

2015 Annual Report



**SOUTHERN MANATEE
FIRE & RESCUE DISTRICT**

SOUTHERN MANATEE FIRE & RESCUE DISTRICT 2015 ANNUAL REPORT

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Mission Statement

Protecting lives and property by providing a superior level of service through prevention and emergency response to the public.

Vision Statement

We will be recognized as leaders in our profession by setting the standards of excellence while providing World Class Public Safety Services through integrity, innovation and professionalism.

Slogan

"PRIDE THROUGH PERFORMANCE"

Values

As members of the Southern Manatee Fire Rescue District we take pride in our commitment to professional service by maintaining our skills, knowledge and abilities. All members of the Southern Manatee Fire Rescue District are committed to conducting ourselves in an ethical manner, conforming to a moral standard of right versus wrong by treating each other and the citizens we serve humanely, professionally and honestly. We ascribe to the following Values.

Accountability and Fiscal Responsibility – Members of the Southern Manatee Fire Rescue District are accountable to each other and the community we serve. We accept responsibility for our decisions and actions. Accountability applies not only to the professional manner in which the District meets its primary goals but also to the efficiency, effectiveness and fiscal responsibility which guides all of our actions.

Integrity and Trust – Members of the Southern Manatee Fire Rescue District are honest and fair in our dealings with our citizens and each other. We are honorable to our profession, and we inspire each other to maintain trustworthiness, openness and sincerity.

Honor and Respect – We are "fire department" family. We are committed and accountable to each other because our lives depend on it. We value the role each member plays in our organization. We respect those that came before us, and will strive to make the organization better for those who follow. We will place a special and high regard on the premise of treating others as we would like to be treated.

Teamwork and Discipline – We seek out and value the input and opinions of our members at all levels of the organization. Teamwork is the building block that drives the Fire District's labor/management process. We work as a team to cooperate locally, regionally and nationally to improve service to our citizens and maintain a safe and effective work environment. We value a professional attitude with high moral work ethic that can enhance our team.

Service Excellence and Competency – We do all we can to ensure the best possible service to our internal and external customers/communities through smart, well trained, humble, dedicated, competent, hard-working, safe members. We are active participants in the communities where we live and work.

Innovation and Flexibility – We recognize the value of change in responding to and meeting the ever-evolving needs of our customers and members. We are committed to seeking out effective methods and progressive thinking toward change. We recognize the value of ongoing education and training. We adapt to the ever-changing needs of our community, the organization, and the environment.

Professionalism and Dedication – Providing service with a high standard of ethics, behavior and competence.

Compassion – Providing service with empathy and sympathy for the suffering of others.

Readiness and Motivated – We value preparedness, training and education, safety and wellness, dedication and an understanding that lives are more valuable than property.

Family – We will support coworkers, their families and our community.

SOUTHERN MANATEE FIRE & RESCUE DISTRICT

Administrative Division

OVERVIEW

The Southern Manatee Fire & Rescue District was formed June 1, 1990 with the merger of the Oneco-Tallevast Fire Control District and the Samoset Fire Control District. The combination department provides fire protection to a population of approximately 55,000 permanent residents and grows to 60,000 with winter residents in a 34 square mile area. Geographically, the District includes the areas south of the City of Bradenton, east of First Street, west of the Braden River and north of University Parkway, the Sarasota County line. Major transportation routes within and adjacent to the District include U.S. 41, U.S. 301, State Road 70, University Pkwy and I-75.

In addition, the District is served by two railroad lines, Seminole Gulf Railroad and Seaboard Coast Line. The southwestern portion of the District borders on the Sarasota-Bradenton International Airport. The Southern Manatee Fire & Rescue District protects the largest industrial area in Manatee County. The total value, as of 2015, of commercial and residential properties protected is \$3,910,308,952.

The Southern Manatee Fire & Rescue District operates five (5) fire stations that are staffed 24 hours a day, a training facility, and an administrative office that also houses our Fire Prevention Division. The District employs 86 full time employees and ten volunteer Firefighter/EMT's.

- | | |
|---------------------------------|-----------------------------------|
| • Administration | 2451 Trailmate Drive |
| • Station 1 | 6100 15 th Street East |
| • Station 2 | 1911 30 th Avenue East |
| • Station 3 | 7611 Prospect Road |
| • Station 4 | 5228 45 th Street East |
| • Station 5 | 7301 Honore Avenue |
| • Training Facility | 7611 Prospect Road |
| • Building Maintenance Facility | 1911 30 th Avenue East |

In addition, we have an extensive mutual and automatic aid response system with all neighboring fire departments and agencies, including all Manatee County Fire Districts, Manatee County EMS, City of Bradenton Fire Department, and Sarasota County Fire Department.

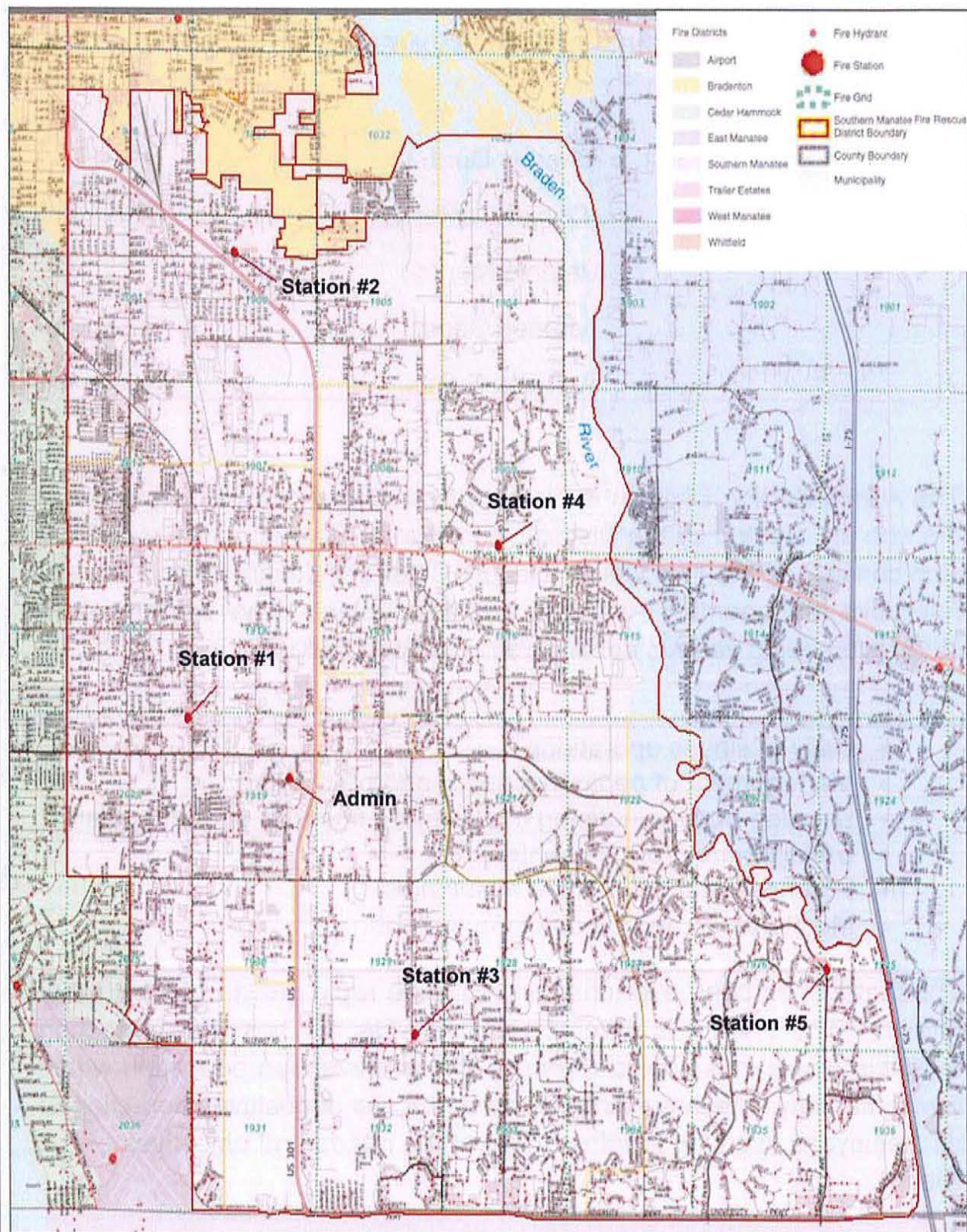
Southern Manatee Fire & Rescue District holds a Class **3** rating from the Insurance Services Office (ISO). The lower the rating the greater the possibility that property owners could see a reduction in their insurance premiums.

Daily activities include interaction with the following agencies:

- Manatee County Department of Public Safety
- Manatee County Sheriff's Office
- Manatee County Government
- Manatee County Building/Planning Department
- School Board of Manatee County
- Florida State Highway Patrol
- Manatee and Sarasota Emergency Management



Southern Manatee Fire & Rescue Administrative Complex



Southern Manatee Fire & Rescue District

FIRE COMMISSIONERS

Charles Durant

Daniel Center

Melanie Marken

James Cena

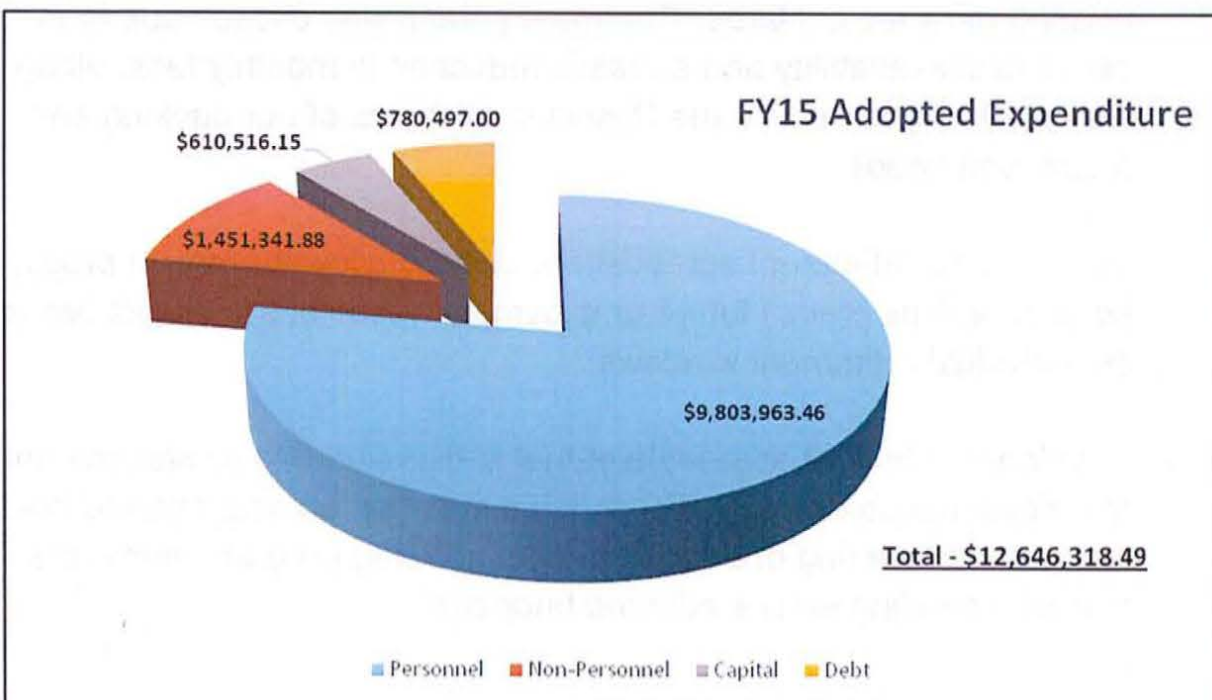
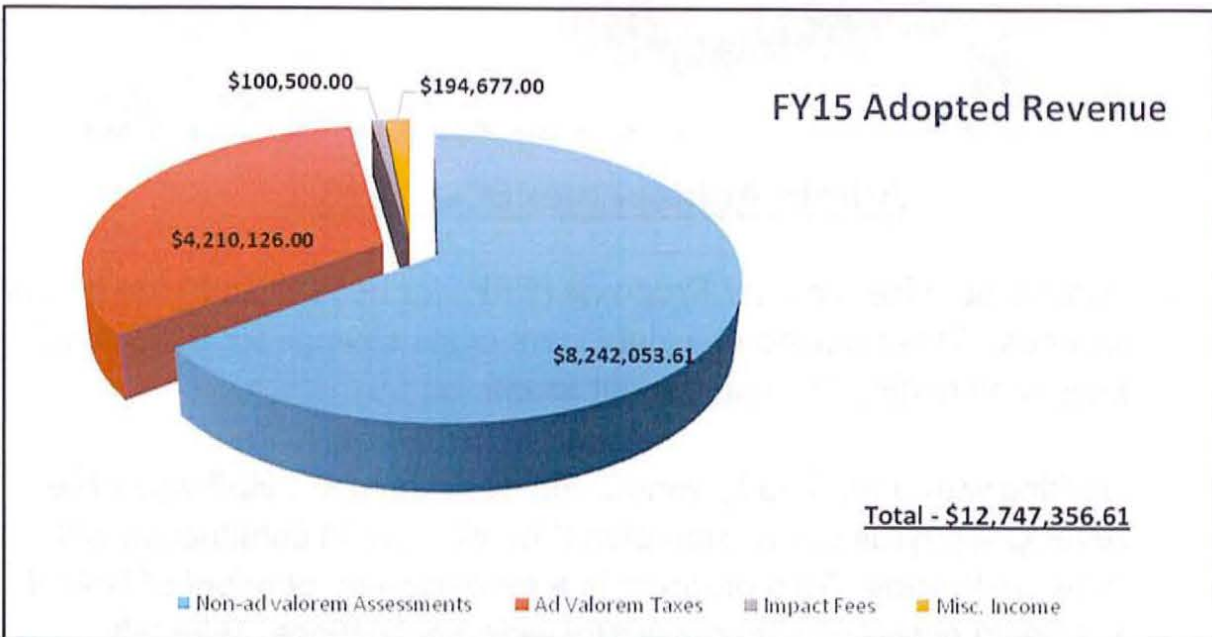
Anthony Evans

The Administration Division is directed by a Board of Fire Commissioners who are elected by the District's community. The Administration Division consists of the Fire Chief, Deputy Chief of Administration/Finance, Executive Management Assistant and Accountant. The operations include overseeing various administrative support services:

- Daily business operations
- Management of personnel policy and procedure
- Develop and maintaining the District's financial operating plan
- Building and ground maintenance
- Purchase and distribution of supplies
- Maintenance and repair of equipment

The District has been ever changing with the rapid growth of Southwest Florida. The District is committed to provide the best fire protection available and to raise the awareness of fire prevention education within our community. We have established a process of positive interaction of all employees, working together to meet the needs and objectives of the District.

FY15 Budget Analysis





Admin Achievements in 2015

- Completed a Request for Proposal (RFP) for health insurance broker services. This resulted in a significant costs savings for the District while maintaining existing benefit levels.
- Working with a third party vendor the administration staff was able develop a payroll conversion plan that will work in conjunction with Telestaff-Kronos. This program is a revolutionary concept of SMFR and could potentially have industry wide applications. Telestaff-Kronos is very excited to see the completion and implementation.
- In 2015 administration began a search to find a new bank for the District. This was necessitated in part due to a significant increase in existing bank fees. Harbor Community Bank was chosen due to local contact availability and a drastic reduction in monthly fees, along with the ability to service the District in all facets of our banking and future loan needs.
- Developed a retirement spreadsheet that will allow for payout projections as well as predict future employment needs of the district based on individual retirement windows.
- Developed a budget spreadsheet that is distributed to all stations and the maintenance division. These tools maintain an accurate month-to-month accounting of all cost centers allowing program managers to track spending versus adopted budget(s).

- Completed a Request for Proposal (RFP) for auditing services. Signed a new company to a three (3) year contract that will save the District in excess of \$36,000 over the course of the three years.
- Continuation of the "scanning project" which allows for the conversion of paper documents to a digital format that has a triple redundant off-site storage. The system has proven very valuable in locating historical documents in seconds versus days.
- Impact fee(s)/taxes – Met with Manatee County Property Appraiser's Office several times to review new Department of Revenue codes, correct misidentified properties and ensure SMFR is completely capturing all revenues due.

Accomplishments Achieved in 2015

The Southern Manatee Fire Rescue District strives to perform at the highest level of service to its citizens. Our members are always ready to take on new challenges. It is through the dedication of each department member and the outstanding support from the community and the Board of Fire Commissioners that allows the District to be successful.

The District continues to use the Strategic Planning Process as a means to guide the organization through economic and political times. Our plan outlines the District's goals and objectives for the present and future and allows us to track their accomplishments while delivering the most cost effective level of service to the citizens of Southern Manatee.

The following is a list of a few of our accomplishments that were achieved during the year 2015:

- The District updated their Fire Prevention Ordinance in December 2014 that took effect on January 2, 2015.
- In February 2015 the District took delivery of two (2) Class A Engines with Class A Foam Systems and drafting capabilities that replaced two of the oldest Engines in our fleet.

- The District through the work and input of all employees updated their five (5) year strategic plan. The Strategic Plan is updated on an annual basis.
- Through a committee, the District has been updating, revising, deleting or creating new SOP's, Rules and Regulations, Position Descriptions and Directives. These have been placed into a new format and indexed for easy reference. Our committee spent close to 2 years to complete this project. All of the new items are located on the share drive and a hard copy of these rules & regulations, SOP's, etc. have been placed in each Station Library. Our Committee is now in the maintenance mode and will keep these documents updated on an annual basis.
- The District revised/updated their Exposure Control Plan as well as developing treatment protocols for exposures to ensure proper treatment for a significant exposure.
- The District created an electronic database of all of their employees that has captured all of the employee's immunizations and blood tests for historical tracking and for immediate access in the event of an exposure.
- In February 2015, the Manatee County Sheriff's Department donated their 1994 Freightliner that was specially designed for their Bomb Squad and our personnel converted this apparatus into our Hazardous Materials Response Vehicle. All the work in making this apparatus operational for Hazardous Materials Response was performed by our Personnel.
- Created a three (3) year strategic plan for the District's Information Technology. Within this plan the District created and implemented a computer replacement program. Desk top and lap top computers were placed on a 3 and 4 year replacement cycle of which each year a 1/3 of the computers are replaced with ones. The District at one point operated 7 file servers, today we are down to 2, which has tremendously reduced the District's costs.

- The District implemented newly revised BLS Medical Treatment Protocols and placed in service new equipment and medical supplies that allows for a much higher level of care to our citizens. Additionally, changes in Florida Laws allows EMT's to carry and administer Epi-Pens and Narcan. Because of these changes, protocol revisions occurred that allows our personnel to administer an Epi-Pen in an allergic reaction and Narcan in a narcotic overdose.
- In October 2015 the District worked with Representative Jim Boyd to secure Narcan free through a grant process. The District submitted a grant application to the Kaleo Pharmaceutical Company and was awarded with 400 doses of the Narcan auto-injectors. The District did issue this Narcan to all Manatee County Fire District's so that each first out Engine/Truck could utilize this life-saving medication.
- In December 2015 the District along with Representative Jim Boyd conducted a Press Conference over the growing heroin problem and getting Narcan on all apparatus to treat these patients. This Press Conference received not only local coverage but state-wide coverage as well.
- The District replaced all of their self-contained breathing apparatus with the new Scott 2013 Standard Edition, which is the latest version. Along with this purchase, the District also purchased SEMS II and the Pak Tracker for accountability and tracking of our personnel on the fire ground.
- The District also purchased the Quantifit Respirator Fit testing equipment for the proper fitting of air pack masks. This machine and software performs the various test and documents the results for each employee. This testing is required on all new employees and required to be performed annually on all employees. Our District is providing this required annual testing to other Fire Districts for a small fee per employee. This fee pays for the annual calibration/maintenance that is required of this fit testing equipment.
- The District is now using Krono's-Telestaff software for scheduling of time off and for computing payroll. This is a fully automated paperless system. With the implementation of this system it will increase efficiency, reduce errors and save the District money.

