



**Metropolitan Area EMS Authority (MAEMSA)**

**d.b.a. MedStar Mobile Healthcare**

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**Board of Directors**

**August 28, 2019**

**METROPOLITAN AREA EMS AUTHORITY  
D/B/A MEDSTAR MOBILE HEALTHCARE  
BOARD OF DIRECTORS MEETING**

**Meeting Location: MedStar Mobile Healthcare, 2900 Alta Mere Dr., Fort Worth, TX 76116**  
**Meeting Date and Time: August 28, 2019; 10:00 a.m.**

- |             |                                   |                                                                                                                                                                                                                                                                                   |                              |
|-------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| <b>I.</b>   | <b>CALL TO ORDER</b>              |                                                                                                                                                                                                                                                                                   | Dr. Brian Byrd               |
| <b>II.</b>  | <b>INTRODUCTION<br/>OF GUESTS</b> |                                                                                                                                                                                                                                                                                   | Dr. Brian Byrd               |
| <b>III.</b> | <b>CONSENT<br/>AGENDA</b>         | 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: |                              |
|             | <b>BC – 1396</b>                  | Approval of board minutes from June 6, 2019 meeting.                                                                                                                                                                                                                              | Dr. Brian Byrd<br>Pg. 4      |
|             | <b>BC – 1397</b>                  | Approval of Check History for April, May, June and July 2019.                                                                                                                                                                                                                     | Dr. Brian Byrd<br>Pg. 6      |
| <b>IV.</b>  | <b>NEW BUSINESS</b>               |                                                                                                                                                                                                                                                                                   |                              |
|             | <b>BC – 1398</b>                  | Approve MAEMSA budget FY 2019-2020.                                                                                                                                                                                                                                               | Douglas Hooten<br>Pg. 11     |
|             | <b>BC – 1399</b>                  | Approval of funding for electronic patient care platform for First Responders.                                                                                                                                                                                                    | FRAB<br>Pg. 23               |
|             | <b>BC – 1400</b>                  | Assets to be declared surplus.                                                                                                                                                                                                                                                    | Douglas Hooten<br>Pg. 24     |
|             | <b>BC – 1401</b>                  | Approval to purchase 2020 Truck Chassis.                                                                                                                                                                                                                                          | Douglas Hooten<br>Pg. 26     |
|             | <b>IR – 209</b>                   | Update on status of Interlocal Agreement, Review and Discussion of Issues.                                                                                                                                                                                                        | Dr. Brian Byrd<br>Matt Aiken |
|             | <b>BC – 1402</b>                  | Appoint Board representatives to Interlocal Agreement work group.                                                                                                                                                                                                                 | Dr. Brian Byrd<br>Pg. 28     |
|             | <b>BC – 1403</b>                  | Appoint Board representatives to subcommittee to review performance and compensation of Chief Executive Officer, General Counsel and Interim Medical Director.                                                                                                                    | Dr. Brian Byrd<br>Pg. 29     |
| <b>V.</b>   | <b>MONTHLY REPORTS</b>            |                                                                                                                                                                                                                                                                                   |                              |
|             | <b>A.</b>                         | Chief Executive Officer’s Report                                                                                                                                                                                                                                                  | Douglas Hooten               |

<b>B.</b>	Office of the Medical Director Report	Dwayne Howerton Dr. Veer Vithalani
<b>C.</b>	Chief, Financial Officer	Steve Post
<b>D.</b>	Chief, Strategic Integration Officer	Matt Zavadsky
<b>E.</b>	Compliance Officer/Legal	Chad Carr Kristofer Schleicher
<b>F.</b>	Chief, Operations	Ken Simpson
<b>G.</b>	FRAB	Fire Chief Jim Davis Fire Chief Kirt Mays
<b>H.</b>	Human Resources	Tina Smith

**VI. OTHER DISCUSSIONS**

<b>A.</b>	Requests for future agenda items	Dr. Brian Byrd
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**VII. 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:

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;
2. Section 551.072: To deliberate the purchase, exchange, lease, or value of real property if deliberation in an open meeting would have a detrimental effect on the position of the Authority in negotiations with a third person;
3. Section 551.074: To (1) deliberate the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of an Authority officer or employee; or (2) to hear a complaint or charge against an officer or employee; or
4. 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.

**VIII. RECONVENE FROM CLOSED SESSION**

The Board may act on any agenda item discussed during the Closed Session.

**IX. ADJOURNMENT**



## MINUTES

### METROPOLITAN AREA EMS AUTHORITY D/B/A MEDSTAR MOBILE HEALTHCARE

#### BOARD OF DIRECTORS BUDGET RETREAT MEETING

The Metropolitan Area EMS Authority Board of Directors met on June 6, 2019 at Rough Creek Lodge Retreat & Resort, 5165 County Road 2013, Glen Rose, and TX 76043.

#### I. CALL TO ORDER

Chairman Brian Byrd called the meeting to order at 8:09 a.m.

MedStar Board members present: Dr. Brian Byrd, Chairman, Matthew Aiken, Dr. Janice Knebl, Dr. John Geesbreght, Douglas Hooten (Ex-officio), Fire Chief Jim Davis (Ex-officio), Fire Chief Kirt Mays (Ex-officio), Dr. Veer Vithalani (Ex-officio) and Kristofer Schleicher, General Counsel for MAEMSA d/b/a MedStar Mobile Healthcare. Not present: Paul Harral and Dr. Rajesh Gandhi

Also present were: Richard Brooks, Chad Carr, Chris Cunningham, Shaun Curtis, Buck Gleason, Stacy Harrison, Dwayne Howerton, Ricky Hyatt, Macara Trusty, Desi Partain, Steve Post, Mike Potts, Pete Rizzo, Dale Rose, Marianne Schmidt, Ken Simpson, Tina Smith, Bob Strickland, Susan Swagerty and Matt Zavadsky.

#### III. CONSENT AGENDA

##### **BC – 1395 Approval of Board minutes for April 24, 2019.**

The motion to approve BC-1395 on the Consent Agenda was made by Matt Aiken. From BC-1387 that has been carried over: Mr. Aiken requested we add the “minimum of six meetings per FY” to the MAEMSA bylaws, Article 2, Sec. 2.5; regarding the frequency of regular meetings. Seconded by Dr. Janice Knebl. The motion carried unanimously.

#### IV. NEW BUSINESS

Budget Workshop – Douglas Hooten proceeded to review the budget presentation with the board of directors.

#### V. CLOSED SESSION

There was not closed session.

#### VI. ADJOURNMENT

There being no further business, Chairman Byrd adjourned the meeting at 2:17 p.m.

Respectfully submitted,

Janice Knebl  
Secretary





**Metropolitan Area EMS Authority dba MedStar Mobile Healthcare**  
**AP Check Details Over 5000.00**  
**For Checks Between 4/1/2019 and 4/30/2019**

Check Number	CK Date	Vendor Name	Check Amount	Description
4492	4/10/2019	American Express	13,355.63	MedStar Credit Card Bill
97211	4/4/2019	AT&T Mobility	9,884.52	Cell Phones and Aircards
97212	4/4/2019	Bound Tree Medical LLC	14,467.78	Medical Supplies
97221	4/4/2019	Continental Benefits	57,572.47	Health Ins - April Premium
97225	4/4/2019	Delta Dental Insurance Comany	19,791.93	Dental - April Premium
97241	4/4/2019	ReCept Pharmacy	7,295.66	Medical Supplies
97248	4/4/2019	Tyler Technologies	132,107.00	ERP
97267	4/11/2019	Bound Tree Medical LLC	20,663.87	Medical Supplies
97273	4/11/2019	Direct Energy Business	10,686.22	Electric Service
97296	4/11/2019	ReCept Pharmacy	8,554.14	Medical Supplies
97299	4/11/2019	Stryker	5,604.40	Cot Repairs
97301	4/11/2019	Tyler Technologies	5,622.02	ERP
97308	4/11/2019	Innovative Developers, Inc.	61,400.83	N Deployment Center
97333	4/18/2019	Bound Tree Medical LLC	29,192.95	Medical Supplies
97344	4/18/2019	Fort Worth Heat & Air	45,096.00	Cooling Tower Repair
97351	4/18/2019	Logis Solutions	34,516.00	Update to Imagetrend/Logis Maint.
97364	4/18/2019	Paranet Solutions	51,982.74	Cables
97367	4/18/2019	PRUDENTIAL GROUP INSURANCE	19,554.92	Basic Life/LTD/STD/Supp Life - April Premium
97369	4/18/2019	ReCept Pharmacy	10,350.27	Medical Supplies
97371	4/18/2019	Solutions Group	22,662.03	Verification
97406	4/24/2019	Bound Tree Medical LLC	24,096.64	Medical Supplies
97407	4/24/2019	Bradshaw Consulting Services, Inc	9,583.56	Maintenance Renewal
97416	4/24/2019	Fort Worth Heat & Air	9,575.82	seasonal AC maintenance
97425	4/24/2019	NRS	30,573.51	Collection Services
97428	4/24/2019	Physio-Control Inc.	6,669.00	Lucas device service contract
97430	4/24/2019	ReCept Pharmacy	9,815.80	Medical Supplies
97433	4/24/2019	Tarrant County College	10,530.00	Paramedic Class - Spring Terms
97440	4/24/2019	XL Parts	5,748.02	Various Parts
97441	4/24/2019	ZirMed Inc	9,398.89	Verification, Claims, Invoices
4182019	4/18/2019	Texas Dept of State Health Svcs - EMS	13,110.00	Renewal of EMS Provider License
4192019	4/19/2019	WEX Bank	81,104.55	March Fuel
4262019	4/26/2019	UT Southwestern Medical Center	12,833.33	B Miller - April - Assoc Med Dir
191160000	4/26/2019	Frost	30,067.92	Frost Loan
426201901	4/26/2019	Veer D. Vithalani	22,070.92	April - Med Dir Salary and Cell Phone



Metropolitan Area EMS Authority dba MedStar Mobile Healthcare  
 AP Check Details Over 5000.00  
 For Checks Between 5/1/2019 and 5/31/2019

Check Number	CK Date	Vendor Name	Check Amount	Description
51019	5/10/2019	American Express	6,618.47	MedStar Credit Card Bill
97451	5/2/2019	AT&T	5,939.64	Internet Bill
97454	5/2/2019	Bound Tree Medical LLC	35,259.80	Medical Supplies
97460	5/2/2019	City of Fort Worth	54,649.78	Radios
97461	5/2/2019	Continental Benefits	58,210.13	Health - May Premium
97465	5/2/2019	Fort Worth Heat & Air	20,060.50	ac-driver repair
97473	5/2/2019	O'Neill Marketing & Event Mgmt.	6,052.15	Annual Report Project Development
97490	5/2/2019	ReCept Pharmacy	7,595.86	Medical Supplies
97491	5/2/2019	RingCentral	6,248.52	Digital Line Unlimited
97501	5/2/2019	ZirMed Inc	10,641.22	Verification, Claims, Invoices
97503	5/6/2019	Innovative Developers, Inc.	83,874.65	N. Deployment Center
97510	5/9/2019	AT&T	10,051.22	Cell Phones and Aircards
97516	5/9/2019	Bound Tree Medical LLC	10,642.11	Medical Supplies
97517	5/9/2019	Bruce Lowrie Chevrolet	5,785.08	Various Parts
97522	5/9/2019	Direct Energy Business	10,653.20	Electric Service
97541	5/9/2019	ReCept Pharmacy	8,091.00	Medical Supplies
97558	5/15/2019	AT&T	5,962.62	Internet Bill
97560	5/15/2019	Bound Tree Medical LLC	24,464.04	Medical Supplies
97562	5/15/2019	Carahsoft Technology Corp	871,628.00	Carahsoft Hyperconverge
97574	5/15/2019	Delta Dental Insurance Comany	19,465.30	Dental - May Premium
97580	5/15/2019	HF Custom Solutions	6,183.84	Tumblers - Gift - EMS Week
97588	5/15/2019	Maintenance of Ft Worth, Inc.	5,354.84	Janitorial Services - April
97591	5/15/2019	NRS	29,736.49	Collection Services
97594	5/15/2019	Paranet Solutions	67,457.39	DigiCert Certificate
97596	5/15/2019	PRUDENTIAL GROUP INSURANCE	20,534.35	Basic Life/LTD/STD/Supp Life - May Premium
97597	5/15/2019	ReCept Pharmacy	15,722.55	Medical Supplies
97599	5/15/2019	SoftwareOne, Inc.	134,413.04	Microsoft EA/SA renewal
97684	5/23/2019	AT&T	6,364.98	Voice over IP
97686	5/23/2019	AT&T Mobility	6,978.95	Cell Phone and Aircard
97691	5/23/2019	Bound Tree Medical LLC	53,180.99	Medical Supplies
97696	5/23/2019	Care Now Corporate	6,263.00	Randoms/New Hires/TB/Return to Work
97697	5/23/2019	CDW Government Inc	13,684.12	Spare Jabra Pro Phones
97705	5/23/2019	Curly's Plumbing & Big Blade Sewer Ser	12,098.00	water heater replacement
97738	5/23/2019	Priority Solutions	15,900.00	LowCode ECNS Annual Support
97740	5/23/2019	ReCept Pharmacy	13,108.12	Medical Supplies
97742	5/23/2019	Solutions Group	27,150.65	Verification
97756	5/23/2019	XL Parts	7,138.49	Various Parts
97758	5/31/2019	Addison Group	44,000.00	Placement for Steve Post
97765	5/31/2019	Bound Tree Medical LLC	22,615.67	Medical Supplies
97770	5/31/2019	Continental Benefits	57,995.63	Health Insurance - June Premium
97777	5/31/2019	Innovative Developers, Inc.	11,122.98	N. Deployment Center
97793	5/31/2019	ReCept Pharmacy	7,877.37	Medical Supplies
97802	5/31/2019	ZirMed Inc	11,034.42	Verification, Claims, Invoices
51720019	5/17/2019	WEX Bank	96,159.64	April Fuel
190530182	5/30/2019	Veer D. Vithalani	22,070.92	Med Dir Salary and Cell Phone
190530517	5/30/2019	UT Southwestern Medical Center	12,833.33	B Miller - Assoc Med Dir Salary
191440000	5/24/2019	Frost	30,067.92	Frost Loan





**Metropolitan Area EMS Authority dba MedStar Mobile Healthcare**  
**AP Check Details Over 5000.00**  
**For Checks Between 6/1/2019 and 6/30/2019**

Check Number	CK Date	Vendor Name	Check Amount	Description
61819	6/18/2019	WEX Bank	93,865.65	May Fuel
97810	6/7/2019	AT&T Mobility	11,433.63	Cell Phones and Aircards
97812	6/7/2019	Bound Tree Medical LLC	22,735.51	Medical Supplies
97816	6/7/2019	CDW Government Inc	6,382.47	Spare USB Ethernet Adaptors
97821	6/7/2019	Direct Energy Business	10,791.79	Electric Service
97826	6/7/2019	Innovative Developers, Inc.	129,901.84	N. Deployment Center
97828	6/7/2019	Maintenance of Ft Worth, Inc.	5,091.92	Janitorial Services - May
97830	6/7/2019	Mobile Wireless, LLC	16,518.00	Netmotion Renewal
97833	6/7/2019	NRS	11,135.50	Collection Services
97844	6/7/2019	ReCept Pharmacy	7,561.88	Medical Supplies
97847	6/7/2019	Tyler Technologies	6,335.23	ERP Implementation - J. Hodgson
97860	6/14/2019	AT&T	5,294.22	Internet
97861	6/14/2019	Bound Tree Medical LLC	12,994.44	Medical Supplies
97872	6/14/2019	Delta Dental Insurance Comany	19,302.41	Dental - June Premium
97884	6/14/2019	Logis Solutions	9,740.00	Monthly Maintenance Support
97894	6/14/2019	Paranet Solutions	103,659.28	DataCenter
97896	6/14/2019	PRUDENTIAL GROUP INSURANCE	20,243.39	Basic Life/LTD/STD/Supp Life - June Premium
97900	6/14/2019	Rough Creek Lodge Exec. Retreat	15,274.74	Board Retreat
97910	6/14/2019	Zoll Data Systems Inc	7,271.84	Quarterly Billing Rescue Net
97913	6/14/2019	UHC Recovery Department	39,287.06	Patient Refunds
97947	6/20/2019	Arrow International, Inc.	5,528.00	EZIO Needles
97953	6/20/2019	Bound Tree Medical LLC	34,993.18	Medical Supplies
97962	6/20/2019	Freedom Dodge	318,936.38	(7) Dodge 4500 Type 1 Chassis
97970	6/20/2019	Motorola Solutions	105,649.50	NICE software upgrade
97972	6/20/2019	NRS	26,274.25	Collection Services
97977	6/20/2019	ReCept Pharmacy	10,757.84	Medical Supplies
98000	6/28/2019	NALC	5,569.07	Patient Refunds
98035	6/28/2019	AT&T	6,366.00	Voice over IP
98039	6/28/2019	Bound Tree Medical LLC	34,821.97	Medical Supplies
98041	6/28/2019	Cambridge Group	39,032.00	portable radio replacement
98043	6/28/2019	Care Now Corporate	6,360.00	Randoms/New Hires/TB/Return to work
98049	6/28/2019	Citrix	16,244.38	Maintenance Renewal
98052	6/28/2019	Continental Benefits	56,089.95	Health Insurance - July Premium
98058	6/28/2019	Ferno	6,350.90	foldable stretchers
98066	6/28/2019	M-Pak, Inc.	5,633.36	Bert team jackets
98081	6/28/2019	ReCept Pharmacy	7,348.46	Medical Supplies
98082	6/28/2019	SafeTech Solutions	6,000.00	One Day Meeting
98086	6/28/2019	Solutions Group	23,129.10	Verification
98095	6/28/2019	ZirMed Inc	11,602.31	Verification, Claims, Invoices
6182019	6/18/2019	American Express	16,155.62	MedStar Credit Card Bill
6272019	6/27/2019	Frost	30,067.92	Frost June Payment
62719001	6/27/2019	UT Southwestern Medical Center	12,833.33	B Miller - June Pymt - Assoc Med Dir
627201901	6/27/2019	Veer D. Vithalani	22,070.92	June Payment - Med Dir Salary



**Metropolitan Area EMS Authority dba MedStar Mobile Healthcare**  
**AP Check Details Over 5000.00**  
**For Checks Between 7/1/2019 and 7/31/2019**

Check Number	CK Date	Vendor Name	Check Amount	Description
71919	7/19/2019	American Express	7,761.39	MedStar Credit Card Bill
98102	7/5/2019	Bound Tree Medical LLC	14,151.85	Medical Supplies
98110	7/5/2019	ReCept Pharmacy	8,594.85	Medical Supplies
98114	7/8/2019	United Healthcare	9,923.88	Patient Refunds
98116	7/12/2019	Innovative Developers, Inc.	201,159.30	N. Deployment Center
98124	7/17/2019	Asserta Health Inc.	12,183.00	Funding - J. Enlow
98126	7/17/2019	AT&T	6,795.63	Telephone Bills
98127	7/17/2019	AT&T Mobility	24,774.17	Aircards and Cell Phone Bill
98128	7/17/2019	Atlas Labs	11,040.56	In Dash Computer - New Dodge
98131	7/17/2019	Bound Tree Medical LLC	21,904.43	Medical Supplies
98132	7/17/2019	Bruce Lowrie Chevrolet	5,246.18	Various Parts
98145	7/17/2019	Direct Energy Business	13,830.12	Electric Service
98150	7/17/2019	FirstWatch Solutions Inc	30,999.55	Annual Support
98152	7/17/2019	Fort Worth Heat & Air	8,758.75	Quarterly Maintenance
98161	7/17/2019	Logis Solutions	28,629.50	Qtly Maint and Monthly Support
98170	7/17/2019	NRS	9,968.51	Collection Services
98185	7/17/2019	Paranet Solutions	191,412.64	New Datacenter PDU's
98189	7/17/2019	ReCept Pharmacy	8,413.13	Medical Supplies
98194	7/17/2019	Solutions Group	15,925.80	Verification
98197	7/17/2019	Sun Life Financial	8,539.67	Vision - June Premium
98211	7/17/2019	Zoll Medical Corporation	7,393.16	monitor supplies
98217	7/24/2019	Cigna	5,553.10	Patient Refunds
98219	7/24/2019	Healthcare Ser. Corp.	8,279.83	Patient Refunds
98221	7/24/2019	Healthcare Ser. Corp.	9,179.34	Patient Refunds
98257	7/25/2019	AT&T	6,894.24	Telephone Bills
98261	7/25/2019	Bound Tree Medical LLC	49,827.61	Medical Supplies
98262	7/25/2019	Bruce Lowrie Chevrolet	5,426.65	Various Parts
98264	7/25/2019	CDW Government Inc	8,874.37	Cisco ISE Plus and ISE Apex licenses
98270	7/25/2019	Delta Dental Insurance Comany	19,386.72	Dental - July Premium
98278	7/25/2019	NRS	19,782.72	Collection Services
98288	7/25/2019	PRUDENTIAL GROUP INSURANCE	20,516.39	Basic Life/LTD/STD/Supple Life - July Premium
98289	7/25/2019	ReCept Pharmacy	9,755.47	Medical Supplies
98299	7/25/2019	XL Parts	8,251.52	Various Parts
98300	7/25/2019	ZirMed Inc	10,327.50	Invoice/Claims/Payments/Verify
98301	7/25/2019	Zoll Medical Corporation	5,815.30	monitor supplies
98304	7/29/2019	UHC	5,884.66	Patient Refunds
98307	7/29/2019	Netsync Network	21,038.66	Netsync-Xmedius
98316	7/30/2019	Healthcare Ser. Corp.	9,570.47	Patient Refunds
98318	7/30/2019	Healthcare Services Corp	8,866.92	Patient Refunds
98370	7/31/2019	Freedom Dodge	227,811.70	(5) Dodge 4500 Type 1 Chassis
98375	7/31/2019	Innovative Developers, Inc.	10,416.95	N. Deployment Center
98385	7/31/2019	Priority Dispatch (NAEMD)	21,434.00	EMD class/ProQA & EMD Renewal
98393	7/31/2019	Texas Auto Painting & Collision Repair	6,890.16	M82 - Accident Repairs
7192019	7/19/2019	WEX Bank	81,207.65	June Fuel
7262019	7/26/2019	Frost	30,067.92	July Loan Payment
70802019	7/8/2019	Silicon Desert International	6,300.00	ARIN IPv4 Purchase





Metropolitan Area EMS Authority  
2900 Alta Mere Street  
Fort Worth, Texas 76116-4115  
(817) 923-3700  
[www.medstar911.org](http://www.medstar911.org)

DATE: August 7, 2019  
TO: Board of Directors, Metropolitan Area EMS Authority (MAEMSA)  
FROM: Douglas Hooten, Chief Executive Officer  
SUBJECT: Budget for Fiscal Year 2019-2020

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## Executive Summary

We are pleased to present the proposed budget to the MAEMSA Board for the fiscal year beginning October 1, 2019 and ending September 30, 2020 for your consideration. The following is how the FY 2019-2020 budget relates to the FY 2018-2019 forecasted actual revenues and expenses.

