

Southern Chester County Emergency Medical Services Inc.



MEDIC 94

2024 ANNUAL REPORT





SOUTHERN CHESTER COUNTY
MEDIC 94
EMERGENCY MEDICAL SERVICES

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The Mission of Southern Chester County Emergency Medical Services is to deliver quality pre-hospital emergency medical services designed to meet the needs of the citizens and visitors of the community through a team of caring professionals.

2024 SCEMS BOARD OF DIRECTORS

Chair- Charles Foy Sr.
Vice Chair- Harold Walls
Sec/Treasurer- Janet Wagner

West Grove Fire Company
Community Representative
Union of Oxford Fire Company

Bill Wohl
Mike Keiter
Jim McLeod
Chuck Freese
Gerry Porter
Rich Scott Harper
Steve Allaband
Bill O'Connell
Scott Massey
Rev Jim Mundell
Fran Hildwine

West Grove Fire Company
Avondale Fire Company
Community Representative
Community Representative



OUR VALUES

Professionalism: in action and attitude

Respect, dignity and politeness in our dealings with our customers and fellow employees.

Teamwork, teamwork, teamwork.

Honesty, trust and integrity in all our actions.

Individual creativity, initiative, and responsibility.

Public trust and support.

Timely, accurate and appropriate billing.

Continuous professional growth for the team.

Safety conscious work environment for our staff and the public.



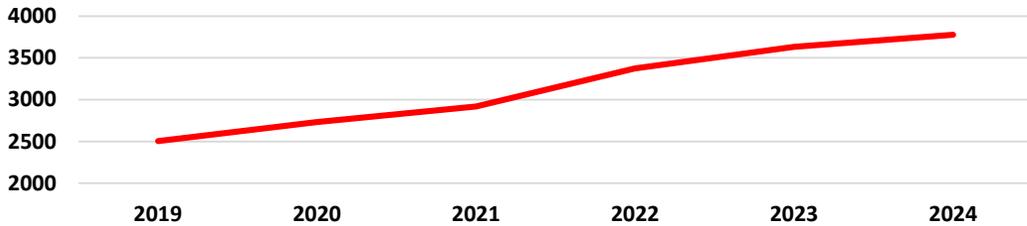
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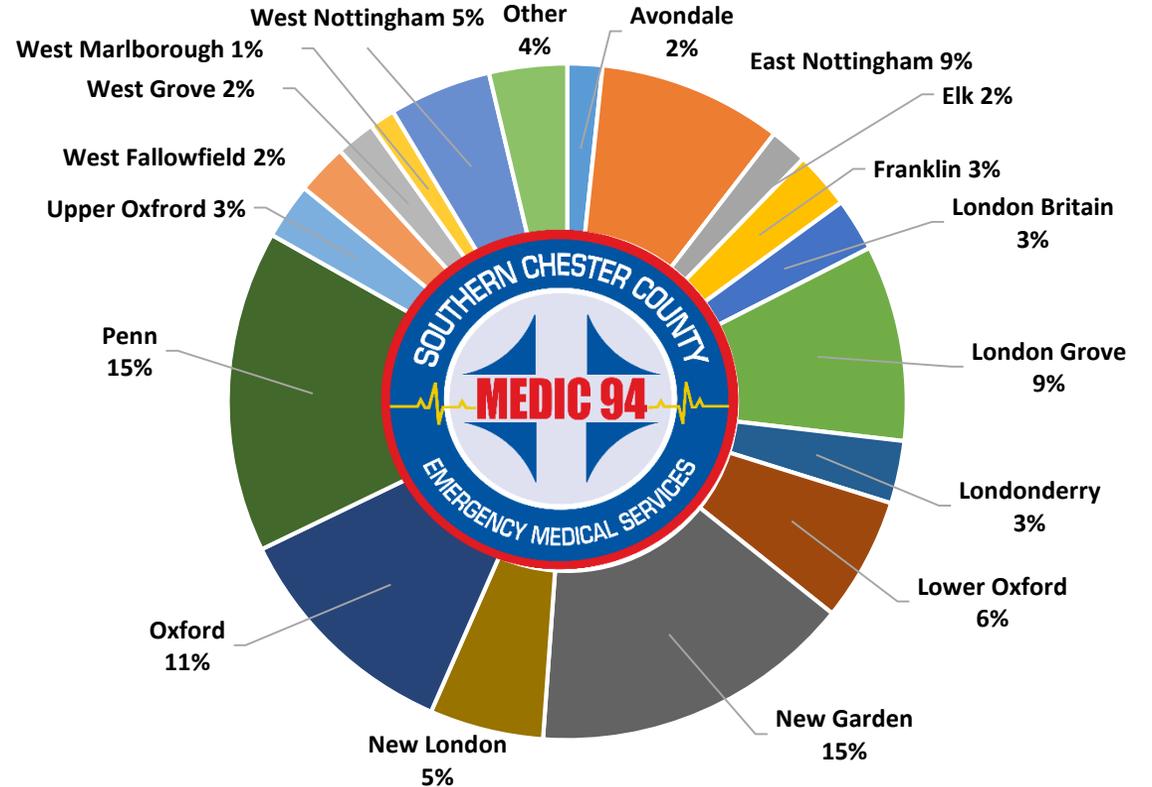
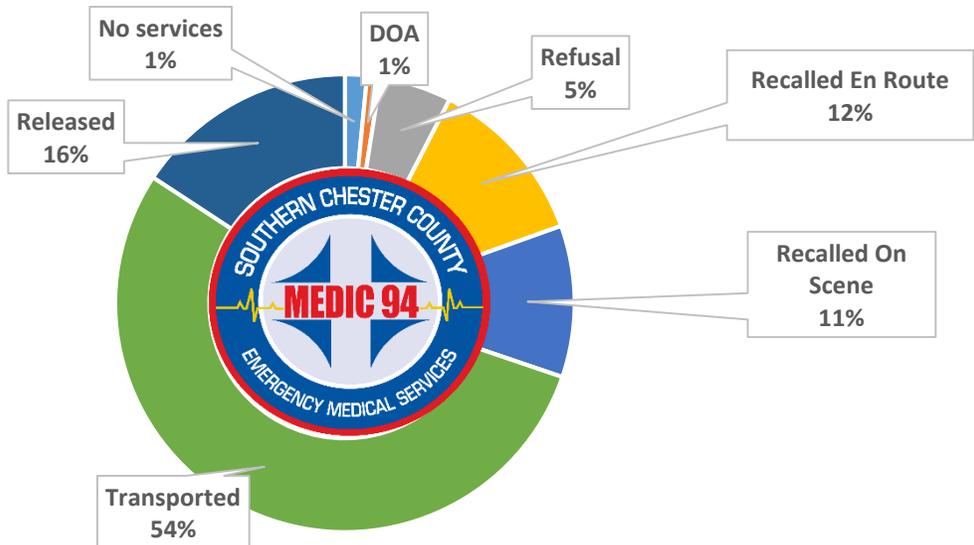
Southern Chester County EMS-**MEDIC 94** made **3,989** responses to **3,776** incidents for advanced life support services in 2024. December 20-24 was the busiest with 343 incidents.