- In February 2015 the District participated with personnel at the Englewood Fire Academy in providing a "Citizens Academy Class" for elected officials. Commissioners from Sarasota, Charlotte County Government, Southern Manatee, City of North Port and various Fire Districts participated in the class. Commissioner Marken participated in this event.
- We began a project for each Fire Station that would take their existing bunkroom, which was one large room with curtains or half partitions and compartmentalized each bunk with a door for privacy. Before doing this, there was no real privacy for our employees. During 2014 we completed Station 1 and Station 4 was completed in 2015, with the other Stations to follow.
- Purchased and placed in service high tech detection equipment (Military Grade) for all types of chemicals (liquids, powders, gas, etc.). This equipment can identify all types of chemicals, provide a breakdown of its chemical properties and give immediate information to our Team on how to handle the substance safely.
- The District became a member of the National Fire Team Testing & CPAT and utilized this process in 2015 with the hiring of our five (5) new Firefighter/EMT's. The reason for the 5 hires; 3 of them were approved new positions and the other 2 were replacements for 2 retirements that occurred in 2015.
- In 2015 the District held a promotional exam for the position of Lieutenant and created a list of candidates ranked by their scores. In 2015 the District promoted four (4) 1st Class Firefighters to the rank of Lieutenant. One promotion was due to a retirement and the other three (3) promotions were due to placing an additional Lieutenant at Station 1 for Engine 312, which standardized all first out Engines with 1 Lieutenant and 2 Firefighters.
- The District created a new position within Administration at the rank of Deputy Chief in charge of Administration and Finance. Robert Bounds interviewed for this position and was promoted in March 2015.
- Both with the hiring and with the promotional process, Veterans Preference was utilized in accordance to Federal and State laws under the guidance of the District's Labor Attorney.

- On October 3rd, the kick off to the annual Fire Prevention Week, the District held an Open House at Fire Station #3. We had over 300 citizens participate in various Fire, EMS, and Haz-mat demonstrations as well as Fire Prevention classes. This Open House was a huge success!
- Fire Inspector Larry Betts was honored by Congressman Vern Buchanan at the 16th District Congressional Fire and Rescue/EMS Awards Ceremony. Inspector Betts was honored with the "Dedication and Professionalism Service Award" for his outstanding commitment and tireless efforts to the citizenry and firefighters of the Southern Manatee Fire Rescue District.
- The District implemented a new on-line training program, Target Solutions, for all personnel to complete fire, medical, hazardous materials, and other topics that meet ISO reporting requirements, State of Florida renewal requirements for EMT/Paramedic as well as some requirements for Fire Inspector/Investigator renewal. Employees are given monthly assignments to complete that provides reminder notifications as well as allowing us to assign additional training to a given topic. For example, EMT's completed basic cardiac module Paramedics were assigned both the basic and advanced cardiac modules, with both being assigned additional training over all BLS protocols that pertained to this topic.
- The District received over \$15,000 in EMT and Paramedic text books and workbooks that were brand new still wrapped in the plastic. The reason, Sarasota Technical College could not use these due to new editions being out so they were going to dispose of them. They were only one (1) edition behind and are still valid and are perfect resources for our personnel to use when completing their EMS continuing education training modules through Target Solutions.
- The District passed with very high marks on their 69A-62 Compliance Inspection by the State of Florida, Safety & Health, and Florida Division of State Fire Marshal Office. This program was adopted by law in 2014 and the inspection focused on all Florida Laws, Administration Codes, OSHA rules adopted by Florida, that pertain to Fire Departments, Firefighters, Safety, Training, Equipment, Apparatus, and Respiratory Fit Standards.

- The District received notification that its application for the Preferred Training Incentive Program for Safety (TIPS) grant had been accepted and was awarded \$5000.00. This grant program is a reimbursement program with incentives up to \$5000.00 and we received it due to the recent purchase of new protective equipment for our personnel, Haz-mat monitoring equipment and specialized training for increased responder safety.
- The District implemented a new web-site that was created by CSI Networks. Our web-site is still being worked on but all of the items required by Florida Law are on our website and are accessible to the public.
- The District became a member of the Public Surplus Agency and has received used but in some cases new equipment, office supplies, furniture, and computers from Sarasota County Government. As one example, we received over 15 laptop computers that were actually only a few years old. Chief Bounds took these and loaded the operating software and some programs. These computers were placed in the Stations so they could have multiple computers to do their Target Solutions EMS training, Telestaff, or anything else. These computers have been deployed and are working great in all of our Stations.

Customer Satisfaction Survey Program

The Southern Manatee Fire Rescue District is committed to providing high quality and efficient services to our community. One tool that we employ to insure that we are fulfilling our mission is through our Customer Satisfaction Survey Program. We mail a survey to randomly selected customers who have been served by our personnel. We compile the results and use the data to monitor the quality of our service and its impact. This data can be used to make changes in our service delivery if necessary.

We implemented our Customer Satisfaction Survey Program in December 2012. From this date to December 31, 2015 we mailed out 344 surveys and had 313 surveys returned, which represents a return rate of 91%. The rating is on a scale of 1 (Poor) to 5 (Outstanding). The survey looks at the following categories:

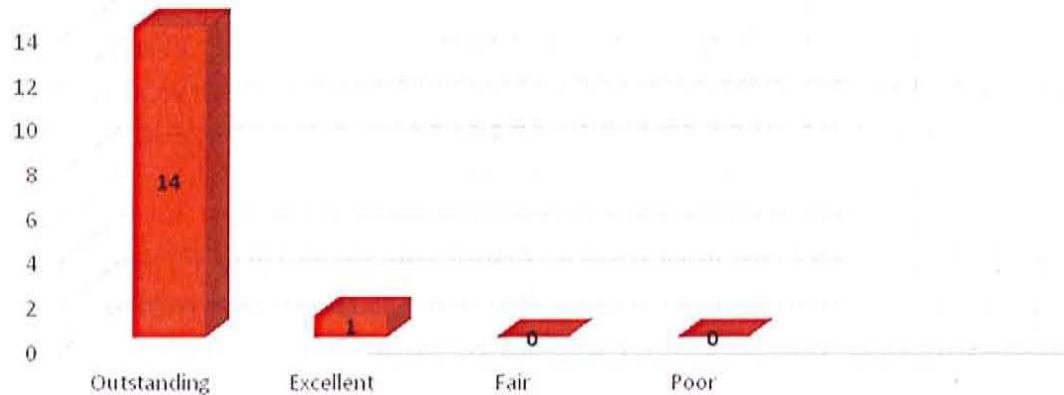
- Was the call handled in a prompt, courteous and competent manner
- Response time to the emergency was prompt
- Firefighters actions reduced property damage or resolved situation
- Firefighters acted in a concerned, caring and professional manner
- Firefighters provided customer service beyond my expectations
- The assistance provided to me was
- Rate the overall experience with the services provided by FD

The graph below is the results of all three shifts for EMS Related Calls:



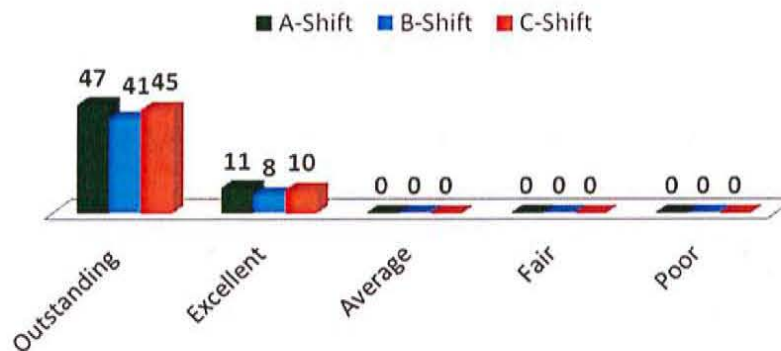
The graph below are the results of all three shifts for Structure Fire Calls:

**Structure Fire Customer Satisfaction Survey
Results From Jan. 2015 to Dec. 2015**



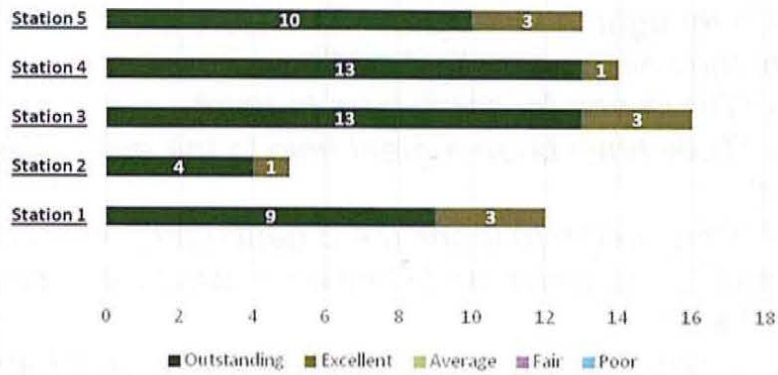
The graph below are the results broken down by our three (3) shifts:

**EMS & Fire Customer Satisfaction Survey
Results By Shift From Jan. 2015 to Dec.
2015**

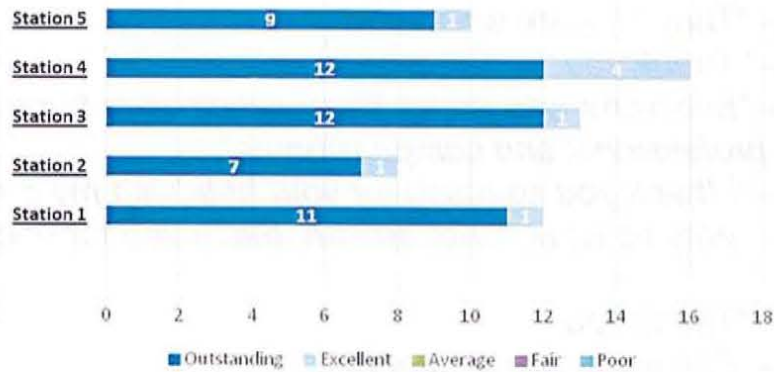


The graphs below are by each shift and station and the results are combined EMS and Fire Customer Satisfaction survey results for 2015:

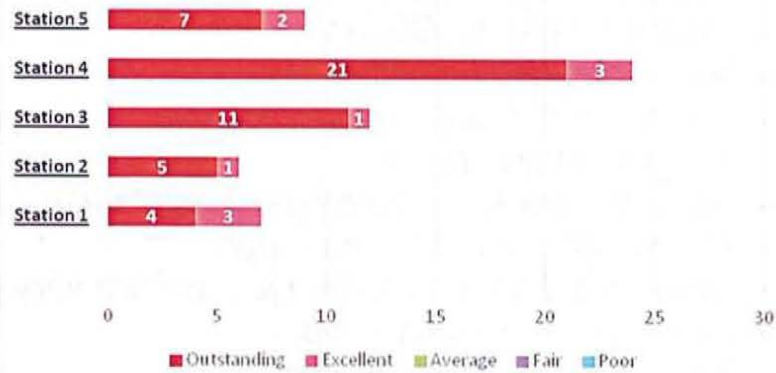
A-Shift



B-Shift



C-Shift



Listed below are some of the written feedback provided by our customers for 2015:

- 01/07/15** – *"I feel the firemen were outstanding in every way, great job, Thank you so much"*
- 01/13/15** – *"I thought the firefighters and EMS crew were very quick to get here, they did an excellent job!"*
- 01/15/15** – *"Thank you for being here to help!"*
- 01/26/15** – *"They have been a great help to me and I thank them very much!"*
- 02/08/15** – *"Can't begin to thank the 3 gentlemen enough, Care, Kindness and Compassion and Concern – what more could I ask for! Many Thanks!"*
- 02/16/15** – *"Everything was done professionally. This happened in my garage, alerted my wife, thank you"*
- 02/21/15** – *"Thanks you are doing a great job"*
- 03/02/15** – *"Thank you for your service"*
- 03/08/15** – *"They all were wonderful"*
- 03/09/15** – *"Thank you"*
- 03/12/15** – *"Everyone was great! Paramedics were fantastic, very, very nice, professional and compassionate"*
- 03/20/15** – *"I thank you so much for your help with my emergency"*
- 03/23/15** – *"Why fix what is not broken, thank you for helping my mother"*
- 03/30/15** – *"Thank you"*
- 04/17/15** – *"Excellent care & attention"*
- 05/07/15** – *"The responders were dedicated, helpful and overall very professional"*
- 05/12/15** – *"You can't improve perfection, thank you so very much"*
- 05/14/15** – *"Your men are the BEST!"*
- 05/25/15** – *"Very good and helpful to me"*
- 05/28/15** – *"Prompt, courteous and professional, thank you!"*
- 05/31/15** – *"Everything was great!"*
- 06/03/15** – *"All who were at my home gave outstanding services"*
- 06/04/15** – *"Outstanding is not high enough"*
- 06/07/15** – *"They all did an outstanding job, we are very grateful for them, they are all find and loving people"*
- 06/11/15** – *"They did a great job, thanks"*
- 06/12/15** – *"Thanks for helping me in my need, my prayers are with all of you, god bless and keep you all safe"*

- 06/12/15** – *“Service was excellent”*
- 06/17/15** – *“Everyone was very outstanding, thank you very much”*
- 06/17/15** – *Swift response probably saved my wife’s life, thank you”*
- 06/20/15** – *“I would like to thank you immensely for saving my life”*
- 07/05/15** – *“Services were wonderful, very kind to my 94 year old mom and myself when I had a breathing problem – professional 100% better than Sarasota Fire Rescue”*
- 07/11/15** – *“Thank you once again for getting to my home and allowing me to get to the hospital in time to save my life”*
- 07/17/15** – *“Your service was outstanding, keep up the great work”*
- 07/25/15** – *“Thank you, excellent service”*
- 07/30/15** – *“These guys are great, they helped me relax while doing their job and I had the feeling that they really care, thank each one of them from the bottom of my heart”*
- 08/10/15** – *“I was very satisfied with all aspects of their emergency work”*
- 08/24/15** – *“They saved my life over and over again, thank you!”*
- 08/28/15** – *“Excellent response time and care given, what else could I have asked for, thanks again”*
- 08/31/15** – *“My first experience with emergency vehicles – excellent results and procedures”*
- 09/07/15** – *“Your people were without a doubt very professional and caring, outstanding job!”*
- 09/14/15** – *“Thank you for your help!”*
- 09/26/15** – *“Thank you for coming so fast, smoke alarms saved our lives”*
- 10/03/15** – *“We were very happy with everything, the men were wonderful and thorough, very good experience despite the fact that it’s scary to need the F.D.”*
- 10/05/15** – *“We were very satisfied about how quickly you arrived and took such good care to get him to the hospital, we are so grateful to have you, you helped an old Fire Chief, thank you!”*
- 10/10/15** – *“In our situation, there was no way the fire department could improve, they were so efficient and concerned about us, even asked after if they could help us, very very pleased!”*

10/14/15 – “They were perfect!”

10/14/15 – “Your services are exemplary! Always!”

10/18/15 – Southern Manatee Fire Rescue we thank you guys a lot for the outstanding job you provided to our house fire thank you so much!”

10/21/15 – “Everything was great and me and my family appreciate their services to our home, we thank them for their time”

10/23/15 – “They were very nice and the service was excellent”

10/30/15 – “Service was very adequate and extremely prompt”

11/02/15 – “What an excellent experience under the circumstance, thank you, every single person was professional, courteous and kind, very reassuring to feel that I was in good hands”

11/02/15 – “You were excellent”

11/05/15 – “These wonderful men saved me from a full blown stroke, I will be forever grateful”

11/08/15 – “They were excellent in their job”

11/23/15 – “They were really great, very professional”

11/25/15 – “All were excellent – thank you!”

11/26/15 – “Outstanding response and assistance to our house guest”

11/29/15 – “Chief Gorski, all I can say is your Team is the BEST, well trained, professional and personable and caring, kudos to all!”

11/29/15 – “Being a former retired firefighter, your wonderful help was much appreciated from me and my wife, thank you!”

11/30/15 – “Very well done – sincere thanks”

12/03/15 - “Thank you for your help, care and concern”

12/06/15 – “They were excellent”

12/09/15 – “Your response to my 911 call was prompt and the person responding gave me the necessary info of what to do, much appreciated”

12/14/15 – “Great professional, fast, kind and now their job at my home and after they checked on my husband, there were very kind”

Emergency Medical Services

The Southern Manatee Fire Rescue District responded to 3,817 medical responses during 2015, which represents 72% of our total responses. Since Emergency Medical Services represents the majority of our responses and since Southern Manatee Fire Rescue is on scene first 55.3% of the time before Manatee County Emergency Medical Services, the District partnered with MCEMS and the Manatee County Medical Director, Dr. Nonell, and implemented Basic Life Support (BLS) Medical Treatment Protocols for our personnel to utilize in treating patients.

From January 2015 through December 2015 the information provided below is a breakdown of the incident types as well as the appropriate protocol that our personnel utilized prior to the arrival of Manatee County Emergency Medical Services.

In 2015 our responses to overdoses more than tripled compared to 2014 with the majority of these cases involving overdoses on Heroin and Heroin laced with another powerful opioid such as Fentanyl or Dilaudid.

In August 2015 we began working with Manatee County EMS in the revision of our current protocols which included the new American Heart Association 2015 guidelines as well as recent changes to Florida Laws. The law allows EMT's to carry and administer Naloxone (Narcan) as well as allowing EMT's to carry and administer Epi-Pens for an Allergic Reaction.

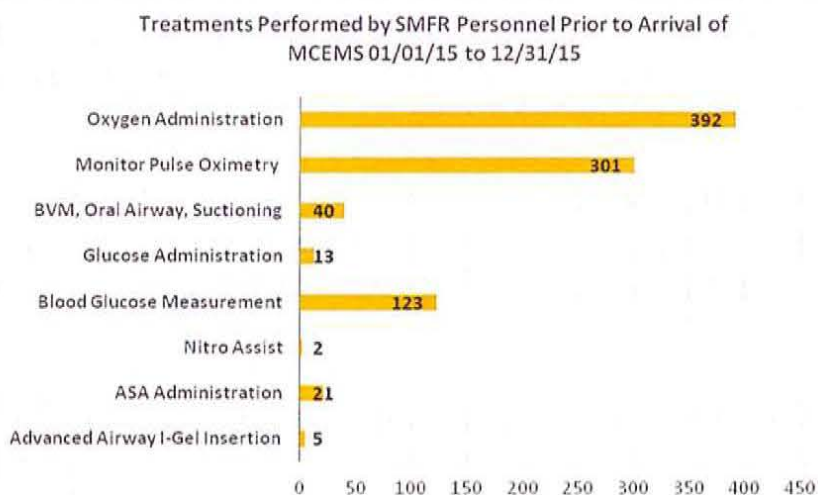
In November 2015, with the assistance of Representative Jim Boyd, Chief Gorski wrote a grant on behalf of the Manatee County Fire Districts to the Kaleo Pharmaceutical Company for Naloxone and did receive 400 doses of the EVZIO Naloxone .4mg Auto-Injectors. Chief Gorski divided these up between all of the Fire District's here in Manatee County to ensure that everyone had this medication to go along with the implementation of our new protocols.

Our Protocol Committee made numerous changes to about fifteen (15) different protocols that were approved by Dr. Nonell and took effect December 1, 2015. Prior to this implementation date, all of our personnel completed the in-service training on these new protocols.

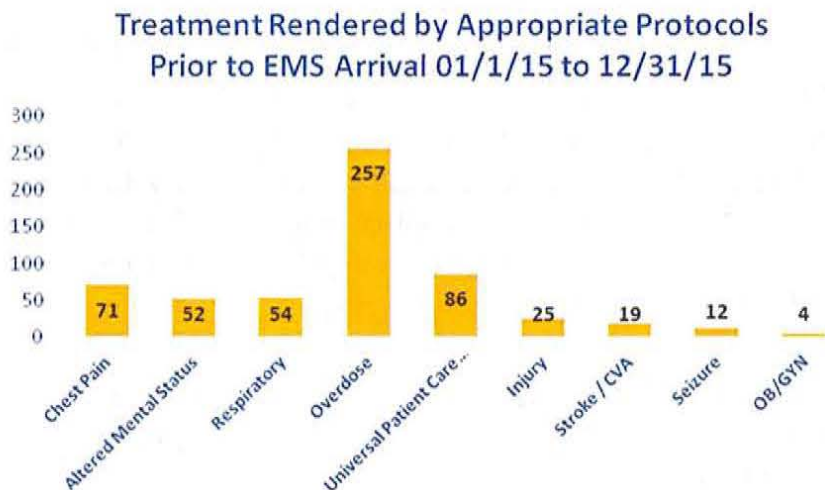
The use of these protocols and equipment is performed on the calls in which we are on scene before MCEMS 55.3% of the time. To ensure personnel are utilizing the correct treatment protocols, the District implemented a Patient Care Report (PCR) that is completed every time we are on scene first and provide a patient assessment and treatment.

The PCR's are reviewed daily and matched up with computer generated Fire Programs report.

