

COMMAND STAFF

Chief James W. Wallace

Assistant Chief John F. Eid

- Operations

Chief Administrative Officer Shontee L. Hart

- Administration

Assistant Chief Dante P. Stewart

- Support Services and Community Risk Reduction

Assistant Chief James U. Matz

- Emergency Medical Services

Executive Assistant Chief Kensington W. White III



Brandon M. Scott
Mayor

APPARATUS ON ORDER

BRAND	COUNT	TYPE	ETA
Braun: 6 Wheeled Coach: 14 Road Rescue: 12 FPG Remount: 1	30 + 1	EMS Transport	June 2024 (4), August 2024 (4) , October 2024 (6), January 2025 (6), February 2025 (1 RM), May 2025 (5), May 2025 (5)
Pierce	3	TDA	June 2024 (1) , November 2025 (2)
Pierce	6	Engines	July 2024 (2) , November 2025 (4)
Seagrave	4	TDA	November 2024 (1), December 2024 (1), Nov. 2026 (2)
Seagrave	5	Engines	February 2025 (4), November 2026 (1)
Seagrave	2	Towers	November 2025 (1), November 2026 (1)
Silver Ships	2	Fire Rescue Boat	November 2025 (1), November 2026 (1)
Lowest Bidder	1	Air Flex	Engineering Phase (24 months ETA)
E-One	4	Engines	August – December 2027 (4)

NEW APPARATUS DELIVERED



VEHICLES ON ORDER

Green Energy Vehicles:

- 8 hybrid SUVs placed in service at Fire Prevention Bureau
- **Fully electric vehicles**
 - Delivered; being upfitted: 1 F-150 Lightning (OEM), 1 Ford Transit (logistics)
 - On order: 2 F-150 Lightning (logistics), 5 Ford Mach-E (FPB)
- Vehicles that have been delivered will be placed in service as they are upfitted with lights, radios and graphics.

OEM EV DELIVERED



STATION CONSTRUCTION & RENOVATION

Baltimore received a \$10,000,000 grant from the State of Maryland for the construction/renovation of 2 stations:

Engine 14 (1908 Hollins St)

- Design phase completed; funding approved by State for renovations
- Initial plans submitted to permitting office

Engine 27 (4315 Mannasota Ave)

- Design phase
- Final review by CHAP held on October 8th CHAP report forthcoming with results

Engine 31 (3123 Greenmount Ave)

- \$500k State Grant for Renovation
- Approved by BOE on 6/5/2024
- Approved at State Board of Public Works (9/11 meeting)
- Next step is for construction to begin - final design and equipment acquisition phase

STATION RENOVATIONS

ESPP Funded

The fire department was issued \$25,000,000 from ESPP funding in 2022 for station renovations.

- Lead paint abatement
- Individual sleeping quarters
- Gender neutral bathrooms
- Cancer reduction programs
- Green Energy Improvements

Renovations In Process

- Station of Engine 2 - 800 Light St.
 - 99% Complete: expected to reoccupy late-October
- Station of Engine 52 - 3525 Woodbrook Ave
 - Design phase
- Fire Boat Pier Replacement
 - Construction to begin December, temporary pier in place

FUTURE STATION RENOVATIONS

ESPP Funded

- Station of Engine 55, 1229 Bush Street
- Station of Engine 29, 4312 Park Heights Avenue
- Station of Engine 33, 1223 North Montford Avenue
- Station of Engine 56, 6512 Harford Road
- Station of Engine 57, 4427 Pennington Avenue
- Station of Engine 30, 3220 Frederick Avenue
- Station of Engine 36, 2249 Edmondson Avenue

STATION RENOVATIONS

ARPA Funding for Facilities

Gender neutral bathroom renovations (E-45, 53, 54, 8, 21, 30)

- Engine 45 – September 30 start date (10 weeks)

Generator installation (E-46, 45, 31, 53)

- Engine 46 – January, permitting process

Roof Replacements (E-13, 42, 35, 43, Haz-mat)

- Engine 13 – July 31, 2024 (10 weeks)
- Engine 42 – August 26, 2024 (10 weeks)
- Engine 35 – September 26, 2024

STATION RENOVATIONS

ARPA Funding for Facilities

Fire Academy Boiler Removal

- July 22, 2024 (10 weeks)
 - Completed September 27, 2024
 - Lead and concrete need completion not included in this phase

Truck 5 Geothermal system replacement

- 10-week timeline once delivered
 - System has been ordered

Oldtown Boiler replacement

- 10-week timeline
 - Will follow Truck 5 geothermal





OPERATIVE IQ FACILITIES INSPECTIONS

Implementation

- Implementing a new digital tool to inspect all facilities.
 - Quick assessment of critical infrastructure identifying any deficiencies.
 - Questionnaire with utilization of the new apparatus assigned iPads initially for tele-911.
 - Battalion Technician will manage the station inspections with the Captains assigned to their shift.
- Previous inspections completed semi-annually on paper.
 - Often no follow up or tracking.
 - Records cannot be easily found, filed in cabinets.
 - No ease of linking similar problems for repair.
 - Early detection of problematic trends by station or department wide

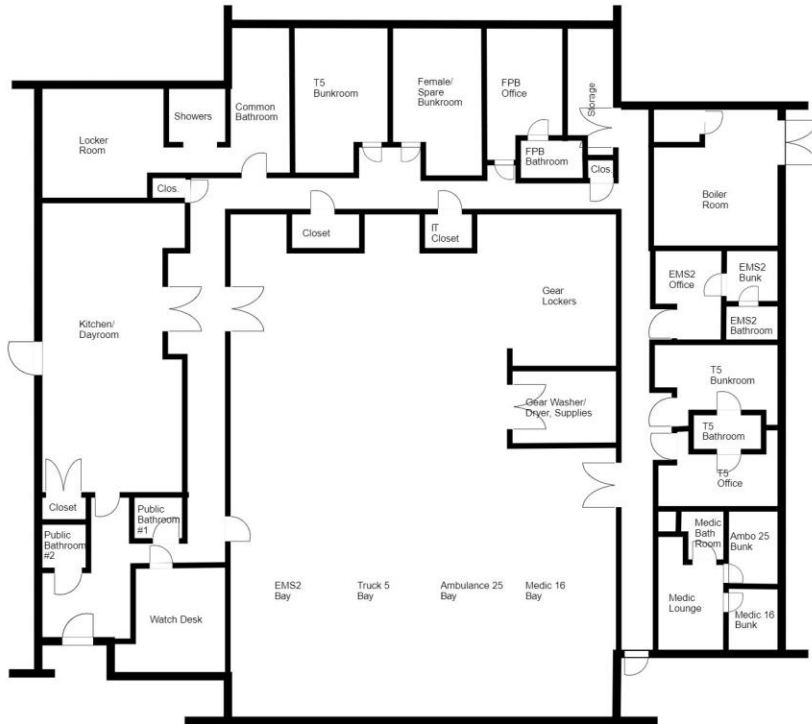
OPERATIVE IQ FACILITIES INSPECTIONS

Implementation

- Benefits
 - Real time data of station statuses
 - Accessible from any computer
 - Detailed record keeping of maintenance required and performed
 - Maintenance trend identification.
- Initial inspection results will dictate ongoing inspection scheduling
 - Monthly, Bimonthly, Quarterly, or Semi-annually
 - Will aid in CIP funding requests to reduce catastrophic issues.
 - Roofs, concrete, HVAC, etc.

OPERATIVE IQ FACILITIES INSPECTIONS

- All station floor plans loaded into program.



- Each floor plan has individual inspection points based on room use.



OPERATIVE IQ FACILITIES INSPECTIONS

■ Kitchen



City of Baltimore

Monthly Inspection - Kitchen/Dayroom

Question	Answer	Comment
Is the area clean?*(Please Choose One)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Any Excessive Grease Noted in Kitchen?*(Please Choose One)	<input type="checkbox"/> No <input type="checkbox"/> Yes	
Is All Lighting Functioning?*(Please Choose All That Apply)	<input type="checkbox"/> Yes <input type="checkbox"/> Bulbs/Light Fixtures Out <input type="checkbox"/> Switch(s) Not Working	
Any Issues With Floor?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues Noted <input type="checkbox"/> Tiles Loose/Missing <input type="checkbox"/> Chipped/Cracked <input type="checkbox"/> Excessively Unlevel or Sinking	
Any Issues With Ceiling?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues Noted <input type="checkbox"/> A/C Returns Need to be Cleaned <input type="checkbox"/> Tiles Missing <input type="checkbox"/> Damaged or Discolored <input type="checkbox"/> Evidence of Roof Leaks Noted	
Any Issues With Walls?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues Noted <input type="checkbox"/> Holes Noted in Wall <input type="checkbox"/> Paint Chipping <input type="checkbox"/> Plaster is Severely Cracking or Missing	
Any Appliance Issues Noted?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues to Report <input type="checkbox"/> Stove/Oven Not Working (Add Comment) <input type="checkbox"/> Stove/Oven Dirty <input type="checkbox"/> Refrigerator Not Working (Add Comment) <input type="checkbox"/> Refrigerator Dirty <input type="checkbox"/> Microwave Not Working (Add Comment) <input type="checkbox"/> Microwave Dirty	
Any Issues with Kitchen Sink?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues to Report <input type="checkbox"/> Faucet Does Not Function Properly <input type="checkbox"/> Sink Does Not Drain Properly <input type="checkbox"/> Leaks Noted Around or Under Sink	
Evidence of Pest Control Needed?*(Please Choose One)	<input type="checkbox"/> No <input type="checkbox"/> Yes	
Anything Else to Report		

■ Bathroom



City of Baltimore

Monthly Inspection - Bathroom

Question	Answer	Comment
Is the Area Clean?*(Please Choose One)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is All Lighting Functioning?*(Please Choose All That Apply)	<input type="checkbox"/> Yes <input type="checkbox"/> Bulbs/Light Fixtures Out <input type="checkbox"/> Switch(s) Not Working	
Any Issues With Floor?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues Noted <input type="checkbox"/> Tiles Loose/Missing <input type="checkbox"/> Chipped/Cracked <input type="checkbox"/> Excessively Unlevel or Sinking	
Any Issues With Ceiling?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues Noted <input type="checkbox"/> A/C Returns Need to be Cleaned <input type="checkbox"/> Tiles Missing <input type="checkbox"/> Damaged or Discolored <input type="checkbox"/> Evidence of Roof Leaks Noted	
Any Issues With Walls?*(Please Choose All That Apply)	<input type="checkbox"/> No Issues Noted <input type="checkbox"/> Holes Noted in Wall <input type="checkbox"/> Paint Chipping <input type="checkbox"/> Plaster is Severely Cracking or Missing	
Is Everything Working?*(Please Choose One)	<input type="checkbox"/> N/A <input type="checkbox"/> No Issues Noted <input type="checkbox"/> Sink Faucet Does Not Work <input type="checkbox"/> Sink Does Not Drain Properly <input type="checkbox"/> Toilet Does Not Flush <input type="checkbox"/> Toilet Does Not Empty Properly <input type="checkbox"/> Shower Does Not Function Properly <input type="checkbox"/> Shower Does Not Drain Properly <input type="checkbox"/> Problem with Flooring, Walls or Ceiling (Note in Comments)	
Anything Else to Report		

OPERATIVE IQ APPARATUS & ASSET INSPECTION CREATION

- Creation of a digital tool to inspect all apparatus including the assets assigned to that unit via tele-911 iPad.
 - Apparatus
 - DOT style inspection identifying deficiencies, and critical safety points
 - Lights, brakes, tires, etc.
 - Critical deficiencies create an email to apparatus repair shop
 - Assets
 - High value items
 - SCBA, thermal imagers, saws, ladders, medical monitors, etc.
- Department wide use goal by the first of the year
 - Trial has been ongoing with 3 companies, very successful

911 EMERGENCY CALL CENTER

Call Volume:

- 911 calls received in Q1 FY25: 376,331
- 79% of calls answered within 15 seconds

Hiring:

- 2 new hires to begin October 2024
- 10 vacancies in 911, 2 vacancies in Fire Communications

Outreach:

- Towson GIS (Geographic Information System) Conference 9-1-1 Remote Demo
- Book Bag Giveaway with Department of Corrections in the Eden St. Community
- OEM and HABC Brooklyn Community

Recognition:

- Fire Communications won the APCO Mid-Eastern Chapter Team of the Year Award

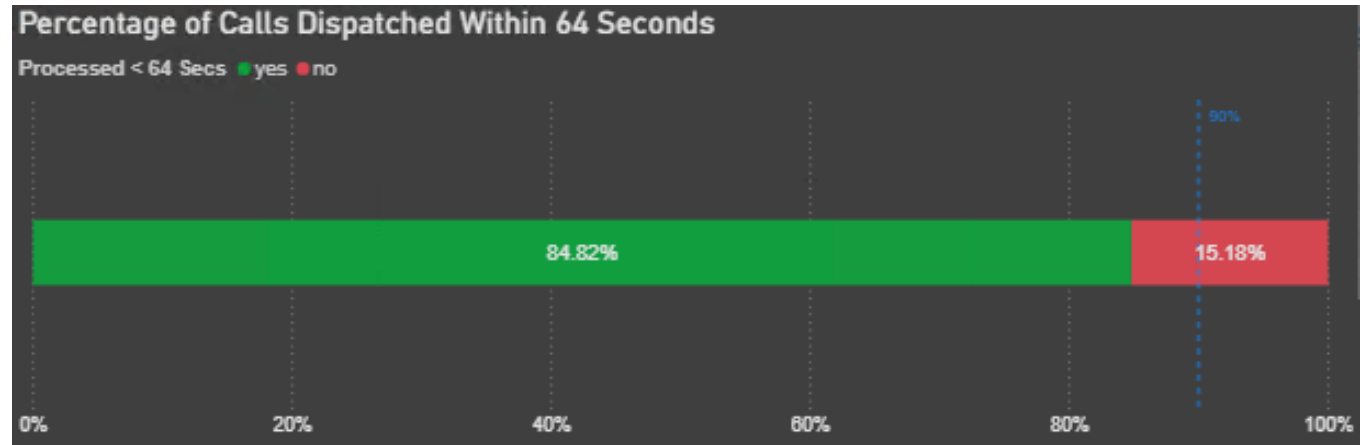


Brandon M. Scott
Mayor

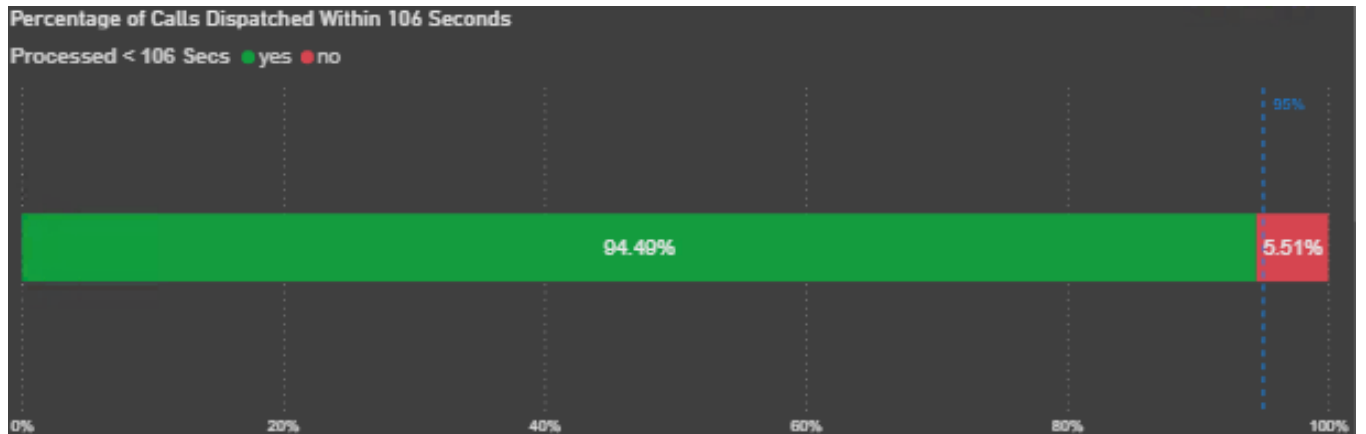
FIRE COMMUNICATIONS BUREAU

Fire Dispatch Center NFPA 1710: Q1 FY 2025

Percentage of Calls Dispatched Within 64 Seconds



Percentage of Calls Dispatched Within 106 Seconds



Total Units Dispatched: 92,228 (+0.05%*)
EMS: 73,763 (+0.09%*)
Suppression: 18,465 (+6.4%*)

- As compared to Q1 FY 2024

OPERATIONS DIVISION



OPERATIONS

BCFD Suppression Unit Breakdown:

- 39 Fire Stations
- 4 Deputy Chiefs – Shift Commanders
- 24 Battalion Chiefs
- 32 Engine Companies
- 17 Truck Companies
- 3 Rescue Squads
- 1 Heavy Rescue
- Multiple Special Operations Units: HazMat, Decon, Fire Boats, Dive, Collapse, Air Flex

OPERATIONS – DAILY ACTIVITIES

Average Suppression Unit Responses Per Day: 504

- EMS Call Types: 321 per day
- Suppression Call Types: 183 per day

WEEKLY SCHEDULE FOR DAILY UNIT ACTIVITIES

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Training <ul style="list-style-type: none"> ▪ Battalion training ▪ Pre-determined topic via Fire Academy 	Hydrants <ul style="list-style-type: none"> ▪ 10,000 water department hydrants ▪ 2 Inspections per year 	Buildings <ul style="list-style-type: none"> • ~100 performed per week 	Unsafe Vacant Survey <ul style="list-style-type: none"> ▪ February 2022 ▪ Slight decrease in new Code X addresses 	Buildings	Make Up Day	Safety Sweeps <ul style="list-style-type: none"> ▪ 500 Attempted Inspections Citywide ▪ Red Cross Sweeps

RED CROSS and BCFD PARTNERSHIP



RED CROSS and BCFD PARTNERSHIP

Sound the Alarm Events:

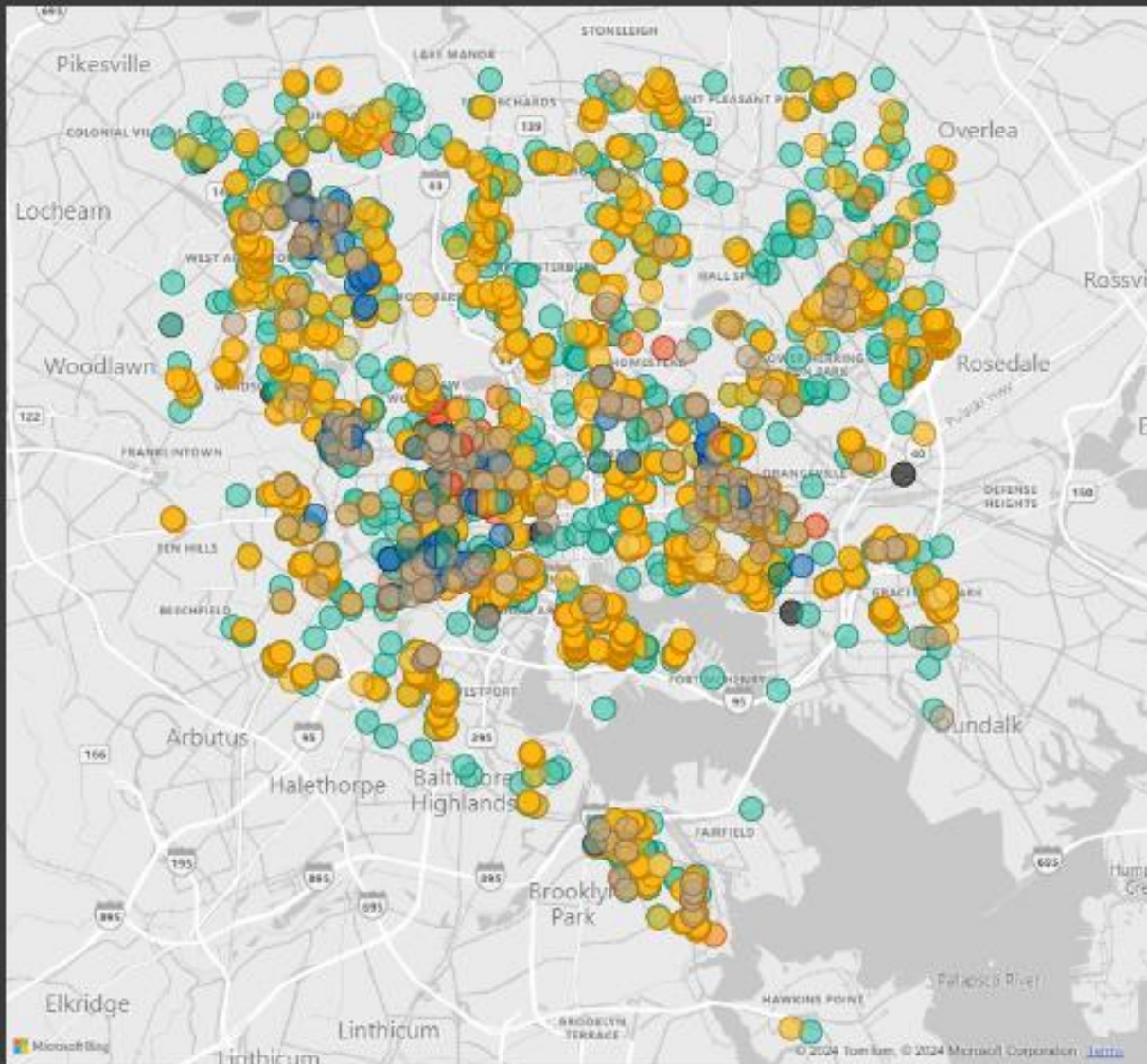
- Home Safety Inspections, Escape Plans, Smoke Detector Installs, Community Engagement
- Monthly Events: 3rd Saturday of the Month
- Larger Event: Done Quarterly
 - Sept 19th: HSI: 47, Detector Installs: 33, Detector Inspections: 144
- Multi-Lingual Handouts

