



LTS EMS COUNCIL ANNUAL REPORT

July 2023 to June 2024

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)

MISSION:

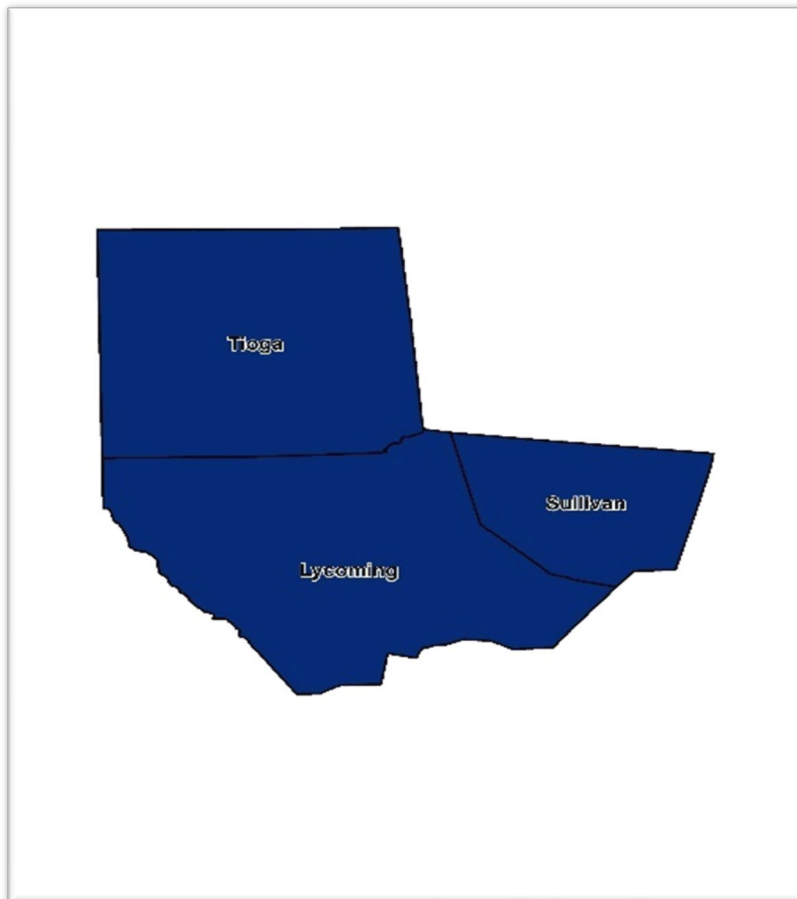
To coordinate, develop, improve and maintain a comprehensive and dynamic emergency medical services system to prevent and reduce premature death and disability. This system shall be integrated within the entire health care network. The emergency medical services system will ensure prompt, effective and unimpeded service to all residents and visitors of the Commonwealth.

SUMMARY:

The LTS EMS Council is one of 14 Regional EMS Council's designated by the Pennsylvania Department of Health responsible for the management and operation of the EMS System in Lycoming, Tioga, and Sullivan Counties. The contract is held by the Lycoming County Commissioners and has been continuously renewed since 1973.

The Advisory Committee is made up of representatives from each of the three county EMS Councils that meet regularly. The Regional Advisory Council meets quarterly to vote on important EMS Operational and Funding issues. Membership to the county and Advisory Committee councils is open and falls under Federal Sunshine Laws.

Geographically, the LTS Region is in Northcentral Pennsylvania, whose northern tier borders the New York border. The region is primarily rural, with only one identifiable urban area, that of Williamsport, Lycoming County.



POPULATION BY COUNTY:

COUNTY	2019	2020	2021	2022	2023	% Change 2019-2023
LYCOMING	113,581	114,125	113,156	113,034	112,724	-0.75%
TIOGA	40,665	41,025	41,308	40,967	40,810	+0.4%
SULLIVAN	5,959	5,828	5,859	5,845	5,834	-2.1%

LYCOMING COUNTY:

According to the U.S. Census Bureau Lycoming county has a total area of 1,244 square miles, of which 1,229 square miles is land and 15 square miles is water. Lycoming County is the largest county in Pennsylvania by land area and second largest by total area; it is larger than the state of Rhode Island.

Lycoming County is divided between the Appalachian Mountains in the south, the dissected Allegheny Plateau (which is mountainous) in the north and east, and the valley of the West Branch Susquehanna river between these.