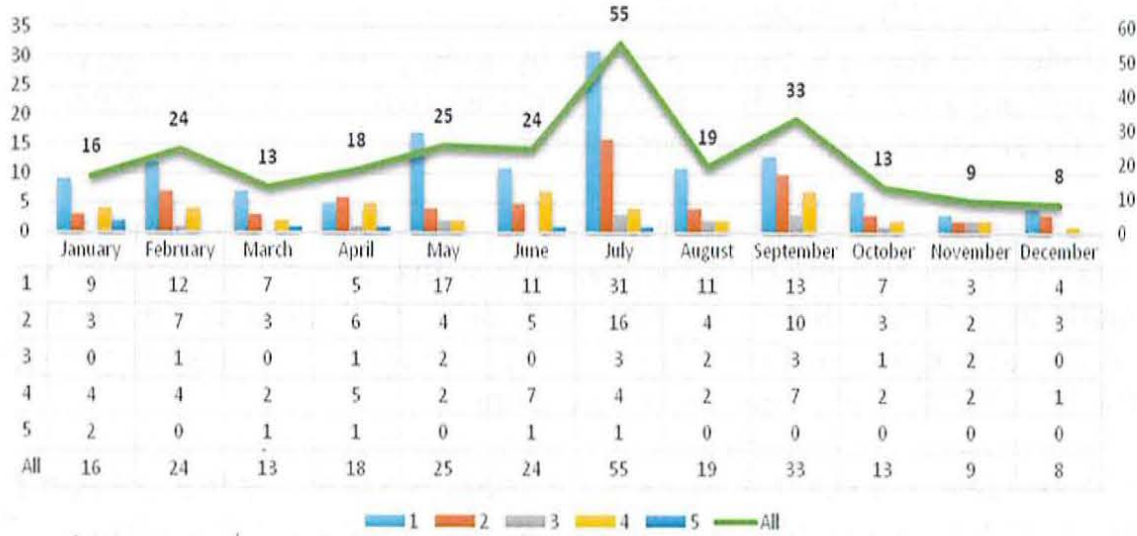
The graph below are the results over the use of this equipment during the time period of January 1, 2015 to December 31, 2015 for all three shifts:



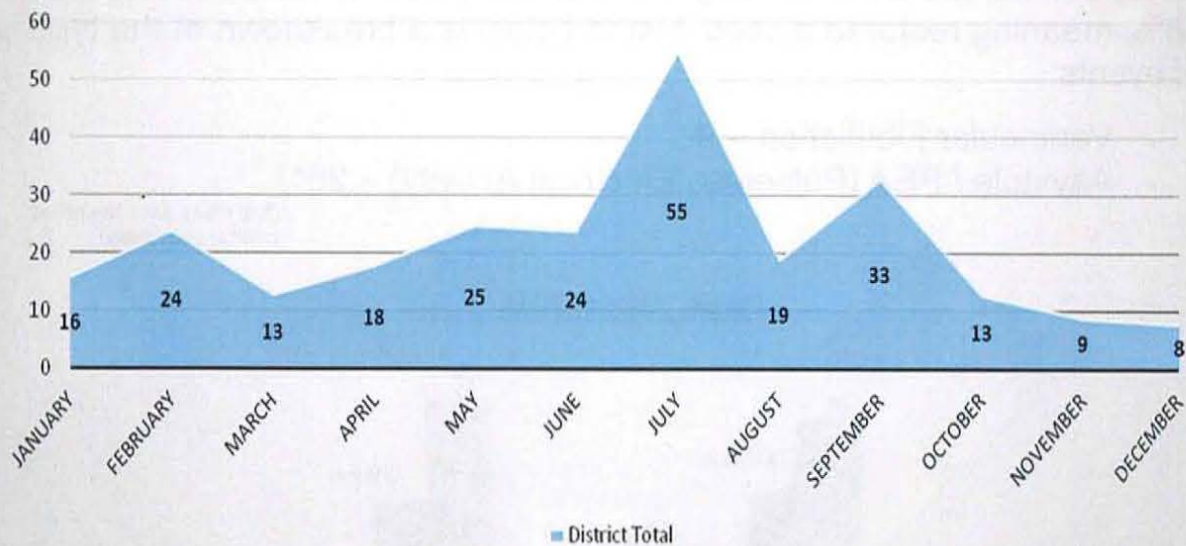
The graph below identifies the treatment protocols that were used during January 1, 2015 to December 31, 2015:



Overdose Incidents by Station



2015 Overdose Incidents



Cardiac Arrest Statistics

Annually, 326,200 people experience out-of-hospital cardiac arrests in the United States. Of those treated by emergency medical services, 10.6 percent survive. Of the 19,300 bystander-witnessed ventricular fibrillation cardiac arrests, 31.4 percent survive.

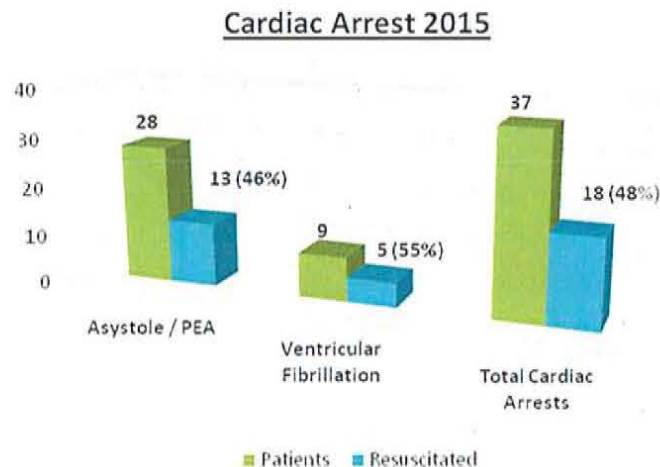
Out-of-hospital cardiac arrest patients in ventricular fibrillation have a greater chance of survival if the event is witnessed by the public with immediate calling of 9-1-1, starting BLS-CPR, and rapid deployment of an Automatic External Defibrillator (AED), and rapid response of both Basic Life Support and Advanced Life Support.

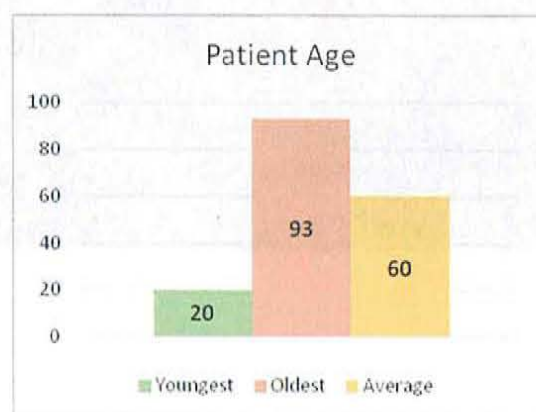
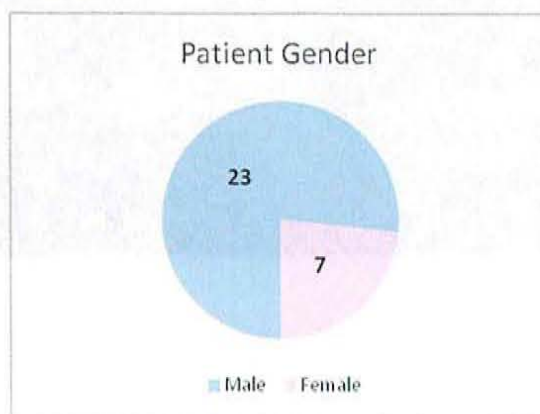
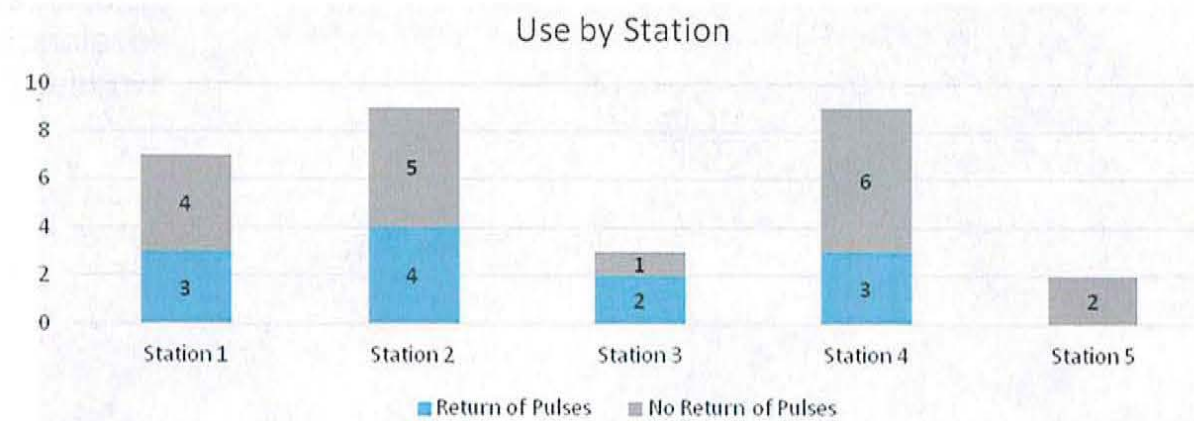
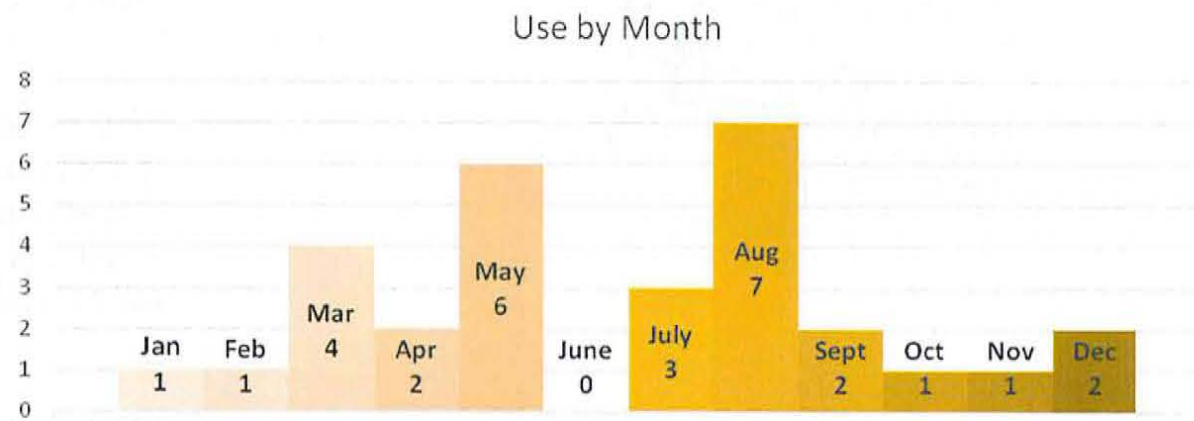
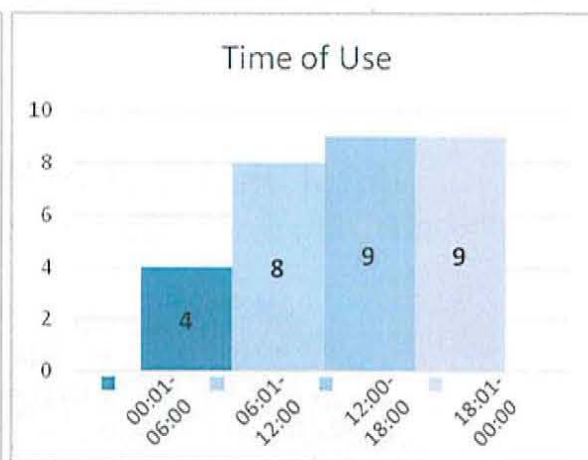
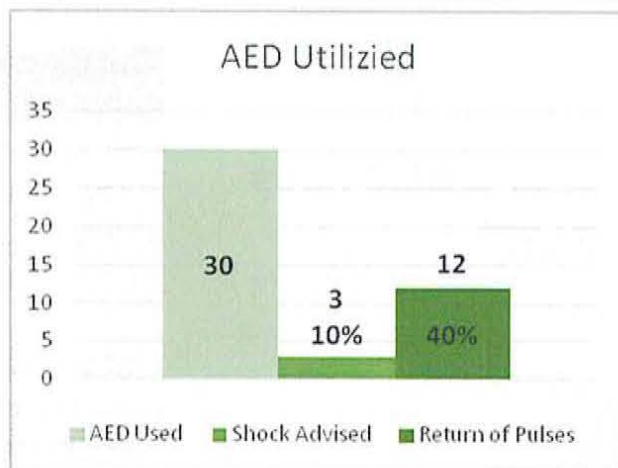
It is statistically proven that for every minute that goes by that a heart in ventricular fibrillation, the chances of converting to sinus rhythm with pulses decreases by 10 percent and in 10 minutes, the chances of resuscitation drops to 0%. That is why it is imperative to immediately call 9-1-1, start CPR, deploy an AED and ensure a rapid response of Fire and EMS.

From January 1, 2015 to December 31, 2015, the Southern Manatee Fire Rescue responded to 37 cardiac arrest events. Out of 37 cardiac arrest events, the District along with Manatee County EMS resuscitated 48%, meaning restored pulses. Listed below is a breakdown of the type of events:

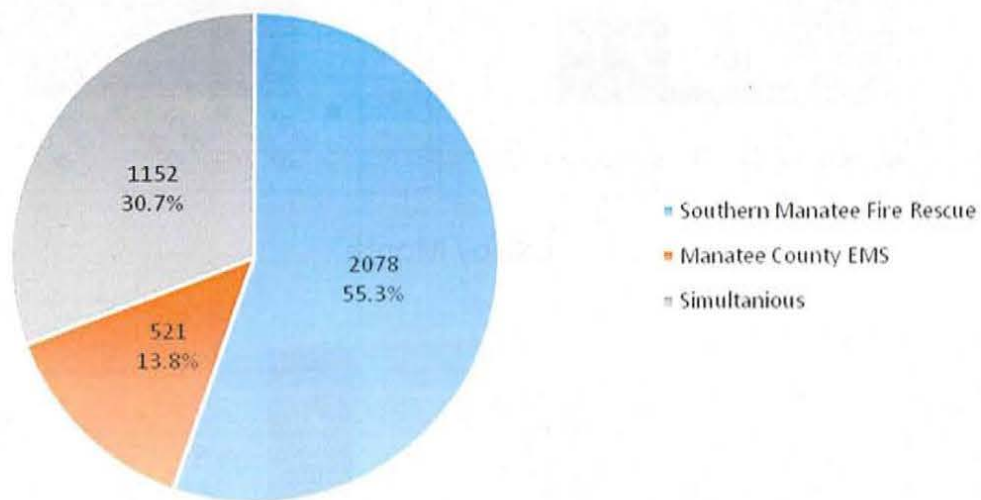
- Ventricular Fibrillation – 9
- Asystole / PEA (Pulseless Electrical Activity) – 28*

*(6 of these were the result of drug overdoses)

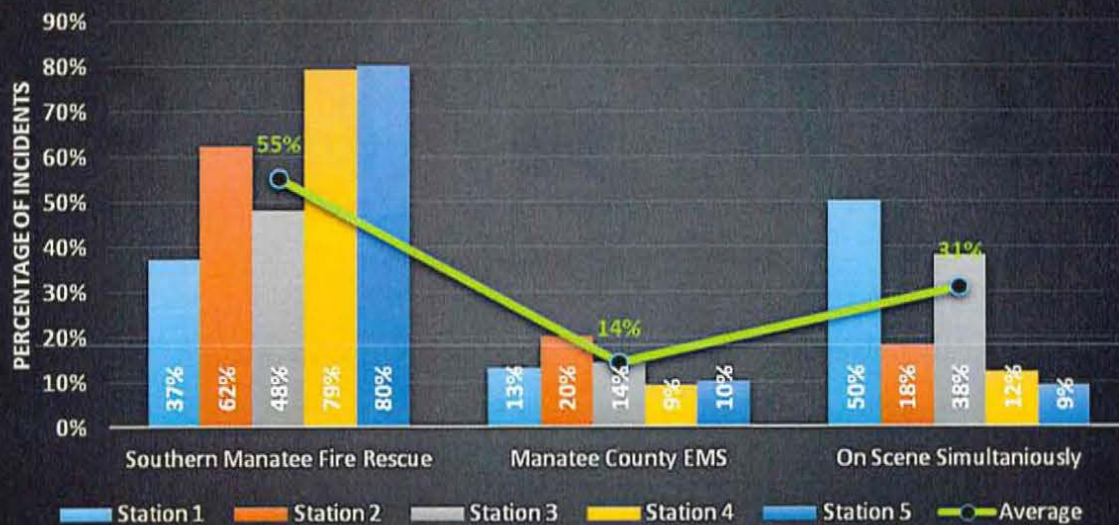




First on Scene of Rescue & EMS Calls District Average



First on Scene of Rescue & EMS Calls By Station



Operations Division's foremost responsibility is responding to and mitigating emergencies by providing essential services in the areas of fire suppression, hazardous materials response and emergency medical services for the seriously ill and injured.

The Operations Division is headed by three Battalion Chiefs who report directly to the fire chief and is comprised of 73 full time personnel, staffing six first out fire apparatus 24/7 and a Hazardous Materials response unit. The crews respond to over 5,300 emergencies a year with an average response time being just under 5 minutes. The personnel work out of 5 fire stations housing a total of 52 full time firefighters and 18 lieutenants, who are supported by 3 volunteer firefighters, a training director and a maintenance officer.

In addition to providing high quality fire suppression services, another one of our goals is to provide our citizens with the highest quality emergency medical care available. Over 55% of the time our firefighters are the first to arrive to the scene of a dispatched medical emergency. We have made great strides in recent years and can now perform more life saving interventions than ever before, all while working in concert with Manatee County EMS to ensure continuity of care. Nearly all of our firefighters are certified Emergency Medical Technicians including some certified Paramedics, all of whom have been outfitted with the latest BLS medical equipment and have been trained in the latest BLS protocols. In addition to this our firefighters are trained in many other facets of the fire service such as vehicle extrication, water rescue, building collapse, hazardous materials response, victim rescue, hydraulics, incident command and many other disciplines.

Southern Manatee Fire Rescue is an ISO Class 3.0 fire department and is committed to providing our community with prompt, effective and cost effective service by efficiently utilizing available resources. SMFR enhances its service to the public through a series of agreements which allow our organization to cooperate with local and state agencies to provide and receive additional manpower and resources during disasters and times of need. SMFR cooperates with our neighboring fire departments to provide a closest unit response to your emergency. We have agreements in place which provide for "Move-Ups" from nearby fire departments to help cover the district during times of exceptionally high call volume so you as a resident are never left unprotected. Our firefighters are proud to be your first line of defense during emergencies and natural disasters.

