



Metropolitan Area EMS Authority (MAEMSA)

dba MedStar Mobile Healthcare

Board of Directors

January 18, 2023

**METROPOLITAN AREA EMS AUTHORITY
DBA MEDSTAR MOBILE HEALTHCARE
NOTICE OF MEETING**

Date and Time: January 18, 2023 at 10:00 a.m.

Location: MedStar Board Room, 2900 Alta Mere Drive, Fort Worth, TX 76116

The public may observe the meeting in person, at <https://meetings.ringcentral.com/j/1486898584>, or by phone at (469) 445-0100 (meeting ID: 148 689 8584).

AGENDA

- | | | | |
|-------------|-------------------------------|--|---------------------------|
| I. | CALL TO ORDER | | Dr. Janice Knebl |
| II. | INTRODUCTION OF GUESTS | | Dr. Janice Knebl |
| III. | CITIZEN PRESENTATIONS | Members of the public may address the Board on any posted agenda item and any other matter related to Authority business. All speakers are required to register prior to a meeting using the link on the Authority's website, (see, http://www.medstar911.org/board-of-directors/ where more details can be found, including information on time limitations). The deadline for registering is 4:30 p.m. January 17, 2023. No person shall be permitted to speak on an agenda item or address the Board during Citizen Presentations unless they have timely registered and have been recognized by the Chair. | |
| IV. | OTHER PRESENTATIONS | Recognition of MedStar Employees by Chief Kevin Reaves, Westworth Village | |
| V. | CONSENT AGENDA | Items on the consent agenda are of a routine nature. To expedite the flow of business, these items may be acted upon as a group. Any board member may request an item be removed from the consent agenda and considered separately. The consent agenda consists of the following: | |
| | BC – 1542 | Approval of Board Minutes for December 7, 2022 | Dr. Janice Knebl
Pg. 1 |
| | BC – 1543 | Approval of Check Register for November/December | Dr. Janice Knebl
Pg. 5 |

VI. MONTHLY REPORTS

- | | | |
|-----------|---------------------------------------|--|
| A. | Chief Executive Officer Report | Kenneth Simpson |
| B. | Office of the Medical Director Report | Dwayne Howerton
Dr. Jeff Jarvis |
| C. | Chief Transformation Officer | Matt Zavadsky |
| D. | Chief Financial Officer | Steve Post |
| E. | Human Resources | Leila Peeples |
| F. | FRAB | Fire Chief Jim Davis
Fire Chief Doug Spears |
| G. | Operations | Chris Cunningham |
| H. | Compliance Officer/Legal | Chad Carr
Kristofer Schleicher |
| I. | EPAB | Dr. Brad Commons |

VII. OTHER DISCUSSIONS

- | | | |
|-----------|----------------------------------|------------------|
| A. | Requests for future agenda items | Dr. Janice Knebl |
|-----------|----------------------------------|------------------|

VIII. CLOSED SESSION

The Board of Directors may conduct a closed meeting in order to discuss matters permitted by any of the following sections of Chapter 551 of the Texas Government Code, including but not limited to any item on this agenda:

1. Section 551.071: To seek the advice of its attorney(s) concerning pending or contemplated litigation or a settlement offer, or on any matter in which the duty of the attorney to the Board and the Authority to maintain confidentiality under the Rules of Professional Conduct of the State Bar of Texas clearly conflicts with the Open Meetings Act, including without limitation, consultation regarding legal issues related to matters on this Agenda;

or

2. Section 551.089: To deliberate security assessments or deployments relating to information resources technology; network security information; or the deployment of, or specific occasions for implementation, of security personnel, critical infrastructure, or security devices.

The Board may return to the open meeting after the closed session and may take action on any agenda item deliberated in the closed session.

IX ADJOURNMENT

MINUTES

METROPOLITAN AREA EMS AUTHORITY DBA MEDSTAR MOBILE HEALTHCARE BOARD OF DIRECTORS REGULAR MEETING DECEMBER 7, 2022

The Metropolitan Area EMS Authority Board of Directors conducted a meeting at the offices of the Authority, with some members participating by video conference call pursuant to Section 551.127(c) of the Texas Government Code. The public was invited to observe the meeting at that location, or by phone or videoconference.

I. CALL TO ORDER

Chair Dr. Janice Knebl called the meeting to order at 10:06 a.m.

Board members participating through video conferencing: Councilman Carlos Flores, Fire Chief Jim Davis, and Bryce Davis. Board members physically present were Chair Dr. Janice Knebl, Dr. Brad Commons, Dr. Chris Bolton, Teneisha Kennard, Susan Alanis, Dr. Jeff Jarvis (Ex-officio), Dr. Veer Vithalani (Ex-officio) and Ken Simpson (Ex-officio). Others present were General Counsel Kristofer Schleicher, Matt Zavadsky, Steve Post, Chad Carr, Leila Peeples, Dwayne Howerton, and Pete Rizzo.

Guests on phone or in person as attendees: Dr. Angela Cornelius, Dr. Brian Miller, Fire Chief Brian Jacobs, Anita Meadows, April Huse, Blair Brame, Brandon Pate, Desiree Partain, Emily Vinson, Heath Stone, Jason Weimer, Kier Brister, Kristine Martinez, Lindy Curtis, Maerissa Thomas, Matt Willens, Misti Skinner, Ricky Hyatt, Pete Rizzo, Shaun Curtis, Susan Swagerty, Whitney Morgan, William Gleason, and Will Mercer.

II. INTRODUCTION OF GUESTS

None.

III. CONSENT AGENDA

BC-1538 Approval of Board Minutes for October 26, 2022
BC-1539 Approval of Board Minutes for November 17, 2022
BC-1540 Approval of Check Register for October

The motion to approve all items on the Consent Agenda was made by Dr. Brad Commons and seconded by Dr. Chris Bolton. The motion carried unanimously.

IV. NEW BUSINESS

BC-1541 Authorize expenditure of funds to remediate cyber-attack, not to exceed \$2 million without further approval by Board

The motion to approve was made by Dr. Chis Bolton and seconded by Dr. Brad Commons. The motion carried unanimously.

V. MONTHLY REPORTS

- A.** Chief Executive Officer- Ken Simpson referred to Tab A and informed the Board that the price of chassis is continuing to increase with a difference of \$20,000-\$21,000 between a gas or diesel chassis. We are continuing to work our outsource billing company, EMS|MC with collections. Our finance team started using a specialty billing organization that focuses primarily on auto insurance and we have seen a net of \$200,000 since working with them; Steve Post and our billing team are looking for ways to include them in other billing practices.
- B.** Office of the Medical Director - Dr. Jarvis informed the Board that he is very excited to be working with our team. Dr. Vithalani referred to Tab B and informed the Board that he and Dr. Jarvis have started a formal process of transition. OMD staff in collaboration with UNTHSC is conducting an advanced procedure lab CE for the System along with various other projects. The System Credentialing and Education committees will start hosting meetings again with Dr. Jarvis.
- C.** Chief Transformation Officer - Matt Zavadsky referred to Tab C and informed the Board, ET3 project quality measure provides a deep dive into our Recidivism rate; it appears from the data we are being provided by CMS and collaborated with several other ET3 models, CMS is using the denominator as the number of claims paid not the number of interventions done. We sent a very detailed question to our project officer and CMS ET3 team but have not received a reply. We are part of the Academy of International Mobile Healthcare Integration and going forward will be producing quarterly benchmark reports for the industry.
- D.** Chief Financial Officer- Steve Post referred to Tab D and reviewed financial reports from October and September.
- E.** Chief Human Resources Officer- Leila Peeples referred to Tab E and informed the Board, the Human Resources department continues to focus on recruiting and has increased our number of NEOPs this fiscal year. Leila offered kudos to Kristine Martinez for her hard work and dedication to recruiting.
- F.** FRAB – Chief Jim Davis informed the Board, FRAB is continuing to have discussions around reprioritization and Tarrant County 9-1-1 regarding funding, technology, and staffing issues of the communication centers. The Fort Worth Fire Department has been working with Tarrant County East Campus to replicate some of the items currently happening at Tarrant County West Campus and has had some decent conversations regarding hosting a paramedic program to eliminate some of the challenges the mid-cities have experienced due to education and training.

G. Operations – Chris Cunningham referred to Tab G and informed the Board that Operations is continuing to work with Human Resources and Office of the Medical Director on hiring and training. MIH team has seen an increase of around 32% in referrals and SCT volume. We have received new ambulances and are putting them into service. HVAC projects are in process and should be completed this week. Special Operations Team staffed just under 200 events in the month of October.

H. Compliance and Legal- Chad Carr referred to Tab H.

I. EPAB – Dr. Commons informed the Board that the Emergency Rooms are hectic this time of year and most hospitals are breaking period records and are very stretched and stressed. EPAB will be meeting on December 8, 2022

Dr. Knebl followed up on a conversation from the previous Board Meeting regarding developing a task force related to evaluating and compensation of our senior leadership. Teneisha Kennard will be chairing the task force along with Susan Alanis, Bryce Davis, and Dr. Knebl.

VI. REQUEST FOR FUTURE AGENDA ITEMS

Dr. Knebl would like to receive a more detailed overview of the Academy of International Mobile Healthcare Integration EMS Benchmarking Study that was provided during Matt Zavadsky, Chief Transformation Officer report.

VII. CLOSED SESSION

Dr. Knebl called the meeting into a closed session at 10:42 a.m. under Section 551.071 of the Texas Government Code. The Board returned to open session at 11:20 a.m.

The Board took action on BC-1541 as noted above.

VIII. ADJOURNMENT

The board stood adjourned at 11:22 a.m.

Respectfully submitted,

Douglas Spears
Secretary

**MAEMSA
BOARD COMMUNICATION**

Date: 01.18.2023	Reference #: BC-1543	Title: Approval of Check Register
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RECOMMENDATION:

It is recommended that the Board of Directors approve the check register for November and December.

DISCUSSION:

N/A

FINANCING:

N/A

Submitted by: <u>Kenneth Simpson</u>	Board Action:	<input type="checkbox"/> Approved <input type="checkbox"/> Denied <input type="checkbox"/> Continued until _____
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AP Check Details Over 5000.00
For Checks Between 11/1/2022 and 11/30/2022



Check Number	CK Date	Vendor Name	Check Amount	Description
110084	11/16/2022	Airgas USA, LLC	8,712.23	Cylinders
110085	11/16/2022	All-Pro Construction & Commerical	13,410.63	Warehouse Prev Maint
110088	11/16/2022	Amazon Marketplace	6,954.40	Office Supplies/Pink Braclets/Holiday Party Decorations/water filter
110089	11/16/2022	AMBU Inc	9,665.75	Various Medical Supplies
110102	11/16/2022	Bound Tree Medical LLC	65,048.10	Various Medical Supplies
110109	11/16/2022	CompOne Administrators Inc	21,240.95	FMLA Mgmt - Oct22
110111	11/16/2022	CyrusONE	7,865.68	Colocation/Bandwidth Charges
110117	11/16/2022	Executive Protective Systems	9,420.00	Service Call-Repair Cut Wires and Doors NDC/eGo Plus Micro Mini Stickers
110120	11/16/2022	FirstWatch Solutions Inc	36,457.84	Support/Maint 10/31/22-10/30/2
110122	11/1/2022	Frost	61,053.88	Frost Loan #30001
110123	11/16/2022	Forged in Valor Counseling and Consulting	5,500.00	Counseling and Consulting
110124	11/16/2022	Founder Project RX Inc	30,654.42	Various Medical Supplies
110127	11/16/2022	Gulfstream Outsourcing and Specialized	22,124.00	Aged/Historical Project
110131	11/16/2022	ImageTrend	22,025.00	Monthly Fee - Elite EMS SaaS O
110136	11/16/2022	Logis Solutions	43,853.29	Q4 Maint / HERE License - Sep2
110139	11/16/2022	M-Pak, Inc.	5,508.14	Uniforms
110141	11/16/2022	Maintenance of Ft Worth, Inc.	6,885.81	Janitorial Services and Supplies
110143	11/16/2022	Mansfield Service Partners South, LLC	10,193.40	Bulf DEF
110147	11/16/2022	Medic Built LLC	7,200.00	Repair VIN#9035
110148	11/16/2022	Medline Industries, Inc.	51,559.60	Various Medical Supplies
110150	11/16/2022	Mutual of Omaha	5,248.23	Critical Care / Accident - Nov
110154	11/16/2022	NRS	15,336.78	Collection Services
110182	11/16/2022	Simple Leadership Strategies LLC	31,680.00	Leadership Strategies
110183	11/16/2022	Southwest Ambulance Sales LLC	255,281.70	Ambulance - MSV II
110189	11/16/2022	Teleflex Medical	14,450.00	Various Medical Supplies
110192	11/16/2022	The State of Texas	6,311.39	Microsoft Subscription - Sep22
110194	11/16/2022	TML Intergovernmental Risk Pool	910,648.85	Liability Deductible-Aug22 / A
110196	11/16/2022	Travelers,	11,116.00	Liability Insurance Policy#010
110202	11/16/2022	Vairkko	5,470.64	Monthly Subscription
110211	11/16/2022	XL Parts	18,591.88	Various Parts
110217	11/22/2022	American Communications	8,361.87	truck radios
110218	11/22/2022	Applause Promotional Products	6,732.50	Uniforms
110222	11/2/2022	Frost	38,540.62	Frost Loan #4563-001
110229	11/22/2022	Bound Tree Medical LLC	25,861.93	Various Medical Supplies
110230	11/22/2022	Bradshaw Consulting Services, Inc	14,430.00	MARVLIS Maint - 8/01/22-8/01/2
110237	11/22/2022	Dell Marketing LP	7,083.16	Analytics laptops for C. Cope
110240	11/22/2022	Founder Project RX Inc	14,473.42	Various Medical Supplies
110248	11/22/2022	Masimo Americas, Inc	11,992.83	Various Medical Supplies

AP Check Details Over 5000.00
For Checks Between 11/1/2022 and 11/30/2022



Check Number	CK Date	Vendor Name	Check Amount	Description
110250	11/22/2022	Medline Industries, Inc.	17,290.42	Various Medical Supplies
110263	11/22/2022	Paranet Solutions	321,739.53	Network/Monthly IT Services
110274	11/22/2022	The State of Texas	5,286.69	Microsoft Subscription - Oct22
110278	11/22/2022	XL Parts	7,394.61	Various Parts
110279	11/22/2022	Zoll Data Systems Inc	8,012.02	Qtly Maintenance
110280	11/22/2022	Zoll Medical Corporation	133,389.13	Various Medical Supplies
2365923	11/10/2022	Direct Energy Business	11,061.48	Electric Service
2680994	11/1/2022	Frost	39,363.52	Frost Loan #39001
2707430	11/8/2022	MetLife - Group Benefits	34,186.80	Group Benefits A#KM05965128 11
2725774	11/14/2022	M Davis and Company Inc	5,240.00	Detection of Elder Abuse - Oct
2725789	11/14/2022	WEX Bank	188,504.00	Fuel
2755153	11/21/2022	UMR Benefits	51,491.05	Health Insurance - Nov Premium
11162022	11/16/2022	JP Morgan Chase Bank, N.A.	27,755.08	MasterCard Bill
11252022	11/25/2022	Frost	52,993.77	Frost Loan #4563-002
18531991	11/15/2022	AT&T	24,263.80	Cell Phones / Aircards - Oct22

AP Check Details Over 5000.00
For Checks Between 12/1/2022 and 12/31/2022



Check Number	CK Date	Vendor Name	Check Amount	Description
110288	12/1/2022	ImageTrend	10,927.28	Annual Fee - Elite HIH
110293	12/1/2022	Mutual of Omaha	8,009.11	Critical Care/Accident - Dec22
110300	12/1/2022	Paranet Solutions	7,840.00	New VM for ImageTrend Datamart
110302	12/1/2022	Southwest Ambulance Sales LLC	275,358.40	Ambulance - Gen-T 1FDUF4HTXNDA00430 - M83
110326	12/8/2022	Bound Tree Medical LLC	16,998.57	Various Medical Supplies
110332	12/8/2022	Fort Worth Heat & Air	150,641.47	Cooling Tower Deposit
110333	12/8/2022	Founder Project RX Inc	8,104.85	Various Medical Supplies
110342	12/8/2022	Medline Industries, Inc.	16,780.49	Various Medical Supplies
110350	12/8/2022	Paranet Solutions	136,312.66	Cyber Event Remediation/Rebuild
110353	12/8/2022	Public Consulting Group, Inc.	88,007.77	Ambulance Supplemental Pmt Pro
110357	12/8/2022	Simple Leadership Strategies LLC	15,840.00	Leadership Strategies
110363	12/8/2022	Tarrant County College	7,920.00	Paramedic Tuition Reimbursement
110364	12/8/2022	Teleflex Medical	9,464.95	Various Medical Supplies
110366	12/8/2022	Vairkko	5,463.51	Monthly Subscription 11/21/22-12/20/22
110372	12/15/2022	Airgas USA, LLC	7,488.01	Cylinders and Rentals
110373	12/15/2022	All-Pro Construction & Commerical	20,845.37	Trip Hazard Concrete Fron Flag
110376	12/15/2022	AMBU Inc	8,367.02	Various Medical Supplies
110382	12/15/2022	Bound Tree Medical LLC	29,716.81	Various Medical Supplies
110386	12/15/2022	City of Fort Worth	128,238.00	Radio Primary System Usage 10/01/22-09/30/23
110389	12/15/2022	CyrusONE	7,865.68	Colocation/Bandwidth Charges
110399	12/15/2022	Founder Project RX Inc	13,948.79	Various Medical Supplies
110408	12/15/2022	Logis Solutions	12,116.96	HERE License/Support Hrs - Nov
110413	12/15/2022	Maintenance of Ft Worth, Inc.	6,028.00	Janitorial Services and Supplies
110414	12/15/2022	Masimo Americas, Inc	9,874.35	Various Medical Supplies
110415	12/15/2022	McKesson Medical Surgical Inc	5,694.01	Various Medical Supplies
110416	12/15/2022	Medline Industries, Inc.	25,701.12	Various Medical Supplies
110420	12/15/2022	NRS	11,454.62	Collection Services
110427	12/15/2022	Paranet Solutions	46,806.97	IT Monthly Services - Dec22
110429	12/15/2022	Power DMS	13,745.64	Annual subscription 01/03/23-01/02/24
110441	12/15/2022	Stryker	10,008.57	Stair Pros - Medix Trucks
110442	12/15/2022	T & W Tire	5,679.60	Ram Tires
110453	12/15/2022	XL Parts	16,502.84	Various Parts
110457	12/27/2022	All-Pro Construction & Commerical	8,723.75	Fence & Gate Inspection/Paint Poles/Fire System Comp./Parking Lot Lights
110466	12/27/2022	Bound Tree Medical LLC	44,275.71	Various Medical Supplies
110472	12/27/2022	Founder Project RX Inc	21,276.70	Various Medical Supplies
110475	12/27/2022	ImageTrend	25,669.00	Monthly Fee - Elite EMS SaaS -
110480	12/27/2022	Masimo Americas, Inc	6,357.69	Various Medical Supplies



AP Check Details Over 5000.00
For Checks Between 12/1/2022 and 12/31/2022

Check Number	CK Date	Vendor Name	Check Amount	Description
110481	12/27/2022	McKesson Medical Surgical Inc	23,668.60	Various Medical Supplies
110482	12/27/2022	Medline Industries, Inc.	21,626.65	Various Medical Supplies
110493	12/27/2022	Stryker	61,039.95	Power Load Mts - Medix Trucks
110496	12/27/2022	Teleflex Medical	18,759.80	Various Medical Supplies
110499	12/27/2022	The State of Texas	5,546.28	Microsoft Subscription - Nov22
110501	12/27/2022	Vairkko	5,463.51	Monthly Subscription 12/21/22-1/20/23
110504	12/27/2022	Whitley Penn, LLC	35,000.00	Audit Services for financial statements
110505	12/27/2022	XL Parts	7,204.90	Various Parts
110506	12/27/2022	Zoll Medical Corporation	5,876.64	Medical Supplies
110507	12/28/2022	Texas Medical Liability Trust	17,619.00	Medical Liability Premium 1/17
2385289	12/7/2022	Direct Energy Business	8,385.00	Electric Services
2400292	12/28/2022	Direct Energy Business	7,395.67	Electric Services
2787632	12/1/2022	Frost	39,363.52	Frost Loan #39001
2787737	12/1/2022	UT Southwestern Medical Center	12,833.33	Consulting - B Miller - Nov
2792365	12/1/2022	Integrative Emergency Service Physician	15,000.00	Consulting - A Cornelius - Nov
2832762	12/13/2022	M Davis and Company Inc	5,240.00	Detection of Elder Abuse - Nov
2832771	12/13/2022	MetLife - Group Benefits	38,548.72	Group Benefits A#KM05965128 12
2832783	12/13/2022	UMR Benefits	52,535.35	Health Insurance Premium - Dec
2897495	12/29/2022	Integrative Emergency Service Physician	15,000.00	Consulting Services - A Cornel - Dec
2897513	12/29/2022	UT Southwestern Medical Center	12,833.33	Consulting Services - B Miller - Dec
12012022	12/1/2022	Frost	61,053.88	Frost Loan #30001
12022022	12/2/2022	Frost	38,540.62	Frost Loan #4563-001
12082022	12/8/2022	ReNew Biomedical Services, LLC	9,956.25	service agreement, IV pumps
12162022	12/16/2022	JP Morgan Chase Bank, N.A.	34,277.62	MasterCard Bill
12272022	12/27/2022	Frost	52,993.77	Frost Loan #4563-002
18546819	12/7/2022	AT&T	15,607.83	Cell Phone/Aircards - Nov22
122112082	12/8/2022	WEX Bank	168,506.16	Fuel Bill
650002878	12/5/2022	AT&T	8,797.65	Voice Over IP A#831-000-5141-7

Tab A – Chief Executive Officer

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare

Chief Executive Officer's Report- December 1, 2022

Reprioritization Subcommittee/EMS System Performance- The reprioritization subcommittee met on January 4, 2023. The subcommittee agreed to the methodology for determining priorities. The methodology for determining priorities is determined by evaluating historical data with the objective of getting the sickest patients the right resources in the fastest amount of time. This will involve a total of up to ten priorities. As of this writing the goal is to go live with the reprioritization February 1, 2023. We are in the process of working with external partners to determine whether this is a feasible goal.

