



DELAWARE COUNTY REGIONAL EMS OFFICE ANNUAL REPORT

FISCAL YEAR 2022-2023

Patrick O'Connell
oconnellp@co.delaware.pa.us

TABLE OF CONTENTS

TABLE OF CONTENTS	0
REGIONAL SUMMARY:.....	1
1. BOARD OF DIRECTORS \ HEALTH COUNCIL OFFICERS	2
2. REGIONAL EMS COUNCIL STAFF:	3
3. REGIONAL MEDICAL DIRECTOR(S)	3
4. FINANCIAL STATEMENT OF INCOME AND EXPENSES:.....	4
5. SPECIAL PROJECT FUNDING:	4
6. REGIONAL ACTIVITIES/ ORGANIZATIONAL MANAGEMENT	5
7. CONTINUOUS QUALITY IMPROVEMENT.....	6
8. MEDICAL DIRECTION	7
9. SYSTEMS OPERATIONS.....	8
10. EMERGENCY PREPAREDNESS ACTIVITIES	9
11. BOARD OF DIRECTOR \ HEALTH COUNCIL MEETINGS	10
12. MEDICAL ADVISORY COMMITTEE MEETING.....	10
13. QUALITY IMPROVEMENT COMMITTEE MEETING	10
14. REGIONAL ACCOMPLISHMENTS:	11

REGIONAL SUMMARY:

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

Delaware County is the fifth most populous county in Pennsylvania, and the third smallest in area with a total of 191 square miles. The 2010 Census lists a population of 576,830 with Upper Darby home to over 82k. Delaware County is bordered by the city of Philadelphia, Chester County, Montgomery County, the States of New Jersey and Delaware.

The County has many industries within its borders. There are several companies along the Delaware River which include Monroe and Sunoco oil refineries, Boeing Helicopters, Kimberly – Clark Paper Mill, Harrah's Casino / Racetrack, SCI Chester and Penn Terminals. SAP America and Wawa have headquarters in the county.

Transportation routes include I- 95 and I 476 along with several US and State highways. Mass transit consists of several SEPTA rail, trolley and bus routes. The AMTRAK Northeast Corridor passes thru several communities. The western portion of the Philadelphia International Airport is located within Delaware County

The Philadelphia Union MLS team have their stadium and practice facilities in Chester. Villanova University is located in Radnor. The Delaware River has experienced an increased number of recreational boaters over the past few years.

The county hosts over 80 Colleges, universities, Charter Schools, elementary and secondary education institutes.

There are several Retirement communities, along with skilled nursing and rehabilitation care centers.

1. Board of Directors \ Health Council Officers

President: James Jeffery
Vice President: Mike Lynch
Treasurer: Chris Malley
Secretary: Bruce Egan

(Please list all other members below)

<u>NAME</u>		<u>NAME</u>	
1	<u>Eileen Censullo</u>	19	<u>Pete Bochanski</u>
2	<u>Michael Lynch</u>	20	<u>Al Davies</u>
3	<u>Al Brown</u>	21	<u>Shawn Savering</u>
4	<u>Walter Omlor</u>	22	<u>J Bull</u>
5	<u>Joseph O’Leary</u>	23	<u>Charles Synder</u>
6	<u>Jon Serbin</u>	24	<u>Jon Ley</u>
7	<u>Carl Smith</u>	25	<u>Conlen Booth</u>
8	<u>William Robinson</u>	26	<u>Jon Serbin</u>
9	<u>Fred Howell, Jr.</u>	27	<u>Rich Mican</u>
10	<u>Jim Maloney</u>	28	<u>Kerby Kerber</u>
11	<u>David McKeighan</u>	29	<u>James Booth</u>
12	<u>Louis Hummel</u>	30	<u></u>
13	<u>James McCans</u>	31	<u></u>
14	<u>Bill Downey</u>	32	<u>Click or tap here to enter text.</u>
15	<u>John Goddard</u>	33	<u>Click or tap here to enter text.</u>
16	<u>Brian Zimmerman</u>	34	<u>Click or tap here to enter text.</u>
17	<u>Keith Laws</u>	35	<u>Click or tap here to enter text.</u>
18	<u>Scott Price</u>	36	<u>Click or tap here to enter text.</u>

2. Regional EMS Council Staff:

Executive Director Patrick O’Connell

<u>STAFF POSITION</u>	<u>NAME</u>
<u>EMS Education Coordinator</u>	<u>Anne Phillips</u>
<u>EMS Office Administrative Administrator</u>	<u>Sandra Burk ☐</u>
<u>EMS Certification Coordinator ☐</u>	<u>Dwayne Wallace</u>
<u>EMS Program Coordinator ☐</u>	<u>Vacant</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>
<u>Click or tap here to enter text.</u>	<u>Click or tap here to enter text.</u>