The West Branch Susquehanna River enters Lycoming County from Clinton County just west of the borough of Jersey Shore. The river then flows generally east and a little north with some large curves for 15 miles to the City of Williamsport, followed by the borough of Montoursville as well as the boroughs of Duboistown and South Williamsport.

The river flows just north of Bald Eagle Mountain through much of its course in Lycoming County, but it passes the end of the mountain and turns south just before the borough of Muncy. It continues south past the borough of Montgomery and leaves Lycoming County, where it forms the border between Union and Northumberland Counties.

The major creeks of Lycoming county are all tributaries of the West Branch Susquehanna River. On the north bank of the river they are Pine Creek which the river receives just west of Jersey Shore; Larry's Creek, which the river receives about 4 miles south of Salladasburg; Lycoming Creek which the river receives in western Williamsport; Loyalsock Creek which the river receives between Williamsport and Montoursville; and Muncy Creek which the river receives just north of Muncy.

TIOGA COUNTY:

According to the U.S. Census Bureau, Tioga County has a total area of 1,137 square miles, of which 1,134 square miles is land and 3.2 square miles is water. It is the fourth largest county in Pennsylvania by land area and fifth largest by total area.

There are three Pennsylvania State parks in Tioga County. Hills Creek State Park is several miles north of U.S. Route 6 between Wellsboro and Mansfield in Charleston Township. Colton Point State Park and Leonard Harrison State Park are both part of the Pennsylvania Grand Canyon that is carved by Pine Creek.

SULLIVAN COUNTY:

According to the U.S. Census Bureau, the county has a total area of 452 square miles, of which 450 square miles is land and 2.6 square miles is water.

Elevation ranges from 2593 feet at North Mountain in Davidson Township to 779 feet on Loyalsock Creek at the Lycoming County line. The county is served by Pennsylvania Route 42, Pennsylvania Route 87, Pennsylvania Route 154, Pennsylvania Route 487, and U.S. Route 220. The major waterways in Sullivan County are Loyalsock Creek, Little Loyalsock Creek, Muncy Creek, and Fishing Creek. The majority of the land in Sullivan County is forest but there is some farmland, especially in the northern part of the county. There are numerous river valleys in the southern and western parts of the county.

1. Board of Directors \ Health Council Officers

President: Paul McKinley

Vice President: Mark Trueman

Treasurer: N/A

Secretary: Suzanne Dively-Smith

(Please list all other members below)

<u>NAME</u>	<u>NAME</u>
1 <u><i>Lycoming County EMS Representatives</i></u>	1 <u>William Miller – Ex-Officio</u>
2 <u>Charles Kiessling</u>	2 <u>Paula Raemsch – Ex-Officio</u>
3 <u>Mike Minnier</u>	3 <u>Amber Snyder – Ex-Officio</u>
4 <u>Genie Wines</u>	4 <u>Jeffrey Hutchins – Ex-Officio</u>
5 <u>Josh Dorman</u>	5 <u>Grant Mccauley – Ex-Officio</u>
6 <u>Todd Winder</u>	6 <u>Joe Carpenter – Ex-Officio</u>
7 <u>Tim Weaver - Alternate</u>	7 <u>Dr. Jeffrey Myers – Ex-Officio</u>
8 <u><i>Tioga County EMS Representatives</i></u>	8 _____
9 <u>Marc Rice</u>	9 _____
10 <u>Peter Lupkowski</u>	10 _____
11 <u>Julia Meachem</u>	11 _____
12 <u>Denise Ayers</u>	12 _____
13 <u>Greg Button</u>	13 _____
14 <u>Gregg Martuccio - Alternate</u>	14 _____
15 <u><i>Sullivan County EMS Representatives</i></u>	15 _____
16 <u>Brian Hoffman</u>	16 _____
17 <u>Vicki Peterman</u>	17 _____
18 <u>Marcia Pedro</u>	18 _____
19 <u>Debbie Peterman</u>	19 _____
20 <u>Marian Klopp – Alternate</u>	20 _____
21 _____	21 _____
22 _____	22 _____

2. Regional EMS Council Staff:

Executive Director: William Miller

STAFF POSITION	NAME
LTS EMS Council Director	William Miller
Regional EMS Training and Education Coordinator	Paula Raemsch
Regional EMS Field Licensure and QA Coordinator	Amber Snyder
Administrative Clerk V	Jenifer Hope
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3. Regional Medical Director(s)