We have budgeted FY 2019-2020 revenues to be **\$50,970,201** which is a decrease of **(\$1,985,641)** or **(4%)** over FY 2018-2019 forecasted actual. Expenses are budgeted to be **\$49,531,999** which is an increase of **1%** or **\$562,381** over FY 2018-2019 forecasted actual. EBITDA (earnings before interest and depreciation) is budgeted to be **\$5,260,708**. Capital expenditures are budgeted to be **\$3,561,796** for a reserve contribution goal of \$1,010,000.

Management has established 5 overriding goals for FY 2019-2020. These goals are:

**Medicine** – improve patient outcomes by enhancing system effectiveness through alternative response models. Enhance training/simulation options for providers. Establish clinical performance dashboards.

**Finance** – Diversify revenue stream through alternate services such as concierge medicine, consulting, and capitation models.

**Service** – Reduce cost of service delivery while decentralizing deployment and investigating alternative transport options.

**People** – Attain Best Place to Work designation and improve career development, retention, and diversity.

**Community** – Enhance patient community value by obtaining the National Committee for Quality Assurance/The Joint Commission Integrated Care

Certification. Enhance community awareness of the system using improved social media tactics.

The FY 2019-2020 budget includes the funding of initiatives to accomplish these goals.

## **Budget Summary**

### **Revenue**

Revenue is down by (4%) to **\$50,970,201** for a decrease of **(\$1,985,641)** in the FY 2019-2020 budget over the FY 2018-2019 forecasted actual due to the following drivers:

- Transports will increase by 1.8%
- Collection rate will be 28%
- Medicaid Ambulance Supplemental Payment program ends in 2019.
- Billing rate offset provided by member cities is eliminated following this year's election by all cities.

### **Expenses**

Expenses are up by **1%** to **\$49,531,999** for an increase of **\$562,381** in the FY 2019-2020 budget over the FY 2018-2019 forecasted actual due to the drivers discussed below.

- Payroll and Benefits are down by **3%** or **\$900,854** and the main drivers are:
  - An estimated 21 positions will be eliminated.
  - Incentive payments to all staff are held at last year's pool.
  - In-house paramedic academy has been eliminated and replaced with payment of outside schooling upon application.
- Interest expense is up by **61%** or **\$75,271**
  - Financing of the North Deployment center will increase the debt of MAEMSA.
- Vehicles and Equipment is up by **16%** or **\$609,128**
  - Fuel is projected to increase 26% or \$292,296.
  - Stryker maintenance on EKG monitors and cots will increase 115% or \$202,475.
  - Medical Supplies is projected to increase 5% or \$89,058 due to increased transports and increased costs per item.
- Station is up **17%** or \$192,451.
  - Rent expense is projected to increase by \$86,189 due to remote data center leases.
  - Repairs and Maintenance of Central and North Deployment Center buildings is projected to increase by \$60,939.

- Professional fees have increased by **25%** or **\$555,177**
  - Additional 0.6 OMD Medical Director.
  - A full year of the Paranet contract.
  - Additional work by Image Trend and Logis on the data sharing project.
  - Korn/Ferry contract to perform job evaluation, market competitive analysis, career paths, and benefits analysis.

### **Net Revenue over Expenditures**

Net revenue in excess of expenditures is budgeted to be **\$1,438,202** which is a decrease of **(\$2,548,022)** or **(64%)** over FY 2018-2019 forecast.

EBITDA (earnings before depreciation, interest, and taxes) is budgeted to be **\$5,260,708** for a decrease of **(\$2,451,240)** or **(32%)** under FY 2018-2019 forecast. Capital is budgeted to be **\$3,561,796** resulting in a reserve contribution goal of **\$1,010,000**.

## **Capital Plan – FY 2020-2024**

The capital plan addresses needed infrastructure improvements over the next five years. Total capital request is summarized as follows:

FY 2020 - \$3,561,796

- Replace 13 ambulances and 2 MIH vehicles - \$3,002,536
- Equipment needed for 1 additional ambulance - \$191,500
- IT Refresh and Network Enhancements - \$136,300
- Replace Portable Radios - \$75,000
- Microsoft 360 Migration – \$64,200
- Video Laryngoscope (AirTraq, 85 units) - \$96,000
- Other – Logistics counter, Airvo ventilators, etc. - \$48,060

FY 2021 - \$4,839,044

- Replace 14 ambulances and 2 support vehicles - \$3,310,564
- Car Wash replacement - \$550,000
- Stretcher Replacement - \$375,000
- Equipment needed for 2 additional ambulances - \$169,000
- Security system Consolidation and enhancements - \$168,000
- Replace Portable Radios - \$75,000
- IT refresh and gateway redundancy - \$92,530
- Other - Bay Light LED Conversion, Video Wall Enhancements, etc. - \$98,950

FY 2022 - \$4,087,099

- Replace 12 ambulances and support vehicles - \$3,402,299
- Equipment needed for 2 additional ambulances - \$169,000

- IT annual refresh - \$65,800
- Replace stretchers and portable radios - \$450,000

FY 2023 – \$2,211,664

- Remount 13 ambulances - \$1,504,770
- Replace support vehicles and mules - \$ 191,095
- IT annual refresh - \$65,800
- Replace stretchers and portable radios – \$450,000

FY 2024 - \$1,838,547

- Remount 13 ambulances \$1,504,770
- Replace support vehicles - \$171,077
- IT annual refresh - \$87,700
- Replace portable radios - \$75,000

We respectfully submit the FY 2019-2020 budget for your review.

M1	MAEMSA-MedStar COMPARISON OF BUDGET VERSUS PRIOR YEAR (Page 1 of 3)	MedStar Combined Rollup			BUDGET PREPARER:			08/14/19
					Steve Post			04:07 PM
		YTD Actual 8 @ 5-31-2019	Adjustments to Trend	Forecast FY 2019	Total FY 19/20 Budget	Inc/(Dec) Bud Vs Act		
				\$	%			
<b>REVENUE:</b>								
<b>EMS</b>	Gross transport fees	114,513,733	0	171,770,599	174,157,199	2,386,600	1%	Transport increase 1.8%
	Contractual: Medicaid	(12,818,361)	3,000,000	(16,227,541)	(19,953,627)	(3,726,086)	23%	
	Contractual: Medicare	(16,008,432)	0	(24,012,648)	(27,370,483)	(3,357,835)	14%	
	Provision for Bad Debt	(53,447,670)	0	(80,171,505)	(77,380,864)	2,790,641	-3%	
	IN/S Net Fees	\$32,239,270	\$3,000,000	\$51,358,905	\$49,452,225	(\$1,906,680)	-4%	
	Subs. Gross Fees	0	0	0	0	0	0%	
	Subs. Medicaid/AHCCCS	0	0	0	0	0	0%	
	Subs. Medicare	0	0	0	0	0	0%	
	Subs. Discounts	0	0	0	0	0	0%	
	Subs. Net Fees	\$0	\$0	\$0	\$0	\$0	0%	
	Total Net Amb. Fees	\$32,239,270	\$3,000,000	\$51,358,905	\$49,452,225	(\$1,906,680)	-4%	
	Stand by	336,644	(29,000)	475,966	318,153	(157,813)	-33%	
	Master Amb. Contract	0	0	0	0	0	0%	
	Subsidy	19,044	0	28,566	0	(28,566)	-100%	FY 2020 elections zero
	Subscription Income	212,157	0	318,235	396,235	78,000	25%	Trinity Terrace Income additional
	Cash/Accrual Amb.	0	0	0	0	0	0%	
	Uncompensated Care	0	0	0	0	0	0%	
	Total Amb. Revenue	\$32,807,115	\$2,971,000	\$52,181,673	\$50,166,613	(\$2,015,060)	-4%	
<b>MIH</b>	MCO/Hospital Contracts	530,406	(361,448)	434,161	103,200	(330,961)	-76%	Loss offset by gain in Other Revenue
	Other Program Revenue	0	0	0	63,000	63,000	0%	
	Home Health	0	0	0	15,970	15,970	0%	
	Hospice	0	0	0	127,924	127,924	0%	
		\$530,406	(\$361,448)	\$434,161	\$310,094	(\$124,067)	-29%	
	Publishing	0	0	0	0	0	0%	
	Consulting & Site visits	2,838	(250)	4,007	34,991	30,984	773%	
	Other (cab fare reimbursement)	51,471	(77,206)	1	0	(1)	-100%	
	Other	3,411	158,370	163,486	244,584	81,098	50%	DETECT, ECNS, WEHAIL
	Total MIH Revenue	\$588,126	(\$280,534)	\$601,655	\$589,669	(\$11,986)	-2%	
<b>Clinical</b>	Course Income	48,109	67,727	90,000	113,700	23,700	26%	Increased tuition to \$1300 for EMT
	Cards/sales	0	0	0	0	0	0%	
	other	0	0	0	0	0	0%	
	Other	0	0	0	0	0	0%	
	Research rev	0	0	0	0	0	0%	
	Total Health	\$48,109	\$67,727	\$90,000	\$113,700	\$23,700	0%	
<b>Other</b>	Miscellaneous-Other Income	0	0	0	15,000	15,000	0%	CPSM and other consulting projects
	Rental	0	0	0	0	0	0%	
	Interest Appropriation	7,316	45,549	56,523	58,219	1,695	3%	
	Interest	64,875	(97,313)	0	0	0	0%	
	Gain/(Loss) On Sale	62,316	(71,158)	22,316	20,000	(2,316)	-10%	
	Emd Education	2,450	0	3,675	7,000	3,325	90%	
	Total Other Revenue	\$136,957	(\$122,922)	\$82,515	\$100,219	\$17,704	21%	
	<b>Total Revenue</b>	<b>\$33,580,307</b>	<b>\$2,635,272</b>	<b>\$52,955,842</b>	<b>\$50,970,201</b>	<b>(\$1,985,641)</b>	<b>-4%</b>	



	YTD Actual @ 5-31-2019	Adjustments to Trend	Forecast FY 2019	FY 19/20 Budget	\$	%	\$0
<b>EXPENSE:</b>							
<b>Payroll</b>							
Regular	14,234,922	(137,829)	21,517,689	20,476,585	(1,041,104)	-5%	-14 Ops, -4 IT, -3 Logistics
Overtime	2,499,824	(19,311)	3,777,363	3,382,631	(394,732)	-10%	Decrease Fleet and Ops hours
Overtime Unscheduled	19,644	0	30,662	33,712	3,050	10%	
Bonuses	894,544	(370,186)	970,744	970,744	0	0%	4% of salaries
Sick	375,683	116,947	682,552	730,200	47,648	7%	
Vacation	697,748	127,356	1,178,999	1,255,199	76,200	6%	
PTO-Holiday/Bereavement/Jury	0	0	0	0	0	0%	
Incentives/relocation)	0	0	0	0	0	0%	
Industrial	0	0	0	0	0	0%	
Contracted Instructors	0	0	0	0	0	0%	
Temporary	5,740	(2,870)	5,740	0	(5,740)	0%	
Training	73,376	(6,234)	103,831	210,276	106,445	103%	Increase Mandatory CE
Miscellaneous	0	0	0	0	0	0%	
<b>Total Payroll</b>	<b>\$18,801,481</b>	<b>(\$292,127)</b>	<b>\$28,267,579</b>	<b>\$27,059,347</b>	<b>(\$1,208,232)</b>	<b>-4.3%</b>	
<b>Pay Rel.</b>							
FICA	1,362,635	(4,909)	2,042,493	1,909,100	(133,393)	-7%	
Unemployment	60,797	(23,304)	68,043	72,865	4,822	7%	
Workers' Comp.	200,157	(22,239)	277,997	274,884	(3,113)	-1%	
Health Insurance	2,593,755	(658,425)	3,232,207	3,355,308	123,101	4%	
Uniform Allowance	74,157	319	111,555	117,880	6,325	6%	
401(a)	554,020	133,143	967,172	1,011,768	44,596	5%	
Pre-Emp.Exp/EAP	105,926	0	158,889	282,204	123,315	78%	Updated Vaccination Plan
Employee Recognition/Service/B	195,306	(14,726)	278,234	419,959	141,725	51%	Paramedic and Emp. Tuition Reim. \$195K
Vehicle Allowance	4,154	(231)	6,000	6,000	0	0%	
<b>Total Pay Related</b>	<b>\$5,150,907</b>	<b>(\$590,372)</b>	<b>\$7,142,590</b>	<b>\$7,449,968</b>	<b>\$307,378</b>	<b>4%</b>	
<b>Total Payroll Expense</b>	<b>\$23,952,388</b>	<b>(\$882,499)</b>	<b>\$35,410,169</b>	<b>\$34,509,315</b>	<b>(\$900,854)</b>	<b>-3%</b>	
<b>Dep&amp;Amt</b>							
Depreciation - Vehicle	0	0	0	0	0	0%	
Depreciation - Other	2,402,130	0	3,603,194	3,624,706	21,512	1%	
Amortization	11,500	(17,250)	0	0	0	0%	
<b>Total Depr. &amp; Amort.</b>	<b>\$2,413,630</b>	<b>(\$17,250)</b>	<b>\$3,603,194</b>	<b>\$3,624,706</b>	<b>\$21,512</b>	<b>1%</b>	
<b>Interest</b>							
Interest Exp. - Net	81,686	0	122,529	197,800	75,271	61%	North Deployment Center full allocation
<b>Veh&amp;Eq</b>							
Rental	3,205	0	4,808	0	(4,808)	0%	
R/M Labor	0	0	0	0	0	0%	
Maintenance	252,352	0	378,528	390,336	11,808	3%	
Tires	28,256	0	42,383	60,726	18,343	43%	Increase in Tire Costs
Fuel	754,891	0	1,132,336	1,424,632	292,296	26%	Diesel Fuel futures are up
Licenses/Fees	20,455	(21,342)	9,341	9,175	(166)	-2%	
Equipment Maintenance	117,630	0	176,444	378,919	202,475	115%	Stryker Agreement
Oxygen Expense	52,669	0	79,003	79,278	274	0%	
Medical Supplies	1,292,005	0	1,938,008	2,027,066	89,058	5%	Small increase in transports and cost
Misc. Shop Supplies	5,828	0	8,742	8,590	(152)	-2%	
<b>Total Veh. &amp; Equip.</b>	<b>\$2,527,290</b>	<b>(\$21,342)</b>	<b>\$3,769,593</b>	<b>\$4,378,721</b>	<b>\$609,128</b>	<b>16%</b>	

M3 MAEMSA-MedStar								
COMPARISON OF BUDGET VERSUS PRIOR YEAR (Page 2 of 3)								
		YTD Actual @ 5-31-2019	Adjustments to Trend	Forecast FY 2019	FY 19/20 Budget	\$	%	
<b>Station</b>	Rent/Storage & Property Lease	26,976	4,800	45,265	131,434	86,169	190%	Remote Data Center Sites
	Utilities	127,920	0	191,880	221,266	29,386	15%	N. Depl. Center online in Feb.
	Telephone	71,754	112,861	220,491	225,829	5,338	2%	
	Cellular	113,813	(777)	169,943	175,146	5,203	3%	
	Repairs & Maintenance Facility & Office Supplies	216,953	0	325,430	386,369	60,939	19%	Outsource Bldg Maint to All Pro
	Postage	75,919	0	113,879	114,884	1,005	1%	
	Shipping/Courier Services/Records	25,759	0	38,639	40,840	2,201	6%	
	Equipment Rental/Lease	3,999	0	5,998	7,778	1,780	30%	
	Cost of Goods Sold	13,738	3,968	24,575	25,003	428	2%	
		0	0	0	0	0	0%	
	Total Station	676,831	120,852	1,136,098	1,328,549	192,451	17%	
<b>Other</b>	Liability Insurance	155,503	(3,239)	230,016	237,893	7,876	3%	
	Vehicle Insurance	80,943	0	121,415	125,058	3,642	3%	
	Claim Settlements	27,672	0	41,508	42,753	1,245	3%	
	Total Insurance	264,119	(3,239)	392,939	405,703	12,764	3%	
	Advertising	16	0	24	0	(24)	0%	
	Public Relations	31,390	(1,463)	45,622	39,796	(5,826)	-13%	
	Printing	28,009	0	42,013	46,334	4,321	10%	
	Travel & Entertainment	54,972	22,615	98,887	110,953	12,066	12%	Add's travel for Conferences.
	Consult/Acct/Legal/Professional	1,562,541	(100,407)	2,243,404	2,798,581	555,177	25%	Paranet MSP Full Year. Add'l one time charge for Image Trend/Logis data sharing project. KornFerry Comp & Benefit Anal.
	Non-Capital Equipment	91,265	16,602	143,792	132,370	(11,422)	-8%	
	Educational Exp	137,096	7,152	212,796	171,598	(41,198)	-19%	
	Office Equip Maint	16,946	(19,363)	6,057	6,852	795	0%	
	Computer Hardware/Software Mt	962,846	21,342	1,465,611	1,602,099	136,488	9%	
	Bank Service Charges	88,143	0	132,214	33,430	(98,784)	-75%	Offset by interest loss
	Dues & Subscriptions	79,742	15,277	134,891	135,790	899	1%	
	Computer Related	0	0	0	0	0	0%	
	Miscellaneous	67,971	(92,172)	9,784	9,401	(383)	-4%	
	Total Other Expense	3,385,055	(133,656)	4,928,035	5,492,908	564,873	11%	
	Total Expenses	33,036,881	(933,894)	48,969,618	49,531,999	562,381	1%	
	<b>OPER. PROFIT BEFORE ALLOC.</b>	543,427	3,569,166	3,986,224	1,438,202	(2,548,022)	-64%	
	<b>NET RETAINED EARNINGS</b>	543,427	3,569,166	3,986,224	1,438,202	(2,548,022)	-64%	
<b>MEMO ITEMS</b>		\$0	\$0	\$0	\$0	\$0		
	<b>EBITDA</b>	3,038,743	3,551,916	7,711,948	5,260,708	(2,451,240)	-32%	
	EBITDA %	-84567.2%	88.1%	-93583.3%	-50831.6%	42751.7%	-46%	
<b>EMS -</b>	<b>Unit Hours - EMS</b>	0	0	0	297,835	297,835	0%	
	<b>Transports - EMS</b>	72,565	0	108,848	111,069	2,222	2.0%	
	<b>UHU - EMS</b>	0.000	0.000	0.000	0.369	0.369	0%	
	<b>Net APC - EMS</b>	2,082	0	2,110	1,920	(190)	-9%	