Southern Chester County EMS-**MEDIC 94** provides advanced life support services to 17 municipalities. That coverage area encompasses 220 squares miles with a population of approximately 75,000 residents.



Out of the **3,989** responses, MEDIC 94 paramedics made patient contact on 76% of dispatches and transported a total of **1,986** patients.

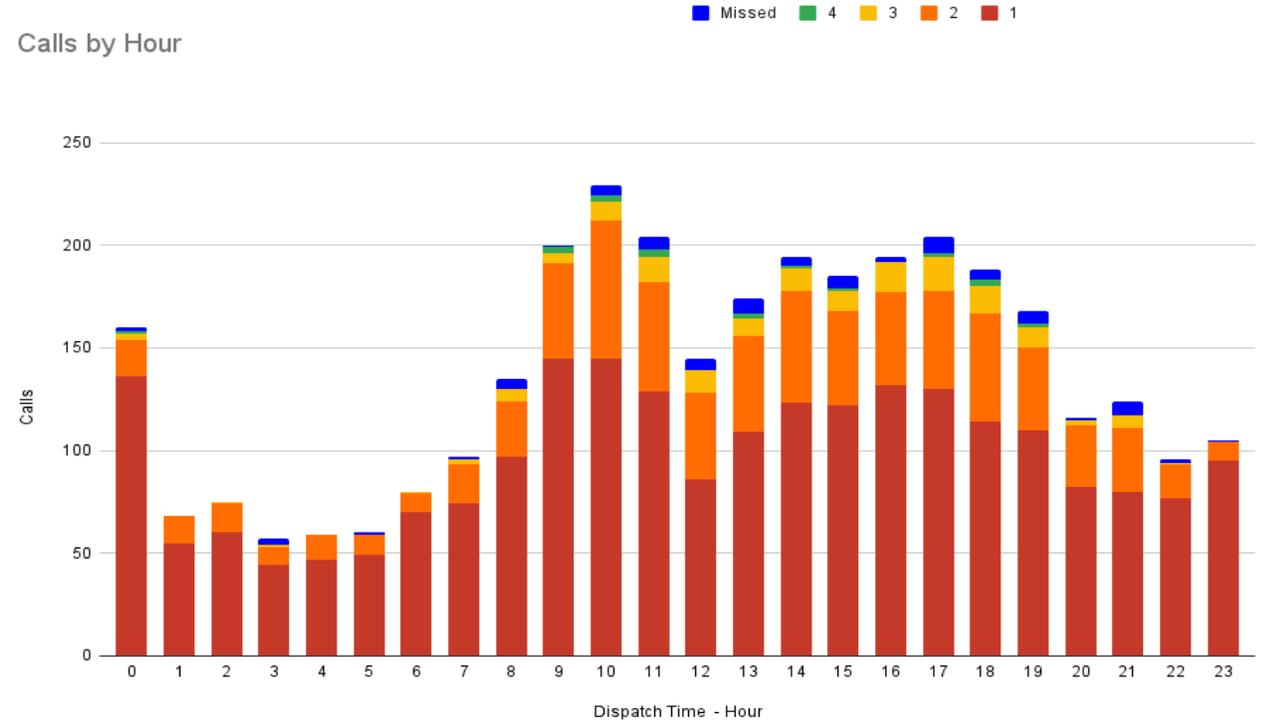
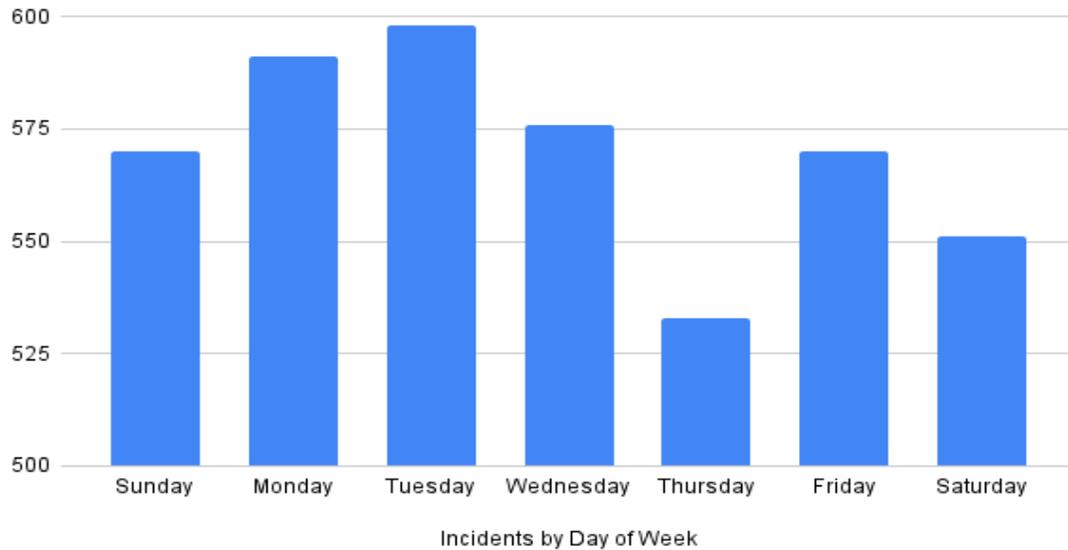


Because it is nearly impossible for an EMS service to respond to every request, **MEDIC 94** was dispatched to assist neighboring advanced life support services 140 times last year. Our mutual aid neighbors were dispatched to cover **MEDIC 94** 105 times during the same period



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In 2022, with the closing of Jennersville Hospital, SCCEMS added an additional “power truck” staffing 10 hours a day, 7 days a week. Utilizing part-time staff, that unit was staffed 322 days in 2024 and handled 14% of responses. 11.98% of the calendar year was spent with at least 2 MEDIC 94 units on calls. Had the Power truck not been staffed, there would have been no ALS services available in the area during that time. Even with the additional staffing and operations chief covering calls, there were a few occasions where mutual aid resources were required to respond to calls for ALS service in the district. However, this number was small as MEDIC 94 units made a response to 97.62% of total request for ALS service in our primary coverage area in 2024.





