

## SOUTHERN CHESTER COUNTY EMERGENCY MEDICAL SERVICES, INC. MEDIC 94

MONTHLY MUNICIPAL REPORT

November 2020

## **MISSION:**

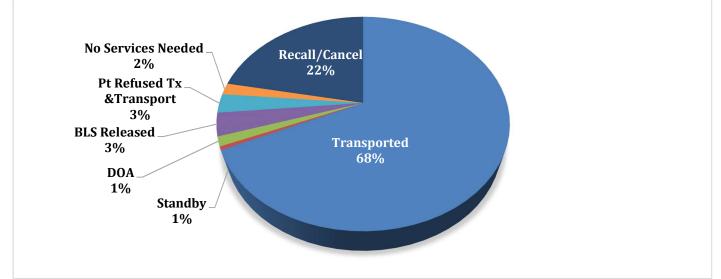
To deliver leading edge, quality, pre-hospital, regional, advanced life support emergency medical services designed to dynamically meet the needs of the citizens and visitors of our communities, through a unified team of caring professionals with an overriding goal of improving patient outcomes.

#### Call Volume and Activity (through 31 October)

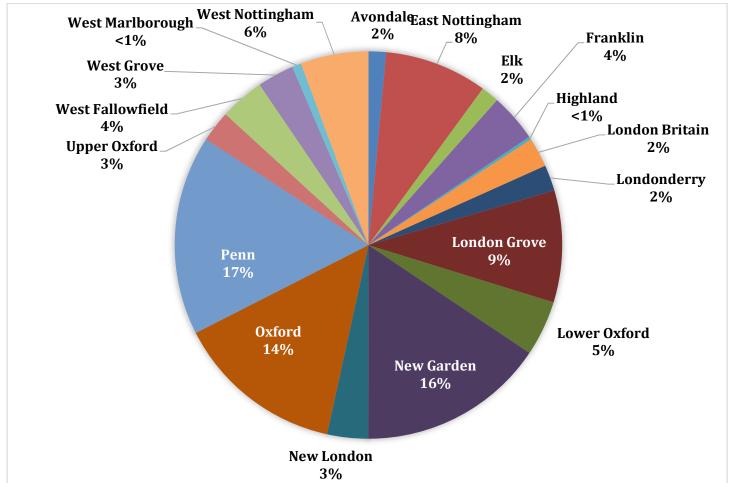
- Total # of EMS Incidents for the month 225
- Total # of EMS Incidents YTD 2278
- Total # of Dual Paramedic Incidents for the month: 23\*
- Total # of Dual Paramedic Incidents YTD: <u>215\*</u>
- Total # of EMS Transports for the month <u>150</u> Total # of EMS Transports YTD **1485**
- Total # of Cancelled Calls for the month **49**
- Total # of Cancelled Calls YTD **532**
- Total # of EMS Stand-by Requests (i.e. Fire or police) **1**
- Total # of EMS Stand-by Requests (i.e. Fire or police) YTD <u>11</u>
- Number of mutual aid calls to another service area 6
- Number of mutual aid calls to another service area  $\overline{YTD}$  72

\* High acuity and possible multiple critical victim incidents such as cardiac arrests, serious motor vehicle accidents, shootings, stabbings 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.

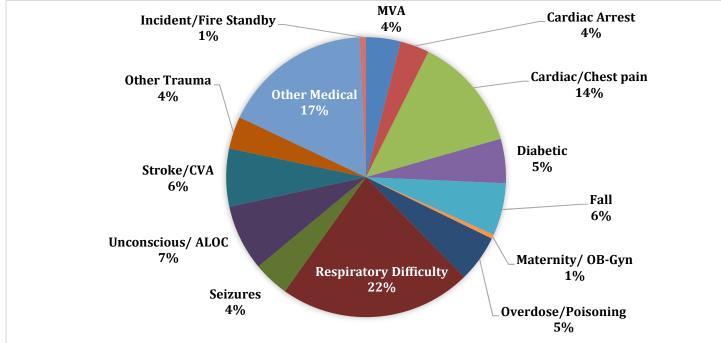
#### **INCIDENT OUTCOME-YTD 2020**







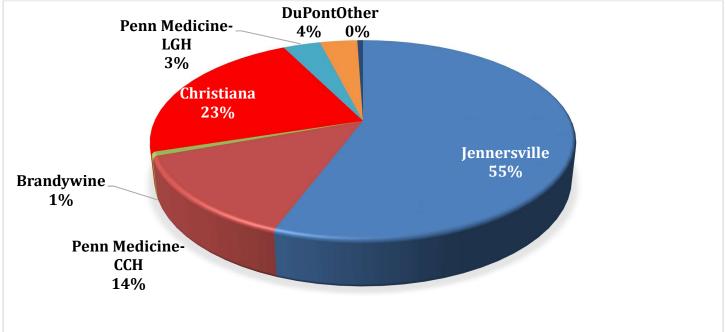
### INCIDENT TYPES BY DISPATCH NATURE-YTD 2020