C	MAEMSA-MedStar										BUDGET PREPARER:			08/14/19	C
	INCOME STATEMENT (Page 1 of 3)										Steve Post			04:08 PM	
	Administration										JULY	AUG	SEP	TOTAL	
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE					
<b>REVENUE:</b>															
<b>Fire</b>															
	Master Contracts	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Membership Contracts	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Cash/Accrual Fire	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Fire Fees	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Forestry	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Fire Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>EMS</b>															
	Gross transport fees	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Contractual: Medicaid	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Contractual: Medicare	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Provision for Bad Debt	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	N/S Net Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Subs. Gross Fees	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Subs. Medicaid/AHCCCS	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Subs. Medicare	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Subs. Discounts	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Subs. Net Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Total Net Amb. Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Stand by	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Master Amb. Contract	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Subsidies	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Subscription Income	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Cash/Accrual Amb.	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Other	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Amb. Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>MIH</b>															
	NTSP	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	DSRIP	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Home Health	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Hospice	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Net ATS Fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Publishing	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Consulting & Site visits	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Other	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Other	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total ATS Revenue	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Clinical</b>															
	Course Income	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Cards/sales	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	other	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Other	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Other	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Health	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<b>Other</b>															
	Miscellaneous-Other Income	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Rental	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	FSA Forfeiture	4,852	4,852	4,852	4,852	4,852	4,852	4,852	4,852	4,852	4,852	4,852	4,852	\$58,219	
	Interest	8,109	8,109	8,109	8,109	8,109	8,109	8,109	8,109	8,109	8,109	8,109	8,109	\$97,312	
	Gain/(Loss) On Sale	0	0	0	0	0	0	0	0	0	20,000	0	0	\$20,000	
	XTO Investment	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Other Revenue	\$12,961	\$12,961	\$12,961	\$12,961	\$12,961	\$12,961	\$12,961	\$12,961	\$12,961	\$32,961	\$12,961	\$12,961	\$175,531	
	<b>Total Revenue</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$32,961</b>	<b>\$12,961</b>	<b>\$12,961</b>	<b>\$175,531</b>	

C2	C2	Administration										BUDGET PREPARER:		08/14/19	C2
												Steve Post		04:08 PM	
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	TOTAL	
<b>EXPENSE:</b>															
<b>Payroll</b>	Regular	64,663	62,577	64,663	64,663	60,991	65,320	63,213	65,402	63,616	65,979	66,140	64,006	\$771,233	
	Overtime	1,360	1,316	1,360	1,360	1,272	1,360	1,316	1,360	1,316	1,360	1,360	1,316	\$16,056	
	Bonuses	65,659	0	0	0	0	0	0	0	0	0	0	0	\$65,659	
	Sick	2,082	2,082	2,082	2,082	2,082	2,082	2,082	2,082	2,082	2,082	2,082	2,082	\$24,984	
	Vacation	5,455	5,455	5,455	5,455	5,511	5,519	5,519	5,526	5,547	5,557	5,557	5,557	\$66,113	
	PTO-Holiday/Bereavement/Jury D	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Incentives/relocation)	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Industrial	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Contracted Instructors	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Temporary	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Training	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Payroll		\$139,219	\$71,430	\$73,560	\$73,560	\$69,856	\$74,281	\$72,130	\$74,370	\$72,561	\$74,978	\$75,139	\$72,961	\$944,045
<b>Pay Rel.</b>	FICA	10,112	4,926	5,089	5,089	4,801	5,139	4,975	5,146	5,006	5,190	5,202	5,035	\$65,710	
	Unemployment	0	0	0	310	312	313	250	251	252	0	0	0	\$1,688	
	Workers' Comp.	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Health Insurance	303,765	277,413	277,413	277,413	277,413	277,413	277,413	277,413	277,413	277,413	277,413	277,413	\$3,355,308	
	Uniform Allowance	40	40	40	40	40	40	40	40	40	40	40	40	\$479	
	401(a)	6,893	3,506	3,610	3,610	3,429	3,646	3,541	3,651	3,562	3,681	3,689	3,582	\$46,400	
	Pre-Empl.Exp/EAP	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Employee Recognition/Service/Ber	14,278	36,578	10,478	6,278	1,278	16,278	1,778	1,278	34,278	1,279	1,279	1,279	\$126,339	
	Vehicle Allowance	500	500	500	500	500	500	500	500	500	500	500	500	\$6,000	
Total Pay Related		\$335,588	\$322,963	\$297,130	\$293,240	\$287,773	\$303,329	\$288,497	\$288,279	\$321,051	\$288,103	\$288,123	\$287,849	\$3,601,924	
Total Payroll Expense		\$474,807	\$394,393	\$370,690	\$366,800	\$357,629	\$377,610	\$360,627	\$362,649	\$393,612	\$363,081	\$363,262	\$360,810	\$4,545,969	
<b>Dep&amp;Amt</b>	Depreciation - Vehicle	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Depreciation - Other	302,059	302,059	302,059	302,059	302,059	302,059	302,059	302,059	302,059	302,059	302,059	302,059	\$3,624,706	
	Amortization	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Depr. & Amort.		\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$302,059	\$3,624,706
<b>Interest</b>	Interest Exp. - Net	\$13,000	\$14,000	\$16,000	\$18,000	\$17,800	\$17,750	\$17,500	\$17,250	\$17,000	\$16,750	\$16,500	\$16,250	\$197,800	
<b>Veh&amp;Eq</b>	Rental	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	R/M Labor	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Maint.	<input checked="" type="checkbox"/> # Veh. \$0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Tires	<input checked="" type="checkbox"/> # Veh. \$0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Fuel	<input checked="" type="checkbox"/> # Calls \$0.00	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Licenses/Fees		0	0	0	0	0	0	0	0	0	0	0	\$0	
	Equipment Maintenance		0	0	0	0	0	0	0	0	0	0	0	\$0	
	Oxygen Expense		0	0	0	0	0	0	0	0	0	0	0	\$0	
	Medical Supplies		0	0	0	0	0	0	0	0	0	0	0	\$0	
	Misc. Shop Supplies	<input checked="" type="checkbox"/> # Tx \$0.00	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Total Veh. & Equip.		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

C3	C3	Administration										BUDGET PREPARER:		08/14/19	C3
												Steve Post		04:08 PM	
		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	TOTAL	
<b>Station</b>	Rent/Storage & Property Lease	2,212	2,312	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212	2,212	\$26,644	
	Utilities	16,470	16,470	16,470	16,470	16,470	16,470	16,470	16,470	16,470	16,470	16,470	16,470	\$197,636	
	Telephone	18,436	18,436	18,436	18,436	18,436	18,436	18,436	18,436	18,436	18,436	18,436	18,436	\$221,229	
	Cellular	14,321	14,321	14,321	14,321	14,321	14,321	14,321	14,321	14,321	14,321	14,321	14,321	\$171,846	
	Repairs & Maintenance Facility	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Office Supplies	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Postage	578	578	578	578	578	578	578	578	578	578	578	578	\$6,940	
	Shipping/Courier Services/Record	515	515	515	515	515	515	515	515	515	515	515	515	\$6,178	
	Equipment Rental/Lease	1,237	1,237	1,237	1,237	1,237	1,237	1,237	1,237	1,237	1,237	1,237	1,237	\$14,839	
	Cost of Goods Sold	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	<b>Total Station</b>	<b>\$53,768</b>	<b>\$53,868</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$53,768</b>	<b>\$645,312</b>	
<b>Other</b>	Liability Insurance	17,849	17,849	17,849	17,849	17,849	17,849	17,849	17,849	17,849	17,849	17,849	17,849	\$214,193	
	Vehicle Insurance	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Claim Settlements	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	3,563	\$42,753	
		<b>Total Insurance</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$21,412</b>	<b>\$256,946</b>	
	Advertising	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Public Relations	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
	Printing	552	552	552	552	552	552	552	552	552	552	552	552	\$6,629	
	Travel & Entertainment	5,093	1,118	1,118	1,868	7,448	1,118	1,868	1,118	1,873	3,283	1,668	1,118	\$28,691	
	Consult/Acct/Legal/Professional F	14,834	29,834	44,834	15,689	14,834	14,834	14,834	14,834	14,834	14,834	14,834	14,834	\$223,859	
	Non-Capital Equipment	0	0	0	0	0	0	0	0	0	0	0	0	\$0	
Educational Exp	14,405	1,800	0	2,350	0	750	0	875	1,000	0	0	0	\$21,180		
Office Equip Maint	0	0	0	0	0	0	0	0	0	0	0	0	\$0		
Computer Hardware/Software Mtc	0	0	0	0	0	0	0	0	0	0	0	0	\$0		
Bank Service Charges	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	2,786	\$33,430		
Dues & Subscriptions	9,950	1,925	5,650	1,650	1,904	1,950	6,372	1,861	1,650	1,800	1,650	1,650	\$38,012		
Computer Related	0	0	0	0	0	0	0	0	0	0	0	0	\$0		
Miscellaneous	333	333	333	333	333	333	333	333	333	333	333	333	\$3,992		
	<b>Total Other Expense</b>	<b>\$69,365</b>	<b>\$59,760</b>	<b>\$76,685</b>	<b>\$46,640</b>	<b>\$49,269</b>	<b>\$43,735</b>	<b>\$48,157</b>	<b>\$43,771</b>	<b>\$44,440</b>	<b>\$45,000</b>	<b>\$43,235</b>	<b>\$42,685</b>	<b>\$612,739</b>	
	<b>Total Expenses</b>	<b>\$912,998</b>	<b>\$824,079</b>	<b>\$819,201</b>	<b>\$787,266</b>	<b>\$780,524</b>	<b>\$794,921</b>	<b>\$782,110</b>	<b>\$779,496</b>	<b>\$810,878</b>	<b>\$780,657</b>	<b>\$778,823</b>	<b>\$775,571</b>	<b>\$9,626,526</b>	
	<b>NET RETAINED EARNINGS</b>	<b>(\$900,037)</b>	<b>(\$811,118)</b>	<b>(\$806,240)</b>	<b>(\$774,305)</b>	<b>(\$767,563)</b>	<b>(\$781,960)</b>	<b>(\$769,149)</b>	<b>(\$766,535)</b>	<b>(\$797,917)</b>	<b>(\$747,696)</b>	<b>(\$765,862)</b>	<b>(\$762,610)</b>	<b>(\$9,450,996)</b>	

**MAEMSA/Medstar - Capital Plan FY2019-2020**

<b>Item Description</b>	<b>Dept</b>	<b>FY2020</b>	<b>FY2021</b>	<b>FY2022</b>	<b>FY2023</b>	<b>FY2024</b>
Ventilator (3 Revel to replace Enve)	CHP		\$ 48,000			
Airvo ventilators (3)	CHP	\$ 11,000				
Replace chairs	Comms	\$ 18,000				
Video Wall enhancements	Comms		\$ 27,250			
Support Vehicle Replacement (602 and 604)	Fleet	\$ 152,000	\$ 156,560	\$ 161,257	\$ 166,095	\$ 171,077
AC Repair Equipment (for new coolant)	Fleet	\$ 6,560				
Mules replacement	Fleet				\$ 25,000	
Remount 13 year over year	Fleet				\$ 1,504,770	\$ 1,504,770
Purchase 60 ambulances over 5 years	Fleet	\$ 2,850,536	\$ 3,154,004	\$ 3,241,042		
Equipment needed for 5 addl ambulances (2, 2, & 1)	Fleet	\$ 84,500	\$ 169,000	\$ 169,000		
Security system consolidation and enhancements	IT		\$ 168,000			
End User Technology Refresh (4 year cycle)	IT	\$ 41,800	\$ 41,800	\$ 41,800	\$ 41,800	\$ 41,800
Network Enhancements	IT	\$ 58,000				
Microsoft 365 Migration	IT	\$ 64,200				
HITRUST Assessment	IT		\$ 26,730			
Migrate to Cloud Phone system	IT	\$ 12,500				
Tablet Replacements	IT	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000	\$ 24,000
Gateway redundancy	IT	\$ 55,200				\$ 21,900
CarWash replacement	Logistics		\$ 550,000			
Move Logistics counter	Logistics	\$ 12,500				
Stretcher replacement	Logistics		\$ 375,000	\$ 375,000	\$ 375,000	
Bay light conversion to LED	Logistics		\$ 23,700			
Replace portable radios	Logistics	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
Video Laryngoscope (AirTraq, 85 units) (+start up costs \$28K)	OMD	\$ 96,000				
<b>Total Capital Request</b>		<b>\$ 3,561,796</b>	<b>\$ 4,839,044</b>	<b>\$ 4,087,099</b>	<b>\$ 2,211,664</b>	<b>\$ 1,838,547</b>



**MAEMSA  
BOARD COMMUNICATION**

<b>Date:</b> 08/26/19	<b>Reference #:</b> BC-1400	<b>Title:</b> Approval of assets to be declared surplus.
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**RECOMMENDATION:**

It is recommended that the Board of Directors approve the assets to be declared surplus.

**DISCUSSION:**

N/A

**FINANCING:**

N/A

**Submitted by:** Douglas Hooten    **Board Action:**     Approved  
 Denied  
 Continued until \_\_\_\_\_





Asset to be declared surplus:

Item Description	Chassis Manufacturer	Chassis Year	VIN	Chassis Mileage
Ambulance Unit 20	Chevrolet	2014	1GB3G2CLXE1200321	227692
Ambulance Unit 32	Chevrolet	2014	1GB3G2CL3E1165928	241,852
Ambulance Unit 46	Chevrolet	2014	1GB3G2CL0E1186980	248,186
Ambulance Unit 56	Chevrolet	2014	1GB3G2CL3E1200225	215,260

Reason:

These vehicles are at their end of life. They do not have any remaining book value and they are being replaced by new ambulances. It is recommended the MAEMSA board approve the surplus disposal of these vehicles.

Approved:

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Steve Post, Chief Financial Officer

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Douglas R. Hooten  
Chief Executive Officer

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Dr. Brian Byrd  
Chair, Metropolitan Area EMS Authority

**MAEMSA**  
**BOARD COMMUNICATION**

<b>Date:</b> 08/28/19	<b>Reference #:</b> BC-1401	<b>Title:</b> Approval to purchase Truck Chassis in FY 2020.
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**RECOMMENDATION:**

It is recommended that the Board of Directors approve the purchase of 13 truck chassis in FY 2020 in an amount not to exceed \$772,171.40.

**DISCUSSION:**

Per each chassis price of \$53,998 plus 10% contingency.

**FINANCING:**

N/A

**Submitted by:** Douglas Hooten **Board Action:**  Approved  
 Denied  
 Continued until \_\_\_\_\_

OLATHE DODGE CHRYSLER JEEP RAM  
 15500 W 117TH ST  
 OLATHE, KS 660621048

Configuration Preview

**Date Printed:** 2019-08-20 4:40 PM    **VIN:**    **Quantity:** 1  
**Estimated Ship Date:**    **VON:**    **Status:** BA - Pending order  
**FAN 1:** 00JM1 Southeastern Specialty Vehicle  
**FAN 2:**  
**Client Code:**  
**Bid Number:**  
**PO Number:**

**Sold to:** OLATHE DODGE CHRYSLER JEEP RAM (45290)  
 15500 W 117TH ST  
 OLATHE, KS 660621048

**Ship to:** OLATHE DODGE CHRYSLER JEEP RAM (45290)  
 15500 W 117TH ST  
 OLATHE, KS 660621048

**Vehicle:** 2019 4500 REG CAB CHASSIS 4X2 (168.5 in WB - CA of 84 in) (DP4L64)

	Sales Code	Description	MSRP(USD)	FWP(USD)
<b>Model:</b>	DP4L64	4500 REG CAB CHASSIS 4X2 (168.5 in WB - CA of 84 in)	38,995	36,081
<b>Package:</b>	2YG	Customer Preferred Package 2YG	3,350	2,965
	ETN	6.7L I6 Cummins Turbo Diesel Engine	7,745	7,048
	DF2	6-Spd Auto Aisin AS69RC HD Trans	1,600	1,456
<b>Paint/Seat/Trim:</b>	PW7	Bright White Clear Coat	0	0
	APA	Monotone Paint	0	0
	*M9	Cloth 40/20/40 Prem Bench Seat	945	860
	-X8	Black/Diesel Gray	0	0
	<b>Options:</b>	TBB	Full Size Spare Tire	395
	LBN	Power Take Off Prep	295	268
	CKW	Add Black Vinyl Floor Covering	0	0
	LAW	Tire Fill Alert	0	0
	CJT	Delete Front Center Seat	-20	-18
	YEP	Manuf Statement of Origin	0	0
	AH6	Emer/Fire/Resc Special Emissions Pkg	1,195	1,087
	ADE	Cold Weather Group	175	159
	ADA	Luxury Group	1,145	1,042
	UAM	Uconnect 4 with 8.4" Display	1,095	996
	5N6	Easy Order	0	0
	4FM	Fleet Option Editor	0	0
	4FT	Fleet Sales Order	0	0
	174	Zone 74-Denver	0	0
	4EA	Sold Vehicle	0	0
<b>Non Equipment:</b>	4WA	Misc Commercial Account	0	0
<b>Destination Fees:</b>			1,695	1,695

**Total Price:** 58,610    53,998

**Order Type:** Fleet    **PSP Month/Week:**  
**Scheduling Priority:** 1-Sold Order    **Build Priority:** 99  
**Salesperson:**  
**Customer Name:** Medstar Mobile  
**Customer Address:** 123 main  
 kansas city MO 64155 USA

**Instructions:**

**Note:** This is not an invoice. The prices and equipment shown on this priced order confirmation are tentative and subject to change or correction without prior notice. No claims against the content listed or prices quoted will be accepted. Refer to the vehicle invoice for final vehicle content and pricing. Orders are accepted only when the vehicle is shipped by the factory.



**MAEMSA  
BOARD COMMUNICATION**

<b>Date:</b> 08/26/19	<b>Reference #:</b> BC-1403	<b>Title:</b> Appoint Board representatives to review performance and compensation of CEO, GC and Interim Medical Director.
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**RECOMMENDATION:**

It is recommended that the Board of Directors appoint board representatives to subcommittee to review performance and compensation of Chief Executive Officer, General Counsel and Interim Medical Director.

