



SOUTHERN CHESTER COUNTY EMERGENCY MEDICAL SERVICES, INC.
MEDIC 94
MONTHLY MUNICIPAL REPORT **AUGUST 2022**

MISSION:

To deliver leading-edge, quality, pre-hospital, regional, advanced life support emergency medical services designed to dynamically meet the needs of the citizens and visitors of our communities, through a unified team of caring professionals with an overriding goal of improving patient outcomes.

Call Volume and Activity (through 31 July)

Total # of EMS Incidents for the month **292**

Total # of EMS Incidents YTD **1908**

Total # of Dual Paramedic Incidents for the month: **24***

Total # of Dual Paramedic Incidents YTD: **223***

Total # of EMS Transports for the month **167**

Total # of EMS Transports YTD **1163**

Total # of Cancelled Calls for the month **66**

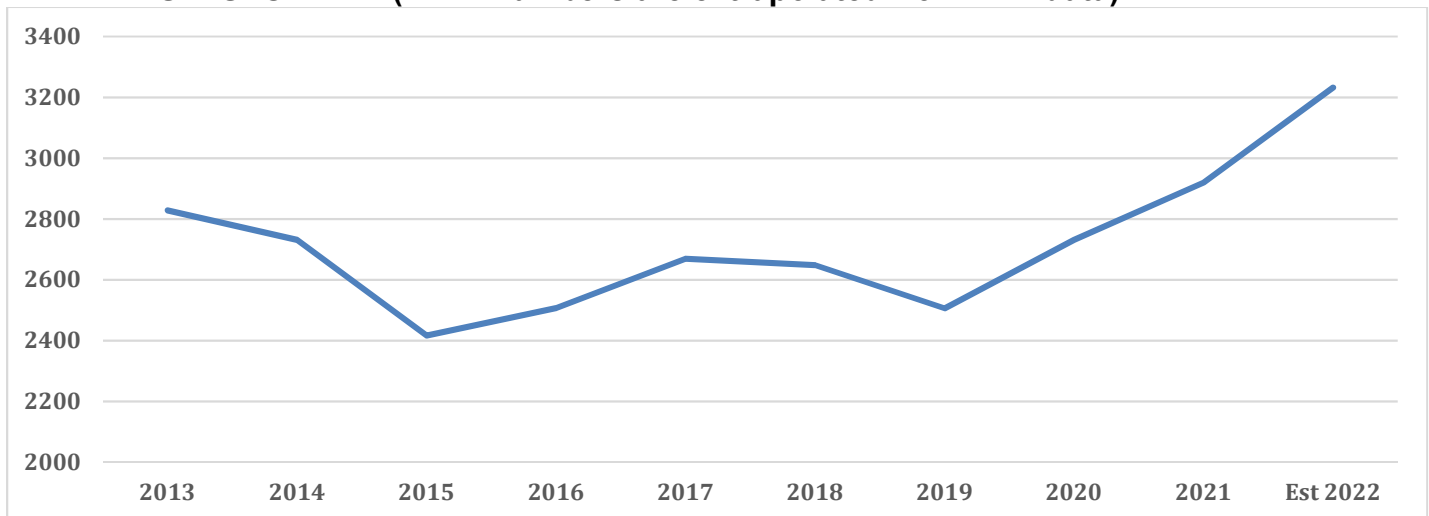
Total # of Cancelled Calls YTD **444**

Number of mutual aid calls to another service areas **11**

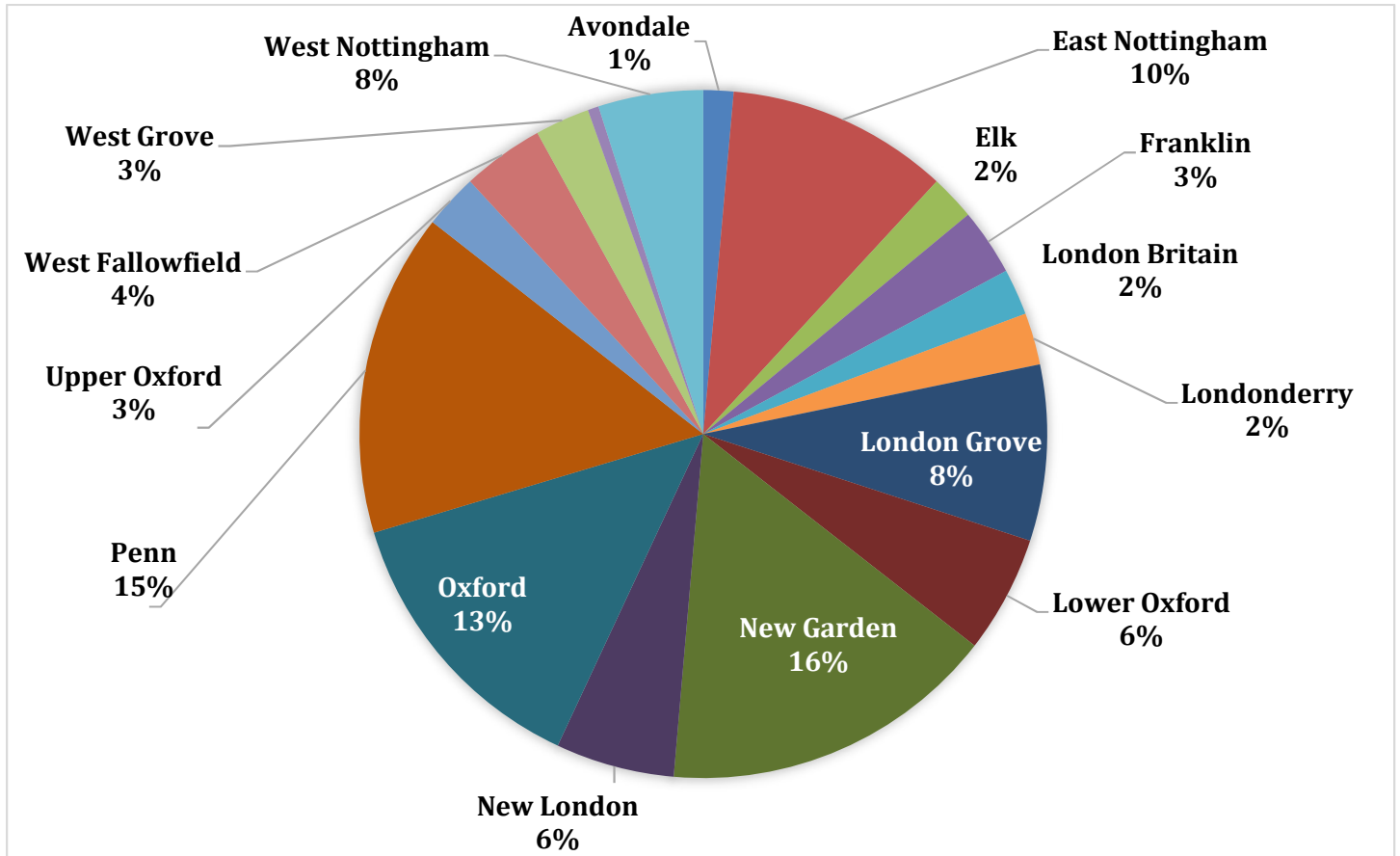
Number of mutual aid calls to another service areas YTD **88**

* High acuity and possible multiple critical victim incidents such as cardiac arrests, serious motor vehicle accidents, shootings, stabbing and some unconscious person dispatches have both MEDIC 94 units responding. Statistically, this is counted as one incident. Monthly/ annual responses are determined by adding # of incidents plus number of dual paramedic responses.