SOUTHERN MANATEE FIRE & RESCUE DISTRICT

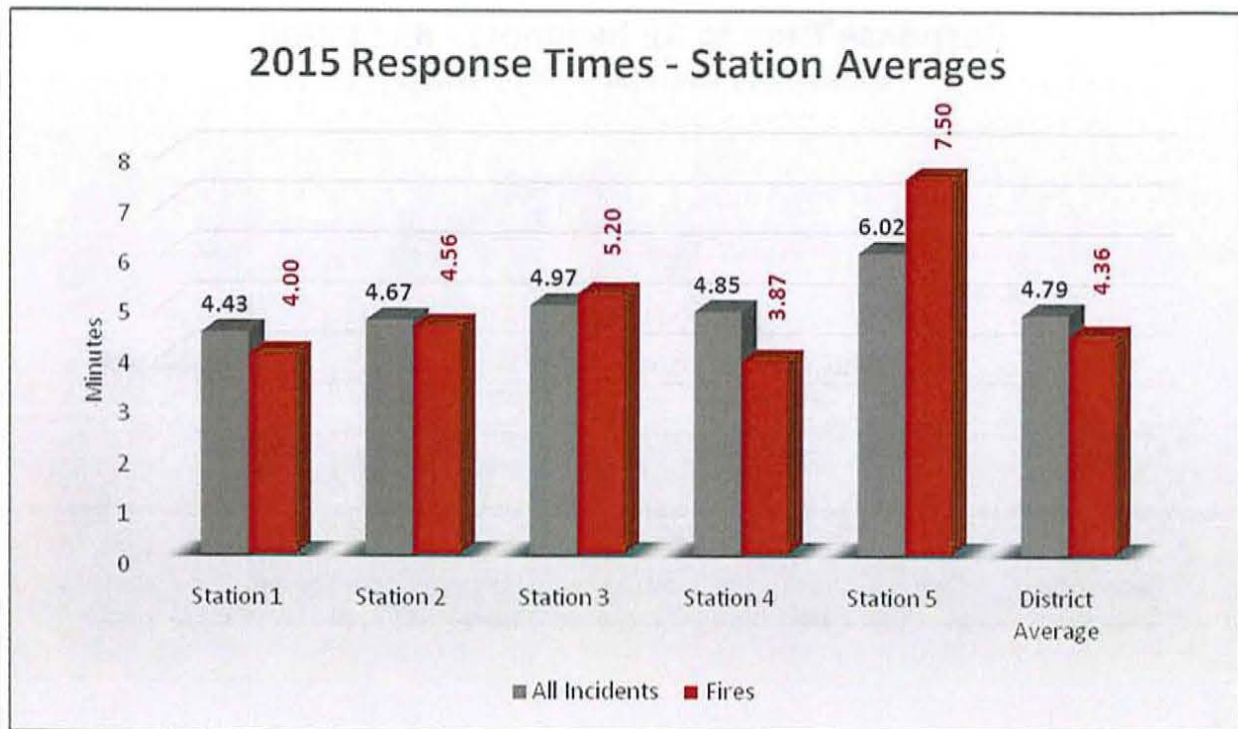
OPERATIONS DIVISION

Annual Activities Report for 2015

<u>Type of Call</u>	
100 Series - Fire	218
* <i>Structure Fire</i>	83
* <i>Vehicle Fire</i>	47
* <i>Brush Fire</i>	24
* <i>Other Fire</i>	64
200 Series - Explosion	6
300 Series - Rescue & EMS	3,817
* <i>EMS</i>	3,109
* <i>Rescue</i>	708
400 Series - Hazardous Conditions (No fire)	166
500 Series - Service Call	142
600 Series - Good Intent Calls	416
700 Series - False Alarm & False Call	539
800 Series - Severe Weather & Natural Disasters	4
900 Series - Special Type	3
	5,311
Total Calls - 2014	4,817
Percentage Increase/Decrease 2014 to 2015	10.3%
Average Responses Per Day	14.6
Value of Property Saved	\$22,147,837
Fire Loss - 2015	\$2,003,508
Fire Loss - 2014	\$792,985
Percentage Increase/Decrease 2014 to 2015	152.7%

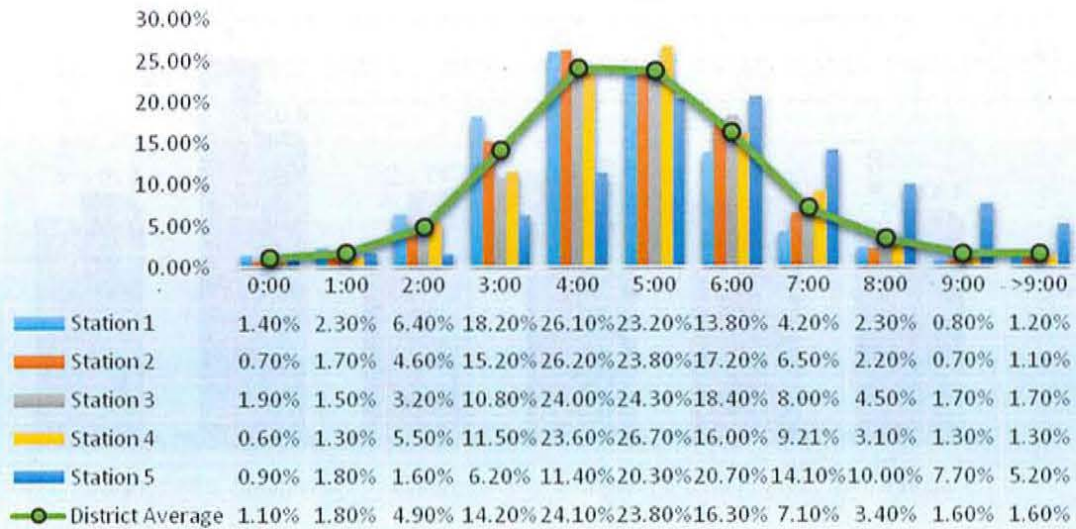
*Mutual & Automatic Aid Received: 64 calls

*Mutual & Automatic Aid Given: 91 calls

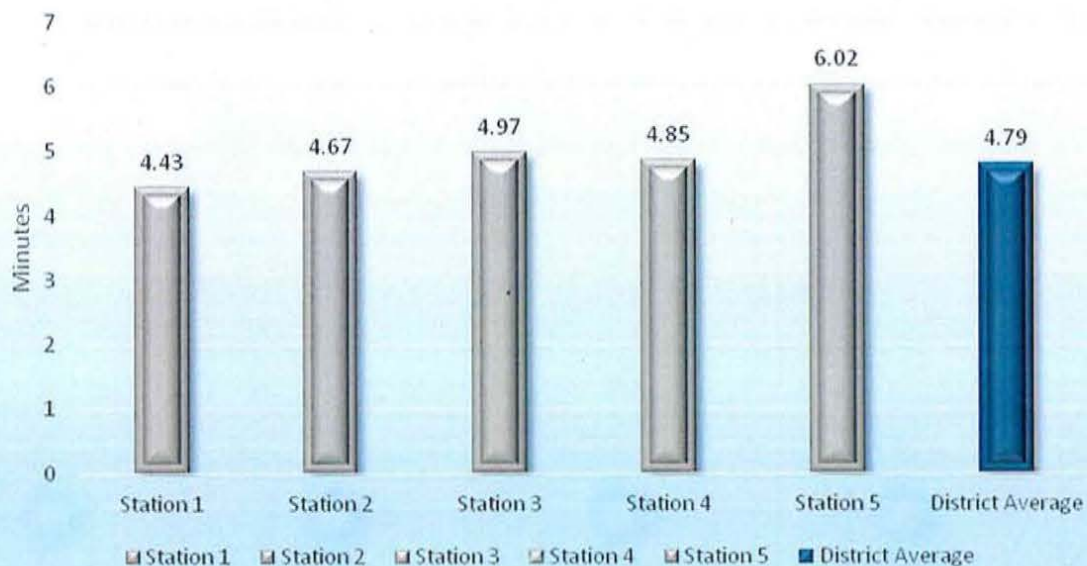


Response Time to All Incidents - By Station

Average Response Time = 4.79 Minutes

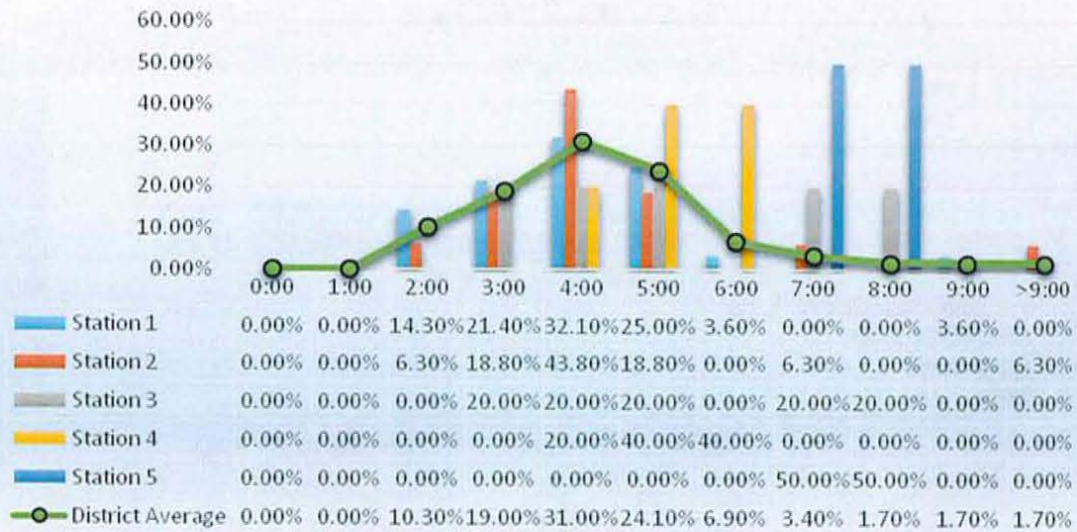


Response Time to All Incidents - By Station

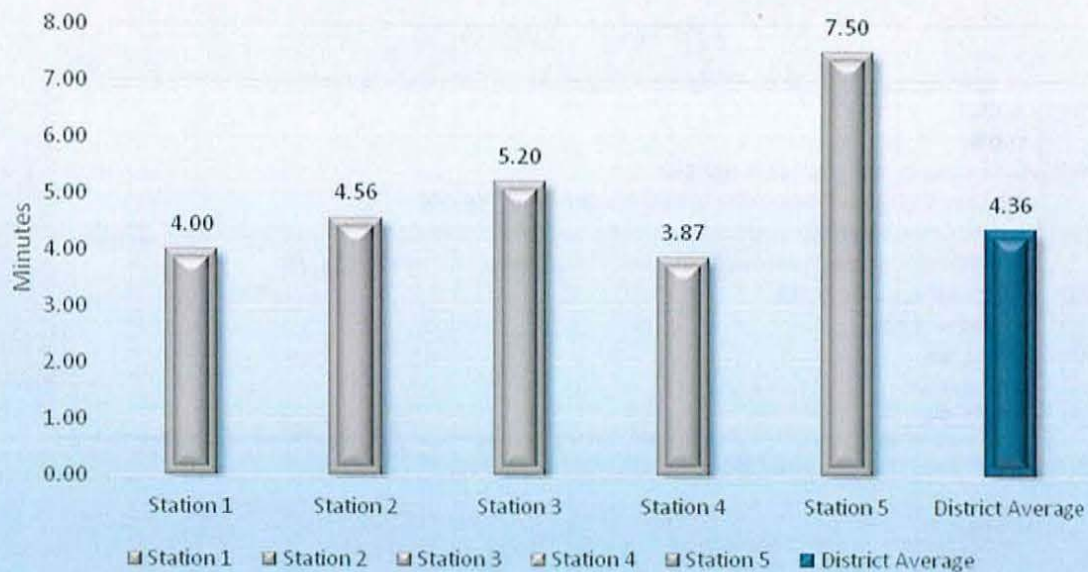


Response Time to Structure Fires - By Station

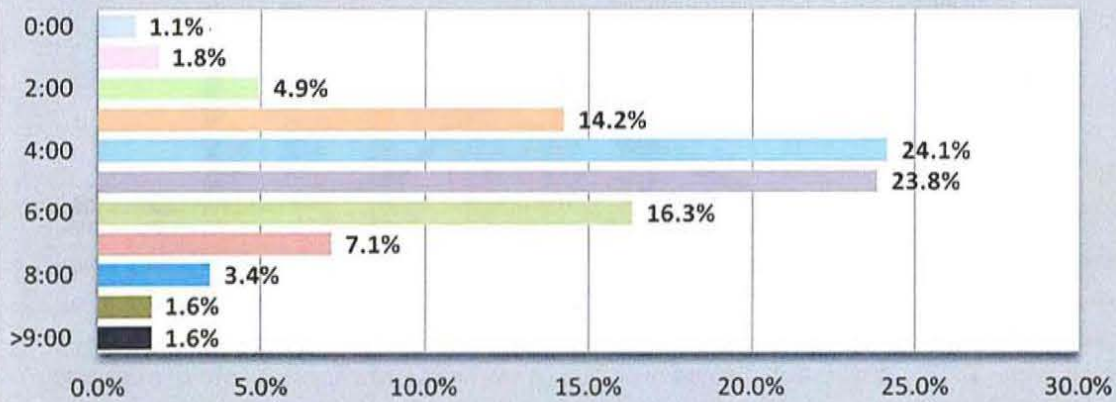
Average Response Time = 4.36 Minutes



Response Time to Structure Fires - By Station

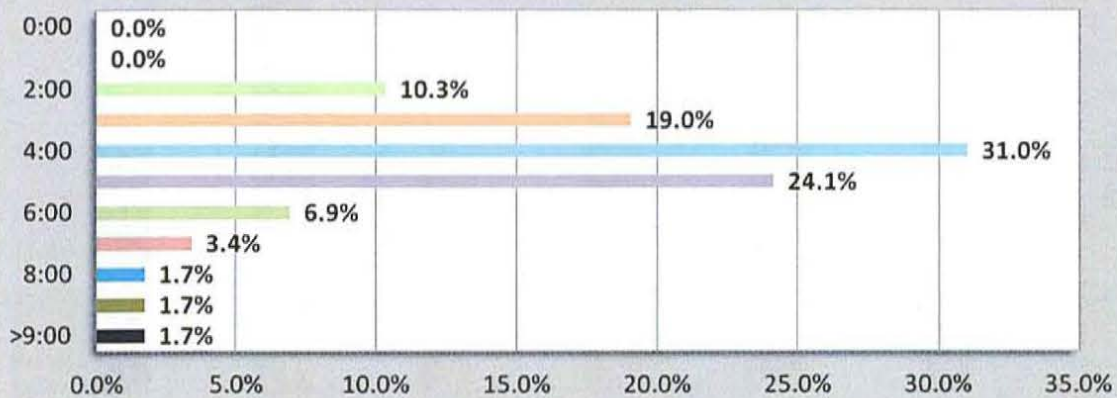


Response Time to All Calls District Average



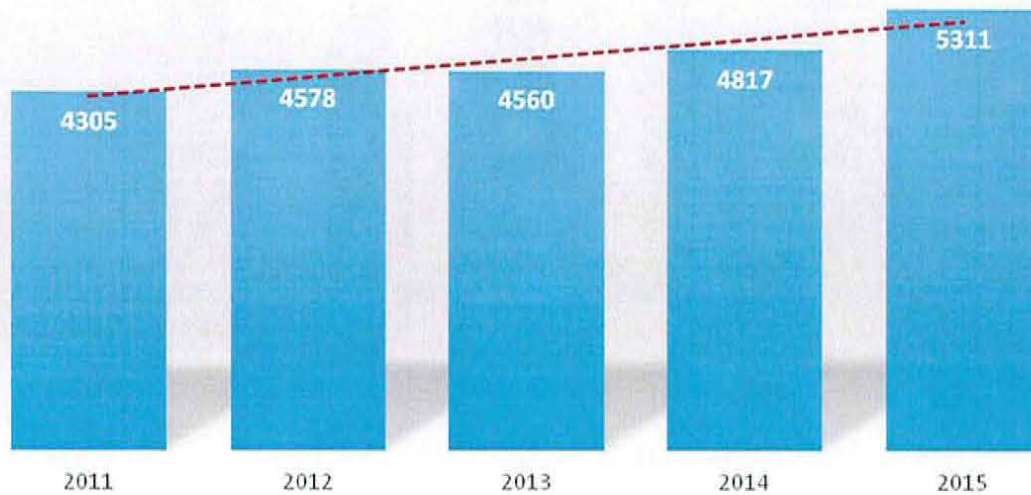
Average Response Time = **4.79** Minutes

Response Time to Structure Fires District Average

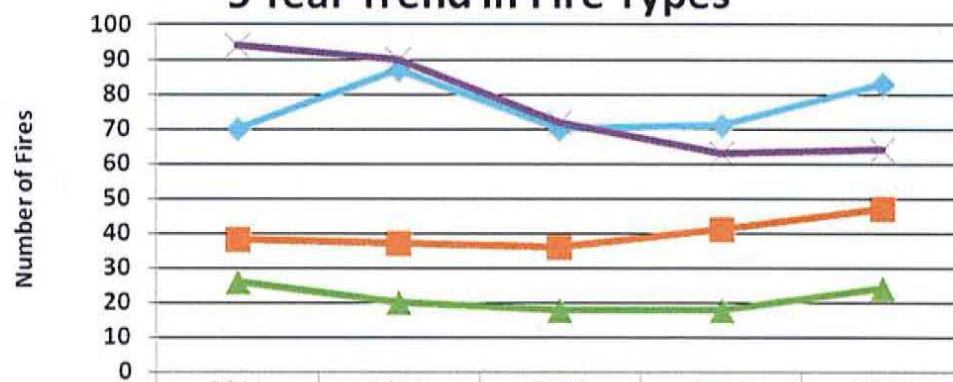


Average Response Time = **4.36** Minutes

5 Year Call Load and Trend

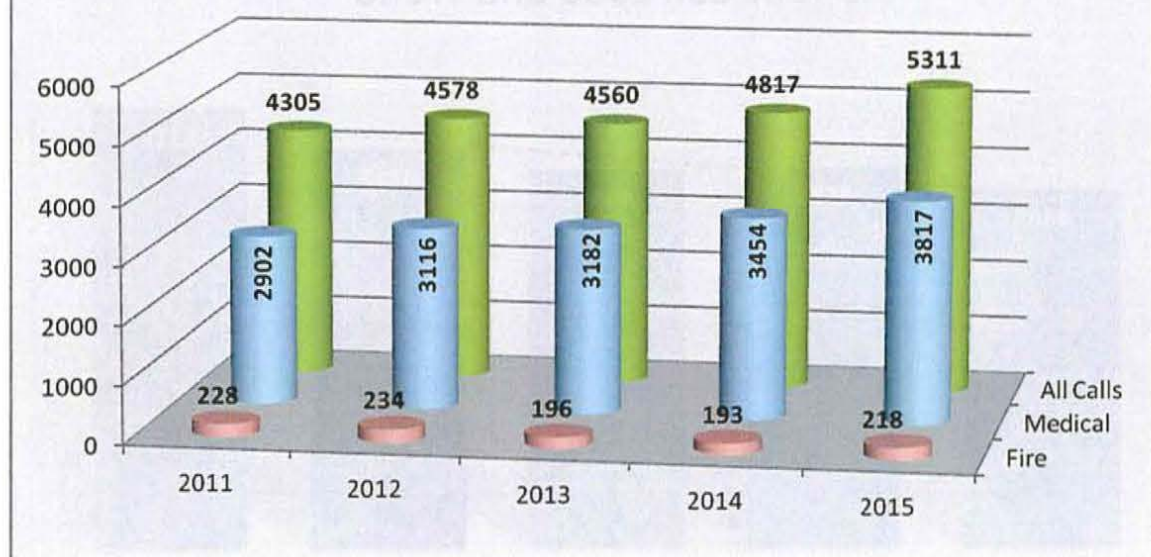


5 Year Trend in Fire Types

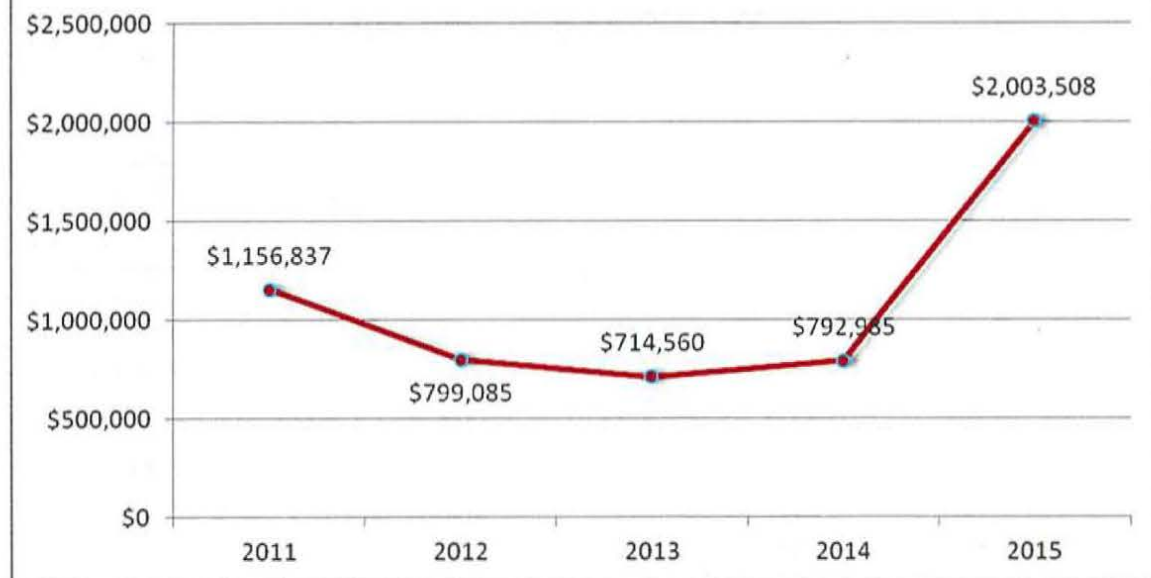


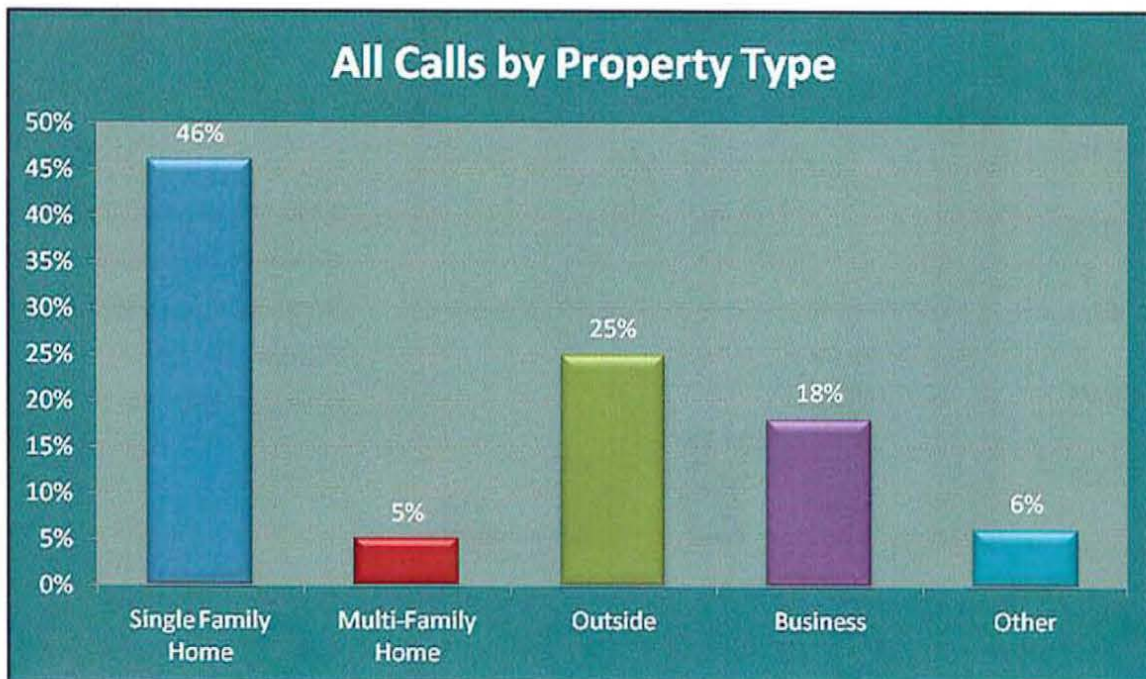
	2011	2012	2013	2014	2015
Structure Fires	70	87	70	71	83
Vehicle Fires	38	37	36	41	47
Brush Fires	26	20	18	18	24
Other Fires	94	90	72	63	64