OPERATIONS UNITS – INSPECTIONS



OPERATIONS UNITS – INSPECTIONS

Q1 FY 2025



Total Inspections

14646

Code-X Addresses

408

Vacant Addresses

958

Placards Installed

293

Alarms Inspected

13,184

Alarms Installed

1,819

Unsecured Addresses

171

Date

7/1/2024

9/30/2024

Zone

All

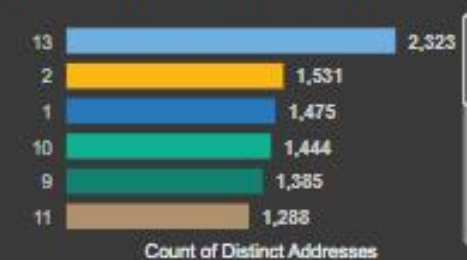
Battalion

All

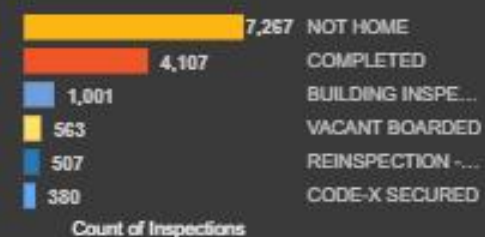
Inspections by TEZ



Inspections by Council District



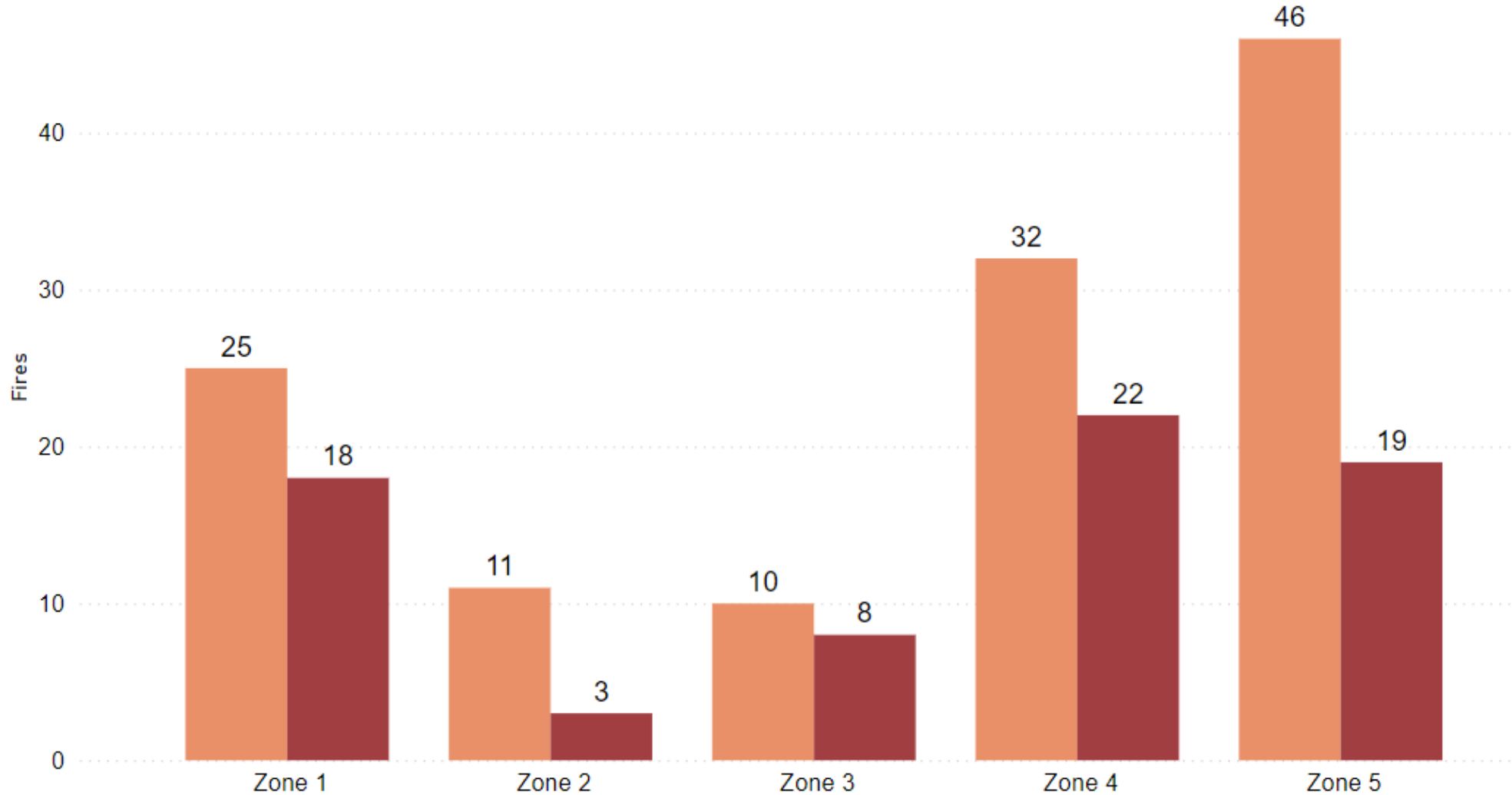
Inspections by Disposition



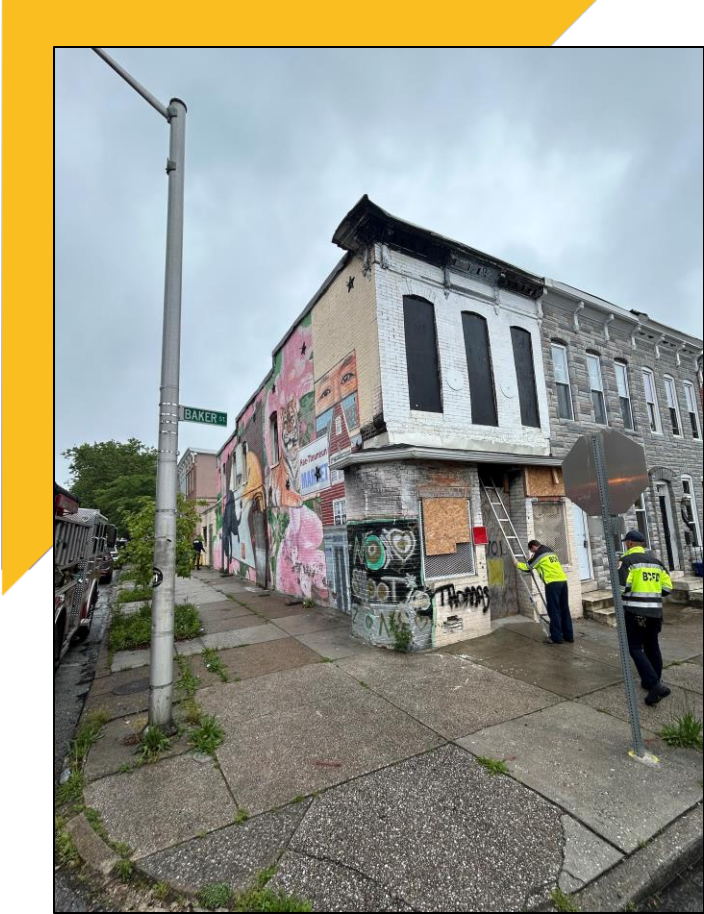
Structure Fires in Target Enforcement Zones

1/1/23-9/21/23 & 1/1/24-9/21/24

Year ● 2023 ● 2024



Code X / Vacant Initiatives Inspections



Code X Address Inspections

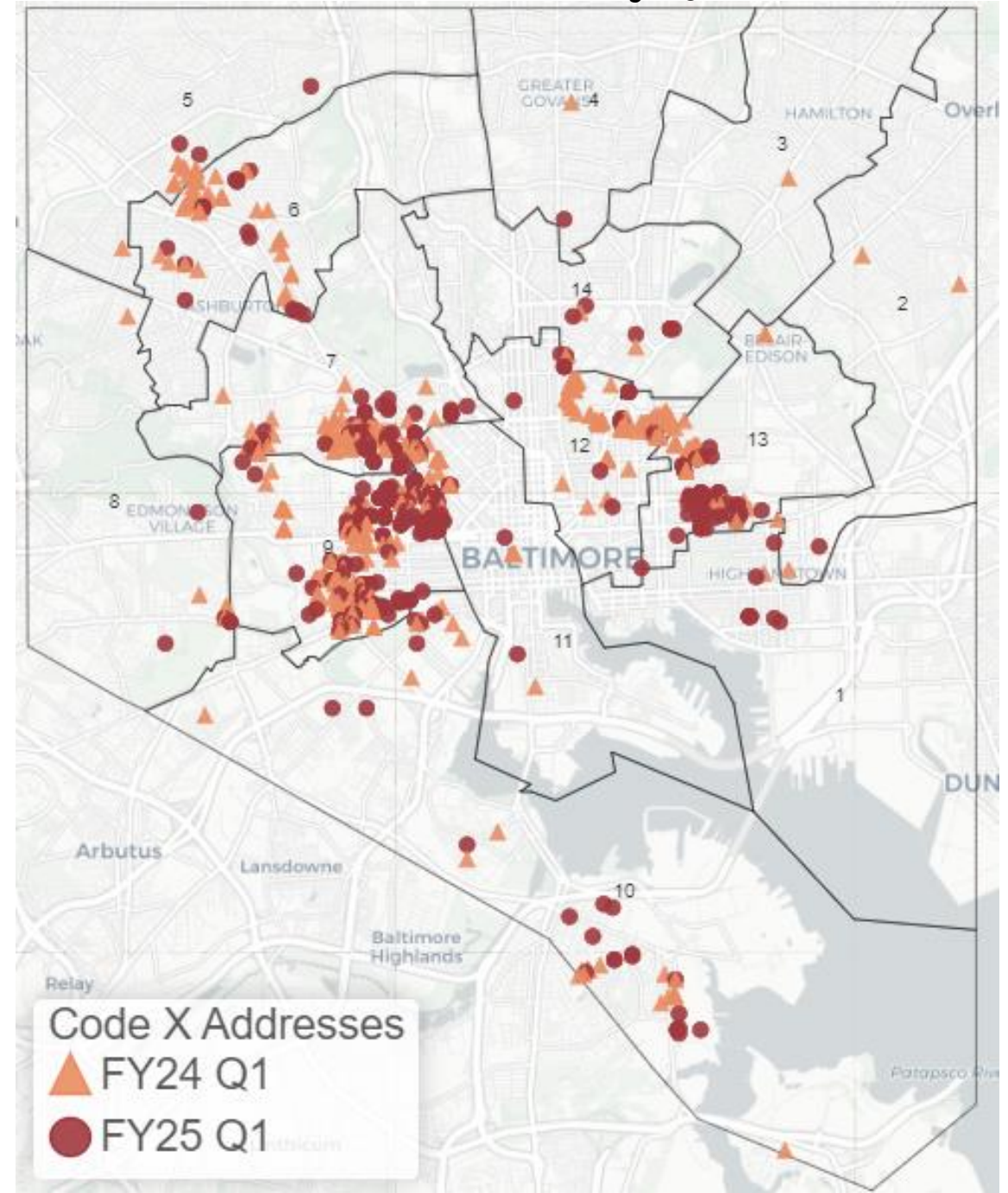
Q1 FY 2024 and Q1 FY 2025

As of Date	Total Active Code X Addresses	% Change
9/30/2023	3399	
9/30/2024	4969	46%

Quarter	Newly Identified Code X	% Change
FY 24 Q1	568	
FY 25 Q1	411	-27.6%

- 371 Distinct Address Reinspected
- 215 Razed
- 156 Returned to use

New Code X Entries by Quarter




311 Notification: Identification of Illegally Occupied Dwellings

- June 12th, 2024: Implemented Ops Memo 5-24
- Identified 24 Illegally Occupied structures
- Difficulty Sharing Data with that Procedure
- Sept 9, 2024: Submitted proposal to 311 System
- Beta Testing / Policy & Procedure (QR Code FD Units)
- Increase data sharing between all city departments

New 311 Request Questions:

- Type of incident or encounter with illegal occupants
- Number of illegal occupants *encountered*
- *Were there any injuries or fatalities of illegal occupants during the fire incident?*
- Is boarding required?
- Additional info



3-1-1 Change Request

CR#

Production	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	By:		Date	
Completion		By:		Date	

Flex Questions: Provide a list of questions you'd like to be listed on the service request. Include the method to be used when answers are recorded (text box, picklist, check box, etc.). Mark mandatory questions with an asterisk (*).

Question Number	Text	Answer Type	Mandatory
1	Address for Service Request	Location	*
2	Type Of Incident that the encounter was made with squatters/legal occupied dwelling	Routine FD Inspection, Structure Fire, EMS Response	*
3	Number of squatters encountered	Number Field	*
4	Any Injuries/Fatalities of squatters during Fire Incident	Yes or No. If Yes have two follow up questions: 1-Transport Unit, 2-Brief Description	*
5	Boarding Required ?	Yes or No	*
6	General Comments	Text with Spell Check	*

Workflow

FD Member is on scene or either an incident or for a routine inspection. A location is identified to have illegal residence / squatters. The FD member initiates this new service request which will identify the location, the reason for the FD response, a count of squatters encountered, if there are/were and injuries to the squatters and if so what unit transported and what was the reason. Finally any other general comments. Once the FD member completes this request it should follow the same workflow as the Housing Inspection - Vacant Residential Property service request.

311 Outreach Illegally Occupied Campaign

Public Awareness/Outreach

Campaign Tactics

Flyer Distribution: Phase 1 - Distribute **residential door-hangers** in TEZ neighborhoods that experienced increased fires in 2023. (Zone 4 and Zone 1)

2-Sided card handed out by BCFD units to the homeless explaining the Code X program.

Community Workshops: Host informational sessions with **DHCD** and the **Office of Homeless Services** at community centers to discuss the risks of illegal occupied buildings and how to safely report abandoned properties.

Social Media Campaign: Create engaging posts highlighting the dangers of occupying vacant buildings and the importance of calling 311.

BALTIMORE CITY FIRE DEPARTMENT

HELP KEEP **BALTIMORE SAFE**

If you notice illegal occupants in vacant homes, call 311 to report it!

311 calling...

mute keypad speaker

add call FaceTime contacts

Report. Protect. Unite.
CALL 311 TODAY!

BALTIMORE CITY FIRE DEPARTMENT

Vacant buildings are dangerous and pose a significant health risk. It's illegal and extremely risky to enter.

RISK MAY INCLUDE

- Many have structural damage and can collapse suddenly and without warning.
- May contain asbestos and hazardous materials.
- Contain vermin.
- May be difficult to escape during a fire.

CODE X

- Red signs with a white outline = extreme danger.
- These buildings have serious structural damage and may have already partially collapsed.
- Contain vermin.
- If you become sick or injured there may be a delay in being able to get to you.

DO NOT ENTER THESE BUILDINGS UNDER ANY CIRCUMSTANCES!

STRUCTURE FIRES



STRUCTURE FIRES BY STRUCTURE STATUS

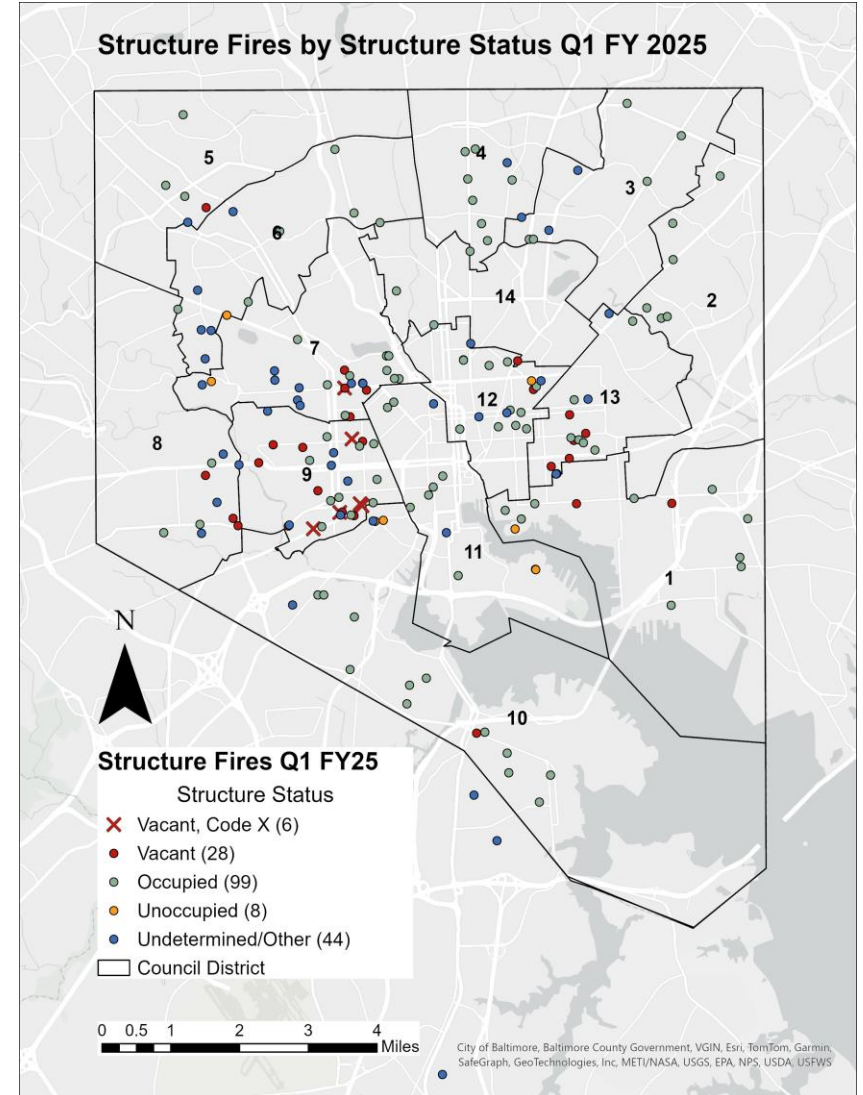
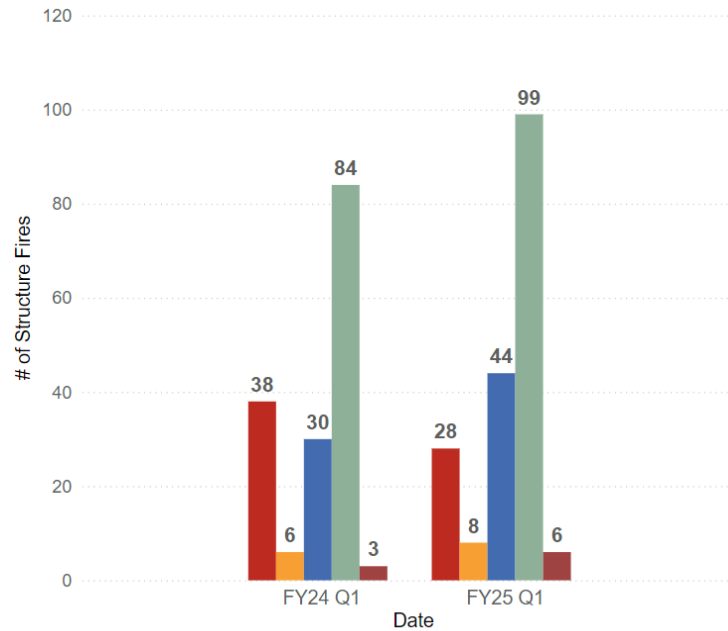
FY24 Q1 vs. FY25 Q1

Structure Status	FY24 Q1	FY25 Q1	YoY % Change	Total
Code X	3	6	100%	9
Occupied	84	99	17.86%	183
Undetermined/Other	30	44	46.67%	74
Unoccupied	6	8	33.33%	14
Vacant	38	28	-26.32%	66
Grand Total	161	185	14.9%	346

Structure Fires by Structure Status

FY24 Q1 vs FY25 Q1

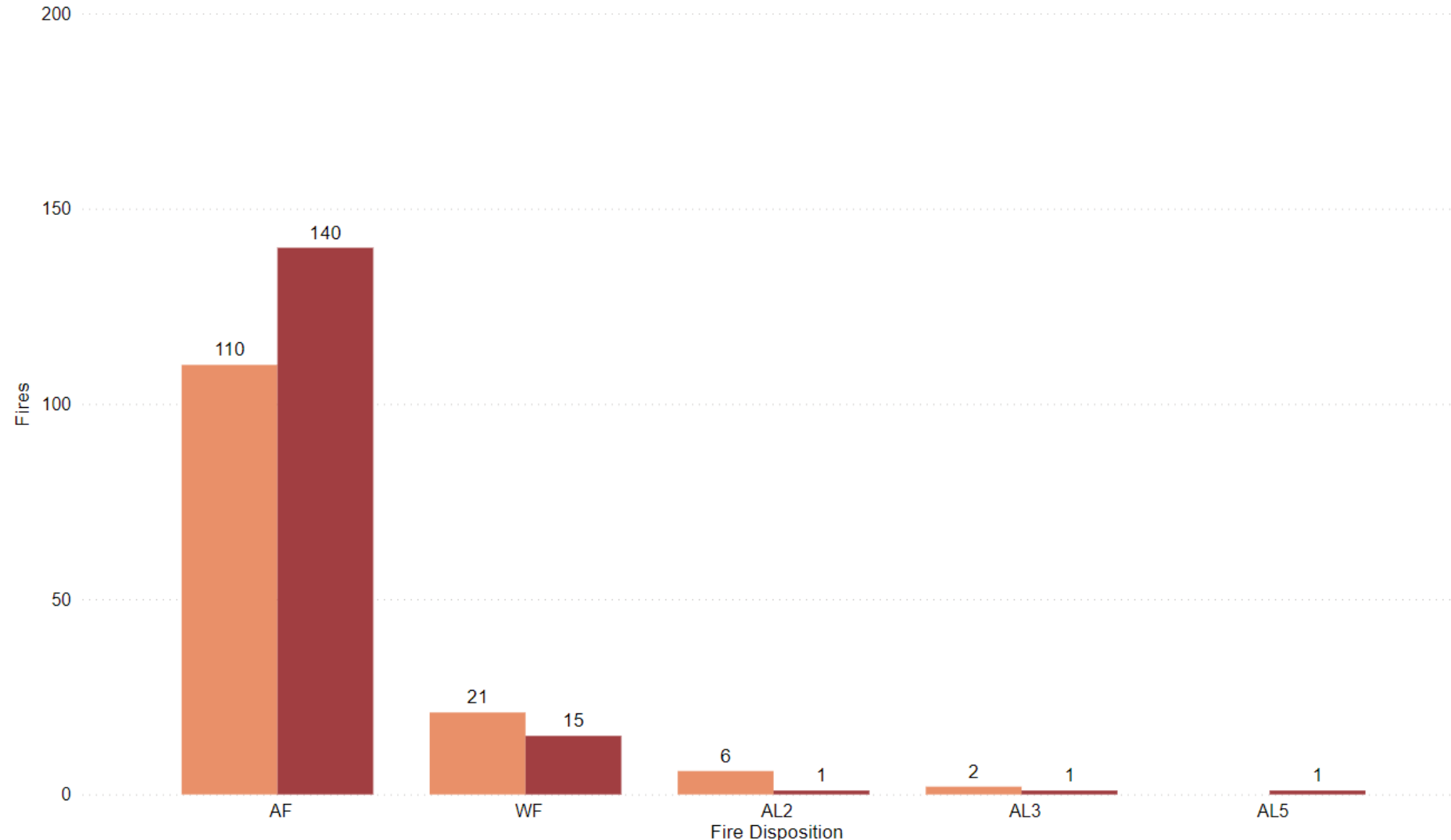
Structure Status ● Vacant ● Unoccupied ● Undetermined/... ● Occupied ● Code X