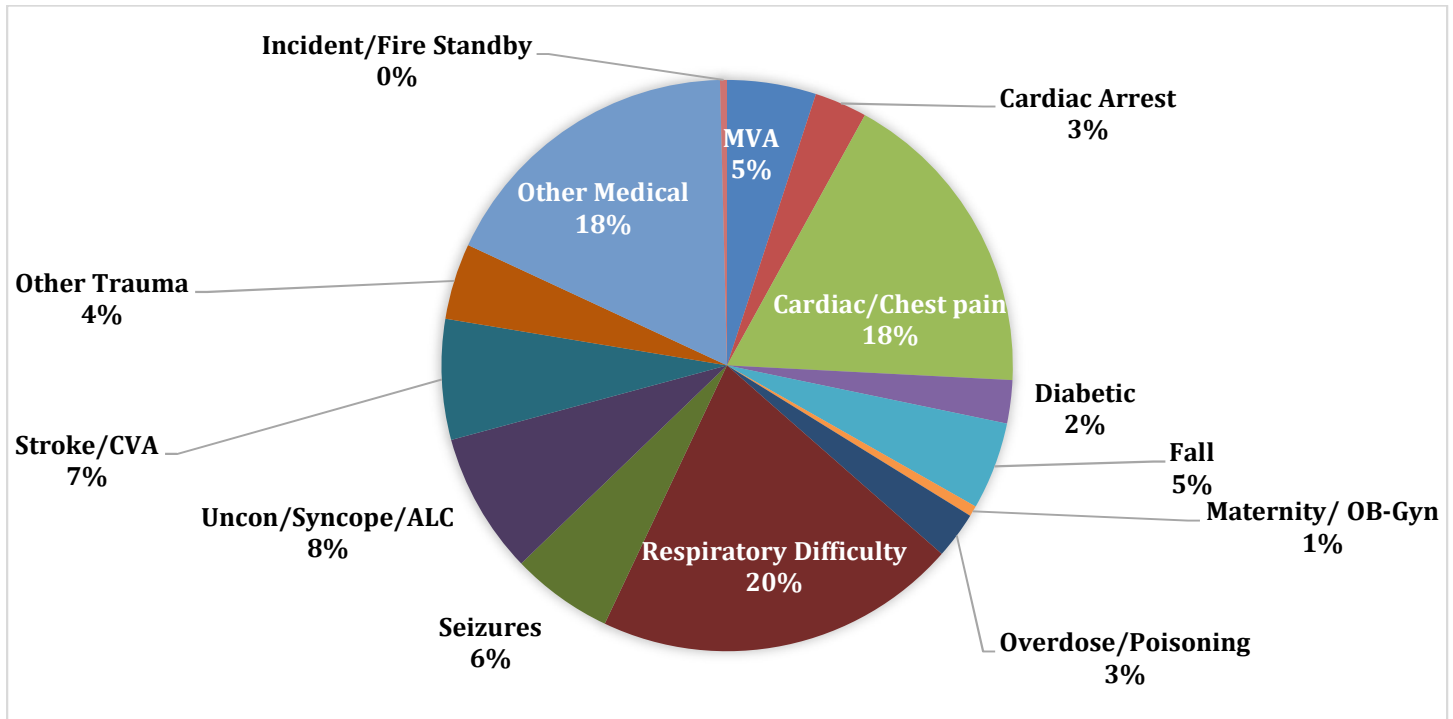
INCIDENTS HISTORICAL (CY22 numbers are extrapolated from YTD data)



