

# Philadelphia Regional Office of EMS Annual Report Fiscal Year 2018



Regional Director-Raymond George, Jr. Fire Paramedic Services Chief, PFD/EMS  
Education Coordinator-Donna Lebisly, RN  
Licensure Coordinator-Colleen Teefy, Lieutenant, PFD/EMS  
Program Specialist-David Brill  
Tanya Amir-Contract Coordinator  
Phyllis Hoepfl-Secretary

## Philadelphia Regional Office of EMS Financial Statement of Income and Expenses

Income Category	Income Amount	IBR
<b>EMSOF Grant</b>		
<b>Personnel Services</b>		
Staff Personnel	225,599.90	225,599.90
Fringe Benefits	83,471.96	83,471.96
<b>Subcontract Services</b>		
Pre-Hospital Providers	132,382.82	159,949.82
<b>Supplies</b>		
EMS Provider Certification Supplies	1,500.00	0
Training Supplies	1,000.00	0
Patient Care Data Supplies	500.00	0
Computer Upgrade/Replacements	5,000.37	3,400.37
<b>Travel</b>		
Mileage	1,300.00	1,300.00
Lodging	1,500.00	2,500.00
Sustenance	230	730.00
Parking/Tolls	190	190.00
<b>Other Costs</b>		
Accounting Services	14,000.00	12,500.00
Provider Resilience	12,000.00	11,003.00
Community Risk Reduction	6,305.95	7,905.95
Provider Recruitment and Retention	2,000.00	2,000.00
EMS Training Programs and Exams	45,000.00	21,430.00
<b>EMSOF Grant Total</b>	<b>531,981.00</b>	<b>531,981.00</b>

<b>Expense Category</b>	<b>Expense Amount</b>
<b>EMSOF Grant</b>	
<b>Personnel Services (Estimate)</b>	
Staff Personnel	225,599.90
Fringe Benefits	83,471.96
<b>Total</b>	<b>309,071.86</b>
<b>Subcontract Services</b>	
Pre-Hospital Providers	159,719.82
<b>Total</b>	<b>159,719.82</b>
<b>Supplies (Estimate)</b>	
EMS Provider Certification Supplies	0
Training Supplies	0
Patient Care Data Supplies	0
Computer Upgrade/Replacements	3,239.00
<b>Total</b>	<b>3,239.00</b>
<b>Travel (Estimate)</b>	
Mileage	
Lodging	
Sustenance	
Parking/Tolls	
<b>Total</b>	<b>4,174.27</b>
<b>Other Costs (Estimate)</b>	
Accounting Services	12,360.00
Provider Resilience	11,300.00
Community Risk Reduction	7,888.50
Provider Recruitment and Retention	2,000.00
EMS Training Programs and Exams	19,730.00
<b>Total</b>	<b>53,278.50</b>
<b>EMSOF Grant Expenditure Total</b>	<b>529,483.45</b>

**Expenses Funded by City of Philadelphia General Fund  
(In-kind services)**

**Personnel Services**

***Staff Personnel***

Regional Director	111,330.00
EMS Training Coordinator	67,493.00

***Fringe Benefits***

Regional Director	42,153.40
EMS Training Coordinator	62,131.51

***Staff Over Time***

EMS Training Coordinator	6,076.00
Administrative Technician	3,518.00

***Fringe Benefits***

License Coordinator	5,337.52
Contract Coordinator	6,910.32
Administrative Technician	3,325.59
Support Clerk	9,610.86

**Total Funded by General Fund** 317,890.20

**Disclaimer:**

The Philadelphia Fire Department has provided the list of in-kind services above to the best of its ability. These are estimates. The list should be exhaustive, however, there are many expenses that reside in other departments budgets (i.e. fuel, office supplies, vehicle costs and maintenance, etc.) that are extremely difficult (if not impossible) to extrapolate). Therefore, there are additional Regional EMS costs that are not noted.

The amounts listed in the EMSOF Grant Expenses are an estimate, this is due to the fact the FY 18 Final Invoice is not due until after the deadline for the Annual Report.