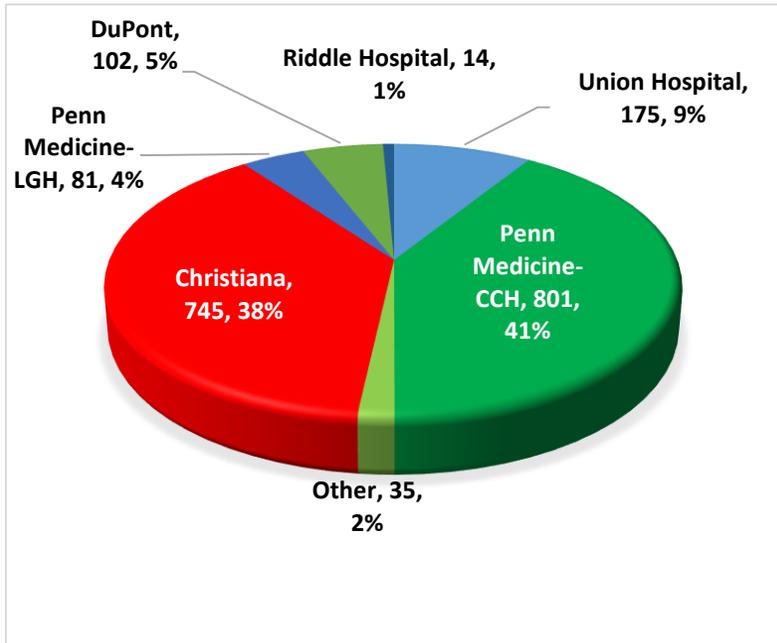
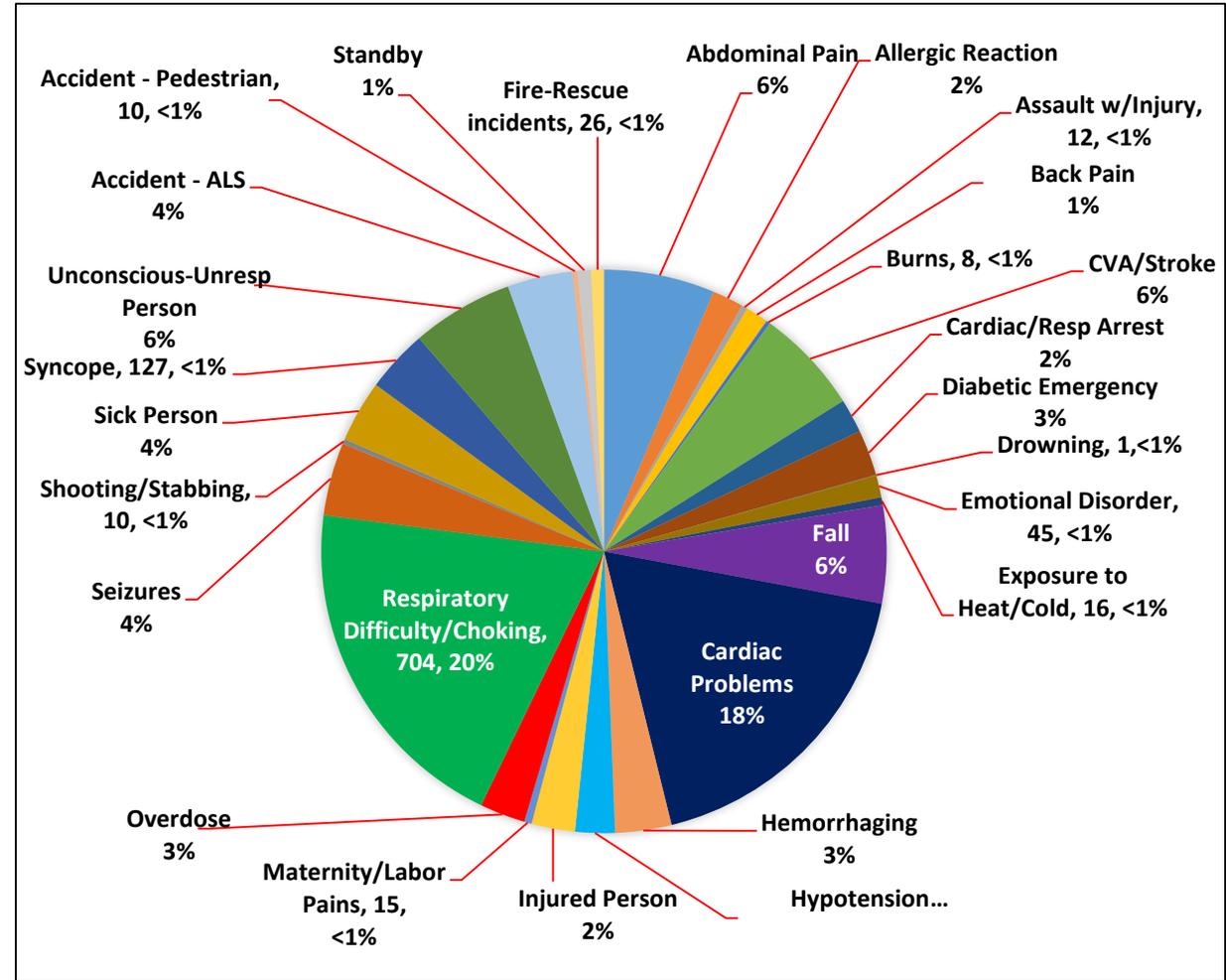
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This year, our fleet of 5 Pennsylvania Department of Health licensed paramedic units logged **131,922** miles. This was a 5% increase from 2023