**DISCUSSION:**

N/A

**FINANCING:**

N/A

**Submitted by:** Douglas Hooten    **Board Action:**     Approved  
 Denied  
 Continued until \_\_\_\_\_

# Tab A – Chief Executive Officer

# Tab B –Office of the Medical Director

## Discussion

### MEDS Committee

- Presented AirTraQ video laryngoscope
- Discussed new BVM that assists with ventilation rate

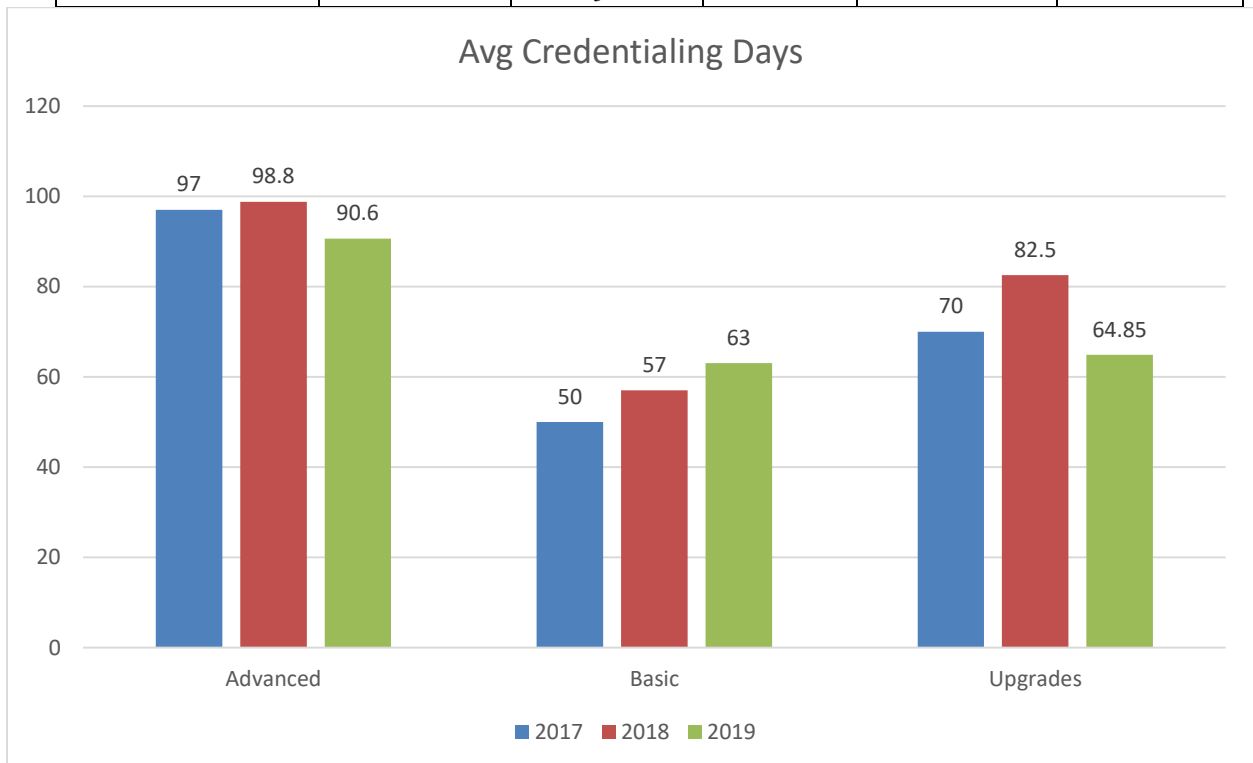
### Education and Training

- Education
  - o OMD 19Q3 CE – Procedural lab for airway management

### Credentialing

- Update to ECA treatment policy, adding Narcan
  - o ECA FRO / Providers will be tested

2019	Candidates	Credentialed	Pulled	Separated	In-training
Advanced	12	7	0	1	4
Adv Upgrade	10	7	0	0	3
Basic	42	30	0	1	11





QA

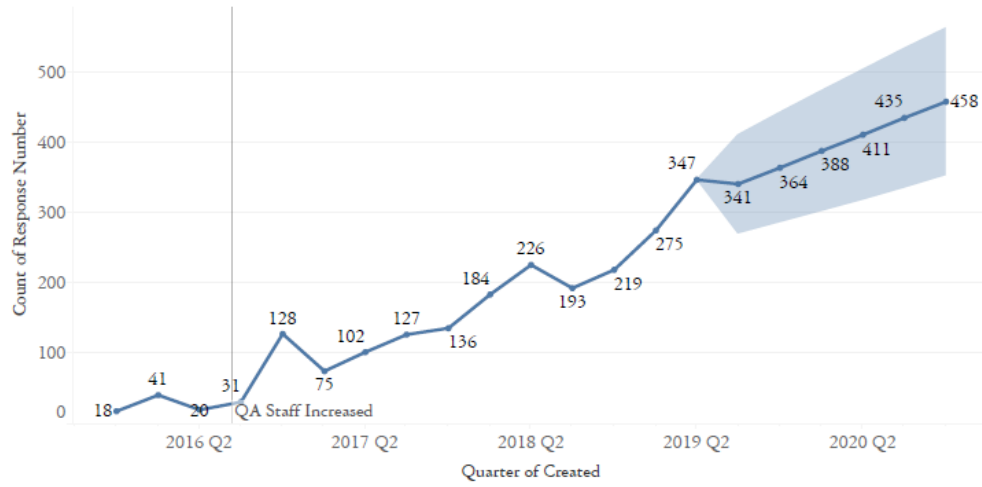
Case Acuity		
	June 2019	July 2019
High	4 (3.5%)	7 (6.7%)
Moderate	21 (18.6%)	26 (25.0%)
Low	78 (68.0%)	63 (60.4%)
Non QA/QI	10 (8.9%)	8 (7.7%)
Grand Total	113 (100.0%)	104 (100.0%)

Case Disposition		
	June 2019	July 2019
Clinically Appropriate	1 (0.9%)	
Needs Improvement	40 (35.4%)	37 (35.6%)
Clinically Inappropriate	3 (2.7%)	2 (1.9%)
Forwarded	12 (10.6%)	9 (8.7%)
No Fault	47 (41.6%)	35 (33.7%)
Pending	10 (8.9%)	21 (20.2%)
Grand Total	113 (100.0%)	104 (100.0%)

Case Metrics (Time to MD Review, Time to Closure)			
Acuity	Avg. Created-Review Days	Avg. Review-Closure Days	Avg. Created-Closure Days
High	3.4 days	8.0 days	12.9 days
Moderate	4.4 days	5.9 days	10.1 days
Low	4.8 days	0.9 days	5.2 days
Non QA/QI	5.2 days	0.1 days	5.3 days
Grand Total	4.7 days	1.9 days	6.4 days

Case Origin		System Clinical Issues	
		June 2019	July 2019
Self Report 57 26.3%	Airway QA 29 13.4%	Equipment Issues	1 2
CQI/First Pass 41 18.9%	Facility 17 7.8%	Inadequately Treated Unsta..	1 2
OMD 37 17.1%	CFR QA	No EtCO2 w/ PPV	1 2
		Unrecognized Failed Airway	1
		Case Status	
		June 2019	July 2019
		Closed	105 (92.0%) 79 (76.0%)
		Open	8 (7.1%) 25 (24.0%)
		Grand Total	113 (100.0%) 104 (100.0%)

Cases per Quarter



The trend of count of Response Number (actual & forecast) for Created Quarter. The marks are labeled by count of Response Number (actual & forecast).



Reason: ■ Ops ■ OMD

Month: 9/1/2018 to 8/31/2019

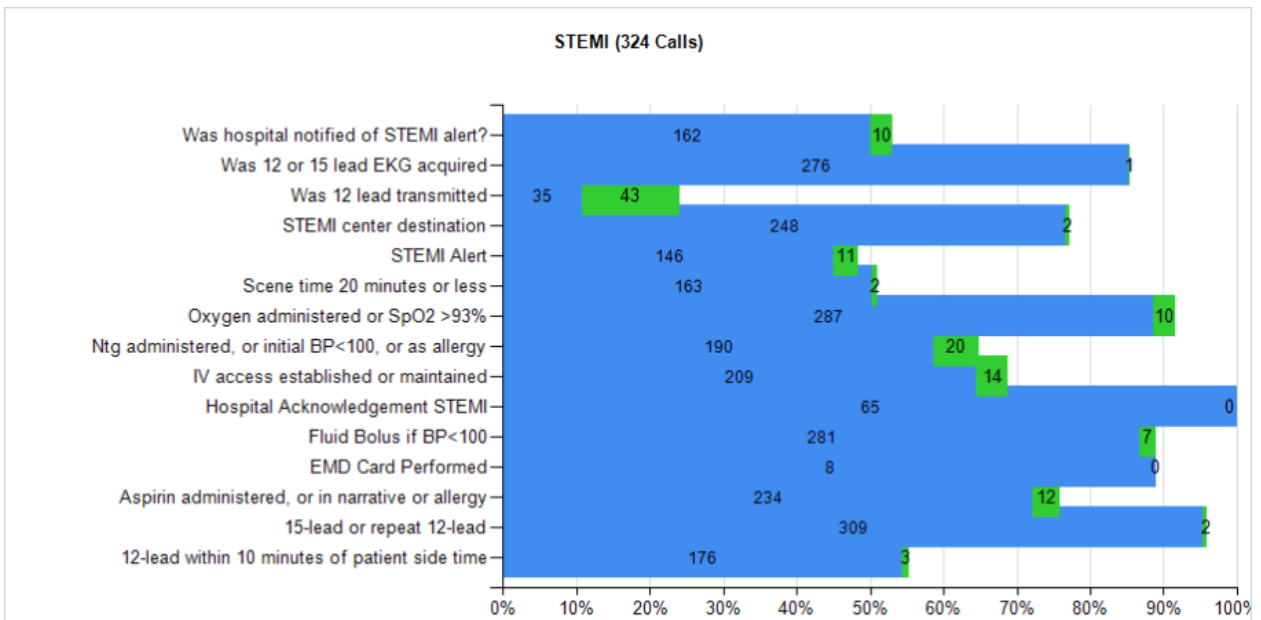
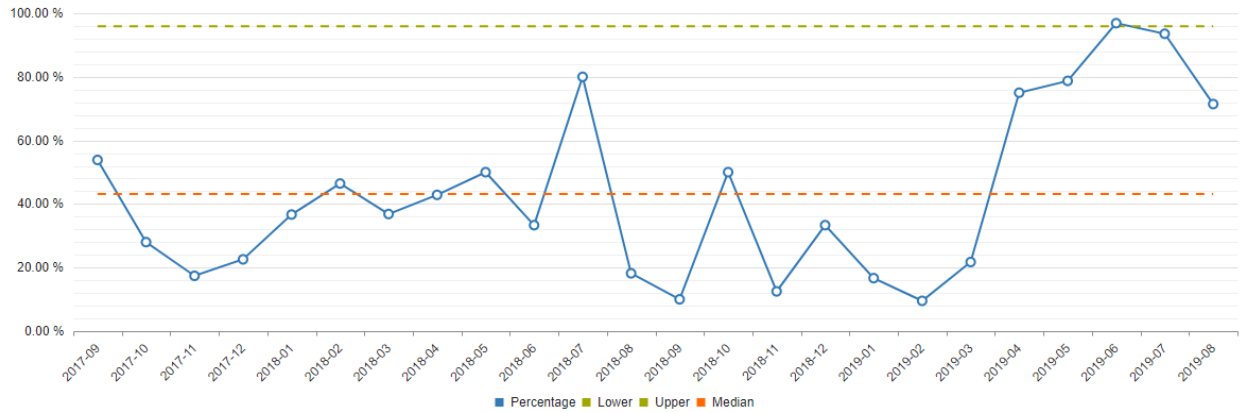
Lost Payroll Hours (Totals)											
	Sep 18	Oct 18	Nov 18	Dec 18	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	Jul 19
Ops	492	520.2	466	620	508.1	376	418.4	479.5	503.8	636.9	754.5
OMD	60.3	64	34.5	9	38	40	60	8.6	2	168	0
Grand Total	552.3	584.2	500.5	629	546.1	416	478.4	488.1	505.8	804.9	754.5

## System Diagnostics

### - Clinical Bundles

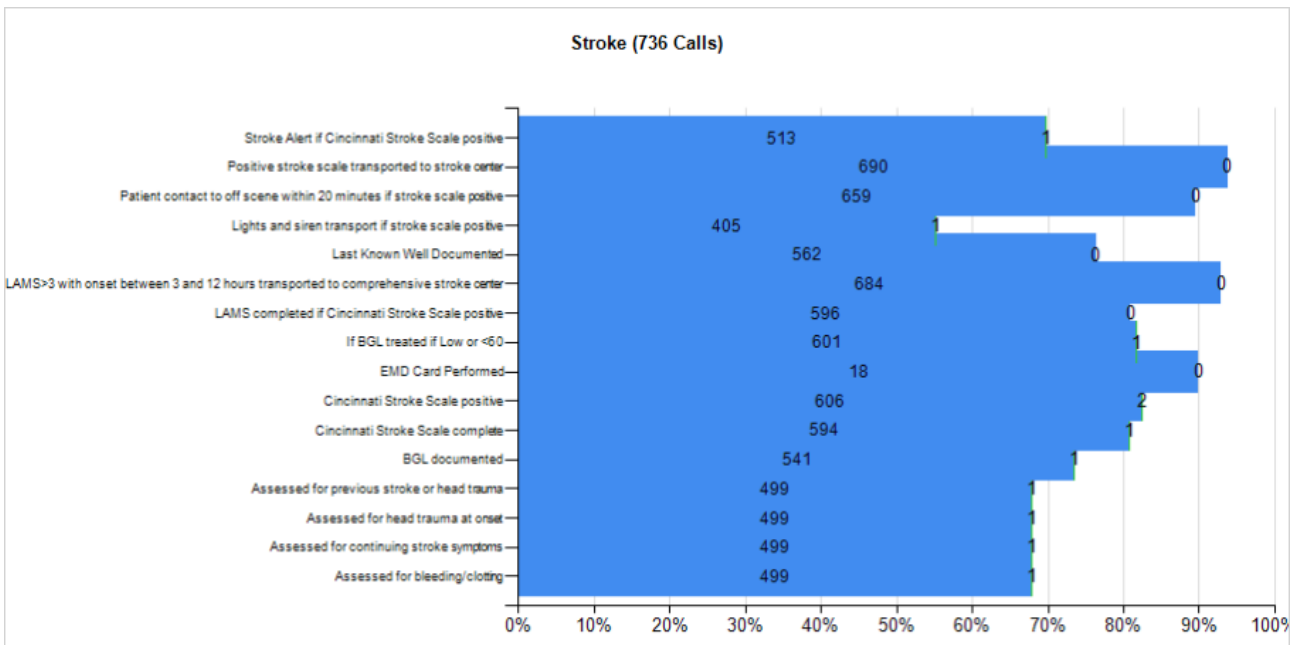
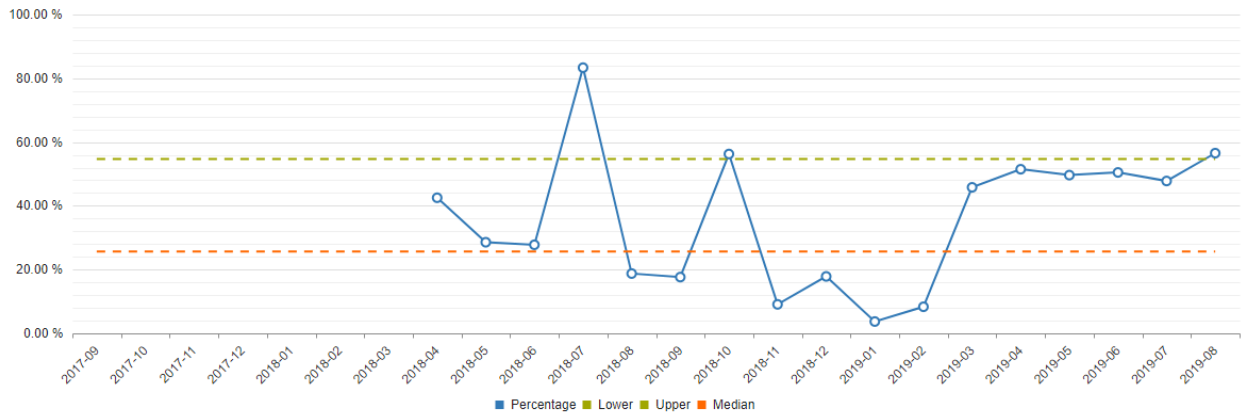
STEMI (Adj.)

EXIT



Stroke (Adj.)

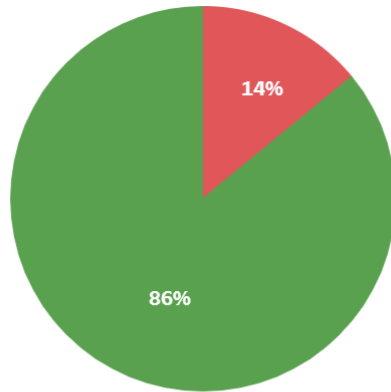
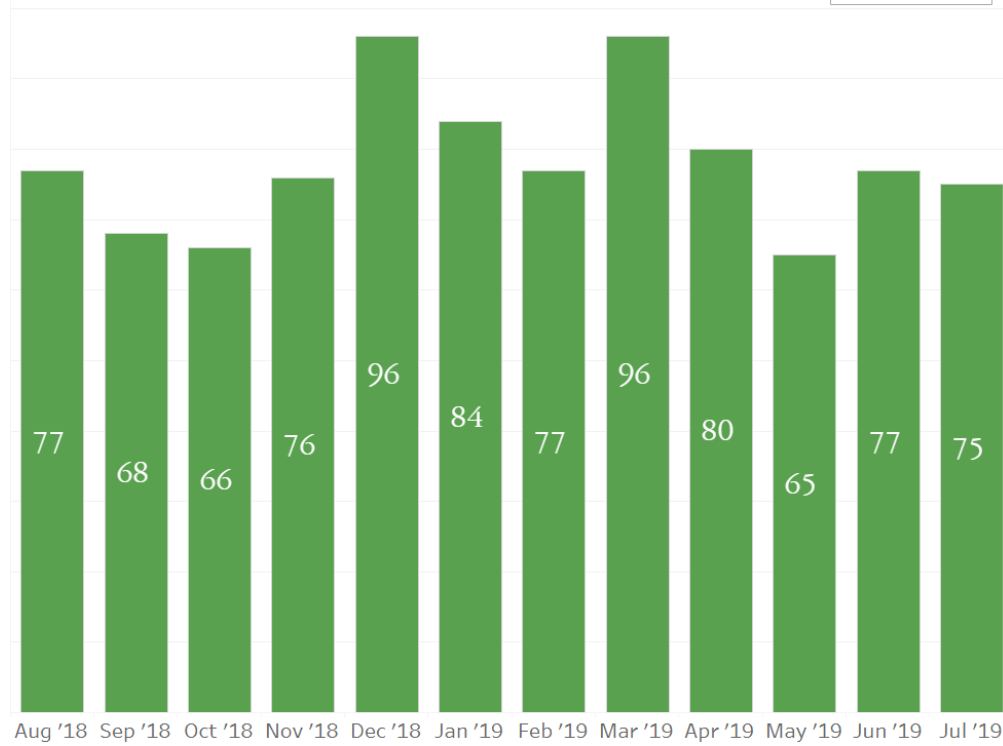
EXIT



- Resuscitation

Number of Cardiac Arrests

FRO  
[All]



July 2019

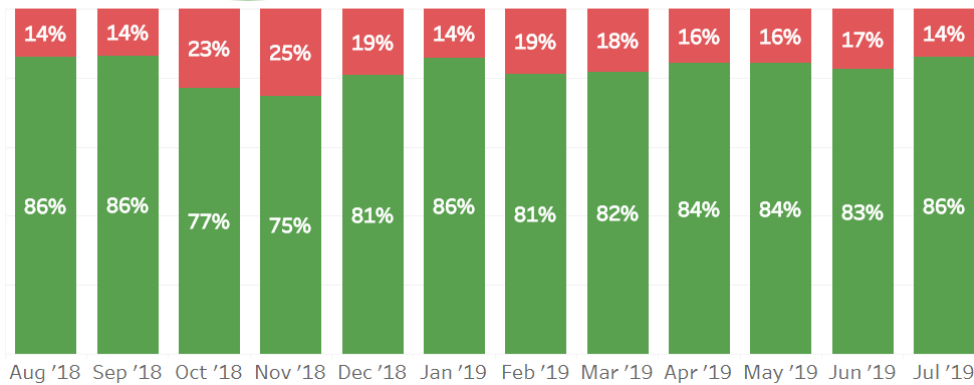
FRO

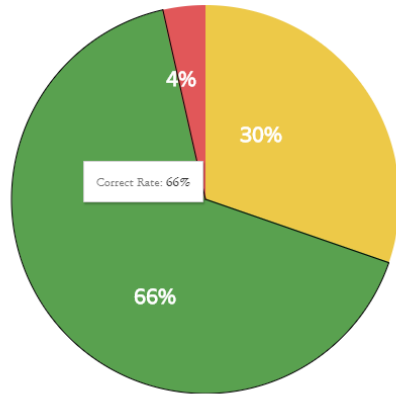
[All]

