



**EMERGENCY HEALTH  
SERVICES FEDERATION**  
YOUR COMMUNITY. OUR COMMITMENT.

# EMERGENCY HEALTH SERVICES FEDERATION ANNUAL REPORT

FISCAL YEAR 2018-19

## Authority

In accordance with the Pennsylvania Department of Health Rules and Regulations 28 Pa. Code § 1021.103, The regional council governing body shall submit an annual report to the Department.

Reporting requirements of Appendix A – Work Statement. Comprehensive Annual Report as related to, Coordinate and Improve the delivery of EMS in the Council's region.

Report are due within 30 calendar days of the end of each state fiscal year (June 30th)

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## **REGIONAL SUMMARY:**

*(Provide a summary of the council including regional background / demographic and other information unique to individual region / county)*

Emergency Health Services Federation, Inc. is incorporated as Non-Profit Corporation by the PA Department of State since March 29, 1973. Our assigned area of responsibility is considered Southcentral PA and includes:

COUNTY	Population (2019 est)
Adams	102,811
Cumberland	251,423
Dauphin	277,097
Franklin	154,835
Lancaster	543,557
Lebanon	141,314
Perry	46,139
York	448,273

<http://worldpopulationreview.com/us-counties/pa/>

The Southcentral Pennsylvania region is diverse in that a large portion of the geography is rural but also contains pockets of urban areas including York, Lancaster, and Harrisburg. Divided by the Susquehanna River, running north and south, and the Pennsylvania turnpike, east and west, the region is bordered on the south by Maryland. Also located in this region are the State Government office buildings, Hershey park, two nuclear power plants, and several military installations.

Our organization is driven by vast stakeholder input from EMS providers, county EMS councils, and 268 volunteers serving on our numerous committees, which provide system recommendations to our Board of Directors.

Our Board of Directors include a retired health system director, physicians, attorneys, county public safety answering point manager, nurse manager, volunteer basic life support provider, advanced life support chief, chief operating officer of a federally qualified health center, and a county emergency management agency director resulting in consistent, professional leadership.

**1. Board of Directors \ Health Council Officers**

President: Maureen D. Gallo

Vice President: Salvatore N. Alfano, MD, FACEP

Treasurer: Robert G. Shipp III

Secretary: William Little

(Please list all other members below)

<u>NAME</u>		<u>NAME</u>	
1	<u>Timothy W. Baldwin</u>	19	<u></u>
2	<u>Warren P. Bladen</u>	20	<u></u>
3	<u>John R. Logan</u>	21	<u></u>
4	<u>Steven L. Poffenberger</u>	22	<u></u>
5	<u>Steven K. Schirk, MD, FACEP</u>	23	<u></u>
6	<u></u>	24	<u></u>
7	<u></u>	25	<u></u>
8	<u></u>	26	<u></u>
9	<u></u>	27	<u></u>
10	<u></u>	28	<u></u>
11	<u></u>	29	<u></u>
12	<u></u>	30	<u></u>
13	<u></u>	31	<u></u>
14	<u></u>	32	<u></u>
15	<u></u>	33	<u></u>
16	<u></u>	34	<u></u>
17	<u></u>	35	<u></u>
18	<u></u>	36	<u></u>

## **2. Regional EMS Council Staff:**

**Executive Director**      **C. Steven Lyle**

[illegible]

### 3. Regional Medical Director(s)

	NAME
1	Michael J. Reihart, DO, FACEP, FAEMS
2	

4. **Financial Statement of income and expenses:**

	<b>Final Budget</b>	<b>Expended</b>
Personnel Services	\$818,145.73	\$810,996.87
Consultant Services	\$15,000.00	\$15,000.00
Subcontracted Services	\$151,169.35	\$151,169.35
Patient Services	\$0.00	\$0.00
Equipment	\$0.00	\$0.00
Supplies	\$20,005.60	\$19,906.76
Travel	\$1,880.00	\$1,855.68
Other Costs	\$965,738.32	\$619,819.32
<b>TOTALS</b>	<b>\$1,971,939.00</b>	<b>\$1,618,747.98</b>

**NOTE:** THE AMOUNTS SHOWN ABOVE ARE PRELIMINARY END OF YEAR TOTALS AND NOT FINAL AUDIT AMOUNT

5. **Special Project Funding:**

Projects as determined by the Department to be appropriate and necessary for the implementation of a comprehensive statewide EMS system. The amounts listed below are included in the categorical totals shown above.