RESPONSE TIMES		
Chute	1.5 minutes	(Alert to responding)
Response	8.9 minutes	(Responding to on scene)
Engagement	11.5 minutes	(Alert to patient contact)
Scene	15 minutes	(On scene to leaving scene)
Total Call Time	70 minutes	(Dispatch to Available)
Call Time-Transport	111 minutes	(Dispatch to avail when patient transported)

Southern Chester County EMS-MEDIC94 units are dispatched by the Chester County 9-1-1 center to calls for patients with life-threatening emergencies. The following is a breakdown of the dispatch nature that MEDIC 94 paramedics responded to in 2024.

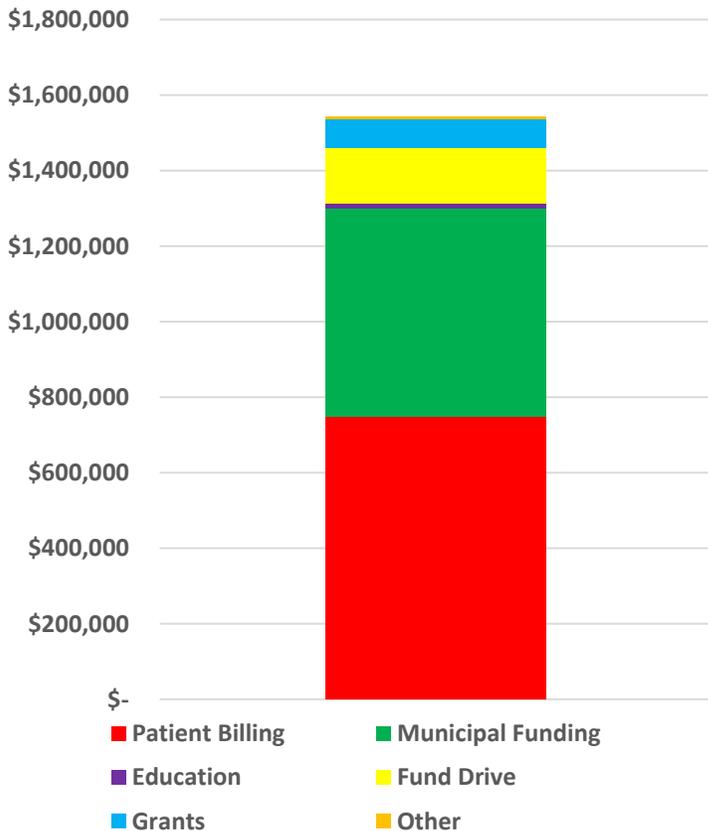


Along with our partner basic life support ambulance services, MEDIC 94 paramedics transport patients to hospital and specialty centers (trauma/ pediatric/ stroke/ burn/ cardiac) in 5 counties and 3 states.

