

# 2023

## Annual Report



**Hanahan Fire Department**

Fire Chief Norman Hritz II

# Hanahan Fire Department 2023 Annual Report

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## Message from the Chief

I have the honor and privilege of being the Fire Chief of this great department and am grateful for all of the support given to me from both members of the department and the public. On behalf of the dedicated men and women of the Hanahan Fire Department, I would like to say welcome and thank you for taking the time look at our 2023 Annual Report and learn more about our department.



Since 1949, we have been working to keep the citizens, businesses, and visitors to our community safe. We accomplish this through focusing on the mission first and applying our core values in all we do to enable us to reach our vision of becoming the fire department that provides the very best fire protection and EMS care in Berkeley County. This is brought to pass through the success of our people and with a focus on creating a department that has equality. We hold ourselves to a standard of taking pride in all we do, conducting ourselves with a high degree of professionalism, being proficient in our delivery of service, and finally remaining personally accountable for our actions.

We consider ourselves fortunate to have the support of our citizens and elected leaders, as they remain committed to providing us with modern equipment, “state of the art” training and functional facilities. Our department provides the most cost efficient and effective emergency service to our citizens and one that the community can take pride in knowing that the dedicated men and women of the Hanahan Fire Department stand at the ready to respond in any time of need.

I invite you and your family to learn more about the Hanahan Fire Department and the services we provide. Should time allow, we also invite you to visit any of our three fire stations. In closing, the men and women of the Hanahan Fire Department are proud to provide a tradition of excellent public safety service to the residents of the city of Hanahan.

If you'd like to comment on or inquire about any of the services that we provide, please feel free to contact me by e-mail at [nhritz@cityofhanahan.com](mailto:nhritz@cityofhanahan.com) and please feel free to browse all the sections of the new website.

Thanks, and stay safe.

A handwritten signature in black ink, appearing to read "Norman M. Hritz II". The signature is fluid and cursive, written over a light-colored background.

Norman M. Hritz II  
Fire Chief

## Mission Statement



Our team at the Hanahan Fire Department is dedicated to safeguarding the community by delivering innovative and reliable emergency and preventative services. Our goal is to prevent or reduce the loss of life, property, and environmental damage caused by fires, medical emergencies, and hazardous conditions. We serve our residents, businesses, and visitors with the utmost care and attention.

## Core Values

- Safety - In striving to protect the lives and well-being of our community and our co-workers.
- Professionalism - In people who are dedicated, compassionate, trustworthy and who act with honesty and integrity.
- Respect - For our community and ourselves, while constantly exhibiting courtesy and compassion for those in need
- Innovation - Via an environment that allows new ideas and positive change to better serve our community.
- Teamwork - Working together to achieve common goals.
- Excellence - Demanding the best from ourselves and others.
- Integrity - Committed to the highest standard of moral and ethical conduct.

## Vision Statement

- We will strive to be role models in the community and leaders in our profession.
- We will be accountable to those we serve, each other, and any fire service organizations we interact with.
- We are committed to providing the best public service through innovative training, education, and equipment.
- We will take the Fire Department into the future through productive teamwork, open and honest communication, and participative decision-making throughout the organization.
- We are committed to our values, mission and dedicated to our fire service profession. Our organization is driven to provide a cost-effective and efficient Fire Department while honoring our values, accomplishing our mission, and achieving our goals.

## Lead, Educate, and Elevate

The 2023 Annual Report of the Hanahan Fire Department unveils a narrative of a year that exemplifies the very essence of community guardianship. As the challenges flickered across our city, our firefighters emerged as stalwart sentinels, confronting adversity with unparalleled courage, fortitude, and an unwavering commitment to service. In the following pages, you will delve into the heart of our endeavors, witnessing the symbiosis of tradition and innovation, the collaborative endeavors that fueled our success, and the relentless pursuit of excellence that defines the fabric of our department.

Throughout the year, our dedicated firefighters traversed the front lines of emergencies, navigating through the unpredictable landscape of crises with a tenacity that echoed our department's legacy. From battling blazes to responding to medical emergencies, each call answered was a testament to our collective mission—to safeguard lives and property, and to nurture the sense of security that binds our community together.