We will utilize similar response time goals although the subcommittee understands that, without adding additional resources, it is unlikely we will achieve response time goals in each area. However, this period of time will help determine where the system is with the resources we have, and it will allow MedStar the opportunity to add resources in anticipation of decreasing response times.

The deployment plan will result in a reduction of lights and sirens responses, and it is the first steps in taking a much more patient centric approach to patient triage and treatment. We are working on establishing the next meeting to evaluate progress and prepare next steps.

Billing/EMS | MC- We continue to work with EMS | MC to address issues as they occur. EMS | MC is continuing to work through the billing and collections process. They are working through the calls that occurred during the cyberattack and are working towards hitting their collections goals.

Optima- We are hosting the Optima deployment staff during the week of February 13th for their initial onsite observations and data collection. We are anticipating that the modeling software will be able to be utilized around April. This should be very useful as we work through different deployment options for response times and response plans.

Update Meetings- As we work through the stages of reprioritization, response and deployment planning and system refining we will be updating city leaders that have questions and/or are more interested in information. We anticipate briefing the City of Fort Worth as we work through this process with the EMS Performance Standards Committee, stakeholders and the MAEMSA Board of Directors.

Budget Process- We are beginning to have discussions with the City of Fort Worth about the 23/24 budget, so we will need to begin working through the budget process earlier this year. We will be looking to schedule our initial budget retreat where we will outline objectives for the upcoming year. There will likely be components of the after action summary that will be included in the process this year.

Tab B --Office of the Medical Director

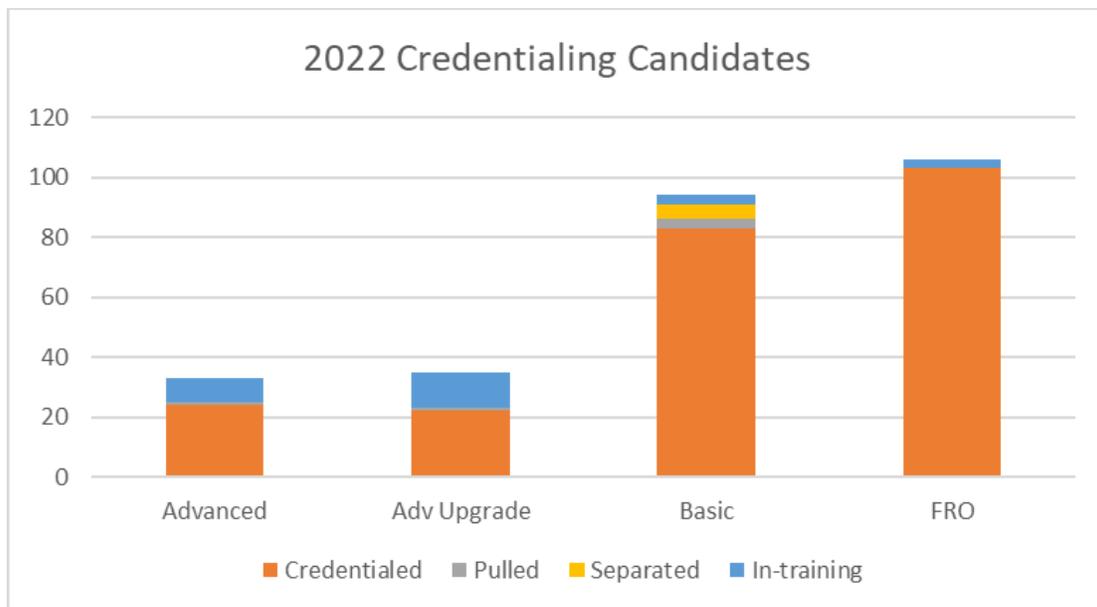
*****This Report is under significance remodeling*****

Education and Training

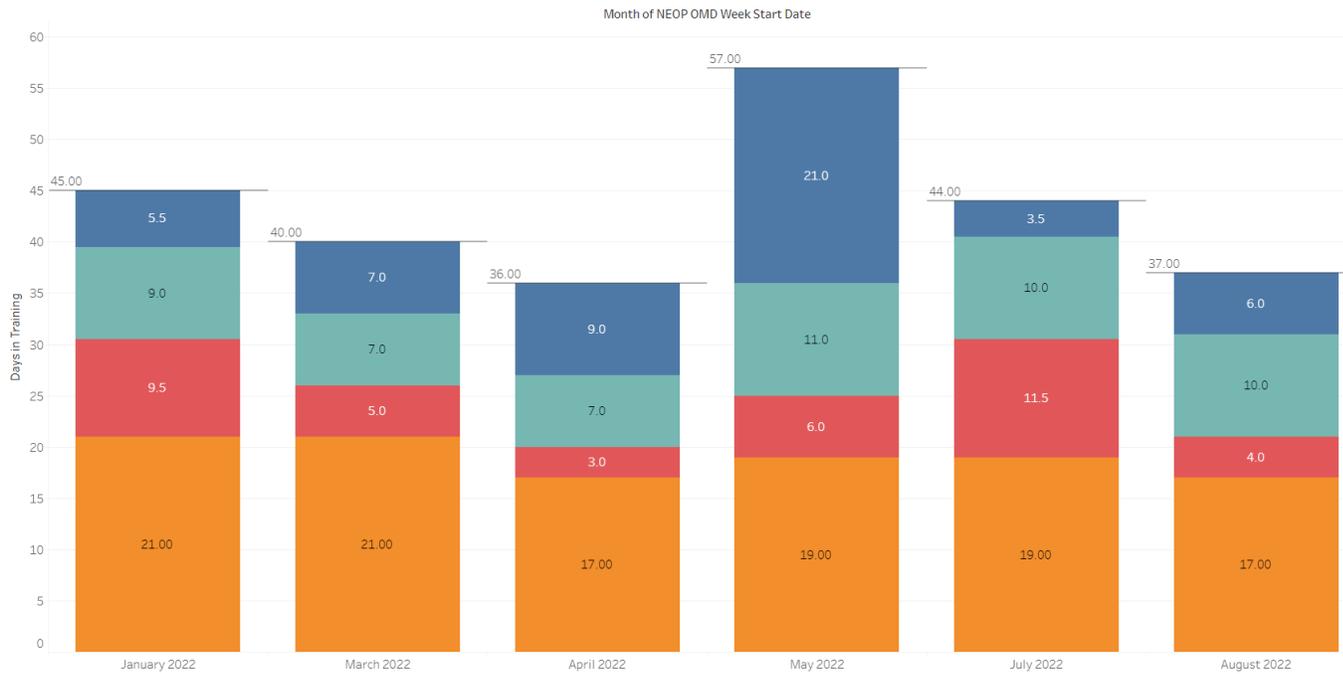
- OMD 22Q4 CE – December/January
 - Airway / Advanced Procedure Cadaver Lab
 - 342-OMD resource hours
- System Education Committee
 - Annual System CE plan developed
 - October – Pediatrics
 - November – Cold Emergencies / CO
- MHP Course scheduled in early Spring

Course Attendance	BCLS	ACLS	Pedi	AMLS	PHTLS	Additional Course Challenges
MedStar	86	64	43	80	60	7
FRO	0	3	0	39	3	0
External	5	0	1	3	4	0

Credentialing



The Office of the Medical Director provides medical direction for the MedStar System and First Responder Organizations in the Fort Worth, Texas area.



* Begins with the first day of clinical NEOP through credentialing.

- System Credentialing Committee
 - Reviewing current credentialing requirements for initial and maintenance of credentials by providers.

The Office of the Medical Director provides medical direction for the MedStar System and First Responder Organizations in the Fort Worth, Texas area.

Quality Assurance

Case Acuity		
	September 2022	October 2022
High	5 (8.2%)	
Moderate	12 (19.7%)	2 (22.2%)
Low	37 (60.7%)	5 (55.6%)
Non QA/QI	7 (11.5%)	2 (22.2%)
Grand Total	61 (100.0%)	9 (100.0%)

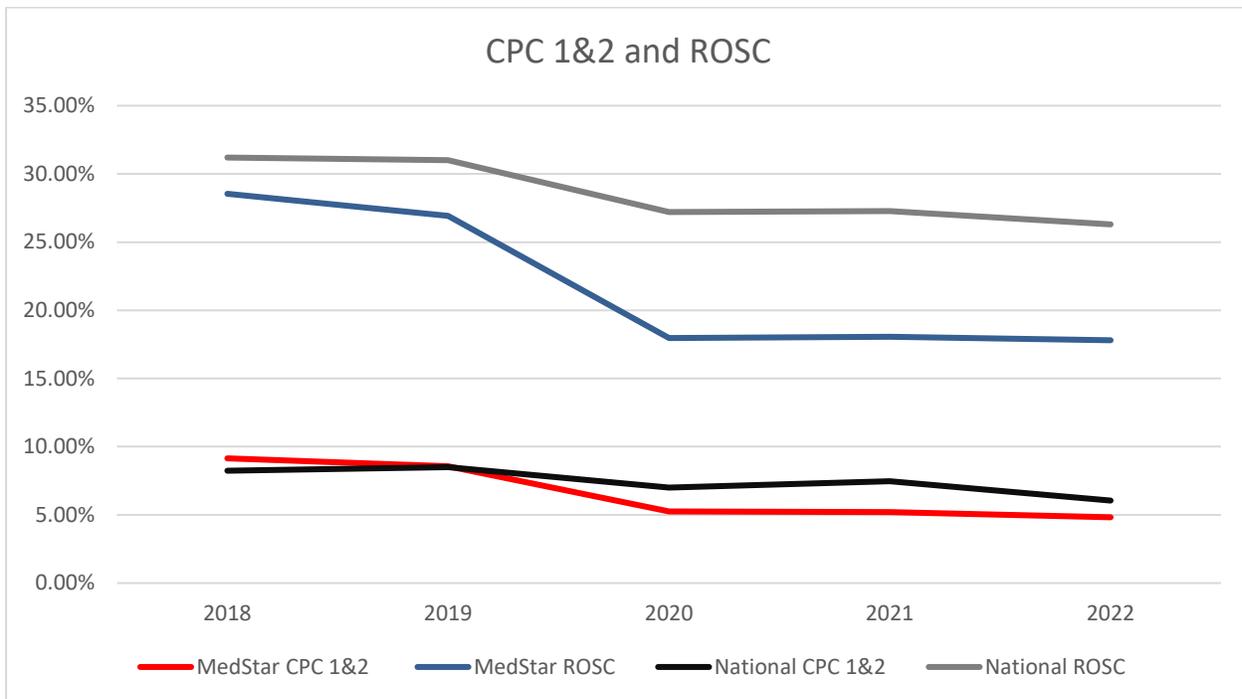
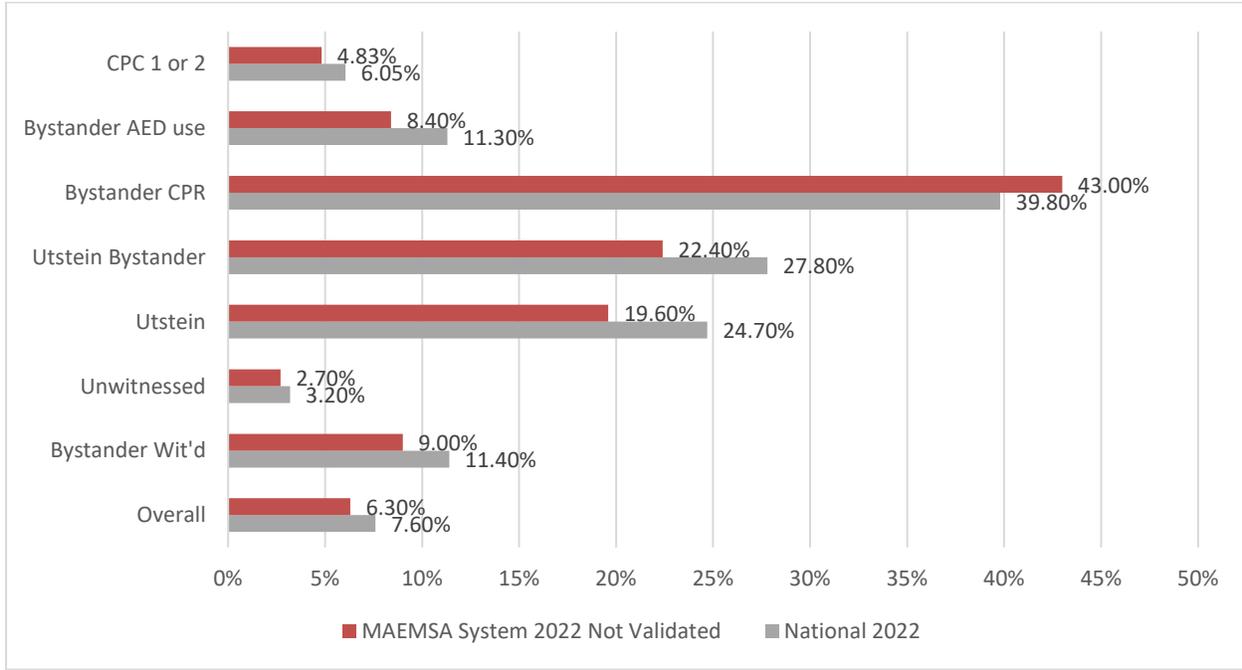
Case Disposition		
	September 2022	October 2022
Clinically Appropriate	1 (1.6%)	
Needs Improvement	43 (70.5%)	5 (55.6%)
Clinically Inappropria..	1 (1.6%)	
No Fault	13 (21.3%)	3 (33.3%)
Pending	3 (4.9%)	1 (11.1%)
Grand Total	61 (100.0%)	9 (100.0%)

Cases by Origin



The Office of the Medical Director provides medical direction for the MedStar System and First Responder Organizations in the Fort Worth, Texas area.

- CARES 2022
 - 1202 worked cardiac arrest



The Office of the Medical Director provides medical direction for the MedStar System and First Responder Organizations in the Fort Worth, Texas area.



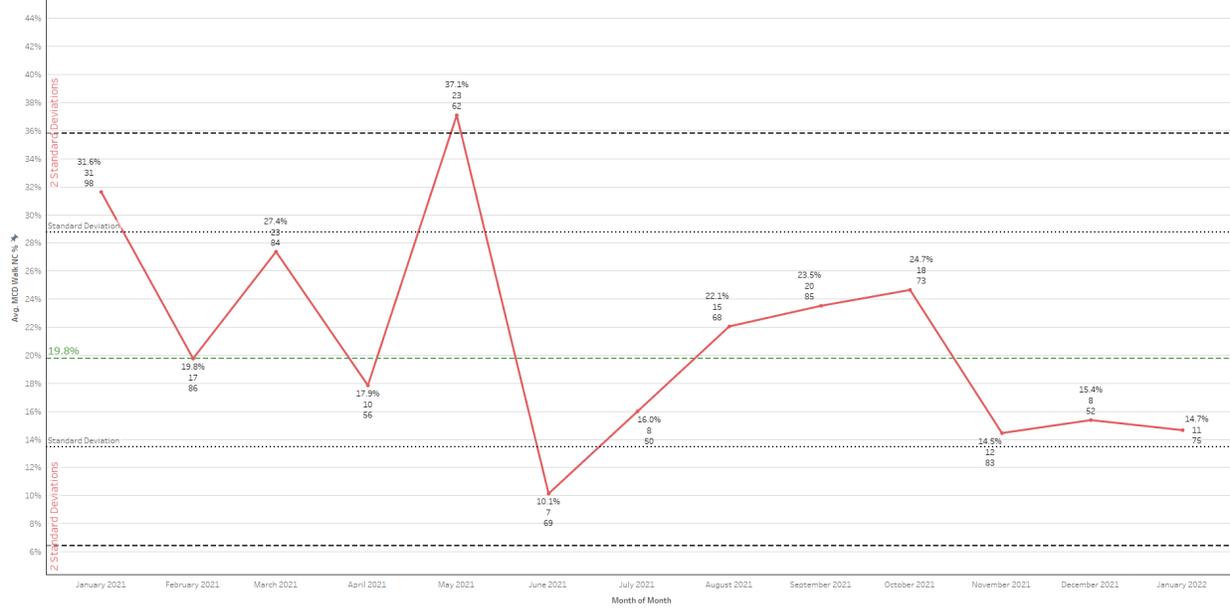
- Resuscitation Center - ECPR

ECPR Outcome Measures													
Measure	Goal	Total	22-Feb	22-Mar	22-Apr	22-May	22-Jun	22-Jul	22-Aug	22-Sep	22-Oct	22-Nov	22-Dec
Patients meeting prehospital criteria		85	13	10	5	10	5	8	8	4	8	9	5
Appropriate protocol initiation	85.00%	48.24%	7.69%	20.00%	60.00%	40.00%	60.00%	75.00%	75.00%	75.00%	75.00%	55.56%	40.00%
Patients transported to an ECPR center		41	1	2	3	4	3	6	6	3	6	5	2
Prehospital notification given to receiving ECPR Center prior to transport	100%	59.52%	100.00%	100.00%	33.33%	50.00%	66.67%	33.33%	33.33%	0.00%	50.00%	80.00%	50.00%
Prehospital notification given			1	2	1	2	2	2	2	0	3	4	1
Arrival at ECPR Center in less than 30-minutes of FMC	85%	40%	100.00%	0.00%	33.33%	75.00%	33.33%	50.00%	16.67%	0.00%	0.00%	0.00%	0.00%
Avg time from FMC to ECPR Center		0:39:48	0:28:52	0:47:22	0:44:47	0:28:18	0:30:30	0:32:51	0:51:54	0:47:55	0:38:31	0:40:21	0:46:28
Patients meeting hospital criteria		12	1	2	2	2	0	2	1	0	1	1	0
% of patients meeting ECPR Center <i>exclusion</i> criteria	Track	86%	92.31%	80.00%	60.00%	80.00%	100.00%	75.00%	87.50%	100.00%	87.50%	88.89%	100.00%
Patients cannulated		8	0	1	1	1	0	1	0	0	1	2	1
Avg time from FMC to ECMO cannulation	< 45 min	0:52:09		0:56:55	0:59:35	0:34:03		0:59:10			0:51:00		
% of eligible patients discharged with CPC 1or2 that received ECPR	35%	25%	0	0	0	0	0	0	0	0	1	1	0
Overall hospital survival rate of those receiving ECPR	Track	25%	0	0	0	0	0	0	0	0	1	1	
Avg hospital length of stay	Track	0											

The Office of the Medical Director provides medical direction for the MedStar System and First Responder Organizations in the Fort Worth, Texas area.

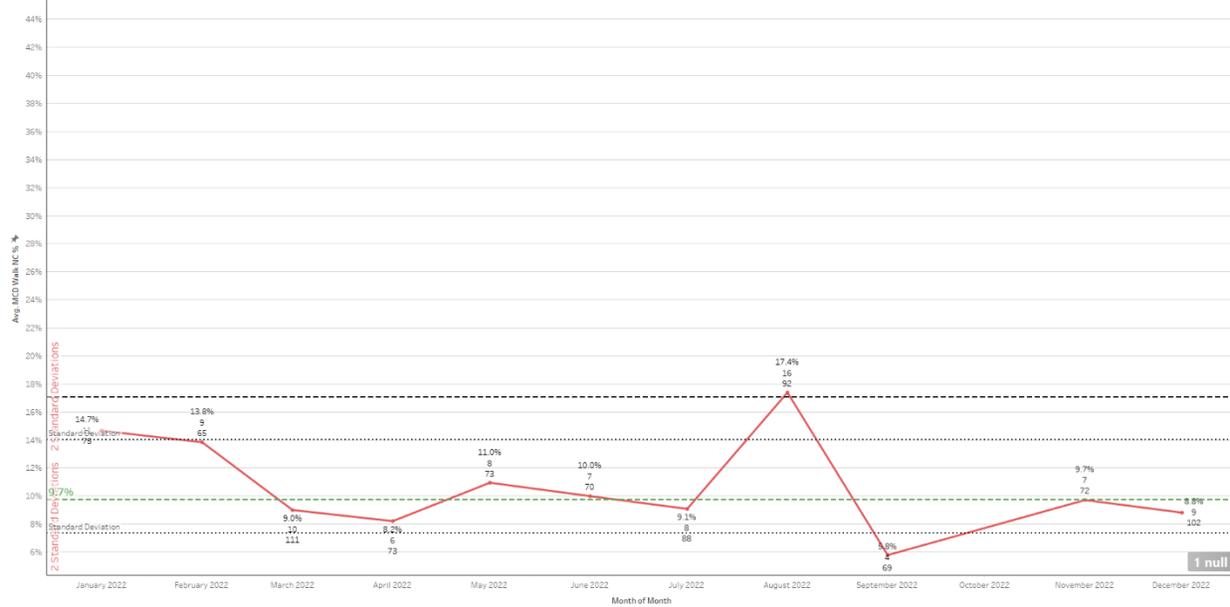
- Mechanical Compression Device (MCD) incident of “Walk” pre-intervention

% of Uncorrected MCD Walk/Overall placement
1/1/2021 - 1/31/2022



- Mechanical Compression Device “Walk” post-intervention

% of Uncorrected MCD Walk/Overall placement
1/1/2021 - 1/31/2022

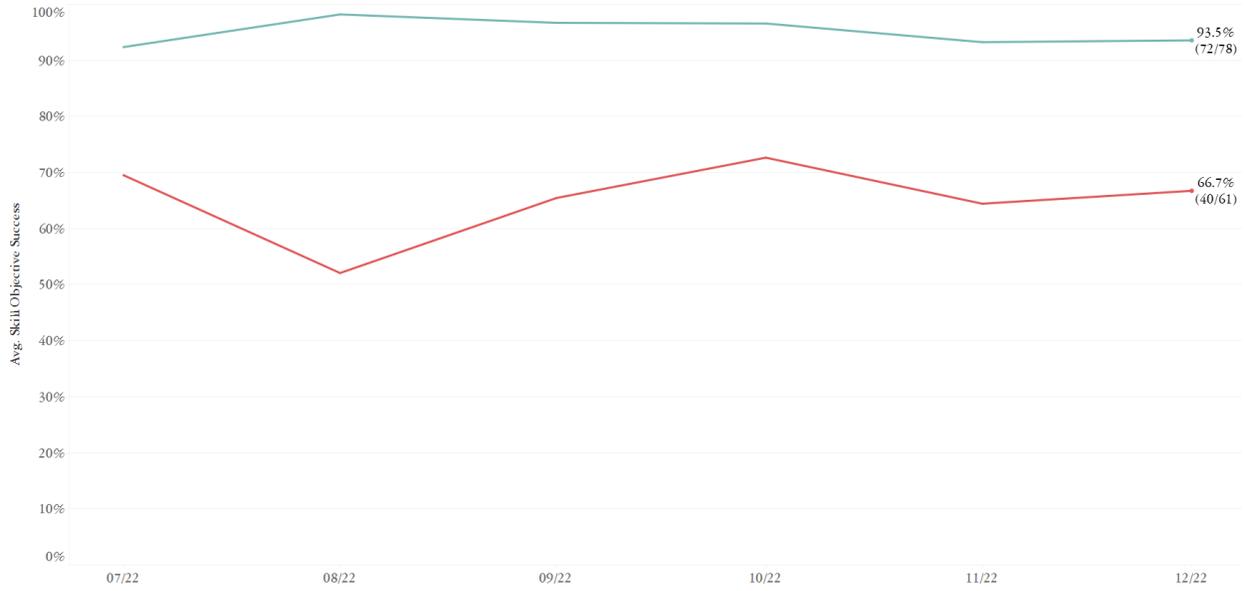


The Office of the Medical Director provides medical direction for the MedStar System and First Responder Organizations in the Fort Worth, Texas area.