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FINANCES- REVENUE

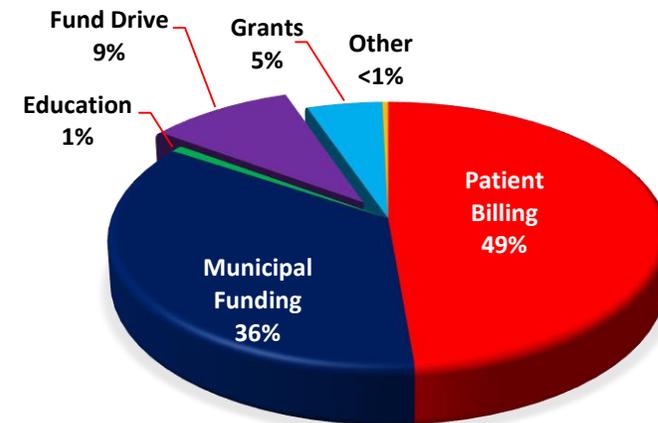
Southern Chester County EMS utilizes multiple revenues sources to fund operations for the organization. Revenue from billing for services alone cannot fund operations and supplemental funding from grants, fund raising and municipal income is required to fully fund operations



MEDIC 94 could not provide our valuable life-saving services to our community without the support of the 17 municipalities that we serve. Approximately \$540,000 of our annual operating expenses are paid for by funding from our townships and boroughs. Our annual request for funding to our municipalities is based on blended formula of population, assessed value and call volume.

Avondale Borough	\$ 7,410
East Nottingham Township	\$60,420
Elk Township	\$11,990
Franklin Township	\$30,780
London Britain Township	\$23,831
Londonderry Township	\$17,670
London Grove Township	\$59,811
Lower Oxford Township	\$35,910
New Garden Township	\$90,752
New London Township	\$41,040
Oxford Borough	\$47,310
Penn Township	\$46,867
Upper Oxford Township	\$18,000
West Fallowfield Township	\$15,000
West Grove Borough	\$15,960
West Marlborough Township	\$ 5,000
West Nottingham Township	\$22,230

Southern Chester County EMS maintains a Board restricted investment account managed by a contracted investment firm. In 2024, \$128,000 was transferred from this account to fund operational needs and capital purchases of equipment. The market value at the end of the year stands at \$864,608



Southern Chester County EMS-**MEDIC 94** send out over 25,213 requests to households and businesses for support during our annual FUND DRIVE. Last year were received support from 1,744 households.