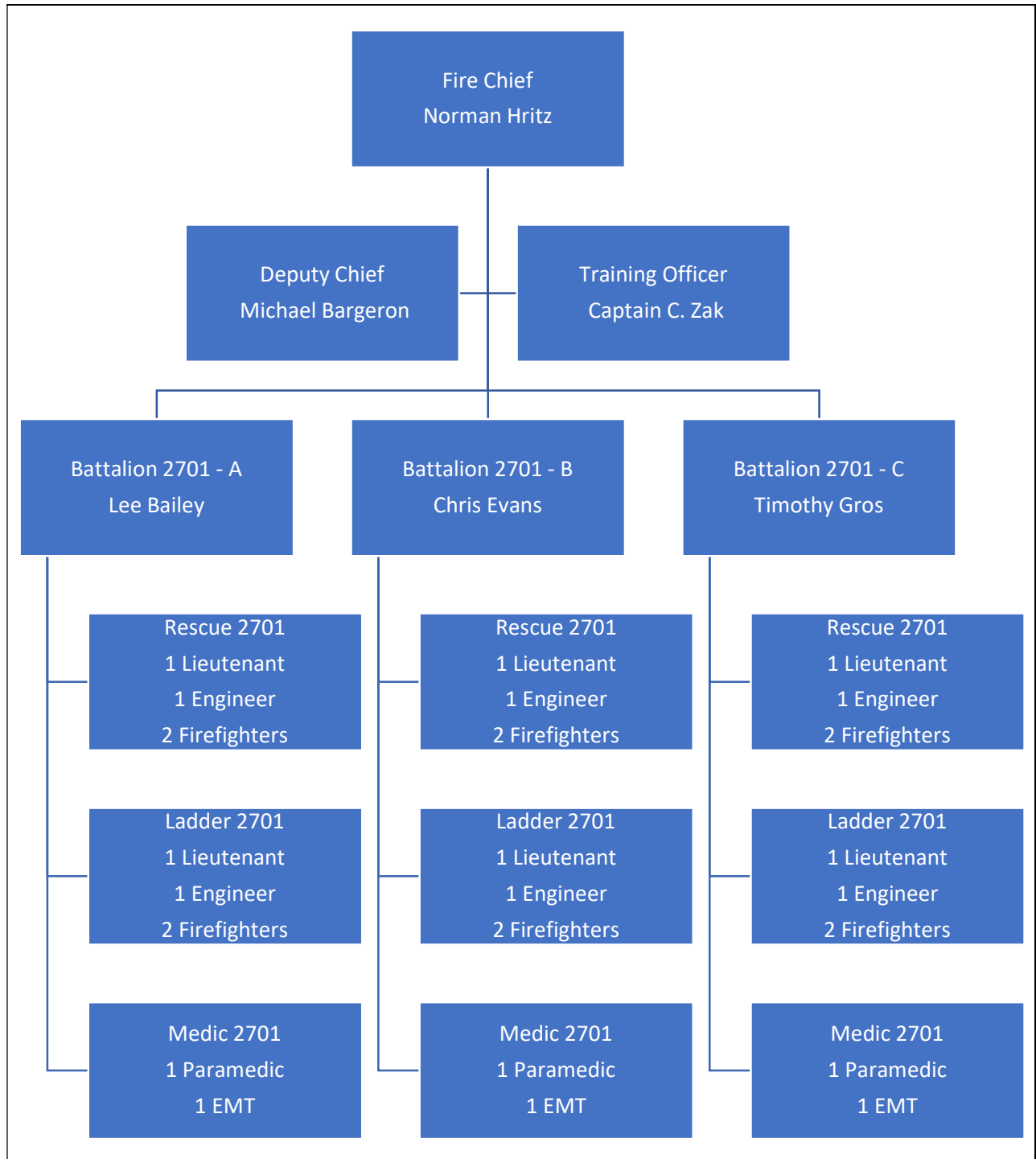


Innovation served as a guiding beacon, illuminating our path towards more effective, efficient, and sustainable practices. The integration of cutting-edge technologies, training programs, and strategic partnerships propelled us forward, ensuring that our response mechanisms were not only timely but also attuned to the evolving needs of our dynamic city.