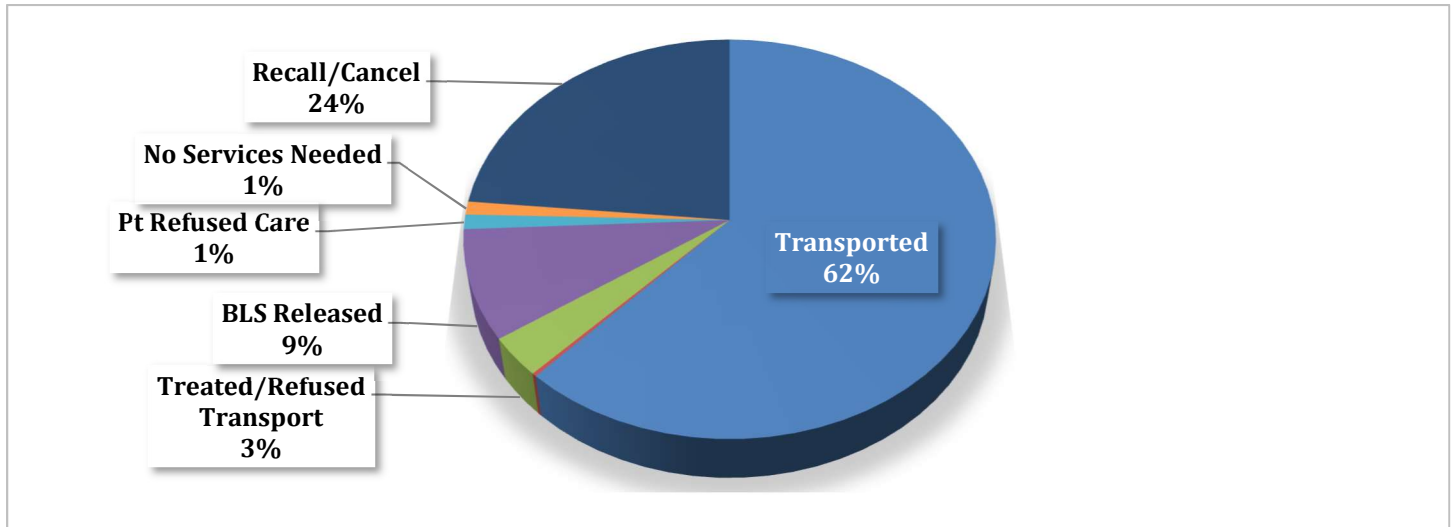
INCIDENTS BY MUNICIPALITY-YTD 2022



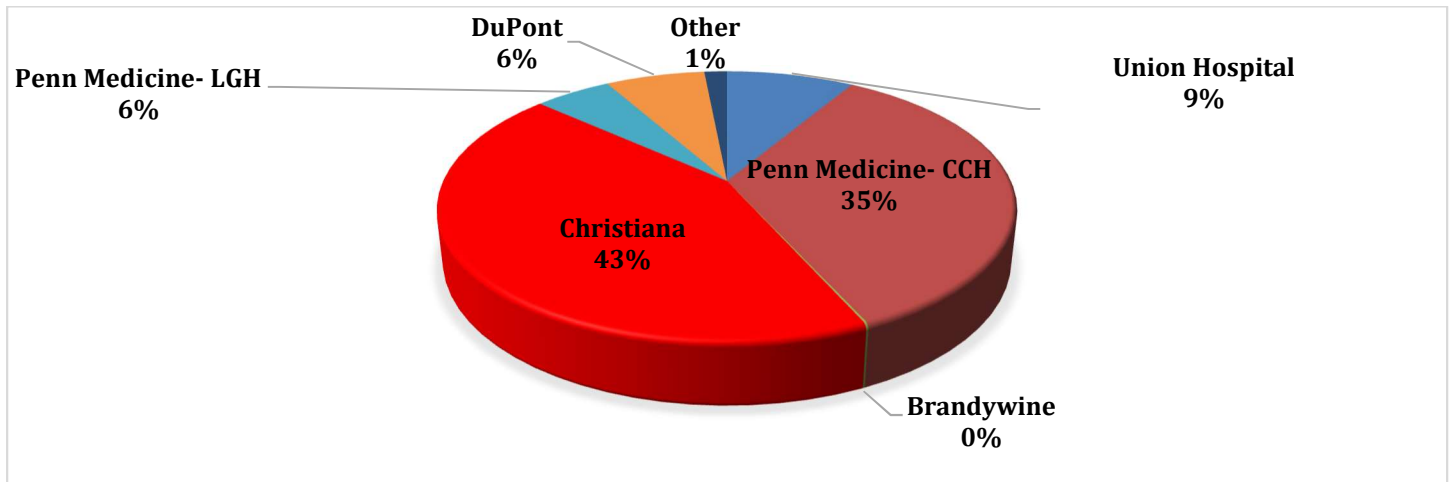
INCIDENTS BY DISPATCH NATURE- YTD 2022



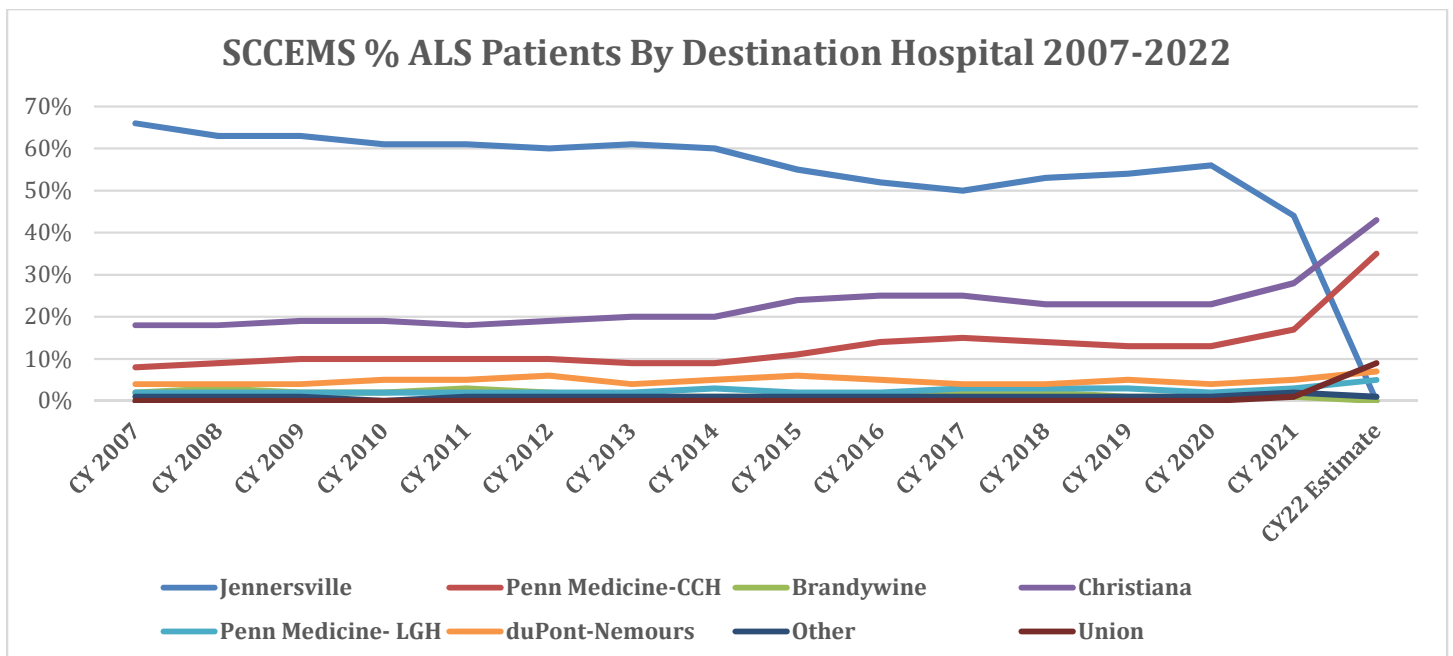
INCIDENT OUTCOME-YTD 2022



RECEIVING HOSPITALS- YTD- 2022



SCCEMS % ALS Patients By Destination Hospital 2007-2022



OPERATIONAL TIMES- JULY 2022

Average Mobilization Time (Time call is received until responding): **1.5 minutes**
Average Response Time: (Time from responding to arrival on scene): **9 minutes**
Engagement Time: (responding until patient contact) **11.9 minutes**
Average Scene Time: (Time from arrival on scene until depart scene): **15.4 minutes**
Average Total Call Time: (Average from dispatch to available-all calls): **70.3 minutes**
Average Call Time when patient transported: **108.3 minutes**

CORPORATE NEWS

- The SCEMS Board of Directors will hold its next meeting 18 August. That meeting will include a presentation by Christiana Care on their plans for the former Jennersville Hospital. We continue to communicate with Christiana Care as they develop and announce their plans for the former Jennersville Hospital.
- ***Our 2023 Municipal funding requests will be mailed out to our municipalities on Monday 22 August.***

Jan-July Hospital Closing Financial Impact on SCEMS

Additional Staffing Costs:	\$61,214
Additional Fuel Costs	\$ 9,416
Additional Supply Costs	\$ 6,000
Additional Capital	\$ 0
Moving Expenses	<u>\$ 0</u>
	\$76,630

- These are unreimbursed costs funded from our savings.
- The supplemental funding request was emailed to all municipalities in early July.