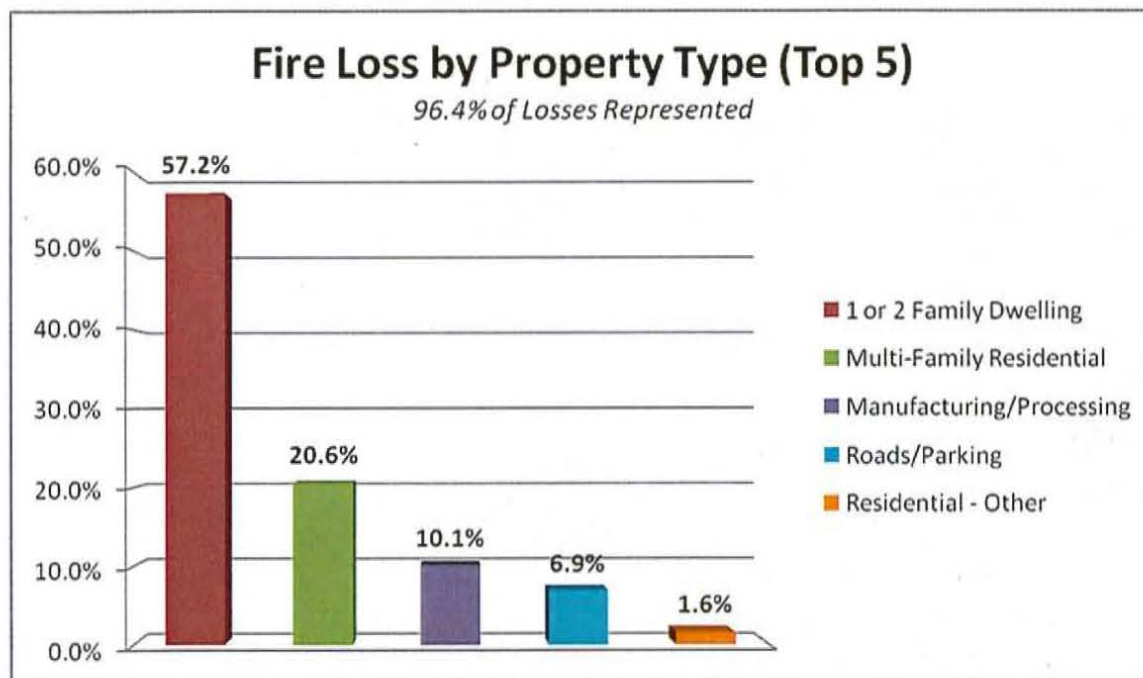
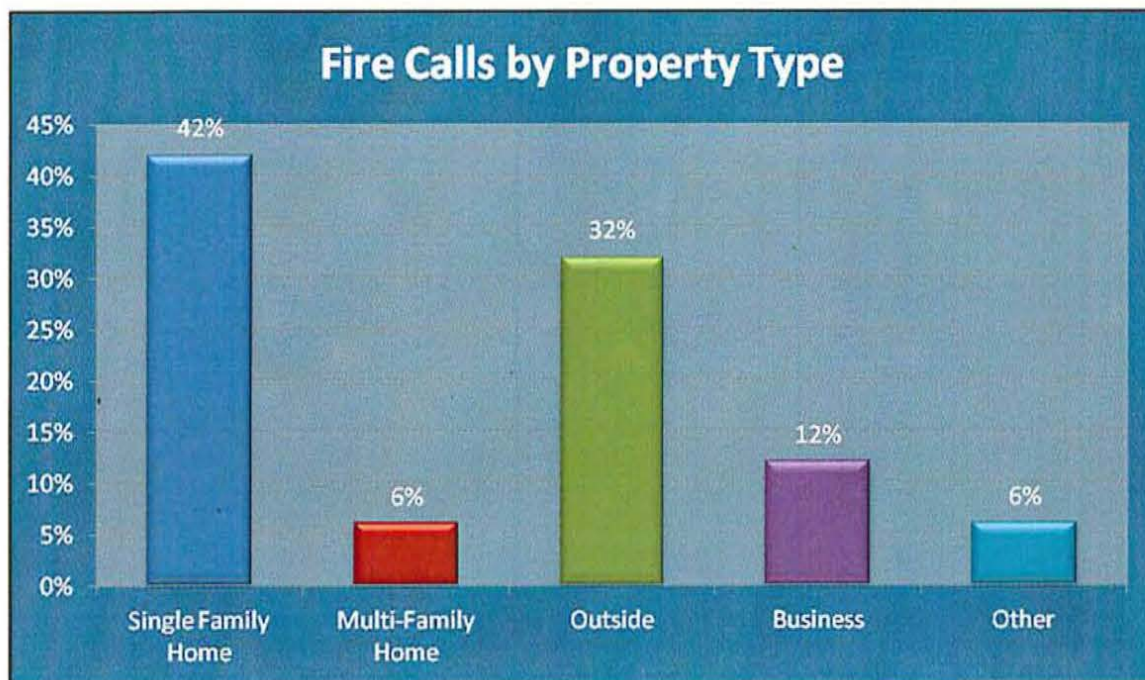
5 Year Trend of Calls by Type

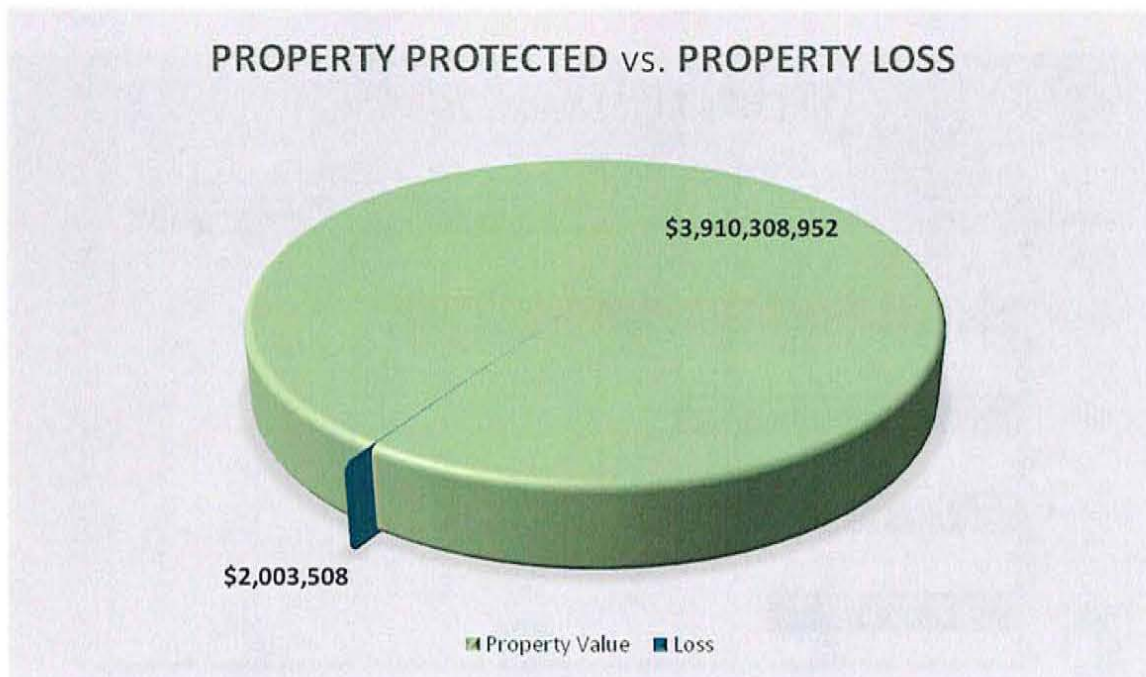
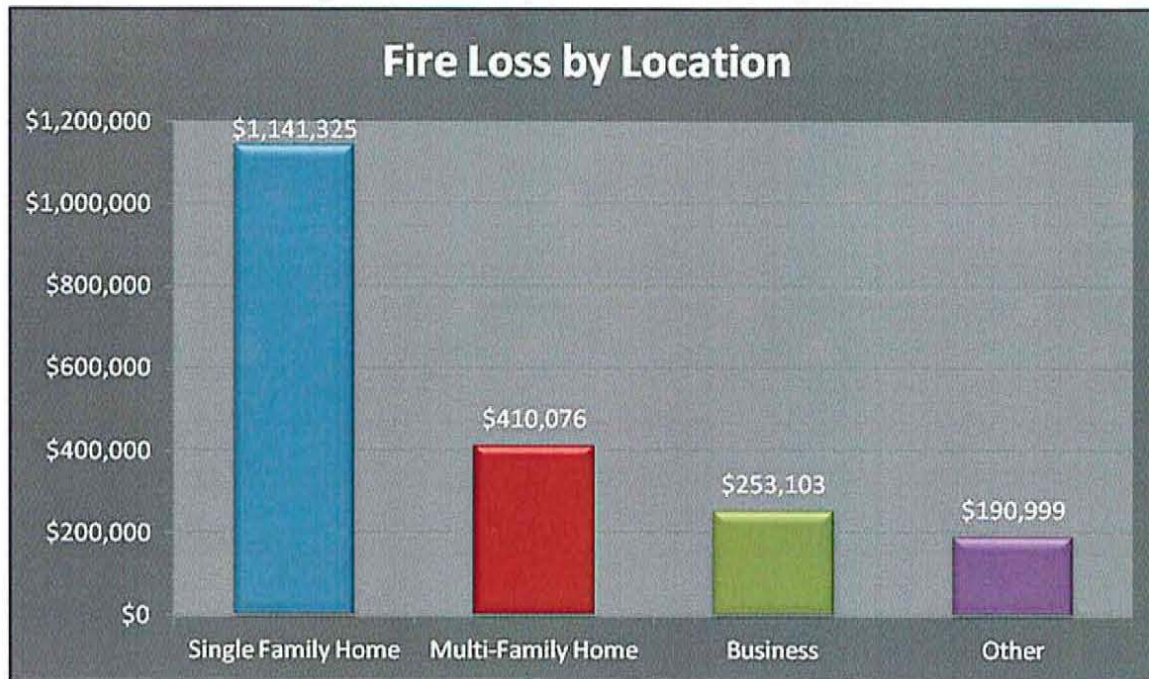


5 Year Trend in Fire Loss





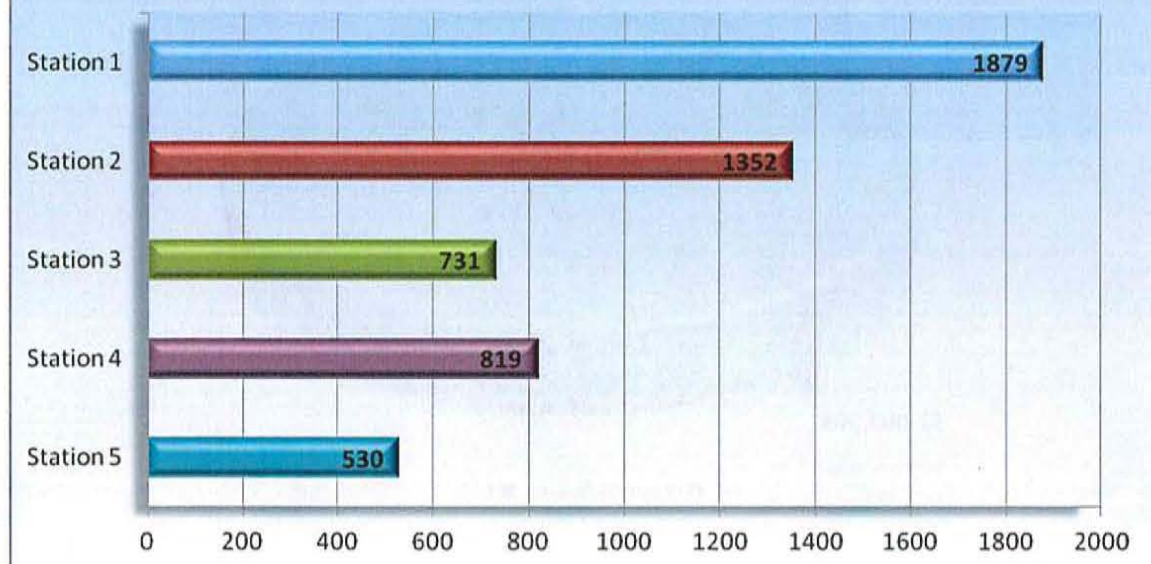


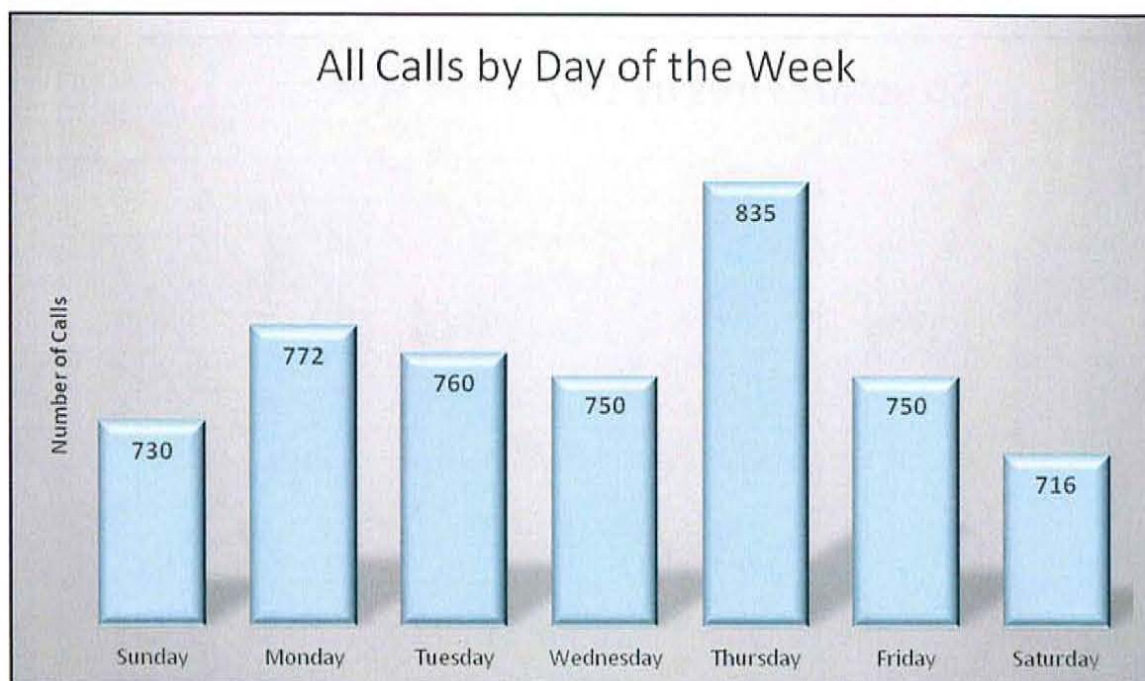
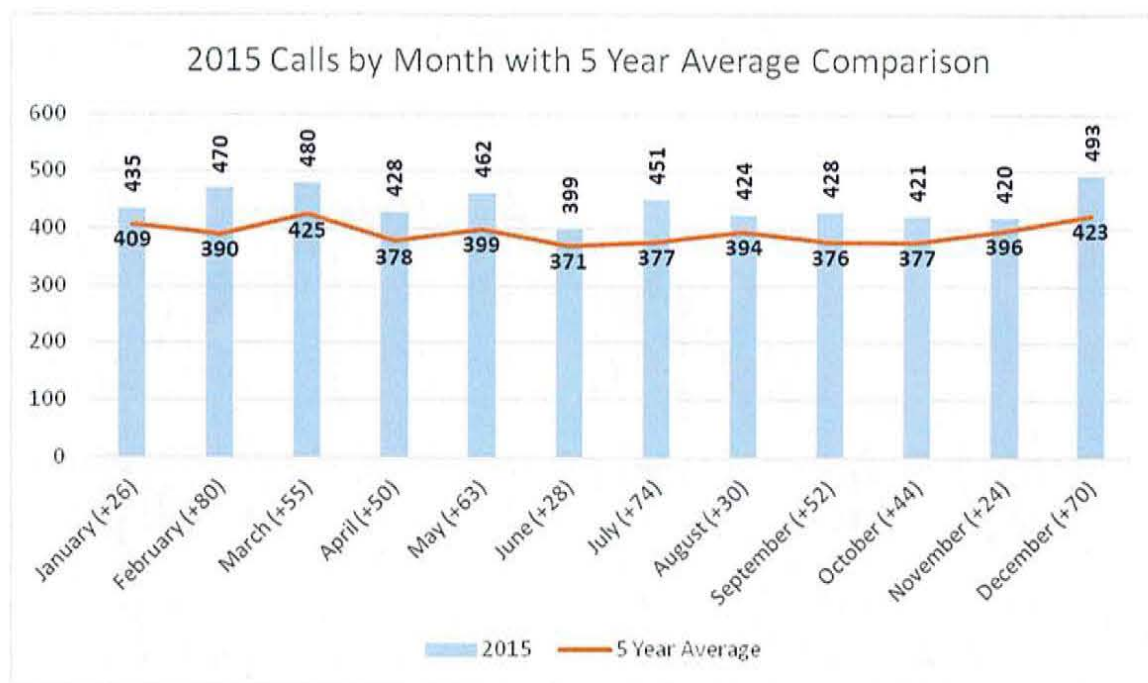