STRUCTURE FIRE INCIDENTS

Structure Fire Dispositions Q1 FY 24 & 25

● FY24 Q1 ● FY25 Q1



AF: Actual Fire

WF: Working Fire

AL2: 2nd Alarm Fire

AL3: 3rd Alarm Fire

AL4: 4th Alarm Fire

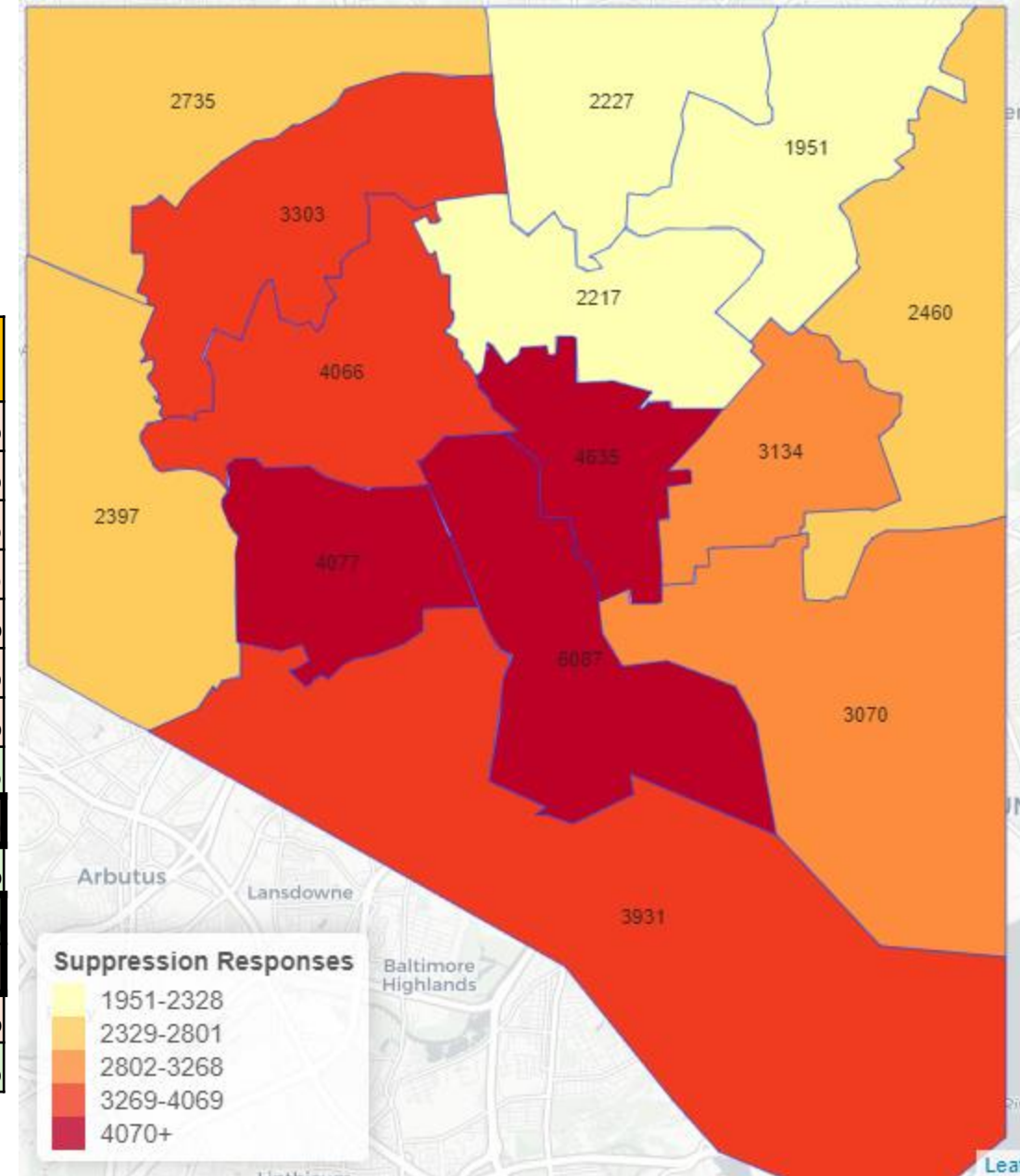
AL5: 5th Alarm Fire

Suppression Responses

FY24 Q1 vs. FY25 Q1

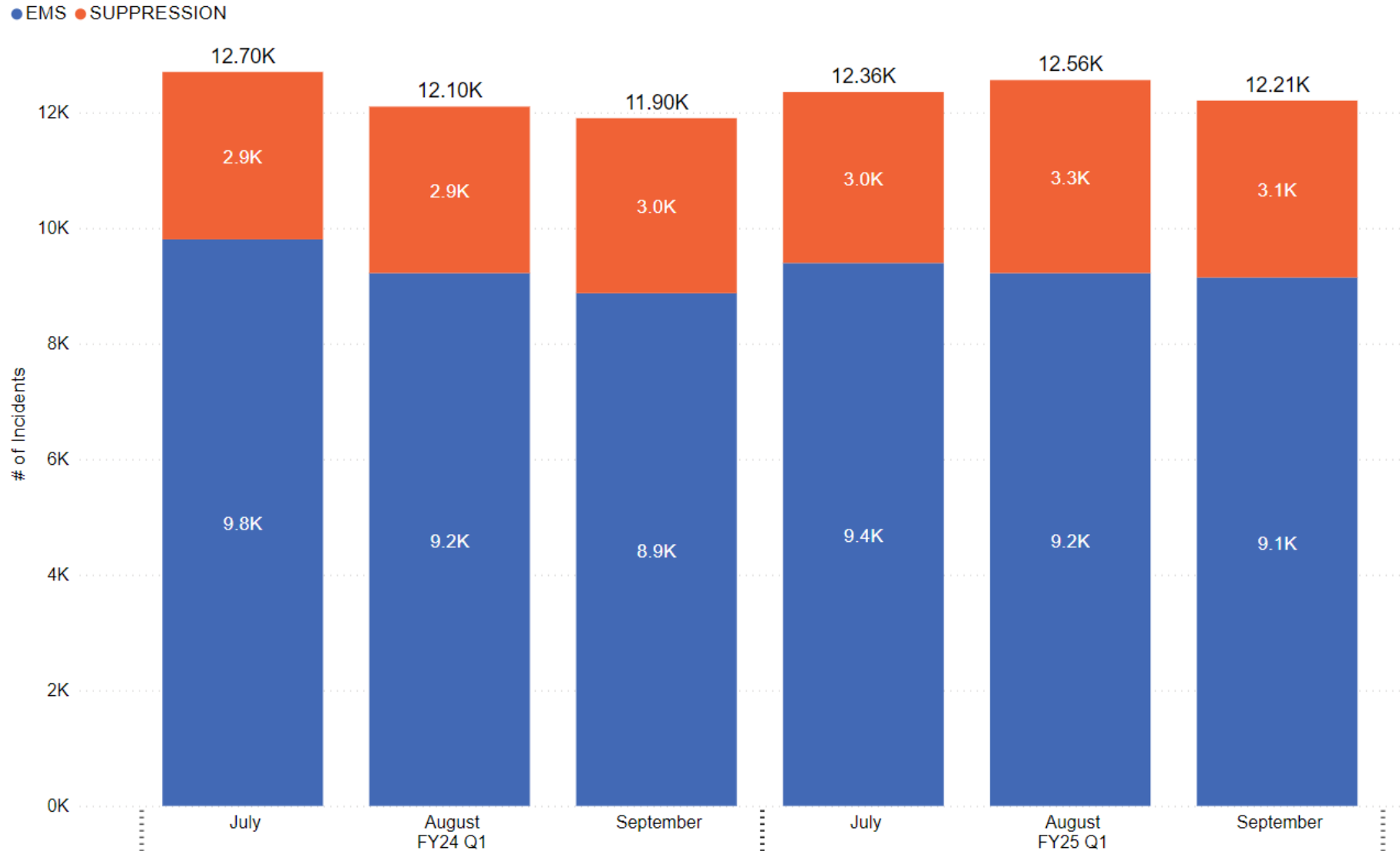
District	FY25 Q1 EMS Responses	FY25 Q1 Sup. Responses	FY24 Q1 Total Responses	FY25 Q1 Total Responses	YoY % Change
1	1908	1162	2970	3070	3.37%
2	1488	972	2388	2460	3.02%
3	1122	829	1872	1951	4.22%
4	1262	965	2193	2227	1.55%
5	1605	1130	2722	2735	0.48%
6	2143	1160	3189	3303	3.57%
7	2736	1330	3938	4066	3.25%
8	1540	857	2441	2397	-1.80%
9	2760	1317	3963	4077	2.88%
10	2647	1284	4080	3931	-3.65%
11	3641	2446	6134	6087	-0.77%
12	3187	1448	4451	4635	4.13%
13	2055	1079	3103	3134	1.00%
14	1360	857	2222	2217	-0.23%

 = Top 3 in FY25 Q1 Total Responses



SUPPRESSION UNIT CALL VOLUME

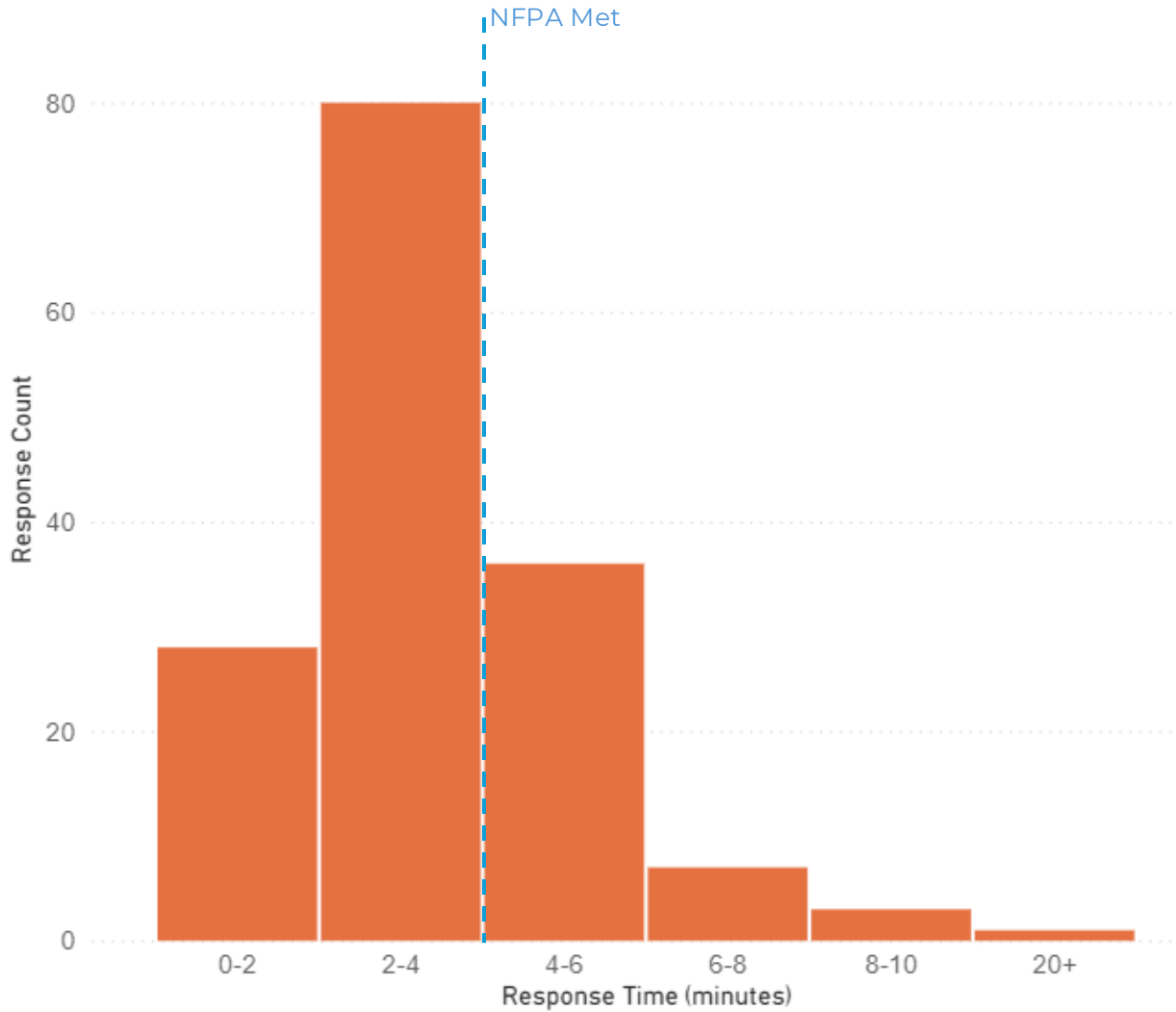
Suppression Unit Responses Q1 FY 24 & 25



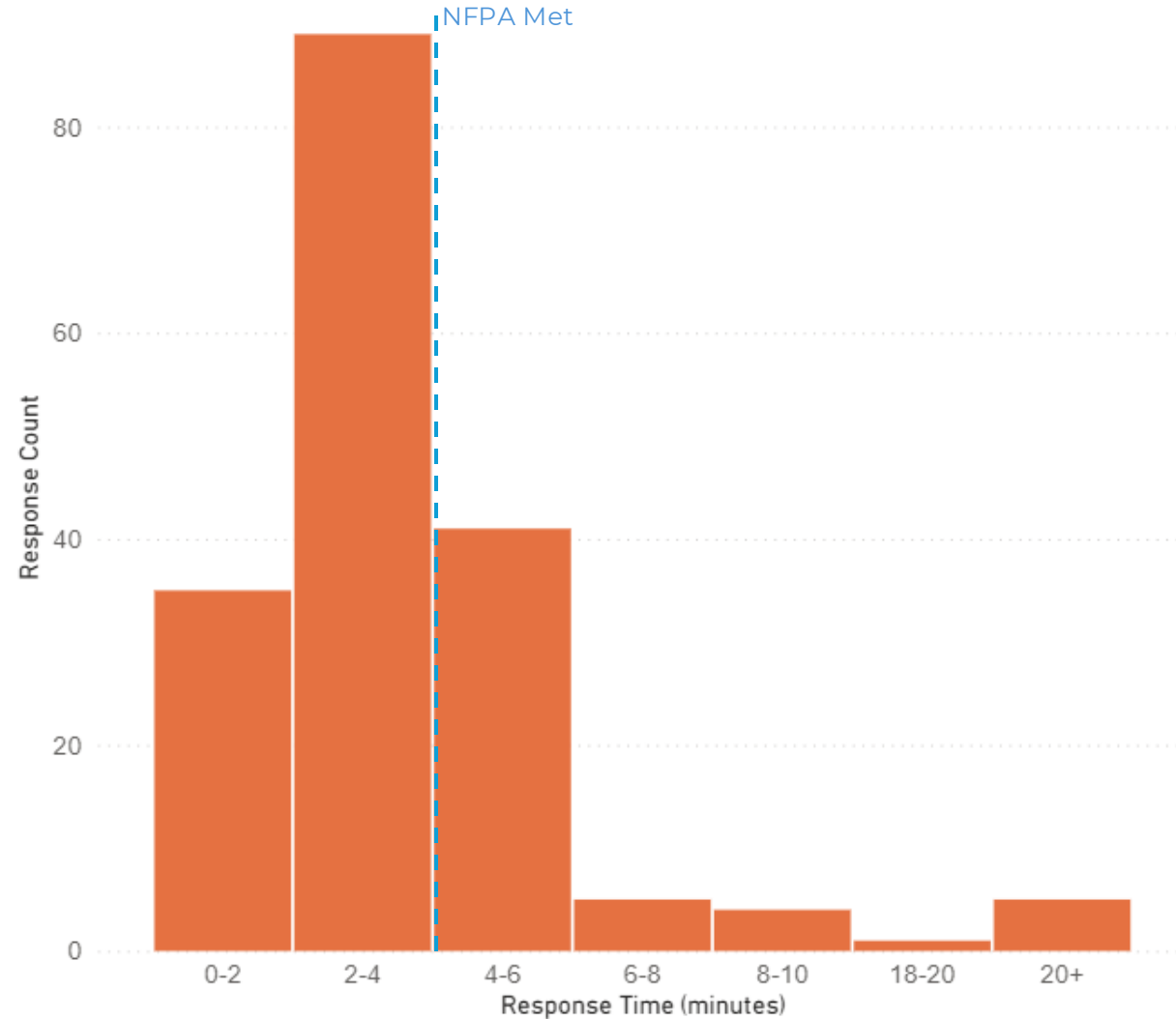
FIRE RESPONSE TIME

1st On-Scene Engine Response Time to Structure Fires: Q1 FY 24 & 25

FY24 Q1

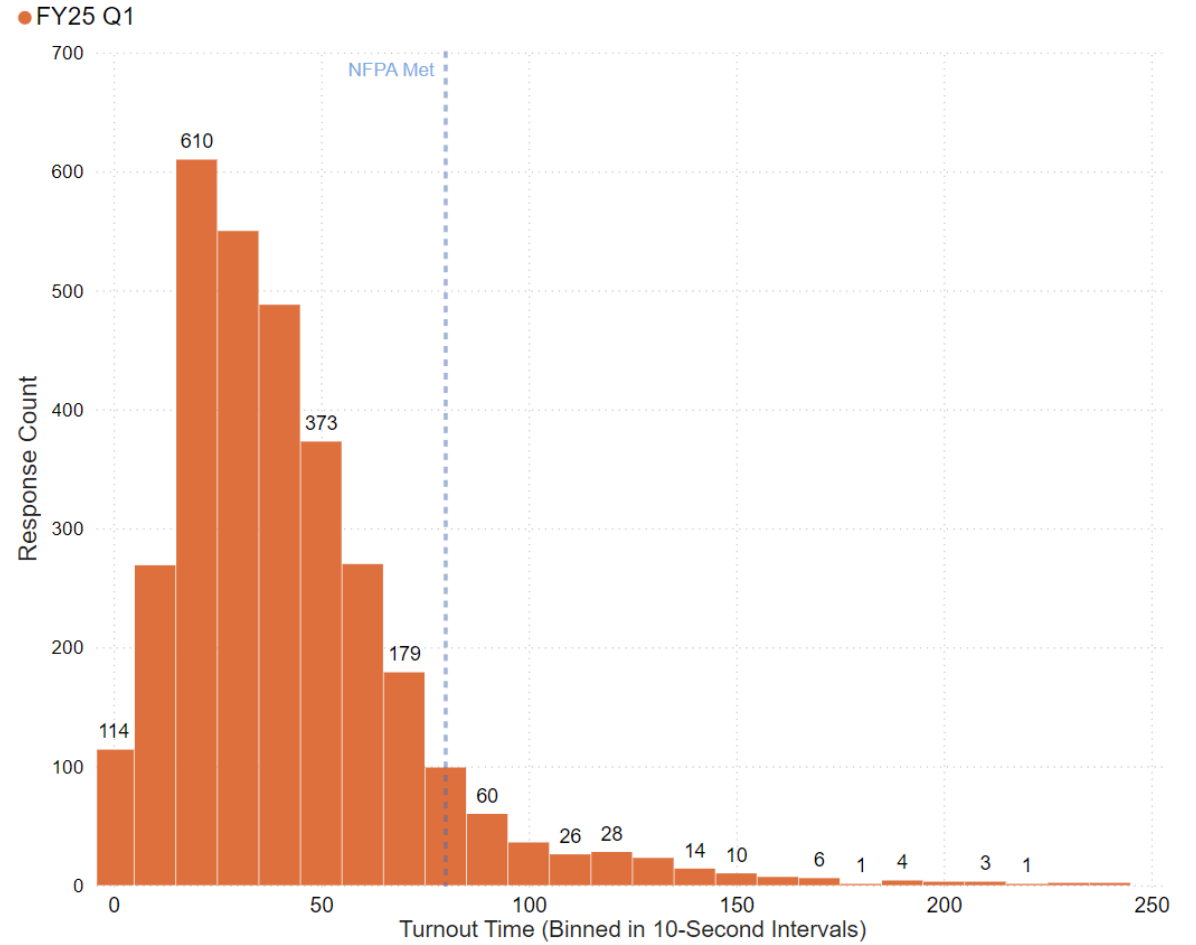
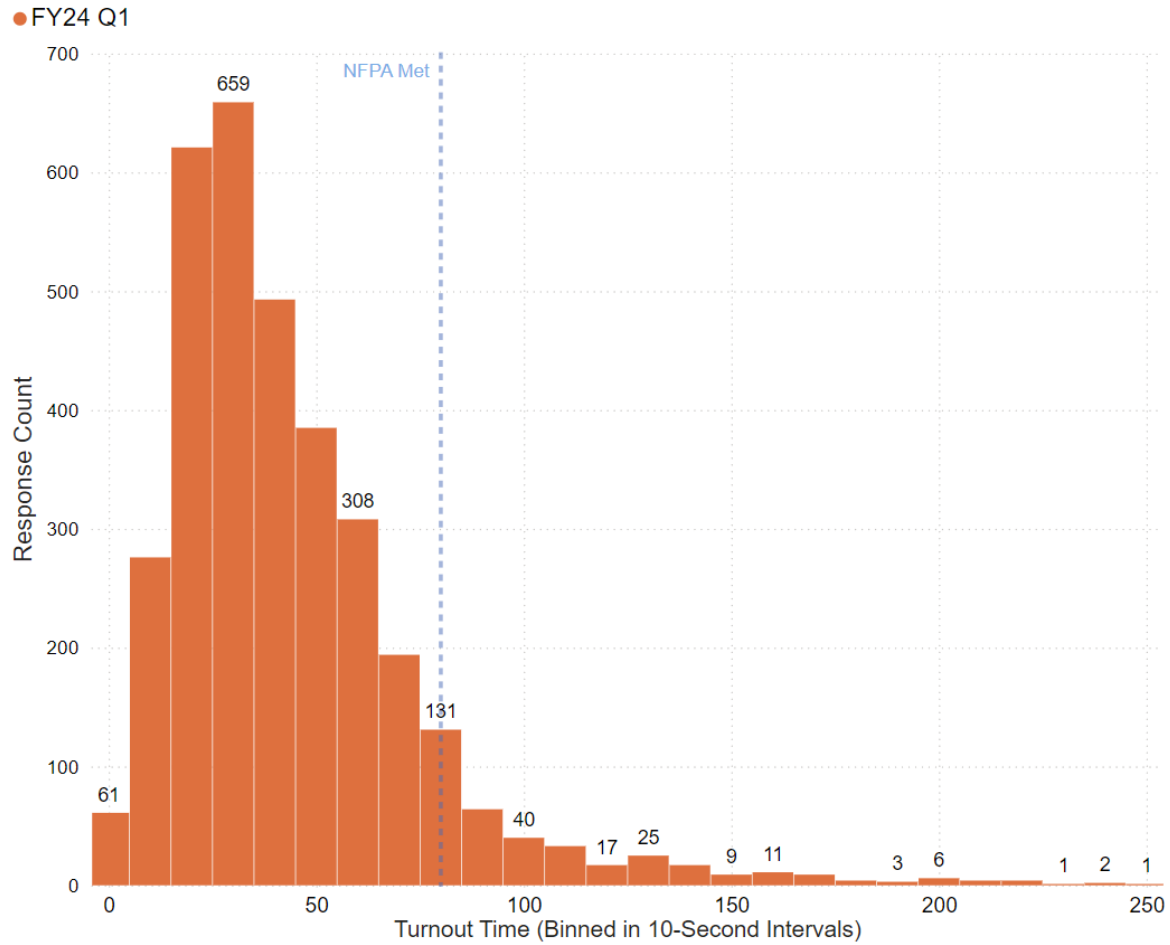


FY25 Q1



TURNOUT TIME

Suppression Unit Turnout Time to Structure Fires: 1st Due Units, Q1 FY 24 & 25



FIRE MARSHAL

Q1 FY 2025

- Office of the Fire Marshal is responsible for providing Fire Prevention, Fire Investigation, and Educational Resources to the Community
- Primary Functions:
 - Conducting Fire Inspections for New Use and Occupancy Permits, Annual Operational Fire Permits, and to the Department of Social Services
 - Conducting Fire Inspections for New Fire Protection Systems (Fire Alarm, Automatic Sprinklers, Dry and Wet Chemical Fire Suppression Systems)
 - Conducting Plan Reviews for New Buildings and Fire Protection Systems
 - Delivering Fire Safety Talks and Conducting Fire Drills
 - Conducting Investigation of Building and Vehicular Fires (Origin and Cause), sometimes alongside ATF and MD Fire Marshal's Office.
 - Reviewing Special Event Permit Applications from DHCD and DOT; as well as providing Fire Inspectors to cover Large Scale Indoor Events and Outdoor Events such as Carnivals, Fairs, Festivals, Concerts, Ravens and Oriole Games, etc.
 - Working side-by-side with BPD Arson Unit on fire origin and cause investigations and testifying in criminal and civil cases.