Chest Compression Fraction

- < 90%
- ≥ 90%

Chest compressions should be performed at least 90% of the time during a cardiac arrest





July 2019

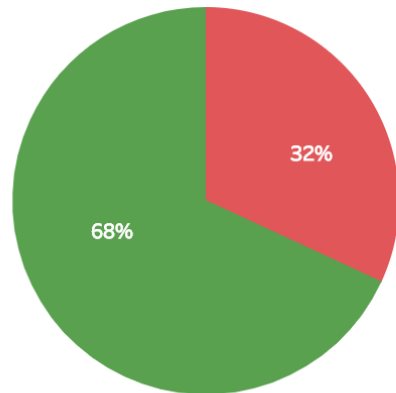
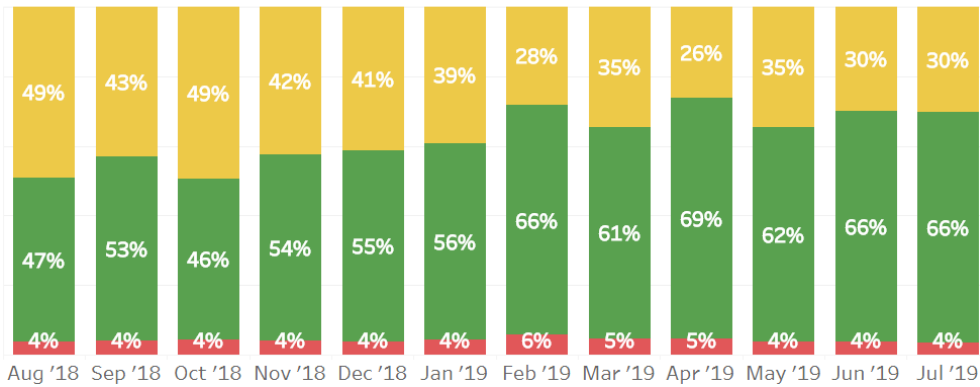
FRO

(All)

Rate

- Too Fast
- Correct Rate
- Too Slow

Chest compression should be performed at a rate of 100-120 compressions per minute



July 2019

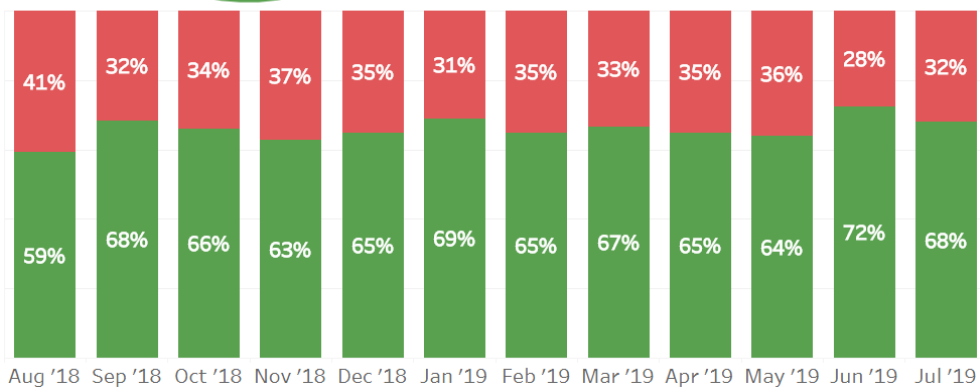
FRO

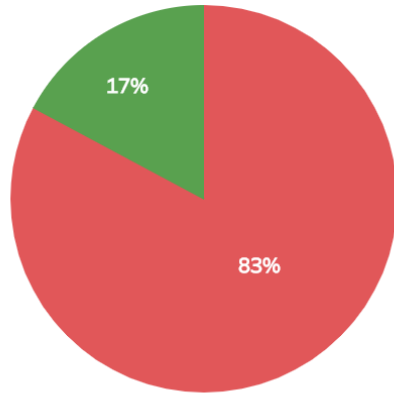
(All)

Depth

- Too Shallow
- Correct Depth

Chest compressions should meet a minimum depth of 2 inches





July 2019

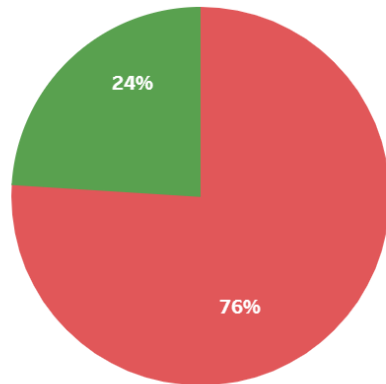
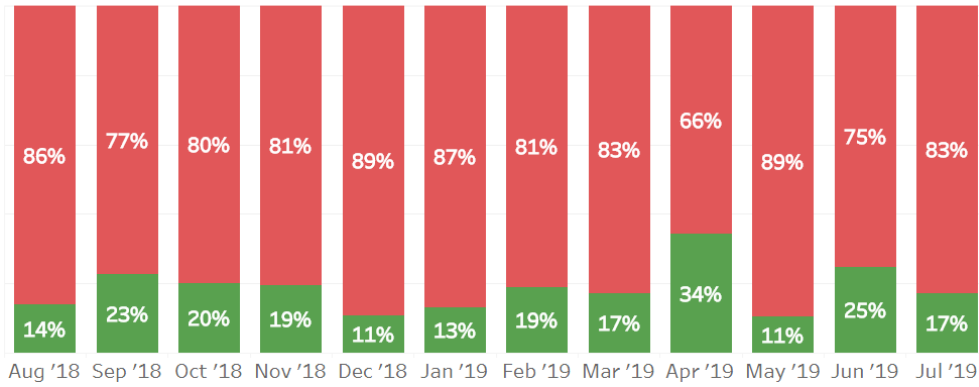
FRO

(All)

Release Velocity

- Inadequate Release
- Adequate Release

You should allow full chest recoil at a speed of at least 400 mm/s



July 2019

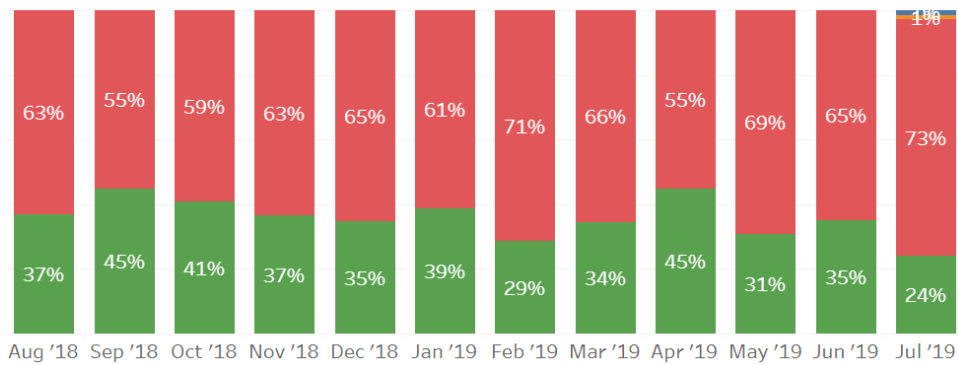
FRO

(All)

ROSC

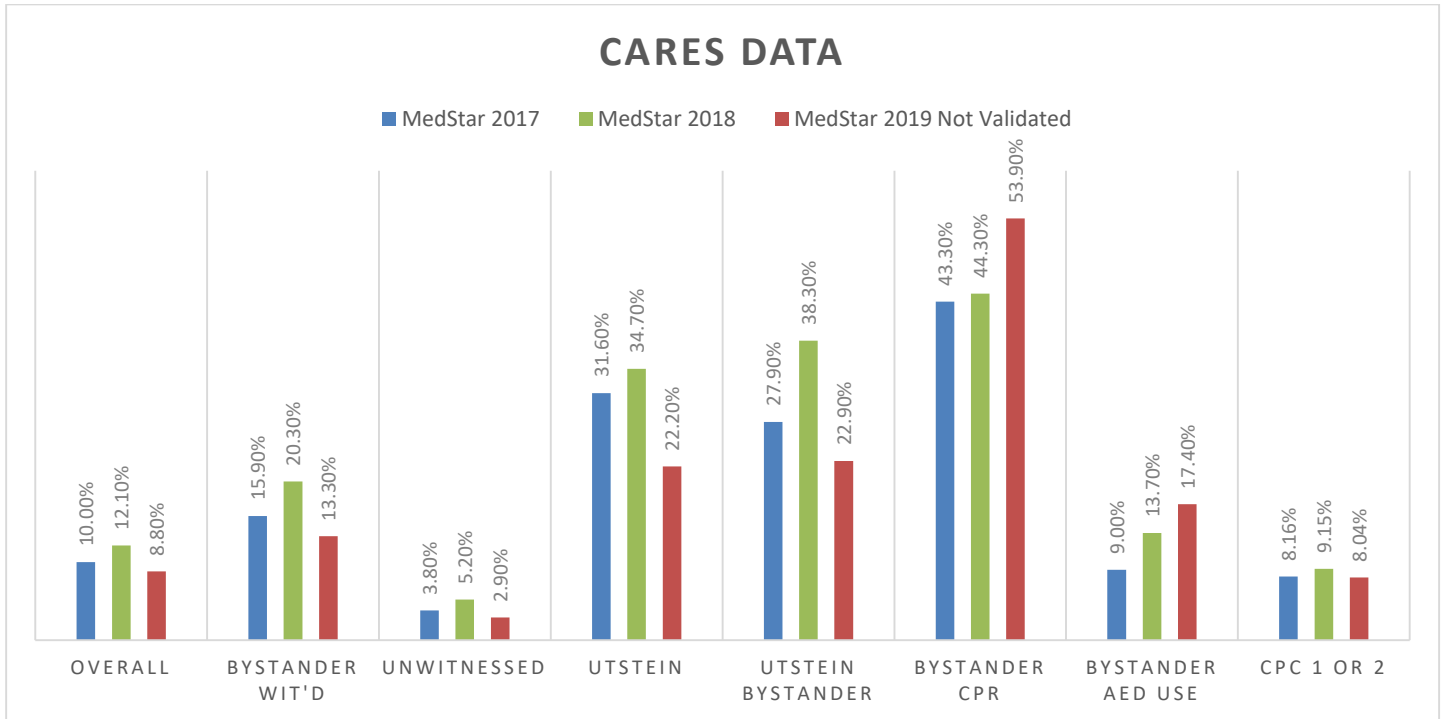
- "Yes, At...
- Yes
- "Yes, Pr...
- No

Percentage of cases with documented return of spontaneous circulation



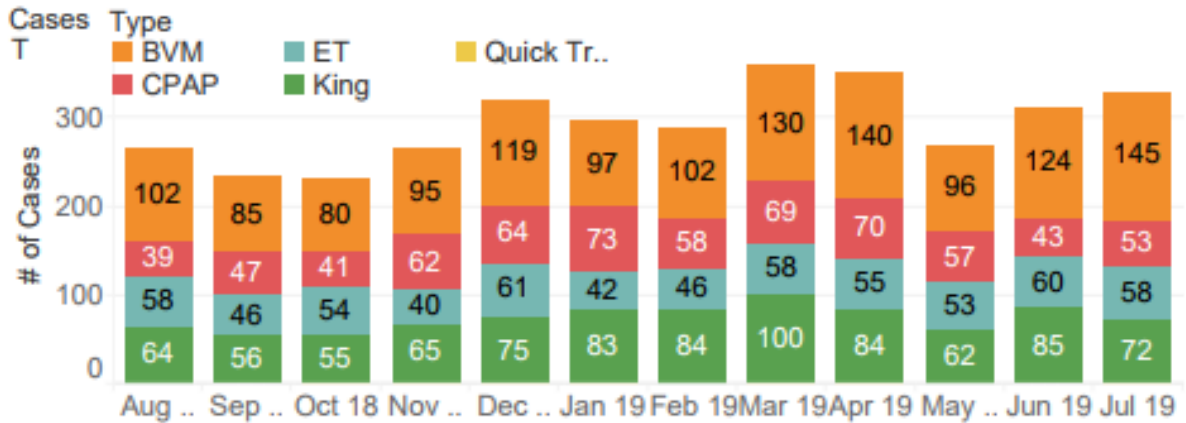
## CARES

- 2019 data is not complete
  - o 61 outcomes pending

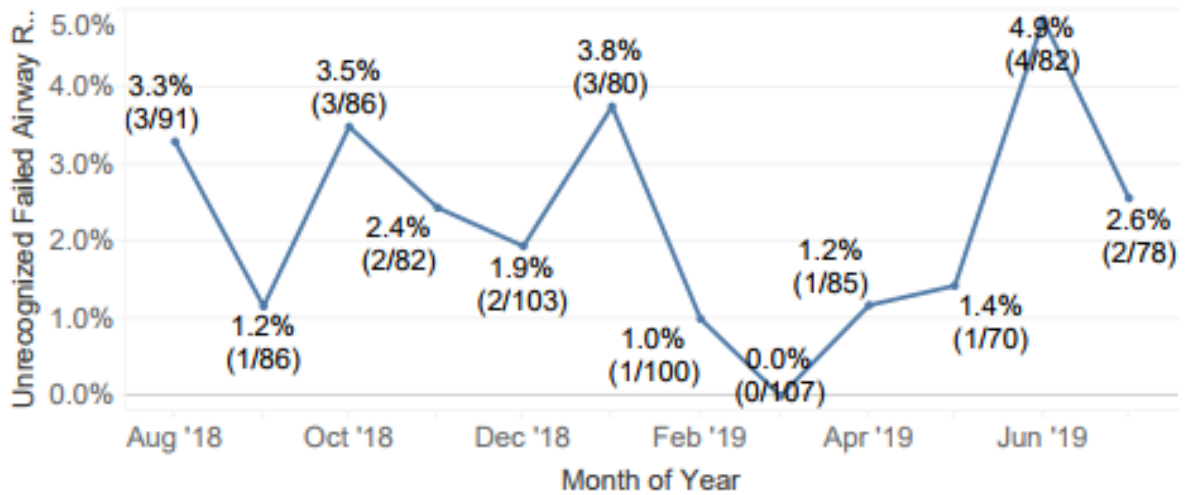




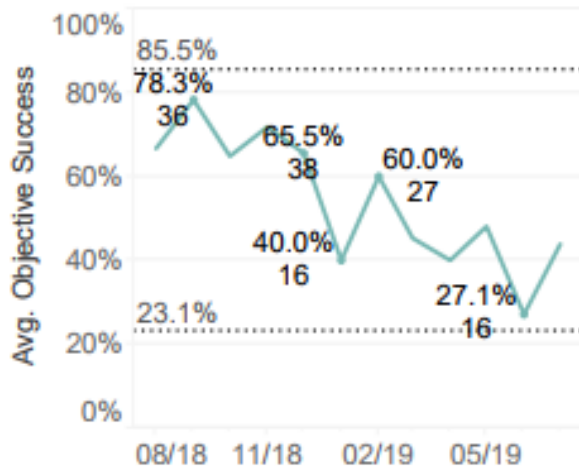
Airway



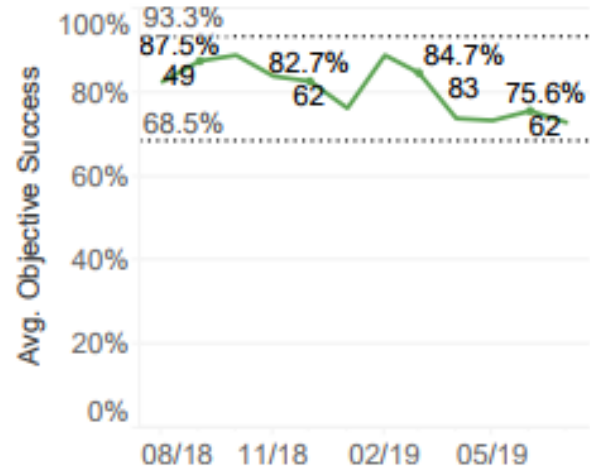
Unrecognized Failed Advanced Airway Rate



Advanced Airways Success - ET



Advanced Airways Success - King



# Tab C – Chief Financial Officer

Metropolitan Area EMS Authority dba MedStar Mobile Healthcare  
Finance Report – August 28, 2019

The following summarizes significant items in the July 31, 2019 Financial Reports:

Statement of Revenues and Expenses:

**Month to Date:** Net retained earnings for the month of July, 2019 is a gain of \$441,130. as compared to budgeted gain of \$217,182 for a positive variance of \$223,948.

- The positive variance in July is driven by an increase in transports over budget of 170 total transports and a decrease in expenses in Salaries and Wages, Fuel, Medical Supplies and Depreciation of (\$209,617).
- MedStar continues to receive medical claims from FY18. In July MedStar paid a total of \$4,493 in medical claims from FY18.

**Year to Date:** The 10 months ended July, 2019 shows a gain of \$1,302,117 as compared to a budgeted gain of \$1,798,590 for a negative variance of (\$469,473).

- During the audit, \$260K in medical claims were found to apply to the FY18 fiscal year, and that figure is consistent with earlier years. However, because of the Continental issue, there were a total of \$698K in claims from FY18 as yet unpaid. Thus, \$428K is expensed in this current year. All submitted bills have now been paid; however, we cannot know if there are any more to be billed. We will continue to watch this situation as it unfolds.

Key Financial Indicators:

- Current Ratio – MedStar has \$19.43 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 as % of Annual Expenditures – The Restated Interlocal Cooperative Agreement, Sec 5.5.2, mandates 3 months of operating capital. As of July 31, there is 4 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 3.80 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. Management has budgeted a return of 7.04% on assets. Through July, the return is 7.74%.

Billing Trends:

- 96,390 encounters have been billed through July 2019 at a cost of \$1,494,479 for a cost per claim of \$15.50, or 4.01% of collections. This is below the industry average of 6% of collections.

MAEMSA/EPAB cash reserve balance as of July 31, 2019 is \$503,012.69.