	NAME
1	Dr. Jeffrey Myers
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4. **Financial Statement of income and expenses:**

	Final Budget	Expended
Personnel Services	\$185,923.06	\$150,848.20
Consultant Services	\$6000.00	\$8,160.00
Subcontracted Services	\$33,155.21	\$33,023.84
Patient Services	\$0.00	\$0.00
Equipment	\$13,200.00	\$14,102.75
Supplies	\$8,000.00	\$8,091.58
Travel	\$3,000.00	\$3,133.08
Other Costs	\$62,297.82	\$50,599.76
TOTALS	\$311,576.09	*\$246,959.21

***This as of July 31, 2024 – Still some outstanding invoices**

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.

Emergency Child Restraints	Amount: \$9,360.00
<i>Project Narrative:</i>	
Emergency Child Restraints- 3 sized color coded safety restraint system for ambulance litters during pediatric transport.	
Doty Belt Lift Assist Harness	Amount: \$8,500.00
<i>Project Narrative:</i>	
Doty Belt Lift assist harness, urethane treated, Set (large and regular) for provider and patient safety during lifting and moving.	
Ballistic Vest	Amount: \$9,600.00
<i>Project Narrative:</i>	
Ballistic Vest Level 3, sized 3XL for provider safety during high threat incidents.	
Stop the Bleed Kit	Amount: \$5,363.84
<i>Project Narrative:</i>	
Bleeding Control Kit, w/CAT Tourniquet, Trauma Dressing, Wound Packing Gauze. Provide agencies' with hemorrhage control kits.	

6. Regional Activities/ Organizational Management

	Date
Date of the current Comprehensive Regional EMS System Plan	N/A
Number of Board of Director Meetings \ Health Council meetings	4
Public Outreach Events	7
Public Education Stop-the- Bleed Events	7
Public Education CPR Events	13
Number of Legislative Inquiries or Contacts	10+
Technical Assistance Request (local entities and elected officials)	1

Regional Activities/ Organizational Management Project Narrative:

Central Region Healthcare Coalition Meetings
 PennDOT Driver Safety Task Force
 LEPC (Local Emergency Planning Committee) Meetings
 Lycoming County/Sullivan County Field Response & Transportation Meetings
 Lycoming County Fire Chief’s Advisory Board
 Lycoming County EMS Council
 Lycoming County Loss Prevention and Safety Committee
 Lycoming County Tabletop Exercise with Seneca Resources
 Penn College Paramedic Advisory Board
 Lycoming County SafeKids
 Lycoming County Health Improvement Coalition
 SSES federally evaluated MS-1 Exercise
 Sullivan County EMS Council
 PEHSC Annual Meeting
 PEHSC Board of Director Meetings
 PEHSC EMS for Children Committee
 PEHSC Medical Advisory Committee Meetings
 Tioga County EMS Council
 NCTF (North Central Task Force) EMS Committee Meetings
 NCTF (North Central Task Force) Rescue Task Force Committee Meetings
 NCTF (North Central Task Force) E-Board Meetings
 NCTF (North Central Task Force) Fire/Rescue Hazmat Meetings
 NCTF (North Central Task Force) Communications Committee Meeting
 Lycoming County Rescue Task Force 80 Meetings

Staff regularly attends county EMS Council meeting for Lycoming, Tioga, and Sullivan Counties.

7. Continuous Quality Improvement

	Quantity
Number of Clinical Cases Reviewed by Regional QI Committee	295
Accidents Involving Ambulances / EMS Personnel Reported in the Region	1
Number of Times the Regional QI Committee Met	4

Continuous Quality Improvement Narrative:

To facilitate greater participation in the Regional CQI process, its quarterly meetings have been incorporated into the Regional Council meeting and reported out in the minutes.

All licensed EMS Agencies are required to complete quarterly reports based on recommended criteria from the Committee (Non-Treatment / Non-Transports, Cardiac Arrest/AED/Mechanical Compression Devices, Patient Assisted Medications, and Spinal Immobilization).

In addition, agencies are required to submit data regarding emergency non-response. This data is compiled in a quarterly report by the EMS Field Coordinator for review by the Regional Medical Director and the Regional CQI Committee. Individual clinical cases are not reviewed by the Committee and are only reviewed by the Regional Medical Director in conjunction with the EMS Agency Medical Director.