3. Regional Medical Director(s)

	<u>NAME</u>
<u>1</u>	<u>Dr Michael Dumin</u>
<u>2</u>	<u>Click or tap here to enter text.</u>

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

	Final Budget	Expended
Personnel Services	\$143,052.00	\$143,099.08
Consultant Services	\$0.00	\$0.00
Subcontracted Services	\$4,473.14	\$4,175.00
Patient Services	\$0.00	\$0.00
Equipment	\$0.00	\$0.00
Supplies	\$3,936.15	\$0.00
Travel	\$0.00	\$0.00
Other Costs	\$22,000.00	\$8,331.99
TOTALS	\$173,461.29	\$155,606.07

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.

(Project Name Here)	Amount:
	\$0.00

Project Narrative:

Click or tap here to enter text.

(Project Name Here)	Amount:
	\$0.00

Project Narrative:

Click or tap here to enter text.

(Project Name Here)	Amount:
	\$0.00

Project Narrative:

Click or tap here to enter text.

6. Regional Activities/ Organizational Management

Date of the current Comprehensive Regional EMS System Plan	Date 07/01/21
Number of Board of Director Meetings \ Health Council meetings	6
	0
Public Education CPR Events	2
Number of Legislative Inquiries or Contacts	2
Technical Assistance Request (local entities and elected officials)	8

Regional Activities/ Organizational Management Project Narrative:

- Staff attends PEHSC scheduled meetings
- All meetings were virtual accommodations
- Participated in Board Fire & Life Safety meetings.
- Fire & EMS Chief's Advisory Board
- Participated in Hospital Zone meeting
- Participated in Hoarder Task Force meeting
- Participating in SEPA Task force meetings
- DOH EMS meetings including Quarterly Directors, MAC, QA and program roll outs
- Health Care Coalition Committee member
- Southeast Regional Task Force EMS sub-committee member
- DELCO Board of Fire & Life Safety committee member
- DELCO MCM program partner
- DELCO Heroin Task Force.
- DELCO District Attorney Leave Behind Program
- Behavioral Research Group – Narcan usage data.
- DELCO Safe Schools Summits
- Participate on County Health CoVid conference calls.
- Participated in Community Health related exhibitions

7. Continuous Quality Improvement

	Quantity
Number of Clinical Cases Reviewed by Regional QI Committee	916
Accidents Involving Ambulances / EMS Personnel Reported in the Region	5
Number of Times the Regional QI Committee Met	4

- All meetings were virtual accommodations
- All licensed EMS Agencies are required to complete QA Surveys based on level of service.
- ALS services report SCA thru CARES program.
- Any qualified ALS must comply with reporting requirements for administration of Ketamine and Etomidate.
- BLS services are required complete surveys on optional interventions and when required per protocol.
- Penn Dot Fatal Accident Reports – 14 Cases are reviewed by the Committee in conjunction with the EMS Agency Medical Director
- Review each reported EMS unit accident or personnel injury.
- Performs random audits of Protocol compliance for regional EMS practitioners.
- Monthly audit of EMS agency PCR submissions.
- Air Medical flights are evaluated for protocol compliance
- Continues to participate in statewide MAC meetings and conference calls.
- Completed 6 Bureau of EMS authorized investigations.

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	0
Accredited primary Stroke Centers	3
Comprehensive Stroke Centers	1
Thrombectomy Capable Stroke Centers	0
Acute Stroke-Ready Hospitals	0

Medical Direction Narrative:

- During this reporting period, on-site Medical Command Facility Inspections were conducted.
- Monitor EMS impact of Crozer Health reducing critical services within Health System.
- Closure of Delaware County Memorial Hospital Emergency Dept. Partnered with Health System and EMS Agencies to provide information on impact of closing.
- Currently 78 Medical Command Physicians in Region
- Partnered with the PSAP ,Hospital Zone Committee and EMS Regional Council with implementation of region wide electronic portal which Hospital Communications ,Service Capabilities and Emergency Dept status is available to all hospital and EMS partners.