## Regional Activities/ Organizational Management

EMS Week Proclamation 2018

EMS Week Con Ed 2018

### Medical Direction

338 Medical Command Physicians were registered.

529 ALS providers were credentialed (paperwork submitted to office).

2 Medical Command facilities were renewed.

There are 8 medical command facilities in the region.

There are 4 PA DOH accredited Primary Stroke centers, 3 Comprehensive Stroke Centers, 1 Acute Stroke Ready in the region.

The regional Medical Advisory Committee met 3 times.

### Systems Operations

	<i>Initial</i>		<i>Renewal</i>		<i>New</i>
	<i>Service</i>	<i>Vehicle</i>	<i>Service</i>	<i>Vehicle</i>	<i>Vehicle</i>
ALS	7	87	2	12	1
BLS	10	150	3	18	11
QRS	3	1	2	1	0
Air	2	9	1	2	0

24 licensure applications were processed.

22 total EMS agencies in the region - 17 licensed EMS agencies, 3 QRS agencies, 2 Air. Please list other services that you may have in your region. Ex. Water rescue.....

Total number of personnel listed is 2,251 with 237 ground units and 9 aircrafts, and 1 QRS vehicles recognized.

Staff conducted 7 unannounced agency inspections.

0 new vehicle rescue service

0 water rescue renewal

0 new water rescue services

## Practitioner Services

	<i>Certified This Year</i>	<i>Total In Region</i>
EMR	00	50
EMT	00	3409
Advanced EMT	00	000
Paramedic	09	612
Pre Hospital RN's	08	62
Pre Hospital Physicians	03	9
Pre Hospital Physicians Extender	00	000
EMS-Instructor	13	101
EMSVO*	38	1903

*(note: EMS instructors are dual certified)*

*(\*EMSVO denotes sole certification)*

386 photos and signatures were taken and placed on certification cards.

68 EMS providers requested re-registration packets; 23 achieved re-certification, 45 are still in the process of completing requirements

130 reciprocity packets were requested; 56 providers became PA certified (44 EMT, 1 AEMT and 11 Paramedic).

21 criminal history/16 driver's license suspensions investigated.

Retention rates (active providers):	EMR	EMT	AEMT	Paramedic	PHRN
April 1, 2016	00%	00%	00%	00%	00%
July 1, 2016	00%	00%	00%	00%	00%

## Management Systems

There were over 400,000 Patient Care Reports generated in the region and processed at region.

Most Common Medical Categories (as seen by EMS [excluding not applicable/not available/transfers]):

1) Sick Unknown	21.07%
2) Difficulty Breathing	9.64%
3) Fall Victim	8.17%
4) OD/Poisoning	6.81%
5) Motor Vehicle Accident	6.11%
6) Chest Pain	5.71%
7) Unconscious/Unresp	5.34%
8) Abdominal Pain	4.25%
9) Seizure	3.90%
10) Assault	3.51%

- 11) Diabetic 2.03%
- 12) Cardiac Arrest 1.42%
- 13) Stroke 1.09%

Busiest time of the day for EMS calls is between 12:00 and 17:59 with 33.20%. That is followed by 18:00-23:59 with 27.84%, 06:00-11:59 with 24.33%, and 00:00-005:59 with 14.63%.

Busiest day of the week is Friday (44,552), followed by Monday (43,793).

Friday	Monday	Saturday	Sunday	Thursday	Tuesday	Wednesday	Totals
44552	43793	43337	40105	42910	42571	42647	299915

63.71% of calls are treated, transported by EMS. Nearly 0.11% of the patients seen (according to PCRs) require no treatment. 4.18% of the patients (again, according to PCRs) refuse care.

2.43% of patient destination basis is by patient choice. 87.89% of the time it is based on closest facility and 0.14% of patients are transported to a destination based on patient’s physician choice. 2.39% of the patients are transported to specialty resource centers.

