

MONTHLY REPORT

NOVEMBER - DECEMBER 2024

PREPARED BY:

Kendra Williams

Location:

1672 S Ridgewood Ave South Daytona, FL 32119



Message from Chief Brant...

As 2024 ends, our department would like to reflect on our accomplishments and areas for improvement. We are pleased to report that our response times remained consistent and significantly below industry standards. Our turnout times of 01:43, which we can control, were a focal point for us each month to ensure we reach our citizens as quickly as possible. During the year, we responded to a total of 2,855 calls for service and completed 4,790 hours of training to ensure our employees are knowledgeable and skilled when responding to emergencies. Our Fire Marshal conducted 664 fire inspections while our crews maintained and flowed 410 fire hydrants.

At the beginning of 2024, we set various goals and initiated new programs that we aimed to accomplish. I am happy to announce that we achieved most of these goals while remaining within our budget. Our team developed a budget aligned with our objectives, and our efficient and effective approach proved successful. We launched a new program that allows us to quickly and effectively create pre-fire plans. This ensures that when a fire occurs in a business, our crews have access to vital information and diagrams of the structure. We are also executing Incident Action Plans for our apartment complexes and establishing designated response strategies. Additionally, we introduced a Community Risk Reduction program, which enables our department to reach out to individuals who need more assistance beyond just emergency calls. So far, this program has helped several people regain control over their lives, demonstrating our commitment to a proactive approach to serving our citizens.

In December, we held our Annual Awards Banquet, where we recognized the hard work of our employees. A total of 12 employees received seven different awards. Our team consistently shows up daily and is dedicated to making our fire rescue department the best in the area for every citizen within our response zone.

Keep up the great work South Daytona Fire Rescue. I can't wait to see what we can do in 2025.

With deepest respect and gratitude,

Fire Chief

South Daytona Fire Department

A-SHIFT Lieutenant Jacklyn Kirby - Paramedic

Ernie Jarvis - Driver Engineer/Medic Nichole Maverick - Firefighter/EMT Scott Ryan - Firefighter/EMT

During the month of November, A-shift responded to a total of 68 emergency and non-emergency calls. These calls varied in nature, including allergic reactions, respiratory emergencies, traumatic injuries, cardiac emergencies, seizures, altered mental status, brush fires, falls, and cardiac arrests. As we approach the holiday season, we are reminded that it is a time for celebration and creating memories for many, but also a time that can bring stress and sadness to others. We want to remind everyone that we are here for our community and that your presence and care make the world a better place. We hope that each person finds peace, joy, and fulfillment during this time of year.

Training and Professional Development: Throughout November, A-shift engaged in various training sessions to enhance our skills and preparedness:

- International Trauma Life Support (ITLS) Renewal: Crews participated in a comprehensive renewal process that included a PowerPoint presentation, pre-test, 4-hour hands-on refresher, and post-test. This training ensures that we are equipped with the knowledge and skills necessary to respond to traumatic injuries in the field.
- **Rope Rescue Training:** A-shift trained with our rope rescue equipment, focusing on building systems and strategies for successful rescue operations.
- **South Daytona Elementary Career Day:** We had the privilege of attending a career day at South Daytona Elementary, where we spoke to students about what a typical day looks like for a firefighter. It was a great opportunity to engage with the next generation of community heroes!
- **Structure Fire Response Training:** In collaboration with the Daytona B each Fire Department, we trained on structure fire response tactics and engine assignments, strengthening our teamwork and coordination during fire operations.

November Highlights:

• **Lieutenant J. Kirby:** Lieutenant Kirby successfully finalized the launch of Operative IQ for managing our medical supplies and submitted our first-ever emergency medical supplies order through the system. This is a significant

step in streamlining our inventory management and ensuring our crews have the necessary resources to perform their duties effectively.

• **Driver Engineer Jarvis:** Driver Engineer Jarvis attended a 40-hour Trench Rescue Technician Level course, further expanding his technical rescue skills.