9. Systems Operations

	Quantity
Spot inspections conducted – EMS Agencies	3
Spot inspections conducted – EMS Vehicles	22
Spot inspections conducted – Continuing Education Sponsors	4
Spot inspections conducted – Education Institutes	4
Spot inspections conducted – Medical Command Facilities	0
Number of Safety Inspections Conducted	25
Number of Vehicles Inspected During Safety Inspection	22
Photo & Signatures Added to Certification Cards	104
BLS Psychomotor Examinations Conducted	15
Number of BLS Psychomotor Exam Candidates Tested.	229
ALS Psychomotor Examinations Conducted	0
Number of ALS Psychomotor Exam Candidates Tested	0
Certification Class Visits Conducted	22
Number of EMS Agency Re-Inspections Conducted	15
Number of Authorized Inquiry Reports Filed with the Bureau	0

Systems Operations Narrative:

- Continue to offer BLS Psychomotor Exam re-tests during office hours.
- Education Institute Coordinators meeting -1
- Services at Regional Office - 211 visits
- Conducted psychomotor re-tests at EMS Office - 57
- Con Ed Class Approved - 299
- AEMT Program -1
- EMT Programs held- 20
- Paramedic Programs held- 1
- EMS Instructor Programs – 4
- Basic Rescue Programs -1
- COVID restrictions suspended System Operations Tasks.
- Facilitated the Re licensure process and on-site Inspection for 15 Agencies.
- New vehicle inspections conducted on 10 units
- Temporary vehicle requests – 6

- Amendments without inspections 18
- New Agency – 1
- Currently there are 34 EMS Agencies – 12 ALS , 19 BLS , 3 QRS , 2 Swiftwater & 1 Rescue.

- Currently 1978 EMS providers in Region.
 - EMR 42
 - EMT 1355
 - Advanced EMT 13
 - Paramedic 316
 - Pre Hospital RN's 71
 - Pre Hospital Physicians 5
 - EMS-Instructor - 123
 - EMSVO only 80

- Processed 569 for reregistration.
- Processed 35 providers via Certification by Endorsement.
- Processed 269 providers via Initial Certification
- 2023 EMS Week awarded 6,615 clinical continuing education credits to 270 EMS practitioners
- 2023 EMS Week awarded 344 EMSVO continuing education credits to 43 EMS practitioners

10. Emergency Preparedness Activities

	Quantity
Coalition / Task Force Meetings Attended (only EMSOF funded staff attendance)	16
Table Top Exercises Attended / Conducted	0
Full Scale / Functional Exercises Attended / Conducted	1
Special Event Plans Submitted	2
Responses / Deployments	123
Strike Team Agencies	4

Emergency Preparedness Narrative:

- The Region is responsible for maintain emergency preparedness equipment located within the County. The units consist of the MSEC Trailer, POD MCI Trucks and Strike Team Equipment. Also required to participate in PA DOH Radio Checks and assist with County Surge/ MCI plan & radio system. Training of personnel in the operation of this equipment fall upon the scope of the Regional office.
- The Regional Office is notified and responds to MCI Events within the County.
- The review Special Event EMS plans for EMS Agencies participating or hosting a special event.

- Supported County during severe weather events.
- All meetings were virtual accommodations
- Provide guidance and technical support to our regional PSAPs.

11. Board of Director \ Health Council Meetings

DATE:	TIME	LOCATION
7/20/22	3pm	Delaware County 911 Center
9/21/22	3pm	Delaware County 911 Center
11/16/22	3pm	Delaware County 911 Center
1/18/23	3pm	Delaware County 911 Center
3/15/23	3pm	Delaware County 911 Center
5/17/23	3pm	Delaware County 911 Center

12. Medical Advisory Committee Meeting

DATE:	TIME	LOCATION
9/8/22	8 am	Virtual Meeting
3/9/23	8 am	Virtual Meeting
		Click or tap here to enter text.
		Click or tap here to enter text.

13. Quality Improvement Committee Meeting

DATE:	TIME	LOCATION
8/18/22	9 am	Phone conference
11/17/22	9 am	Phone conference
2/16/23	9 am	Phone conference
5/18/23	9 am	Phone conference

14. Regional Accomplishments:

Narrative:

- FY19-20 Financial Audit completed.
 - DCTS Day in the Life program
 - DCCC Advisory Board
 - All-State Career School Advisory Board
 - DELCO Technical Schools Advisory Board
 - DELCO MRC participation
 - Fit Testing kits made available for EMS Agencies and other Healthcare Partners
 - Support local Critical Incident Stress Management Teams
 - Participate during National Night Out
 - Support County EMA during severe events
Host EMS Week BBQ.
 - Facilitated municipalities with EMS specific concerns on EMS operations , regulations and protocols
 - Participate on EMS Industry Partnership
 - Participating in ALS Dispatch meetings
 - Participated n DES Open House @ Training Center
 - Bariatric unit in service for county response.
 - Supported new P25 radio system contract awarded,
 - PPE kits available soon
 - Participating in ILS Dispatch meetings
 - Participate County Haz Mat Team Recert.
 - Biospecital training
 - Audit personnel roster for Protocol compliance
 - Hosting Licensure Class
 - ALS Service Review - began meetings with all 9111 ALS services.
 - The Council assisted multiple municipalities with EMS specific concerns and or in the provision of education on EMS operations and deployment
 - The Council completes quarterly audits of Protocol compliance.
-