



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

EMERGENCY HEALTH SERVICES FEDERATION ANNUAL REPORT

FISCAL YEAR 2023-24

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

C. Steven Lyle
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09 July 2024

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REGIONAL SUMMARY:

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 (2023 est)
Adams	106,748
Cumberland	270,738
Dauphin	289,234
Franklin	157,854
Lancaster	558,589
Lebanon	144,252
Perry	46,083
York	464,640

(<https://www.census.gov/>)

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, Hersheypark, 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.

Board of Directors \ Health Council Officers

President: Maureen D. Gallo

Vice President: Robert G. Shipp III

Treasurer: Timothy W. Baldwin

Secretary: William Little

(Please list all other members below)

NAME		NAME	
1	<u>Warren P. Bladen</u>	19	<u></u>
2	<u>John R. Logan</u>	20	<u></u>
3	<u>Steven L. Poffenberger</u>	21	<u></u>
4	<u>Michael J. Reihart, DO, FACEP, FAEMS</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>

Regional EMS Council Staff:

Executive Director

C. Steven Lyle

<u>STAFF POSITION</u>	<u>NAME</u>
<u>Director of Administrative Services</u>	<u>Catherine M. Spangler</u>
<u>Deputy Director</u>	<u>Megan A. Ruby</u>
<u>Emergency Preparedness Coordinator</u>	<u>Thomas H. Alsted</u>
<u>System Specialist</u>	<u>Matthew T. Kratz</u>
<u>Operations Specialist</u>	<u>Allyson J. Cutaia</u>
<u>Education Specialist</u>	<u>Jonathan P. Carolla</u>
<u>Program Coordinator</u>	<u>Sydney A. Overmiller</u>
<u>Program Coordinator</u>	<u>Kimberly E. Herskowitz</u>
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Regional Medical Director(s)

Michael J. Reihart, DO, FACEP, FAEMS

Financial Statement of income and expenses:

	Final Budget	Expended
Personnel Services	\$923,698.98	\$920,656.04
Consultant Services	\$15,000.00	\$15,000.00
Subcontracted Services	\$189,385.23	\$189,385.23
Patient Services	\$0.00	\$0.00
Equipment	\$00.00	\$0.00
Supplies	\$42,313.07	\$41,103.46
Travel	\$1,500.00	\$1,076.89
Other Costs	\$696,872.19	\$661,748.67
TOTALS	\$1,868,769.47	\$1,828,970.29

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

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.

Emergency Preparedness Coordinator	Amount:
	\$111,240.00

Project Narrative:

Includes Salary, Fringe Benefits, and Vehicle Maintenance for Prime Movers

Rural Education Funding	Amount:
	\$560,771.40

Project Narrative:

Act 93 of 2020, directs the Department of Health to allocate 30% of the EMS allocation to the Emergency Medical Services Operating Fund to provide training to underserved rural areas of the commonwealth. The primary objectives of this program shall be to improve access to current educational activities, create more educational opportunities, and to provide those opportunities at a lower cost to students and providers. These funds will be disbursed to the Pennsylvania Regional EMS Councils. Regional EMS Councils shall utilize the following list of approved expenditures and categories, in expending funds earmarked for rural education.

Regional Activities/ Organizational Management

Date of the current Comprehensive Regional EMS System Plan	Date 2021-03
Number of Board of Director Meetings \ Health Council meetings	9
Public Education Stop-the- Bleed Events	12
Public Education CPR Events	66
Number of Legislative Inquiries or Contacts	58
Technical Assistance Request (local entities and elected officials)	Appendix A

Regional Activities/ Organizational Management Project Narrative:

The EHSF continues to coordinate the regional PCR initiative with ESO Solutions. Every EMS agency in the region is welcome to use the PCR system through ESO. Currently, 89% of the transporting EMS agencies in the region use ESO.

The EHSF continues to coordinate an initiative to provide emergency department's operating status communications to EMS providers and PSAPs. PA Medic went live Q1 of 2022. All hospitals within the EHSF region are using the system. There are several additional hospitals across the Commonwealth using the system as well. The EHSF will continue to expand on the system's capabilities.

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. Currently, all the eight counties are utilizing the IALS deployment model for the region.

The EHSF continued to work with EMS agencies and PSAPs to determine alternate dispatching plans. Currently, three of the eight counties are utilizing an alternate dispatching plan for low acuity patients.

The EHSF continued to deploy the rural EMS education model for EMR and EMT level of certification. The EHSF began to obtain resources to build the mobile simulation unit to provide mobile continuing education throughout the region.

The EHSF coordinated EMD courses for the eight PSAPs within the region.

Continuous Quality Improvement

	Quantity
Number of Clinical Cases Reviewed by Regional QI Committee	(trending only)
Accidents Involving Ambulances / EMS Personnel Reported in the Region	15
Number of Times the Regional QI Committee Met	4

Continuous Quality Improvement Narrative:

The EHSF facilitated quality improvements efforts through the Regional Quality Improvement Committee. The Committee reviewed data regarding stroke, STEMI, and opioid overdoses.

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	13
Comprehensive Stroke Centers	2
Thrombectomy Capable Stroke Centers	2
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. He also provided oversight for the IALS system response model and alternate dispatching plans.