A-SHIFT Continued Lieutenant Jacklyn Kirby - Paramedic

Ernie Jarvis - Driver Engineer/Medic Nichole Maverick - Firefighter/EMT Scott Ryan - Firefighter/EMT

- Firefighter/EMT Maverick: Congratulations to Firefighter/EMT
 Maverick and her wife, Alex, on the birth of their daughter,
 Levi Mackenzie Maverick. We celebrate this wonderful addition to their family!
- **Firefighter/EMT Ryan:** Firefighter/EMT Ryan continues his third semester of paramedic school, achieving certifications in Pediatric Advanced Life Support (PALS) and Prehospital Trauma Life Support (PHTLS). His dedication to advancing his skills will greatly benefit our team and the community.



December has come and gone, and we are entering a new year! During the month of December A-shift ran approximately 76 emergency and non-emergency calls. In between calls we stayed very busy with continuing education, training, physical fitness, and additional duties.

A-shift completed our hydrant testing this month. This entails the engine crew going around the city with a list of specific hydrants we are responsible for inspecting and testing. We test the hydrants by opening all the outlet caps to ensure smooth operation then fully opening the hydrant. Opening the hydrant allows any sediment or rust to be removed from the hydrant. While doing this we are making sure our hydrants are maintained in good condition, that they are operational and there is nothing blocking or impeding our access.

We joined the Daytona Beach Fire Department for their training on electric vehicle fires. This included a PowerPoint presentation to discuss the hazards associated with electrical vehicle fires, things to be mindful of, and how to mitigate these hazards while remaining safe.

 November & December's Total Combined Training Hours for B-shift - 259.16 (recorded through Target Solutions)

As we reflect on the events of November and December, we are grateful for the opportunity to serve our community and look forward to continuing our mission of excellence in patient care and emergency response.





B-SHIFT

Lieutenant Jason Taylor - Paramedic

Chad Hubeck - Driver Engineer/Medic Michael Matos - Firefighter/EMT Cameron Fischer - Firefighter/EMT

During November, B-shift firefighters responded to several significant incidents and engaged in valuable training scenarios. Notably, they contained an exterior fire near the Dollar General, preventing it from spreading to the building due to a quick and efficient response. They also managed multiple motor vehicle accidents, including trauma alerts and a Level 1 Mass Casualty Incident involving a bus with eight patients, showcasing exceptional coordination and patient care. Additionally, the shift participated in various training exercises, further enhancing their operational readiness and skill sets.

- Our monthly training in November focused on area familiarization, utilizing the detailed memorandum previously developed to enhance firefighters' knowledge of key locations and response routes. Additionally, we incorporated the EV blanket memorandum created, providing critical information on managing incidents involving electric vehicles. These training sessions ensured a well-rounded approach to improving both operational readiness and situational awareness.
- Our physical agility training focused on a comprehensive regimen, incorporating cardiovascular exercises, strength training, and gear-focused workouts to enhance endurance, overall fitness, and operational performance in full turnout gear.
- We participated in educational training that included an International Trauma Life Support
 (ITLS) refresher class held at the Port Orange Training Facility. ITLS is a globally recognized
 program that provides essential trauma care education for prehospital providers, emphasizing
 rapid assessment, appropriate intervention, and effective transportation of trauma patients.
 The refresher course reinforced critical skills and updated firefighters on the latest protocols
 and best practices in trauma management, ensuring optimal patient care during emergencies.
- We continued our ongoing partnership with Daytona State College by serving as a clinical site for EMT students. This collaboration allows students to participate in ride-alongs and gain hands-on experience, practicing patient interventions under the supervision of a paramedic. By providing this real-world training environment, we help prepare future EMTs for their careers

while supporting the development of essential skills in a controlled and educational setting.

 B-Shift successfully completed our flow testing list of hydrants that needed flowed which is required for the departments ISO records. This ensures accurate documentation, verifies proper hydrant function, and helps maintain our department's readiness and compliance with ISO standards.







B-SHIFT Continued Lieutenant Jason Taylor - Paramedic

Chad Hubeck - Driver Engineer/Medic Michael Matos - Firefighter/EMT Cameron Fischer - Firefighter/EMT

 Lieutenant Taylor served as assessor for a lieutenant promotional test at the Edgewater Fire Department. Being an assessor requires a

vast and comprehensive understanding of fireground tactics and strategies to effectively evaluate and grade candidates. This role not only highlights Lt. Taylor's expertise but also underscores his ability to identify and assess leadership, decision-making, and operational

proficiency in a high-stakes environment.