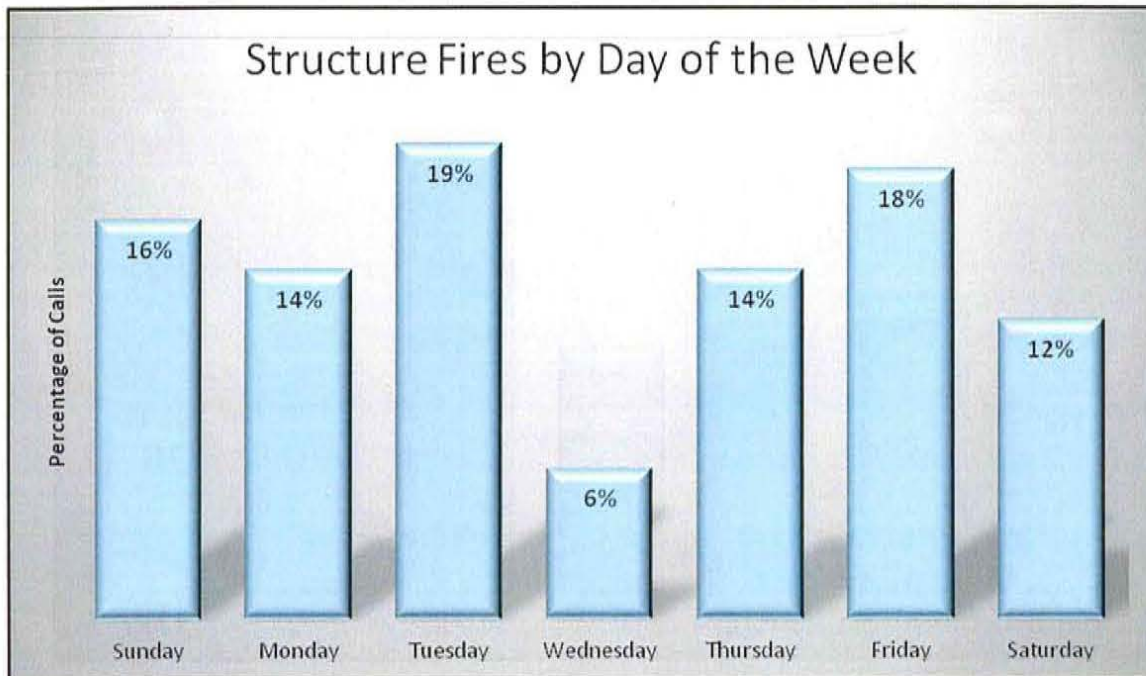
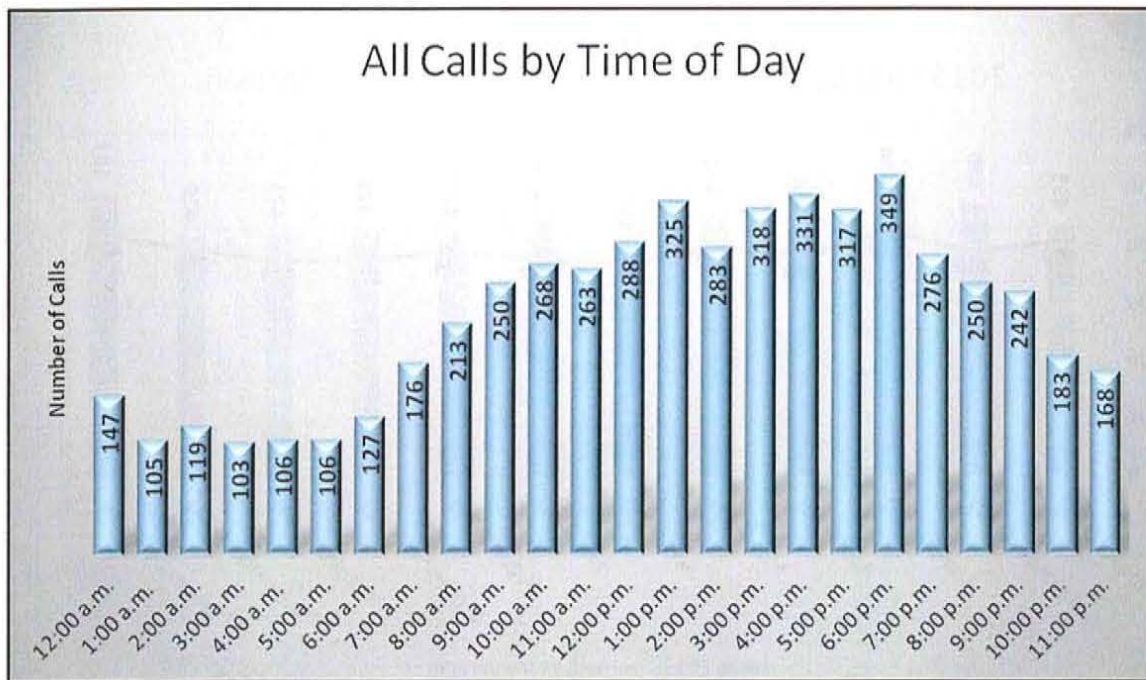
Calls by Month and Station - 2015

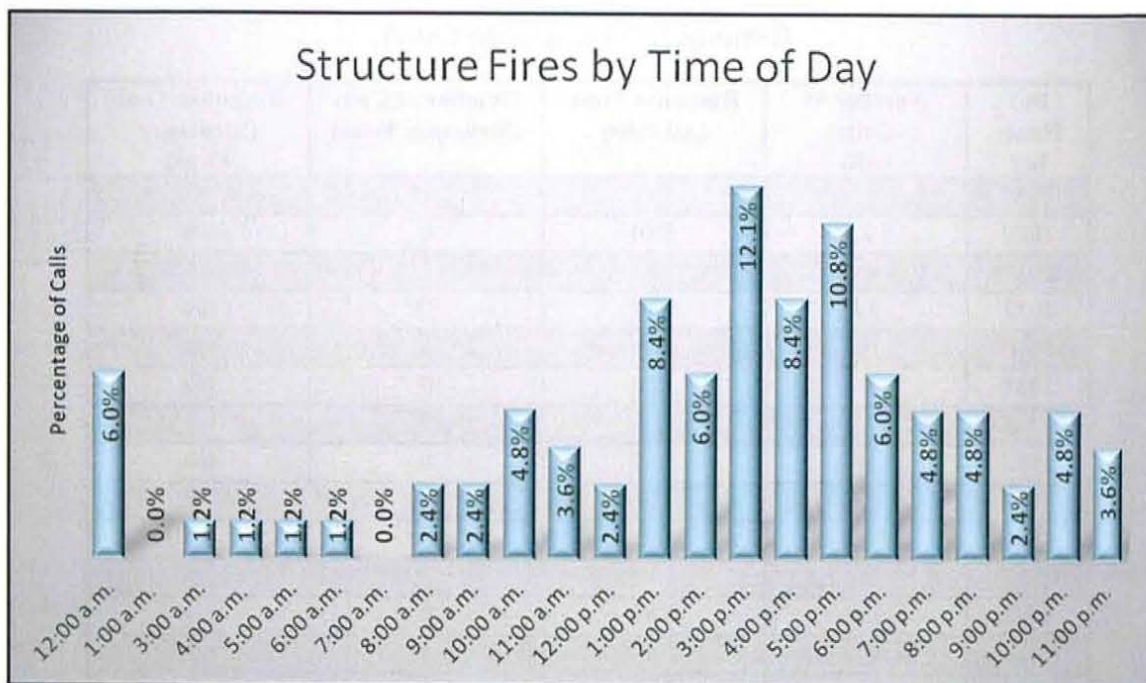
	Station 1	Station 2	Station 3	Station 4	Station 5	Monthly	YTD Total
January	172	95	62	68	38	435	435
February	155	125	53	76	61	470	905
March	161	124	71	68	56	480	1385
April	140	100	69	64	55	428	1813
May	172	109	66	80	35	462	2275
June	127	106	60	64	42	399	2674
July	179	118	51	66	37	451	3125
August	143	106	63	67	45	424	3549
September	162	118	56	61	31	428	3977
October	136	116	70	58	41	421	4398
November	141	100	58	79	42	420	4818
December	191	135	52	68	47	493	5311
						Grand Total	
Total	1879	1352	731	819	530	5311	

Calls by Station 2015









2015 Response Data by Box Number

(Emergency Response Only)

Box Number	Number of Calls (All)	Response Time (All calls)	Number of Calls (Structure Fires)	Response Time (Structure Fires)
0936	99	4.65	1	7.00
1029	2	5.50	0	n/a
1031	61	3.84	1	5.00
1032	34	6.18	0	n/a
1033	7	6.86	0	n/a
1034	0	n/a	0	n/a
1903	4	5.00	0	n/a
1904	19	5.47	0	n/a
1905	57	4.86	1	5.00
1906	215	3.92	2	4.06
1907	202	5.26	2	4.00
1908	150	4.83	0	n/a
1909	92	4.68	1	5.00
1910	10	3.80	0	n/a
1915	60	5.00	2	5.00
1916	155	4.17	2	2.50
1917	150	5.24	1	5.00
1918	203	4.84	0	n/a
1919	123	4.08	4	3.22
1920	47	5.18	0	n/a
1921	51	5.33	0	n/a
1922	34	6.26	0	n/a
1923	4	5.75	0	n/a
1925	24	4.96	0	n/a
1926	49	5.50	1	8.00
1927	87	6.71	1	7.00
1928	90	4.88	1	4.00
1929	36	3.50	0	n/a
1930	75	4.49	2	3.50
1931	54	4.98	0	n/a
1932	93	4.52	0	n/a
1933	213	5.11	2	5.50
1934	110	6.90	2	5.00
1935	82	6.53	0	n/a
1936	138	5.25	0	n/a
2001	456	4.53	12	4.33
2012	401	5.27	2	4.50
2013	488	4.05	12	4.33
2024	246	3.81	6	3.50
2025	103	4.46	0	n/a
2036	4	5.50	0	n/a

This year SMFR solidified its leadership role of the Manatee County Hazardous Materials Team and was able to restore and enhance the team's response capabilities. The team's capabilities were expanded by additional equipment, additional training, reallocating existing equipment, acquiring donations of usable equipment and networking with outside resources. The team is now capable of offensive interventions as well defensive actions and is able to provide a quicker response than had been possible in previous years. This year with exception of the purchase of four detectors all of the improvements to our team were accomplished with little or no additional cost to SMFR. We were able to offset expenses by utilizing cost recovery ordinances to reimburse SMFR for expenses incurred for Hazardous Materials Incidents, we received limited funding from Manatee County government, sold obsolete equipment, sought out equipment donations and secured outside funding for training.

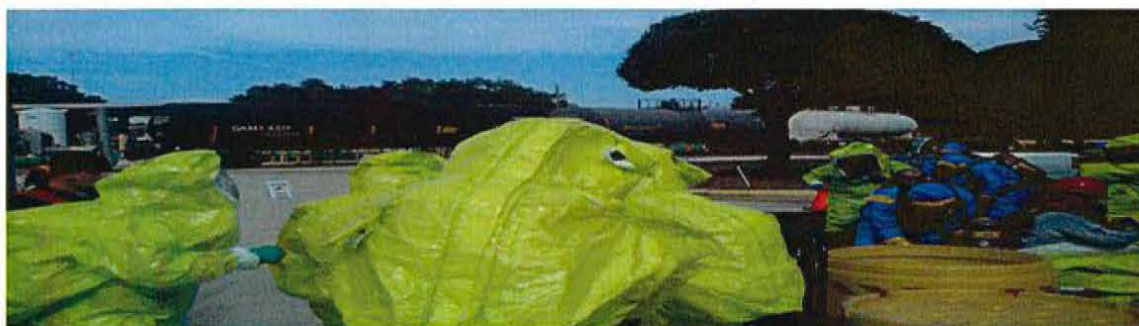


With the advent of the teams improved response capabilities we have noticed an annual increase in call volume both within and outside of SMFR's district. Since assuming management of the team, our team members have been deployed 30 times to assist agencies outside of SMFRs boundaries with 18 of these calls occurring within this last year. The team is now performing more interventions than had been done in previous year and is being utilized for more robust Haz Mat related calls. Some examples of these calls are listed below.

Incidents:

- Radioactive material -Analyze and arrange disposal- Assist Manatee County Solid waste
- Abandoned containers- Glacial Acetic Anhydride 99% concentrate- Analyze and dispose- SMFR
- Overturned gasoline tanker- 4000 gallon gasoline spill- Duette FD
- Overturned Cargo truck herbicides and pesticides- Duette FD
- Structure fire with explosion from suspected narcotics manufacture- SMFR
- Neutralize methamphetamine cook- COBFD
- Suspicious white powder- Collect sample for Department of health and analyze -NRFD
- Infectious Disease - Decon – Mutual Aid to EMS
- Liquid Propane leak from 3,000 gallon tanker on I-75- NRFD

- Propane tank leak- Flared off contents- assist CHFD
- Explosive device manufacturing in a multi-unit retirement facility SMFR- assist Law Enforcement with hazard assessment
- Diesel spill US 301 63 Ave-SMFR
- Propane Tank Leak- 1700 Whitfield Ave
- Fuel spill endangering waterway –CHFD
- Deactivate five separate Meth Cooks –Assist Law Enforcement
- 300 lb Freon Leak extending to surrounding roadways –Downtown Bradenton-
- Meth Lab –Bayshore on the lakes Multi residential- Neutralize and Dispose-Assist Law Enforcement
- Meth Lab neutralize and disposal- Assist Law Enforcement
- Meth Lab Disposal- Assist Law Enforcement
- Anhydrous Ammonia leak - assist CHFR
- Anhydrous Ammonia leak- Tropicana Products - SMFR
- Identify four different 55 gal drums of liquid abandoned on city property- Assist COB
- Explosive device found –SMFR-Assist Law Enforcement
- Deactivate- Small Pressurized container- Adverse Chemical Reaction -COBFD
- Identify multiple 5 gallon containers of abandoned unknown liquid- Assist COBFD
- Miscellaneous- Conducted Haz Mat related phone consults from other districts



In 2015 many improvements were made to the team. Prior to SMFR's management of the Haz Mat team, the team was ill prepared to mitigate active chemical spills and other Hazardous Materials incidents. We have obtained a modest cache of chemical absorbents and neutralizers and are better prepared for incidents in such places as water treatment and metal plating facilities. We have developed a procedure for neutralizing

pressurized containers resulting from active methamphetamine production, and can now seal leaks on pressurized railcars. The team has obtained a cache of spark proof tools, dome clamps and pneumatic tools and is now better able deal with overturned gasoline tankers and can perform functions such as drilling, hot tapping, and leak sealing. We have added the ability to transfer fluids both corrosive and flammables from leaking containers to intact containers along with the ability to ground and bond containers along with becoming proficient in regards to flaring off propane cylinders. We have added flame resistant Level A and Level B chemical protective suits allowing our personnel to intervene in a larger variety of substances. We have established a suit testing program and replaced our aging Level A suit testing machine. We have replaced the team's obsolete airpicks with the latest NFPA Compliant SCBA's and SCBA fit testing machine. We have replaced the team's non P-25 compliant 800 radios with VHF radios with hands free mics, thus improving in suit communications. The Haz Mat team received a donation of a 1994 Freightliner from the Manatee County Bomb Squad and placed it service as the primary Haz Mat response vehicle and officially named it Haz Mat 1. This vehicle allows the team to bring a large cache of equipment to the incident with an on scene internet capable research center. With the recent arrival of four new detectors we can now identify unknown chemical liquids and solids with a high degree of certainty, including drugs, explosives, biological agents, and toxics chemicals.



One improvement we take great pride in is that while Haz Mat 1 is our primary Haz Mat response vehicle if there is a true immediate threat to life and there is an immediate need to extract a victim from a hazardous environment, Engine 311 has been outfitted with the necessary equipment for this situation and can respond directly to the scene 24/7 without delay using a mixture of Ops and Technician level personnel. In previous years an equivalent response would most likely have taken 30 to 45 minutes depending on the location of the incident. The team has two foam trailers each one carries roughly 300 gallons of alcohol resistant foam concentrate. Both foam trailers are now permanently married to tow vehicles and are ready for immediate deployment 24/7 upon request. The Haz Mat Teams initial response consists of Engine-311, Haz Mat 1 and an on call Haz Mat Specialist yielding 5 to 6 Haz Mat Technicians. We have the ability to deploy up to an additional 4 on duty technicians within 10-15 minutes thereafter and the ability to recall up to an additional 20 off duty Technicians while still being able to utilize on scene firefighters trained to the Haz Mat Operations level for ancillary duties to support the team's on scene functions. This is still below the industry standard but greatly improved over years past.

In regards to on scene manpower the Haz Mat team leverages its operational capabilities by using fire department personnel from outside agencies who have been trained to the "Haz Mat Operations Level" rescue operations and ancillary duties while freeing the Teams Haz Mat Technicians to focus on mitigation. As of Oct 2014 a great deal of the firefighters in Manatee County were in need of this training, so grant funding was secured by the Haz Mat Team which allowed these individual to receive this education. We now have over 350 firefighters in Manatee County that can assist with our on scene operations. The next challenge was to create sustainability for this program. We have since paired with Manatee Technical College, where this class will be hosted multiple times each year so new fighters can obtain this training. Through a resolution with the Manatee County Fire Chiefs Association this training is required for all firefighters in Manatee County. The cost of tuition will be borne by each firefighter's employer.

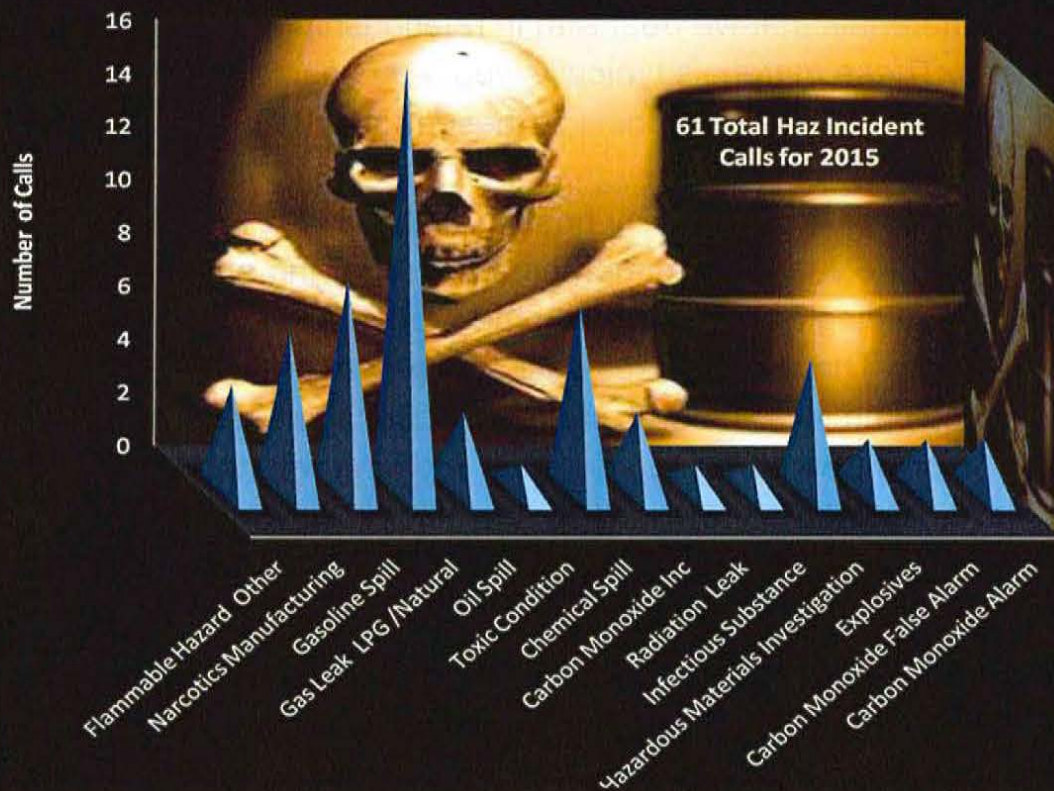
We have partnered with Manatee County's solid waste division and have developed a procedure for disposing of small quantities of hazardous materials that we deal with in relationship to our Haz Mat responses. These materials typically would be unsafe to leave on scene and allows for the safe disposal of these materials at no cost to SMFR.

We have improved training by hosting multiple Haz Mat classes throughout the year. Team members are receiving annual technician refresher training as suggested by the Florida Association of Haz Mat Responders. The team utilizes assistance from the Local Emergency Planning Committee, federal, state and local agencies along with industry to provide training to our team. Working with the school board we have obtained our own rail car dome training prop for our personnel to train with. Through networking we are now able to borrow training props from Haz Mat teams and LEPC's from throughout the state allowing us to provide hands on training for our team members and keep our capital outlay for training to a minimum.

We are currently actively engaged in pursuing our goal of bringing the team to a level of response and training that would be compliant with the standards set by NFPA, OSHA, FFCA, and the Statewide Emergency Response Plan (type III team). Even with all of our improvements we still have a lot of work to do and will continue to strive to provide our community with an effective and dependable Hazardous Materials response.

