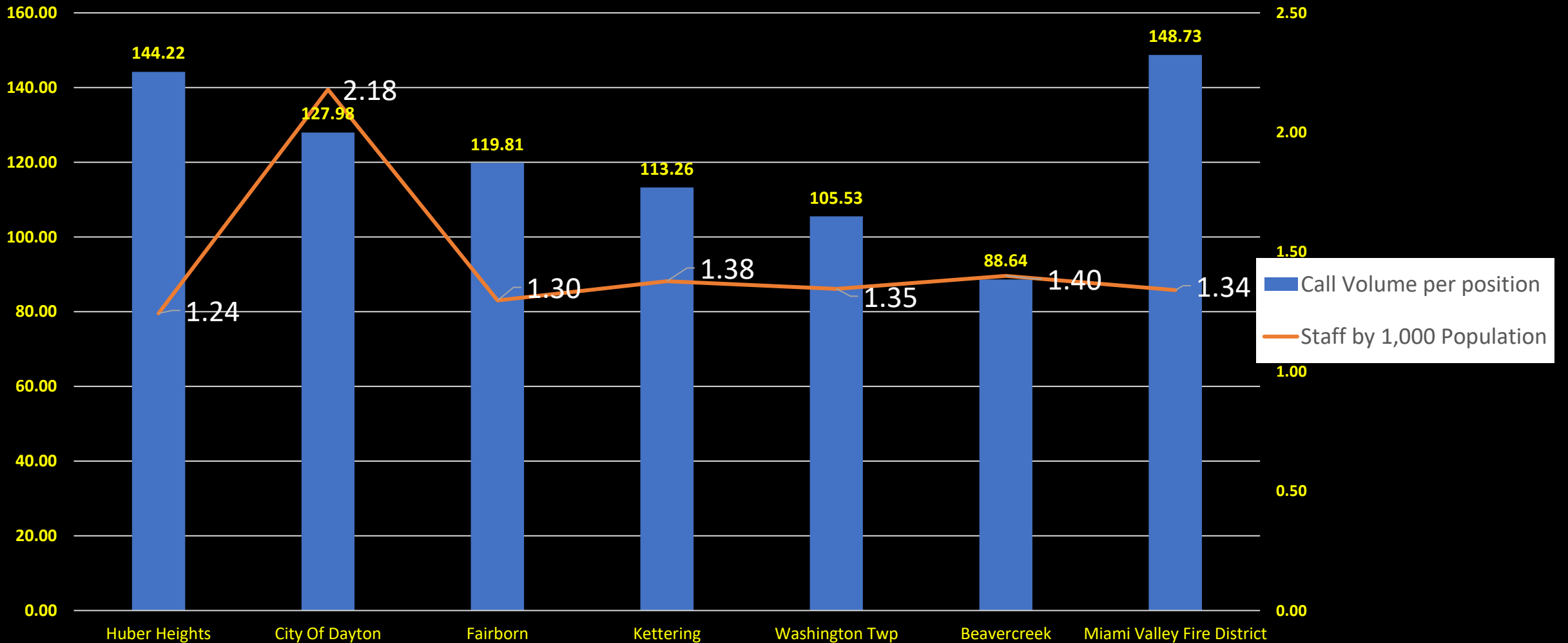


2021 Call Volume by Station



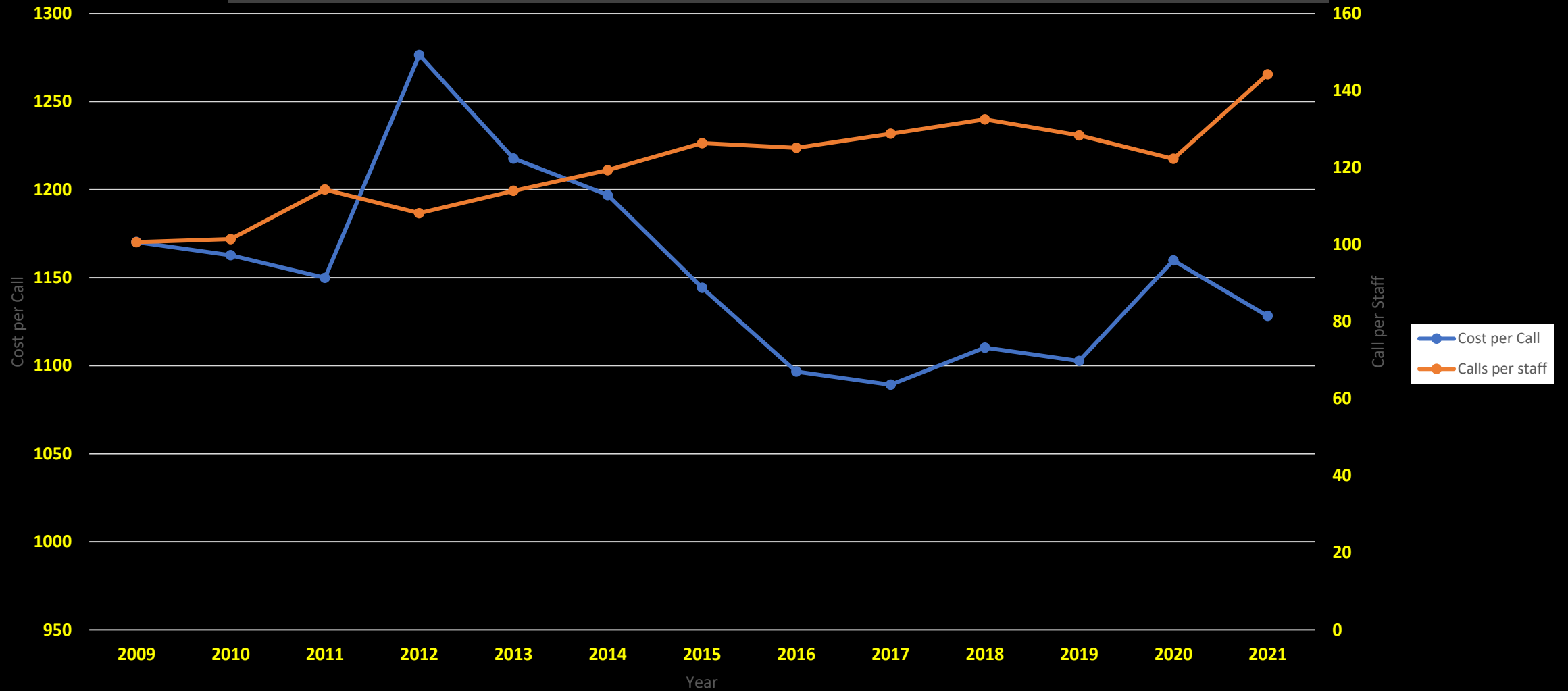


Fire/EMS personnel per 1,000 population / Call Demand per authorized staff



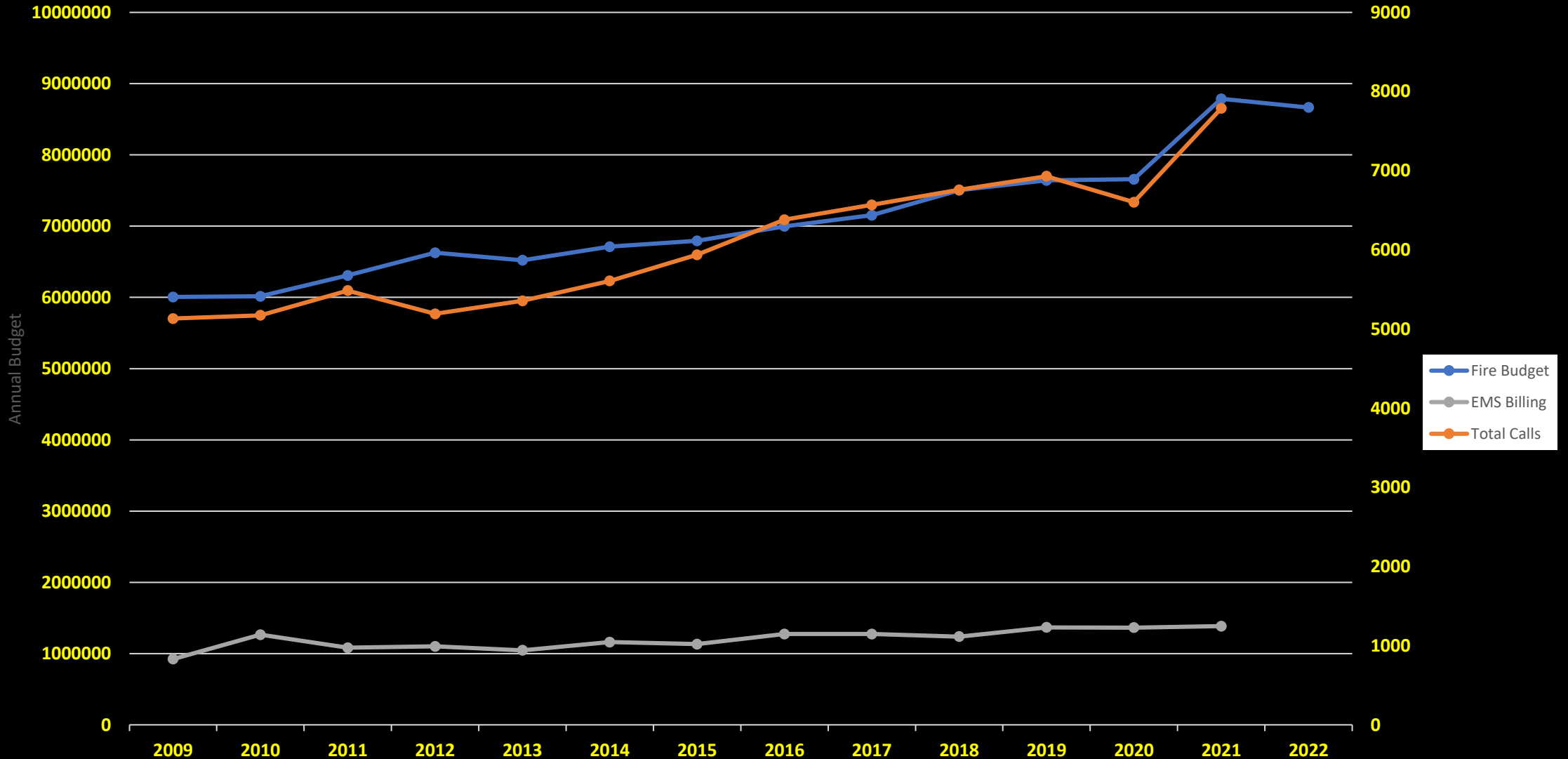


COST PER CALL CALLS PER AUTHORIZED STAFF





HISTORICAL BUDGET / TOTAL CALLS



2021 Operational Cost Comparisons



	Cost Per Response	Cost per population
Huber Heights	\$1,114.55	\$199.82
Area Average	\$1,467.90	242.08
Area Highs	\$2,197.80	\$272.73
Area Lows	\$964.58	\$199.82

REQUEST



- Increase total firefighting personnel by 7
 - 2023
 - Hire 4 Additional Firefighter/Paramedics
 - 2024
 - Hire second round of 3 additional Firefighter/Paramedics