<b>Emergency Preparedness Coordinator</b>	Amount: \$100,000.00
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*Project Narrative:*

Includes Salary, Fringe Benefits, Emergency Preparedness Assistance Team and General Office Supplies

<b>Training and Education Services</b>	Amount: \$46,364.00
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*Project Narrative:*

American Trauma Society, PA Division: ABLS Classes Offer and provide a series of Advanced Burn Life Support (ABLS) Provider Courses to Medical Doctors, Nurses, Paramedics and Emergency Medical Technicians. The ABLS Course is an eight-hour course designed to educate and prepare pre-hospital and hospital personnel in the event of accidents or disasters involving burn injury. The course provides guidelines in the assessment and management of the burn patient during the first 24 hours post-injury. Following a series of lectures, case studies are presented for group discussion. Students also work with a simulated burn victim to reinforce assessment, stabilization and transfer criteria.

Establish dates, secure sites and conduct a minimum of ten ABLS courses with the ability to host a minimum of 20 participants in each class. In the event more students apply, additional or larger classes or both shall be attempted.

Coordinate the classes through the American Burn Association (ABA), the developer of the ABLS course, which shall include:

Paying tuition costs which include course materials and ABA certification for each student that completes the course,

Paying expenses of ABA Preceptors for program oversight.

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Obtain and pay for the following for each course:  
ABA Certified Instructors and mileage reimbursement,  
Ancillary Expenses to include: AV Technician, Victims, and Makeup Artists.

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<b>Ebola Training &amp; Exercise/Ebola Transport Teams</b>	Amount:
	<b>\$550,000.00</b>

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*Project Narrative:*

Cooperate with the Pennsylvania Department of Health (Department) to support the coordination to plan, train, and exercise, Emergency Medical Service (EMS) providers and pre-hospital partners and 911 Call Center/Public Service Answering Point. Plans and exercises regarding the disposal of medical waste generated through caring for Ebola or other highly infectious patients shall be included.

Support the coordination for a minimum of one training and one exercise, focusing on the Pennsylvania Concept of Operations (CONOPS) for Ebola, and specifically focusing on EMS and pre-hospital partners, to include 911 Call Center/Public Service Answering Point, which shall be in addition to EMS participation in the general Health Care Coalitions training and exercising. Additionally, the Grantee shall support all regional councils to finalize any plans and annually train and exercise these plans regarding disposal of Ebola generated medical waste. The Grantee shall support each regional council to complete a total of two trainings and two exercises annually.

Support the coordination for planning, training and exercising and equipping of the Departments' identified EMS transport services related to Ebola patients or persons under investigation. Additionally, the Grantee shall procure Ebola related transport services as well as personal protective equipment specifically designated for the EMS Ebola Transport Team for actual transport and training.

Support the coordination to educate, train and equip EMS personnel, as approved by the Department, to prepare for, respond to, and recover from significant events. The Grantee shall support two trainings for each EMS Regional Council. Training courses and topics may include preparedness activities to improve capabilities to respond to and recover from highly infectious and emerging diseases such as Ebola.

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## 6. Regional Activities/ Organizational Management

Date of the current Comprehensive Regional EMS System Plan	Date 2019-03
Number of Board of Director Meetings \ Health Council meetings	10
Public Education Stop-the- Bleed Events	3
Public Education CPR Events	0
Number of Legislative Inquiries or Contacts	Unknown
Technical Assistance Request (local entities and elected officials)	Unknown

### *Regional Activities/ Organizational Management Project Narrative:*

The EHSF continues to coordinate the regional ePCR initiative with ESO Solutions. Every EMS agency in the region is welcome to use the ePCR system through ESO.