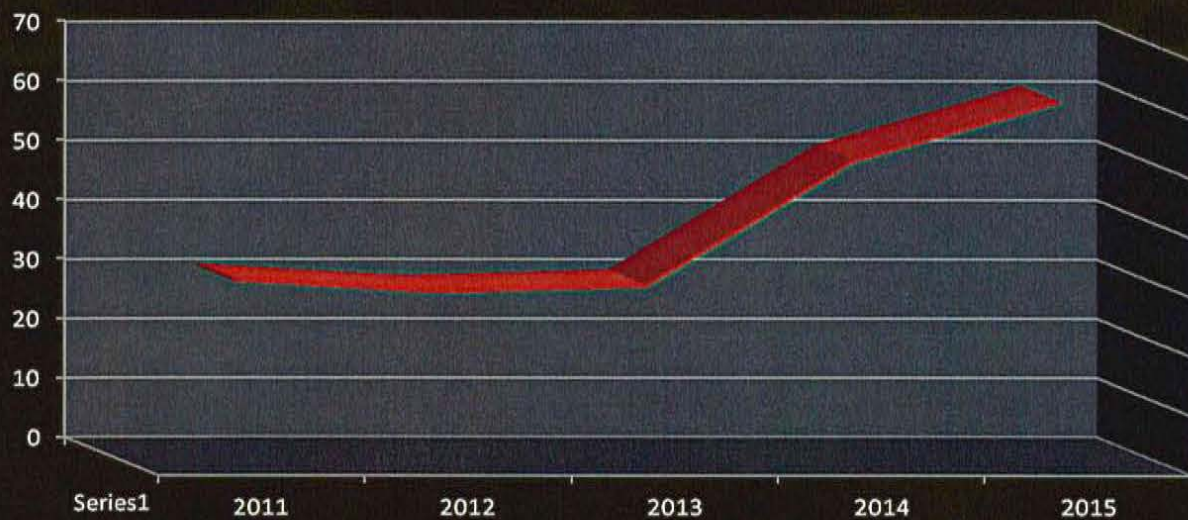
2015 Hazardous Incidents

by type and by call volume



5 Year Trend Hazardous Incidents

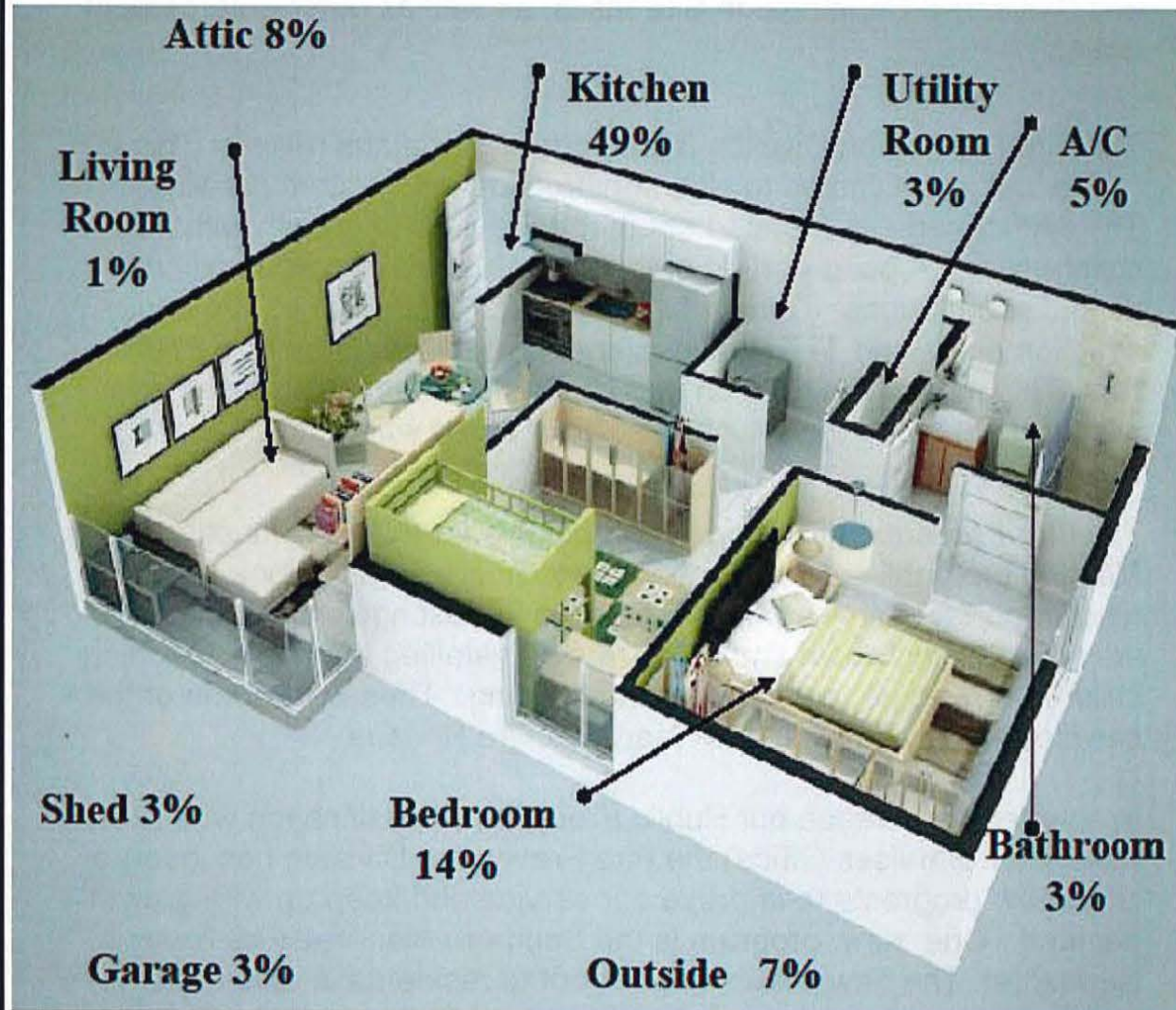
by call volume



103% Increase since 2013

Fire Prevention Division

Area of origin and fire cause percentages
for residential structures for 2015



Fire Prevention

Southern Manatee Fire & Rescue District has a very active Fire Prevention Division responsible for the regulatory and code enforcement segment of the fire service. The Inspectors duties include a broad spectrum of responsibilities and are not limited to: Annual Fire Safety Inspections, Fire Investigations, Public Education, Youth Fire Setters Program, Smoke Alarm Program, Plans Review (Site, Construction and Systems), Construction Site Visits, as well as other enforcement issues.

The Fire Prevention Division is responsible for plans review. This includes but is not limited to site, construction and system drawings. The district had experienced another good year of growth with new construction. A good portion of this growth is with single family residential subdivisions. During the past year, 82 site plans, 394 construction plans and 177 system plans were reviewed by Fire Prevention. This means the division must keep up with current codes and standards to make the structure safe for those who enter.

The Fire Prevention Division is responsible for Public Education. Meeting the public and educating them on fire safety is one of the most important services we offer. From fire extinguisher training to fire drills, talking about smoke alarms or installing them and teaching children how to get out of a burning building. These are some of the services we offer at Southern Manatee Fire Rescue.

In an effort to increase our Public Protection Classification with ISO (Insurance Services Office) the Fire Prevention Division has incorporated new programs to improve our service and keep up with growth demand. One new program is the Southern Manatee Fire Rescue Newsletter. The newsletter reaches out to residents in mobile home parks, apartment complexes, residential subdivisions and condos. The newsletter discusses important subjects like cooking fires or brush fires. We discuss weather emergencies and what to do. And how fireworks should be left to the professional and that sky lanterns are illegal. We give you safety tips on how to make your home safe from emergencies. During our first year in production, our newsletter reached out to 25,564 residents!

Another program we are working on for ISO is having a drawing for each commercial building within the district. Members of Fire Prevention complete a pencil drawing of every building we are subject to respond to. Those drawings are then computer generated and placed in an ISO folder for easy access. Currently, for 2015, we have 1,266 sketched out and 873 computer drawings in the folder.

On October 3rd, 2015, Southern Manatee hosted an Open House at our Station 3. Over 260 residents, friends and family attended this event and we look forward to hosting another in 2016!

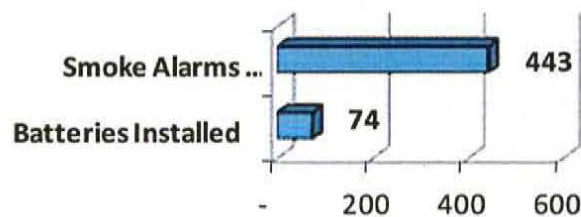


The Fire Prevention Division has advanced in technology and gone green with a “paperless” inspection program that has been well received by the community. With the use of tablets and the internet, inspection forms are updated immediately into Fire Programs and this has eliminated the use of paper. Once the inspection is complete, the program updates the electronic files and there is no need to input data or file inspection reports in paper files. An email is sent to the business allowing time for corrections. Re-inspection dates pop up on the inspectors tablet when another visit is due. This program is time saving and cost effective. The District is continuing to grow and currently has approximately 3,300 commercial businesses that are inspected annually.

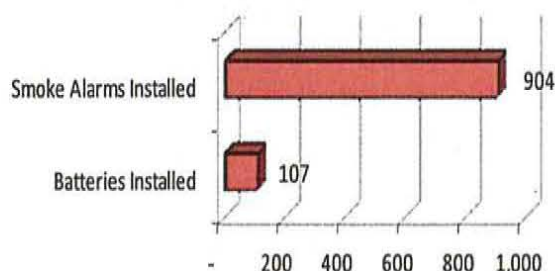
Smoke Alarm Installations

This past year, the Fire Prevention Division once again participated in three Smoke Alarm Grant programs. With the help of these programs, Southern Manatee Fire & Rescue District installed over 443 free alarms in residential and mobile homes throughout the district. These alarms saved the lives of two adults and two dogs in a mobile home park earlier this year. The fire in this home follows national trends and is the leading cause of fires in residential homes. The cause of the fire was unattended cooking. With an early warning alarm, everyone got out of the home safely and the damage was confined to the kitchen. The alarms in this fire were donated to us from an organization called Focus on Fire Prevention. They have provided us with hundreds of alarms over the past few years. Their generous contribution has proven that "Smoke Alarms Save Lives"!

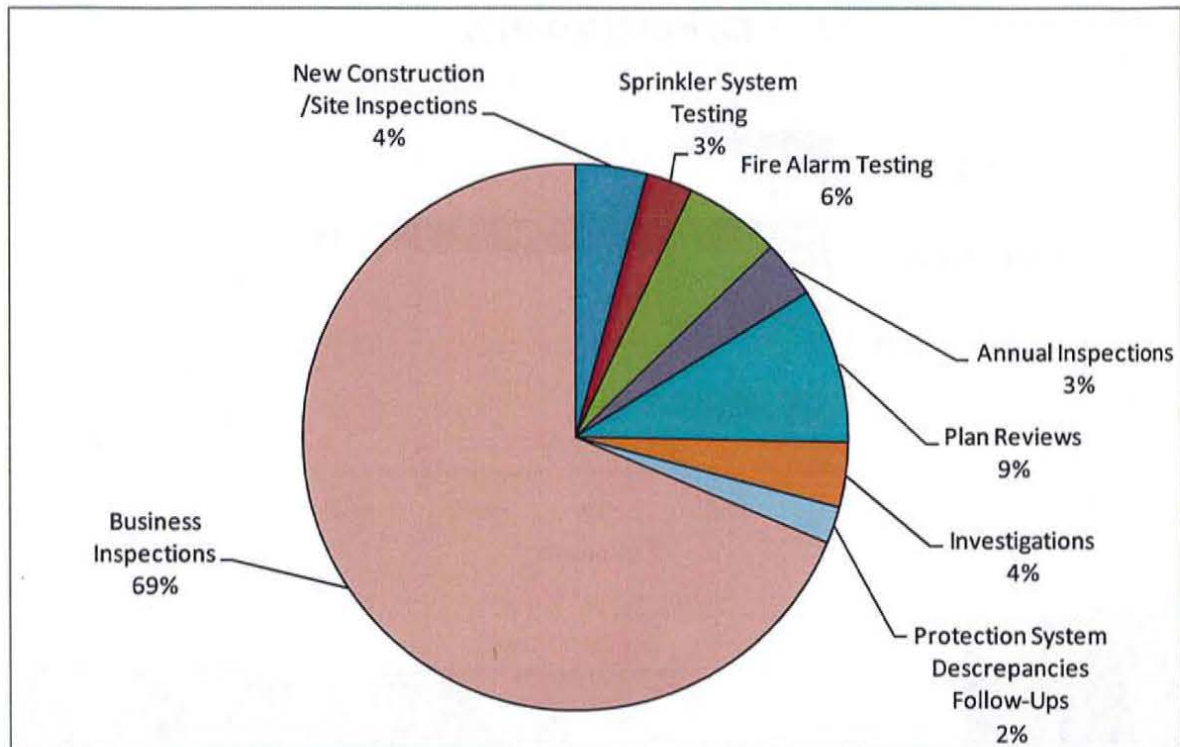
2015 Smoke Alarm Program



2014 Smoke Alarm Program



2015 Fire Prevention Additional Responsibilities



FPB Business Inspections:

Initial
Vacant/ No Access
Reinspection
Completed

New Construction/ Site Inspections:

Courtesy Inspection
Fire Walls/Tenant Sep. /Penetration
C.O. Finals
Hood (Mechanical) Light Test, General
Suppression System Final

FPB Sprinkler System Testing:

Visual/Pipe Check
Hydro/ Pressure Test
System Flush
Final Acceptance

FPB Fire Alarm Testing:

Final/ Acceptance
Follow-ups

FPB Annual Inspections:

Sprinkler System
Fire Alarm System
FPB Plan Reviews:
Site Plans Reviews

Construction Plans Reviews

System Plans Review

FPB Investigations:

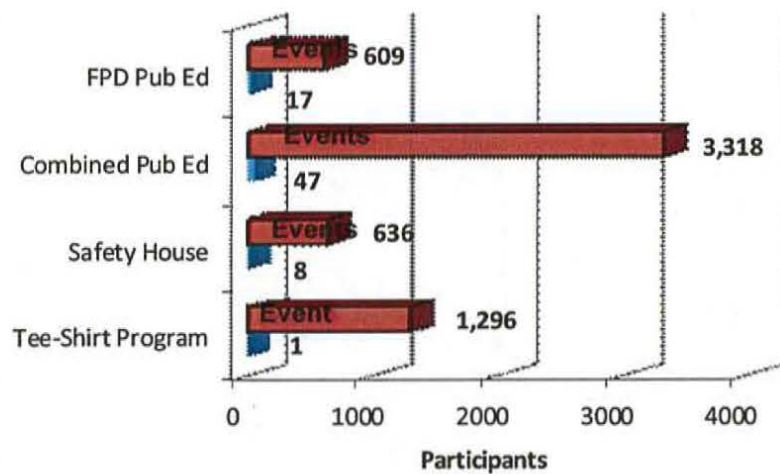
Fire
Complaints
Code Research

FPB Protection System Discrepancies Follow-Ups

Fire Alarm Systems
Sprinkler Systems

* See separate charts for Public Education Programs, Safety House Events, Smoke Alarm Installations and Youth Fire Setters Information

Public Education Events/Participants



Pub Ed



Risk Analysis 2015 (Through December 2015)

Overview:

The Southern Manatee Fire & Rescue District is an independent special district with taxing authority and the responsibility to "Protect lives, property and the environment by providing prompt, skillful and cost effective fire safety education, fire protection and life saving services to the citizens of our community." The area of the District is close to 34 square miles and the current permanent residents 55,000, growing to 60,000 during the winter months. The District is protected by 82 full-time employees that reside in 5 stations and 1 administration building. The District provides fire protection for mobile home parks, condominiums, single family dwellings, various types of businesses, shopping centers, malls, storage facilities and a heavy industrial section.

Review 2011-2015 fire reports

Reported Structure Fires - Residential			
Year	# 1&2 Dwelling	# Mobile Home Fires	50 yr +
2011	33	3	5
2012	32	4	5
2013	24	4	4
2014	34	2	1
2015	43	4	1

Smoke Alarms			
Year	Notified Occupant	Failed to Notify	Unknown
2011	7	9	16
2012	9	9	13
2013	4	7	13
2014	11	18	7
2015	8	15	19

Fatal Fires

Southern Manatee Fire & Rescue experienced 1 fatality, in a single family residence, that occurred in 2011.

Injuries			
Year	Number of Injuries	Alarms Present	# of Alarms not working
2011	4	3	2
2012	2	1	1
2013	1	0	0
2014	1	1	1
2015	2	1	unknown

Youth Fire-Setters Program

ANNUAL REPORT

YOUTH FIRESETTER PREVENTION & INTERVENTION PROGRAM

The Manatee County Youth Fire-Setter program is an educational intervention program presented by the local fire departments of Manatee County. It was designed for children and their families that were involved with fire or show an interest in fire-setting. The program is strictly an educational program for first time setters and is not meant to replace professional counseling.

This program was started in the early 1990's and has been ever changing and improving the delivery of the program with assistance from other local agencies. The other agencies include but are not limited to: Manatee County Sherriff Office (MSO), Manatee County Juvenile Justice, Florida State Fire Marshal's Office and Corner Stone (Manatee Behavioral Health).

The mission of the program is Prevention and Intervention to reduce death, injury and property loss caused by Juvenile Fire Setting. The program has many facets which include identification, evaluation, intake, interview, referral and education.

During the calendar year of 2015, the program had a total of twelve (12) referrals. More than half of the referrals completed the required 90 minute intervention class. The parents of those students will receive follow-up letters or phone calls throughout the course of the next year. This procedure helps to reinforce safe behavior for juveniles and their families. It also helps us to know the effectiveness of the program by reducing involvement in fire-setting.

Training

2015 Training Data

Total in-house training hours:	22755.14
Per Person yearly Average:	311.71
Per Person monthly Average:	25.98
In-house Classes	10
Rider Certs	21
Outside Classes Completed:	128
Target Classes Completed:	3027
Promotions	8
State Certifications:	5
Daily Training Subjects:	56

In 2015, Southern Manatee Fire & Rescue (SMFR) personnel conducted training on a daily basis, and logged over 22,000 hours. Southern Manatee Fire & Rescue has 3 Field Training Officers (FTO's), 1 for each shift and a Training Director. The FTO's conduct hands-on-trainings with their respective crews, and the Training Director over-sees department wide training and compliance of State, Federal and Insurance Services Office requirements.

A few notable trainings include a 3 hour Social Media class covering new laws, public records and hidden liabilities, which was delivered to all personnel. Crews also spent many hours reviewing the newly revised policy directives after a 1-1/2 year revision process.

SMFR also implemented a new learning platform this year, Target Solutions. This is an online learning platform for providing in-house training courses, and for logging both in-house and outside training.

This platform saves the District money by providing needed CEU courses for State Instructor, Inspector, and EMT/Paramedic recertification. Target courses received a 4.5 out of 5.0 rating, and a 97% course recommendation, from SMFR personnel out of 1764 courses that were rated post class completion.

In-house Classes

New Engine Training
New Scott SCBA Training
Husky Foam System Training
Safety Committee Shift Representative Safety Class
Florida State Fire Marshal Boiler Safety Class
Firefighter Survival Training at the Old MTI Building
Vent Enter Isolate Search Training at the Old MTI Building
New Vetter Air Bag Practical Training
Hazmat Truck and Trailer Training
Social Media Class for All Personnel
Propane Classes
BLS Protocol Classes
Multiple Target Solutions Classes for
 Emergency Medical Technician Recertification
 State Instructor Recertification
 State Fire Safety Inspector Recertification
 Insurance Services Office Credited Fire Related Training
Flash resistant Level-A Suit Training
Radiological Technician Class



Vehicle Maintenance FY15

Southern Manatee Fire Rescue District's fleet consists of 6 fire engine pumpers, 2 aerial Quint-pumper, 1 Haz-Mat truck w/trailer and 13 staff vehicles of various types. This year the District purchased and placed two, brand new, fire engine pumpers into service and retired the two oldest pumpers in the fleet. All of the fire apparatus and staff vehicles are maintained by the district using outside agencies to perform all preventive maintenance and repair work. All work is performed within the Fire District at various locations. The repair and preventive maintenance for fire apparatus is performed at Ten-8 Fire Equipment which employees certified Emergency Vehicle Technician as required by National Fire Protection Association. The District's staff vehicles are serviced and repaired at Superior Automotive Inc. which offers full technical and mechanical services. The District purchases vehicle tires, for staff vehicles and fire apparatus, from two separate vendors who both use Florida State bid purchasing.

Vehicle repairs are conducted by scheduled appointment on an as needed basis and/or handled during the preventive maintenance services. The frequency of preventive maintenance services varies from fire apparatus to staff vehicles. The apparatus go through a preventive maintenance service every 150-200 hours of operating time, while staff vehicles go through their services every 3000 miles. We inspire to maintain all vehicles to their safest and superior levels of performance in order for the District to provide emergency services without interruptions.

Fire apparatus require special preventive maintenance for certain operating systems, which is not the case for staff vehicles. Some of these special maintenance areas include annual pump testing, annual pump service and the annual aerial testing. These specifics are performed once a year and are scheduled by our service provider. The main types of apparatus preventive maintenance include level 1 and level 2.