8. Medical Direction

	Quantity
Regional Medical Advisory Committee meetings	2
Accredited Level I Trauma Centers	0
Accredited Level II Trauma Centers	1
Accredited Level III Trauma Centers	0
Accredited Level IV Trauma Centers	1
Accredited Primary Stroke Centers	4
Comprehensive Stroke Centers	0
Thrombectomy Capable Stroke Centers	0
Acute Stroke-Ready Hospitals	1

Medical Direction Narrative:

While no formal meetings occurred during this reporting period, members correspond and vote by email as concerns and projects that come to light.

During this reporting period no issues were raised significant to call a formal meeting of the LTS Regional MAC Committee. Information of interest is shared with all ALS and BLS Medical Direction on a regular basis and hold voting membership on their respective County EMS Councils.

All ALS EMS Agencies in the region are actively participating in the Antibiotic Pilot Project for Open Fractures, reporting data quarterly. Three of the Five ALS EMS Agencies are actively utilizing Etomidate for Sedation and reporting quarterly.

In September of 2021 UPMC Williamsport became a Trauma Level II Service. Geisinger Medical Center in Muncy had their Grand Opening January 10, 2022 and certified as a Pennsylvania Department of Health Medical Command Facility.

9. Systems Operations

	Quantity
Spot inspections conducted – EMS Agencies	3
Spot inspections conducted – EMS Vehicles	14
Spot inspections conducted – Continuing Education Sponsors	0
Spot inspections conducted – Education Institutes	1
Spot inspections conducted – Medical Command Facilities	0
Number of Safety Inspections Conducted	0
Number of Vehicles Inspected During Safety Inspection	0
Photo & Signatures Added to Certification Cards	252
BLS Psychomotor Examinations Conducted	8
Number of BLS Psychomotor Exam Candidates Tested.	121
ALS Psychomotor Examinations Conducted	1
Number of ALS Psychomotor Exam Candidates Tested	10
Certification Class Visits Conducted	5
Number of EMS Agency Re-Inspections Conducted	14
Number of Authorized Inquiry Reports Filed with the Bureau	0

Systems Operations Narrative:

Field Coordinator facilitated the Re-licensure process and on-site Inspection for:

- Clinton Twp Vol. Fire Company - Lycoming County
- Hepburn Township Fire Company – Lycoming County
- Mansfield Firemen’s Ambulance – Tioga County
- Nisbet Vol. Fire Company – Lycoming County
- Blossburg QRS / Ambulance – Tioga County
- Middlebury Ambulance and Fire – Tioga County
- Crary Hose – Tioga
- Montgomery VFC – Lycoming
- Old Lycoming VFC – Lycoming
- South Williamsport VFC– Lycoming
- Unityville VFC - Lycoming
- Loyalsock Vol. Fire Company – Lycoming County
- Muncy Valley Area VFC – Sullivan County
- AREA Services (assisted 7 Mt’s EMS)

New vehicle inspections conducted at:

- Duboistown FD – Lycoming
-

10. Emergency Preparedness Activities

	Quantity
Coalition / Task Force Meetings Attended (only EMSOF funded staff attendance)	18
Table Top Exercises Attended / Conducted	3
Full Scale / Functional Exercises Attended / Conducted	2
Special Event Plans Submitted	3
Responses / Deployments	0

Emergency Preparedness Narrative:

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11. Board of Director \ Health Council Meetings

DATE:	TIME	LOCATION
10/19/2023	1930hrs	Lycoming County Department of Public Safety
01/25/2024	1930hrs	Lycoming County Department of Public Safety
03/21/2024	1930hrs	Lycoming County Department of Public Safety
06/19/2024	1930hrs	Lycoming County Department of Public Safety

12. Medical Advisory Committee Meeting

DATE:	TIME	LOCATION
03/15/2024	1100hrs	TEAMS (online)

13. Quality Improvement Committee Meeting

DATE:	TIME	LOCATION
10/19/2023	1900hrs	Lycoming County Department of Public Safety
01/25/2024	1900hrs	Lycoming County Department of Public Safety
03/21/2024	1900hrs	Lycoming County Department of Public Safety
06/19/2024	1900hrs	Lycoming County Department of Public Safety