Client Name	Count	%	Destination Reason
Philadelphia Fire Department- EMS	172688	87.89%	Closest Facility
Philadelphia Fire Department- EMS	1039	0.53%	Diversion
Philadelphia Fire Department- EMS	762	0.39%	Family Choice
Philadelphia Fire Department- EMS	11	0.01%	Insurance Status
Philadelphia Fire Department- EMS	29	0.01%	Law Enforcement Choice
Philadelphia Fire Department- EMS	29	0.01%	Online Medical Direction
Philadelphia Fire Department- EMS	401	0.20%	Other
Philadelphia Fire Department- EMS	4772	2.43%	Patient Choice
Philadelphia Fire Department- EMS	280	0.14%	Patient's Physicians Choice
Philadelphia Fire Department- EMS	6667	3.39%	Protocol
Philadelphia Fire Department- EMS	4700	2.39%	Specialty Resource Center
Philadelphia Fire Department- EMS	5101	2.60%	

Staff participated in 1 PCR vendor roll-outs.

00 EMS agencies received 2016 American Heart Association Mission: Lifeline EMS Performance Achievement Awards.

## Education

0 EMR programs ran in the region

27 EMT programs ran in the region (please list all counties in region and how many per county)  
Philadelphia County 27

0 AEMT programs ran in the region

2 Paramedic programs ran in the region

2 EMS-Instructor classes were held

0 Basic Vehicle Rescue classes and 0 Special Vehicle Rescue classes were held

0 CPR classes at our office for healthcare providers.

Drexel University College of Medicine hosted 2 EMS Instructor program attracting 26 students.

28 PHRN applications received; 13 successful completions of the PHRN – BLS psychomotor exam; 0 successful completions of the PHRN – ALS cognitive exam. 1 paramedics were upgraded to PHRN.

Conducted 24 BLS psychomotor examinations (386 candidates tested) and 2 ALS psychomotor examinations.

Conducted 27 first class visits.

0 educational institutes was re-accredited this year.

## Continuing Education

267 Con-Ed courses were registered in the region with unknown number of students enrolled.

### Con-ed classes by county

Philadelphia County 267

7,100 Con-Ed by endorsement applications were processed.

5 continuing education sponsors were re-accredited. There are 19 sponsors in the region. Region approved 1 new sponsor.

Region approved 43 new continuing education course applications.

Region conducted 2 continuing education sponsor workshops.



000 patient actors/EMT assistants participated in NREMT psychomotor exams and received continuing education endorsement for their participation.

Regional staff participated in 1 Bureau of EMS meeting, 2 EMS Institute Advisory Council meetings, PA DOH Education meetings, 3 Commissioners Medical Advisory meetings and 3 Regional Health Council meetings.

Top fifteen continuing education sponsors by volume:

1. Philadelphia Fire Department EMS
2. National Institute of Emergency Care
3. American Medical Response
4. Burholme Emergency Medical Service
5. Jeff Stat
6. Children's Hospital of Philadelphia

Top ten continuing education classes offered:

1. Unit 12, MFA (007309)
2. FSP Con Ed Day 1 (004873)
3. Fire Ground Survival (9761)
4. FSP Con Ed Day 2 (4874)
5. EMSVO (006695, 006577, 006578)
6. Unit 4 (005292, 005293, 005260)
7. Unit 5 (006372, 005251, 003012, 004003, 006373)
8. Unit 6 (000250, 000253)
9. Mayday (009264)
10. CPAP (004000)

## **Continuous Quality Improvement**

6 complaints received at Region and investigated.

73 Fatal Accident Reports were researched.

174 accidents involving ambulances/EMS personnel were reported in the region.

The regional QI committee met 4 times.

## **WMD/Emergency Preparedness Activities**

11 Task Force Meetings were held; 1 Table Top Exercises were conducted; and 1 Full Scale Field Exercises (EPEX 2017) were completed.

One of the mandated responsibilities of the Regional EMS Councils is to assist Federal, State or local agencies, upon request, in the provision of onsite mitigation, technical assistance, and situation assessment, coordination of functions or post-incident evaluations in the event of a potential or actual disaster, mass casualty situation or other substantial threat to public health. As part of its fulfillment of these tasks, our personnel participated in the following meetings, exercises, events and real time disasters:

- EPEX 2017 drill, September 9, 2017
- Made in America
- Welcome America
- Philadelphia Eagles Super Bowl Parade
- Dad Vail Regatta
- Villanova National Championship Parade
- Jefferson Health System MCI Exercise