Q1 FY 25 Activities

Fire Inspections	4553 (+66%)
Plan Reviews	534 (+21%)
Fire Safety Talks and Fire Drills	43 (+378%)
Fire Investigations	132 (-17%)

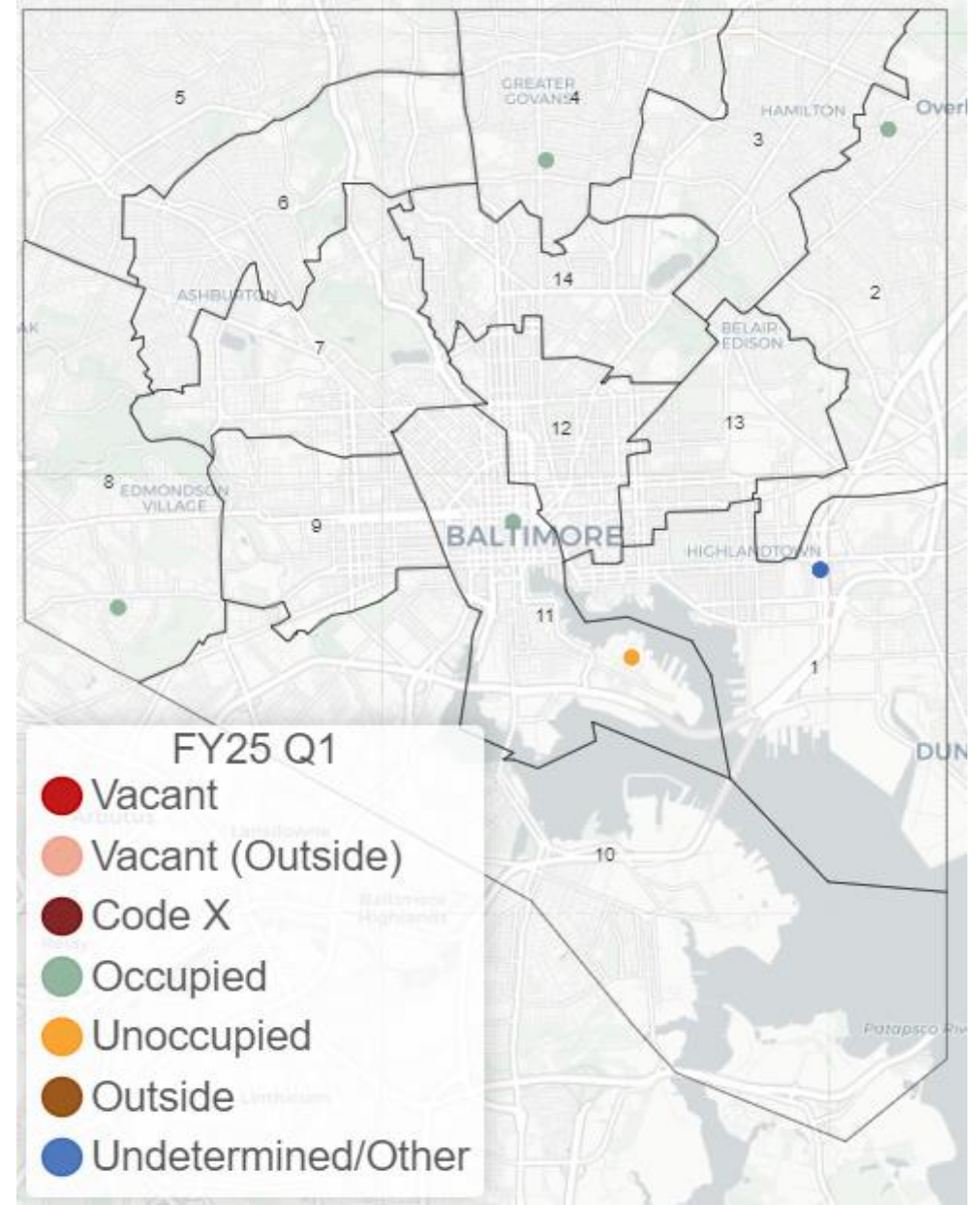
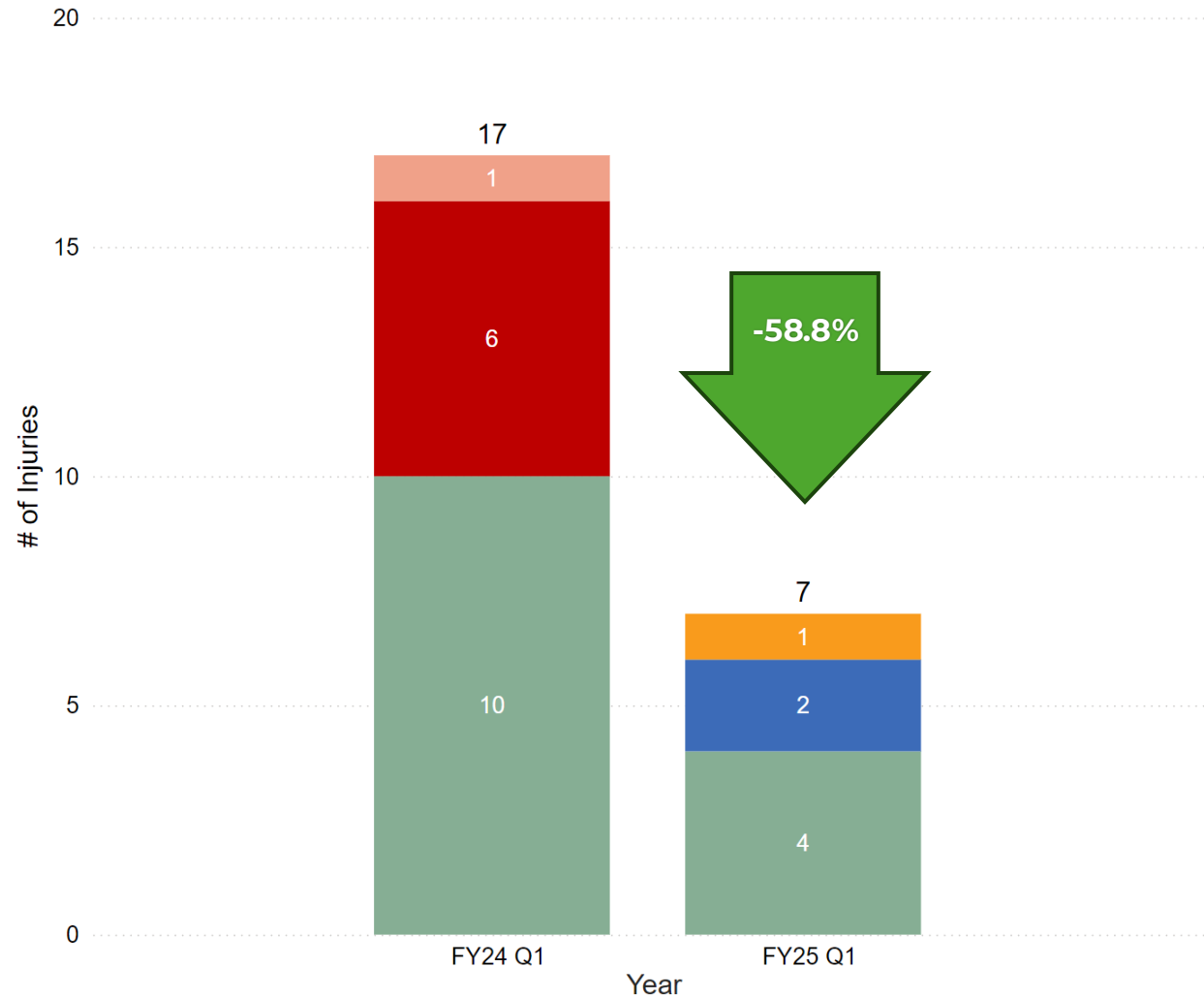
Q1 FY 24 Activities

Fire Inspections	2738
Plan Reviews	442
Fire Safety Talks and Fire Drills	9
Fire Investigations	159

LOD FIREGROUND INJURIES

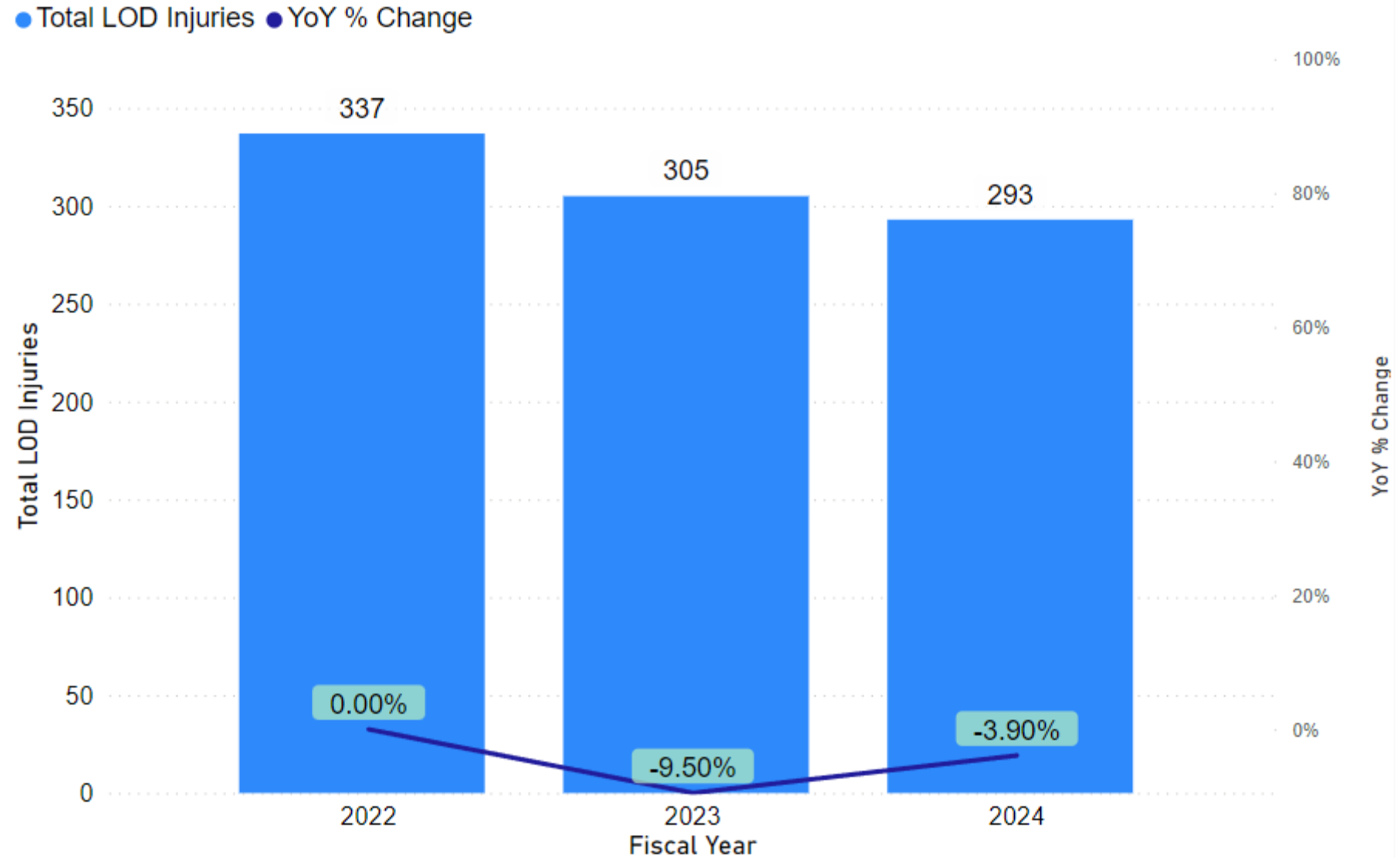
Q1 FY 24 & 25

Structure Status ● Occupied ● Undetermined/Other ● Unoccupied ● Vacant ● Vacant (Outside)



ALL LINE OF DUTY INJURIES

FY 2022-2024



HUMAN RESOURCES

Recent Hires

Position	# of Hires	Start Date
Lieutenant - OEM	1	3-Jul-24
911 Operators	13	8-Jul-24
Emergency Services Instructor	1	17-Jul-24
Fire Dispatchers	8	17-Jul-24
Chief of Fiscal Services II	1	31-Jul-24
Director of Communications/Fire Press Officer	1	28-Aug-24
EMT/FireFighters	60	11-Sep-24
Deputy Director of Preparedness and Administration (Operations Officer IV) OEM	1	11-Sep-24
Emergency Services Instructor	1	11-Sep-24
Operations Section Chief – (Grant Services Specialist III) OEM	1	25-Sep-24
Human Resources Business Partner	1	30-Sep-24

HUMAN RESOURCES

Pending Hires

Position	# of Pending Hires/Active Interviews
EMT/FF Incumbents	11
EMT	26
911 Operators	2
Director of Government Affairs	1
HR Generalist II	1
Fiscal Officer (Operations Officer I) OEM	1
Contract Services Specialist	2

HUMAN RESOURCES

Recruitment Activities

Attended Recruitment Events

- July 2nd - Brooklyn Healing & Wellness Event
- August 3rd - 2024-Artscape Recruitment Tent
- August 10th - Health & Wellness Expo
- August 13th - National Night Out
- August 22nd - Baltimore Veterans Job Fair
- September 10th – University of Baltimore Career Fair
- September 17th - Military Spouses & Officer’s Job Fair
- September 21st – CHARM City Hiring Event
- September 23rd – Patterson High School
- September 24th - Forest Park High School
- September 27th - Towson University Career Fair

Upcoming Recruitment Events

- October 1st - Dom Viol Awareness Event
- October 10th - Morgan State
- October 11th - Edmondson Westside HS
- October 17th - College/Career Expo
- October 24th - Bard High School Career Event
- November 7th - Human Trafficking Event at War Memorial
- November 13th - Career Fair at Wildwood Elementary
- November 21st - Forest Pk HS Career Fair

HUMAN RESOURCES

Recruitment Video - Trailor



HUMAN RESOURCES

Recruitment Outreach

BALTIMORE CITY FIRE DEPARTMENT



DO MORE! BE MORE!

JOIN THE BALTIMORE CITY FIRE DEPARTMENT

BENEFITS INCLUDE

- ✓ Medical Insurance
- ✓ Dental & Vision Plan
- ✓ Retirement Plan
- ✓ Vacation Leave
- ✓ Overtime Opportunities
- ✓ Closing Cost Assistance
- ✓ Free Gym Membership

SCAN TO CONNECT



WWW.FIRE.BALTIMORECITY.GOV

BALTIMORE CITY FIRE DEPARTMENT



DO MORE! BE MORE!

JOIN THE BALTIMORE CITY FIRE DEPARTMENT

BENEFITS INCLUDE

- ✓ Medical Insurance
- ✓ Dental & Vision Plan
- ✓ Retirement Plan
- ✓ Vacation Leave
- ✓ Overtime Opportunities
- ✓ Closing Cost Assistance
- ✓ Free Gym Membership

SCAN TO CONNECT



WWW.FIRE.BALTIMORECITY.GOV

BALTIMORE CITY
FIRE DEPARTMENT



RECRUITMENT TEAM



INTEREST LIST



FIRE ACADEMY

Deputy Chief Laura A. Shiloh



FIRE ACADEMY

Current Recruit Class Data

Current Recruit Classes Start Date	Hired	Active	Graduation Date
EMTFF Recruit Class 2401(B) (2/28/24)	41	24	11/15/24
EMTFF Recruit Class 2404 (9/11/24)	61	56	
*2404(A)	22	21	February 2025
*2404(B)	39	35	June 2025
EMTFF Recruit Class 2405 (10/23/24)	Incumbents 11		January 2025
EMT/PM Recruit Class 2406 TBD	TBD		

FIRE ACADEMY

Recruit Training Hours

FY24 Quarter 1 7/1/23 – 9/30/23

Recruit Classes 2204, 2301A & 2301B,
2302A & 2302B

Q1 total recruit hours - **1744**

FY25 Quarter 1 7/1/24 – 9/30/24

Recruit Classes 2401A & 2401B,
2404A & 2404B

Q1 total recruit hours - **920**

FIRE ACADEMY

Daily Operational Field Training

Day	Training Type	Attendees/Session	Sessions/Day	Instructors/Session
Monday	Fire Operations Training (2 & 1)	12 per session	2	1 - 8 (based on topic)
Tuesday	Fire Officer Command & Simulation (FOCAS)	2 per session	2 - 3	7
Wednesday	Truck Operations 5.0	8	1	7
Thursday	Engine Operations 1.0	8	1	TBD
Friday	Bailout Re-Certification	12	2	7

FIRE ACADEMY

Field Training

FY24 Quarter 1

7/1/23 – 9/30/23

- Total Hours 638

Bailout Initial training
Bailout Refresher
Incident Safety Officer
PO training
Auto Extrication
Truck Training 4.0
FOCAS
GAS, CO, XAM Meters, Lithium-Ion Fires
EVD Tilling
EVD Driving
DDC
SOC trainings
New Apparatus training
Return to Duty

FY25 Quarter 1

7/1/24 – 9/30/24

- Total Hours 648

Fire Instructor 1
Fire Officer 1
PO Training
DDC
Tiller Training
FOCAS
Holmatro V struts
EVD training
Newly issued equipment
Positive pressure ventilation training
Auto Extrication
Fire Inspector 2
Fire Inspector 1
Return to Duty

FIRE ACADEMY

Implementation of Identified Training Needs

- Rapid Intervention Team – RIT Training – NFPA 1407 –Standard training (recruit & field training)
- Incident Command-IAP/ Operational Risk Assessment – F.O.C.A.S (Fire Officer Command and Simulation) training for Incident Commanders (Battalion Chiefs, Battalion Technicians, and Captains with future expansion planned)-FCB included in training
- Mayday/RIT – Roles & Responsibilities – Incorporated into recruit training, field training and built out into Specialized Firefighter Removal 4-day training program
- Training – Thermal Imaging Cameras – Incorporated into recruit training – developed into full day course delivered as part of Building Construction class
- Fire Dynamics – In-depth course incorporated into recruit training in addition to what is taught in FF1 & FF2 class

FIRE ACADEMY

Weekly Operational Field Training

Date(s)	Training Type	Attendees/Session	Sessions/Day	Instructors/ Session
April/May	Annual Hose Testing	8	2	1
September/October	Annual Hose Testing	8	1	1

Addition Daily Field Support
DDC Recertification
Return to Duty Evaluations
Out-of-Title Approval Evaluations (Drivers-PO/EVD)
Vehicle Extrication/Forcible Entry Skills
High Rise/Drafting Skills
Performance Evaluations

FIRE ACADEMY

Courses and Class Offerings

Dates	Standard Course Offerings	Attendees/ Session	Sessions/ Week	Instructors/ Session
Bi-annual Spring/Fall	Fire Instructor I	Max. 25 students	2	1
	Fire Officer I/II/III	Max.	2 for each	1
	Incident Command System 300/400	Registration Based	2	1

Courses Offered as Requested

Fire Instructor II
Fire Department Incident Safety Officer
Fire Inspector I and II
NFPA 1403 Class

Newly Developed Grant Funded Classes

Advanced Firefighter Removal
Optimizing Human Performance in High Stress Industries (<i>Leadership Under Fire</i>)
Building Construction for the Fire Service
Fire Dynamics – Thermal Imaging Camera/(TIC)

FIRE ACADEMY

Additional Responsibilities

Additional Responsibilities
Training Manual Updates with QR Codes
Training Bulletins with QR Codes
PO & EVD promotional exam practical sessions
Continual research & development
Prop design & build
Youthworks education

Special Projects / Events
Camp Spark
New Apparatus Familiarization
Physical Ability Testing
Fire Ops 101
School Tours

FIRE ACADEMY

Additional Training Hours

FY24 Q1 – Additional Training Hours- 235

Camp Spark

Fire Physical Ability Testing

Fire PAT Mentoring

EMS Physical Ability Testing

Hose Testing

Fire Ops 101

FY25 Q1 – Additional Training Hours- 149

Youthworks – EMR Class

Hose Testing

EMS Physical Ability Testing

FIRE ACADEMY

Grant Funding – Reimbursable Overtime Training

FY20 Assistance to Firefighter's Grant (FEMA)

> Effective 9/21/21 – 2 extensions granted –end of grant period 7/7/24

~ Training – Rescue Bailout Training **\$250,000** Awarded

~ Officer Development training **\$1,180,800.00** Awarded

FY22 Assistance to Firefighter's Grant (FEMA)

Effective 9/15/23 – end of grant period 9/21/25

~ Training - **\$1,552,800.00** Awarded

~ Equipment - **\$193,454.00** Awarded

FY23 Assistance to Firefighter's Grant (FEMA)

Notification of Award received 9/19/23

~OT and Backfill Reimbursement - **\$1,830,393.81** Awarded

FIRE ACADEMY

Grant Spending – Reimbursable Overtime Training

FY24 Q1 – 7/1/23-9/30/23

Grant	Spending
Rescue Bailout	\$53,195.52
F.O.C.A.S.	\$54,179.19
FD Incident Safety Officer	\$27,427.20
Total	\$234,801.91

FY25 Q1 – 7/1/24-9/30/24

Grant	Spending
F.O.C.A.S.	\$4,262.68
M.P.I.	\$100,800.00
L.U.F.	\$42,500.00
Total	\$147,562.68

EMS OPERATIONS

Assistant Chief James Matz



Brandon M. Scott
Mayor

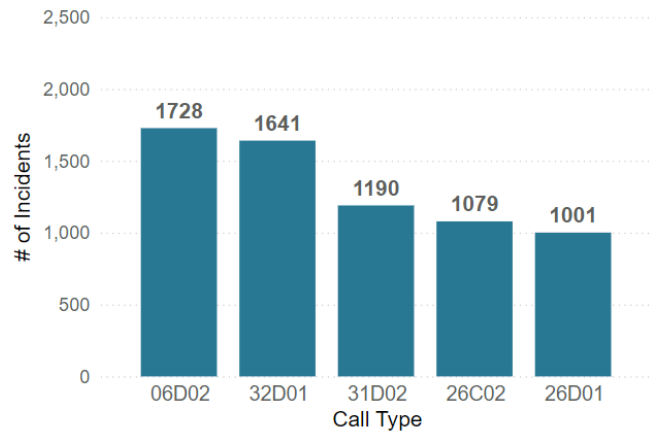
TOP 5 ALS & BLS CALLS FOR SERVICE

Q1 FY 2024 & Q1 FY 2025

Top ALS Calls Q1 FY24

Call Type	Description	Total
06D02	Breathing Prblm	1728
32D01	Unknown Prob	1641
31D02	Uncon Trb Breath	1190
26C02	Sick Abd Breath	1079
26D01	Sick Nalert	1001

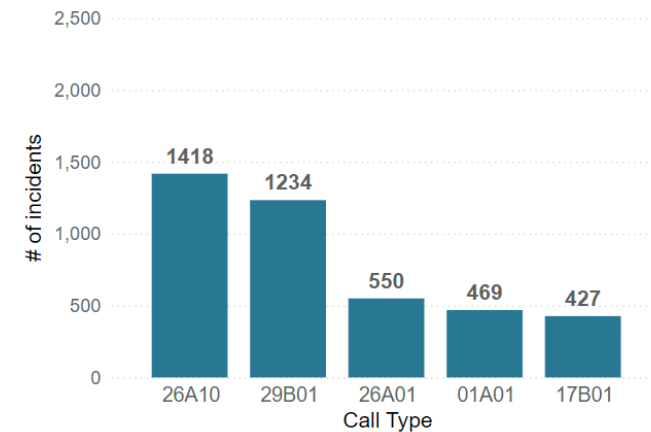
Top ALS Calls For Service Q1 FY24



Top BLS Calls Q1 FY24

Call Type	Description	Total
26A10	Sick Unwell	1418
29B01	Vehicle Accident	1234
26A01	Sick	550
01A01	Abdominal Pain	469
17B01	Fall Injury	427

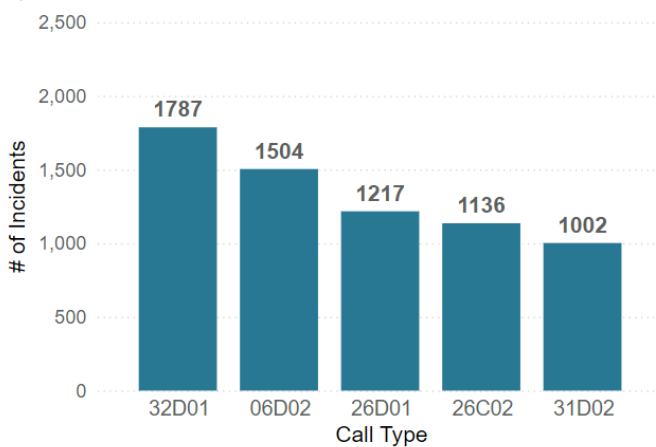
Top BLS Calls For Service Q1 FY24



Top ALS Calls Q1 FY25

Call Type	Description	Total
32D01	Unknown Prob	1787
06D02	Breathing Prblm	1498
26D01	Sick Nalert	1216
26C02	Sick Abd Breath	1136
31D02	Uncon Trb Breath	1002

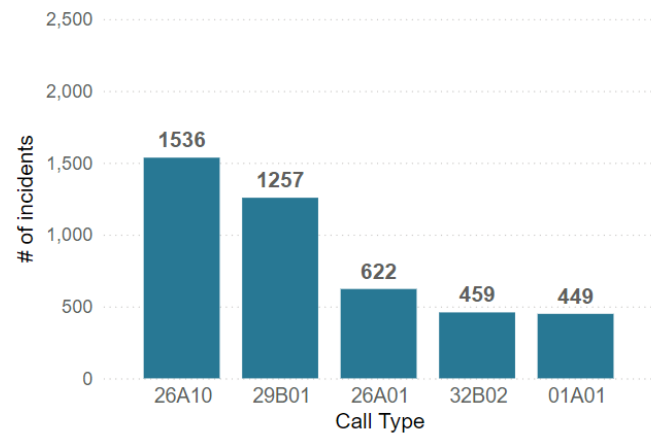
Top ALS Calls For Service Q1 FY25



Top BLS Calls Q1 FY25

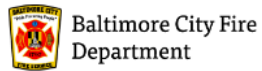
Call Type	Description	Total
26A10	Sick Unwell	1536
29B01	Vehicle Accident	1257
26A01	Sick	622
32B02	Medical Alarm	459
01A01	Abdominal Pain	449

Top BLS Calls For Service Q1 FY25



EMS COMMUNITY METRICS

Q1 FY 2024



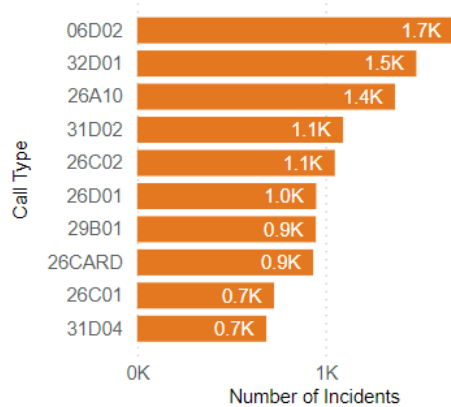
EMS Community Metrics



Reset all filters to default display

Total Incidents	Total Responses	Responses to Overdoses	FILTERS				
38K	69K	1052	Date	Battalion/Division	Shift	EMD Card	Unit
			7/1/2023 9/30/2023	All	All	All	All