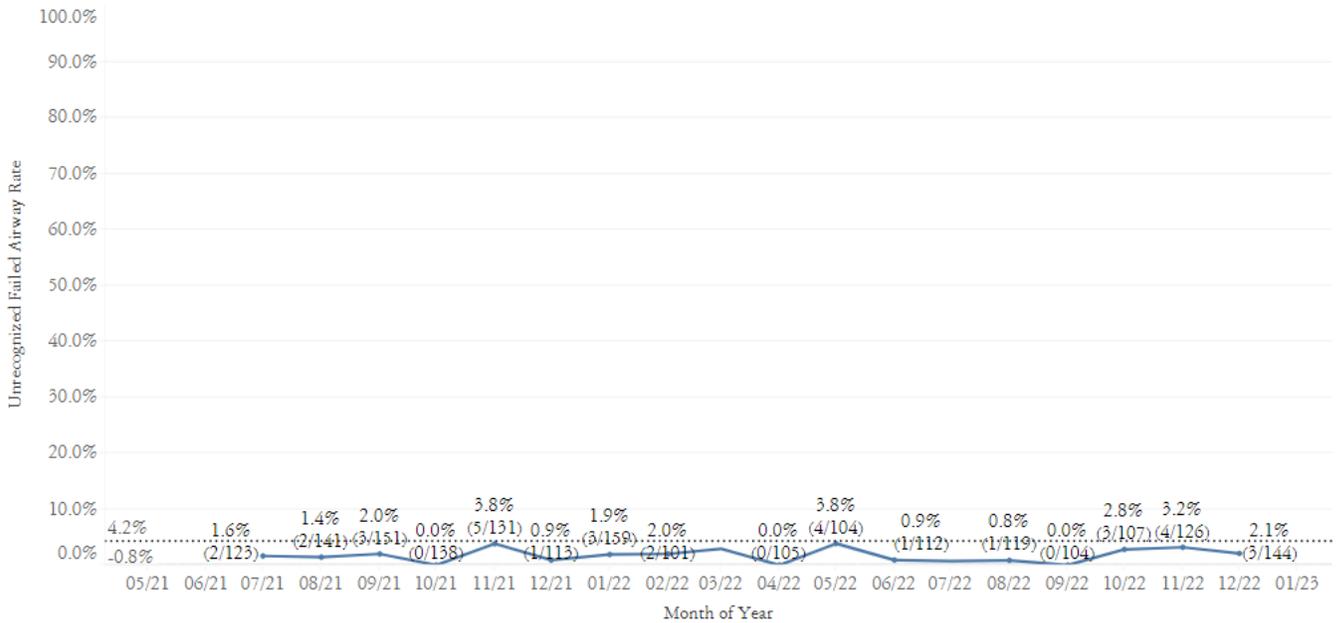
• Airway Management

Type ■ ET ■ King

Airways Skill Success - ET & King



Unrecognized Failed Advanced Airway Rate



The Office of the Medical Director provides medical direction for the MedStar System and First Responder Organizations in the Fort Worth, Texas area.



System Diagnostics

Cardiac Arrest	Goal	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Current Avg.
% of recognizable Out-of-Hospital Cardiac Arrests (OHCA) cases correctly identified by Dispatch	x	75.5%	93.5%	89.1%	89.1%	82.6%	90.2%		86.0%
Median time between 9-1-1 call and OHCA recognition		0:01:33	0:01:28	0:01:42	0:01:46	0:01:43	0:01:31		0:01:31
% of recognized 2nd party OHCA cases that received tCPR	x	94.3%	83.0%	80.0%	83.6%	81.2%	90.2%		98.6%
Median time between 9-1-1 Access to tCPR hands on chest time for OHCA cases		0:03:19	0:03:54	0:04:31	0:04:21	0:02:15	0:03:41		0:03:41
% of cases with time to tCPR < 180 sec from first key stroke		69.1%							71.3%
% of cases with CCF ≥ 90%		70.0%	64.2%	62.3%	70.3%	65.0%	66.2%	66.7%	79.9%
% of cases with compression rate 100-120 cpm 90% of the time		93.4%	92.9%	97.5%	92.2%	96.4%	94.0%	95.3%	89.7%
% of cases with compression depth that meet appropriate depth benchmark 90% of the time		34.4%	49.4%	59.3%	43.7%	44.1%	50.0%	44.7%	33.7%
% of cases with mechanical CPR device placement with < 10 sec pause in chest compression		30.3%	24.4%	17.7%	13.2%	10.7%	10.5%	13.4%	19.9%
% of cases with Pre-shock pause < 10 sec	x								89.2%
% arrive at E/D with ROSC	x	21.0%	13%	21.1%	9.3%	17.3%	22.9%	17.8%	16.7%
% discharged alive	x	9.9%	7.1%	7.8%	4.1%	4.5%	10.8%	6.7%	7.1%
% neuro intact at discharge (Good or Moderate Cognition)	x	7.4%	5.9%	4.4%	4.1%	4.5%	6.0%	4.4%	5.3%
% of cases with bystander CPR		40.7%	37.6%	45.4%	40.0%	61.3%	57.4%		48.7%
% of cases with bystander AED use		17.3%	25.9%	17.8%	24.7%	24.5%	6.2%		19.8%

STEMI

	Goal	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Current Avg.
% of suspected STEMI patients correctly identified by EMS		66.7%	59.4%	59.4%	53.3%	37.5%	60.6%		62.0%
% of suspected STEMI patients w/ASA admin (in the absence of contraindications)		96.3%	97.1%	93.9%	92.1%	92.3%	100.0%		94.5%
% of suspected STEMI patients w/NTG admin (in the absence of contraindications)		88.9%	94.3%	93.9%	76.3%	80.8%	97.3%		87.7%
% of suspected STEMI patients with 12L acquisition within 10 minutes of patient contact		66.7%	85.7%	81.8%	92.1%	50.0%	83.8%		72.1%
% of suspected STEMI patients with 12L transmitted within 5 minutes of transport initiation		74.1%	74.3%	84.9%	68.4%	65.4%	78.4%		62.4%
% of suspected STEMI patients with PCI facility notified of suspected STEMI within 10 minutes of EMS patient contact		14.8%	31.4%	36.4%	34.2%	23.1%	35.1%		18.5%
% of patients with Suspected STEMI Transported to PCI Center		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		99.6%
% of suspected STEMI patients with EMS activation to Cath Lab intervention time < 90 minutes		25.0%	33.3%	37.5%	37.5%	0.0%	52.6%		32.7%

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Tab C – Chief Transformation Officer

Transformation Report

January 2023

Alternate Payment Models & Expanded Services

- Continuing work with Humana and BCBS to establish “ET3-Like” services for commercial members
- Continuing work with Medically Home Group on agreement for Hospital @ Home program
- Request by Cook Children’s Health Plan to explore enhanced services for their members being discussed

CMS ET3 Project

- Updated data, including revenue generated, **attached**
- Work on the ET3 Quality Measures Workgroup continues
 - 1st Measure: ED Recidivism (ED visit within 72 hours of ET3 intervention)
 - Received reply from CMS on our data question
 - They are only tracking paid FFS claims vs. all patient interventions

Reducing HOT Vehicle Operations Project

- Continuing to track with Re-Prioritization project
 - Goal = reduce HOT responses to ~30-40% of calls
 - Currently ~70% of calls
- Implementation plan being drafted
 - Including community message points on reasons for the change

Texas Legislative Session

- Meetings being held with local legislatures to legislative priorities
 - Patient Protection from Surprise Insurance Payments
 - Medicaid Rate Increase to Parity with Medicare Allowable

Invitation from the Ground Ambulance & Patient Billing Advisory Committee

- Invited to present our recommendations on “Potential Legislative and Regulatory Options to Prevent Balance Billing”
 - Recommending:
 - Assure Medicare & Medicaid reimbursement adequacy based on reasonable cost of service delivery
 - Require insurance plans to include ambulance service as a covered benefit
 - Assure commercial insurance reimbursement adequacy
 - Assure commercial insurance reimbursement to provider, not patient
 - Protect the patient from payment disputes through arbitration between payer and provider

Invitation for meeting with the White House COVID Response Team

- Their request to discuss opportunities for scaling up efforts to leverage community paramedicine to ensure patients are getting the COVID-19 treatments they need to stay out of the hospital

Holiday Community Service

- Desiree Partain and Team did an amazing job with several area non-profit agencies on toy and goodies drive.
 - Resulted in another Exec Team Christmas Story Bunny Suit display 😊
- Ambulance Christmas decorating contest well received by staff!
- Santa made a visit for our little MedStars!



Upcoming Presentations:

<u>Event (location)</u>	<u>Date</u>	<u>Attendees</u>
NAEMSP Annual Conference (Tampa, FL)	Jan 2023	~700
ICMA Regional Conference (Grand Rapids, MI)	Feb 2023	~500
North Carolina EMS Leadership Conf. (Greensboro, NC)	Mar 2023	~150
Michigan EMS Summit HOT ops and Response Times (Detroit, MI)	Mar 2023	~150
IAED Navigator (Denver, CO)	Apr 2023	~1,000
FDIC/JEMSCon	Apr 2023	~7,000
National EMS Safety Summit/Financial Symposium (Denver, CO)	Apr 2023	~300

Media Summary

Local –

- Cold Weather Response Volume and Hypothermia Prevention Tips
 - CBS 11, NBC 5, ABC 8, FOX 4, Spectrum News1, Telemundo, KRLD, WBAP, Star-Telegram
- Flu response volume and prevention tips
 - CBS 11, NBC 5, FOX 4, ABC 8, Star-Telegram, KRLD, WBAP
- Toy Drive and Donations
 - NBC 5

ET3 Program Summary - Overall

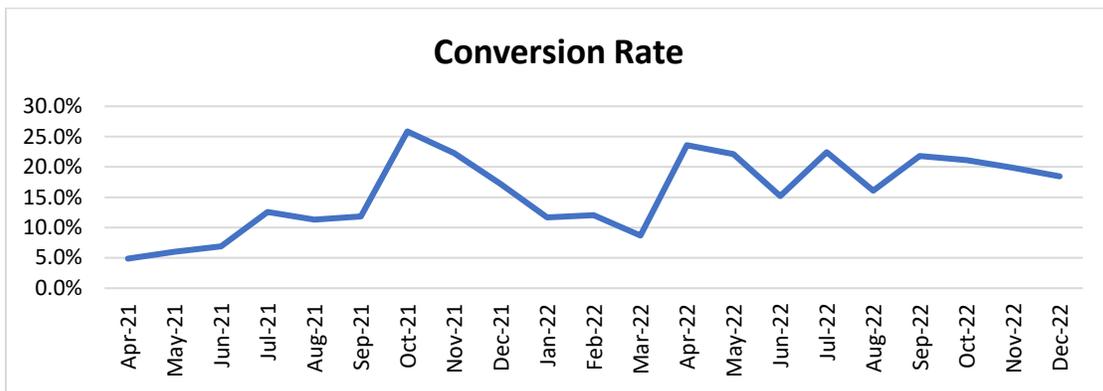
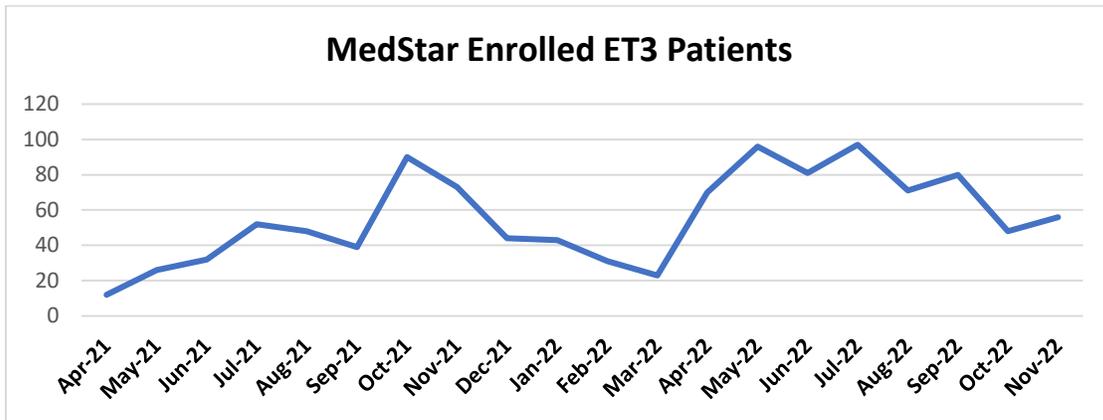


4/5/21

12/12/2022

Overall Emergency Response Volume (No Card 33 or 37)

Documented Medicare & Medicaid Patient Contacts	69,776	
≥ 65	48,028	68.8%
< 65	21,646	31.0%
Not Documented	102	
Transported	59,670	85.5%
AMA (incl. Refused All Care & Refusal w/o Capacity)	6,422	9.2%
ET3 Intervention Offered	6,984	10.0%
ET3 Intervention Accepted	1,175	16.8%
IES	794	
MHMR ICARE	15	
Outcomes		
Transported	105	13.2%
Hospital ED	96	
Other	9	
TIP	985	83.8%
Dispatch Health Referral	504	51.2%
MCOT Referral	6	



Here are some great examples of ET3 at work from these MedStars the past month:

Roy Bird, Ryan Chappell, Sokol Bajraktari (Student)

MXX dispatched to a residence for an XX yo m with CC of weakness for the past couple of days per family. Pt found in back bedroom, AA&Ox4, GCS of 15, VS stable for transport, and pt is candidate for ET3. Pt accepted treatment in place suggested by physician of Toradol 15mg IM and 125mg of Solumedrol for arthritic pain in lumbar, chronic condition for pt. Pt assessment shows no abnormal findings from pt normal. VS monitored throughout treatment in place with neutral changes. Pt treated in place with no additional intervention and no adverse reactions from treatment. Pt signed ePCR and states "I'm going to follow up with my PCP in the morning and see if I can get back into home health or some kind of rehab place". Crew cleared call, no transport.

Austin Walker, Shakira Sadler

Pt reports cough, fever, chills, body aches with specific back and chest pain, and general weakness for the last 3 days. Pt reports she does not have access to OTC medications to manage her illness. Pt denies and N/V/D or changes in intake or output. Pt states that the shelter she stays in has had a recent outbreak of the flu. Pt denies any vaccinations in the last year including flu, covid, or pneumonia. Pt is observed to be a XX y/o Caucasian female, walking out of the shelter without difficulty to meet EMS. Pt has no immediate life threats visible, ABC's intact, GCS 15. Pt vitals were unremarkable. Physical exam noted clear lung sounds with no increased respiratory effort, productive cough, CMS equal and intact in all extremities without remarkable weakness, skin pink/warm/clammy, mucous membranes appear moist. Reassessment held no remarkable changes. EMS diagnosis is URI. PT was met outside the Women's shelter where she walked to meet the crew. Pt was assisted into the curbside door of the ambulance. Pt vitals were assessed, physical exam was performed, and history was gathered. IES consult was offered to the pt and accepted. IES consult performed with Dr. Adibi. Pt accepted EMS plan to transport to JPS UCC with physician consent. Dr. Adibi ordered 30mg toradol IM for the pts pain during transport and pt was given IM injection in right deltoid. PT was then transported P3 ALS to JPS UCC. Pt was monitored continuously during transport. On arrival, pt was walked from the ambulance into the JPS UCC where she was handed off to RN. Transfer of care went without incident. MXX returned to service.

Noah Vasquez, Brenden Carter, Mohaned Mhanna (Student)

MXX Emergent response to private residence for reported breathing problems. AOS To find the patient sitting on the edge of the bed. Patient reports she's been having shortness of breath all day. She has a Hx of COPD. She advised she tried her inhaler. The pt is gcs 15 a/ox4 and is having 3-word dyspnea. Medstar crew assess v/s and auscultates lung sounds. V/s were wnl and lung sounds found wheezing, crew administers duo neb per protocol while reassessing lung sounds and performing an ekg. Ekg is normal sinus rhythm and lung sounds showed improvement, the pt lungs were found to be clear bilaterally after the duo neb and the pt felt better did not want to be transported. Medstar offered et3 teledoc. The pt wanted to talk to the doc, medstar crew activated the et3 protocol and got the pt in connection with the doc. The doc advised it is suitable for the pt to remain in place. Medstar crew reassessed the pt and offered any other assistance then cleared scene.

Financial Impact:

Since EMS|MC started our billing process, we have enrolled **1,044** patients in the ET3 program. Those enrollments have resulted in a total of **\$258,321**, or an average of **\$406.17** per paid claim, and **patients were not billed**.

ET3 Revenue**Summary**

11/1/21 - 12/31/2022

Month	Enrollments	Paid Enrollments	% Paid	\$ Collected	Avg. \$ Per Paid Service
2021-11	76	57	75.0%	\$22,699.72	\$398.24
2021-12	52	38	73.1%	\$14,388.47	\$378.64
2022-01	64	44	68.8%	\$19,575.96	\$444.91
2022-02	42	25	59.5%	\$11,258.36	\$450.33
2022-03	34	25	73.5%	\$9,647.75	\$385.91
2022-04	82	62	75.6%	\$25,507.40	\$411.41
2022-05	110	87	79.1%	\$35,377.74	\$406.64
2022-06	97	69	71.1%	\$28,606.26	\$414.58
2022-07	108	74	68.5%	\$30,547.81	\$412.81
2022-08	78	55	70.5%	\$23,131.22	\$420.57
2022-09	108	50	46.3%	\$19,802.93	\$396.06
2022-10	75	28	37.3%	\$11,464.72	\$409.45
2022-11	67	19	28.4%	\$5,253.39	\$276.49
2022-12	51	3	5.9%	\$1,059.44	\$353.15
Grand Total	1,044	636	60.9%	\$258,321.17	\$406.17

By comparison, in an analysis of 4 months of AMA billing in 2021, **2,089** patients AMA'd and the patients were billed \$500. **In most cases, insurance did NOT pay this bill, so the patient was responsible for payment.**

The revenue generated from these AMA's was **\$165,047.84**, an average of **\$79.00** per intervention.

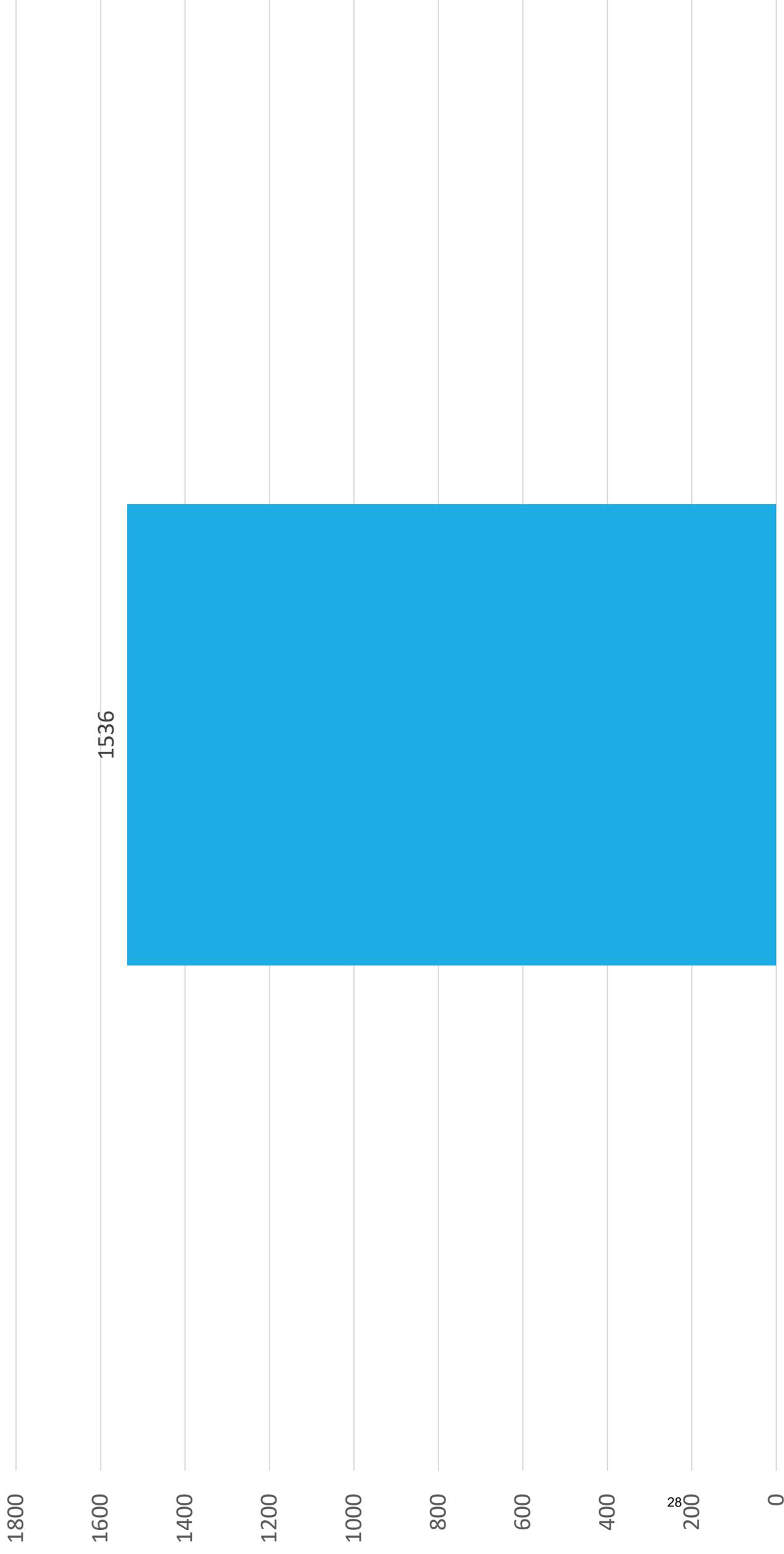


Providing hope, conquering addiction, healing families.