Yet, amidst the rigors of duty, the heartbeat of the Hanahan Fire Department lies in the camaraderie and compassion that intertwine our team. Our firefighters, the beating heart of this organization, demonstrated not only valor in the face of danger but also a genuine empathy that extends beyond the call of duty. Whether comforting a distressed community member or engaging in outreach initiatives, our commitment to fostering connections within Hanahan remains as vital as our commitment to emergency response.

The 2023 Annual Report is not merely a compilation of statistics and achievements; it is a chronicle of our shared journey, a celebration of triumphs, a reflection on challenges, and an ode to the resilience that binds the Hanahan Fire Department with the community we proudly serve.

# Table of Organization



Certified Firefighters - 34

Certified EMT's - 21

Certified Paramedics – 7

5 Hazardous Material Technicians (7 in HMT School)

Personnel hired in 2023 17 individuals.

Male 92% Female 8%

Average Years of Service with HFD \*\*\*3.49 years\*\*\*



*The Hanahan Fire Department is growing in both its size and experience. With that, every day is a learning experience for all personnel.*

## Station 1

Nestled in the heart of downtown Hanahan next to City Hall is Fire Station 1 at 5826 Campbell Street. Within its walls, this station serves as the home for Rescue 2701 and Engine 2701.



Station 1 is also host to the Fire Department Command Staff,

housing the Chief of Department, the Deputy Chief, and the Training Officer. Together, these integral elements form a harmonious nexus, orchestrating the symphony of readiness that defines our commitment to safeguarding the community.

## Rescue 2701



Rescue 2701 is a 2023 Pierce Heavy Duty Rescue PUC Pumper. The unit has a 1500 GPM pump and carries 750 gallons of water. Rescue 2701 is a “toolbox on wheels” and carries a wide array of specialized tools and equipment for the complex situations our personnel can encounter in our community as well as surrounding areas.



## Station 2

Located within the Otranto section of Hanahan, Station 2 is located at 1200 South Basilica Drive. The station houses Hanahan Fire Department's Medic 2701 and Battalion 2701, essential units prepared to spring into action when duty calls.

Beyond its primary role, this station doubles as a polling location for Berkeley County. Moreover, it opens its doors to the community, offering a space for gatherings ranging from HOA meetings to civic club gatherings, fostering a sense of camaraderie and collaboration within the neighborhood. In every capacity, Station 2 exemplifies the Hanahan Fire Department's unwavering commitment to both safety and community enrichment.



## Medic 2701

Medic 2701 is a type 1 ambulance supplied by Berkeley County EMS Agency. The Paramedics and Firefighters of the Hanahan Fire Department provide staffing for the ambulance 24 hours a day. The unit is staffed with a minimum of one Paramedic/Firefighter and 1 Firefighter/EMT each shift. In addition to providing EMS care, Medic 2701 also is tasked with firefighting and special rescue responsibilities.



## Battalion 2701



At the helm of shift operations, the Battalion Chief orchestrates the intricate dance of daily activities, serving as the linchpin of leadership and coordination.

## Station 3



Station 3 is located at 1101 William Lane, next to Hanahan Public Works and down the street from Bowen's Corner Elementary School in the Foster Creek / Tanner Plantation community.

Station 3 is comprised of Ladder 2701, and Ranger 2701.

Station 3 is also utilized as the Department Training Facility and includes a spacious conference room for South Carolina Fire Academy classes, departmental classes, public HOA meetings and serves as a Berkeley County poll site.



Ladder 2701

Ladder 2701 is a 2023 Pierce 107' Ascendant Aerial Ladder. The apparatus is equipped with a 500-gallon tank of water and a 2000 GPM pump. It also carries a wide range of fire hoses and equipment for firefighting and rescue operations.