ESTIMATED PERSONNEL COSTS



Budget Impact Estimates

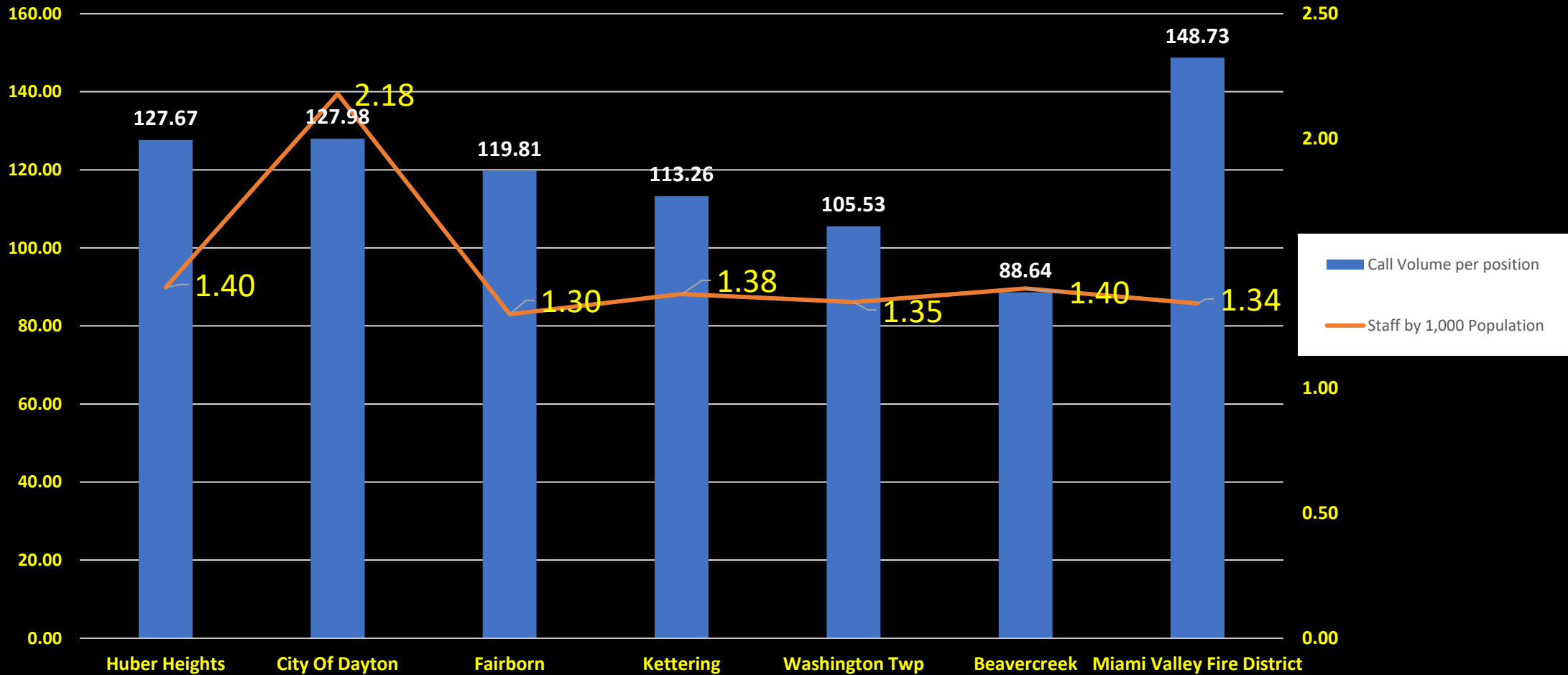
2023	Year 1	\$387,804.47
2024	Year 2	\$681,963.82
2025	Year 3	\$749,271.27
	Three Year Total	\$1,819,039.56

**2.5% COLA increase assumed



Fire/EMS personnel per 1,000 population / Call Demand per authorized staff

AFTER Staffing INCREASE



Operations Cost Comparisons after staffing additions



	Cost Per Response	Cost per population
Huber Heights	\$1,348.11	\$241.69
Area Average	\$1,501.27	\$248.15
Area Highs	\$2,197.80	\$272.73
Area Lows	\$964.58	\$202.00

Results



- Maintain quality response times
- Increased availability for frontline supervisors to provide training and mentorship to operations personnel
- Reduce Firefighter fatigue
- Improve service delivery and Continual / Quality Improvement processes

In Closing



- Call volume is on the rise
- Huber Heights is one of only two area departments to maintain a Level 2 Fire Protection rating from the Insurance Services Office.
- We appreciate the opportunity to begin conversations regarding future staffing levels to allow the Fire Division to continue to deliver high quality services.