Systems Operations

	Quantity
Spot inspections conducted – EMS Agencies	0
Spot inspections conducted – EMS Vehicles	0
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	35
Number of Vehicles Inspected During Safety Inspection	105
Photo & Signatures Added to Certification Cards	unknown
BLS Psychomotor Examinations Conducted	68
Number of BLS Psychomotor Exam Candidates Tested.	780
ALS Psychomotor Examinations Conducted	12
Number of ALS Psychomotor Exam Candidates Tested	182
Certification Class Visits Conducted	0
Number of EMS Agency Re-Inspections Conducted	42
Number of Authorized Inquiry Reports Filed with the Bureau	0

Systems Operations Narrative:

AEMT psychomotor exams were on the rise. The number of exams and students tested doubled from last fiscal year. EHSF began working with the educational institutes offering AEMT classes to prepare for the transition from psychomotor testing to conducting student minimum competencies.

The EHSF approved 5,855 continuing education by endorsements.

Emergency Preparedness Activities

	Quantity
Coalition / Task Force Meetings Attended (only EMSOF funded staff attendance)	42
Tabletop Exercises Attended / Conducted	10
Full Scale / Functional Exercises Attended / Conducted	5
Special Event Plans Submitted	1
Responses / Deployments	31
Strike Team Agencies	12

Emergency Preparedness Narrative:

Attended or organized 59 outreach events for our EMS/EMA Partners

Spoke at several, regional and statewide conferences

Continued to spearhead the implementation of the Juvare software, especially EMTrack with our EMS and EMA partners

Placed the 3rd Self Contained Heater Trailer in service in the Commonwealth

Served on multiple HCC and SCTF sub-committees

Continued engagement with two different HCC and three regional task forces

Served on planning and support cells for multiple full-scale exercises, including two on military installations

Continued to maintain nearly 20, trailer borne HPP assets across one third of the Commonwealth

Attended continuing education courses locally and at the National Fire Academy, Texas A&M, and the Energetic Materials Research and Training Center in New Mexico

Developed a new UTV trailer/IC command trailer resource for the region

Board of Director \ Health Council Meetings

DATE:	TIME	LOCATION
08/16/2023	1830	Virtual – Zoom (Board of Directors)
09/20/2023	1830	Virtual – Zoom (Advisory Council)
11/15/2023	1830	Virtual – Zoom (Board of Directors)
12/20/2023	1830	Virtual – Zoom (Advisory Council)
02/21/2024	1830	Virtual – Zoom (Board of Directors)
03/20/2024	1830	Virtual – Zoom (Advisory Council)
04/17/2024	1830	Virtual – Zoom (Board of Directors)
05/15/2024	1830	Virtual – Zoom (Board of Directors)
06/19/2024	1830	Virtual – Zoom (Advisory Council)

Medical Advisory Committee Meeting

DATE:	TIME	LOCATION
09/14/2023	0930	Virtual – Zoom
11/02/2023	0930	Virtual – Zoom
02/01/2024	0930	Virtual – Zoom
05/02/2024	0930	Virtual – Zoom

Quality Improvement Committee Meeting

DATE:	TIME	LOCATION
07/27/2023	1000	Virtual – Zoom
10/26/2023	1000	Virtual – Zoom
01/25/2024	1000	Virtual – Zoom
04/25/2024	1000	Virtual – Zoom

Prehospital Operations Committee

DATE:	TIME	LOCATION
09/21/2023	1000	Virtual – Zoom
11/09/2023	1000	Virtual – Zoom
01/11/2024	1000	Virtual – Zoom
03/14/2024	1000	Virtual – Zoom
05/09/2024	1000	Virtual – Zoom

Education Committee

DATE:	TIME	LOCATION
09/12/2023	1000	Virtual – Zoom
12/12/2023	1000	Virtual – Zoom
03/12/2024	1000	Virtual – Zoom
06/11/2024	1000	Virtual – Zoom

Regional Communication Committee

DATE:	TIME	LOCATION
08/25/2023	1000	Virtual – Zoom
11/03/2023	1000	Virtual – Zoom
02/02/2024	1000	Virtual – Zoom
05/03/2024	1000	Virtual – Zoom

Regional Accomplishments:

Increased education opportunities for EMS certification in rural EMS areas. The EHSF attained accreditation to provide AEMT classes and offered the first AEMT class in Perry County. The AEMT certification class is provided free of cost to the student with the agreement the student tuition is covered for a commitment to volunteer/work for a rural EMS agency in Perry County. The intent is to increase IALS providers in the county to assist with building their IALS response system. The EHSF also offered an AEMT class in Franklin County. EMT classes continued to be held throughout the region. The EHSF also started offering CPR classes to assist EMS providers to meet their certification requirements.

The EHSF partnered with Avive Solutions to develop a 4-Minute City in Cumberland County. The project has been a multi-year plan to bring high tech, connected AEDs into the county to improve cardiac arrest response. 300 AEDs were deployed to CARE team members throughout the county starting in January 2024. The EHSF started partnering with three additional counties in the region to become 4-Minute Cities in 2024.

The EHSF supported the SCTF Health and Safety Conference.

The EHSF continued to provide mobile education/training resource.

The EHSF continued developing resources to support EMS activity in the Public Health space regionally.

The EHSF provided commendations for EMS providers.

- Clinical Save: 90 incidents, 469 providers
- Prehospital Delivery: 23 incidents, 65 providers
- Distinguished Provider: 1 provider
- Meritorious Service: 2 incidents, 6 providers
- 25 Years of Service: 68 providers
- Excellence in EMD: 13 incidents, 16 dispatchers