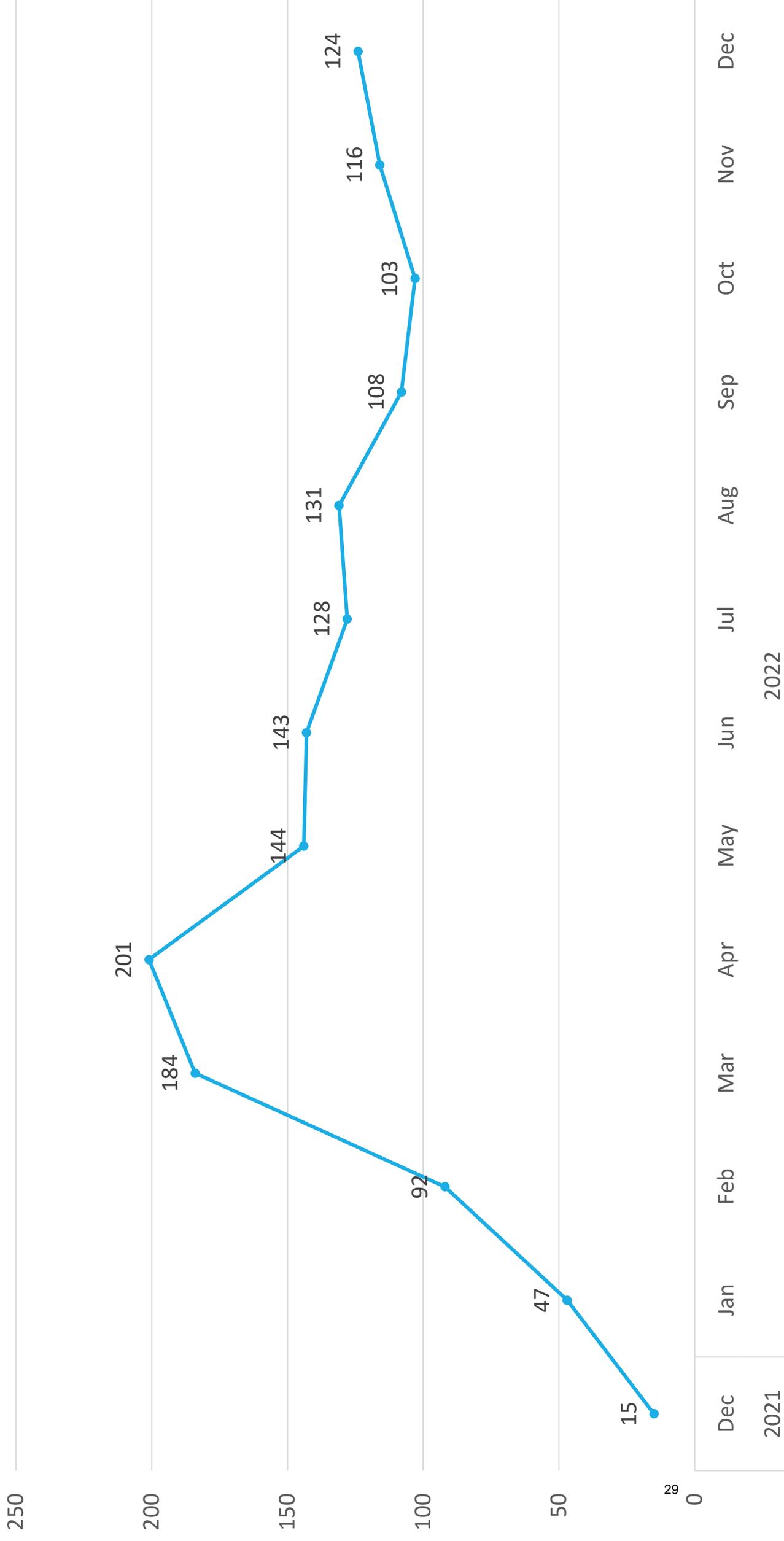
Overdose Response Team

December 1, 2021 – December 31, 2022

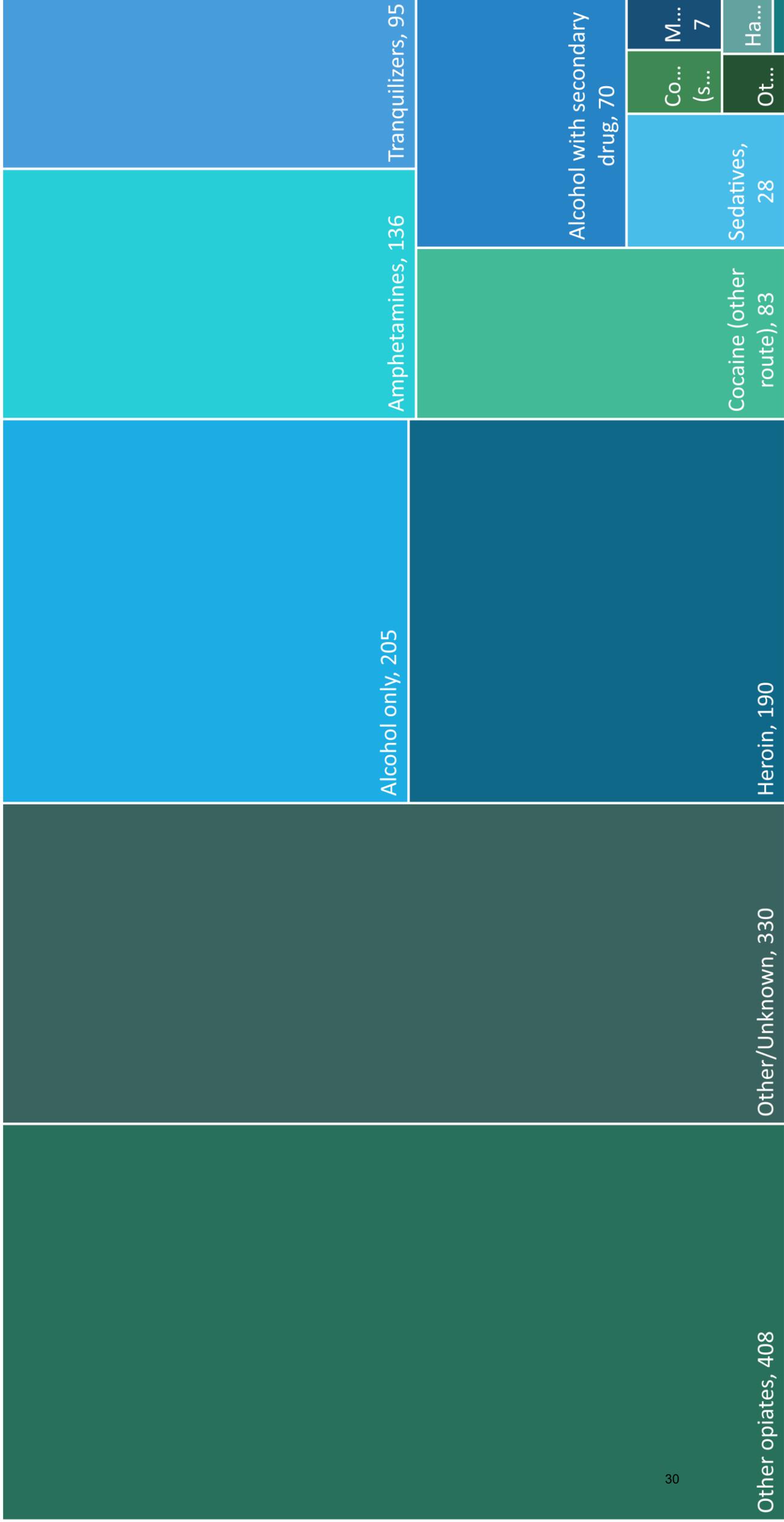
Overdose Response Team Referrals



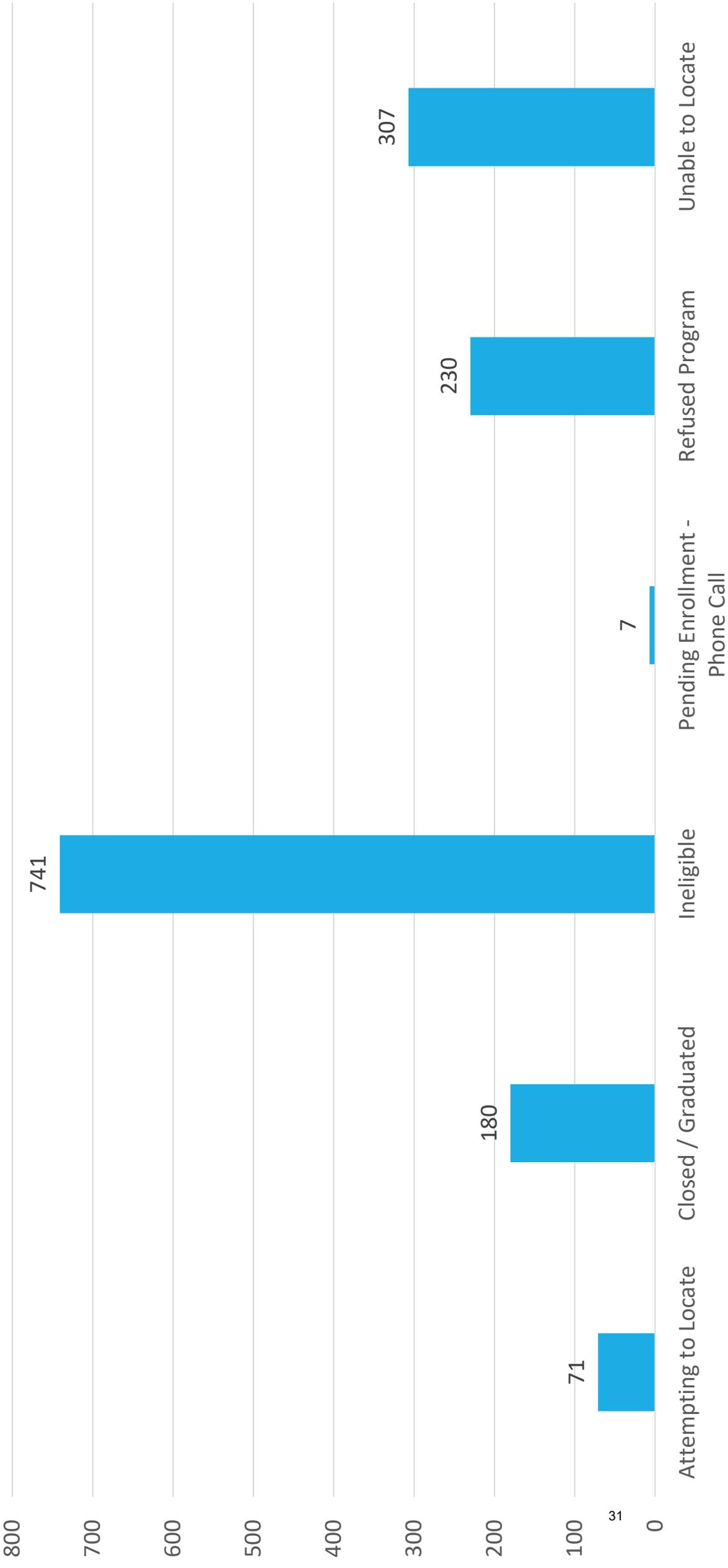
Overdose Response Team - Referrals by Month



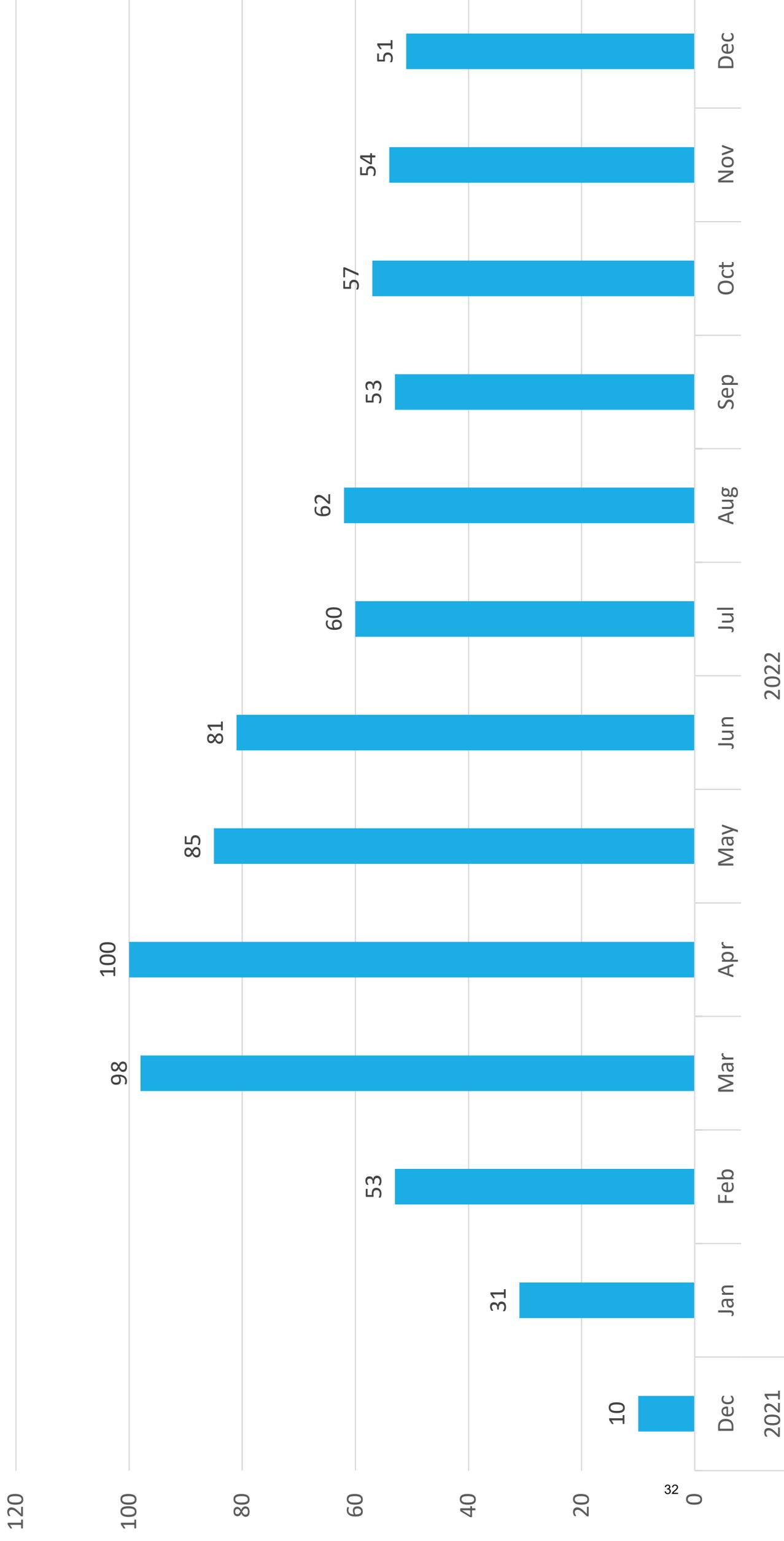
Referral by Primary Substance Use



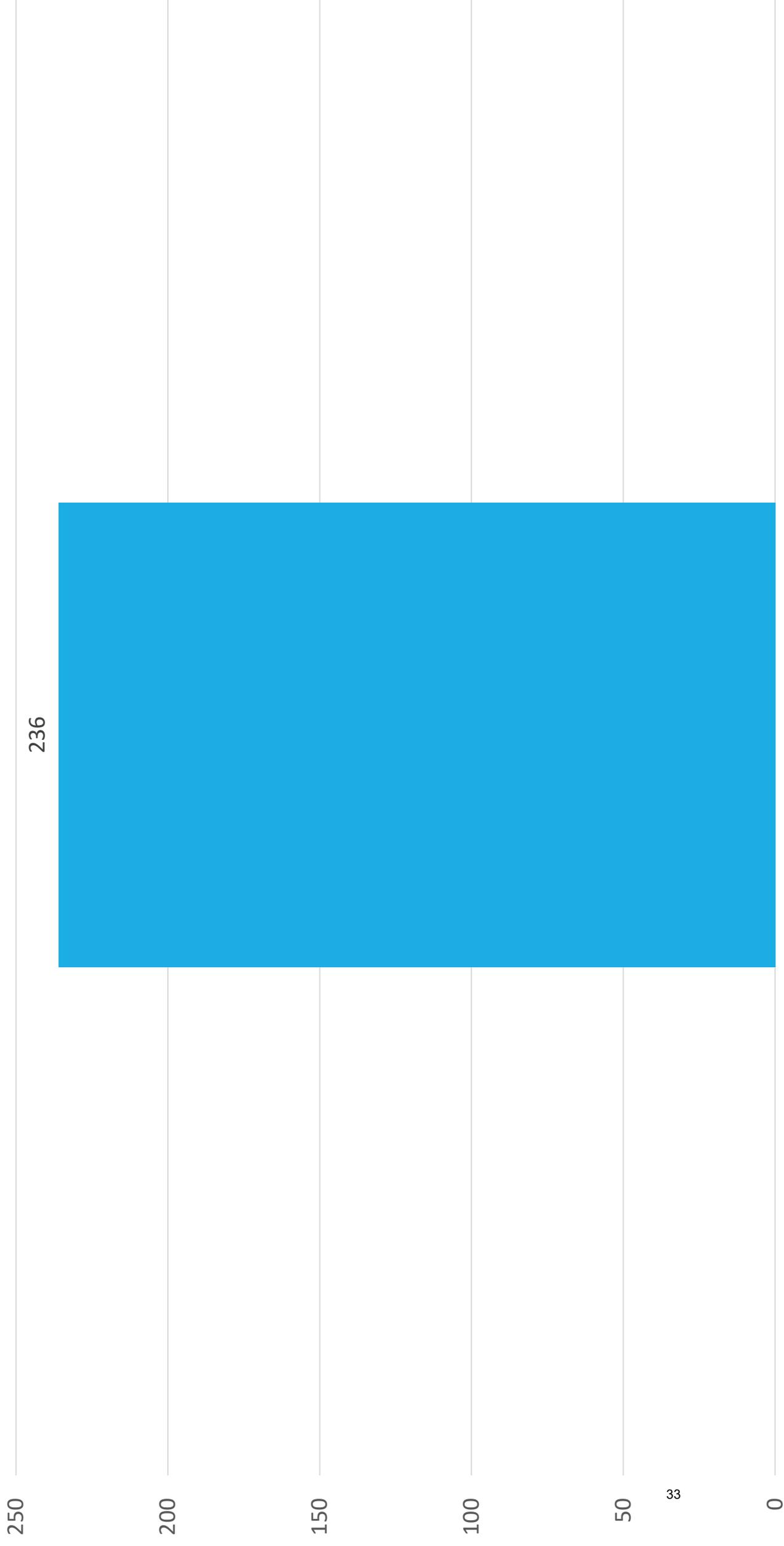
Overdose Response Team Enrollment Status of Referred Clients