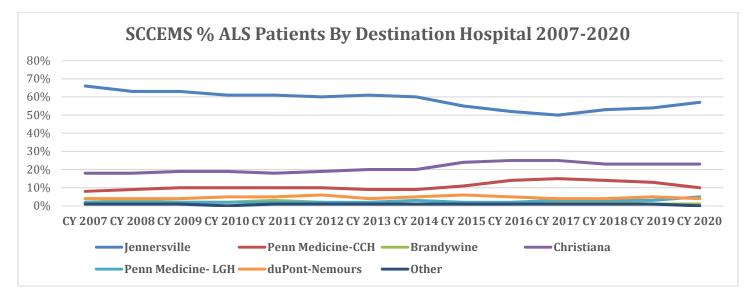


#### **OPERATIONAL TIMES- OCTOBER 2020**

Average Mobilization Time (Time call is received until responding): <u>1.5 minutes</u> Average Response Time: (Time from responding to arrival on scene): <u>8.4 minutes</u> Engagement Time: (responding until patient contact) <u>11.5 minutes</u> Average Scene Time: (Time from arrival on scene until depart scene): <u>15.4 minutes</u> Average Total Call Time: (Average from dispatch to available-all calls): <u>60.3 minutes</u> Average Call Time when patient transported: <u>81.1 minutes</u>

#### **RECEIVING HOSPITALS- YTD- 2020**





#### CORPORATE NEWS

- Check out the new sccems.org or medic94.org website. Please link to your township websites
- The SCCEMS Board of Directors met on 15 October and approved the 2019 Audit completed by Nawn and Company.
- The SCCEMS Board approved the recommendation from the Financial Strategic Plan consultants to establish a
  Fundraising/Capital Campaign Committee. The committee will be composed of members of the SCCEMS Board
  of Directors as well as other area community leaders.
- SCCEMS Board of Directors recognized several employees having work anniversaries:
  - o Paramedic Ernie Derrickson- 25 years service
  - Paramedic Sadye Sardone- 5 years service
  - Paramedic John Ryan- 5 years service



SCCEMS CEO Bob Hotchkiss and Paramedic John Ryan

#### **OPERATIONS NEWS- COVID-19**

- Our continue operating in the challenging COVID-19 environment. We have seen continued COVID-19 patients in October. We continue to work with our healthcare, EMS and public safety partners to provide to the protective assessment, treatment and transfer of these patients.
- Our PPE resources remain strong and our staff healthy.

## **TOOLS OF THE TRADE**

The SCCEMS-MEDIC 94 paramedics received a new medication last year, which has been shown to be beneficial to several types of patients we encounter in the pre-hospital environment. KETAMINE, is a sedative/anesthetic medication that has been used for decades on the battlefield, operating rooms and emergency departments. In the past several years, KETAMINE'S use has been determined to be beneficial for three main prehospital applications: sedation, pain management and behavioral control.

Initially, the medication was used by SCCEMS paramedics with patients experiencing excited delirium; a state of agitation, excitability, paranoia, aggression, and apparent immunity to pain, often associated with stimulant use and certain psychiatric disorders. KETAMINE was an effective treatment for these patients to prevent injuries to rpoviders and the patient. KETAMINES use by MEDIC 94 expanded by protocol last year to include pain management. Other potential uses are being explored by the Department of Health for future protocol inclusion to benefit patient care.



All of the staff had to undergo classroom as well as situational training under the supervision of SCCEMS Medical Director Dr Joshua Simon priot to be authorized to administer the medication. This training is required to be repeated annually. Dr Simon as well as the County EMS Office review all administrations of the KETAMINE.

#### OUTREACH

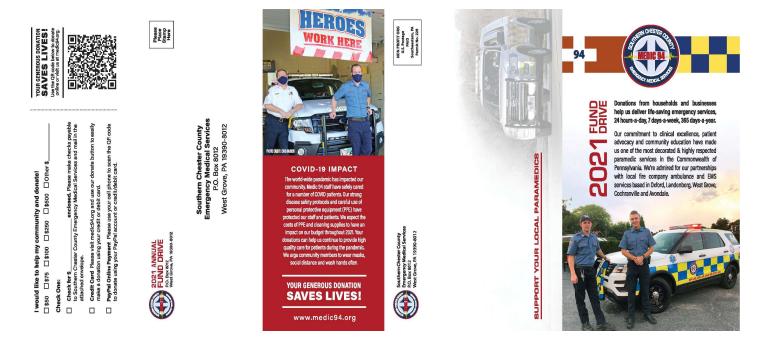
Our outreach activities are slowly emerging within COVID-19 restrictions. If you are interested in a presentation, safety/wellness training or a MEDIC unit standby at your municipal event, please email our outreach coordinator at outreach@sccems.org

 Need a topic or article for your township newsletter? SCCEMS has many safety and wellness articles prepared for use with newsletters and websites. Please contact Bob Hotchkiss at <u>chief@sccems.org</u> for details.

Celebrating 37 years of Life Saving Services to the Community - 15 October 2020

#### 2020-2021 ANNUAL FUND DRIVE

The annual SCCEMS-MEDIC 94 Fund Drive to the community will be mailed out the week before Thanksgiving. This annual campaign raises approximately 10% of our annual operating revenue. We saw a decrease last year in donations and are hoping with increased advertisement in the community and on social media, we can reverse this trend. Any adverting that you can assist us with through your municipal outreach is appreciated.



# **ANNUAL FUND DRIVE**

SUPPORT MEDIC 94

www.medic94.org