The EHSF held a one-day community paramedicine event in October 2018. This event showcased programs throughout the Commonwealth and included multiple insurers in the audience.

The EHSF held its first two-day EMS Innovation Conference in June 2019. This event offered presentations of cutting edge EMS topics.

The EHSF continues to meet with its mental health working group to focus on enhancing the quality of care of mental health patients and EMS provider mental health.

The EHSF continues to meet with its IALS working group to strategize the best deployment of IALS assets throughout the region.

## 7. Continuous Quality Improvement

	Quantity
Number of Clinical Cases Reviewed by Regional QI Committee	(trending only)
Accidents Involving Ambulances / EMS Personnel Reported in the Region	16
Number of Times the Regional QI Committee Met	4

### *Continuous Quality Improvement Narrative:*

The EHSF facilitated quality improvements efforts through the Medical Advisory Committee. In January 2019, the official Regional Quality Improvement Committee began to meet independently. The Committee reviewed data regarding stroke, STEMI, and opioid overdoses.



## 8. Medical Direction

	Quantity
Regional Medical Advisory Committee meetings	4
Accredited Level I Trauma Centers	2
Accredited Level II Trauma Centers	2
Accredited Level III Trauma Centers	0
Accredited Level IV Trauma Centers	0
Accredited primary Stroke Centers	14
Comprehensive Stroke Centers	2
Thrombectomy Capable Stroke Centers	0
Acute Stroke-Ready Hospitals	0

### *Medical Direction Narrative:*

The EHSF Regional Medical Director continued to provide medical oversight for the eight public safety answer points, which each utilize Emergency Medical Dispatching.

Through our Medical Advisory Committee, we endorsed a pilot program to use prehospital sonograms for diagnostics.

## 9. Systems Operations

	Quantity
Spot inspections conducted – EMS Agencies	1
Spot inspections conducted – EMS Vehicles	1
Spot inspections conducted – Continuing Education Sponsors	0
Spot inspections conducted – Education Institutes	0
Spot inspections conducted – Medical Command Facilities	0
Number of Safety Inspections Conducted	2
Number of Vehicles Inspected During Safety Inspection	8
Photo & Signatures Added to Certification Cards	unknown
BLS Psychomotor Examinations Conducted	38
Number of BLS Psychomotor Exam Candidates Tested.	744

ALS Psychomotor Examinations Conducted	5
Number of ALS Psychomotor Exam Candidates Tested	71
Certification Class Visits Conducted	65
Number of EMS Agency Re-Inspections Conducted	49
Number of Authorized Inquiry Reports Filed with the Bureau	5

*Systems Operations Narrative:*

Certification photos are obtained and uploaded on all EMS candidates at the psychomotor exams.

Additional investigations from FY 2018-19 are pending authorization.

## **10. Emergency Preparedness Activities**

	Quantity
Coalition / Task Force Meetings Attended (only EMSOF funded staff attendance)	35
Table Top Exercises Attended / Conducted	2
Full Scale / Functional Exercises Attended / Conducted	4
Special Event Plans Submitted	7
Responses / Deployments	1
Strike Team Agencies	17

*Emergency Preparedness Narrative:*

Sharing situational awareness to the Bureau of EMS, Hospital Association of Pennsylvania, and regional councils

Several staff serve as County Emergency Support Function 8 (ESF 8)

Serving on the South Central Task Force Strategic Planning Committee

Executive Director serves on the South Central Task Force Incident Management Team

Assisting or providing Knowledge Center training and assisting providers

Serving on the South Central Task Force Communications Sub-Committee

Serving on the South Central Task Force EMS Sub-Committee

Serving as a liaison to the South Central Task Force Executive Committee

Serving as a non-voting member of the South Central Pennsylvania Healthcare Coalition