In December, B-Shift firefighters successfully completed flow testing of all the hydrants in the city, ensuring compliance with our ISO rating standards. This demanding task was accomplished alongside responding to numerous emergency incidents, including pediatric respiratory distress calls, motor vehicle accidents, critical trauma alerts, cardiac STEMI cases, dysrhythmia emergencies, and bariatric-related incidents.

To maintain our readiness and ensure operational reliability, we also completed annual ladder testing, SCBA flow testing, and hose testing for all apparatus. These efforts guarantee that our equipment remains safe and functional for firefighting operations.

Training remained a top priority throughout the month. Notably, B-Shift firefighters taught forcible entry techniques to South Daytona Police Department officers, fostering inter-agency collaboration

and enhancing overall emergency response capabilities. We also prepared materials for future training sessions by cutting wood for practical exercises.

The shift's dedication was further demonstrated in handling a vehicle fire, showcasing our firefighting expertise during a busy holiday season. Despite the challenges, B-Shift maintained its commitment to delivering excellent service and ensuring the safety of our community.

December's training topic focused on enhancing radio communication skills,
 a critical element of effective emergency response. Firefighters reviewed
 proper radio etiquette, emergency traffic procedures, and the use of plain

B-SHIFT Continued

Lieutenant Jason Taylor - Paramedic

Chad Hubeck - Driver Engineer/Medic Michael Matos - Firefighter/EMT Cameron Fischer - Firefighter/EMT



language to ensure clarity during high-pressure situations. Training scenarios emphasized multi-agency coordination, mayday communications, and the importance of adhering to established protocols. These exercises reinforced the need for concise, accurate communication to improve safety and efficiency during fireground operations and emergency incidents.

- Our physical agility training focused on maintaining cardiovascular endurance and building strength to support the physical demands of firefighting. Firefighters engaged in structured workouts that included aerobic exercises to enhance stamina and weight training to improve overall strength. The program was designed to ensure readiness for physically intensive tasks, such as carrying heavy equipment, climbing ladders, and performing rescues, while also promoting long-term health and injury prevention.
- Educational training included attending a specialized class at Daytona Beach Fire Department Station 1. The training focused on the use of EV (electric vehicle) blankets for containing and suppressing electric vehicle fires, as well as techniques for managing fires involving large tire vehicles. Firefighters gained hands-on knowledge and practical strategies to address these complex and emerging challenges, enhancing their ability to respond safely and effectively to such incidents.
- A SERF training drill was conducted at the Port Orange Fire Rescue Training Tower, featuring a three-story scenario that included fire attack, forcible entry, and search and rescue operations. The drill was a collaborative effort involving multiple agencies from across the county, fostering teamwork and interoperability. The training was highly successful, providing valuable hands-on experience and reinforcing essential skills for complex, multi-agency emergency responses.

November & December's Total Combined Training Hours for B-shift - 192.32 (recorded through









C-SHIFT

Steven Evancho - Driver Engineer/Medic Jordan Nield - Firefighter/EMT Logan Gindner - Firefighter/EMT

During the month of November, C-shift tried to focus on the community and the city. We understand that during the month of Thanksgiving there are a lot of people who aren't as fortunate. We finished up fire prevention with the schools that had to reschedule due to the hurricane Milton.



Every shift was given 1/3rd of the cities hydrants to flow before January 1st. During the month of November C-shift was able to complete their portion of the hydrants. This is important for training and also maintenance on the hydrants to make sure they work effectively during any emergency situation.

During November we assisted Daytona Beach with a multi-story structure fire, along with responded to a brush fire in the woods off of Carmen and was able to extinguish the fire without any injuries.

C-Shift went to the Port Orange Training Center for ITLS (International Trauma Life Support) renewal. This training helps us as first responders with up to date changes and hands on training during trauma situations. During our down time we continued training on hydrant connections, EMS skills, and working on map training with the driver engineer and ride up driver.

We were also able to go to Mary Jane's Ice Cream to show support to a local ice cream shop. Our crew was fortunate to work Thanksgiving this year, where we were able to prepare a great Thanksgiving meal together and spend some quality time with each other.