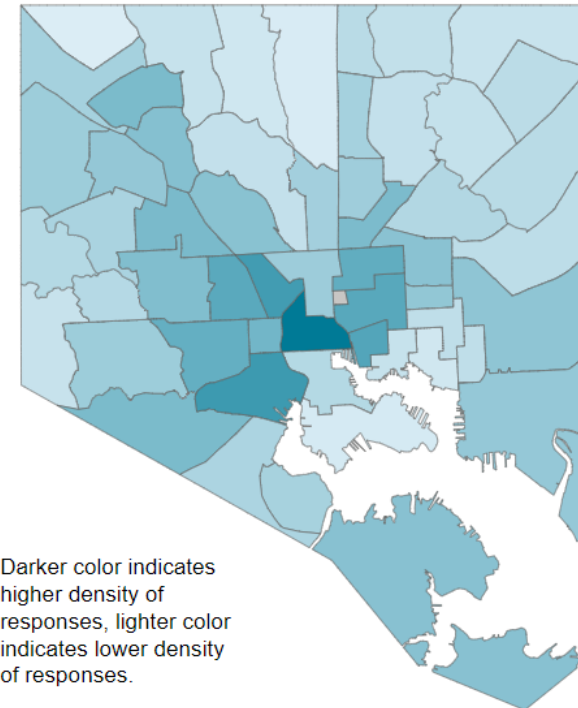
Top 10 Call Types



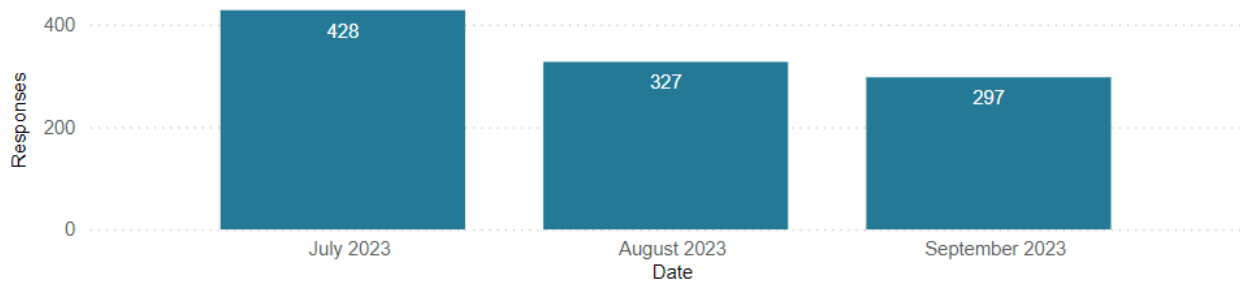
Map Values - Responses to Community

Community	Responses	Per Capita Response
Downtown/Seton Hill	3344	354
Washington Village/Pigtown	1374	265
Upton/Druid Heights	2296	258
Harbor East/Little Italy	1168	233
Oldtown/Middle East	2260	226
Sandtown-Winchester/Harlem Park	2339	223
Greenmount East	1469	212
Southwest Baltimore	2724	207
Poppleton/The Terraces/Hollins Market	884	187
Greater Mondawmin	1509	175

Responses to Community

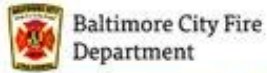


Responses to Overdose



EMS COMMUNITY METRICS

Q1 FY 2025



Baltimore City Fire Department

EMS Community Metrics



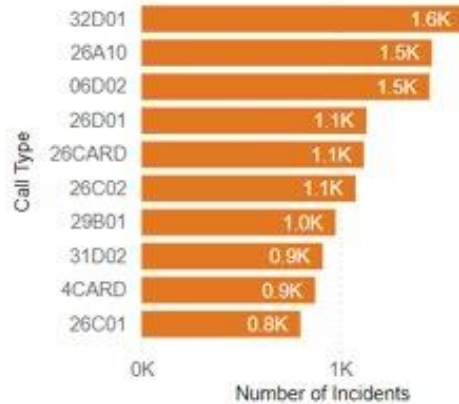
Reset all filters to default display



FILTERS

Date	Battalion/Division	Shift	EMD Card	Unit
7/1/2024 - 9/30/2024	All	All	All	All

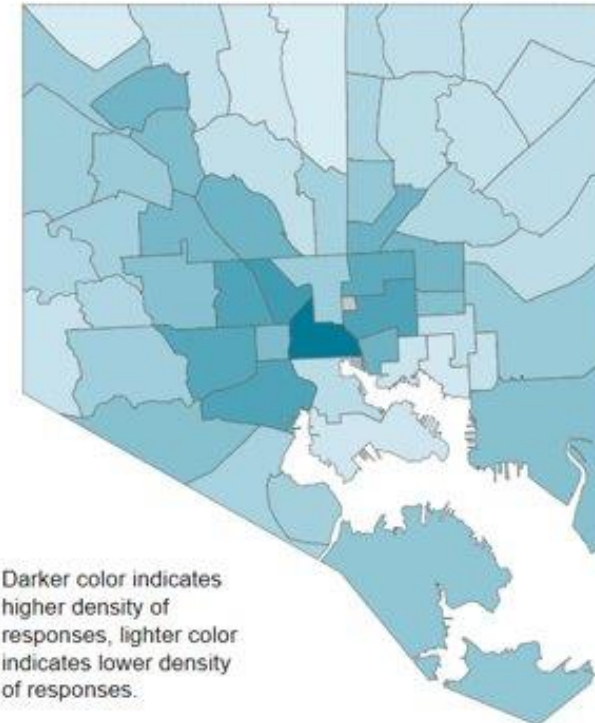
Top 10 Call Types



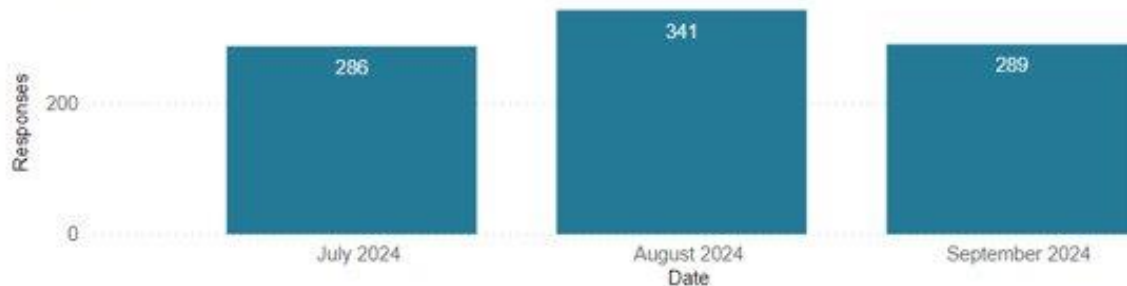
Map Values - Responses to Community

Community	Responses	Per Capita Response
Downtown/Seton Hill	3294	349
Upton/Druid Heights	2266	255
Oldtown/Middle East	2357	236
Sandtown-Winchester/Harlem Park	2459	234
Washington Village/Pigtown	1205	233
Southwest Baltimore	2972	226
Greenmount East	1500	216
Harbor East/Little Italy	961	192
Midway/Coldstream	1415	192
Penn North/Reservoir Hill	1533	190

Responses to Community



Responses to Overdose



EMS OPERATIONAL METRICS

Q1 FY 2024



Baltimore City Fire Department

EMS Operational Metrics 1



Reset all filters to default display

Total Incidents
38K

Total Responses
69K

Total Transports
22K

Median Response Time to Time Sensitive Calls (mins)
8.48

FILTERS

Date

7/1/2023

9/30/2023

Battalion/Division

All

Shift

All

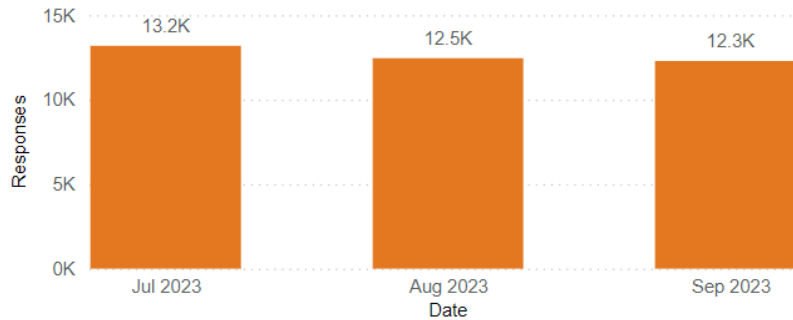
EMD Card

All

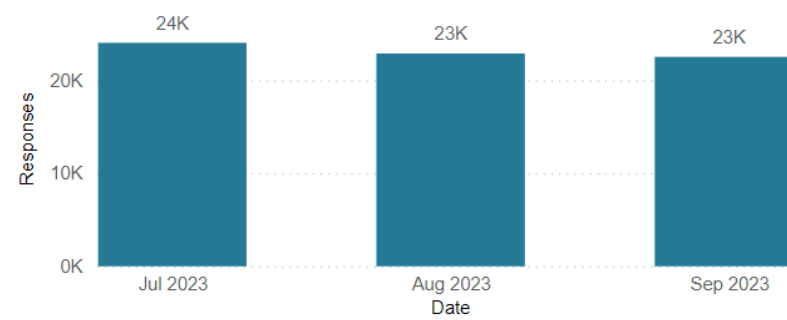
Unit

All

Total Incidents ?

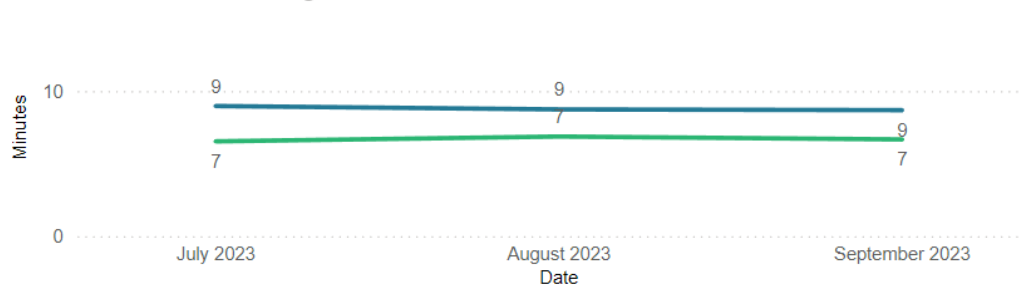


Total Responses ?

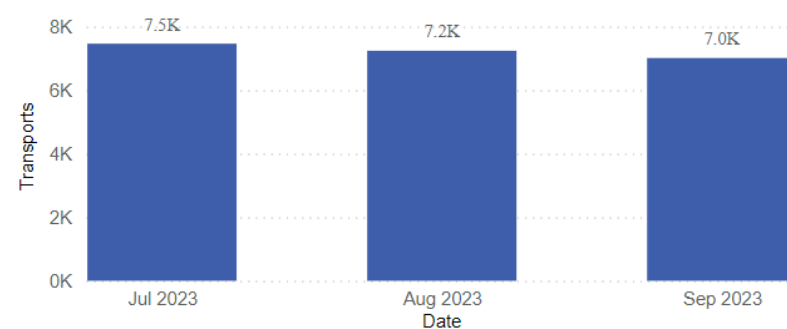


Median Response Time (Minutes) to Time Sensitive Calls

● Medics ● EMS Officers ? i



Total Transports ?



EMS OPERATIONAL METRICS

Q1 FY 2025



Baltimore City Fire Department

EMS Operational Metrics 1



Reset all filters to default display

Total Incidents
38K

Total Responses
69K

Total Transports
22K

Median Response Time to Time Sensitive Calls (mins)
8.65

FILTERS

Date: 7/1/2024 to 9/30/2024

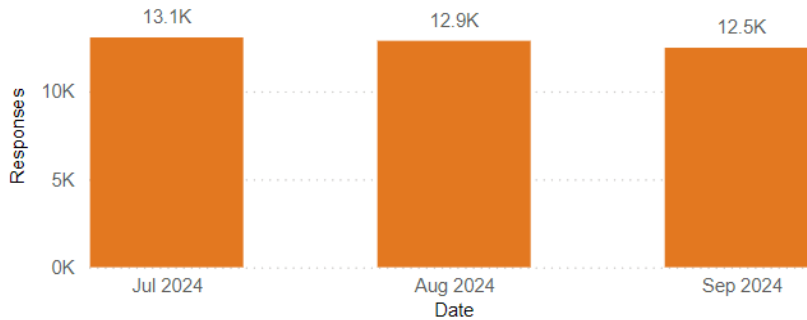
Battalion/Division: All

Shift: All

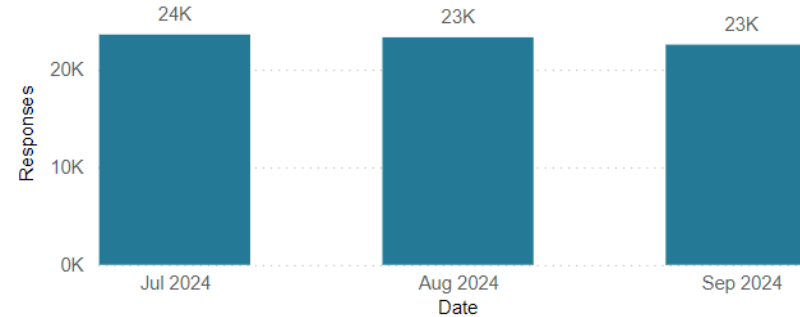
EMD Card: All

Unit: All

Total Incidents ?

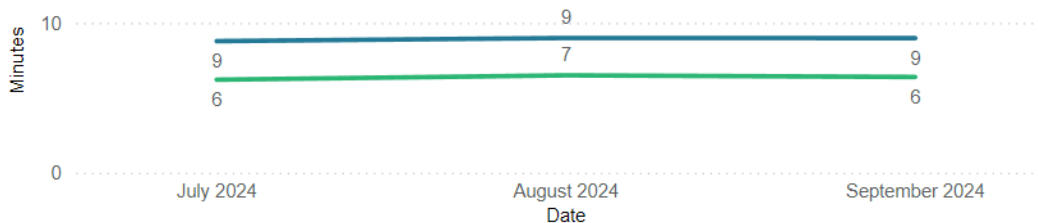


Total Responses ?

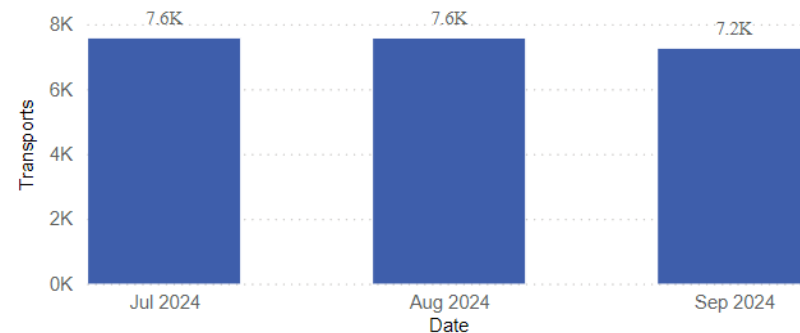


Median Response Time (Minutes) to Time Sensitive Calls

● Medics ● EMS Officers ? i



Total Transports ?



EMS OPERATIONAL METRICS

Q1 FY 2024



Baltimore City Fire Department

EMS Operational Metrics 2



Reset all filters to default display

Total Incidents with Suppression Wait Time > 30 Minutes
1044

Total Responses to Incidents with Suppression Wait Time > 30 Minutes
2370

Median Suppression Wait Time (Minutes)
7.65

FILTERS

Date

7/1/2023

9/30/2023

Battalion/Division

All

Shift

All

EMD Card

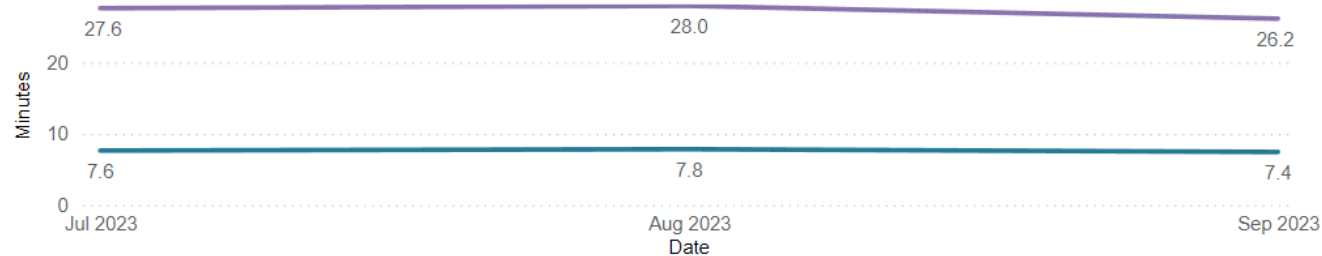
All

Unit

All

Median and 90th% Suppression Wait Time (Minutes)

● 90th% Suppression Wait Time ● Median Suppression Wait Time ? i



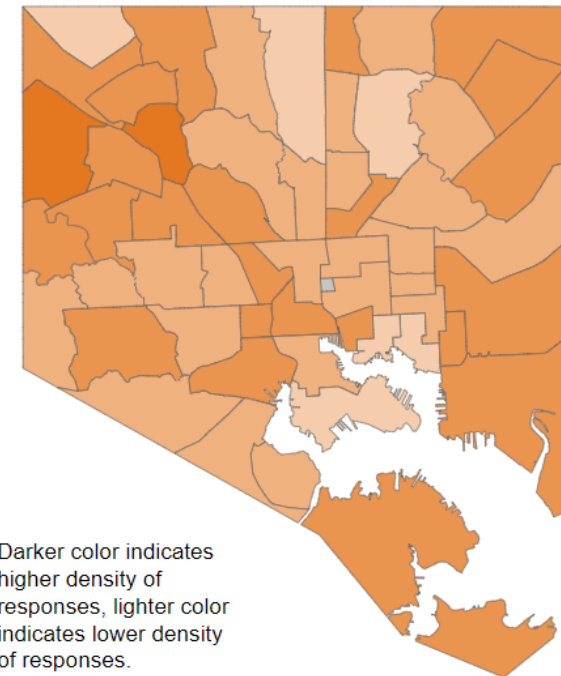
Responses with Suppression Wait Time > 30 Minutes

Report Number	Date	EMD Card	Unit	Suppression Wait Time (Min)
BF230140373	09/30/2023	06D01	E13	54.27
BF230140573	09/30/2023	28C11L	E21	32.47
BF230140630	09/30/2023	05A01	E29	33.82
BF230140516	09/30/2023	19C02	E31	30.23
BF230140600	09/30/2023	23D02I	E46	31.85
BF230140642	09/30/2023	17B04G	E53	35.10
BF230140690	09/30/2023	06D01	E56	33.75
BF230140642	09/30/2023	17B04G	M1	35.10

Map Values - Incidents with Suppression Wait Time > 30 Minutes by Community

Community	Incidents	Per Capita Incidents
Howard Park/West Arlington	215	4
Southern Park Heights	228	4
Allendale/Irvington/S. Hilton	186	3
Brooklyn/Curtis Bay/Hawkins Point	194	3
Cedonia/Frankford	251	3
Chinquapin Park/Belvedere	79	3
Dickeyville/Franklintown	44	3
Dorchester/Ashburton	166	3

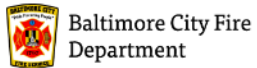
Incidents with Suppression Wait Time > 30 Minutes by Community



Darker color indicates higher density of responses, lighter color indicates lower density of responses.

EMS OPERATIONAL METRICS

Q1 FY 2025

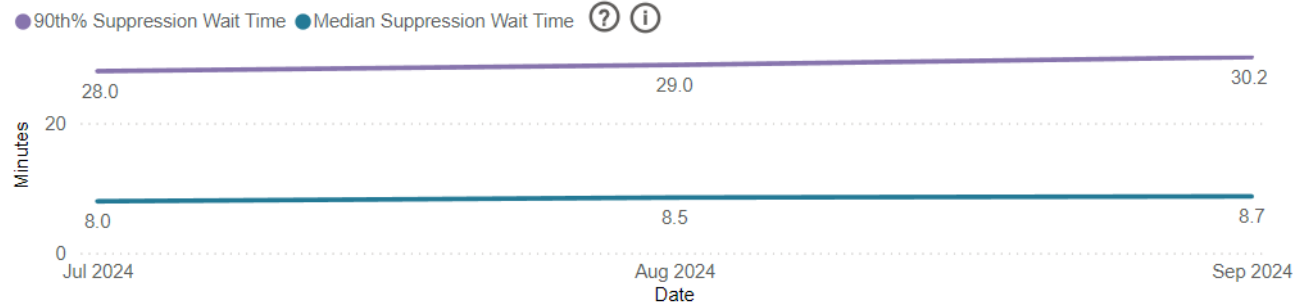


EMS Operational Metrics 2

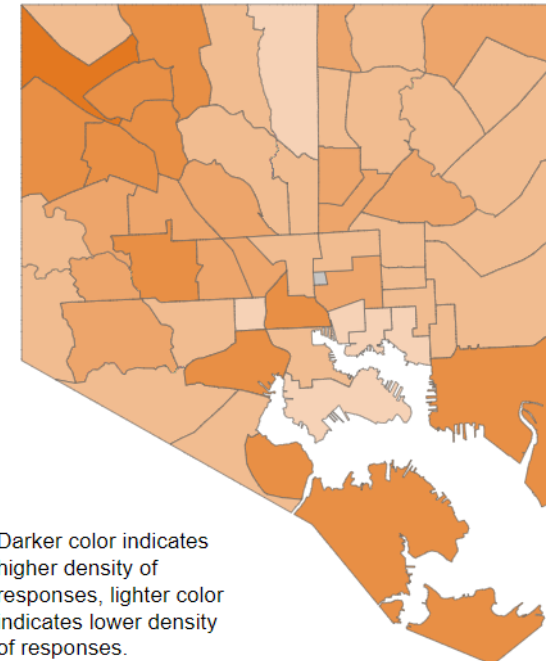
Reset all filters to default display

Total Incidents with Suppression Wait Time > 30 Minutes 1182	Total Responses to Incidents with Suppression Wait Time > 30 Minutes 2731	Median Suppression Wait Time (Minutes) 8.37	FILTERS				
			Date: <input type="text" value="7/1/2024"/> <input type="text" value="9/30/2024"/>	Battalion/Division: <input type="text" value="All"/>	Shift: <input type="text" value="All"/>	EMD Card: <input type="text" value="All"/>	Unit: <input type="text" value="All"/>

Median and 90th% Suppression Wait Time (Minutes)



Incidents with Suppression Wait Time > 30 Minutes by Community



Darker color indicates higher density of responses, lighter color indicates lower density of responses.