93% OF REQUESTS FOR SUPPORT GO UNANSWERED

ANNUAL FUND DRIVE



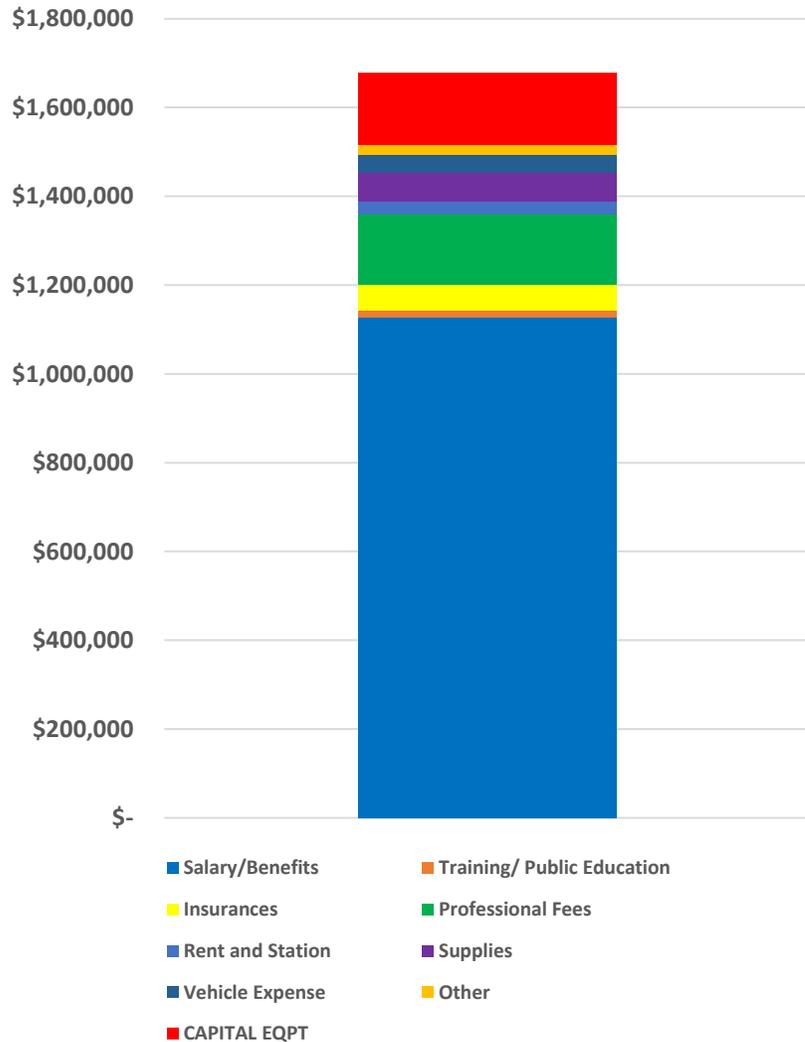
**SUPPORT
MEDIC 94**

MEDIC94.ORG



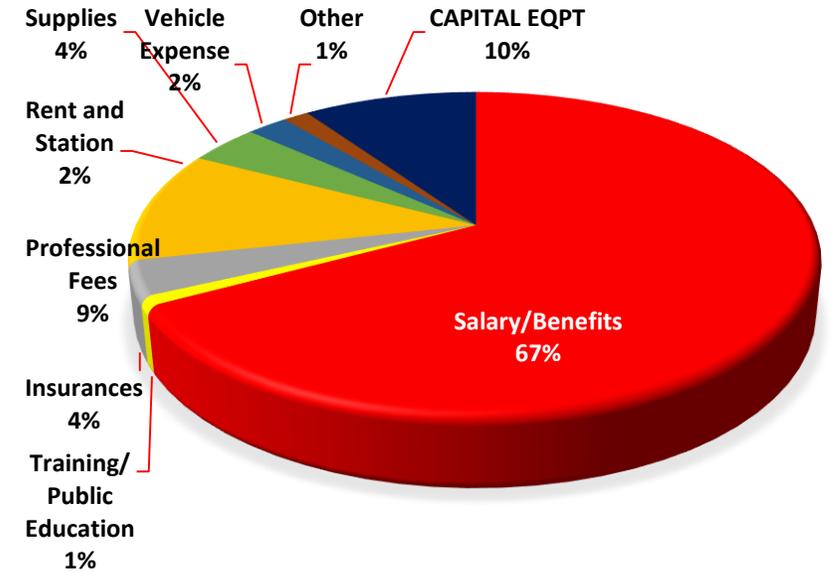
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FINANCES-EXPENSES



2024 CAPITAL EXPENSES

In 2024, SCEMS spent over \$108,000 on capital equipment in support of operations. This investment included the up-fitting of a new F-150 paramedic vehicle and the purchase of a 2023 Ford Explorer paramedic vehicle. In addition blood program equipment and new Zoll cardiac monitor defibrillators were purchased. The organization spend \$53,320 towards the fit out, furniture and appliances for the new building at 863 West Baltimore Pike





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On Monday, November 18, 2024, Southern Chester County Emergency Medical Services **MEDIC 94** and Avon Grove Regional Emergency Management (AGREM) officially moved into the Southern Chester County Emergency Operations Center (SCCEOC) located at 863 W. Baltimore Pike in West Grove. The SCCEOC was a concept of the Penn Township Board of Supervisors in collaboration with SCCEMS-Medic 94 and AGREM. Penn Township owns both the property and the building itself. SCCEMS and Penn Township entered into a long-term lease agreement for use of the facility. This new partnership has resulted in a permanent, centrally located home to ensure rapid response for our **MEDIC 94** services in the region.

Southern Chester County EMS would like to thank the Penn Township Board of Supervisors and the Chester County Commissioners for their support in the funding of this new building.

MEDIC 94 received grants, funding and in-kind donations totaling almost \$100,000 towards the completion and furnishing of the new facility. We would like to thank

- Herr's Foods
- Lowe's
- Health and Welfare Foundation of Southern Chester County
- Pennsylvania Office of the State Fire Commissioner
- Mushroom Festival
- ChristianaCare
- American Legion Post 194
- Wohl Family
- SECCRA
- Dockstader Foundation
- FreCom
- Rev Jim and Betty Mundell Foundation
- Avon Grove Lions Club
- Assumption of Blessed Virgin Mary Knight of Columbus
- New London Township



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The Chester County Emergency Medical Services Council, Inc. recognized several staff members from MEDIC 94 at their annual awards ceremony.