Ranger 2701

Ranger 2701 is a multipurpose Utility Terrain Vehicle (UTV) that is assigned to Station 3. This vehicle is designed with assisting personnel with off-road emergency responses such as missing or injured persons, hard to reach fires in wooded areas and other types of unusual emergency scenes.

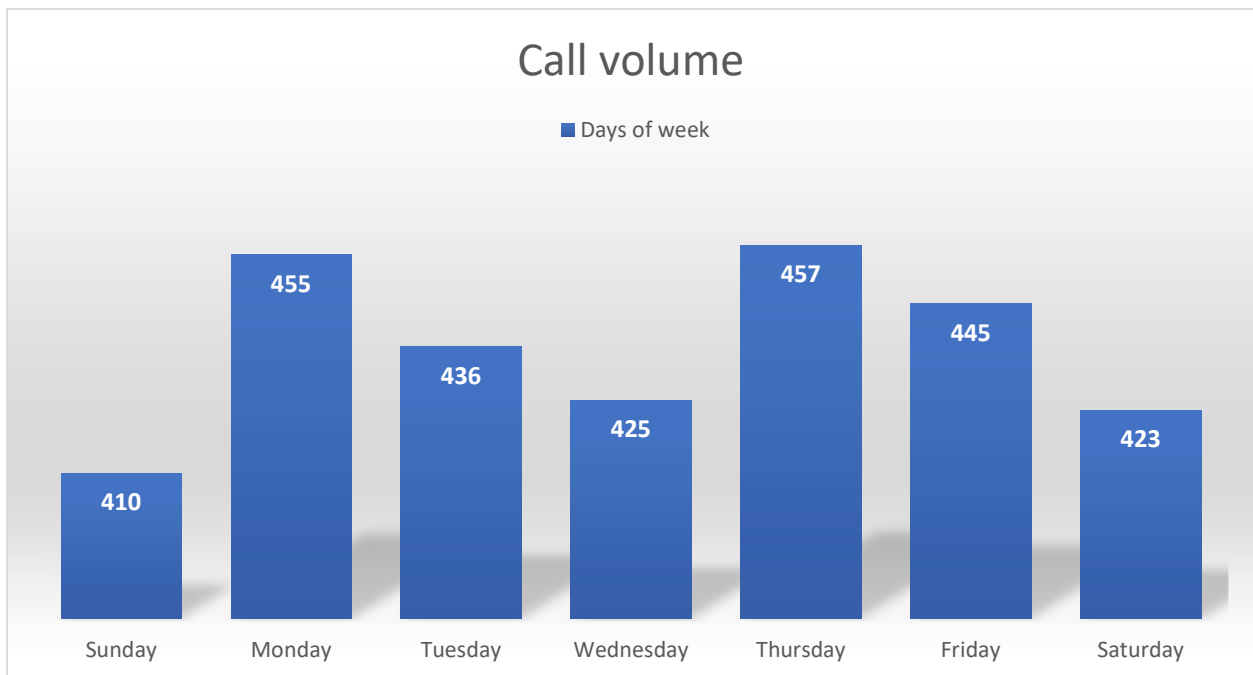


## Response to Calls for Service.

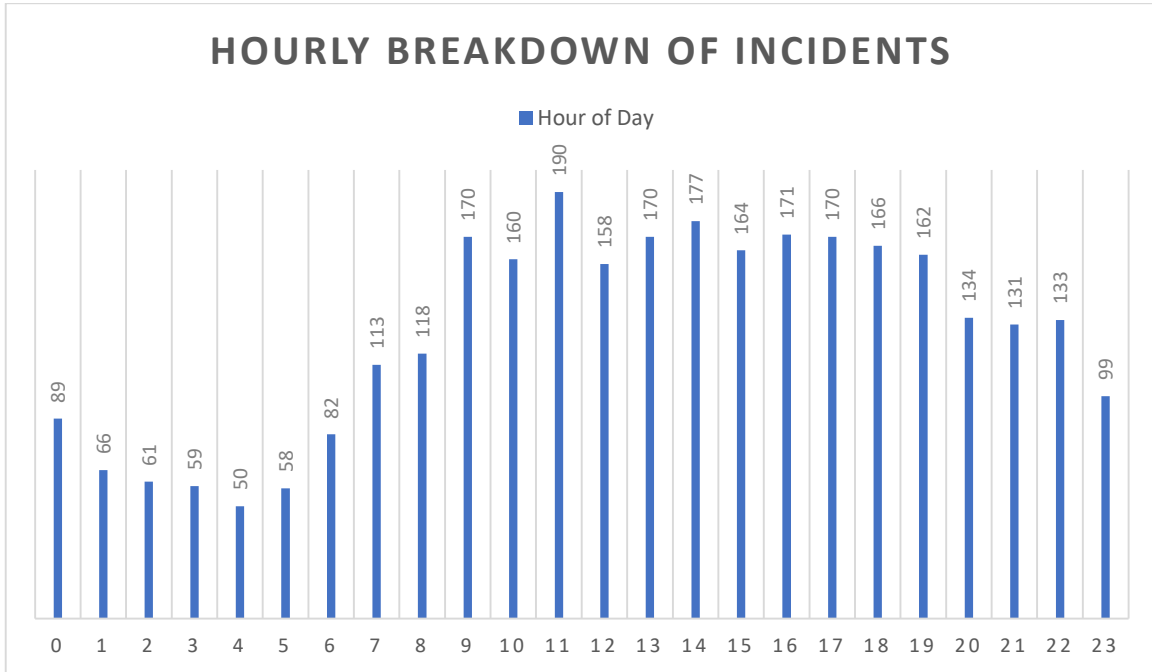
In 2023, the Hanahan Fire Department promptly answered 3060 calls for service, marking a notable uptick of 104 incidents compared to the previous year. Should these trends persist, projections indicate that within a decade or less, the Hanahan FD could potentially see its call volume surge to over 4,000 incidents annually.



After thorough analysis, the findings reveal the following: Thursdays emerge as the busiest days for the Hanahan Fire Department, while Sunday's register as the least active.



The Hanahan Fire Department experiences its peak activity between 8 am and 8 pm, with the most intense period typically occurring around 11 am. It's important to note that these insights are derived from data collected from previous year's responses, reflecting actual occurrences rather than pre-scheduled appointments.



## Breakdown of Incidents

The National Fire Incident Reports System (NFIRS) is a standard that fire departments use to uniformly report on the full range of their activities, from fire to emergency medical services to severe weather and natural disasters. After responding to an incident, a fire department member completes the appropriate NFIRS modules. Each module collects a common set of information that describes the nature of the call, the actions firefighters took in response to the call, and the end results, including firefighter and civilian casualties and a property loss estimate.

**Incident Type Breakdown**

<b>Incident Type Group</b>	<b>Incidents</b>
100 - Fire	73
300 - Rescue & EMS	2139
400 - Hazardous Condition (No Fire)	29
500 - Service Call	273
600 - Good Intent Call	368
700 - False Alarm	175
900 - Special Incident	3
	<b>3060</b>