Serving on the South Central Pennsylvania Healthcare Coalition Exercise Working Group

Provided technical assistance for the updated Regional MCI Plan

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**+Board of Director \ Health Council Meetings**

DATE:	TIME	LOCATION
08/15/2018	1830	EHSF
11/14/2018	1830	EHSF
02/20/2019	1830	EHSF
04/17/2019	1830	EHSF
05/15/2019	1830	EHSF

**11. Medical Advisory Committee Meeting**

DATE:	TIME	LOCATION
09/13/2018	0930	EHSF
11/01/2018	0930	EHSF
02/07/2019	0930	EHSF
05/02/2019	0930	EHSF

**12. Quality Improvement Committee Meeting**

DATE:	TIME	LOCATION
various	various	EHSF/telephone – Held strategic planning meetings with QI Committee Chair
09/13/2018	0930	EHSF – coordinated through Medical Advisory Committee
11/01/2018	0930	EHSF – coordinated through Medical Advisory Committee
01/24/2019	1000	EHSF
04/25/2019	1000	EHSF

**Additional Committee Meetings:**

**Prehospital Operations Committee**

DATE:	TIME	LOCATION
09/20/2018	1000	EHSF
11/08/2018	1000	EHSF
01/10/2019	1000	EHSF
03/14/2019	1000	EHSF
05/09/2019	1000	EHSF

### **Education Committee**

DATE:	TIME	LOCATION
09/11/2018	1000	EHSF
12/11/2018	1000	EHSF
03/12/2019	1000	EHSF
06/11/2019	1000	EHSF

### **Regional Communication Committee**

DATE:	TIME	LOCATION
08/24/2018	1000	EHSF
11/02/2018	1000	EHSF
02/01/2019	1000	EHSF
05/03/2019	1000	EHSF

### **13. Regional Accomplishments:**

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Narrative:

Held 14 in-person training sessions for the new licensure application process in EMS Registry

Developed and forwarded a packet of information regarding the new reregistration process and mailed to every provider upon renewal

Held a one-day summit for community paramedicine to bring together community paramedicine program leadership, insurance company representatives, and other health partners in an effort to remove obstacles to making it a successful model

Held a two-day conference to inspire EMS innovation

Developed IALS workgroup to identify opportunities for utilization of IALS with a focus on inserting the new level of care into our existing dispatch system

Coordinated Emergency Medical Dispatch training sessions for eight county PSAPs  
Provided Tactical Emergency Casualty Care classes to our region – 316 students received certification

Held and assisted in the training of the Active Attack Integrated Response courses  
Established a mental health workgroup to address specific issues of mental and behavior health, which submitted suggestions for protocol changes in November

Partnered with mental health professionals to develop an EMS and Mental Health Emergencies continuing education course for Train PA

Developed and conducted education on BLS aspirin administration

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Increasingly testing out-of-region candidates for the BLS psychomotor exam as candidates are unable to find an open exam within the region their class was held  
(2 from Philadelphia, 7 Chester, 9 Eastern, 3 Seven Mountains, 1 Southern Alleghenies)

Contacted or attempted to contact every EMS provider approaching the end of their certification by telephone or e-mail to advise them of the reregistration process and to offer assistance

Sent correspondence to all ALS providers explaining their individual pro-rated con-ed and expiration date of 12/31/2019

Partnered with the American Trauma Society, Pennsylvania Division to provide SWAT-T tourniquets to every active provider certified at, or above, the paramedic level

Provided 179 regional commendations to EMS and dispatchers

Held numerous meetings to advance Perry County community paramedicine/mobile integrated healthcare

Held EMS Agency Managers Breakfast during EMS Week

Held an Essay Contest “What does it mean to go beyond the call?” – 34 submissions

Held a “Star of Life (Length of Service) Award – 64 recipients

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