"We must find time to stop and thank the people who make a difference in our lives." ~~ John F. Kennedy



During December our fire department is always a little busier this time of the year due to the holidays. We continue to train hard and perfect our craft for any emergency that the citizens of South Daytona have. During this busy month.....

C- Shift was invited to Station 1 in Daytona Beach for Electric Vehicle and tire suppression training. This was very beneficial as more transportation methods are becoming electric, we have to learn to adapt and understand how to extinguish these fires safely for everyone including us.

We were very lucky this year and got to assist Santa and Mrs. Claus in the fire truck to the Christmas Tree Lighting Event in Central Park.



C-SHIFT Continued Lieutenant Chad Kirby - Paramedic Steven Evancho - Driver Engineer/Medic

Jordan Nield - Firefighter/EMT Logan Gindner - Firefighter/EMT

C-Shift participated in SERF training with other agencies on search and rescue. This training provided our shift with

excellent training for our ride up LT, ride up driver and probationary firefighter and helped us understand those roles more as we continue to grow in this profession.

Our crew responded to a structure fire in our city. When we arrived on scene, the fire was already through the roof of the porch and inside the mobile home. We were able to extinguish the fire and are happy to confirm no injuries.

We worked on getting Station 2 over on Brian Ave back together with loading all the hose back onto E198 and cleaning up the floor from the hurricane. All the hoses on both engines were tested this month by a third party company.

C-shift worked both Christmas Day and New Year's Eve this year. During the holidays we try and invite all of our families up to the station for dinner to not only spend time with our family but get to know each other's as well.

During December we continued to train probationary Firefighter Gindner and working on getting his rookie book signed off. Each quarter Firefighter Gindner has specific tasks he needs to complete and perfect in order to pass probation. We also worked on forcible entry training, hose deployment training and hose advancement. We also were able to do a BLS renewal class for Firefighter Gindner who will be continuing paramedic school in January.

Every so often our fire trucks break down, need maintenance or have an issue. When those incidents happen we have to move all our equipment from one fire truck to the other. This month we are in the process of having new equipment arrive and as it does we are putting it in service and placing the older equipment on the back up engine so it cuts down on truck swap time.

November & December's Total Combined Training Hours for C-shift - 215 (recorded through Target Solutions)

As we go into a new year with the unknown of what that year will bring, we leave you with this: "You don't fear change. You fear the unknown. If you knew the future would be great, you'd welcome the change to get there. Well, the future IS great. Proceed."

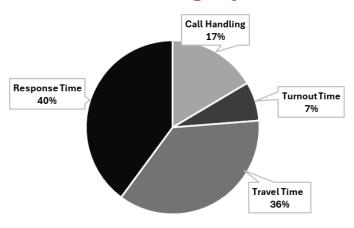
~~ Joe Vitale

South Daytona Fire Department

DEPARTMENT HIGHLIGHTS:

- Nov. 12th an Officer's Meeting was held.
- Nov. 16th the Department participated in the annual BBQ and Bluegrass Festival where Fire Chief Brant helped cook hot dogs for the Citizen's Alert Hot Dog Wagon, FF/EMT Matos assisted with the Fire Department tent, handing out fire prevention education materials to event goers, and the Community Risk Reduction Officer assisted with beer sales at the beer garden.
- Nov. 20th the department participated in the Great American Teach-In at South Daytona Elementary School. The Great American Teach-In is an annual event that invites professionals from various fields to share their career experiences with students, inspiring them and broadening their understanding of different professions. During the event, firefighters discussed what it takes to pursue a career in the fire service, including the dedication, training, and skills required. This engagement provided students with valuable insight into the role of a firefighter and the importance of serving the community.

November Emergency Calls



■ Turnout Time



Total number of completed Annual Fire Inspections for November & December.