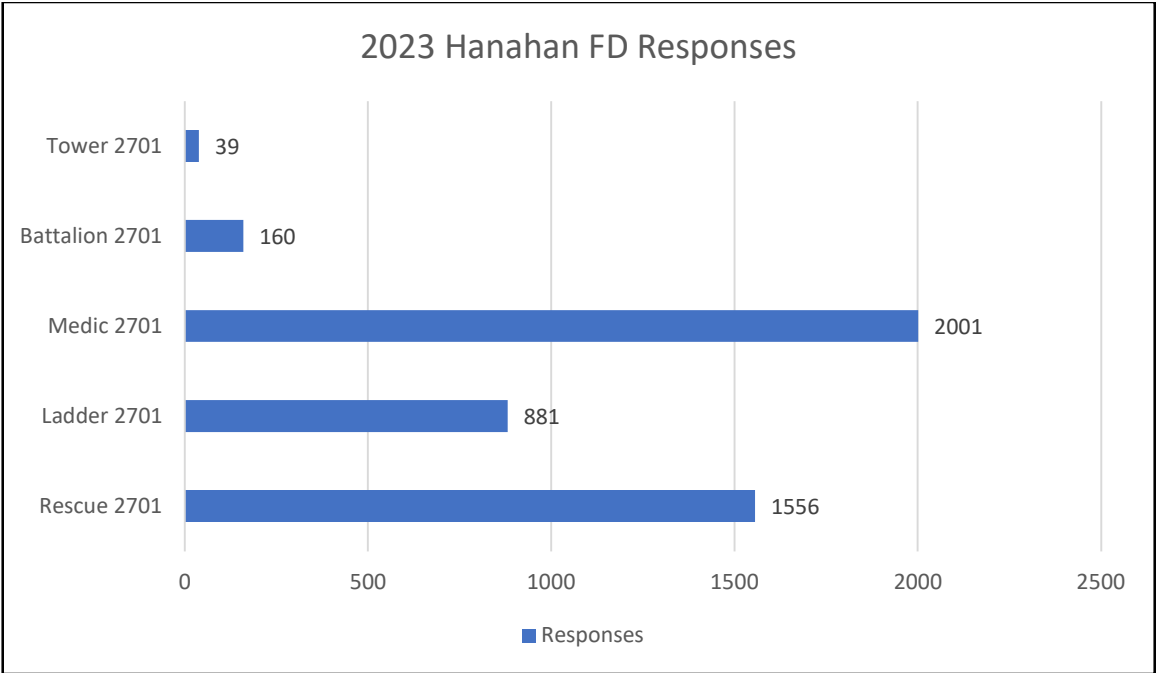
An incident response is generated every time a Hanahan Fire Department vehicle leaves a fire station to respond to a request for service. In 2023 there was a total of 4806 responses for Hanahan Fire Department personnel.

Fire Department apparatus is staffed in accordance with OSHA regulations and NFPA standards. OSHA law requires a minimum of 4 firefighters assembled on an emergency scene to enter into a structure fire (2 in 2 out) unless a known person(s) are in the structure.

Rescue 2701 is staffed with a minimum of three firefighters while Ladder 2701 is staffed with a minimum of four firefighters. Medic 2701 is staffed with a one Paramedic/Firefighter and one Emergency Medical Technician/Firefighter.

The minimum staffing level each day is a minimum of 11 firefighters.





## EMS Responses

The Hanahan Fire Department provides EMS care, treatment, and transport for individuals within the City of Hanahan and also sections of Berkeley County when needed. Emergency Medical Services (EMS) refers to a system of trained professionals, equipment, and resources dedicated to providing immediate medical care to individuals who are injured or experiencing a medical emergency. The goal of EMS is to provide timely and effective care to stabilize patients and transport them to appropriate medical facilities for further evaluation and treatment.

Basic Life Support (BLS) care refers to the immediate medical assistance and interventions provided to individuals who are experiencing life-threatening emergencies such as cardiac arrest, choking, or severe trauma. BLS is typically administered by trained healthcare professionals or laypersons who have received basic first aid and CPR training.

BLS care aims to stabilize the patient's condition and improve the chances of survival until more advanced medical care can be provided. It is an essential component of emergency medical services and is often the first line of response in medical emergencies.

Advanced Life Support (ALS) care refers to a higher level of medical care provided to individuals experiencing life-threatening emergencies, typically by trained healthcare professionals such as paramedics, emergency medical technicians (EMTs), or physicians. ALS interventions go beyond the scope of Basic Life Support (BLS) and involve more advanced medical techniques, equipment, and medications.

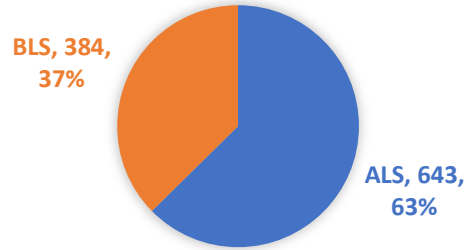
ALS care is typically provided in more complex and dynamic medical situations, such as cardiac arrest, severe trauma, respiratory failure, and other critical emergencies. The goal of ALS is to rapidly assess and stabilize patients, provide advanced medical interventions, and optimize outcomes through timely and effective care.