Metropolitan Area EMS Authority dba MedStar Mobile Healthcare  
 Balance Sheet By Character Code  
 For the Period Ending July 31, 2019

		Current Year	Last Year
<b>Assets</b>			
11	Cash	\$ 19,218,895.01	\$ 21,312,342.07
13	Accounts Receivable	\$ 13,178,905.33	\$ 19,399,447.85
15	Inventory	\$ 299,899.39	\$ 299,899.39
17	Prepaid Expenses	\$ 890,104.06	\$ 1,097,797.98
18	Property Plant & Equ	\$ 52,258,958.97	\$ 46,632,042.15
19	Accumulated Deprecia	\$ (19,633,036.38)	\$ (16,637,668.55)
	<b>Total Assets</b>	<b>\$ 66,213,726.38</b>	<b>\$ 72,103,860.89</b>
<b>Liabilities</b>			
21	Accounts Payable	\$ (431,989.85)	\$ (300,372.47)
24	Other Current Liabil	\$ (1,281,880.14)	\$ (3,075,974.15)
25	Accrued Interest	\$ (7,781.31)	\$ (3,859.98)
26	Payroll Withholding	\$ (7,059.21)	\$ (7,551.83)
28	Long Term Debt	\$ (4,287,119.61)	\$ -
29	Other Long Term Liab	\$ (1,797,293.70)	\$ (3,852,505.09)
	<b>Total Liabilities</b>	<b>\$ (7,813,123.82)</b>	<b>\$ (7,240,263.52)</b>
<b>Equities</b>			
30	Equity	\$ (57,098,485.04)	\$ (62,071,010.00)
35	Control	\$ (1,302,117.52)	\$ (2,792,519.65)
	<b>Total Equities</b>	<b>\$ (58,400,602.56)</b>	<b>\$ (64,863,529.65)</b>
	<b>Total Liabilities and Equities</b>	<b>\$ (66,213,726.38)</b>	<b>\$ (72,103,793.17)</b>



Metropolitan Area EMS Authority dba MedStar Mobile Healthcare

Statement of Revenue and Expenditures

For the Period Ending July 31, 2019

[Actual compared with Budget]

	Current Month Actual	Current Month Budget	Current Month Variance	Year to Date Actual	Year to Date Budget	Year to Date Variance
<b>Revenue</b>						
40 Transport Fees	\$14,843,122.82	\$14,339,747.00	\$503,375.82	\$143,719,147.61	\$142,481,181.00	\$1,237,966.61
41 Contractual Allow	(\$5,961,561.81)	(\$3,912,799.00)	(\$2,048,762.81)	(\$57,772,901.26)	(\$38,873,952.00)	(\$18,898,949.26)
42 Provision for Uncoll	(\$4,822,966.70)	(\$6,387,320.00)	\$1,564,353.30	(\$45,739,330.56)	(\$63,473,375.00)	\$17,734,044.44
43 Education Income	\$27,239.02	\$1,750.00	\$25,489.02	\$87,786.58	\$69,340.00	\$18,446.58
44 MIH Program Income	\$155,225.97	\$54,731.61	\$100,494.36	\$518,264.67	\$550,616.10	(\$32,351.43)
45 Standby/Subscription	\$46,734.30	\$47,560.00	(\$825.70)	\$679,323.96	\$714,905.00	(\$35,581.04)
46 Pop Health PMPM	\$51,362.93	\$55,385.16	(\$4,022.23)	\$517,113.98	\$553,851.60	(\$36,737.62)
48 interest on Investme	\$222.15	\$0.00	\$222.15	\$65,668.14	\$0.00	\$65,668.14
49 Gain(Loss) on Dispos	\$0.00	\$0.00	\$0.00	\$62,316.17	\$0.00	\$62,316.17
<b>Total Revenue</b>	<b>\$4,339,378.68</b>	<b>\$4,199,054.77</b>	<b>\$140,323.91</b>	<b>\$42,137,389.29</b>	<b>\$42,022,566.70</b>	<b>\$114,822.59</b>
<b>Expenditures</b>						
50 Salaries	\$2,349,177.29	\$2,449,805.22	(\$100,627.93)	\$24,465,447.05	\$24,852,292.20	(\$386,845.15)
55 Benefits and Taxes	\$507,673.53	\$392,428.88	\$115,244.65	\$5,213,089.63	\$3,963,705.42	\$1,249,384.21
72 Interest	\$14,172.36	\$14,078.67	\$93.69	\$109,989.78	\$92,030.32	\$17,959.46
73 Fuel	\$84,990.96	\$95,015.67	(\$10,024.71)	\$937,122.52	\$950,156.70	(\$13,034.18)
74 Medical Supp/Oxygen	\$164,006.46	\$188,510.00	(\$24,503.54)	\$1,652,815.11	\$1,862,041.00	(\$209,225.89)
75 Other Veh & Eq	\$54,261.90	\$34,799.95	\$19,461.95	\$405,695.22	\$348,000.34	\$57,694.88
76 Rent and Utilities	\$57,112.34	\$43,734.33	\$13,378.01	\$428,167.22	\$437,343.30	(\$9,176.08)
77 Facility & Eq Mtc	\$46,454.20	\$45,011.17	\$1,443.03	\$436,092.98	\$455,046.70	(\$18,953.72)
78 Postage & Shipping	\$1,961.73	\$7,379.69	(\$5,417.96)	\$33,585.86	\$73,796.90	(\$40,211.04)
80 Station	\$34,546.60	\$28,094.86	\$6,451.74	\$341,053.46	\$333,994.60	\$7,058.86
81 Comp Maintenance	\$115,223.60	\$110,605.00	\$4,618.60	\$1,191,787.53	\$1,106,050.00	\$85,737.53
85 Insurance	\$25,095.19	\$30,991.42	(\$5,896.23)	\$320,710.95	\$309,914.20	\$10,796.75
86 Advertising & PR	\$2,138.81	\$4,411.01	(\$2,272.20)	\$38,047.82	\$55,410.10	(\$17,362.28)
87 Printing	\$8,125.08	\$5,813.96	\$2,311.12	\$38,499.75	\$58,139.60	(\$19,639.85)



**Metropolitan Area EMS Authority dba MedStar Mobile Healthcare**  
**Statement of Revenue and Expenditures**  
 For the Period Ending July 31, 2019  
 [Actual compared with Budget]

	<b>Current Month Actual</b>	<b>Current Month Budget</b>	<b>Current Month Variance</b>	<b>Year to Date Actual</b>	<b>Year to Date Budget</b>	<b>Year to Date Variance</b>
88 Travel & Entertain	\$6,477.35	\$10,179.00	(\$3,701.65)	\$72,946.51	\$128,263.00	(\$55,316.49)
89 Dues & Subs	\$6,578.24	\$7,366.00	(\$787.76)	\$91,154.36	\$102,535.00	(\$11,380.64)
90 Continuing Educ Ex	\$1,840.78	\$10,045.00	(\$8,204.22)	\$51,222.70	\$164,004.00	(\$112,781.30)
91 Professional Fees	\$167,898.89	\$169,104.26	(\$1,205.37)	\$1,892,594.26	\$1,790,242.60	\$102,351.66
95 Education Expenses	(\$1,491.49)	\$8,145.00	(\$9,636.49)	\$86,399.01	\$109,165.00	(\$22,765.99)
96 Miscellaneous	\$280.00	\$168.00	\$112.00	\$68,407.08	\$1,680.00	\$66,727.08
97 Depreciation	\$251,725.10	\$326,186.00	(\$74,460.90)	\$2,960,442.97	\$3,030,165.00	(\$69,722.03)
<b>Total Expenditures</b>	<b>\$3,898,248.92</b>	<b>\$3,981,873.09</b>	<b>(\$83,624.17)</b>	<b>\$40,835,271.77</b>	<b>\$40,223,975.98</b>	<b>\$611,295.79</b>
<b>Net Rev in Excess of Expend</b>	<b>\$441,129.76</b>	<b>\$217,181.68</b>	<b>\$223,948.08</b>	<b>\$1,302,117.52</b>	<b>\$1,798,590.72</b>	<b>(\$496,473.20)</b>

**Metropolitan Area EMS Authority dba MedStar Mobile Healthcare  
Key Financial Indicators  
July 31, 2019**

	Goal	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
<b>Current Ratio</b>	<b>&gt; 1</b>	<b>8.88</b>	<b>7.19</b>	<b>8.97</b>	<b>9.49</b>	<b>19.43</b>

Indicates the total short term resources available to service each dollar of debt. Ratio should be greater than 1, so that assets are available to retire debt when due.

<b>Cash as % of Annual Expenditures</b>	<b>&gt; 25%</b>	<b>49.02%</b>	<b>65.31%</b>	<b>55.06%</b>	<b>47.07%</b>	<b>36.57%</b>
-----------------------------------------	-----------------	---------------	---------------	---------------	---------------	---------------

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

<b>Accounts Receivable Turnover</b>	<b>&gt;3</b>	<b>5.47</b>	<b>4.16</b>	<b>4.96</b>	<b>4.28</b>	<b>3.80</b>
-------------------------------------	--------------	-------------	-------------	-------------	-------------	-------------

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 .

<b>Return on Net Assets</b>	<b>7.04%</b>	<b>13.95%</b>	<b>11.60%</b>	<b>10.35%</b>	<b>10.11%</b>	<b>7.74%</b>
-----------------------------	--------------	---------------	---------------	---------------	---------------	--------------

Reveals management's effectiveness in generating profits from the assets available. Budgeted return on net assets for FY19 is 7.04%.

**Billing and Collections - Key Trends**

	<b>Oct-18</b>	<b>Nov-18</b>	<b>Dec-18</b>	<b>Jan-19</b>	<b>Feb-19</b>	<b>Mar-19</b>	<b>Apr-19</b>	<b>May-19</b>	<b>Jun-19</b>	<b>Jul-19</b>	<b>Total</b>
Collections (Payments)	\$ 4,042,906	\$ 3,654,886	\$ 3,555,095	\$ 3,450,588	\$ 3,433,476	\$ 3,605,826	\$ 3,532,410	\$ 4,214,396	\$ 3,372,693	\$ 4,427,593	\$ 37,289,869
Billed Transports	9676	9202	9868	9651	8876	9735	9864	9991	9579	9948	96390
Cost to Bill and Collect **	\$ 196,892	\$ 193,052	\$ 135,927	\$ 136,561	\$ 126,211	\$ 133,473	\$ 129,635	\$ 196,480	\$ 129,967	\$ 116,280	\$ 1,494,479
Cost per claim	\$ 20.35	\$ 20.98	\$ 13.77	\$ 14.15	\$ 14.22	\$ 13.71	\$ 13.14	\$ 19.67	\$ 13.57	\$ 11.69	\$ 15.50
Cost as % of collections	4.87%	5.28%	3.82%	3.96%	3.68%	3.70%	3.67%	4.66%	3.85%	2.63%	4.01%

**FY 18-19 Billed Transports = 96390**

\*\* Business Office salaries only



**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
Brackett & Ellis	11/19/2018	\$ 28,506.50	\$ 580,113.19
FWFD Grant	4/3/2019	\$ 56,810.00	\$ 523,303.19
Brackett & Ellis	4/3/2019	\$ 20,290.50	\$ 503,012.69
Balance 6/30/19			<u>\$ 503,012.69</u>

**Business Gold Rewards**MEDSTAR/AMAA  
DOUGLAS R HOOTEN  
Closing Date 07/28/19

Next Closing Date 08/28/19

Account Ending ██████████

<b>New Balance</b>	<b>\$11,535.85</b>
<b>Minimum Payment Due</b>	<b>\$447.63</b>
<b>Payment Due Date</b>	<b>08/22/19<sup>‡</sup></b>

**‡ Late Payment Warning:** Your Payment Due Date is 08/22/19. If you do not pay your Minimum Payment Due by your Next Closing Date, you may have to pay a late fee of up to \$38.00 and your Pay Over Time APR may be increased to the Penalty APR of 29.99%.

**Minimum Payment Warning:** If you make only the minimum payment each period, you will pay more in interest and it will take you longer to pay off your balance. For example:

If you make no additional charges and each month you pay...	You will pay off the Pay Over Time balance shown on this statement in about...	And for the Pay Over Time balance you will pay an estimated total of...
Only the Minimum Payment Due	23 years	\$29,340

If you would like information about credit counseling services, call 1-888-733-4139.

➔ See page 2 for important information about your account.

**i Important Information:** To access the most up to date version of your Cardmember Agreement, please log in to your Account at [www.americanexpress.com](http://www.americanexpress.com).

Continued on page 3

**APPROVED:**   
Douglas R. Hooten, CEO

↓ Please fold on the perforation below, detach and return with your payment ↓

 **Payment Coupon**  
Do not staple or use paper clips

 **Pay by Computer**  
[americanexpress.com/business](http://americanexpress.com/business)

 **Pay by Phone**  
1-800-472-9297

**Account Ending 9-33003**

Enter 15 digit account # on all payments.  
Make check payable to American Express.

DOUGLAS R HOOTEN  
MEDSTAR/AMAA  
2900 ALTA MERE DR  
FORT WORTH TX 76116-4115

Payment Due Date  
**08/22/19**

New Balance  
**\$11,535.85**

Minimum Payment Due  
**\$447.63**

Check here if your address or phone number has changed. Note changes on reverse side.

AMERICAN EXPRESS  
P.O. BOX 650448  
DALLAS TX 75265-0448

\$ \_\_\_\_\_  
**Amount Enclosed**

0000349991382953784 001153585000044763 24 H

**Membership Rewards® Points**  
Available and Pending as of 06/30/19  
**827,267**

For more details about Rewards, please visit [americanexpress.com/rewardsinfo](http://americanexpress.com/rewardsinfo)

**Account Summary****Pay In Full Portion**

Previous Balance	\$689.06
Payments/Credits	-\$689.06
New Charges	+\$335.63
Fees	+\$0.00
<b>New Balance</b>	<b>= \$335.63</b>

**Pay Over Time Portion**

Previous Balance	\$7,072.33
Payments/Credits	-\$7,515.90
New Charges	+\$11,643.79
Fees	+\$0.00
Interest Charged	+\$0.00
<b>New Balance</b>	<b>= \$11,200.22</b>
<b>Minimum Due</b>	<b>\$112.00</b>

**Account Total**

<b>Previous Balance</b>	<b>\$7,761.39</b>
Payments/Credits	-\$8,204.96
New Charges	+\$11,979.42
Fees	+\$0.00
Interest Charged	+\$0.00

**New Balance** **\$11,535.85**  
**Minimum Payment Due** **\$447.63**

Days in Billing Period: 31

**Customer Care**

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[americanexpress.com/business](http://americanexpress.com/business)

**Customer Care** 1-800-492-3344  
**Pay by Phone** 1-800-472-9297

➔ See page 2 for additional information.



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**Payments and Credits**

**Summary**

	Pay In Full	Pay Over Time ♦	Total
<b>Payments</b>	-\$689.06	-\$7,072.33	-\$7,761.39
<b>Credits</b>			
DOUGLAS R HOOTEN <del>XXXX</del>	\$0.00	-\$443.57	-\$443.57
<b>Total Payments and Credits</b>	<b>-\$689.06</b>	<b>-\$7,515.90</b>	<b>-\$8,204.96</b>

**Detail** \*Indicates posting date ♦ - denotes Pay Over Time activity

For more information, visit [americanexpress.com/payovertimeinfo](http://americanexpress.com/payovertimeinfo)

<b>Payments</b>			<b>Amount</b>
07/19/19*	DOUGLAS R HOOTEN	ONLINE PAYMENT - THANK YOU	-\$7,761.39
<b>Credits</b>			<b>Amount</b>
07/03/19	DOUGLAS R HOOTEN	WLV ROOM DEPOSITS 084870021226096 LAS VEGAS NV Credit for L.Peeples 9999999999 PAY OVER TIME OPTION	-\$443.57 ♦

**New Charges**

**Summary**

	Pay In Full	Pay Over Time ♦	Total
DOUGLAS R HOOTEN <del>XXXX</del>	\$335.63	\$8,331.07	\$8,666.70
STEVE POST <del>XXXX</del>	\$0.00	\$3,312.72	\$3,312.72
<b>Total New Charges</b>	<b>\$335.63</b>	<b>\$11,643.79</b>	<b>\$11,979.42</b>

**Detail** ♦ - denotes Pay Over Time activity

For more information, visit [americanexpress.com/payovertimeinfo](http://americanexpress.com/payovertimeinfo)

**DOUGLAS R HOOTEN**  
 Card Ending ~~XXXX~~

					<b>Amount</b>
06/27/19	WYNDHAM AUSTIN & WOODW	AUSTIN	TX	PO 2193979	\$125.35 ♦
	Arrival Date	Departure Date			
	06/26/19	06/27/19			
	00000000	One night hotel stay for J.Stout, attending GETAC mtg in Austin.			
	LODGING				
	PAY OVER TIME OPTION				

## Detail Continued

◆ - denotes Pay Over Time activity

					Amount
06/27/19	NTTA CUST SVC TOLLS ONLINE TOLL FEES	PLANO	TX	PO 2193998	\$33.00
06/28/19	PANTHEON SYSTEMS INC IT web services 8559279387	SAN FRANCISCO	CA	PO 2193594	\$35.00
06/28/19	PAYPAL *MASCOTSALE Yeti mascot costume 15861149489 for Parade of Lights 2019. PAY OVER TIME OPTION	15861149489	CH	PO 2193557	\$229.00 ◆
06/29/19	CONCUR TECHNOLOGIES TVL website 588-895-4815 PAY OVER TIME OPTION	588-895-4815	WA	PO 2193646	\$150.00 ◆
07/01/19	FROSCH/GANT TRAVEL MANAGE TRAVEL AGENCY SERVICE TVL Fee Ticket Number: 89007534983290 Passenger Name: HOOTEN/DOUGLAS ROLAN Document Type: TRAVEL AGENCY FEE	BLOOMINGTON	IN	PO 2193628	\$5.00
07/01/19	FROSCH/GANT TRAVEL MANAGE AMERICAN AIRLINES From: DALLAS/FORT WORTH To: ORLANDO INTERNATIO DALLAS/FORT WORTH Carrier: AA Class: V TVL for D.Hooten to attend AA Class: G Pinnacle 2019 in Orlando, FL. Ticket Number: 00174030488881 Date of Departure: 07/22 Passenger Name: HOOTEN/DOUGLAS ROLAN Document Type: PASSENGER TICKET PAY OVER TIME OPTION	BLOOMINGTON	IN	PO 2193628	\$541.02 ◆
07/02/19	PAYFLOW/PAYPAL 0045 Monthly fee 888-883-9770	LAVISTA	NE	PO 2193703	\$30.60
07/03/19	FROSCH/GANT TRAVEL MANAGE TRAVEL AGENCY SERVICE TVL fee Ticket Number: 89007535002912 Passenger Name: ZAVADSKY/MATTHEW SCO Document Type: TRAVEL AGENCY FEE	BLOOMINGTON	IN	PO 2193647	\$5.00
07/03/19	FROSCH/GANT TRAVEL MANAGE AMERICAN AIRLINES From: DALLAS/FORT WORTH To: SAN DIEGO LINDBERG DALLAS/FORT WORTH Carrier: AA Class: N TVL for M.Zavadsky to speak at the AA Class: Q California Ambulance Association. Ticket Number: 00174030505681 Date of Departure: 09/17 We will be reimbursed and a donation Passenger Name: ZAVADSKY/MATTHEW SCO to the MedStar Foundation will be made. Document Type: PASSENGER TICKET PAY OVER TIME OPTION	BLOOMINGTON	IN	PO 2193647	\$257.08 ◆
07/03/19	LINKEDIN-477*6736334 SUBSCRIPTION PAY OVER TIME OPTION	LNKD.IN/BILL	CA	PO 2193734	\$324.99 ◆
					Placed Job Opening for Controller on LinkenIn
07/03/19	TWILIO, INC. COMPUTER STORE	SAN FRANCISCO		PO 2193694	\$10.00
07/04/19	WEBSITEHOSTINGBILLCOM 4059488300	OKLAHOMA CITY	OK	PO 2193693	\$69.00
07/10/19	SCHLOTZSKY'S/CINNABON 1140 817-732-3021 Lunch for EMS System Performance Task Force PAY OVER TIME OPTION	FORT WORTH	TX	PO 2193657	\$185.85 ◆
07/10/19	SLADEK CONFERENCE SERVICE 899000002503 BSLADEK@SCS-EVENTS.COM D.Hooten registered to attend TX EMS Conference PAY OVER TIME OPTION	HUTTO	TX	PO 2193783	\$165.00 ◆
07/12/19	CVS PHARMACY 8007467287 Service award gift cards for service anniversaries. PAY OVER TIME OPTION	FORT WORTH	TX	PO 2193771	\$635.70 ◆
07/15/19	CVS PHARMACY 8007467287 Service award gift cards for service anniversaries. PAY OVER TIME OPTION	FORT WORTH	TX	PO 2193773	\$305.95 ◆