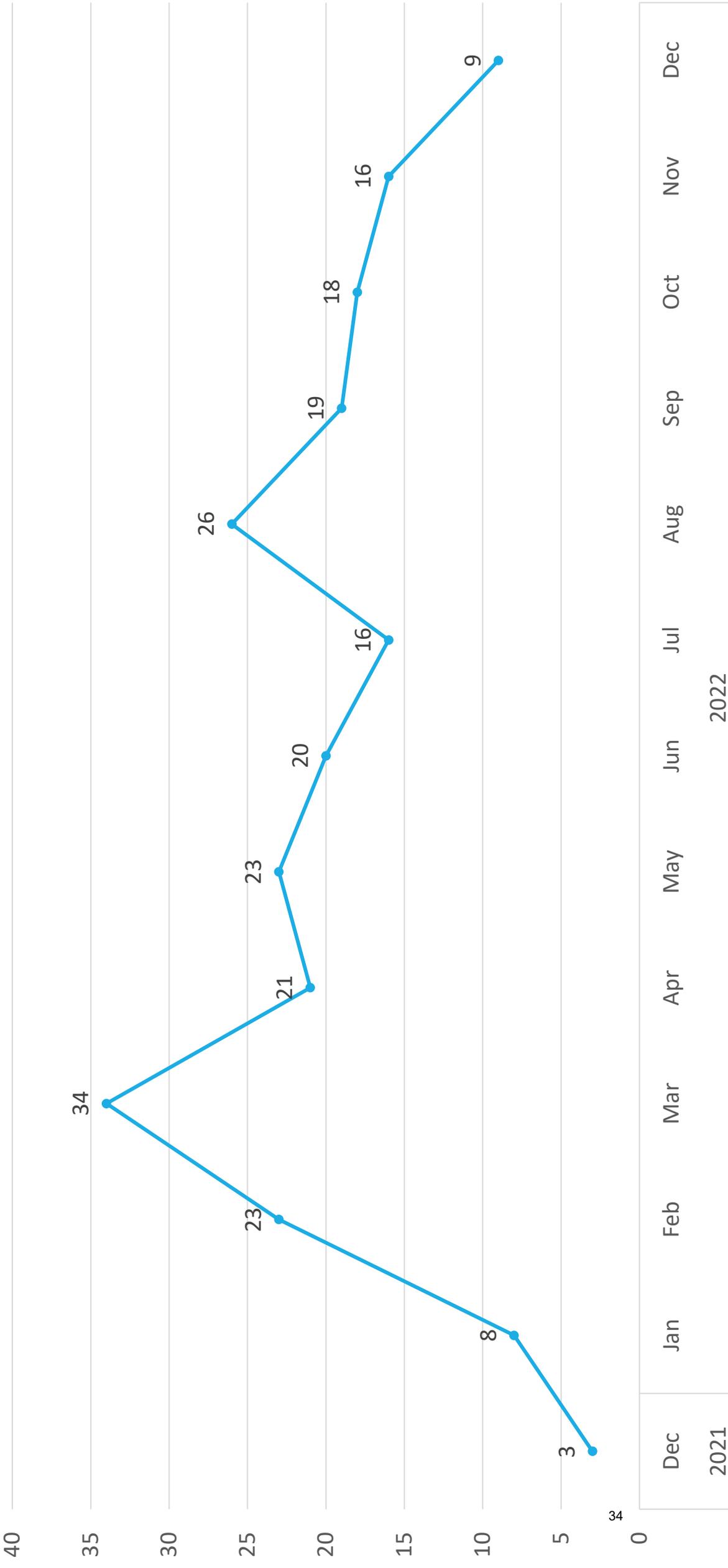
Overdose Response Team Attempted Contacts



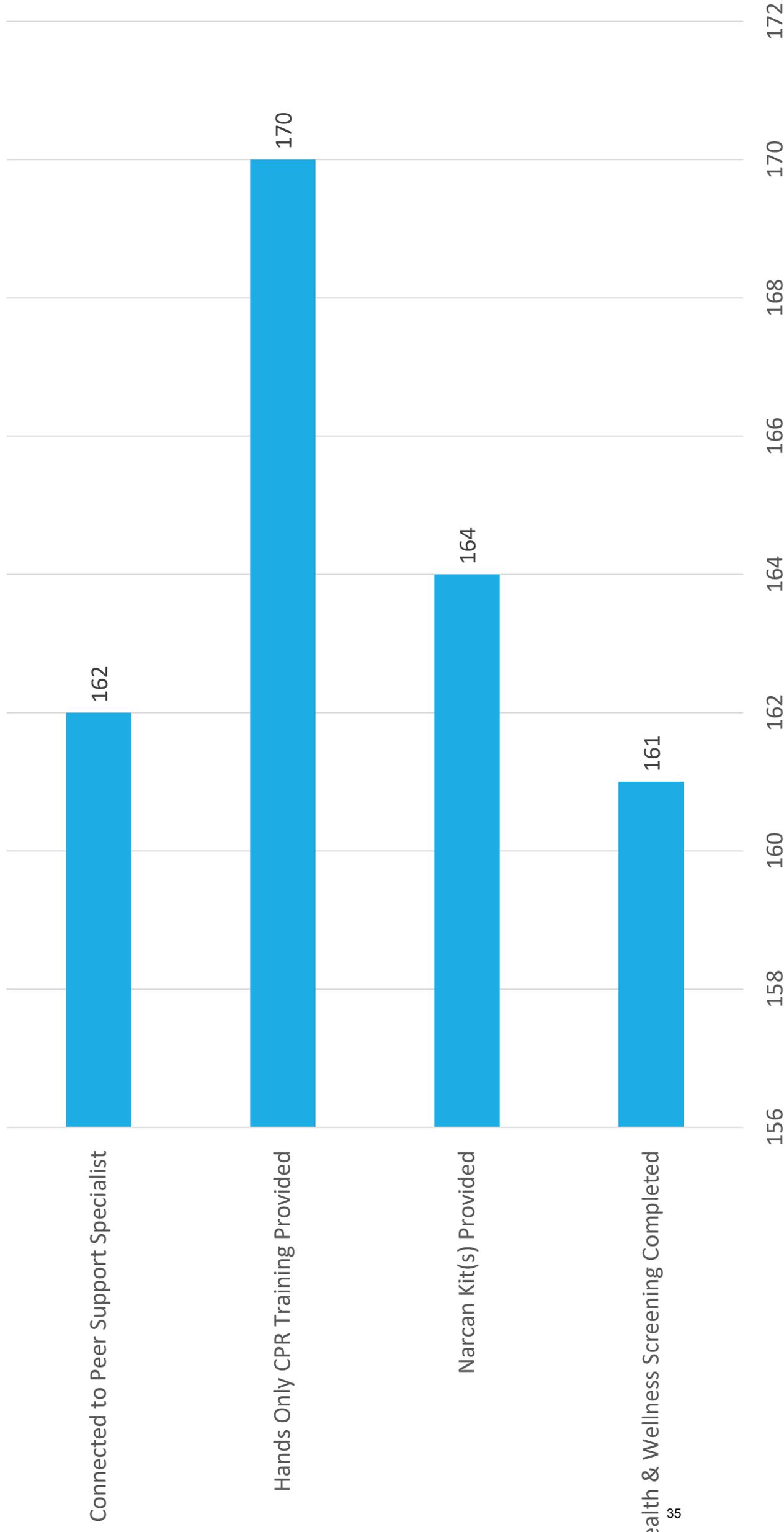
Overdose Response Team - Program Service Provided



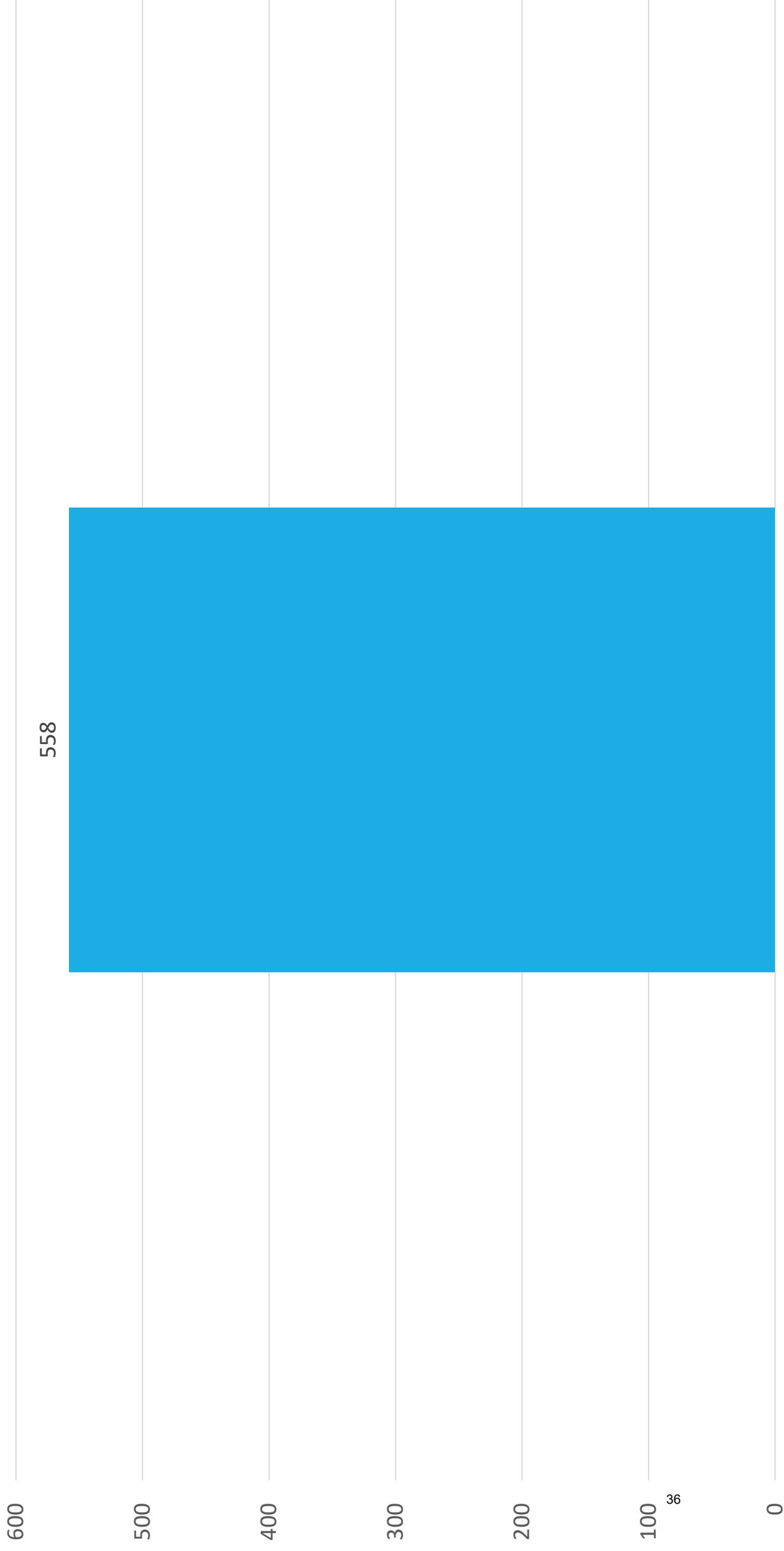
Overdose Response Team Program Service Provided by Month



Overdose Response Team - Program Services Provided



Overdose Response Team - # of Narcan Kits Distributed



Tab D – Chief Financial Officer

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare
Finance Report – November 30, 2022

The following summarizes significant items in the November 30, 2022 Financial Reports:

Statement of Revenues and Expenses:

Month to Date: Net Income for the month of November 2022 is a loss of (\$200,613) as compared to a budgeted loss of (\$118,492) for a negative variance of (\$82,121). EBITDA for the month of November 2022 is a gain of \$172,949 compared to a budgeted gain of \$264,182 for a negative variance of (\$91,233).

- Transport volume in November ended the month 105% to budget.
- Net Revenue in November is \$212K over budget.
- Total Expenses ended the month 106% to budget or \$294K over budget. In November, MedStar incurred additional expenses in Salaries and Overtime of \$100K, Benefits and Taxes of \$45K (all in health insurance claims paid) and Fuel of \$34K. MedStar also incurred \$144,656 in expenses due to the Ransom attack. The total of all other line-item expense is below budget by \$29K.

Year to Date: EBITDA is \$600,523 as compared to a budget of \$795,593 for a negative variance of (\$195,070)

- The main drivers for this variance are YTD patient encounters are 102% to budget and YTD net revenue is 1.02% to budget. Year to date expenses is 1.12% to budget. The main driver for this overage is salaries and overtime, health insurance claims, fuel, computer software and maintenance and Ransom attack expense. The total of all other expense lines is below budget by (\$115K) for the year.

Key Financial Indicators:

- Current Ratio – MedStar has \$5.33 in current assets (Cash, receivables) for every dollar in current debt. (Goal: a score of \$1.00 would mean sufficient current assets to pay debts.)
- Cash Reserves – The Restated Interlocal Cooperative Agreement mandates 3 months of operating capital. As of November 30, 2022, there is 3.74 months of operating capital.
- Accounts Receivable Turnover – This statistic indicates MedStar’s effectiveness in extending credit and collecting debts by indicating the average age of the receivables. MedStar’s goal is a ratio greater than 3.0 times; current turnover is 9.72 times.
- Return on Net Assets – This ratio determines whether the agency is financially better off than in previous years by measuring total economic return. An improving trend indicates increasing net assets and the ability to set aside financial resources to strengthen future flexibility. Through November, the return is -0.28%.

MAEMSA/EPAB cash reserve balance as of November 30, 2022 is \$475,470.69.

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare

Balance Sheet By Character Code

For the Period Ending November 30, 2022

Assets	Current Year	Last Year
Cash	\$18,168,663.30	\$22,587,964.19
Accounts Receivable	\$6,070,677.76	\$7,644,684.62
Inventory	\$409,910.36	\$383,481.43
Prepaid Expenses	\$2,173,302.72	\$1,322,279.71
Property Plant & Equ	\$68,239,240.85	\$63,814,632.18
Accumulated Deprecia	(\$28,143,169.54)	(\$26,313,397.12)
Total Assets	\$66,918,625.45	\$69,439,645.01
Liabilities		
Accounts Payable	(\$1,120,304.02)	(\$702,041.12)
Other Current Liabil	(\$2,274,754.82)	(\$2,205,226.47)
Accrued Interest	(\$7,781.31)	(\$7,781.31)
Payroll Withholding	\$13,195.72	(\$81,043.78)
Long Term Debt	(\$3,222,633.86)	(\$3,628,885.95)
Other Long Term Liab	(\$8,769,026.98)	(\$10,277,143.62)
Total Liabilities	(\$15,381,305.27)	(\$16,902,122.25)
Equities		
Equity	(\$52,500,769.40)	(\$52,884,378.49)
Control	\$963,449.22	\$346,855.73
Total Equities	(\$51,537,320.18)	(\$52,537,522.76)
Total Liabilities and Equities	(\$66,918,625.45)	(\$69,439,645.01)

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare
Statement of Revenue and Expenditures
November 30, 2022

Revenue	Current Month		Current Month		Year to Date		Year to Date	
	Actual	Budget	Variance	Actual	Budget	Variance		
Transport Fees	\$20,817,852.27	\$19,498,894.50	\$1,318,957.77	\$41,195,886.08	\$39,845,055.97	\$1,350,830.11		
Contractual Allow	(\$8,119,060.02)	(\$8,536,472.87)	\$417,412.85	(\$18,768,971.29)	(\$17,374,699.42)	(\$1,394,271.87)		
Provision for Uncoll	(\$8,079,545.97)	(\$6,599,196.00)	(\$1,480,349.97)	(\$13,185,682.90)	(\$13,431,665.00)	\$245,982.10		
Education Income	\$90.00	\$65,050.00	(\$64,960.00)	\$280.00	\$66,740.00	(\$66,460.00)		
Other Income	\$76,925.07	\$96,223.00	(\$19,297.93)	\$172,041.49	\$195,046.00	(\$23,004.51)		
Standby/Subscription	\$141,241.66	\$100,382.50	\$40,859.16	\$346,059.91	\$265,544.00	\$80,515.91		
Pop Health PMPM	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
interest on Investme	\$463.10	\$500.00	(\$36.90)	\$468.05	\$1,000.00	(\$531.95)		
Gain(Loss) on Dispos	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
Total Revenue	\$4,837,966.11	\$4,625,381.13	\$212,584.98	\$9,760,081.34	\$9,567,021.55	\$193,059.79		
Expenditures								
Salaries	\$2,928,463.50	\$2,828,467.33	\$99,996.17	\$5,860,768.44	\$5,751,644.66	\$109,123.78		
Benefits and Taxes	\$403,622.11	\$358,133.00	\$45,489.11	\$795,235.90	\$671,264.00	\$123,971.90		
Interest	\$31,512.18	\$33,500.00	(\$1,987.82)	\$62,658.44	\$67,000.00	(\$4,341.56)		
Fuel	\$188,504.00	\$154,179.00	\$34,325.00	\$380,746.80	\$321,344.00	\$59,402.80		
Medical Supp/Oxygen	\$198,420.19	\$214,989.00	(\$16,568.81)	\$368,603.39	\$436,425.00	(\$67,821.61)		
Other Veh & Eq	\$42,235.26	\$43,696.01	(\$1,460.75)	\$88,301.51	\$89,027.02	(\$725.51)		
Rent and Utilities	\$59,111.15	\$59,711.92	(\$600.77)	\$111,511.24	\$119,423.84	(\$7,912.60)		
Facility & Eq Mtc	\$70,521.64	\$66,325.78	\$4,195.86	\$131,125.15	\$143,488.56	(\$12,363.41)		
Postage & Shipping	\$3,002.93	\$2,591.33	\$411.60	\$3,453.46	\$5,182.66	(\$1,729.20)		
Station	\$36,077.00	\$39,532.25	(\$3,455.25)	\$104,573.85	\$86,917.50	\$17,656.35		
Comp Maintenance	\$96,906.07	\$59,745.52	\$37,160.55	\$162,585.81	\$111,991.04	\$50,594.77		
Insurance	\$55,352.02	\$54,754.32	\$597.70	\$138,600.23	\$108,408.98	\$30,191.25		
Advertising & PR	\$4,233.67	\$9,104.00	(\$4,870.33)	\$8,368.87	\$14,896.00	(\$6,527.13)		
Printing	\$4,731.95	\$2,717.43	\$2,014.52	\$8,068.50	\$4,834.86	\$3,233.64		
Travel & Entertain	\$3,148.06	\$10,667.00	(\$7,518.94)	\$7,594.84	\$24,459.00	(\$16,864.16)		
Dues & Subs	\$110,271.59	\$117,864.00	(\$7,592.41)	\$228,860.27	\$238,712.00	(\$9,851.73)		
Continuing Educ Ex	\$53,230.00	\$23,876.00	\$29,354.00	\$58,470.00	\$52,400.00	\$6,070.00		
Professional Fees	\$261,340.05	\$312,082.34	(\$50,742.29)	\$555,587.48	\$584,664.68	(\$29,077.20)		
Education Expenses	(\$106.57)	\$1,225.00	(\$1,331.57)	\$469.04	\$3,170.00	(\$2,700.96)		

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare
Statement of Revenue and Expenditures

November 30, 2022

Revenue	Current Month		Current Month		Year to Date		Year to Date	
	Actual	Budget	Variance	Actual	Budget	Variance	Actual	Budget
Miscellaneous	\$145,952.09	\$1,537.00	\$144,415.09	\$146,633.08	\$3,174.00	\$143,459.08	\$3,174.00	\$143,459.08
Depreciation	\$342,050.78	\$349,175.00	(\$7,124.22)	\$685,361.70	\$698,350.00	(\$12,988.30)	\$698,350.00	(\$12,988.30)
Total Expenditures	\$5,038,579.67	\$4,743,873.23	\$294,706.44	\$9,907,578.00	\$9,536,777.80	\$370,800.20	\$9,536,777.80	\$370,800.20
Net Rev in Excess of Expend	(\$200,613.56)	(\$118,492.10)	(\$82,121.46)	(\$147,496.66)	\$30,243.75	(\$177,740.41)	\$30,243.75	(\$177,740.41)
EBITDA	\$172,949.40	\$264,182.90	(\$91,233.50)	\$600,523.48	\$795,593.75	(\$195,070.27)	\$795,593.75	(\$195,070.27)

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare
Key Financial Indicators
November 30, 2022

	Goal	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023
Current Ratio	> 1	9.49	11.59	10.48	8.43	6.04	5.33

of debt. Ratio should be greater than 1, so that assets are available to retire debt when due.

Cash as % of Annual Expenditures	> 25%	47.07%	42.95%	51.76%	44.45%	33.49%	31.11%
---	-------	--------	--------	--------	--------	--------	--------

Indicates compliance with Ordinance which specifies 3 months cash on hand.

Accounts Receivable Turnover	>3	4.28	3.65	5.44	6.34	9.06	9.72
-------------------------------------	----	------	------	------	------	------	------

A measure of how these resources are being managed. Indicates how long accounts receivable are being aged prior to collection. Our goal is a turnover rate of greater than 3 .

Return on Net Assets	-1.00%	10.11%	4.04%	0.00%	-4.03%	-0.07%	-0.28%
-----------------------------	--------	--------	-------	-------	--------	--------	--------

Reveals management's effectiveness in generating profits from the assets available.