The Hanahan Fire Department boasts a team of nine highly trained individuals certified at the Paramedic level, ensuring that Advanced Life Support (ALS) care is readily available regardless of the fire apparatus dispatched to the scene. Medic 2701, consistently staffed with at least one paramedic and one EMT, stands ready to deliver expert care at all times.

In the past year, Medic 2701 facilitated the transport of 1027 individuals to nearby hospitals. Each transport was meticulously directed to the most suitable receiving facility, tailored to the unique needs and condition of each patient.

### ALS PATIENTS VS. BLS PATIENTS





## Revenue collected from EMS Billing

Hanahan Fire and EMS Ambulance User Fees, aimed at cost recovery, are implemented to ensure the sustainability of services. These fees, determined by the Berkeley County Commissioners and aligned with federally established Medicare rates, play a crucial role in maintaining the quality and efficiency of emergency medical care.

While taxes cover essential aspects such as staffing, vehicles, and stations necessary for Emergency Medical Services, user fees play a complementary role by assisting in covering the expenses associated with specialized equipment and supplies required for each ambulance call.

### EMS Revenue Collected

*22 - 23 Fiscal Year*  
**\$366,783.10**

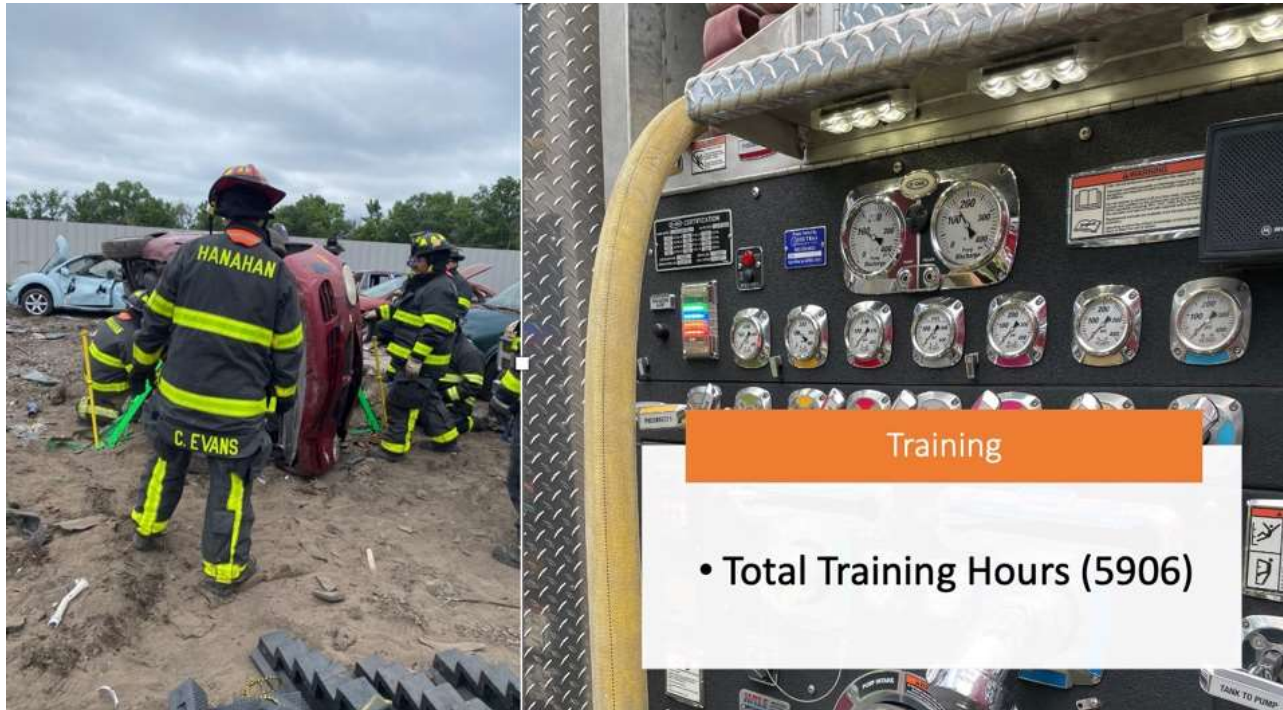
Month	\$ amount collected	Month	\$ amount collected
July 22	\$19,363.75	January 23	\$31,775.77
August 22	\$37,059.31	February 23	\$29,624.19
September 22	\$32,226.13	March 23	\$32,884.24
October 22	\$27,653.98	April 23	\$33,499.54
November 22	\$31,949.80	May 23	\$28,923.66
December 22	\$33,901.46	June 23	\$28,821.27