Responses with Suppression Wait Time > 30 Minutes

Report Number	Date	EMD Card	Unit	Suppression Wait Time (Min)
BF240143362	09/29/2024	12A01E	A23	50.72
BF240143106	09/29/2024	19D04	E27	34.63
BF240142899	09/29/2024	06D01	E57	30.87
BF240143362	09/29/2024	12A01E	E58	50.72
BF240142889	09/29/2024	10D05	M2	64.88
BF240142899	09/29/2024	06D01	M21	30.87
BF240142952	09/29/2024	10D02	M27	44.05
BF240143106	09/29/2024	19D04	M6	34.63

Map Values - Incidents with Suppression Wait Time > 30 Minutes by Community

Community	Incidents	Per Capita Incidents
Glen-Fallstaff	284	5
Brooklyn/Curtis Bay/Hawkins Point	194	4
Cherry Hill	100	4
Dorchester/Ashburton	166	4
Downtown/Seton Hill	175	4
Greater Rosemont	257	4
Howard Park/West Arlington	215	4
Mount Washington/Coldspring	76	4

EMS OPERATIONAL METRICS

Q1 FY 2024



Baltimore City Fire Department

EMS Operational Metrics 3



Reset all filters to default display

Total Transports
22K

Total Responses
69K

Median Response Time to Time Sensitive Calls (mins)
8.48

FILTERS

Hospital

All

Date

7/1/2023

9/30/2023

Battalion/Division

All

Shift

All

EMD Card

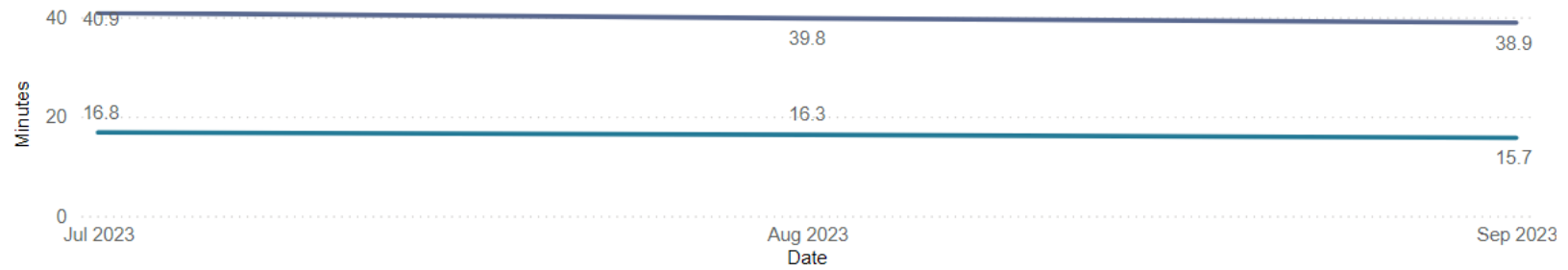
All

Unit

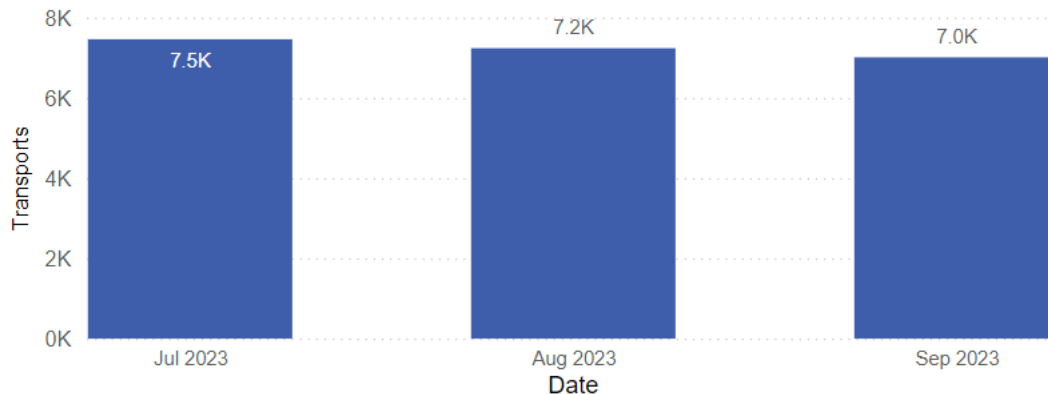
All

Median and 90th% Offload Time (Minutes) 30-Day Rolling Average

● 90th% Offload Time Rolling 30-Day Average ● Median Offload Time Rolling 30-Day Average ? i

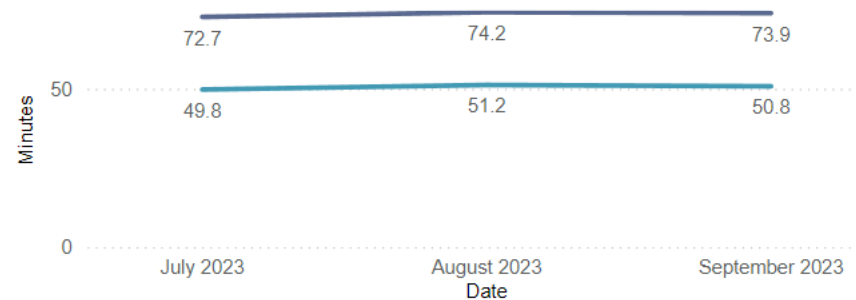


Transports ?



Median and 90th% Drop Time (Minutes)

● 90th% Drop Time ● Median Drop Time ? i



EMS OPERATIONAL METRICS

Q1 FY 2025



Baltimore City Fire Department

EMS Operational Metrics 3



Reset all filters to default display

Total Transports
22K

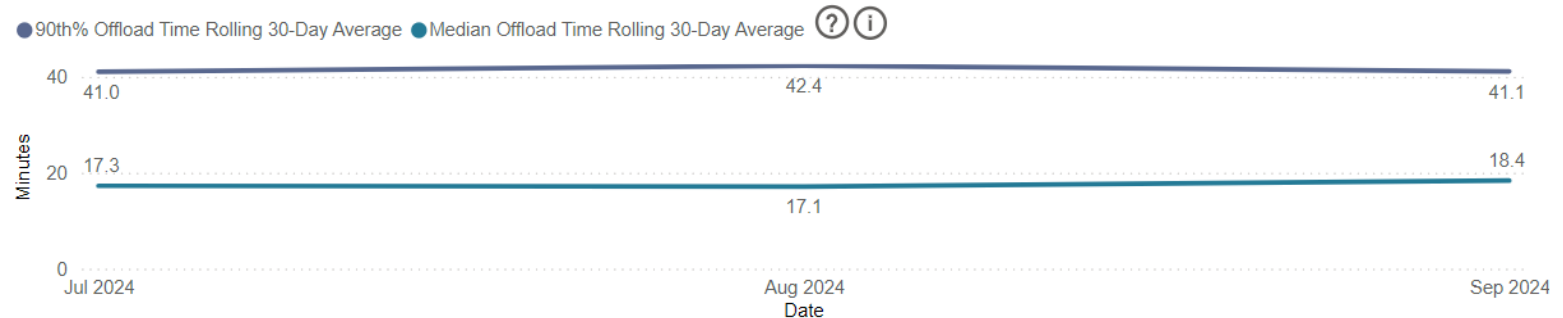
Total Responses
69K

Median Response Time to Time Sensitive Calls (mins)
8.65

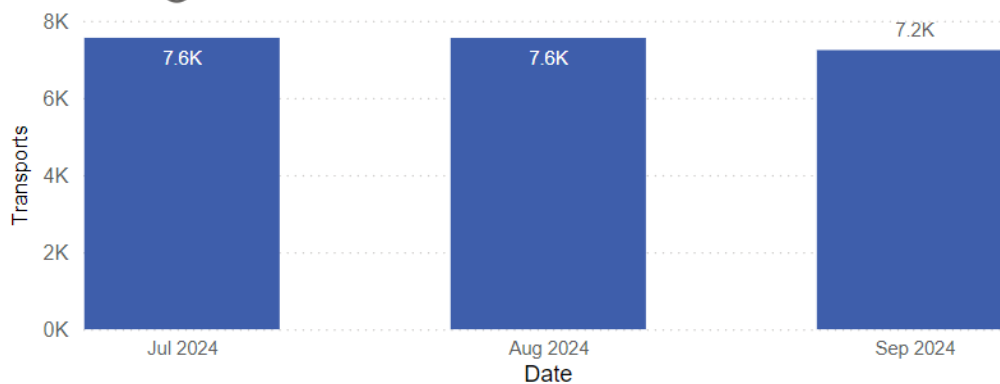
FILTERS

Hospital All	Date 7/1/2024 - 9/30/2024	Battalion/Division All	Shift All	EMD Card All	Unit All
-----------------	------------------------------	---------------------------	--------------	-----------------	-------------

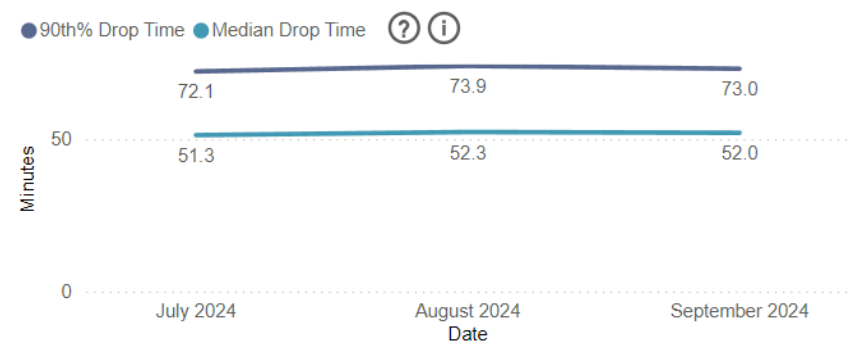
Median and 90th% Offload Time (Minutes) 30-Day Rolling Average



Transports



Median and 90th% Drop Time (Minutes)

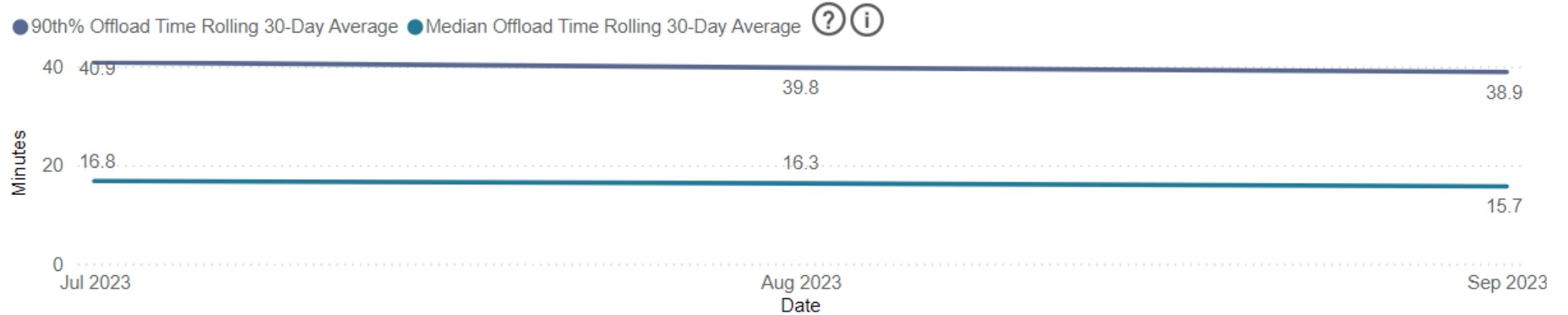


OFFLOAD TIMES

Q1 FY 2024 & Q1 FY 2025

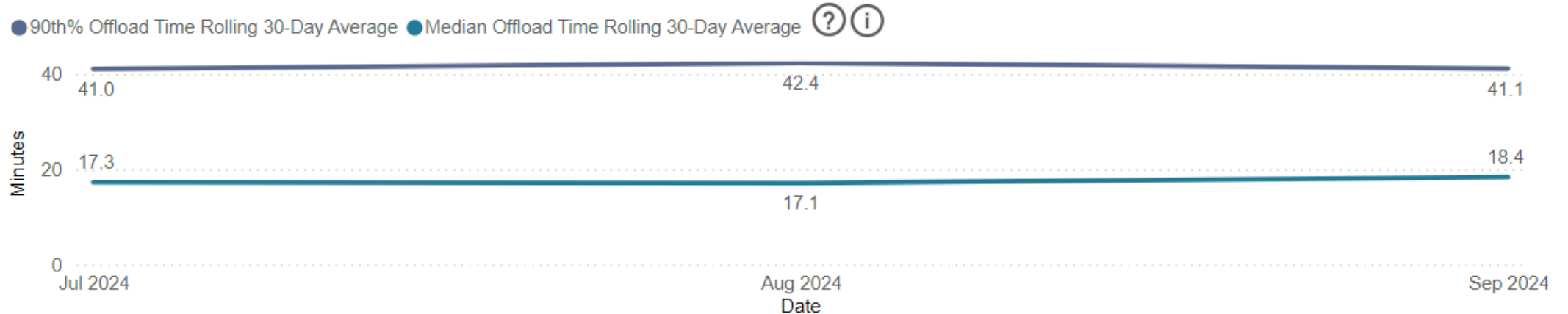
Q1 FY 2024

Median and 90th% Offload Time (Minutes) 30-Day Rolling Average



Q1 FY 2025

Median and 90th% Offload Time (Minutes) 30-Day Rolling Average



BCFD Metrics

FY 24 Q1 & FY 25 Q1

Median and Mean Duration of Units on Scene Time (mins)			
Median Duration On Scene Time in FY24 Q1	Mean Duration On Scene Time FY24 Q1	Median Duration On Scene Time FY25 Q1	Mean Duration On Scene Time FY25 Q1
00:15:42	00:19:06	00:16:24	00:19:42

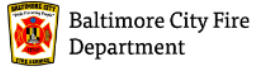
Median and Mean Duration of Unit On Scene Time:
The duration of time a BCFD unit spends on scene, specifically the duration between the "unit_onscene_time" and either "unit_beg_transport_time" or "unit_clear_time". These measure only includes Core BCFD Units: Battalion Chiefs, Suppression Units, and Transport Units.

Median and Mean Duration of Units At Hospital Time (mins)			
Median Duration of Units At Hospital Time FY24 Q1	Mean Duration of Units At Hospital Time FY24 Q1	Median Duration of Units At Hospital Time FY25 Q1	Mean Duration of Units At Hospital Time FY25 Q1
00:48:49	00:49:25	00:50:31	00:50:39

Median and Mean Duration at Hospital Time (Drop Time):
The duration of time a BCFD Transport unit spends at the hospital, specifically the duration between "unit_end_trans_time" and "unit_clear_time". This measure only includes BCFD EMS Transport Units.

EMS ALTERNATIVE DESTINATION METRICS

Q1 FY 2024



Alternative Destinations

[Reset all filters to default display](#)

Total Transports to BHSB Locations
8

Total Transports from BHSB Locations
41

Total Transports to UMMC
9

Total Transports from UMMC
0

Total Transports to All Alternative Destinations
17

Total Transports from Gaudenzia Locations
81

FILTERS

Date:

Battalion/Division:

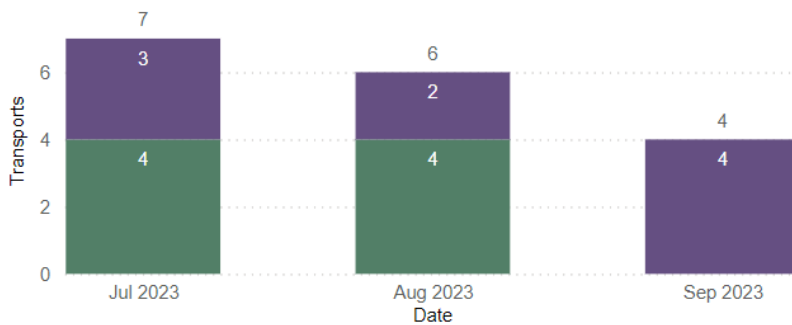
Shift:

EMD Card:

Unit:

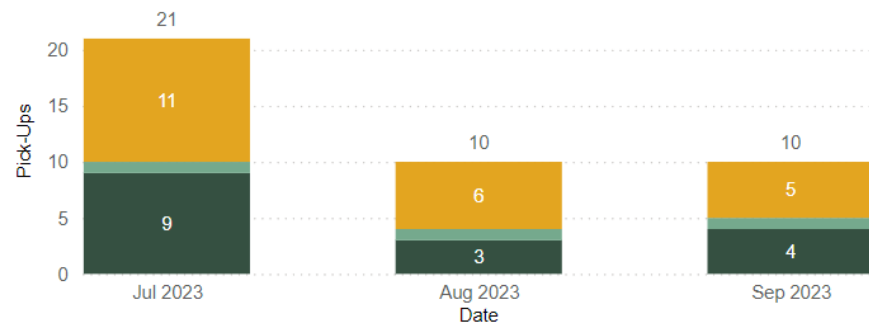
Transports to Alternative Destination Locations

● Stabilization Center (BHSB) ● Urgent Care University Campus (UMMC) ? i



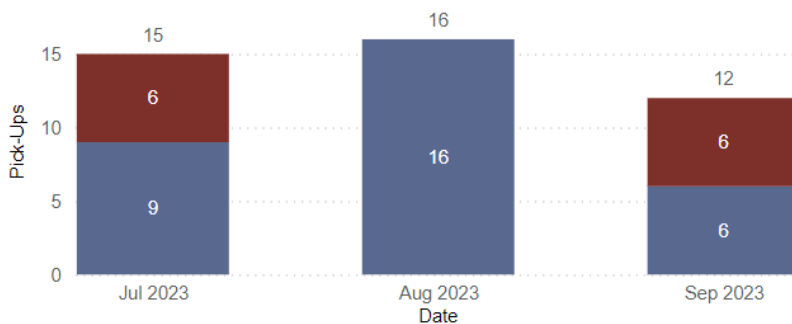
Pick Ups from BHSB Locations

● Tuerk House ● Rayner Ave ● N Dukeland St ? i



Pickups from Gaudenzia

● Park Heights Ave ● Woodland Ave ? i

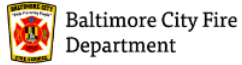


Responses to BHSB & Gaudenzia Locations

Date	Report Number	Call Type	Final Description	Unit	Call Disposition	Pick Up Location
9/29/2023	BF230140158	04D04A	ASSAULT	A26	214	Woodland
9/29/2023	BF230140158	04D04A	ASSAULT	E29	214	Woodland
9/29/2023	BF230140158	04D04A	ASSAULT	EMS5	214	Woodland
9/29/2023	BF230140158	04D04A	ASSAULT	M17	214	Woodland
9/29/2023	BF230140158	04D04A	ASSAULT	M27	214	Woodland
9/28/2023	BF230139562	06D02	BREATHING PRBLM	M27	215	Tuerk House
9/28/2023	BF230139573	25B03	SUICIDE THREAT	E29	HBP	Park Heights
9/28/2023	BF230139573	25B03	SUICIDE THREAT	M44	HBP	Park Heights

EMS ALTERNATIVE DESTINATION METRICS

Q1 FY 2025



Alternative Destinations

[Reset all filters to default display](#)

Total Transports to BHSB Locations
3

Total Transports from BHSB Locations
32

Total Transports to UMMC
2

Total Transports from UMMC
0

Total Transports to All Alternative Destinations
5

Total Transports from Gaudenzia Locations
66

FILTERS

Date:

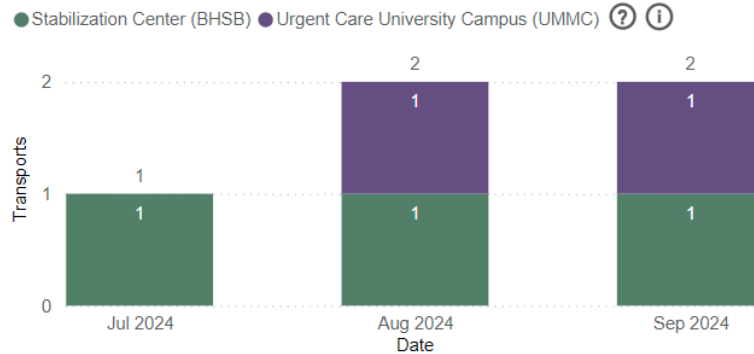
Battalion/Division:

Shift:

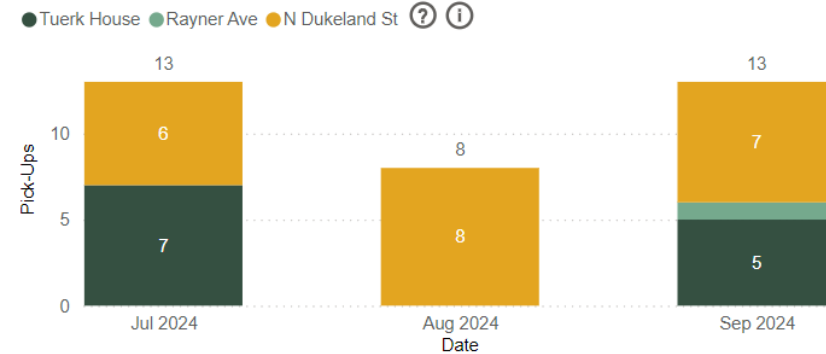
EMD Card:

Unit:

Transports to Alternative Destination Locations



Pick Ups from BHSB Locations



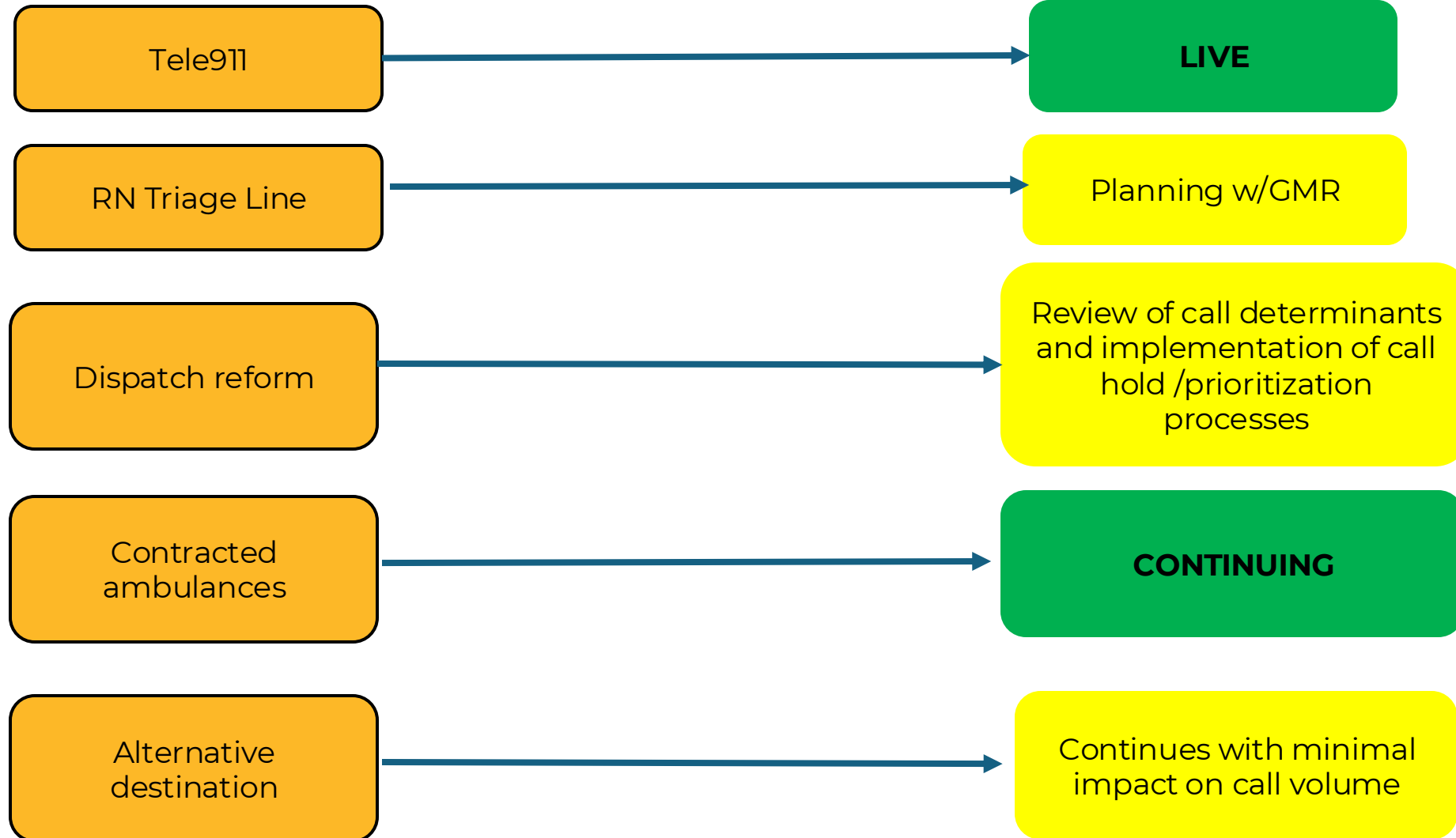
Pickups from Gaudenzia



Responses to BHSB & Gaudenzia Locations

Date	Report Number	Call Type	Final Description	Unit	Call Disposition	Pick Up Location
9/28/2024	BF240142329	25C04V	PYSCH ALOC VIOL	A28	HBP	Woodland
9/28/2024	BF240142329	25C04V	PYSCH ALOC VIOL	T27	HBP	Woodland
9/27/2024	BF240142141	26A10	SICK UNWELL	A601	212	Dukeland
9/26/2024	BF240141126	25C02C	PYSCH ALOC	M14	210	Park Heights
9/26/2024	BF240141373	25B06	PSYCH UNK	A604	HBP	Tuerk House
9/25/2024	BF240140635	17D04	FALL N/ALERT	E29	610	Park Heights