Emergency Physicians Advisory Board
Cash expenditures Detail

	<u>Date</u>	<u>Amount</u>	<u>Balance</u>
Balance 1/1/17			\$ 609,665.59
J29 Associates, LLC	2/27/2017	\$ 1,045.90	\$ 608,619.69
Bracket & Ellis	10/30/2017	\$ 12,118.00	\$ 596,501.69
Brackett & Ellis	11/19/2018	\$ 28,506.50	\$ 567,995.19
FWFD Grant	4/3/2019	\$ 56,810.00	\$ 511,185.19
Brackett & Ellis	4/3/2019	\$ 20,290.50	\$ 490,894.69
Brackett & Ellis	11/27/2019	\$ 9,420.00	\$ 481,474.69
Bracket & Ellis	2/6/2020	\$ 1,382.50	\$ 480,092.19
Bracket & Ellis	2/29/2020	\$ 4,621.50	\$ 475,470.69
Balance 11/31/2022			<u><u>\$ 475,470.69</u></u>

Tab E – Chief Human Resources Officer

Human Resources - December 2022

Turnover:

- December turnover – 1.8%
 - FT – 1.89%
 - PT – 1.82%
- Year to date turnover –4.90%
 - FT – 5.04%
 - PT – 3.64%

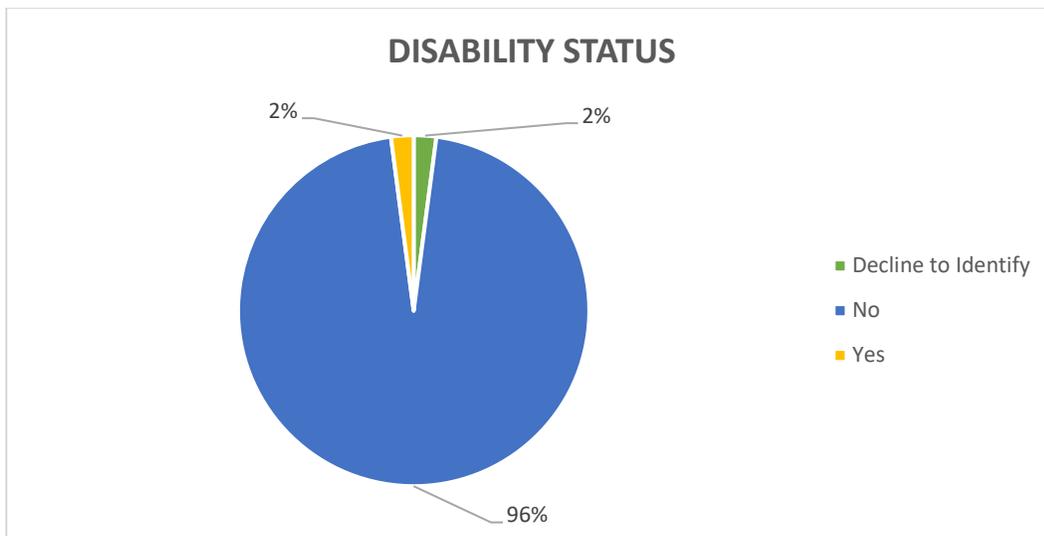
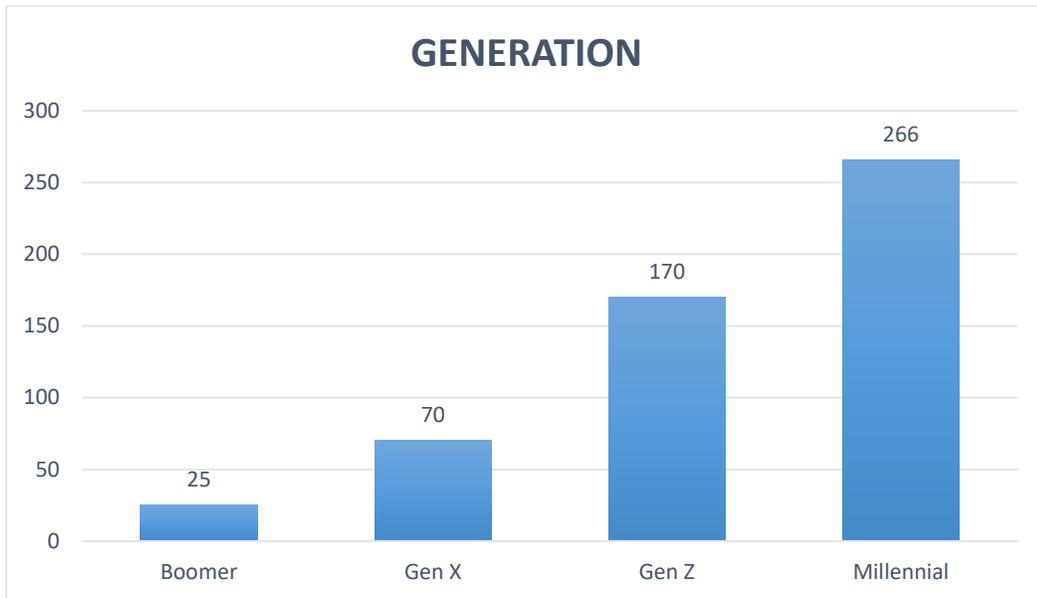
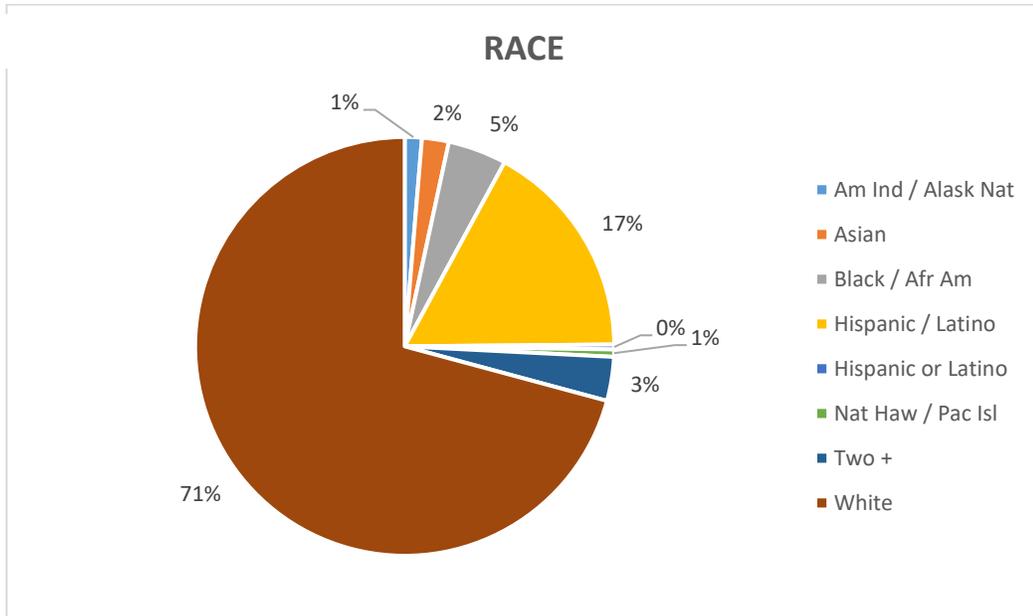
Leaves:

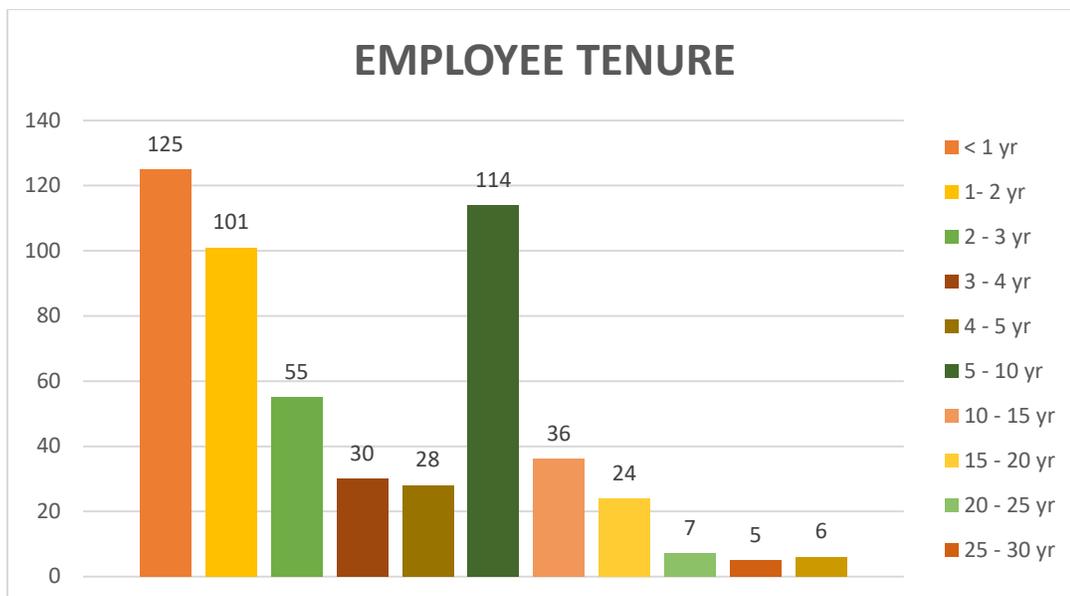
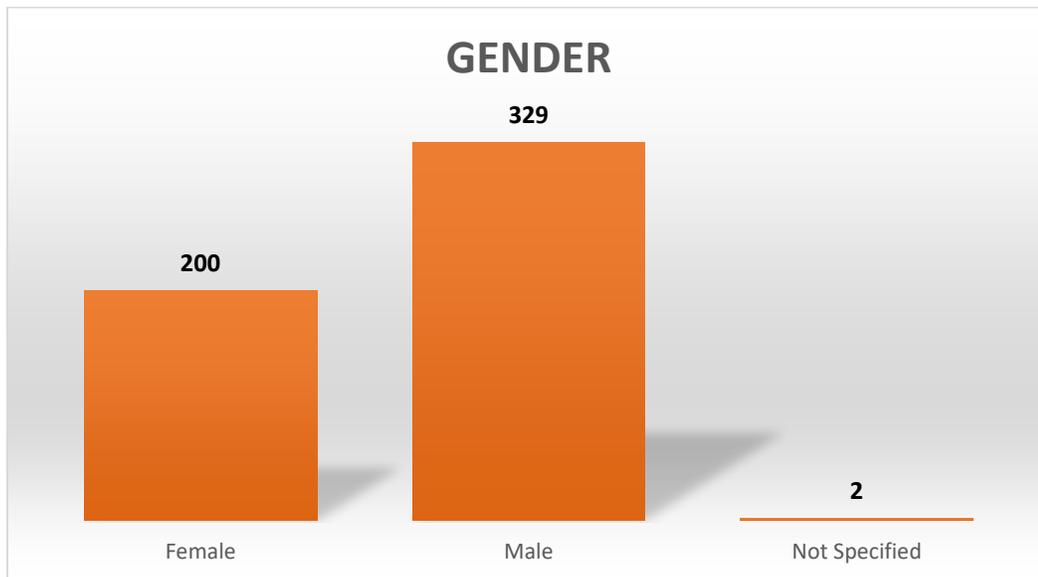
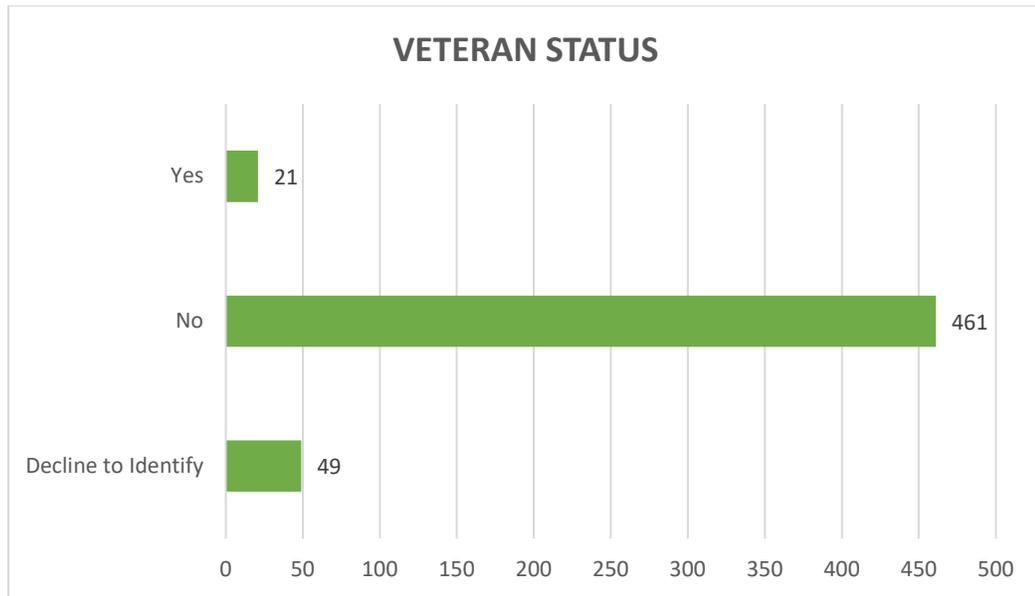
- 32 employees on FMLA / 6.72% of eligible workforce
 - 17 cases on intermittent
 - 15 cases on a block
- Top FMLA request reasons/conditions
 - Obstetrics/Gynecology (6)
 - Baby Bonding (5)
 - FMLA - Spouse (5)

Staffing

- 0 hires in December
- 31 hires FYTD

DECEMBER 2022 DIVERSITY STATISTICS





Row Labels	Conditions	Count of Reason
Baby Bonding		5
Digestive		1
FMLA - Child		2
FMLA - Parent		3
FMLA - Spouse		5
Internal Medicine		1
Mental Health		3
Neurological		2
Obstetrics/Gynecology		6
Oncology		1
Orthopedic		3
Grand Total		32

Department	# of Ees	# on FMLA	% by FTE	% by FMLA	% by Dept HC
Advanced	130	9	1.89%	28.13%	6.92%
Basic	176	9	1.89%	28.13%	5.11%
Communications	41	8	1.68%	25.00%	19.51%
Controller - Payroll, Purchasing, A/P	5	1	0.21%	3.13%	20.00%
Field Managers/Supervisors - Operations	24	2	0.42%	6.25%	8.33%
Health Information Systems	3	1	0.21%	3.13%	33.33%
Support Services - Facilities, Fleet, S.E., Logistics	32	2	0.42%	6.25%	6.25%
Grand Total	411	32			
Total # of Full Time Employees - December 2021					
	476				
% of Workforce using FMLA					
	6.72%				
TYPE OF LEAVES UNDER FMLA					
	# of Ees	% on Leave			
Intermittent Leave	17	53.13%			
Block of Leave	15	46.88%			
Total	32	100.00%			

MedStar Mobile Health Care Separation Statistics December 2022

Full Time Separations
Part Time Separations
Total Separations

Current Month		
Vol	Invol	Total
9	0	9
1	0	1
10	0	10

Year to Date		
Vol	Invol	Total
22	2	24
2	0	2
24	2	26

YTD Compared to Dec'21	%	Headcount
21-Dec		Dec-21
26	1.05%	448
5	6.98%	46
31	1.54%	494
Difference	3.356%	

	Full Time	Part Time	Total
Total Turnover %	1.89%	1.82%	1.88%

	Full Time	Part Time	Total
	5.04%	3.64%	4.90%

Separations by Department

Full Time	Current Month		
	Vol	Invol	Total
Advanced	1	0	1
Basics	7	0	7
Business Office			
Communications	1	0	1
Controller - Payroll, Purchasing, A/P			
Executives			
Field Manager/Supervisors - Operations			
Field Operations Other			
Health Information Systems			
Human Resources			
Information Technology			
Legal/Compliance			
Mobile Integrated Health			
Office of the Medical Director			
Public Information			
Support Services - Facilities, Fleet, S.E., Logistics			
Total	9	0	9

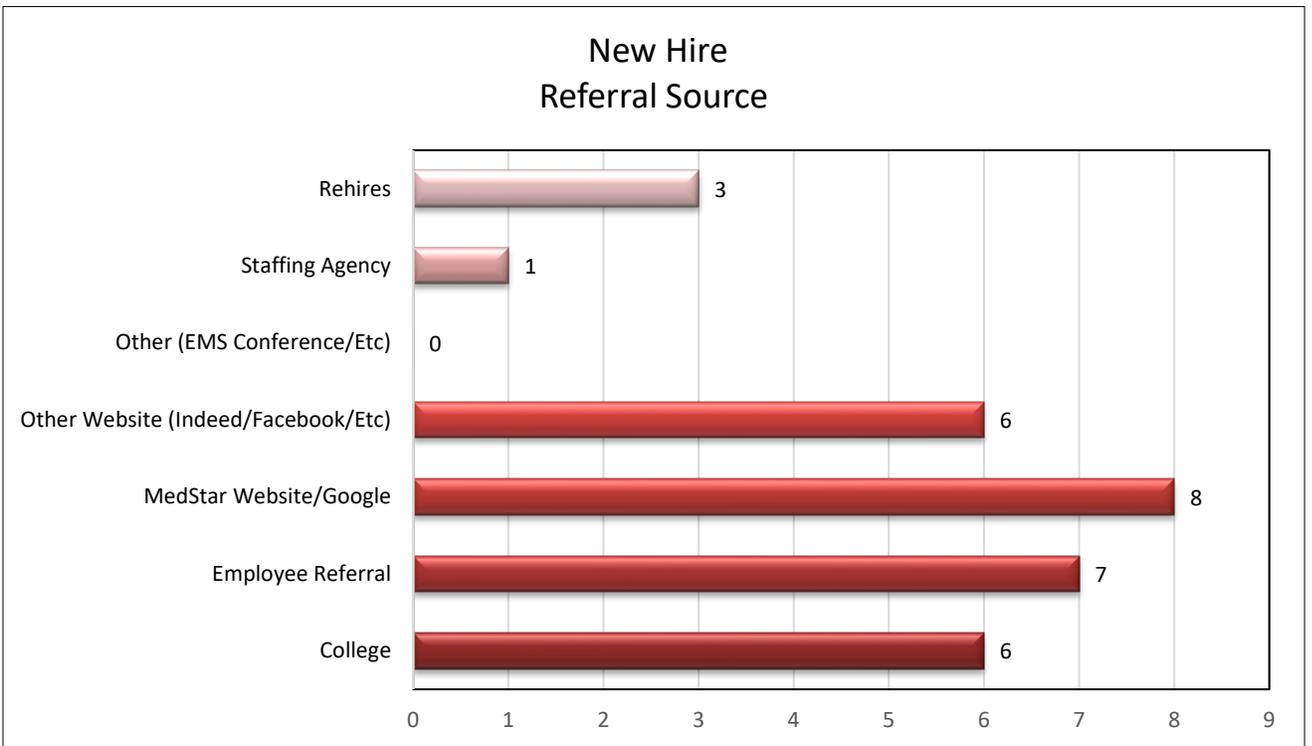
Year to Date	Year to Date			Headcount
	Vol	Invol	Total	
	8	0	8	130
	13	2	15	176
				12
	1	0	1	41
				5
				9
				24
				8
				3
				7
				7
				2
				6
				13
				1
				32
	22	2	24	476

Part Time	Current Month		
	Vol	Invol	Total
Advanced			
Basics	1	0	1
Business Office			
Communications			
Controller - Payroll, Purchasing, A/P			
Executives			
Field Manager/Supervisors - Operations			
Field Operations Other			
Health Information Systems			
Human Resources			
Information Technology			
Legal/Compliance			
Mobile Integrated Health			
Office of the Medical Director			
Public Information			
Support Services - Facilities, Fleet, S.E., Logistics			
Total	1	0	1

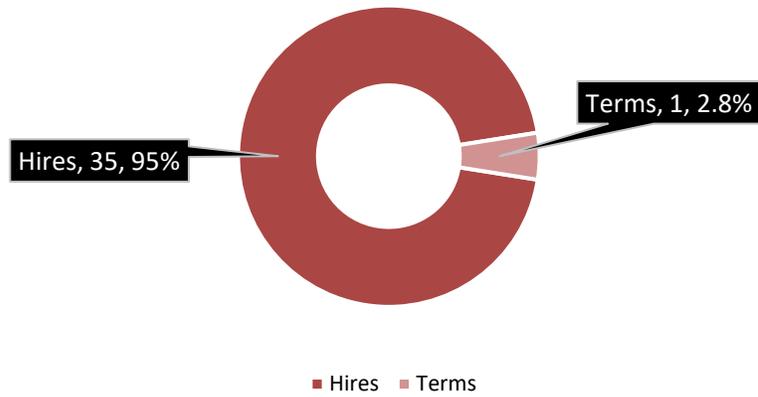
Year to Date	Year to Date			Headcount
	Vol	Invol	Total	
				23
	2	0	2	24
				4
				1
				3
	2	0	2	55

Recruiting & Staffing Report

Fiscal Year 2022-2023



2022-2023 FY Separations

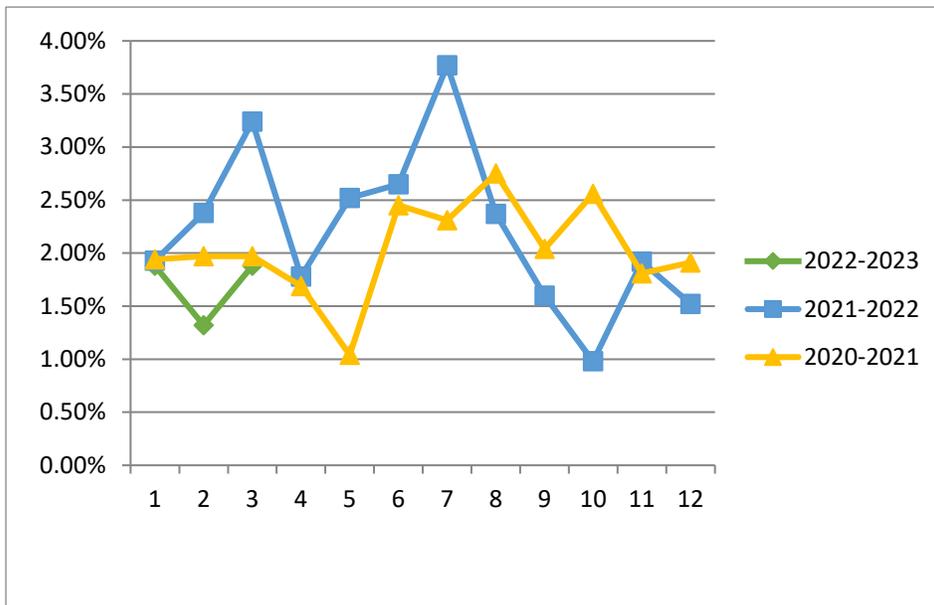


Fiscal Year Statistics
Total hires to date 35
Total separations from hires 1

Separation Reasons:
Better Opportunity – 1

MedStar Mobile Healthcare Turnover Fiscal Year 2022 - 2023

	Full & Part Time Turnover			Full Time Only
	2022-2023	2021-2022	2020-2021	2022-2023
October	1.88%	1.93%	1.94%	1.89%
November	1.32%	2.38%	1.97%	1.47%
December	1.88%	3.24%	1.97%	1.89%
January		1.78%	1.69%	
February		2.52%	1.04%	
March		2.65%	2.45%	
April		3.77%	2.31%	
May		2.37%	2.75%	
June		1.60%	2.04%	
July		0.98%	2.56%	
August		1.92%	1.81%	
September		1.52%	1.91%	
Actual Turnover	4.90%	24.57%	16.17%	5.04%



Tab F – FRAB

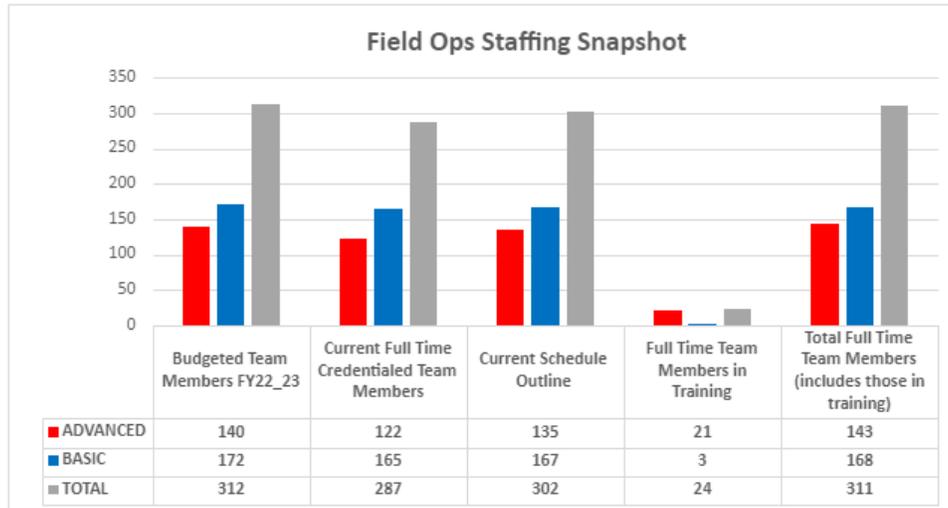
Tab G – Operations

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare

Operations Report- December 2022

The following summarizes significant operational items through December 31st, 2022:

Field Operations:



Fleet/Logistics/Building Maintenance:

- Reviewing current vendor contracts to assure they are meeting the needs of the agency
- Continue procurement efforts of chassis for ambulance replacement
- Continue our mitigation strategies for various medical supplies that may be on back order or increasing in cost

Special Operations:

- Completed 97 special events for the month of December 2022
- Participated in the Fort Worth Parade of Lights
- Preparing for Fort Worth Stock Show and Rodeo, which begins mid-January
- Completed winter weather preparation meeting with all departments
- Hosted and trained personnel from various agencies in Infectious Disease Response

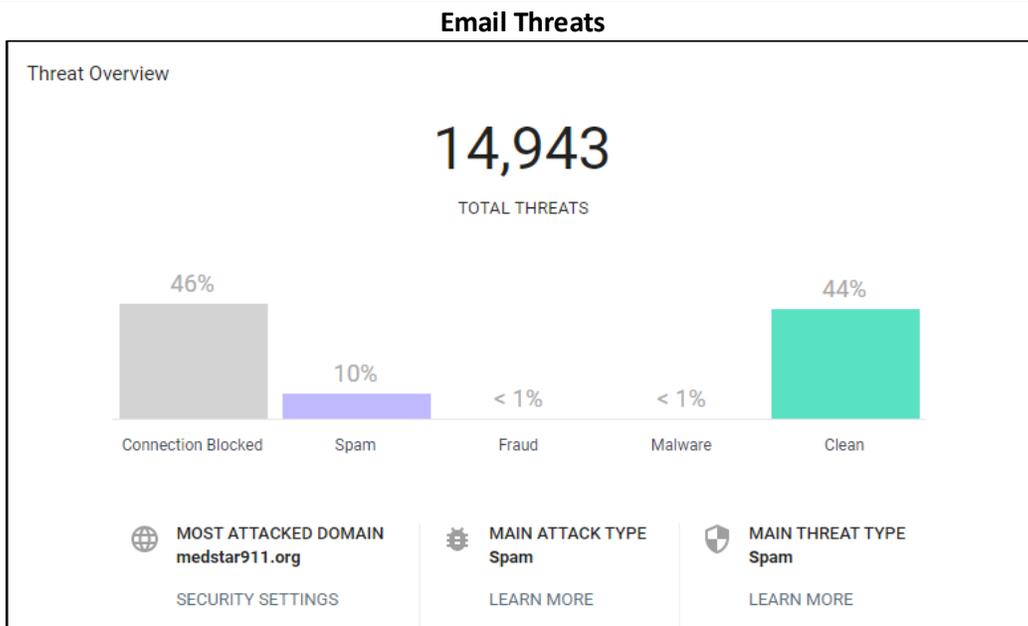
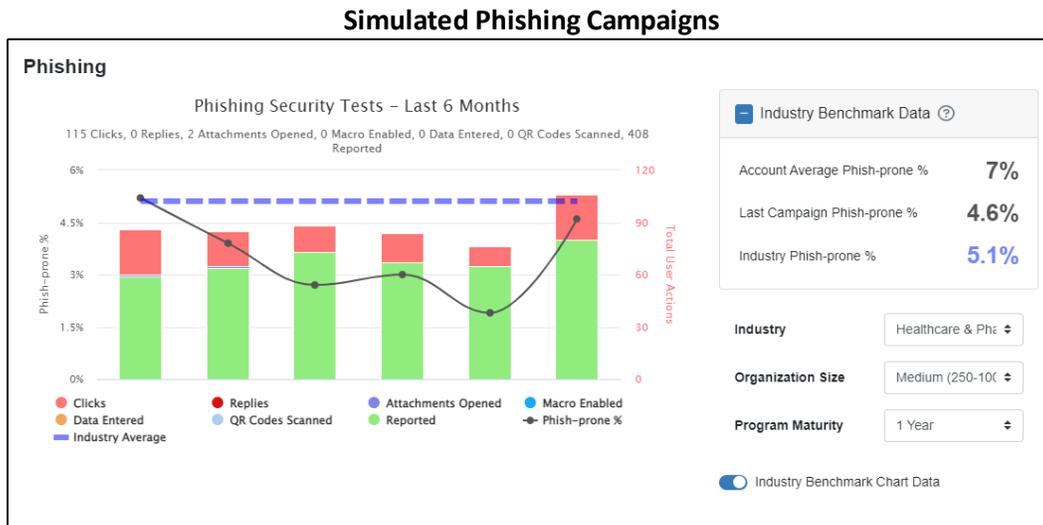
Mobile Integrated Health:

- Sustained increase in Mobile Health Program (“MIH”) referrals from program partners:
 - 48% increase in MIH referrals comparing 2021 to 2022
 - 5% increase in A/RA referrals
 - 106% increase in HUG referrals
 - 27% increase in Episodic Care Coordination referrals
 - 2,101 clients are currently enrolled
 - 135 clients are pending enrollment
- Specialty Care Transports have increased by 26% compared to last year

- Hiring and training addition MHP and CCP flex positions to cover forecasted demand

Information Technology:

The team continues to work through the restoration process. All mission-critical systems are fully functional. We are working with department leaders to reprioritize projects which were scheduled prior to the incident. We've continued our on-going cyber-security initiatives, which were in place prior to the attack, also working with our managed service provider to strengthen any areas we feel need strengthening. Below are a few of the more notable cyber-security reports for review.



Business Intelligence:

- Ongoing projects include:

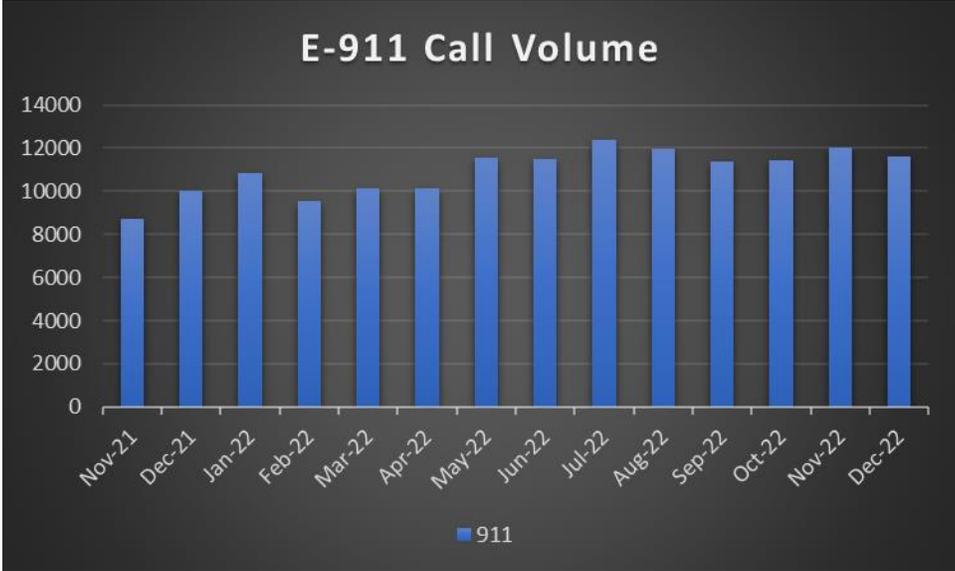
- Operations dashboard to replace VLI
- Organizationwide Sharepoint update
- Reprioritization project
- Optima data pull and project organization
- Compliance is a focus with metrics and goals currently being decided.

Communications:

- Fourteen (14) controllers in various stages of training.
- Recruiting efforts are being made to fill four (4) controller positions.
- Continue to focus on meeting Organization Standards: 90% of 9-1-1 calls answered within 15 seconds or less; 95% of 9-1-1 calls answered within 20 seconds or less.

Month	# 911 Calls	# Admin Calls	Total Calls	Avg Dur	% 911 Answered	
					≤ 15 sec	≤ 20 sec
Nov-22	11,480	12,024	23,504	277.5	90.78%	92.79%
Dec-22	11,589	12,381	23,970	275.6	89.02%	91.44%







MedStar Mutual Aid Response Task Time Report

Criteria: Period: 11/01/2022 thru 12/31/2022

Aid Type	Total											Resulted in TX
Given	96											0
Aid TO Parker County	1	Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX	
		Parker County	M67	12/19/2022 09:38:25	2575256	2	Aledo	29B05 - Solitary vehicle - B2+FD+PD	00:12:37	No Pt Found/Pt Left Scene	0	
Alvarado	2	Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX	
		Alvarado	M49	12/29/2022 16:46:56	2589239	1	Alvarado	31D04 - Unconscious / Fainting (Near) - P1+FD	00:25:30	AMA - Assessed and/or Treated & Released	0	
		Alvarado	M61	11/19/2022 22:28:01	2532980	3	Alvarado	01C06 - Abdominal Pain / Problems - P2+FD	02:04:53		1	
Arlington	11	Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX	
		Arlington	M25	12/27/2022 10:15:38	2586009	2	Arlington	17B04 - Falls - P2+FD	00:53:12	AMA - Assessed and/or Treated & Released	0	
		Arlington	M62	12/25/2022 02:00:49	2583060	1	Arlington	31D02 - Unconscious / Fainting (Near) - P1+FD	00:02:25	No Pt Found/Pt Left Scene	0	
		Arlington	M39	11/22/2022 07:06:54	2536002	3	Arlington	16A01 - Eye Problems / Injuries - B3-FD	00:03:23	Calling Party Cancelled	0	
		Arlington	M53	12/15/2022 21:50:19	2570899	2	Arlington	01A03 - Abdominal Pain / Problems - P3-FD	00:35:46	AMA - Assessed and/or Treated & Released	0	
		Arlington	M62	12/25/2022 01:55:11	2583044	2	Arlington	26A10 - Sick Person (Specific Diagnosis) - B3-FD	00:05:39	Calling Party Cancelled	0	
		Arlington	M75	12/02/2022 18:37:22	2551943	3	Arlington	26A10 - Sick Person (Specific Diagnosis) - B3-FD	00:02:31	Calling Party Cancelled	0	
		Arlington	M36	12/21/2022 18:16:45	2578724	2	Arlington	26B01 - Sick Person (Specific Diagnosis) - P2+FD	00:02:08	FD/PD Cancelled MedStar	0	
		Arlington	M26	11/19/2022 03:34:36	2531923	3	Arlington	11O01 - O - Choking - Object/Toy - P3-FD	00:01:24	FD/PD Cancelled MedStar	0	
		Arlington	M75	12/31/2022 17:04:11	2592121	3	Arlington		00:09:21	Calling Party Cancelled	0	
		Arlington	M58	11/20/2022 14:21:44	2533736	3	Arlington	26A10 - Sick Person (Specific Diagnosis) - B3-FD	01:23:59		1	
		Arlington	M83	11/17/2022 19:39:19	2530361	2	Arlington	26A02 - Sick Person (Specific Diagnosis) - P3-FD	01:38:56		1	
Azle	2	Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX	
		Azle	M43	11/02/2022 19:33:19	2508695	2	Azle	17B01 - Falls - P2+FD	01:56:55		1	
		Azle	M80	11/03/2022 12:30:55	2509621	2	Azle	10C01 - Chest Pain / Chest Discomfort (Non-Traumatic) - P2+FD	01:19:32		1	
Bedford	1	Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX	



MedStar Mutual Aid Response Task Time Report

Criteria: Period: 11/01/2022 thru 12/31/2022

Benbrook		Bedford	M72	11/11/2022 10:28:27	2521369	2	Bedford	29B05 - U - Vehicle vs. vehicle - Unknown number of patients - B2+FD+PD	00:12:10	Refusal - Refused all Evaluation/Care	0
Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted In TX		
43											
Benbrook	M82	11/16/2022 15:16:52	2528553	3	Benbrook	17A02 - G - Falls - On the ground or floor - P3+FD	01:18:07		1		
Benbrook	M31	11/16/2022 15:58:20	2528610	2	Benbrook	27B02 - G - Stab / Gunshot / Penetrating Trauma - Gunshot - P2+FD+PD	01:14:41		1		
Benbrook	M81	11/02/2022 20:11:24	2508756	2	Benbrook	33C02 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	01:05:20		1		
Benbrook	M33	12/14/2022 05:38:15	2568486	2	Benbrook	17B04 - G - Falls - On the ground or floor - P2+FD	01:21:40		1		
Benbrook	M46	11/23/2022 21:43:53	2538811	3	Benbrook	26A02 - Sick Person (Specific Diagnosis) - P3-FD	01:06:27		1		
Benbrook	M65	12/01/2022 14:08:09	2550240	2	Benbrook	17B01 - Falls - P2+FD	01:01:30		1		
Benbrook	M42	12/02/2022 22:37:52	2552295	2	Benbrook	17B01 - Falls - P2+FD	01:37:23		1		
Benbrook	M57	12/03/2022 07:04:36	2552631	2	Benbrook	17B01 - G - Falls - On the ground or floor - P2+FD	01:31:25		1		
Benbrook	M27	11/29/2022 07:54:48	2546629	2	Benbrook	17B01 - G - Falls - On the ground or floor - P2+FD	01:08:33		1		
Benbrook	M49	12/16/2022 10:45:13	2571446	3	Benbrook	26A02 - Sick Person (Specific Diagnosis) - P3-FD	01:46:37		1		
Benbrook	M37	12/09/2022 19:13:21	2562346	3	Benbrook	17A02 - G - Falls - On the ground or floor - P3+FD	01:47:41		1		
Benbrook	M31	11/03/2022 15:43:58	2509891	2	Benbrook	17B01 - G - Falls - On the ground or floor - P2+FD	01:06:55		1		
Benbrook	M78	12/06/2022 22:30:37	2557818	2	Benbrook	17B01 - G - Falls - On the ground or floor - P2+FD	01:07:46		1		
Benbrook	M23	12/16/2022 11:19:12	2571501	1	Benbrook	19D02 - Heart Problems / A.I.C.D. - P1+FD	01:16:28		1		
Benbrook	M52	11/24/2022 20:56:18	2539943	3	Benbrook	26A11 - Sick Person (Specific Diagnosis) - P3-FD	01:11:32		1		
Benbrook	M71	12/19/2022 08:12:44	2575188	2	Benbrook	33C02 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	01:19:12		1		
Benbrook	M35	11/03/2022 20:38:51	2510326	3	Benbrook	33C07 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	00:27:20	Refusal - Refused all Evaluation/Care	0		
Benbrook	M60	12/14/2022 01:07:55	3091883	3	Benbrook		01:57:37		0		
Benbrook	M26	11/25/2022 10:54:35	2540654	3	Benbrook	12A02 - Convulsions / Seizures - P3+FD	01:14:44		1		
Benbrook	M80	11/25/2022 10:49:32	2540648	2	Benbrook	12C04 - Convulsions / Seizures - P2+FD	00:00:25	Calling Party Cancelled	0		
Benbrook	M59	11/14/2022 12:14:21	2525553	3	Benbrook	26A02 - Sick Person (Specific Diagnosis) - P3-FD	01:11:34		1		
Benbrook	M67	12/12/2022 13:02:47	2565938	3	Benbrook	26A05 - Sick Person (Specific Diagnosis) - P3-FD	01:07:52		1		



MedStar Mutual Aid Response Task Time Report

Criteria: Period: 11/01/2022 thru 12/31/2022

North Richland Hills		Kennedale	M20	11/17/2022 10:50:07	3050457	3	Kennedale	00:01:37	0
Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted In TX
North Richland Hills	M40	12/10/2022 13:43:23	2563273	2	North Richland Hills	29B05 - U - Traffic Collision / Transportation Incident - Unknown number of patients - B2+FD+PD	00:07:51	FD/PD Cancelled MedStar	0
North Richland Hills	M23	11/26/2022 03:47:37	2541758	2	North Richland Hills		00:00:46	Documentation Only	0
Parker County		1							
Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted In TX
Parker County	M38	11/28/2022 05:58:39	2544836	2	Parker County	29B03 - U - Solitary vehicle - Unknown number of patients - P2+FD+PD	00:21:40	FD/PD Cancelled MedStar	0
Richland Hills		3							
Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted In TX
Richland Hills	M33	12/30/2022 16:27:51	2590674	3	Richland Hills	26A03 - C - Sick Person (Specific Diagnosis) - Suspected coronavirus illness - P3-FD	01:51:07		1
Richland Hills	M77	12/28/2022 13:54:01	2587400	2	Richland Hills	10C01 - Chest Pain / Chest Discomfort (Non-Traumatic) - P2+FD	01:20:18		1
Richland Hills	M29	12/19/2022 14:55:33	2575650	2	Richland Hills	33C02 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	01:31:42		1
Roanoke		2							
Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted In TX
Roanoke	M30	12/03/2022 13:20:38	2552868	2	Roanoke	04B01 - A - Assault / Sexual Assault / Stun Gun - Assault - B2+FD+PD	00:21:14	FD/PD Cancelled MedStar	0
Roanoke	M53	11/01/2022 14:54:42	2506989	1	Roanoke	25D03 - Psychiatric / Abnormal Behavior / Suicide Attempt - P1+FD+PD	00:11:39	FD/PD Cancelled MedStar	0
Tarrant County		7							
Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted In TX
Tarrant County	M81	12/12/2022 14:02:21	2565987	2	Tarrant County	29B05 - U - Vehicle vs. vehicle - Unknown number of patients - B2+FD+PD	00:25:18	AMA - Assessed and/or Treated & Released	0
Tarrant County	M84	11/07/2022 23:18:22	2516283	1	Tarrant County	31D02 - Unconscious / Fainting (Near) - P1+FD	00:10:06	FD/PD Cancelled MedStar	0
Tarrant County	M37	11/13/2022 07:47:24	2524155	3	Tarrant County		00:05:59	FD/PD Cancelled MedStar	0
Tarrant County	M66	12/02/2022 12:30:15	2551500	1	Tarrant County	26D01 - Sick Person (Specific Diagnosis) - P1+FD	00:18:36	Transferred Care	0



MedStar Mutual Aid Response Task Time Report

Criteria: Period: 11/01/2022 thru 12/31/2022

Watauga		Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX
	Tarrant County	M81	M81	12/15/2022 20:12:16	2570786	1	Tarrant County	29D02 - p - Rollover - Rollovers - P1+FD+PD	01:27:31		1
	Tarrant County	M58	M58	12/21/2022 08:43:16	2578132	3	Tarrant County		00:06:46	FD/PD Cancelled MedStar	0
	Tarrant County	M35	M35	12/29/2022 22:21:31	2589637	1	Tarrant County	06D02 - Breathing Problems - P1+FD	00:05:03	FD/PD Cancelled MedStar	0
2											
Watauga		Aid TO	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX
	Watauga	M48	M48	12/14/2022 10:17:34	2568768	2	Watauga	06C01 - Breathing Problems - P2+FD	00:06:33	FD/PD Cancelled MedStar	0
	Watauga	M66	M66	11/28/2022 09:43:29	2545001	2	Watauga	26A02 - Sick Person (Specific Diagnosis) - P3-FD	01:34:03		1
97											
Aid FROM		Total									
Arlington EMS		26									
Arlington EMS		Aid FROM	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX
	Arlington EMS	Arlington EMS	AMR Arlington n 1	11/26/2022 06:34:09	2541973	2	Fort Worth	01C06 - Abdominal Pain / Problems - P2+FD	00:38:57		0
	Arlington EMS	Arlington EMS	AMR Arlington n 1	11/26/2022 13:15:59	2542496	2	Fort Worth	29B05 - V - Solitary vehicle - Multiple patients - B2+FD+PD	00:12:03		0
	Arlington EMS	Arlington EMS	AMR Arlington n 1	12/06/2022 18:16:46	2557535	1	Fort Worth	29D02 - I - Auto vs. motorcycle - Auto vs. bicycle/Auto vs. motorcycle - P1+FD+PD	00:53:05		1
	Arlington EMS	Arlington EMS	AMR Arlington n 1	11/16/2022 10:43:49	2528284	2	Fort Worth	31C01 - Unconscious / Fainting (Near) - P2+FD	01:09:05		1
	Arlington EMS	Arlington EMS	AMR Arlington n 1	11/09/2022 12:44:12	2518265	2	Fort Worth	33C05 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	00:53:41		1
	Arlington EMS	Arlington EMS	AMR Arlington n 1	12/06/2022 12:15:50	2556874	2	Fort Worth	17B01 - G - Falls - On the ground or floor - P2+FD	00:52:22		1
	Arlington EMS	Arlington EMS	AMR Arlington n 1	12/06/2022 14:46:12	2557095	2	Fort Worth	26C02 - Sick Person (Specific Diagnosis) - P2+FD	01:09:33		1
	Arlington EMS	Arlington EMS	AMR Arlington n 1	12/06/2022 21:05:23	2557746	2	Fort Worth	29B05 - V - Vehicle vs. vehicle - Multiple patients - B2+FD+PD	00:37:07		0
	Arlington EMS	Arlington EMS	AMR Arlington n 1	12/29/2022 14:12:54	2588984	2	Fort Worth	29B05 - V - Traffic Collision / Transportation Incident - Multiple patients - B2+FD+PD	00:19:50	FD/PD Cancelled MedStar	0
	Arlington EMS	Arlington EMS	AMR Arlington n 1	11/22/2022 13:06:48	2536399	2	Fort Worth	29B01 - V - Traffic Collision / Transportation Incident - Multiple patients - B2+FD+PD	03:03:08		1
	Arlington EMS	Arlington EMS	AMR Arlington n 1	12/10/2022 17:56:16	2563614	3	Fort Worth	38A03 - Advanced SEND (Medical Miranda) - P3-FD+PD	01:07:13		1