**Detail Continued** ◆ - denotes Pay Over Time activity

						Amount
07/16/19	CVS PHARMACY 8007467287	FORT WORTH	TX	PO 2193772	\$505.95 ◆	
Service award gift cards for service anniversaries. PAY OVER TIME OPTION						
07/17/19	FROSCH/GANT TRAVEL MANAGE TRAVEL AGENCY SERVICE Ticket Number: 89007538088630 Passenger Name: HOOTEN/DOUGLAS ROLAN Document Type: TRAVEL AGENCY FEE	BLOOMINGTON	IN	PO 2193782	\$5.00	
TVL fee						
07/17/19	FROSCH/GANT TRAVEL MANAGE AMERICAN AIRLINES From: DALLAS/FORT WORTH To: MINNEAPOLIS INTERN DALLAS/FORT WORTH Carrier: AA Class: G AA N Date of Departure: 08/19	BLOOMINGTON	IN	PO 2193782	\$318.94 ◆	
Air tvl for D. Hooten to attend AAA board of directors mtg in St. Paul, MN. Ticket Number: 00174036968873 Passenger Name: HOOTEN/DOUGLAS ROLAN Document Type: PASSENGER TICKET PAY OVER TIME OPTION						
07/17/19	TWILIO, INC. COMPUTER STORE	SAN FRANCISCO		PO 2193781	\$10.03	
07/18/19	ALL ABOUT NETWORK LLC ALL ABOUT NETWO 888-310-9963	WINTER PARK	FL	PO 2193824	\$1,885.00 ◆	
New challenge coins with updated ambulance picture PAY OVER TIME OPTION						
07/19/19	FULLBARS CELL PHONE AND C 00-080311605 ELECTRONICS REPAIR	FORT WORTH	TX	PO 2193820	\$109.00 ◆	
Fix broken iPhone screen PAY OVER TIME OPTION						
07/20/19	HERTZ CAR RENTAL Rental: Location Date HERTZ PPAY OK 19/07/18 Return: HERTZ PPAY OK 19/07/20 Agreement Number: 007966140 Renter Name: HOOTEN DOUGLAS	800-654-4173	OK	PO 2193855	\$139.05 ◆	
Rental car for D.Hooten while attending AAA board meeting in St. Paul, MN PAY OVER TIME OPTION						
07/22/19	AMZN MKTP US*MA8MF5LV1 BOOK STORES	AMZN.COM/BILL	WA	PO 2193954	\$519.94 ◆	
Armor ballistic glass screens & keyboards for Apple iPad PAY OVER TIME OPTION						
07/22/19	CVS PHARMACY 8007467287	FORT WORTH	TX	PO 2193853	\$1,011.90 ◆	
Visa money card to purchase Christmas party deco & gifts PAY OVER TIME OPTION						
07/23/19	PINNACLE EMS 000000001 8164312600	PLATTE CITY	MO	PO 2193846	\$195.00 ◆	
K.Simpson: registered for Rethinking your EMS System Design PAY OVER TIME OPTION						
07/23/19	PINNACLE EMS 000000001 8164312600	PLATTE CITY	MO	PO 2193929	\$195.00 ◆	
D.Hooten: registered for Rethinking your EMS System Design PAY OVER TIME OPTION						
07/23/19	FULLBARS CELL PHONE AND C 00-080311605 ELECTRONICS REPAIR	FORT WORTH	TX	PO 2193850	\$109.00 ◆	
Fixed iPhone screen - Dale Rose PAY OVER TIME OPTION						
07/24/19	CVS PHARMACY 8007467287	FORT WORTH	TX	PO 2193851	\$314.85 ◆	
Communications 4th QTR EMD awards - gift cards PAY OVER TIME OPTION						
07/25/19	NTTA CUST SVC TOLLS ONLINE TOLL FEES	PLANO	TX	PO 2193997	\$98.00	
07/25/19	MODERN HEALTHCARE SUBSCRI 877-812-1581	DETROIT	MI	PO 2191076	\$107.50 ◆	
Renewal of Supscription PAY OVER TIME OPTION						

**Detail Continued** ◆ - denotes Pay Over Time activity

					Amount
07/28/19	PANTHEON SYSTEMS INC 8559279387	SAN FRANCISCO	CA	PO 2193918	\$35.00
<b>STEVE POST</b> Card Ending <del>987654</del>					
					Amount
07/15/19	FULLBARS CELL PHONE AND C 00-080311605 ELECTRONICS REPAIR PAY OVER TIME OPTION	FORT WORTH	TX	PO 2193759	\$109.00 ◆
				Fixed broken iPhone screen	
07/16/19	SAGE SOFTWARE 1-866-996-7243	IRVINE	CA	PO 2193769	\$3,203.72 ◆
				Registered MAEMSA with Microsoft Office 365	
				PAY OVER TIME OPTION	

**Fees**

		Amount
<b>Total Fees for this Period</b>		<b>\$0.00</b>

**Interest Charged**

		Amount
<b>Total Interest Charged for this Period</b>		<b>\$0.00</b>

**About Trailing Interest**

You may see interest on your next statement even if you pay the new balance in full and on time and make no new charges. This is called "trailing interest." Trailing interest is the interest charged when, for example, you didn't pay your previous balance in full. When that happens we charge interest from the first day of the billing period until we receive your payment in full. You can avoid paying interest on purchases by paying your balance in full and on time each month. Please see the "When we charge interest" sub-section in your Cardmember Agreement for details.

**2019 Fees and Interest Totals Year-to-Date**

	Amount
Total Fees in 2019	\$175.00
Total Interest in 2019	\$0.00

**Interest Charge Calculation**

Your Annual Percentage Rate (APR) is the annual interest rate on your account.

	Annual Percentage Rate	Balance Subject to Interest Rate	Interest Charge
Pay Over Time option	20.49% (v)	\$0.00	\$0.00
<b>Total</b>			<b>\$0.00</b>

(v) Variable Rate

# Tab D – Chief Strategic Integration Officer

# Strategic Integration Summary

August 2019



## **Alternate Payment Models**

- CMMI//CMS “ET3” Alternate Payment Model for EMS
  - Work continues with stakeholders/payers on possible MedStar participation
  - Continue to be a resource for CMMI on the project
  - Good response from payers and provider partners
- Commercial capitated model sunsets this month
  - Payer would like to look at other options for new year

## **Medicaid Ambulance Supplemental Payment Program – ASPP**

- HHSC continues to be engaged in trying to find a resolution
- On July 24<sup>th</sup> HHSC asked for possible quality measures to coincide with ASPP payments
  - Provided 2 possible measures from the National EMS Quality Alliance as options

## **StarSaver Plus Pilot**

- Working with Trinity Terrace Independent Living Facility in Fort Worth on the StarSaver+Plus annual subscription program
- Funding agreement signed
- Ambulance benefit kicks off 9/1
- Full implementation planned for 10/1
  - Working on logistics for enrollment visits

## **JPS Expanded Services**

- Working on a MedStar on Demand service line for JPS Connection patients

## **THR-Harris Readmission Prevention Program**

- Renewed the readmission prevention program
  - Working on implementation plan

## **Paid Consulting Activity**

- Center for Public Safety Management (division of ICMA)
  - Currently working with them on 1 projects
    - San Diego County, CA – Evaluation of EMS agency performance
  - Asked to participate in projects for Medford, OR and Collier County, FL

## **UT-Dallas Grant – DETECT II**

- Phase 2 of a project to enhance identification of potential elder neglect and abuse
- Implementation planned for August 2019

## **UNT Grant – WEHAIL**

- Grant awarded to UNT for elderly fall prevention and education
- MedStar participating in the grant

## **UNT Geriatric Practice Leadership Institute (GPLI)**

- MedStar will be participating again this year with a team of 4

## **Citizen’s Academy**

- 74 applicants, 21 selected
- 17 participants graduated 8/13/19
- Very complementary of MedStar people and operations



## **MillerCoors**

- Working on a MedStar on Demand proposal for employee illness and injuries at their request

### **Upcoming Speaking Engagements:**

<b>Event</b>	<b>Date</b>	<b>Location</b>	<b>Attendees</b>
National Webinar on EMS Finance	August '19	Web	~400
California Ambulance Association	September '19	San Diego, CA	~400
IHI/West Health ACO Symposium	September '19	San Diego, CA	~100
EMS World Expo	October '19	New Orleans, LA	~3,000
American Ambulance Association	November '19	Nashville, TN	~400
JEMS/EMS Today	March '20	Tampa, FL	~3,000

### **Media:**

Local –

- Hot Weather Safety -
  - CBS 11, FOX 4, NBC 5, ABC 8, Star-Telegram, Dallas Morning News, KRLD, WBAP
  - **Between July 1<sup>st</sup> through August 12<sup>th</sup>, 2019:**
    - MedStar has been mentioned in our local broadcast media (TV & Radio) **42 times**.
    - Over 1/3 of those media stories featured comments or interviews with MedStar personnel.
    - Since August 8<sup>th</sup>, our 8 Twitter messages have resulted in in **5,812 impressions**, and **153 engagements**
- Back to School Safety
  - CBS 11
- Impact of High Profile Calls on EMS, police and fire personnel
  - CBS 11

National –

- Governing Magazine – *Can we Fix 9-1-1*
  - MedStar interviewed and quoted in the article

# Mobile Integrated Healthcare Report

## July 2019 Activity

### Hospice:

Vitas: 13 active patients

- 2 9-1-1 call

Holy Savior: 9 active

- 0 9-1-1 encounter

Embrace: 9 active

- 1 9-1-1 encounters

### Home Health:

Klarus: 252 active

- 14 total 9-1-1 calls w/CCP on scene
- 11 in-home, scheduled visits

Health Masters: 28 active

- 6 total 9-1-1 calls w/CCP on scene

### Readmission Avoidance Enrollments:

- Silverback: 9
- Baylor: 1
- Dr. Ewing: 1
- THR Alliance: 3
- UTSW NAIP: 3

### High Utilizer:

- UTSW NAIP: 13
- BCBS: 8
- Internal/FD: 20
- Non-adherent high utilizers: 13
- Silverback: 11
- 9-1-1 Encounters w/CCP on scene: 38

### Palliative Care, Silverback:

- 26 active
- 9-1-1 Encounters w/CCP on scene: 5

### 9-1-1 Nurse Triage:

- 212 total calls navigated to RN
- 58 Alternative Care/Destination
- 24 Alternative Transportation to ED
  - 16 Lyft
  - 8 private vehicle

## Upcoming Events

<b>Hybrid EMT Graduation</b>	<b>8/30</b>
<b>Traditional EMT course Graduation</b>	<b>9/15</b>
<b>Baylor EMS Symposium</b>	<b>9/05</b>
<b>AMLS Renewal</b>	<b>9/12</b>
<b>CPR Renewal</b>	<b>9/16</b>
<b>Emergency Pediatric Care</b>	<b>9/17-9/18</b>
<b>PHTLS</b>	<b>9/19-9/20</b>
<b>ACLS Renewal</b>	<b>9/24</b>

## EDUCATION REPORT

- 7/8-7/9 AMLS Class
- 7/9 & 7/11 Hybrid EMT skills testing
- 7/12 PHTLS Refresher
- 7/16 PALS Refresher
- 7/17 – Met with Anita Sanders at Baylor Scott & White RE EMT Rotation Schedule
- 7/17 Meeting w/Nathan Nadera from City of Westworth, discuss EMR class & CE's
- 7/19 BLS Renewal

MEDSTAR'S TRAINING ACADEMY COORDINATES AND SUPPORTS 6 HIGH SCHOOL EMT COURSES BEGINNING IN AUGUST 2019. THERE ARE CURRENTLY A COMBINED TOTAL OF 103 HIGH SCHOOL STUDENTS ENROLLED IN MEDSTAR EMT COURSES IN WEATHERFORD, MANSFIELD, AND NORTHWEST ISD.

## Community Programs:

- 7/18 CCR/STB Kirkpatrick Elementary
- 7/18 – CCR/STB for the Rising Star Academy for FW ISD
- 7/20 – Stop the Bleed for Defender Outdoors
- 7/23 CCR/STB City of Ft Worth
- 7/26 Midwives Conference – Jennifer spoke on EMS response/capabilities
- 8/2 Assist with CPR/AED course for NAEMSE Symposium



The MedStar/FWFD/TCC Paramedic class students have entered clinical internship (the last semester of Paramedic school). They will complete internship on October 18<sup>th</sup> and are scheduled for their final exam/GRADUATION on October 25<sup>th</sup>! This is a week earlier than originally anticipated.

# Tab E – Compliance and Legal



**Wednesday, August 14, 2019  
Compliance Officer's Report  
July 16, 2019 to August 19, 2019**

**Compliance Officer Duties**

- 0 narcotic anomalies to report
- Several investigations conducted for compliance, and employee relation matters
- Submitted all employee provider roster changes to the DSHS as required

**Paralegal Duties**

- 17 DFPS reports made for suspected abuse, neglect, or exploitation
- 3 Pre-trial meetings held with the District Attorney's office
- 2 Criminal court witness appearances
- 4 Law Enforcement agency interviews
- 6 Subpoenas(s) for witness appearance processed and served
- Created, reviewed, and processed multiple contractual agreements with GC as needed

Chad Carr  
Compliance Officer  
Paralegal- Office of General Counsel  
CACO, CAPO, CRC, EMT-P

# Tab F – Operations



## MedStar Response Time Reliability and AVG Response Time Performance

Period: Jul 2019

Member City	Pri	Current Month						100 Response Compliance Period			
		Calls	On Scene	Avg RT	Late Responses	On Time %	Extended Responses Count	Extended Responses %	Compliance Calculated Responses	Late Responses	On Time %
Blue Mound	1	5	4	00:05:25	0	100.0%	0	0.0%	51	2	96.1%
	2	13	12	00:07:36	1	92.3%	0	0.0%	104	6	94.2%
	3	5	5	00:09:03	0	100.0%	0	0.0%	36	0	100.0%
<b>Total Blue Mound</b>		<b>23</b>	<b>21</b>								
Burleson	1	77	76	00:07:41	11	85.7%	2	2.6%	145	25	82.8%
	2	167	152	00:08:21	21	87.4%	7	4.2%	167	21	87.4%
	3	79	72	00:09:14	3	96.2%	2	2.5%	152	9	94.1%
	4	186	184	00:28:15	12	93.5%	3	1.6%	186	12	93.5%
<b>Total Burleson</b>		<b>509</b>	<b>484</b>								
Edgecliff Village	1	5	5	00:09:02	1	80.0%	1	20.0%	65	10	84.6%
	2	13	13	00:11:18	3	76.9%	2	15.4%	33	3	90.9%
	3	3	3	00:06:53	0	100.0%	0	0.0%	62	1	98.4%
<b>Total Edgecliff Village</b>		<b>21</b>	<b>21</b>								
Forest Hill	1	47	46	00:08:38	7	85.1%	0	0.0%	98	15	84.7%
	2	80	74	00:09:55	13	83.8%	3	3.8%	145	18	87.6%
	3	43	39	00:10:45	3	93.0%	0	0.0%	43	3	93.0%
<b>Total Forest Hill</b>		<b>170</b>	<b>159</b>								
Fort Worth	1	2523	2422	00:08:08	366	85.5%	33	1.3%	2523	366	85.5%
	2	5083	4637	00:08:18	412	91.9%	29	0.6%	5083	412	91.9%
	3	2897	2680	00:09:46	204	93.0%	42	1.4%	2897	204	93.0%
	4	996	988	00:23:31	39	96.1%	16	1.6%	996	39	96.1%
<b>Total Fort Worth</b>		<b>11499</b>	<b>10727</b>								
Haltom City	1	93	91	00:09:19	26	72.0%	6	6.5%	157	37	76.4%
	2	154	146	00:10:03	34	77.9%	2	1.3%	154	34	77.9%
	3	58	50	00:11:18	6	89.7%	0	0.0%	141	14	90.1%
	4	7	7	00:27:30	1	85.7%	0	0.0%	25	1	96.0%
<b>Total Haltom City</b>		<b>312</b>	<b>294</b>								
Haslet	1	2	2	00:07:57	0	100.0%	0	0.0%	63	11	82.5%
	2	24	18	00:08:32	2	91.7%	0	0.0%	92	6	93.5%
	3	6	6	00:08:59	0	100.0%	0	0.0%	53	1	98.1%



# MedStar Response Time Reliability and AVG Response Time Performance

Period: Jul 2019

Member City	Pri	Current Month							100 Response Compliance Period		
		Calls	On Scene	Avg RT	Late Responses	On Time %	Extended Responses Count	Extended Responses %	Compliance Calculated Responses	Late Responses	On Time %
<b>Total Haslet</b>		<b>32</b>	<b>26</b>								
Lake Worth	1	24	24	00:07:58	3	87.5%	0	0.0%	118	20	83.1%
	2	56	53	00:07:22	3	94.6%	0	0.0%	56	3	94.6%
	3	30	30	00:10:24	2	93.3%	1	3.3%	30	2	93.3%
<b>Total Lake Worth</b>		<b>110</b>	<b>107</b>								
Lakeside	1	4	3	00:09:31	1	75.0%	0	0.0%	22	6	72.7%
	2	11	11	00:12:09	3	72.7%	1	9.1%	53	15	71.7%
	3	4	3	00:12:33	0	100.0%	0	0.0%	22	6	72.7%
<b>Total Lakeside</b>		<b>19</b>	<b>17</b>								
River Oaks	1	21	21	00:07:51	2	90.5%	0	0.0%	72	10	86.1%
	2	36	35	00:07:25	2	94.4%	0	0.0%	58	3	94.8%
	3	10	10	00:07:44	0	100.0%	0	0.0%	77	4	94.8%
<b>Total River Oaks</b>		<b>67</b>	<b>66</b>								
Saginaw	1	30	30	00:09:12	6	80.0%	1	3.3%	75	12	84.0%
	2	55	50	00:10:21	11	80.0%	1	1.8%	123	16	87.0%
	3	35	33	00:12:53	7	80.0%	1	2.9%	103	12	88.3%
<b>Total Saginaw</b>		<b>120</b>	<b>113</b>								
Sansom Park	1	18	18	00:08:05	3	83.3%	1	5.6%	47	8	83.0%
	2	38	35	00:07:45	3	92.1%	0	0.0%	100	5	95.0%
	3	14	14	00:11:46	3	78.6%	1	7.1%	81	6	92.6%
	4	1	1	00:03:56	0	100.0%	0	0.0%	15	0	100.0%
<b>Total Sansom Park</b>		<b>71</b>	<b>68</b>								
Westover Hills	3	2	1	00:05:37	0	100.0%	0	0.0%	17	1	94.1%
<b>Total Westover Hills</b>		<b>2</b>	<b>1</b>								
Westworth Village	1	10	10	00:07:00	1	90.0%	0	0.0%	82	7	91.5%
	2	31	30	00:07:06	0	100.0%	0	0.0%	66	3	95.5%
	3	12	12	00:12:48	2	83.3%	1	8.3%	107	4	96.3%
<b>Total Westworth Village</b>		<b>53</b>	<b>52</b>								
White Settlement	1	40	39	00:07:36	6	85.0%	0	0.0%	96	9	90.6%
	2	105	99	00:07:20	6	94.3%	0	0.0%	196	8	95.9%





## MedStar Response Time Reliability and AVG Response Time Performance

Period: Jul 2019

Member City	Pri	Current Month							100 Response Compliance Period		
		Calls	On Scene	Avg RT	Late Responses	On Time %	Extended Responses Count	Extended Responses %	Compliance Calculated Responses	Late Responses	On Time %
White Settlement	3	56	55	00:09:04	4	92.9%	0	0.0%	56	4	92.9%
	4	8	7	00:13:51	0	100.0%	0	0.0%	40	0	100.0%
<b>Total White Settlement</b>		<b>209</b>	<b>200</b>								
System Wide	1	2899	2791	00:08:10	433	85.1%	44	1.5%	3619	539	85.1%
	2	5866	5365	00:08:22	514	91.2%	45	0.8%	6443	554	91.4%
	3	3254	3013	00:09:50	234	92.8%	48	1.5%	3877	271	93.0%
	4	1198	1187	00:24:20	52	95.7%	19	1.6%	1321	53	96.0%
<b>Total System Wide</b>		<b>13217</b>	<b>12356</b>								

# Tab G -- FRAB

# Tab H – Human Resources

**FMLA Leave of Absence (FMLA Detailed Report)**  
**Fiscal Year 10/1/18 - 07/31/2019**  
**Percentages by Department/Conditions**

Conditions		Percentages by Department				
Adenoidectomy	1					
Asthma	1					
Back	4	Advanced	124	17	3.74%	13.71%
Cardiology	3	Basic	145	13	2.86%	8.97%
Chronic Illness	3	Business Office	29	9	1.98%	31.03%
Circulatory Condition	1	Communications	36	3	0.66%	8.33%
Endocrinology	1	Controller - Payroll, A/P, Purchasing	3	1	0.22%	33.33%
FMLA - Child	9	Field Manager/Supervisors - Operations	18	1	0.22%	5.56%
FMLA - Parent	8	Mobile Integrated Health	14	5	1.10%	35.71%
FMLA - Spouse	4	MTAC - MedStar Training Academy	13	1	0.22%	7.69%
Gastritis/Diverticulitis	1	Office of the Medical Director	10	1	0.22%	10.00%
Gynecological	1	Support Services - Facilities, Fleet, S.E., Logistics, S.E., Logistics	37	9	1.98%	24.32%
Migraines	2	<b>Grand Totals</b>	<b>429</b>	<b>60</b>		
Ophthalmology	2					
Orthopedic	4	<b>Total # of Full Time Employees - June 2019</b>	<b>455</b>			
Otolaryngology	2	<b>% of Workforce using FMLA</b>	<b>13.19%</b>			
Pregnancy	7					
Psychological	6					
<b>Grand Total</b>	<b>60</b>	<b>TYPE OF LEAVES UNDER FMLA</b>	<b># of Ees</b>	<b>% on Leave</b>		
		Intermittent Leave	44	73.33%		
		Block of Leave	16	26.67%		
		<b>Total</b>	<b>60</b>	<b>100.00%</b>		