■ Travel Time

■ Response Time

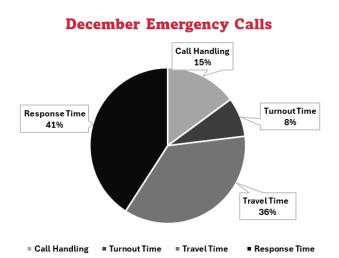




South Daytona Fire Department Continued

Department Hightlights:

- Dec. 9th-11th on duty crews participated in a SERF training.
- Dec. 20th Our department held our 2nd Annual Christmas Awards Banquet where we recognize the individual accomplishments of our firefighters and the fire department staff as a whole and show appreciation for all their dedication and hard work throughout the year. This year we also swore in our newest member of the Fire Department, Firefighter/EMT Logan Gindner who joined the department in August. This event gives us all an opportunity to come together to celebrate the year, while fostering a sense of pride and community within our department. The Fire Department invited a special guest from our community, The Spencer Family, who we recognized for going above and beyond to assist with water rescues with their UTV during Hurricane Milton. This year the event was attended by family and friends of department staff, City Council Members, the Mayor, and the City Manager.
- During December our department completed testing on all 3,500 feet of fire hose we use and all our ground ladders to ensure compliance with ISO requirements.











Community Risk Reduction Program

Kendra Williams

Community Risk Reduction Program:

With the start of the new fiscal year in October the Fire Department started a new program called S.A.F.E. Resident Outreach Program that is headed solely by Kendra Williams.

S.A.F.E. stands for:

S - Spot the Need

A - Assess the Situation

F - Facilitate Assistance

E - Educate & Evaluate

The following 2 pages are the current flyer with the full explanation of what our new S.A.F.E. Resident Outreach Program is about and how we can assist our residents in need.

As of the end of November there has been a total of 7 residents referred to the program. Currently the program has 2 South Daytona residents enrolled, that are being assisted with their needs that range from medication management, food assistance, housing issues, needs for durable medical equipment, and navigating the need for insurance coverage and social security retirement eligibility.

During December the S.A.F.E. Resident Outreach Program continued to check in on the 2 residents that are currently enrolled in the program since November. I continued to check-in with the first enrolled resident to make sure that they are still good with their medications, that their new rollator walker (received through a donation to the program) is working out for them, and making sure that they had a small ham for Christmas Dinner. This resident has continued to do well and will be graduated from the program the 1st full week of January 2025. My second enrolled resident has been assisted with getting their medical insurance through Medicare and Medicaid reinstated and also getting their Social Security retirement benefits applied for and received. The next step in assisting this resident will be helping them apply for assistance to help find safe and appropriate housing.

What is the South Daytona Fire Department S.A.F.E. Resident Outreach Program?



S - Spot the Need A - Assess the Situation F - Facilitate Assistance E - Educate & Evaluate

What is an Outreach Programs:

Outreach provides services to any population that might not otherwise have access to those services or knowledge that a specific type of service is even available in their surrounding community. It is a strategic approach to actively engage with the community, build strong relationships, raise awareness about available services and work toward meeting the challenges of the community served. A key component of outreach is that the group providing it is not stationary, but mobile. It involves meeting someone in need at the location where they are.

The S.A.F.E. Resident Program:

For issues regarding falls, diabetes, breathing issues, mental health, drug abuse, medical needs, these issues are reoccurring not only for the patient but also for the healthcare professionals that are attached to that patient during their encounter. At some point in the 9-1-1 system, whether prehospital or hospital care, we have failed to be patient advocates.

This program has been designed to help bridge the gap between patient/residents and the healthcare systems who have health, socioeconomic, mental health, and substance abuse needs that need met for them to continue to thrive safely within their homes and within the community.

Imagine having a medical issue, calling 9-1-1, and having great care during your prehospital and hospital encounters. Then you go home with discharge paperwork but feel like you're lost, overwhelmed, or you just can't remember what they told you in the hospital. So, with not feeling well and be overwhelmed by everything you were told, you never follow through with setting up a Primary Care Physician, meeting with a specialist, or having home health care come out and provide you with the necessary steps to continue to get better. You wait a week or two to see if you'll feel any better, but you don't. So, you rely on the resources that you know of, and that's the 9-1-1 system, and go through the whole process again.

Through our program we are here to help you navigate the process. Whether that be following through with doctors orders, needs within your home to keep you safe, and/or to help you navigate the many resources that are available to you within your community.

Spot the Need:

If our Fire Department responds to your home thru the 9-1-1 system and the crew members feel that the patient/resident could benefit from additional resources within their home they will relay your contact information to the Community Risk Reduction Officer of the Fire Department to make contact with you.