SELECT MITIGATION STRATEGIES



SELECT MITIGATION STRATEGIES

- ARPA-Heroes / B-Core collaboration
- Goal is reduction of calls to 911 for overdose related complaints
- Broad based taskforce consisting of city, health, and community leaders
- Developing connected referral network for care linkage
- Exploring feasibility of 911 diversion for substance use
- Augmenting mobile response to overdose (via population health and mobile crisis/community teams)

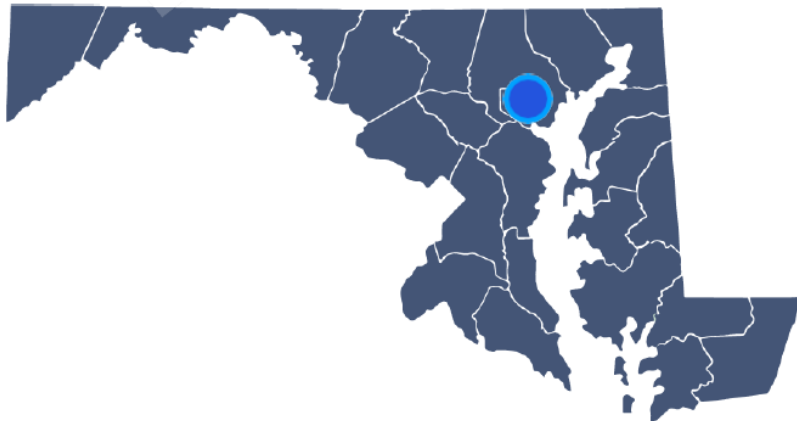
TELE 911



Tele911



THE LEADER IN ER DIVERSION
Telehealth | Telecare | Telerriage



Training

AGENCY

Baltimore City Fire & EMS

TELE 911

Start Date: April 1, 2024

Total Consults

243

Average Duration (Minutes)

8.82

Average Wait Time (Minutes) - TIP

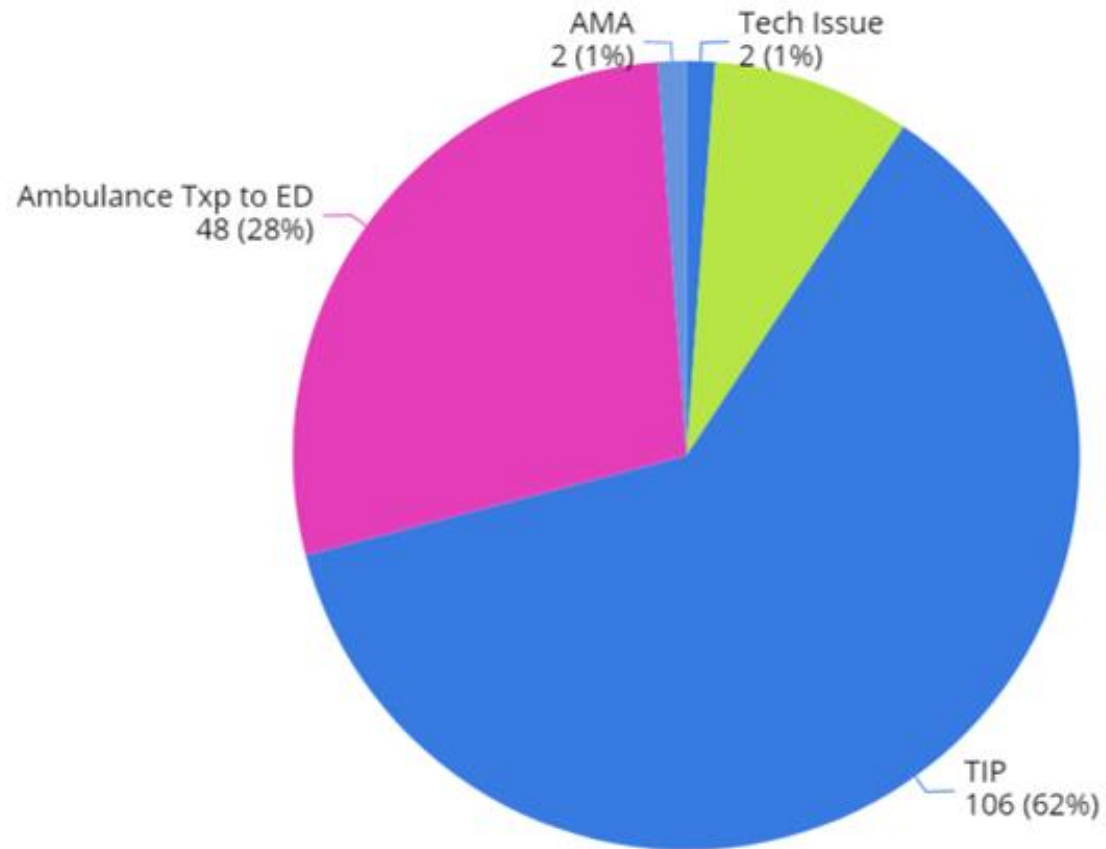
0.43

Average Wait Time (Seconds)

26.09

TELE 911

Consults by Intake TIP Disposition



Group By: Final Disposition

TELE 911

- Significant decrease in consults
- Challenges with IT
- Re-engaging stakeholders
- Roll out across additional battalions

BUPRENORPHINE

- **Training completed on 7/08/2024**
 - **Program “go live” on 9/30/2024**
 - Cautions (eligibility criteria)
 - Opportunities (linkage to care increases)
- Working on telemedicine MAT line



BEHAVIORAL HEALTH DIVERSION

911 Behavioral Health Diversion Dashboard October 15, 2024 Indicators BCFD BCRI BPD Caller Info

9705

Total Incidents (25A01, 25A02, 25B03, & all calls involving BCRI)



7800

BCFD Incidents (includes co-response)



1605

BCRI Incidents (includes co-response)



5740

BPD Incidents (includes co-response)



347

Count of Incidents Resolved by BCRI (without FD or PD response)



246

Caller Declined to Speak With BCRI



74

Failed Transfers to BCRI (911 operator unable to connect to HLC)



262

Caller Disconnected During Hand-off or After Connecting With BCRI



354

Diverted Calls Returned to 911



584.29

Estimated Combined BCFD & BPD Unit Hours Saved by Diverted Calls

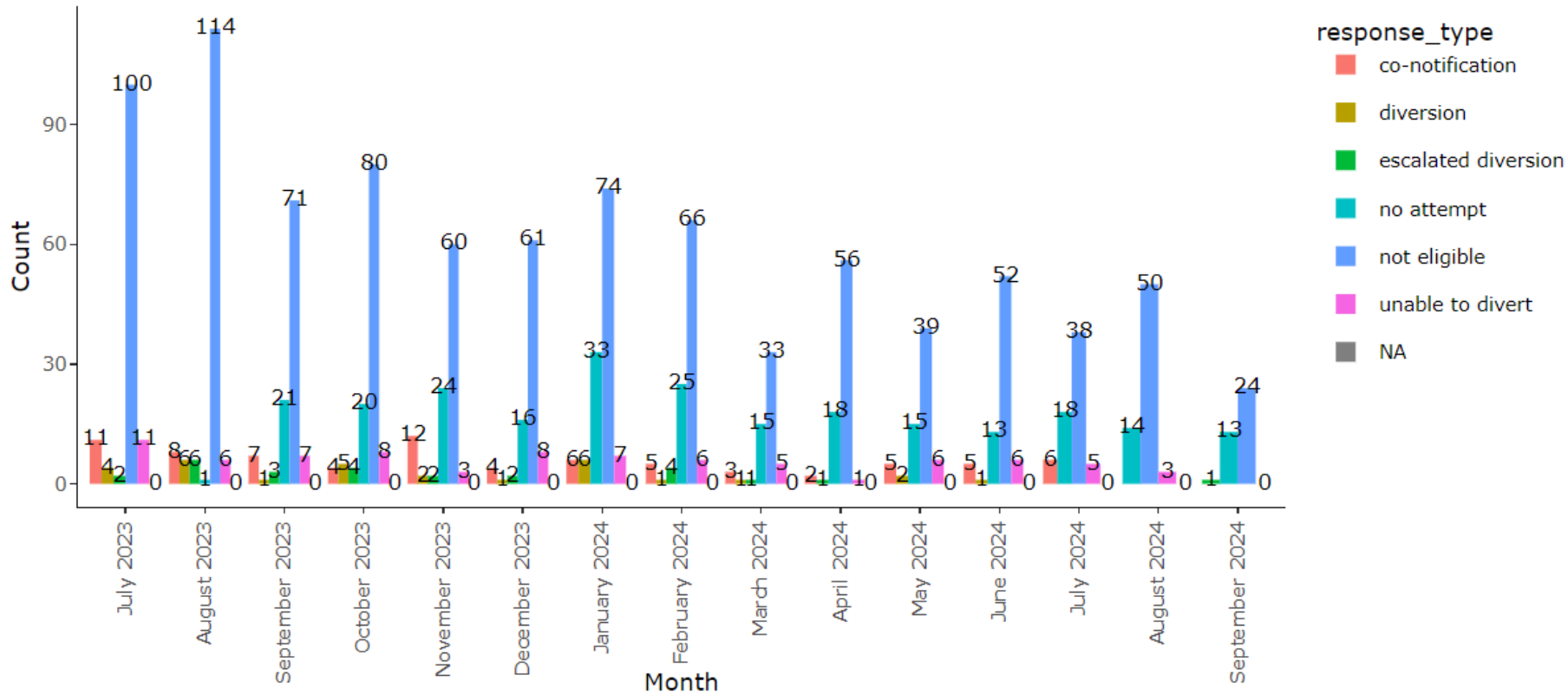


Count of Calls by Agencies Involved, Eligible & Attempted Diversion



BEHAVIORAL HEALTH DIVERSION

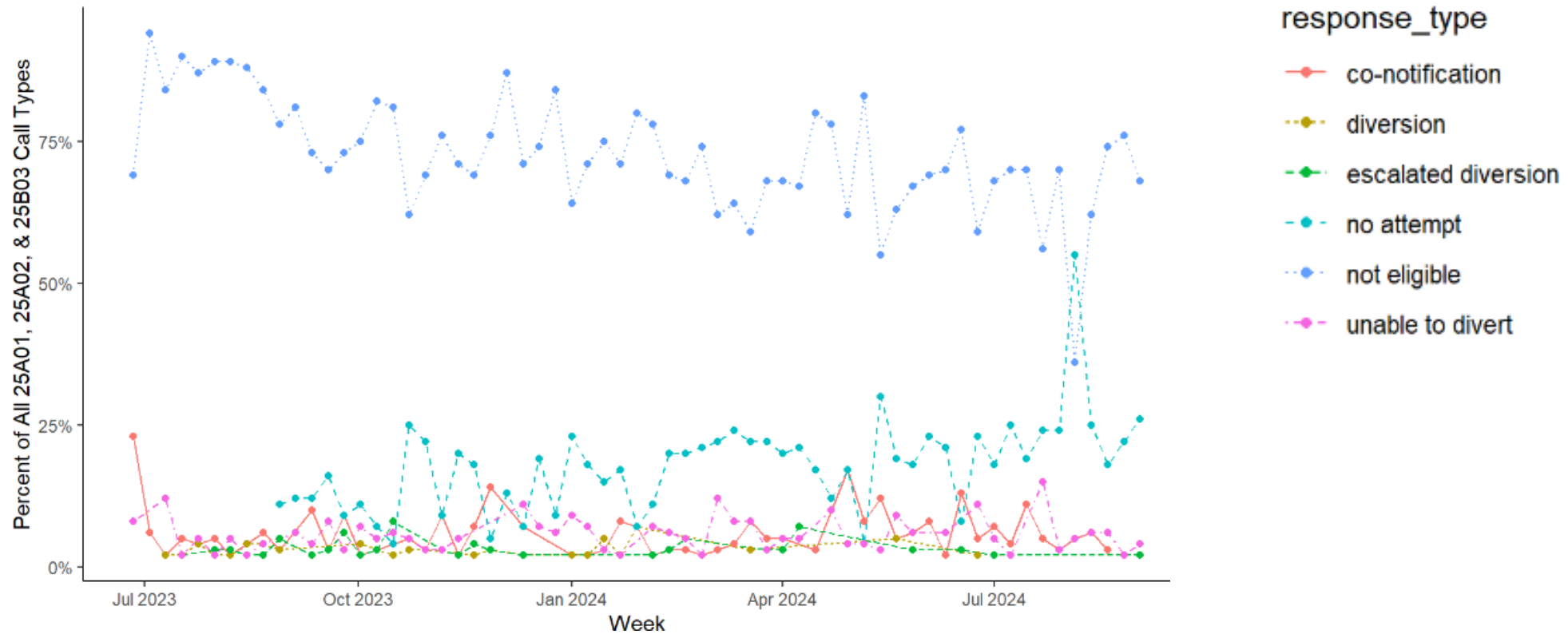
Call Outcomes by Month



BEHAVIORAL HEALTH DIVERSION

Response Types to 25A01/25A02 911 Calls by Week

As a percentage of all 25A01/25A02 & 25B03 (after 3/17/22) responses during week



BEHAVIORAL HEALTH DIVERSION

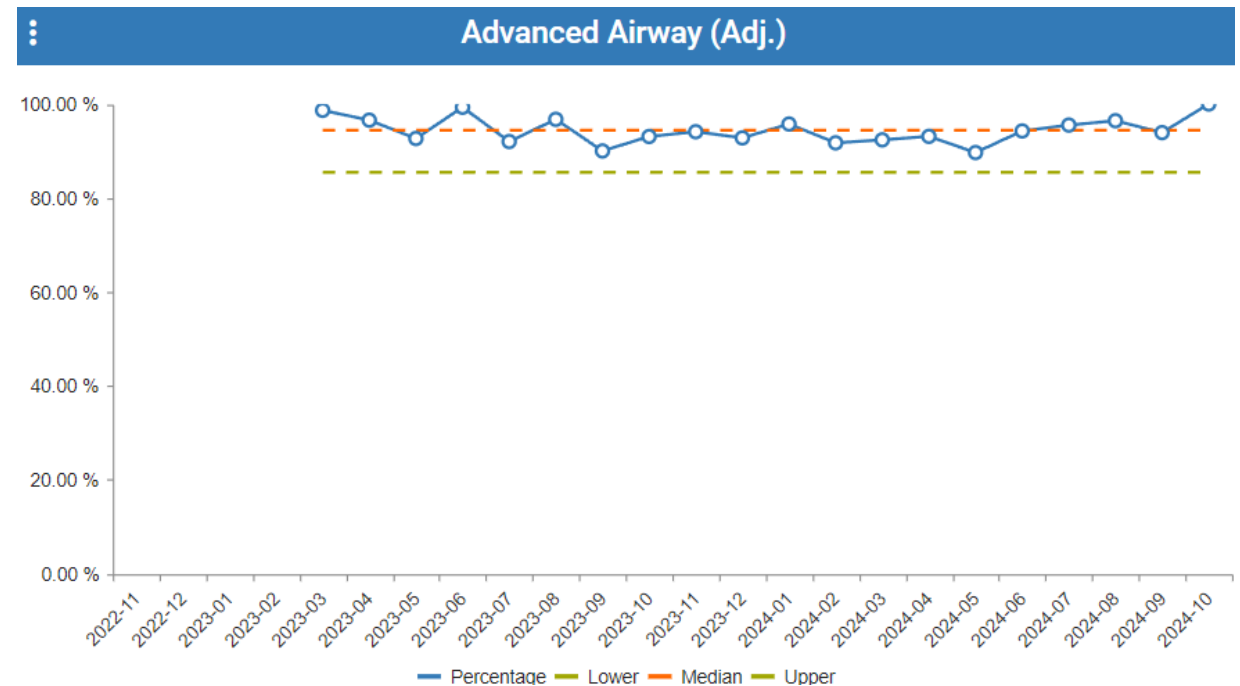
- Monthly, comprehensive QA/QI calls
- Behavioral health authorities, health department, BPD, BCFD
- Retreat planned to further identify metrics and role of behavioral health clinician in call center
- Increased co-notification of mobile crisis teams

EMS CLINICAL METRICS

- QA/QI lieutenants engaged in “just in time training”
- Advanced airway labs in partnership with Florida jurisdictions
- Tracking of nationally endorsed metrics (NEMSQA)
- Transparency and consistency in reporting
- 100% review on cardiac arrest, STEMI, ketamine, advanced airway

EMS CLINICAL METRICS

- Ongoing surveillance on key performance areas
- Stroke
- STEMI
- Airway management
- Cardiac arrest
- Interdepartmental collaboration



CARES METRICS: CARDIAC ARREST

- Working to implement CPR LifeLinks
- Onboarding CARES 2.0 (registry for dispatch assisted CPR)
- Collaboration ongoing with BPD
- Community education

CARES METRICS: UTSTEIN SURVIVAL REPORT

04/01/2024-06/30/2024

Utstein Survival Report

Baltimore City Fire Department

Date of Arrest: From 04/01/2024 Through 06/30/2024 | Incident County: Baltimore (city)

Non-Traumatic Etiology Survival Rates

Overall:	3.1% (295)
Bystander Wit'd:	6.8%(73)
Unwitnessed:	1.0% (192)
Utstein ¹ :	23.5% (17)
Utstein Bystander ² :	33.3% (12)

Bystander Intervention Rates ³

CPR:	30.5% (220)
Public AED Use:	4.3% (47)

Prince George's

Non-Traumatic Etiology Survival Rates

Overall:	3.0% (264)
Bystander Wit'd:	6.2%(96)
Unwitnessed:	0.0% (141)
Utstein ¹ :	15.0% (20)
Utstein Bystander ² :	23.1% (13)

Bystander Intervention Rates ³

CPR:	36.5% (197)
Public AED Use:	10.5% (19)

Howard

Non-Traumatic Etiology Survival Rates

Overall:	5.1% (59)
Bystander Wit'd:	5.3%(19)
Unwitnessed:	2.8% (36)
Utstein ¹ :	12.5% (8)
Utstein Bystander ² :	0.0% (4)

Bystander Intervention Rates ³

CPR:	46.2% (52)
Public AED Use:	0.0% (7)

CARES METRICS: UTSTEIN SURVIVAL REPORT

Complete data from 07/01/2024-08/31/2024

Utstein Survival Report

Baltimore City Fire Department

Date of Arrest: From 07/01/2024 Through 08/31/2024 | Incident County: Baltimore (city)

Prince George's

Howard

Non-Traumatic Etiology Survival Rates

Overall:	7.1% (196)
Bystander Wit'd:	12.9%(62)
Unwitnessed:	2.7% (112)
Utstein ¹ :	40.0% (15)
Utstein Bystander ² :	50.0% (6)

Bystander Intervention Rates ³

CPR:	24.2% (153)
Public AED Use:	5.7% (35)

Non-Traumatic Etiology Survival Rates

Overall:	1.8% (169)
Bystander Wit'd:	1.8%(57)
Unwitnessed:	1.1% (88)
Utstein ¹ :	6.2% (16)
Utstein Bystander ² :	0.0% (9)

Bystander Intervention Rates ³

CPR:	39.5% (114)
Public AED Use:	21.4% (14)

Non-Traumatic Etiology Survival Rates

Overall:	7.9% (38)
Bystander Wit'd:	15.8%(19)
Unwitnessed:	0.0% (13)
Utstein ¹ :	40.0% (5)
Utstein Bystander ² :	66.7% (3)

Bystander Intervention Rates ³

CPR:	62.1% (29)
Public AED Use:	60.0% (5)

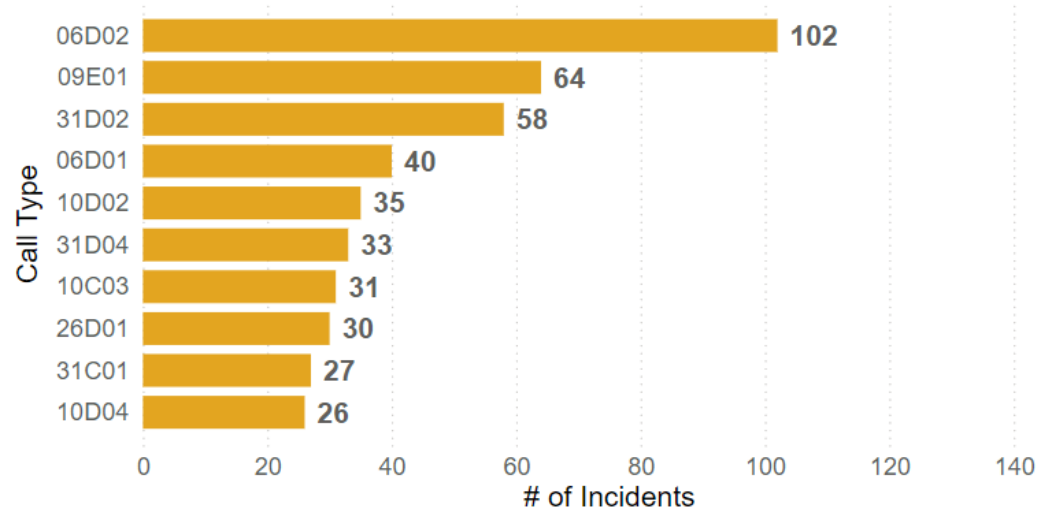
ALS SUPPORT UNIT



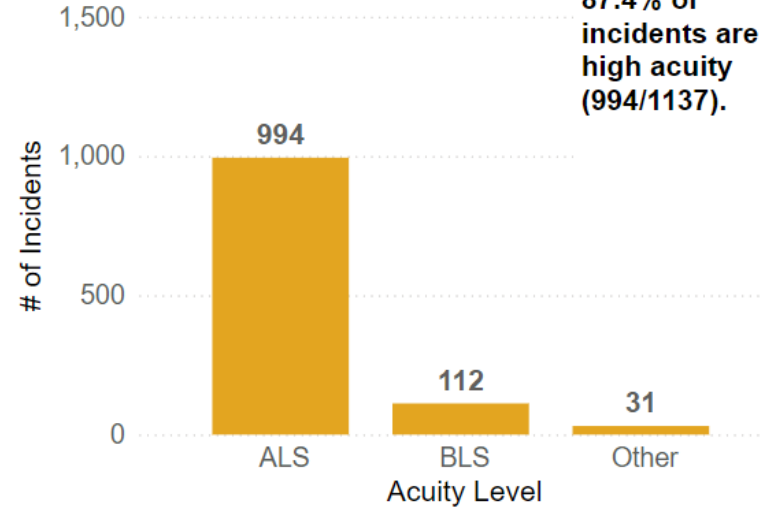
CHASE CAR PILOT PROGRAM

April 22, 2024 – September 30, 2024

ASU1 - Top 10 Call Types



ASU1 - Incidents by Acuity Level



ALS – Advanced Life Support

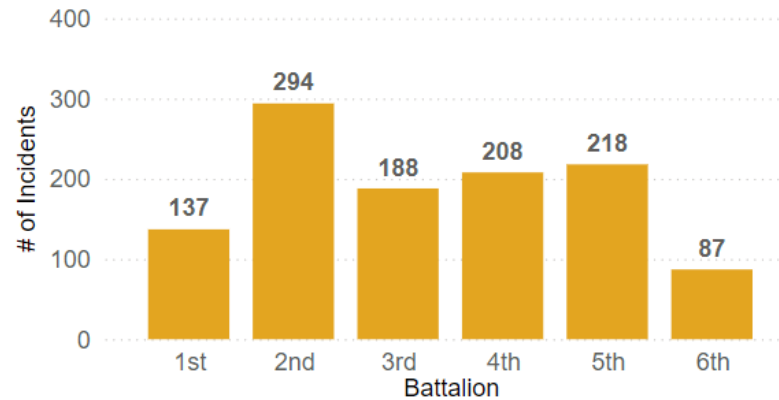
BLS – Basic Life Support

00:07:49
ASU1 - Median Response Time

ASU1 Incidents by Month

Month Name	# of Incidents
April	73
May	224
June	216
July	210
August	193
September	221
Total	1137