OPERATIONS NEWS

211 days in, we have been able to summarize the operational impact of the hospital's closing.

16% increase in call volume

15% of dispatches handled by 3rd staffed unit staffing

10% increase in patients transported

20% increase in average call time

63 vs 76 minutes

30% increase call time/ transport

86 vs 112 minutes

38% increase vehicle mileage

TWO STAFF PROMOTIONS



We are excited to announce two staff member promotions. First, Paramedic Jake Barnes has been promoted to EMS Sergeant. A graduate of UMBC's Paramedic Program, Jake has been with SCEMS for 5 years. Jake will be charged with resurrecting our outreach and community education programs that we lost during COVID. Want a Hands Only CPR Class, Stop the Bleed Class, Paramedic Unit demo? Contact Sergeant Barnes at 610.842.1690 or outreach@sccems.org



Secondly, Paramedic Matt Collins has been promoted to Operations Chief. A graduate of West Chester University and the Goodfellowship EMS Training Institute, Matt brings over a decade of EMS experience in both ground and flight operations to SCEMS. In his role, Matt will supervise the operations of

the department. With our increased call volume, that would include power truck coverage and on-scene coordination of resources.

2023 Funding Request

The FY 2023 Municipal Funding requests will go out in the mail today. For 2023, SCCEMS will again ask for **\$420,000** from our 17 municipalities. This is the same base amount requested for 2022. The amount requested from each municipality is the blended percentage of population, call volume and millage. We have used this formula for the past 2 years.

We have also requested a supplemental **\$130,000** from our municipalities using the same formula in addition to the base request. Given the uncertainty of the timeline for ChristianaCare opening the former Jenessville Hospital as well as the capabilities for the new hospital once it is open, we ask for the additional funding to support our power/surge unit which is staffed 10hrs/day 7 days a week.

As we have this year, we will adjust that supplemental request down if our costs are less than expected or the hospital's opening and capabilities are such that the supplemental staffing is no longer needed. That evaluation will occur on a quarterly basis. Even if the hospital emergency room re-opens, it is expected to have restrictions on the type of critical care patients that they can receive. From all of our conversations with ChristianaCare, we expect the ER capabilities to increase over time but not for several years. We do not expect to be able to transport 50-60% of our patients to the ChristianaCare West Grove campus once the ER opens. This will force us to maintain additional capacity with our surge/power truck staffing.

The supplemental staffing is less than the supplemental staffing from 2022 as there are no capital expenses or moving expenses in the calculation.

Western Chester County Advanced Life Support Situation

As you may have heard, Tower Health will be moving its advanced life support units (MEDIC 93) based in Coatesville and Parkesburg to the Honeybrook/Elverson area as of 1 September. This will create a significant void in ALS coverage in Western Chester County. Our leadership upon hearing the news of the reduction of service, formed a sub-committee of our Board to evaluate the impact on SCCEMS. We have met several times with Western Chester County EMS and fire services, municipal officials and county officials over the past 90 days. On two occasions, we briefed our funding and municipal partnership initiatives to municipal officials in the Parkesburg area as a "best practice". We have provided our funding model to several of the services impacted as well as others throughout the County.

There are efforts by services in that area to upstaff to provide ALS services. Regardless of these plans, the void that will occur 1 September will affect our operations as well as all the surrounding LS. We expect to be increasingly dispatched into that region to the north for mutual aid. We are developing operational plans to status our resources to maximize the retention of MEDIC 94 resources in the 17 municipalities that we serve.

***Our Website is accessible at either
MEDIC94.org or SCCEMS.org***