Another community member, possibly your neighbor or even family may contact the Fire Department with your contact information and request that we meet with you to assist with needs.

Through community events within South Daytona that may bring issues or needs to light, people of the community can reach out to the Community Risk Reduction Officer to see if there is any resources to fulfill the need.

Assess the Situation:

Once the need is recognized, contact will be made with the patient/resident by the Community Risk Reduction Officer either by phone call or by a home visit to discuss what needs aren't being met and what resources are available that could help meet their specific need(s).

Facilitate Assistance:

Following assessment of the situation the Community Risk Reduction Officer will start to reach out to the many resources from our lists that could possibly fulfill the patient/residents need(s). Some of these resources may be completely free to patient/resident and others may be covered by medical insurance. We have resources available ranging from churches, thrift stores, food banks, county run programs, state run programs, social workers, hospital case managers, etc. that we have compiled to be able to reach out to for patient/residents in need within our community. We have built strong relationships with these resources so that we can better utilize them to help facilitate the needs of community residents.

Educate & Evaluate:

Throughout the time the patient/resident is under the care of the S.A.F.E. Resident Outreach Program the Community Risk Reduction Officer will also educate you and others within the home about home safety, health education, activities to increase social wellbeing, and many other relatable topics that are specific to your individual need(s).

Once we have facilitated the assistance of the needed resources for our patient/residents we will continue to check-in with you to ensure that your needs are being met and that no new needs have come up. Depending on the type of needs that the patient/resident may have, timeframes for these follow-up visits and/or calls are individualized.

Operations Commander Don Howard

In November, C shift accounted for 45.5% of call responses, surpassing A shift, which responded to 21.5% of calls, and B shift, which accounted for 18.7%.



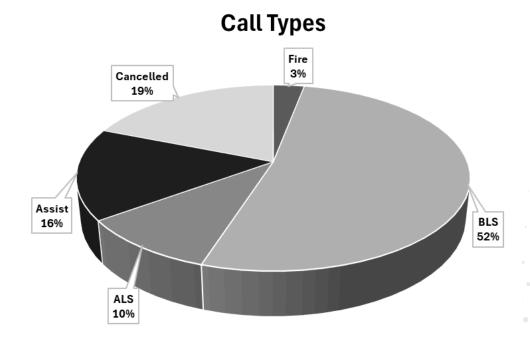


Automatic aid was rendered to our city a total of 22 times by the following surrounding cities:

15 Port Orange 6 Daytona Beach 1 Daytona Beach Shores

Every two years, all EMT and Paramedic licenses must be renewed. This renewal process began in the summer with Advanced Life Support (ACLS) and Pediatric Advanced Life Support (PALS) courses. This month, the focus is on International Trauma Life Support (ITLS). The purpose of this hands-on course is to provide participants with the knowledge and experience needed to transport a patient from the scene to the operating room in the best possible condition. The course emphasizes determining whether a patient requires immediate transport to save their life. Additionally, newly developed lifesaving techniques are taught or reviewed during the course.

The graph below shows the call types with the highest percentages for the month of November. Historically, BLS calls have received a higher response than other call types, which remains true for every department throughout the county.



Operations Continued: Commander Don Howard

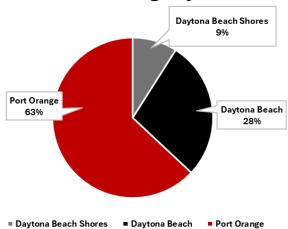


264 Total Calls

30 Calls to the County

The graph below provides a visual representation of our response dynamics. It highlights that Daytona Beach Shores, Daytona Beach, and Port Orange Fire Departments all responded to incidents in our city while our department was already responding to other emergencies. Overall, this mutual support resulted in 32 instances where neighboring fire departments

December Emergency Calls



Our reporting system tracks over 20 different call types, allowing us to analyze our operations effectively. In this presentation, we focus specifically on our four most common call types. The call type that we responded to most frequently during December was Citizen Assist, which encompasses requests for information or help from community members. This was followed by Basic Life Support calls, which typically involve non-life-threatening medical emergencies requiring essential care. Advanced Life Support calls were next, representing more critical medical situations where advanced medical procedures and interventions are necessary.

Call Types