Nicholas H.S Campbell Meritorious Service Award- Paramedic Sgt Don Keith
 Medal of Valor Award- Paramedic Sgt Jake Barnes

Lifesaving Clinical Excellence

Paramedic Cameron Smith Paramedic Austin Robuck Paramedic Ron Berardocco

Clinical Save Award

Paramedic Sgt Jake Barnes- 3 awards
 Paramedic Mike Carunchio- 2 awards

Paramedic Brandon Johnson
 Paramedic Sgt Don Keith
 Paramedic Steve Krivanich
 Paramedic Norman Madison

Paramedic Marc Perry
 Paramedic Robert Guiney
 Paramedic Austin Robuck



2024 Mission: Lifeline® EMS Recognition

The American Heart Association proudly recognizes

Southern Chester County EMS
West Grove, Pennsylvania

Mission: Lifeline®-EMS - SILVER
 Achievement Award

The American Heart Association/American Stroke Associations recognizes this prehospital provider organization for demonstrating continued success in using the **Mission Lifeline®** program. Thank you for applying the most up-to-date evidence-based treatment guidelines to improve patient care and outcomes in the community you serve.*

Nancy Brown

Nancy Brown
 Chief Executive Officer
 American Heart Association

Joseph C. Wu

Joseph C. Wu, MD, PhD, FAHA
 President
 American Heart Association

*For more information, please visit Heart.org/MissionLifeline



Southern Chester County EMS **MEDIC 94** is the proud recipient of the The American Heart Association (AHA) Silver Mission: Lifeline® Award for 2024. This awards recognizes EMS agencies that demonstrate a high level of commitment to improving care for patients experiencing severe heart attacks, known as ST-elevation myocardial infarctions (STEMIs). This award signifies that an agency has consistently met rigorous performance measures, including timely and evidence-based treatment to improve patient outcomes. By adhering to national guidelines and fostering strong coordination with hospitals, EMS providers receiving this distinction play a crucial role in enhancing survival rates and reducing long-term complications for cardiac patients. The Silver recognition was the highest award MEDIC94 was eligible to receive and reflects sustained excellence in prehospital cardiovascular care and a dedication to continuous quality improvement.



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Southern Chester County EMS provides outreach education programs to the public and our public safety partners in the community. The programs play a crucial role in promoting public health, safety, and emergency preparedness. Programs include CPR and first aid training, public education on recognizing medical emergencies, stop the bleed and initiatives focused on preventing injuries and illnesses. MEDIC 94 also provides programs and demonstrations at community events. By fostering strong community relationships and equipping individuals with life-saving skills, these outreach efforts enhance MEDIC 94's emergency response effectiveness and contribute to overall community well-being.



**American
Heart
Association®**





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TECHNICAL RESCUE TEAM

Seven **MEDIC 94** paramedics are trained to provide medical support to the Chester County Technical Rescue task Force. The technical rescue task force includes a multi-disciplinary team of specialty trained fire, rescue and EMS members that responds to emergency situations involving using of specialized tools and skills for rescue including but not limited to confined space rescue, rope rescue, high angle rescue, trench rescue and structural collapse rescue.

 **Blood Bank of Delmarva**



MEDIC 94 BLOOD PROGRAM

In June 2024, **MEDIC 94** became one of the first agencies in the state of Pennsylvania to make blood transfusions available in the field. Partnering with the Blood Bank of Delmarva, with funding from ChristianaCare and Herr's Foods, **MEDIC 94** is the 3rd service in Pennsylvania with this capability, and the only one licensed in Chester County.

Blood loss remains the leading cause of preventable death for people who suffer a traumatic injury. Blood transfusions lessen the impact of a patient's blood loss, increasing the likelihood that the patient will survive to definitive care in the hospital.

The ability to administer blood products in the field represents a significant milestone in **MEDIC 94's** mission to save lives and improve patient outcomes. We are immensely proud of our team of expert clinicians for once again rising to the challenge and helping to pave the way for advancement in prehospital care.





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We want to extend our deepest gratitude to our partner fire, rescue and ambulance agencies in southern Chester County for their unwavering support and collaboration. Their dedication, professionalism, and teamwork is invaluable in ensuring the highest level of emergency care for our community. Whether responding alongside us in critical situations, training together, or offering resources and expertise, their commitment does not go unnoticed. It is through partnerships like ours that we can continue to serve with excellence and compassion. Thank you for your support, and for being such an integral part of our shared mission.