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Criteria: Period: 11/01/2022 thru 12/31/2022

Aid FROM	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX
	Arlington EMS	12/07/2022 07:25:03	2558265	2	Fort Worth	10C01 - Chest Pain / Chest Discomfort (Non-Traumatic) - P2+FD	00:55:28		1
	Arlington EMS	12/14/2022 12:34:18	2568996	2	Fort Worth	17B01 - P - Falls - Public place (street, parking garage, market) - P2+FD	00:14:07		0
	Arlington EMS	11/29/2022 11:23:22	2548940	2	Fort Worth	17B04 - G - Falls - On the ground or floor - P2+FD	01:28:51		1
	Arlington EMS	12/19/2022 11:12:59	2575359	1	Fort Worth	26D01 - Sick Person (Specific Diagnosis) - P1+FD	01:01:18		1
	Arlington EMS	12/13/2022 12:36:01	2567482	2	Fort Worth	27B02 - I - Stab / Gunshot / Penetrating Trauma - IMPALED currently - P2+FD+PD	01:09:51		1
	Arlington EMS	11/03/2022 19:25:10	2510259	2	Fort Worth	29B05 - V - Solitary vehicle - Multiple patients - B2+FD+PD	00:18:36		0
	Arlington EMS	12/07/2022 13:45:10	2558840	2	Forest Hill	06C01 - A - Breathing Problems - Asthma - P2+FD	01:03:27		1
	Arlington EMS	12/13/2022 12:03:33	2567427	2	Fort Worth	10C01 - Chest Pain / Chest Discomfort (Non-Traumatic) - P2+FD	01:10:12		1
	Arlington EMS	11/28/2022 04:25:42	2544741	1	Fort Worth	21D05 - M - Hemorrhage (Bleeding) / Lacerations - MEDICAL - P1+FD	01:08:45		1
	Arlington EMS	12/01/2022 13:24:31	2550191	3	Fort Worth	31A01 - Unconscious / Fainting (Near) - P3	00:37:59		0
	Arlington EMS	12/10/2022 07:42:31	2562914	1	Forest Hill	06D02 - Breathing Problems - P1+FD	00:09:01	FD/PD Cancelled MedStar	0
	Arlington EMS	12/19/2022 11:52:24	2575421	3	Fort Worth	26O21 - Sick Person (Specific Diagnosis) - P3-FD	00:34:27		0
	Arlington EMS	11/26/2022 15:57:26	2542766	2	Fort Worth	29B01 - Traffic Collision / Transportation Incident - B2+FD+PD	00:43:30		0
	Arlington EMS	11/03/2022 12:01:36	2509595	3	Fort Worth	38A01 - Advanced SEND (Medical Miranda) - P3-FD+PD	01:00:51		1
	Arlington EMS	12/29/2022 12:08:43	2588778	1	Fort Worth	06D02 - A - Breathing Problems - Asthma - P1+FD	00:28:04		0
Benbrook									
	Benbrook	12/08/2022 14:07:50	2560325	2	Fort Worth	29B01 - V - Vehicle vs. vehicle - Multiple patients - B2+FD+PD	00:14:42		0



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Aid FROM	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX
Benbrook	Benbrook Medic 1	11/04/2022 17:46:49	2511641	2	Fort Worth	21B02 - M - Hemorrhage (Bleeding) / Lacerations - MEDICAL - P2+FD	00:48:37		1
Benbrook	Benbrook Medic 1	12/01/2022 09:17:42	2549908	2	Fort Worth	33C05 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	00:45:21		1
17									
Crowley	Crowley 54	11/02/2022 11:17:23	2508124	1	Burleson	10D02 - Chest Pain / Chest Discomfort (Non-Traumatic) - P1+FD	00:21:30		0
Crowley	Crowley 254	11/09/2022 12:58:46	2518319	1	Burleson	10D05 - Chest Pain / Chest Discomfort (Non-Traumatic) - P1+FD	01:03:22		1
Crowley	Crowley 54	11/26/2022 08:51:54	2542124	2	Burleson	12C03 - Convulsions / Seizures - P2+FD	00:18:12	AMA - Assessed and/or Treated & Released	0
Crowley	Crowley 54	11/02/2022 20:35:11	2508794	2	Burleson	06C01 - Breathing Problems - P2+FD	00:59:04		0
Crowley	Crowley 54	12/14/2022 17:05:27	2569230	2	Burleson	17B04 - G - Falls - On the ground or floor - P2+FD	01:36:35		1
Crowley	Crowley 54	12/10/2022 07:39:05	2562908	2	Burleson	33C02 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	01:19:00		1
Crowley	Crowley 254	12/12/2022 13:12:58	2565906	1	Burleson	11D01 - F - Choking - Food - P1+FD	00:03:13		0
Crowley	Crowley 54	11/29/2022 15:15:49	2547308	2	Burleson	21B01 - M - Non-traumatic (medical) bleeding - MEDICAL - P2+FD	00:48:44		1
Crowley	Crowley 54	11/04/2022 17:28:18	2511615	2	Burleson	10C01 - Chest Pain / Chest Discomfort (Non-Traumatic) - P2+FD	00:58:05		1
Crowley	Crowley 254	11/14/2022 14:27:41	2525750	2	Burleson	12C04 - Convulsions / Seizures - P2+FD	00:52:40		1
Crowley	Crowley 254	11/11/2022 09:41:27	2521294	1	Burleson	10D05 - Chest Pain / Chest Discomfort (Non-Traumatic) - P1+FD	01:20:05		1
Crowley	Crowley 54	11/12/2022 11:14:45	2522695	2	Burleson	12C05 - E - Convulsions / Seizures - Epileptic or Previous seizure diagnosis - P2+FD	00:13:18	AMA - Assessed and/or Treated & Released	0
Crowley	Crowley 54	12/09/2022 17:38:41	2562265	2	Burleson	25B06 - Psychiatric / Abnormal Behavior / Suicide Attempt - P2+FD+PD	00:59:30		1
Crowley	Crowley 254	11/26/2022 05:00:37	2541907	1	Burleson	04D04 - A - Assault / Sexual Assault / Stun Gun - Assault - B1+FD+PD	01:06:17		1
Crowley	Crowley 254	12/30/2022 05:32:24	2589943	2	Burleson	06C01 - E - Breathing Problems - COPD (Emphysema/Chronic bronchitis) - P2+FD	01:08:30		0
Crowley	Crowley 54	12/16/2022 08:37:12	2571318	1	Burleson	09E02 - Cardiac or Respiratory Arrest / Death - P1+FD+PD	00:02:44	Mutual Aid Ambulance Requested by MedStar	0



MedStar Mutual Aid Response Task Time Report

Criteria: Period: 11/01/2022 thru 12/31/2022

Eagle Mountain		Crowley	Crowley	11/10/2022 17:26:18	2520319	1	Burleson	17D04 - G - Falls - On the ground or floor - P1+FD	01:12:02	1
Aid FROM	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX	
Eagle Mountain	Eagle Mountain	12/15/2022 16:24:14	2570586	2	Fort Worth	01C05 - Abdominal Pain / Problems - P2+FD	00:34:13		1	
Eagle Mountain	Eagle Mountain	11/07/2022 16:59:37	2515879	2	Lakeside	29B05 - U - Vehicle vs. vehicle - Unknown number of patients - B2+FD+PD	01:22:18		1	
Eagle Mountain	Eagle Mountain	12/20/2022 14:14:44	2576963	1	Fort Worth	30D03 - Traumatic Injuries (Specific) - P1+FD	01:28:44		1	
Eagle Mountain	Eagle Mountain	11/28/2022 17:53:05	2545779	3	Lake Worth	12A04 - FOCAL seizure (localized twitching and conscious) - P3+FD	01:12:24		1	
Eagle Mountain	Eagle Mountain	11/12/2022 12:55:28	2522830	3	Fort Worth	13O01 - Diabetic Problems - P3	00:19:11		0	
Eagle Mountain	Eagle Mountain	11/12/2022 14:10:43	2522995	3	Fort Worth	13O01 - Diabetic Problems - P3	00:29:42		1	
Eagle Mountain	Eagle Mountain	11/22/2022 16:08:04	2536719	2	Fort Worth	26C02 - Sick Person (Specific Diagnosis) - P2+FD	01:01:24		1	
Eagle Mountain	Eagle Mountain	12/25/2022 18:12:28	2583902	3	Fort Worth	04B03 - A - Assault / Sexual Assault / Stun Gun - Assault - B3+FD+PD	01:08:00		1	
Eagle Mountain	Eagle Mountain	11/07/2022 09:13:30	2515239	1	Fort Worth	04D05 - A - Assault - Assault - B1+FD+PD	00:20:12	AMA - Assessed and/or Treated & Released	0	
Eagle Mountain	Eagle Mountain	11/07/2022 10:02:27	2515342	1	Lake Worth	06D02 - Breathing Problems - P1+FD	00:13:12	AMA - Assessed and/or Treated & Released	0	
Eagle Mountain	Eagle Mountain	11/16/2022 10:41:48	2528275	3	Saginaw	17A04 - G - Falls - On the ground or floor - FD ONLY	00:12:36		0	
Eagle Mountain	Eagle Mountain	12/06/2022 18:15:00	2557559	2	Fort Worth	01C03 - Abdominal Pain / Problems - P2+FD	01:10:44		1	
Eagle Mountain	Eagle Mountain	11/29/2022 11:57:11	2547003	2	Fort Worth	26C01 - C - Sick Person (Specific Diagnosis) - Suspected coronavirus illness - P2+FD	01:35:41		1	
Eagle Mountain	Eagle Mountain	12/10/2022 08:30:23	2562949	1	Fort Worth	31D04 - Unconscious / Fainting (Near) - P1+FD	01:31:33		1	
Eagle Mountain	Eagle Mountain	11/14/2022 17:27:50	2526045	2	Haslet	12C04 - Convulsions / Seizures - P2+FD	01:00:43		1	



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Eagle Mountain	Eagle Mountain	11/04/2022 19:00:11	2511736	3	Fort Worth	17A03 - G - Falls - On the ground or floor - P3+FD	01:10:40		0
Eagle Mountain	Eagle Mountain	12/23/2022 15:02:03	2581139	2	Fort Worth	19C02 - Heart Problems / A.I.C.D. - P2+FD	01:04:29		1
Eagle Mountain	Eagle Mountain	11/25/2022 11:31:18	2540730	2	Fort Worth	26C01 - Sick Person (Specific Diagnosis) - P2+FD	01:12:23		1
Eagle Mountain	Eagle Mountain	12/12/2022 17:21:34	2566319	1	Fort Worth	26D01 - Sick Person (Specific Diagnosis) - P1+FD	01:28:15		1
Eagle Mountain	Eagle Mountain	11/29/2022 15:47:52	2547368	2	Fort Worth	29B03 - Traffic Collision / Transportation Incident - P2+FD+PD	01:19:42		0
Eagle Mountain	Eagle Mountain	12/29/2022 15:29:08	2589111	2	Fort Worth	29B03 - V - Vehicle vs. vehicle - Multiple patients - P2+FD+PD	00:45:01	FD/PD Cancelled MedStar	0
Eagle Mountain	Eagle Mountain	11/30/2022 09:11:42	2548420	2	Fort Worth	37D02 - Interfacility Evaluation / Transfer - P2-FD	01:03:00		1
Eagle Mountain	Eagle Mountain	12/29/2022 17:23:53	2589326	2	Fort Worth	12C04 - Convulsions / Seizures - P2+FD	00:57:00		1
Eagle Mountain	Eagle Mountain	12/09/2022 16:32:29	2562104	1	Fort Worth	26D01 - C - Sick Person (Specific Diagnosis) - Suspected coronavirus illness - P1+FD	01:25:10		1
Eagle Mountain	Eagle Mountain	11/10/2022 09:31:50	2519554	2	Fort Worth	28C01 - F - Stroke (CVA) / Transient Ischemic Attack (TIA) - STRONG evidence of stroke (< T hours) - P2+FD	00:56:08		1
Eagle Mountain	Eagle Mountain	12/06/2022 21:11:55	2557760	3	Fort Worth	05A01 - Back Pain (Non-Traumatic or Non-Recent Trauma) - P3	00:59:46		1
Eagle Mountain	Eagle Mountain	11/27/2022 01:12:03	2543353	3	Haslet	26A11 - Sick Person (Specific Diagnosis) - P3-FD	00:03:37	FD/PD Cancelled MedStar	0
Eagle Mountain	Eagle Mountain	12/09/2022 10:14:27	2561501	1	Fort Worth	06D01 - A - Breathing Problems - Asthma - P1+FD	01:03:44		1
Eagle Mountain	Eagle Mountain	12/06/2022 12:44:12	2556925	2	Fort Worth	06C01 - E - Breathing Problems - COPD (Emphysema/Chronic bronchitis) - P2+FD	01:21:55		1

Johnson County

Aid FROM	Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX
Johnson County	AMR JC 1	12/17/2022 11:10:34	2572992	2	Burleson	29B01 - V - Traffic Collision / Transportation Incident - Multiple patients - B2+FD+PD	01:51:16		1
Johnson County	AMR JC 2	11/12/2022 13:37:59	2522899	2	Burleson	33C01 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	00:56:00		1



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Aid FROM		Unit	Inc Date	Incident Number	Priority	Area	Problem	Task Time (Assign to Clear)	Cancel Reason	Resulted in TX
Justin EMS		AMR JC 1	11/12/2022 11:31:29	2522717	3	Burleson	26A02 - Sick Person (Specific Diagnosis) - P3-FD	01:12:38		1
Justin EMS		Justin EMS	11/12/2022 14:26:55	2523033	1	Haslet	10D05 - Chest Pain / Chest Discomfort (Non-Traumatic) - P1+FD	00:14:44	FD/PD Cancelled MedStar	0
Justin EMS		Justin EMS	12/06/2022 16:56:11	2557433	1	Fort Worth	06D04 - Breathing Problems - P1+FD	00:05:26	FD/PD Cancelled MedStar	0
Life Care EMS		Life Care EMS	11/26/2022 13:20:40	2542512	3	Fort Worth	26A10 - Sick Person (Specific Diagnosis) - B3-FD	01:07:00		1
Life Care EMS		Life Care EMS	12/20/2022 19:36:03	2577594	2	Fort Worth	23C02 - A - Overdose / Poisoning (Ingestion) - Accidental - P2+FD+PD	01:26:44		1
Life Care EMS		Life Care EMS	11/07/2022 09:53:03	2515325	1	Fort Worth	31D02 - Unconscious / Fainting (Near) - P1+FD	02:02:01		1
Life Care EMS		Life Care EMS	11/14/2022 17:28:49	2526066	2	Fort Worth	10C01 - Chest Pain / Chest Discomfort (Non-Traumatic) - P2+FD	00:02:00	FD/PD Cancelled MedStar	0
Life Care EMS		Life Care EMS	11/29/2022 15:45:07	2547377	3	Fort Worth	30A02 - Traumatic Injuries (Specific) - P3-FD	01:03:03		1
Roanoke		Roanoke	11/28/2022 12:40:48	2545306	1	Fort Worth	31D04 - Unconscious / Fainting (Near) - P1+FD	00:56:04		1
Watauga										



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Watauga	Watauga	12/08/2022 08:49:17	2559899	2	Fort Worth	23C07 - I - Overdose / Poisoning (Ingestion) - Intentional - P2+FD+PD	01:19:46	1
Watauga	Watauga	12/07/2022 07:25:14	2558267	1	Fort Worth	12D02 - GENERALIZED seizure (not FOCAL or Impending) - P1+FD	00:52:00	1
Watauga	Watauga	11/23/2022 13:22:05	2538088	2	Fort Worth	26C02 - Sick Person (Specific Diagnosis) - P2+FD	01:02:40	1
Watauga	Watauga	11/28/2022 19:07:55	2545932	2	Fort Worth	33C02 - T - Transfer / Interfacility / Palliative Care - Transfer/Interfacility - P2-FD	00:59:57	1
Watauga	Watauga	11/07/2022 10:53:39	2515434	1	Haltom City	06D01 - O - Breathing Problems - Other lung problems - P1+FD	01:09:00	1
Watauga	Watauga	11/29/2022 15:43:52	2547353	2	Haltom City	06C01 - Breathing Problems - P2+FD	00:53:12	1
Watauga	Watauga	11/14/2022 17:49:32	2526091	2	Fort Worth	29B05 - U - Vehicle vs. vehicle - Unknown number of patients - B2+FD+PD	00:04:30	0
Watauga	Watauga	11/28/2022 12:28:00	2545285	1	Fort Worth	10D01 - Chest Pain / Chest Discomfort (Non-Traumatic) - P1+FD	01:04:15	1
Watauga	Watauga	12/13/2022 09:15:56	2567223	2	Fort Worth	25B06 - Psychiatric / Abnormal Behavior / Suicide Attempt - P2+FD+PD	00:56:10	0
Watauga	Watauga	11/26/2022 06:37:36	2541974	1	Fort Worth	06D02 - E - Breathing Problems - COPD (Emphysema/Chronic bronchitis) - P1+FD	00:58:57	1
Watauga	Watauga	11/10/2022 17:10:03	2520295	2	Haltom City	25B06 - V - Psychiatric / Abnormal Behavior / Suicide Attempt - Violent - P2+FD+PD	00:35:58	0

Tab H – Compliance and Legal



Legal Team Report December 1, 2022 - January 12, 2023

Compliance Officer Duties

- Submitted EMS provider team member roster changes to the DSHS as required by TX Admin Code 157.11.
- Updated Medical Director with the DSHS
- Submitted Medical Director change for MAEMSA FRO's
- Assisted MAEMSA jurisdiction Police departments with multiple criminal investigations, records requests, missing persons investigations, and crew member statements, witness interviews as needed.
- Assisted Tarrant County Medical Examiner's office with multiple death investigations, and records requests.
- Reviewed multiple legal & privacy matters for compliance and provided guidance as needed.
- 4 narcotic Anomalies occurred during this reporting period:
 - 2 Paramedic(s) inadvertently took a narcotic pouch home at end of shift.
 - 2 vial cap(s) were inadvertently removed during patient care.

In all occurrences the MedStar narcotic anomaly process was followed, drug screens were conducted, and no foul play was suspected.

Paralegal Duties

- 3 Subpoenas(s) for witness appearance processed and served.
- 2 Pre-Trial meeting were held with the Tarrant Co. District Attorney's Office.
- 30 DFPS reports were made for suspected abuse, neglect, or exploitation.
- 1 court appearance was made as a state's witness in a criminal case.
- Conducted multiple employee internal affairs conduct investigations regarding various matters.
- Drafted, reviewed, negotiated, and executed agreements with outside parties as needed.
- Worked with outside counsel regarding ongoing active litigation.

Chad Carr
Compliance Officer
General Counsel Paralegal
ACO, CAPO, CRC, EMT-P



Total Contractual Agreements Processed by MedStar’s Office of General Counsel FY- 2021-2022



- 347 Total Agreements processed
- Average number of days for MedStar review 9.10
- Average number of days for outside party review 22.22
- Average number of days before execution ready 2.56
- Average number of days out for signatures 4.40

Tab I – EPAB

COMMONLY USED ACRONYMS

A

ACEP – American College of Emergency Physicians
ACEP – American Academy of Pediatrics
ACLS – Advanced Cardiac Life Support
AED – Automated External Defibrillator
ALJ – Administrative Law Judge
ALS – Advance Life Support
ATLS – Advanced Trauma Life Support

B

BLS – Basic Life Support
BVM – Bag-Valve-Mask

C

CAAS – Commission on Accreditation of Ambulance Services (US)
CAD – Computer Aided Dispatch
CAD – Coronary Artery Disease
CCT – Critical Care Transport
CCP – Critical Care Paramedic
CISD – Critical Incident Stress Debriefing
CISM – Critical Incident Stress Management
CMS – Centers for Medicare and Medicaid Services
CMMI - Centers for Medicare and Medicaid Services Innovation
COG – Council of Governments

D

DFPS – Department of Family and Protective Services
DSHS – Department of State Health Services
DNR – Do Not Resuscitate

E

ED – Emergency Department
EKG – ElectroCardioGram
EMD – Emergency Medical Dispatch (protocols)
EMS – Emergency Medical Services
EMT – Emergency Medical Technician
EMTALA – Emergency Medical Treatment and Active Labor Act
EMT – I – Intermediate
EMT – P – Paramedic
ePCR – Electronic Patient Care Record
ER – Emergency Room

F

FFS – Fee for service
FRAB – First Responder Advisory Board
FTE – Full Time Equivalent (position)
FTO – Field Training Officer
FRO – First Responder Organization

G

GCS – Glasgow Coma Scale
GETAC – Governor’s Emergency Trauma Advisory Council

H

HIPAA – Health Insurance Portability & Accountability Act of 1996

I

ICD – 9 – International Classification of Diseases, Ninth Revision
ICD -10 – International Classification of Diseases, Tenth Revision
ICS – Incident Command System

J

JEMS – Journal of Emergency Medical Services

K

L

LMS – Learning Management System

M

MAEMSA – Metropolitan Area EMS Authority
MCI – Mass Casualty Incident
MI – Myocardial Infarction
MICU – Mobile Intensive Care Unit
MIH – Mobile Integrated Healthcare

COMMONLY USED ACRONYMS

N

NAEMSP – National Association of EMS Physicians
NAEMT – National Association of Emergency Medical Technicians
NEMSAC – National EMS Advisory Council (NHTSA)
NEMSIS – National EMS Information System
NFIRS – National Fire Incident Reporting System
NFPA – National Fire Protection Association
NIMS – National Incident Management System

O

OMD – Office of the Medical Director

P

PALS – Pediatric Advanced Life Support
PHTLS – Pre-Hospital Trauma Life Support
PSAP – Public Safety Answering Point (911)
PUM – Public Utility Model

Q

QRV – Quick Response Vehicle

R

ROSC – Return of Spontaneous Circulation
RFQ – Request for Quote
RFP – Request for Proposal

S

SSM – System Status Management
STB – Stop the Bleed
STEMI – ST Elevation Myocardial Infarction

T

U

V

VFIB – Ventricular fibrillation; an EKG rhythm

W

X/Y/Z