ASU1 Incidents by Battalion

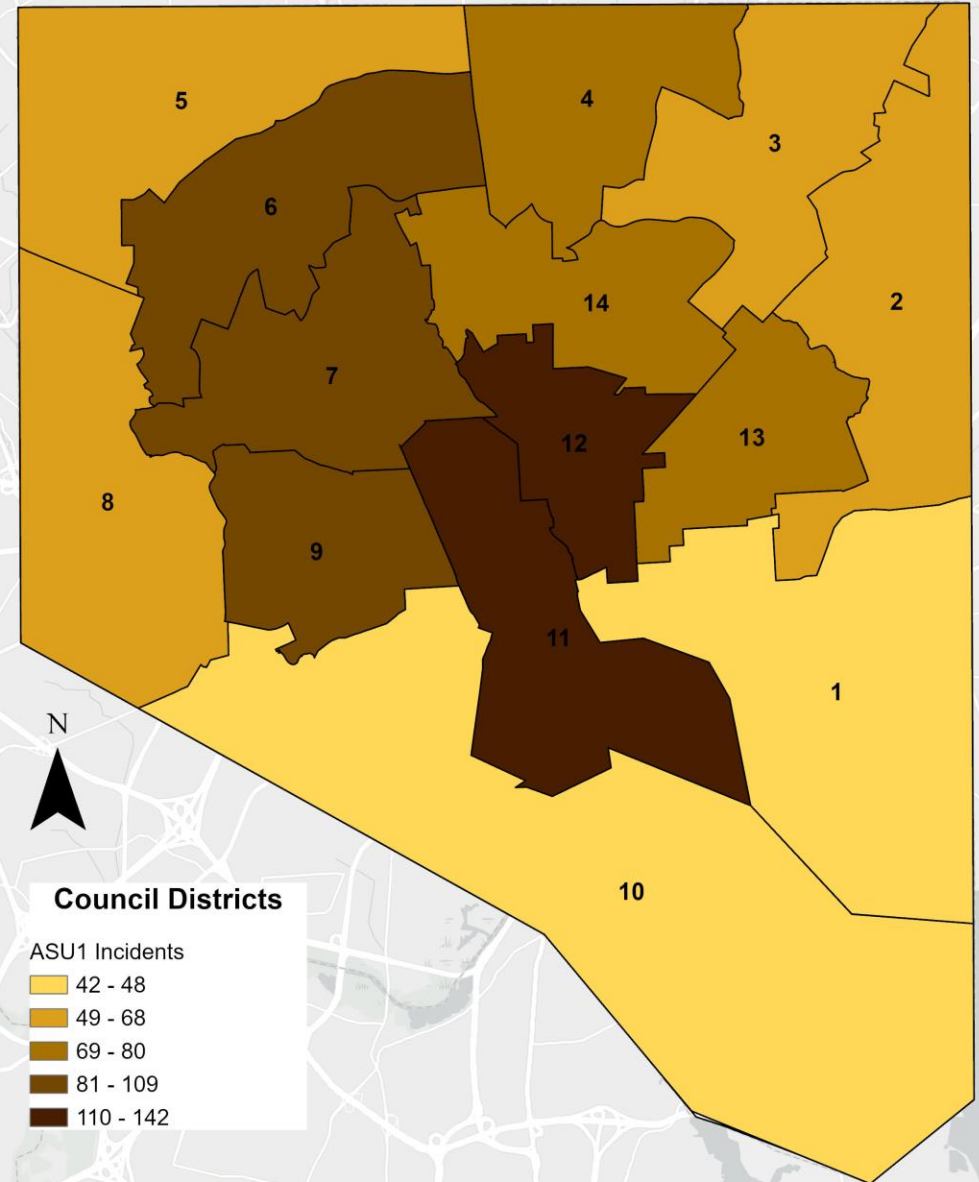


CHASE CAR PILOT PROGRAM

April 22, 2024 – September 30, 2024

Date 4.22.24-9.30.24	# of Incidents
ALS Upgrade- Transport	505
ALS Care Provided- Transfer Care to an ALS Transport Unit	127
BLS Downgrade	7
ALS Care Provided- Termination of Resuscitation	15
Refusal or Presumed Deceased on Arrival	56
Stand-By	2
Cancelled/ALS Not Needed/False	421

ASU1 Incidents by Council District
April 22, 2024 - September 30, 2024



N



Council Districts

- ASU1 Incidents
- 42 - 48
 - 49 - 68
 - 69 - 80
 - 81 - 109
 - 110 - 142

0 0.5 1 2 3 4 Miles

City of Baltimore, Baltimore County Government, VGIN, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA, USFWS

BALTIMORE CITY FIRE DEPARTMENT- POPULATION HEALTH



BCFD COMMUNITY PARAMEDIC-DATA

Operational Period July 11 - September 30, 2024
1 year / 2 Months / 20 Days

Patient and Non-Patient Contacts

911 Patient Contacts - 425

Non-Patient Contacts (Family, Bystander,
Community Members, etc.) - 11,218

High Utilizer Outreach

408 - Attempts to Contact

25 - Successfully Contacted and
Initiated Assessments

BCFD COMMUNITY PARAMEDIC - METRICS



POPULATION
HEALTH
AWARENESS
TOTALS:

1459 EVENTS

232 HOURS



FENTANYL
TEST STRIPS:

433

XYLAZINE
TEST STRIPS:

177



OUTSIDE
AGENCY
PROGRAM
REFERRALS:

302



TOTAL
RESOURCES
DISTRIBUTED
(FOOD, WATER,
CLOTHING,
WOUND KITS,
ETC.):

3, 725



HOMEBOUND
COVID-19
VACCINATIONS:

1,185

BCFD POPULATION HEALTH-

Leave Behind Naloxone: Totals

**Total Leave Behind
Naloxone Kits Distributed-**

11,140 Kits =

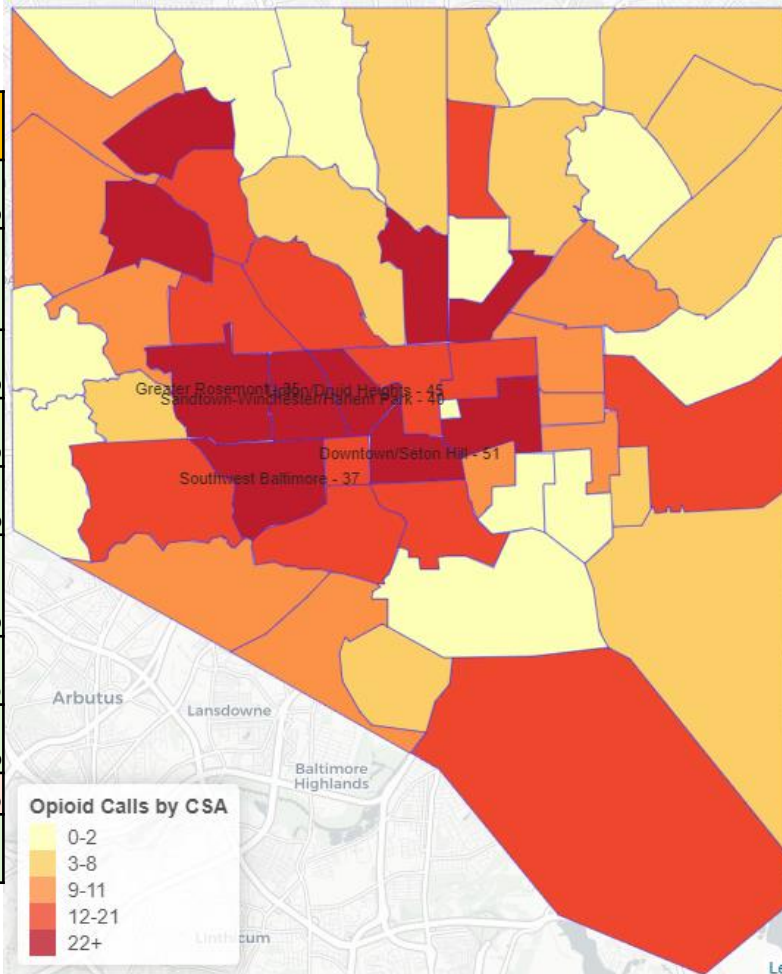
22,280 Doses

CITY WIDE OVERDOSES*

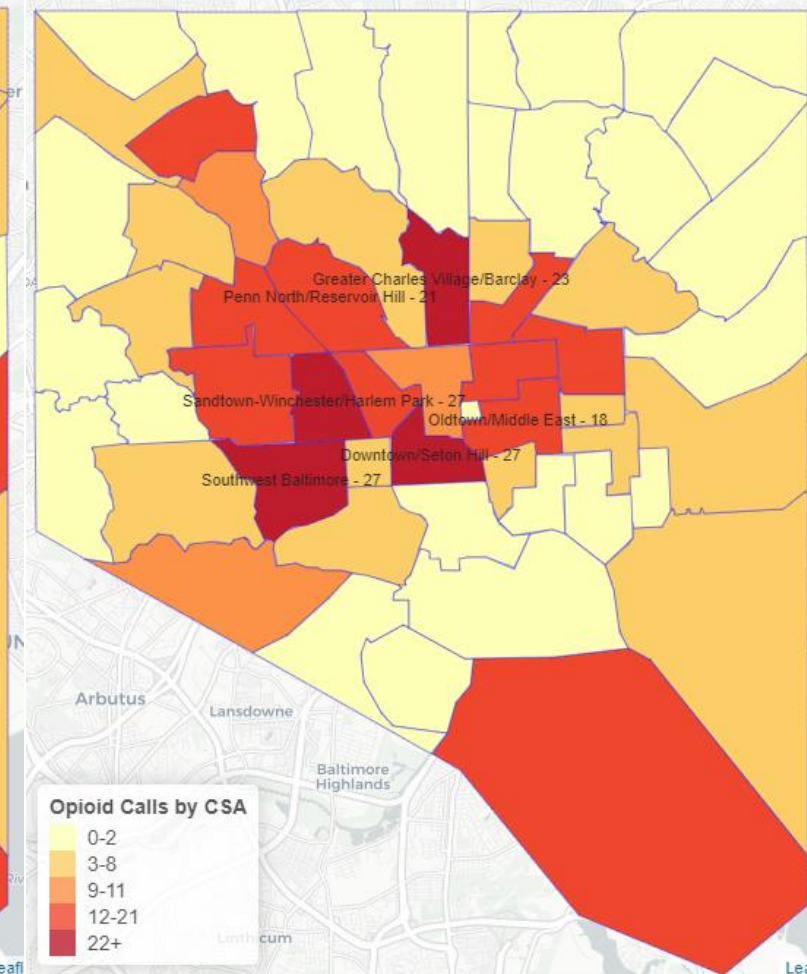
Q1 FY 2024 vs. Q1 FY 2025

Community	FY24 Q1 Incidents	Incidents per 1000	FY25 Q1 Incidents	Incidents per 1000	Incidents % Change
Downtown/Seton Hill	51	5.4	27	2.86	-47.06%
Sandtown-Winchester/Harlem Park	40	3.8	27	2.56	-32.50%
Southwest Baltimore	37	2.81	27	2.05	-27.03%
Greater Rosemont	35	2.32	23	1.36	-34.29%
Greater Charles Village/Barclay	26	1.53	23	1.36	-11.54%
Penn North/Reservoir Hill	22	2.73	21	2.6	-4.55%
Oldtown/Middle East	25	2.5	18	1.8	-28.00%
Upton/Druid Heights	45	5.05	17	1.91	-62.22%
Clifton-Berea	12	1.58	17	2.24	41.67%
Pimlico/Arlington/Hilltop	32	3.41	16	1.71	-50.00%

FY24 Q1



FY25 Q1



*Positive reactions to Naloxone only

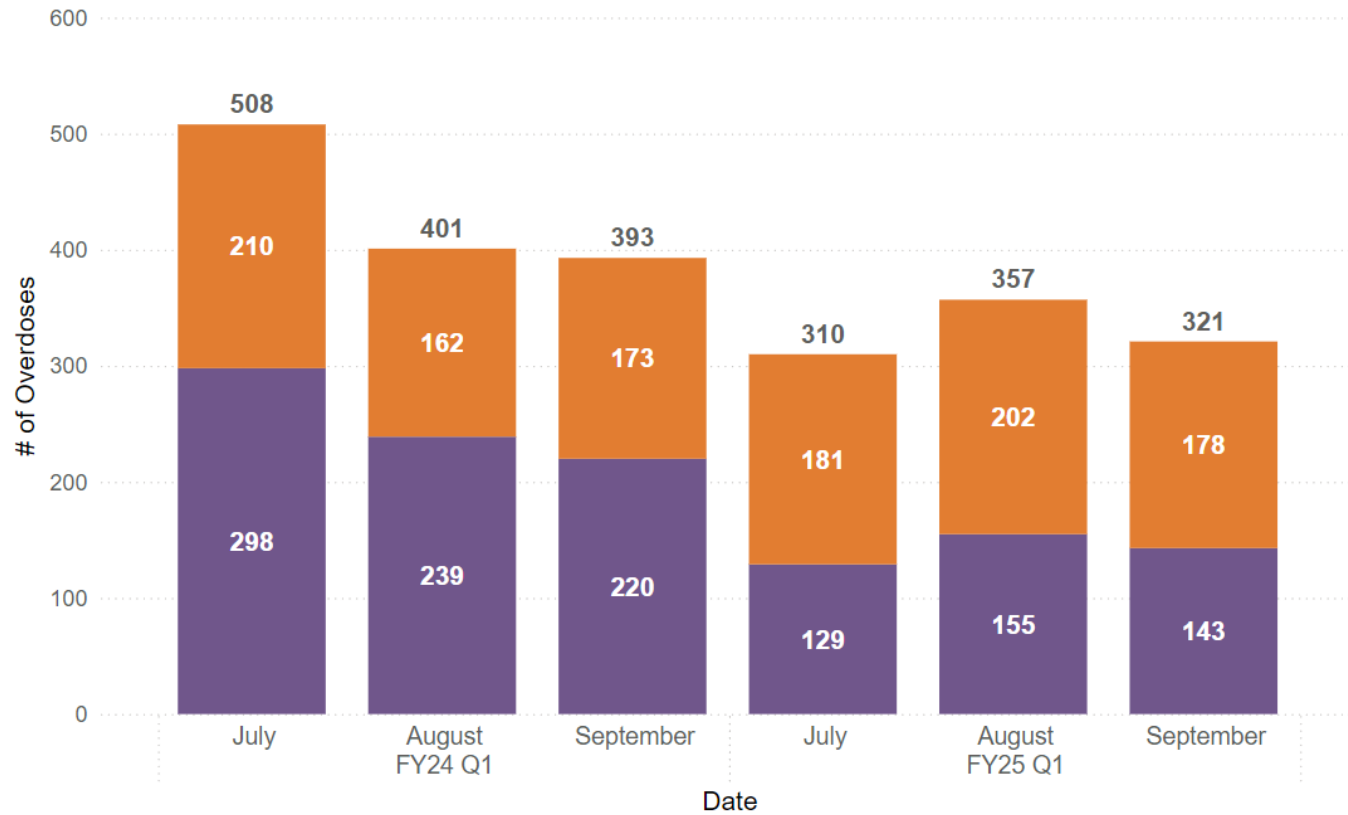
CITY WIDE OVERDOSES

Q1 FY 2024 vs. Q1 FY 2025

City Wide Overdose Incidents

Q1 FY 2024 vs. Q1 FY 2025

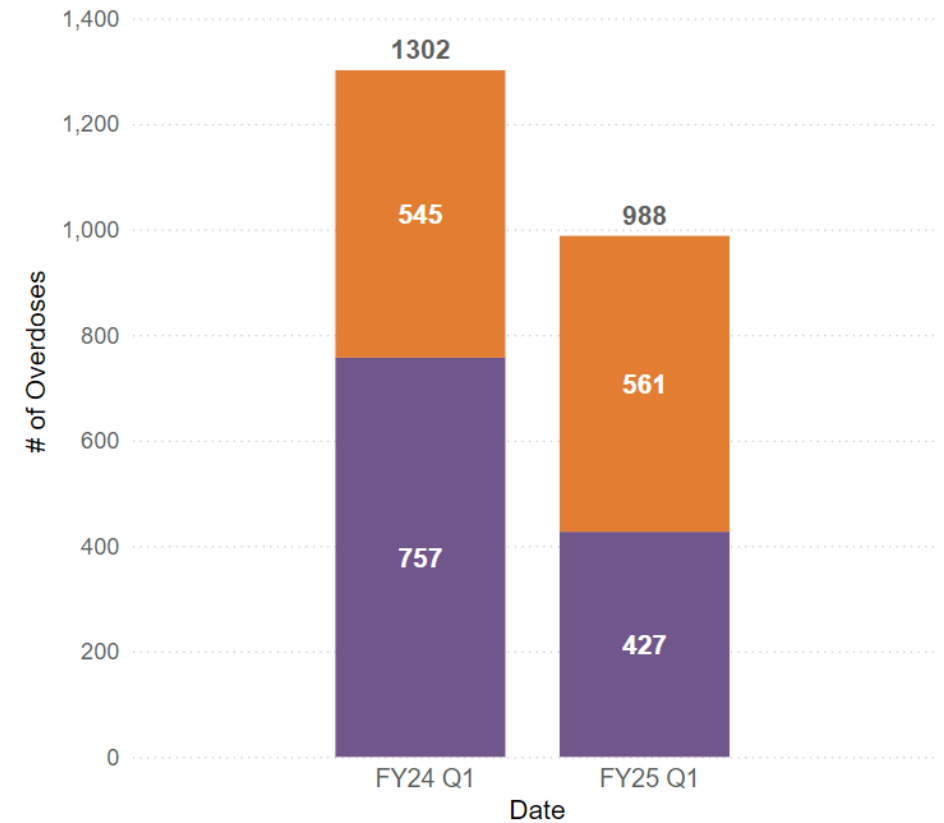
● Opioid Overdose: Positive Narcan Response ● Likely Opioid Overdose: Unconfirmed



City Wide Overdose Incidents

Q1 FY 2024 vs. Q1 FY 2025

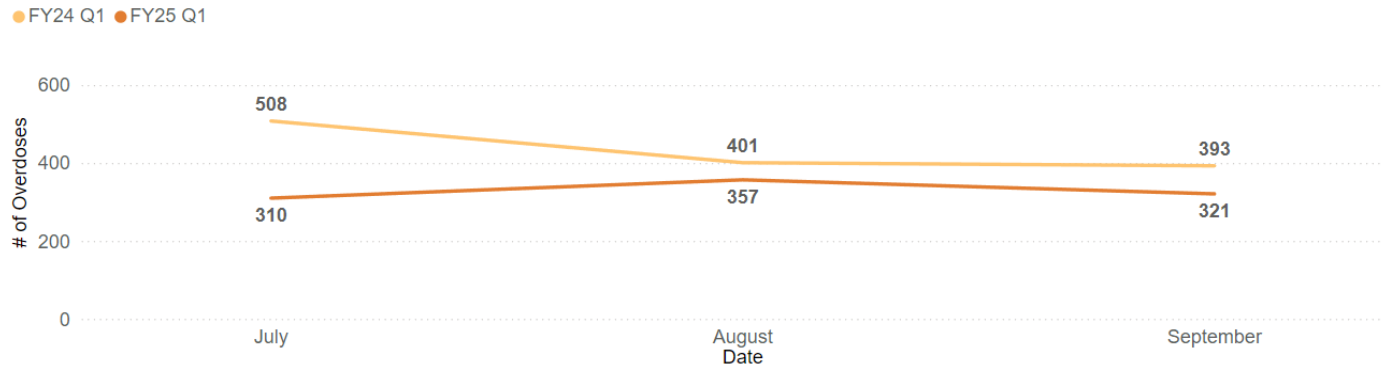
● Opioid Overdose: Positive Narcan Response ● Likely Opioid Overdose: Unconfirmed



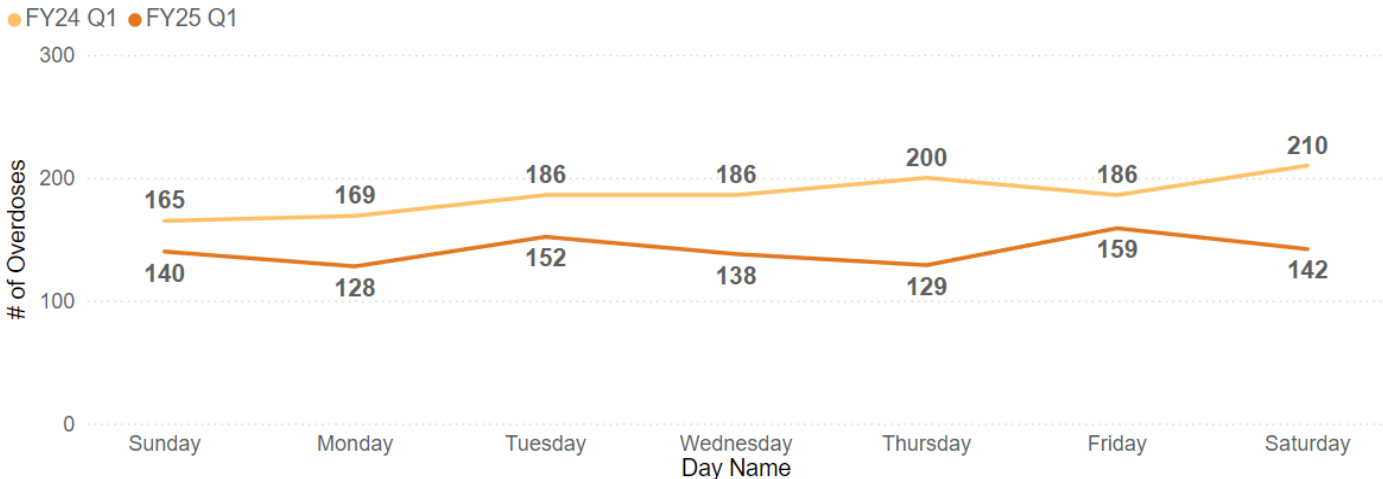
CITY WIDE OVERDOSES

Q1 FY 2024 vs. Q1 FY 2025

24% Decrease in Overdoses between FY24 Q1 and FY25 Q1



The Average Percentage Decrease Across All Days of the Week is 23.7%



39% Decrease between July Q1 FY24 and July Q1 FY25

FY 24 Q1

Date	Month	# of Overdoses
FY24 Q1	July	508
FY24 Q1	August	401
FY24 Q1	September	393
Total		1302

FY25 Q1

Date	Month	# of Overdoses
FY25 Q1	July	310
FY25 Q1	August	357
FY25 Q1	September	321
Total		988

Overdoses Peak between 4PM and 6PM

FY24 Q1

Day Name	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Sunday	4	7	4	2	2	3	5	4	4	5	3	11	13	9	7	18	9	12	11	12	5	7	1	7	165
Monday	5	4	3	7	3	1	7	5	8	12	13	10	9	11	8	8	7	13	6	8	9	2	5	5	169
Tuesday	6	3	3	4	4	2	1	5	11	11	10	12	7	11	7	12	12	10	13	11	13	9	5	4	186
Wednesday	4	2	3	4	2	1	2	4	6	10	11	12	15	6	8	6	15	11	13	11	8	15	9	8	186
Thursday	5	2	3	5	1	4	5	4	4	12	9	7	11	9	11	16	14	16	12	15	9	9	10	7	200
Friday	5	2	5	1	3	2	5	6	6	14	8	12	8	10	15	9	13	9	13	13	7	5	7	8	186
Saturday	3	9	7	3	1	3	3	8	10	9	9	12	17	14	10	8	13	15	15	11	8	6	8	8	210
Total	32	29	28	26	16	16	28	36	49	73	63	76	80	70	66	77	83	86	83	81	59	53	45	47	1302

Overdoses Peak between 12PM and 2PM

FY25 Q1

Day Name	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Sunday	3	4		1	2		5	4	5	5	7	6	16	5	9	13	8	8	10	3	9	9	4	4	140
Monday	3	5	2	1	1	3	1	5	2	9	6	10	8	14	8	6	6	10	5	5	7	6	2	3	128
Tuesday	5	2	2	3	4			7	6	3	11	8	10	9	6	12	9	8	10	8	11	8	7	3	152
Wednesday		1	5	2	1	2	2	3	5	2	5	8	13	8	13	10	4	8	12	7	7	7	3	10	138
Thursday	4	1	1	1		2	4	5	4	3	9	8	8	8	12	8	10	7	6	6	6	10	3	3	129
Friday	9	1	4	4	2	2	2	4	11	3	12	14	13	12	7	5	9	8	8	10	11	4	1	3	159
Saturday	5	5	3	2	4	2	1	8	2	8	6	6	5	8	8	8	8	8	7	6	13	5	8	6	142
Total	29	19	17	14	14	11	15	36	35	33	56	60	73	64	63	62	54	57	58	45	64	49	28	32	988



Brandon M. Scott
Mayor

Thank You