**LIGHT DUTY for Fiscal Year 2018-2019**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Goal
<b>Hours/Mo</b>	350:17	242:08	525:00	329:52	300:14	217:13	234:07	276:20	218:49	852:44	0:00	0:00	
<b>FY 2019</b>	350:17	592:25	1117:25	1447:17	1747:31	1964:44	2198:51	2475:11	2694:00	3546:44	3546:44	3546:44	3767:58
<b>FY 2018</b>	151:32	199:27	528:35	879:24	1220:13	1399:43	1828:45	2650:18	3214:34	3679:35	3978:13	4186:38	

lost hours due to job-related injuries by 10%

**Worker's Comp LOA for Fiscal Year 2018-2019**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Goal
<b>Hours/Mo</b>	5:10	0:00	16:38	0:00	0:00	0:00	108:00	36:00	0:00	0:00	0:00	0:00	
<b>FY 2019</b>	5:10	5:10	21:48	21:48	21:48	21:48	129:48	165:48	165:48	165:48	165:48	165:48	32:24
<b>FY 2018</b>	0:00	12:00	36:00	36:00	36:00	36:00	36:00	36:00	36:00	36:00	36:00	36:00	

lost hours due to job-related injuries by 10%

**FMLA LOA for Fiscal Year 2018-2019**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	AVG
<b>Hours/Mo</b>	1693:07	1494:22	1275:35	1378:42	1060:48	1211:44	1098:44	1083:16	995:10	1139:26	0:00	0:00	1243:05
<b>FY 2019</b>	1693:07	3187:29	4463:04	5841:46	6902:34	8114:18	9213:02	10296:18	11291:28	12430:54	12430:54	12430:54	
<b>FY 2018</b>	1536:38	3007:35	4463:20	6080:49	7317:29	9154:12	11121:30	13431:41	14527:50	15672:44	16489:35	17157:28	1429:00:00

**Military Leave for Fiscal Year 2018-2019\***

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	AVG
<b>Hours/Mo</b>	72:00	48:00	72:00	116:00	59:00	120:00	97:00	166:00	296:00	50:00	0:00	0:00	109:36
<b>FY 2018</b>	72:00	120:00	192:00	308:00	367:00	487:00	584:00	750:00	1046:00	1096:00	1096:00	1096:00	

Unfilled shifts only

**Total Leave Hours**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	AVG
<b>Hours/Mo</b>	2120:34	1784:30	1889:13	1824:34	1420:02	1548:57	1537:51	1561:36	1509:59	2042:10	0:00	0:00	1723:56
<b>FY 2018</b>	2120:34	3905:04	5794:17	7618:51	9038:53	10587:50	12125:41	13687:17	15197:16	17239:26	17239:26	17239:26	

**Summary of Fiscal Year 2018-2019**

	Light Duty	Worker's Comp	FMLA	Military	Total
<b>YTD</b>	3546:44	165:48	12430:54	1096:00	17239:26
<b>Goal-Compare</b>	3767:58	32:24	17157:28	1543:05	22500:15

**MedStar Mobile Health Care Separation Statistics - July 2019**

	Current Month			Year to Date			Compared to July '18		Headcount
	Vol	Invol	Total	Vol	Invol	Total	18-Jul	%inc/dec	July
Full Time Separations	8	0	8	44	7	51	53	-3.8%	455
Part Time Separations	2	0	2	36	1	37	14	164.3%	50
Total Separations	10	0	10	80	8	88	67	31.3%	505

	Full Time	Part Time	Total	Full Time	Part Time	Total
Total Turnover %	1.76%	4.00%	1.98%	11.21%	74.00%	17.43%

**Separations by Department**

**Full time**

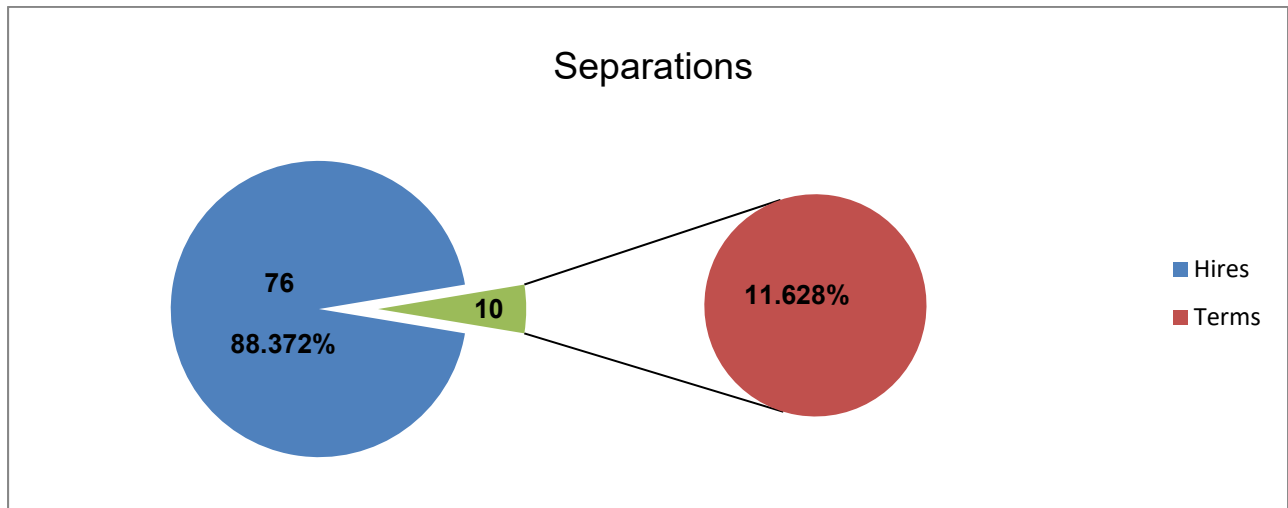
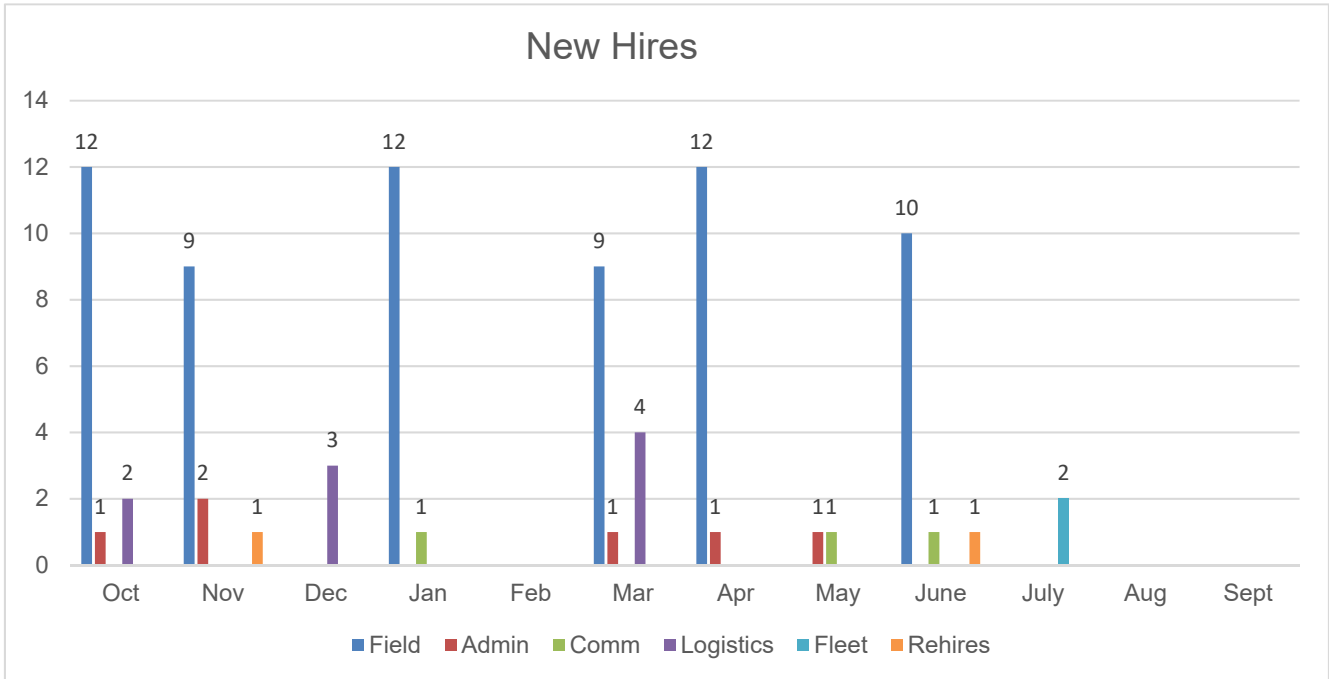
	Current Month			Year to Date			Headcount
	Vol	Invol	Total	Vol	Invol	Total	19-Jul
Administration							1
Advanced	2	0	2	14	1	15	124
Basics	2	0	2	12	4	16	145
Business Intelligence - Deployment, QI, Scheduler							4
Business Office				1	0	1	29
Communications				3	0	3	36
Compliance							1
Controller - Payroll, Purchasing, A/P				1	0	1	3
Customer Integration	1	0	1	1	0	1	0
Executives				1	0	1	6
Field Manager/Supervisors - Operations							18
Human Resources				1	0	1	7
Information Technology				1	0	1	2
Medical Records							2
Mobile Integrated Health Department	1	0	1	1	0	1	14
MTAC - MedStar Training Academy							13
Office of the Medical Director				1	0	1	10
Risk and Safety							3
Support Services - Facilities, Fleet, S.E., Logistics	2	0	2	7	2	9	37
<b>Total</b>	<b>8</b>	<b>0</b>	<b>8</b>	<b>44</b>	<b>7</b>	<b>51</b>	<b>455</b>

**Part Time**

	Current Month			Year to Date			Headcount
	Vol	Invol	Total	Vol	Invol	Total	19-Jul
Advanced	1	0	1	13	0	13	27
Basics	1	0	1	14	1	15	19
Business Intelligence - Deployment, QI, Scheduler							
Business Office							
Communications				2	0	2	0
Compliance							
Controller - Payroll, Purchasing, A/P							1
Customer Integration							
Deployment							
Directors							
Field Manager/Supervisors							
Fleet							
Human Resources				1	0	1	0
Information Technology							
Medical Records							
Mobile Integrated Health Department				3	0	3	1
MTAC - MedStar Training Academy							
Office of the Medical Director							
Risk and Safety							
Support Services - Facilities, Fleet, S.E., Logistics				3	0	3	2
<b>Total</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>36</b>	<b>1</b>	<b>37</b>	<b>50</b>

# Recruiting & Staffing Report

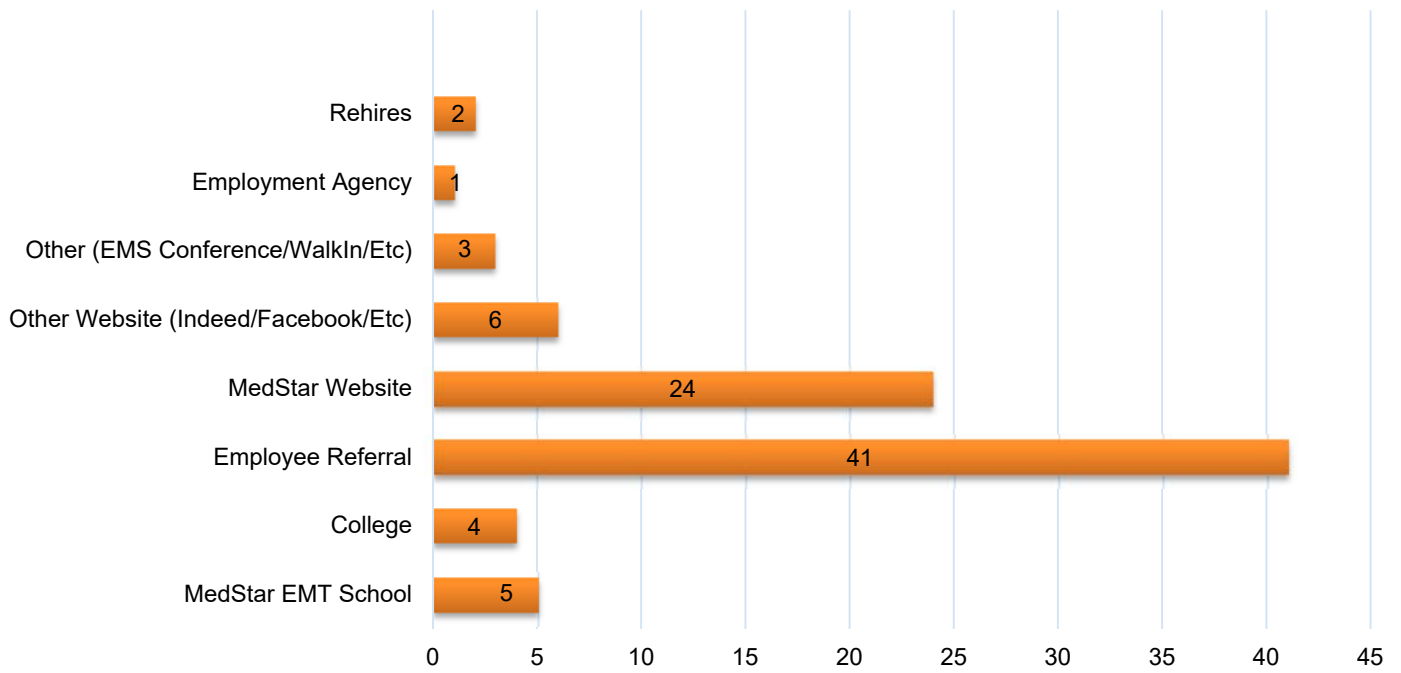
## Fiscal Year 2018-2019



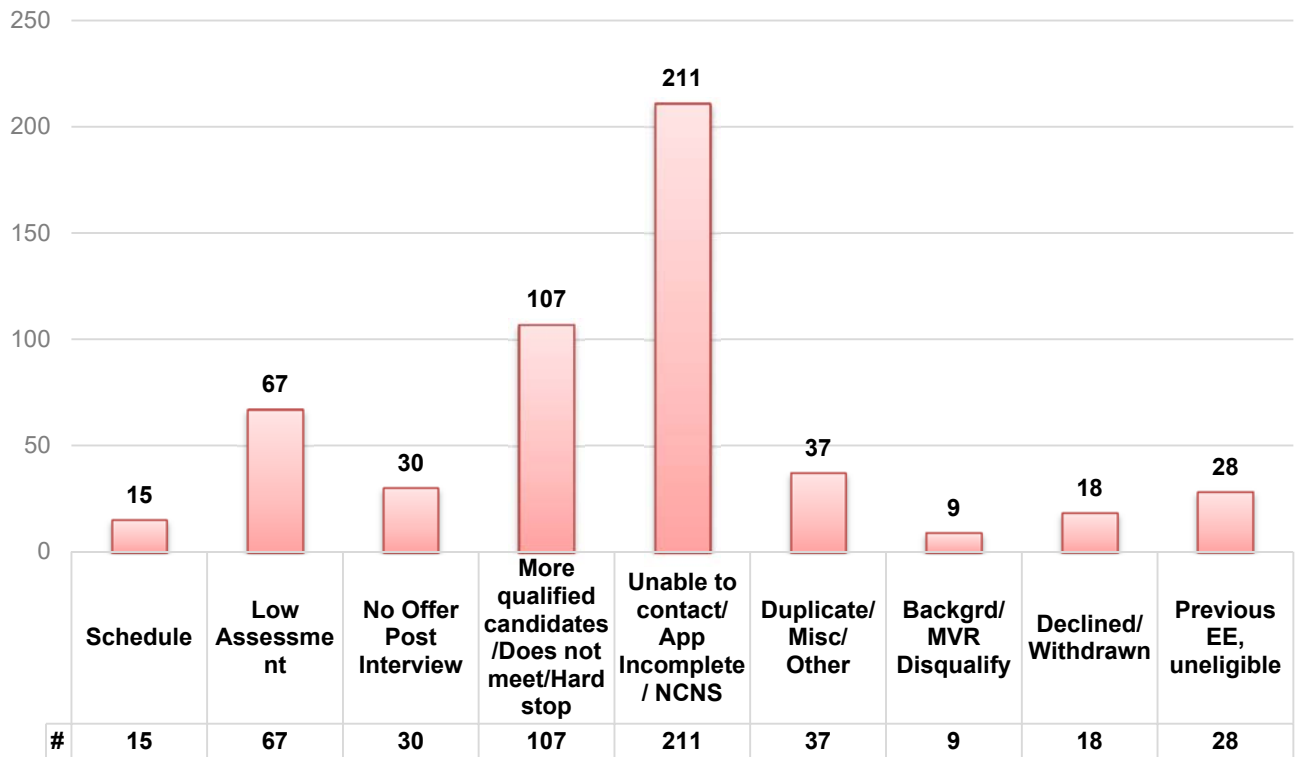
**Fiscal Year Statistics**  
 Total hires to date 86  
 Total separations from hires 10  
 % of Turnover in 1<sup>st</sup> Year – 11.628%

**Separation Reason from Hire:**  
 Medical – 1  
 Job Abandonment - 1  
 Personal Reasons - 1  
 Relocation - 1  
 Better Opportunity – 2  
 Schedule – 2  
 Career Change – 1  
 Involuntary (Absenteeism) - 1

### New Hire Referral Source



### Applicant Rejection Reasons

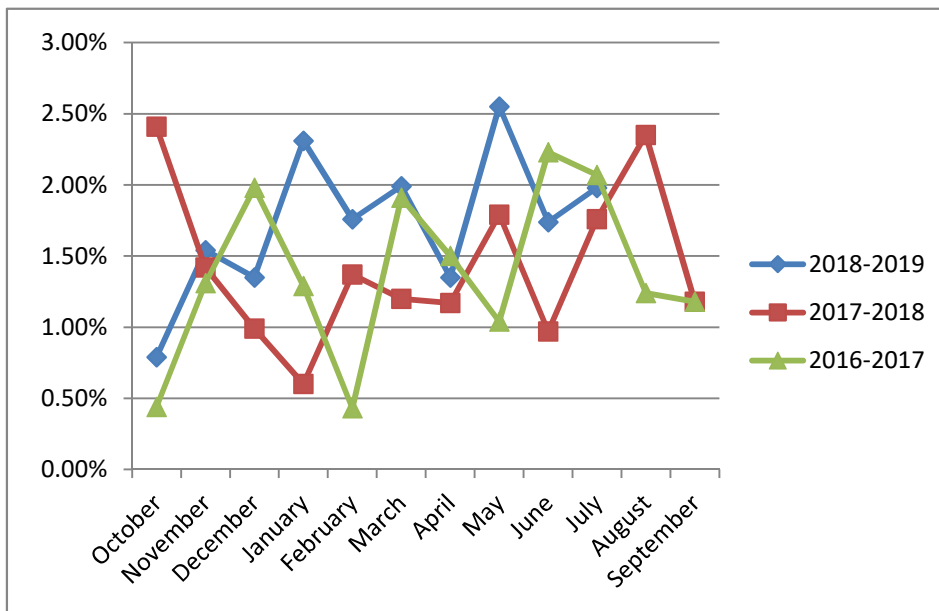


TOTAL APPLICATIONS REJECTED 522  
 TOTAL APPLICATIONS REVIEWED 606



### MedStar Mobile Healthcare Turnover Fiscal Year 2018-2019

	Full & Part Time Turnover			Full Time Only
	2018-2019	2017-2018	2016-2017	2018-2019
October	0.79%	2.41%	0.44%	0.46%
November	1.54%	1.42%	1.31%	0.88%
December	1.35%	0.99%	1.98%	0.66%
January	2.31%	0.60%	1.29%	1.10%
February	1.76%	1.37%	0.43%	0.89%
March	1.99%	1.20%	1.91%	1.57%
April	1.35%	1.17%	1.50%	1.29%
May	2.55%	1.79%	1.04%	1.74%
June	1.74%	0.97%	2.23%	1.08%
July	1.98%	1.76%	2.07%	1.76%
August		2.35%	1.24%	
September		1.18%	1.18%	
Projected	20.832%	17.210%	16.620%	13.716%



# COMMONLY USED ACRONYMS

## A

**ACEP** – American College of Emergency Physicians  
**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  
**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