## EMS Program Accomplishments

- Certified all department personnel to Handtevy pediatric care standards.
- CPR Training for Parks & Rec employees
- Automatic External Defibrillator's placed at new parks
- Submitted for PEDs Ready accreditation.
- 1 Pediatric cardiac arrest save.
- Built access ramp for disabled resident.
- Began Commission on Accreditation of Ambulance Services process.

## Training

Training forms the bedrock of firefighting operations, serving as the cornerstone of firefighter safety and well-being. At the Hanahan Fire Department, every day is dedicated to training excellence. Our personnel are meticulously assigned specific training topics each day, equipped with a vast array of curriculum resources to support their continuous development.



**Number of SCFA Classes attended in 2023 – 57!!!**

### Certifications obtained from HFD Personnel

- Emergency Medical Technician
- Recruit Firefighter
- Firefighter 2
- Hazardous Materials Operations
- Hazardous Material Technicians
- Emergency Vehicle Driving Technician
- Technical Rescuer
- Fire Service Instructor 1
- New Instructor Orientation
- Fire Officer 1 & 2
- SCSFA Fire Officer Academy
- Incident Safety Officer
- EMS Command for Civil Unrest
- ICS 300/400
- Auto extrication

## Training Achievements

- New Training Officer (April 2023)
- Professional Development Matrix for all positions
- Elevated personnel to SC Class E driver license/permit and EVDT certification.
- Planned and delivered SCFA Emergency Medical Technician program.
- All Firefighters have received IFSAC Firefighter 2 training.
- Haz Mat Training program development
- Developed annual training plan to meet ISO, OSHA and Department needs.
- Assisted with the Berkeley County High School Firefighter 1 class.
- Haunted House Fundraiser
- Acceptance of (2) New Fire Apparatus and (1) UTV
- Held numerous joint-training sessions with Joint Base Charleston FD
- Delivered Recruit Firefighter class 23-001
- Delivered Leadership & Development program for newly promoted individuals.
- Developed 19 individuals to the Fire Service 1 level.
- HFD personnel attended a total of 57 SC Fire Academy (SCFA) programs.
- Administered Promotional exams for Engineer, Lieutenant, and Battalion Chief
- Annual Respiratory Fit testing for all individuals
- Developed Job Performance Task-books (Engineer, Lieutenant, Battalion Chief)
- Reviewed and amended Department Standard Operating Guidelines
- Conducted Rapid Intervention Team Training with Charleston Metro FD's
- 13 individuals gained reciprocity for SCFA certifications.
- Delivered 6 SCFA classes in Hanahan FD.
- Developed social media program committee.



## SC Fire Safe Community

The Hanahan Fire Department was awarded in 2023 as a Fire Safe South Carolina (FSSC) Community designation. This designation was received by 132 departments across the State on their active participation in developing community risk reduction (CRR) plans for their jurisdictions in 2022.

To earn the “Fire Safe South Carolina” designation, fire departments completed courses to improve data quality, trained community partners to deliver in-home safety visits, and further developed their skills through online National Fire Academy courses in risk reduction and assessment.



“Nearly one million citizens were educated last year on ways to stay fire safe thanks to the commitment and dedication of our 132 Fire Safe South Carolina fire departments and our community partners,” Chief Fulbright (SCFA) said. “The efforts will not stop there as we continue to work together to educate more people and make South Carolina fire safe.”



### Right Alarm - Right Location

Know the type of alarm your home needs and follow installation guidelines.