Level 1 Preventive Maintenance:

Full vehicle inspection, Oil change, Filter replacement, Fluid checks, Tire gauging, Pump packing, Safety inspection

Level 2 Preventive Maintenance:

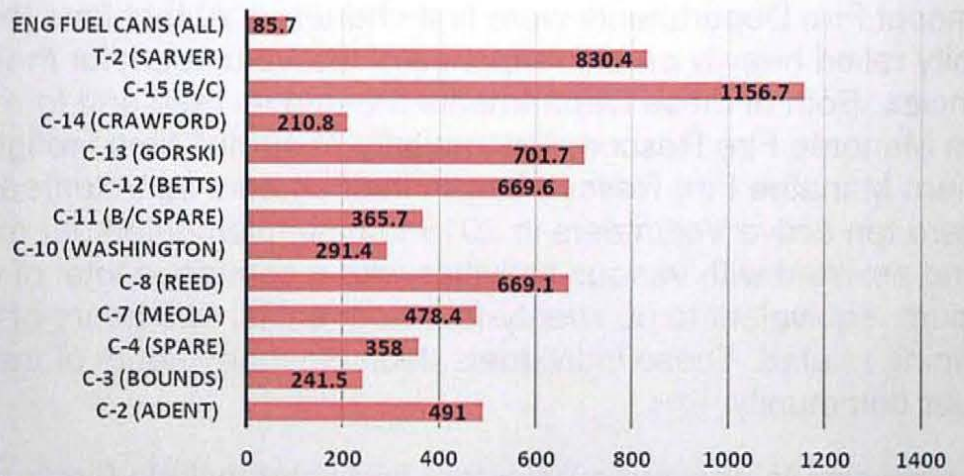
Full vehicle inspection, Oil change, Filter replacement, Fluid checks, Tire gauging, Pump packing, Safety inspection, Air filter, Transmission service, Brake inspection, Chassis lube, Cooling system, A/C system, Fuel system,

These maintenance services are performed at every other interval and are scheduled in by our own personnel whom manage the Vehicle Apparatus Maintenance Program and the Districts Vehicle Replacement Program.

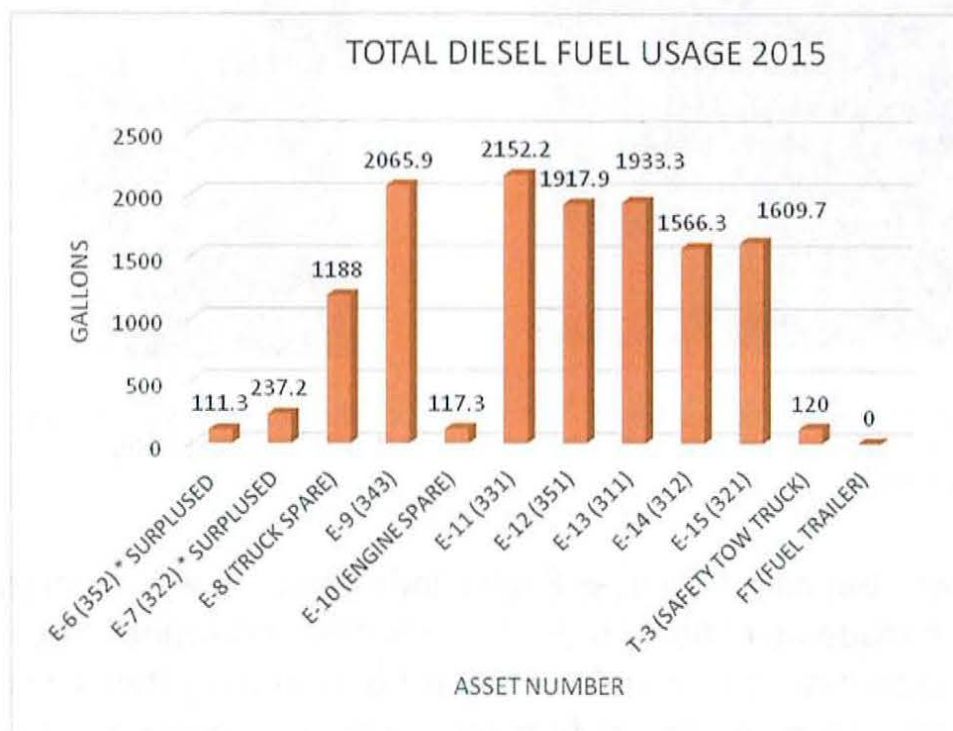
Vehicle Maintenance Cost FY15

<u>Equipment</u> <u>Vehicle Type</u>	<u>Year</u> <u>Purchased</u>	<u>Purchased</u> <u>Cost</u>	<u>Vehicle #</u>	<u>Radio #</u>	<u>VIN #</u>	<u>2015</u>
Freightliner	1994	Donated	E-16	HM-1	1FV6HFBXRL546602	\$9,907.76
Pierce Engine	2015	\$483,894.00	E-15	E-321	4P1BAAFF2FA015195	\$2,913.21
Pierce Engine	2015	\$483,894.00	E-14	E-312	4P1BAAFF0FA015194	\$2,695.22
Pierce Engine	2010	\$397,105.00	E-13	E-311	491CC01HZAA011206	\$7,404.85
Pierce Engine	2010	\$397,105.00	E-12	E-351	491CC01H0AA011205	\$4,550.06
Pierce Engine	2004	\$351,151.00	E-11	E-331	4P1CT02S44A004061	\$8,809.37
Pierce Aerial	2004	\$479,017.00	T-9	T-343	4P1CT02S34A004019	\$32,559.72
Pierce Engine (Reserve)	2004	\$354,571.00	E-10	Spare	4P1CT02S24A004062	\$37,520.28
Pierce Aerial (Reserve)	2004	\$491,710.00	T-8	Spare	4P1CT02S04A004060	\$17,740.96
Sierra (maintenance truck)	2007	\$17,012.00	T-2		1GTHC24K77E520520	\$221.84
Sierra (safety tow truck)	2003	\$9,050.52	T-3		1GTJC33153F201444	\$32.08
Yukon (Fire Marshal)	2004	\$38,389.02	C-2	302	1GKEK13Z44R151025	\$1,061.07
Yukon (Spare)	2004	\$42,293.70	C-3	308	1GKEK13ZX4R150932	\$132.00
Yukon (Ops. Chief)	2004	\$39,009.08	C-4	Spare	1GKEK13Z34R111275	\$489.53
Yukon (Training)	2007	\$41,290.51	C-14	304	1GKFK13047R314217	\$0.00
Envoy (Inspector)	2004	\$30,866.00	C-7	393	1GKDS13S242289329	\$1,031.79
Envoy (Inspector)	2004	\$28,238.00	C-8	392	1GKDS13S342290487	\$1,215.05
Envoy (Inspector)	2004	\$30,865.00	C-10	396	1GKDS13SX42287814	\$7.95
Envoy (Inspector)	2004	\$24,832.00	C-12	391	1GKDS13S042127327	\$442.01
Yukon (B/C Reserve)	2004	\$43,884.00	C-11	Spare BC	3GKFK16ZX4G203371	\$339.43
Yukon (Battalion)	2008	\$49,416.41	C-15	Batt.-3	1GKFK16328R227276	\$4,213.61
Yukon (Fire Chief)	2007	\$41,290.51	C-13	300	1GKFK13057R314257	\$376.48
					Total	\$142,622.42

UNLEADED FUEL USAGE 2015



TOTAL DIESEL FUEL USAGE 2015



Volunteers

Volunteers are an integral part of our Nation's fire service and have been associated with our Department since 1958 when Oneco-Tallevast and Samoset Fire Departments were first chartered. At that time the community relied heavily on the response of the Volunteers for their emergencies. Both of those Departments merged in 1990 and formed Southern Manatee Fire Rescue. The majority of our full-time firefighters at Southern Manatee Fire Rescue began their careers as Volunteers. There were ten active Volunteers in 2015 that supplemented our manpower and assisted with various activities with a combined total of over 1,185 hours; equivalent to 50 twenty-four hour shifts. 325 hours of that were training related. These individuals dedicate many hours of their time to our community.

The requirements to become a Volunteer firefighter include Firefighter II (600 hours), Emergency Medical Technician (400 hours), National CPAT and FireTEAM certification, and approved drivers license and background review. This year our Department became certified through the National Testing Network (NTN). The NTN sets both physical and cognitive standards for State certified firefighters who are seeking employment with a fire department.



FF Proll works to assemble pipes during a "challenge" drill which tests memory and cognitive skills



A Firefighter squeezes through a small opening during survival training

The Southern Manatee Volunteer Firefighter's Association is a non-profit organization made up of both career and Volunteer personnel. They host the annual fund raising golf tournament at University Park Country Club, and also rely on donations from the community. Proceeds help support training, the purchase of firefighting and cardio equipment, and community assistance.

Car Seat Program Statistics for 2015

Overview: The car seat program has made some big leaps this year. The program has expanded and word has gotten out that SMFR has a great car seat program. We are taking on a lot more responsibility in the county. With that responsibility comes great resources we can now tap into. We are pleased to report to you that we have deposited \$580.00 into the volunteer associations account since we started the program. This money is earmarked for car seat program expenses. The state has strict rules on how we can spend the money so for now we are just banking it with the hopes of using it for a "big safety event" of some kind in the future.

Technician info: **SMFR** currently has a **total** of **9 technicians**. FF/ EMT Matt Garcia is also a certified Instructor giving us the ability to re-certify our techs without going through a recertification course. **A Shift** has a total of **3 technicians**. **B Shift** has a total of **2 technicians**, and **C Shift** has a total of **4 technicians**.

Car Seat Requests: For all of 2015, we have received 66 requests from the public to provide seat checks. Of these requests, **14** were made on an **A Shift**, **18** were made on **B Shift** and **34** were made on **C Shift**. The breakdown of requests per month for 2015:

January—3	July—3
February—1	August—7
March—10	September—4
April—4	October—8
May—5	November—1
June—3	December—5

Events: We have assisted in 2 certification courses this year and FF/ EMT Matt Garcia has assisted Safe Kids in several events not only in Manatee but in surrounding counties as well. Matt Garcia has also been named the Occupant Protection and safety Coordinator for Manatee county. This new position has allowed the SMFR Car Seat Program to hold classes every 3 months, along with CHFR and the COBFD. These classes will educate caregivers on the proper use of car seats and provide donated car seats for the caregivers after the class is over. The first class was held on the 18th of February at our Administration Building. Another class will be held at the end of March to recertify all SMFR technicians.



Summary: As you can see, the number of requests per year has increased from 10 in 2013, to 41 in 2014, and in 2015 we had 66. This is largely due to the fact that Safe Kids has listed SMFR as a “seat check location” and word had spread through the county that we provide this service. With the new classes we are holding, these numbers are going to keep increasing. Every technician in the department was certified on a voluntary basis. We are all passionate about child safety and continue to educate ourselves on new techniques and pertinent info to car seat safety. As Vice Chair, FF/EMT Garcia attends a safe kids meeting every month where new ideas are talked about and upcoming events are planned.



Citizen and Employee Recognition Program

Southern Manatee Fire Rescue recognizes the value of the services and sacrifices made to protect the lives and property of Manatee County citizens by its Firefighters and members of the public. The dedication of these individuals is recognized at our Board of Fire Commissioners meetings, in addition to the "Years of Service" awards, other categories include the "Phoenix Award" for those who assisted in the resuscitation of a cardiac arrest patient in which the patient regained pulses and the "Genesis Awards" to those who assisted with the delivery of a baby, and the "End of the Year" Awards. This year we also recognized the members of our Hazardous Materials Team for the time that they put in to protect our citizens and our environment. Listed below are some of the recipients for 2015:

Congressman Vern Buchanan Award "Dedication & Professionalism
Service Award" - Inspector Larry Betts

Officer of the Year:	Lieutenant Ryan Kaliher
Firefighter of the Year:	Firefighter Ed Tumolo
Rookie of the Year:	Firefighter Jordan Velazquez
Staff Employee of the Year:	Accountant Debbie Hiser

<u>Years of Service</u>	<u>#</u>	<u>Years of Service</u>	<u>#</u>
Herb Smith	25	Steve Gibson	10
Chris Gould	25	Steve Hodges	10
Leslie Adent	25	Brian Ross	10
Mark Crawford	25	Eric Sigfrid	10
Kevin Lemery	25	Brandon Ellis	10
Kenny Reed	20	Dan Reisdorf	10
Kyle Eldridge	20	Debbie Hiser	5
Christi Hollins	20	Robert Davis	5
Brett Hylwa	15	Larry Sarver	5
Dwayne McKeaver	15		
George Naples	15		
Jason Weissman	15		
Mike Geiser	15		
Bobby Pietsch	15		
Adam Perry	15		
Dave Wernet	15		

2015

Officer of the Year



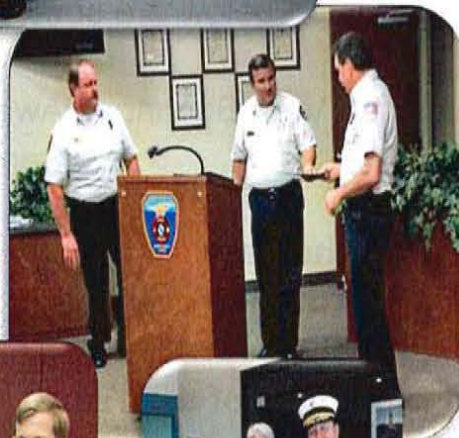
Haz-Mat Team Recognition



Chili Cook Off
Recognition Award



Time In
Service Award



Congressman Buchanan awarding
Inspector Betts with the "Dedication &
Professionalism" Award



New Additions to the SMFR family



Debbie Tuckerman & Robert
Bounds receiving their
Certified District Manager
Certification with
Commissioner Dan Center



Genesis Award



Phoenix Awards



Lieutenant Promotions



Firefighter of the Year



Citizen and Employee Recognition Program

Phoenix Award

Melvin Bonds
Bert Carpenter
Sean Connor
Kyle Eldridge
Brandon Ellis
Brian Godden
Tony Lear
Sean Lucas
Justin Markey
Rich McGinley
Dwayne McKeaver
Marc Morgan
George Naples
Adam Perry
Bill Pratt
Brent Ranney
Dan Reisdorf
Pete Saxman
Justin Sperko
Bobby Thayer
Jason Weissman
Mike White
Paul Wojcik

Genesis Award

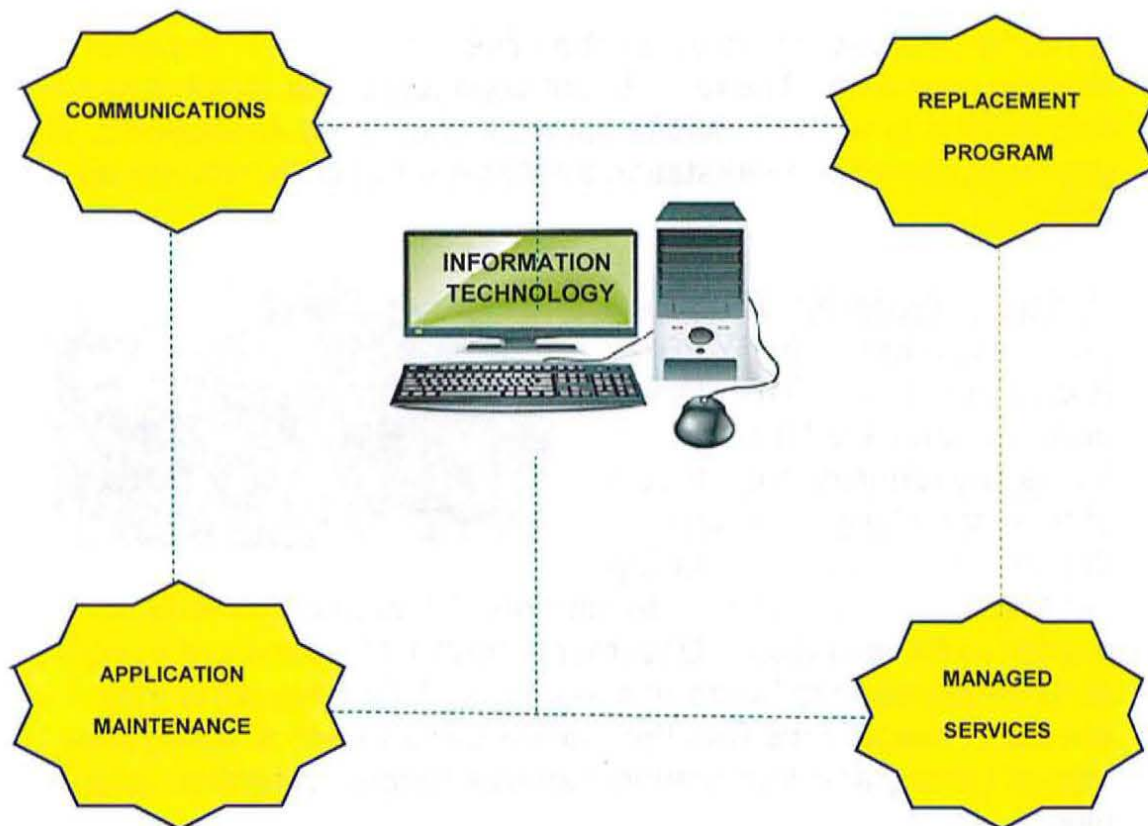
Matt Garcia
Tony Lear
Justin Markey
Rich McGinley
Robby Moore
Marc Morgan

Haz Mat Service

Rick Blanco
Adam Chevalier
Sean Connor
Chad D'Agostino
Robert Davis
Kyle Eldridge
Adam Perry
Matt Garcia
Mike Geiser
Jim Grote
Steve Hodges
Brett Hylwa
Ryan Kaliher
Rich McGinley
Chuck Moonen
Jeff Ryder
Adam Perry
Bill Pratt
Mike Questionati
Pete Saxman
Dave Sedgley
Ed Tumolo
Mike White
Paul Wojcik
Derek Foss

Also in December there were three Lieutenant promotions. Chief Gorski recognized Lt. Derek Foss, Lt. Tony Hauck, and Lt. Justin Sperko for their advancement into the Officer ranks.

In 2015 Lieutenant Jim Grote retired and due to his retirement, Mike Bloski was promoted to the rank of Lieutenant.



- Increased Wi-Fi signal: With the expansion of cloud based technology the need to have mobile devices capable of moving with the user has increased. As part of this the requirement to have a stronger Wi-Fi signal is imperative. The District added new end-points at each facility to expand the wireless network and create total coverage throughout.
- Technology Replacement Program: We have completed the 3rd year of our computer replacement program. This program replaces 20 % of the District's desktop computers and associated equipment each year. Due to the price reduction of desktop computers and the increasing costs of repairs, this program will save time and money as well as ensure SMFR is operating with the most up to date technology and software.
- Additional Equipment: Through contacts with Sarasota County, SMFR was able to be added to a list which allows us to receive surplus equipment from Sarasota County Government at little or no costs to the District. This relationship has produced the acquisition of more than two

(2) dozen laptops that are less than five years old and in perfect working condition. These units are configured and distributed to the stations to facilitate additional workstations for employees. The goal is to have one workstation available for each employee on shift.

- Scanning Program: The program which began in FY 2014, is continuing into 2016. This program will save time and money by reducing the amount of time searching for paper documents as well as reducing



the copious amount of on-site storage. Document retrieval has proven to be "painless". Documents have been retrieved in seconds as opposed to hours or even days. This program is conducted in accordance with the Florida Department of State, Division of Library and Information Services records retention schedules.



- Netwurx/Kaizen Business Cloud: Netwurx Technology Group continues to provide excellent service by streamlining our operation through reduction of file servers, reducing down time by accessing and repairing issues through a remote desktop protocol (RDP) application,

and 24/7 continual monitoring/updating of all systems. Netwurx provides individual system reports quarterly, or on demand, showing the successfully blocked threats, malware, viruses, and spam.

- TeleStaff: In October 2014 SMFR purchased and began the set-up for TeleStaff. This is a cloud version automated scheduling program. All divisions will see the benefits of timekeeping, scheduling, absence management, and payroll. We continue to work on the "fine tuning" of the program to fit the District's needs both

now and in the future. A full-scale launch will be starting soon as the crews have begun to master a working knowledge of the program.

- Replacement of antiquated SNOM telephones throughout the administration building with Yealink VOIP phone system at no additional costs. This phone system will prevent many of the problems we have experienced with the SNOM phone system.
- Installed credit card machine at the reception area allowing another way for user's fees to be paid. Through the relationship with Harbor Community Bank we were able to contract with a 3rd party vendor to accept and process credit card transactions at minimal fees.



- Installed a check scanner in Debbie Hiser's office. This allows us to simply scan a check and have it automatically deposited into the SMFR operating account. This technology will reduce bank runs from 3-4 times a week to potentially once a month.

This annual report is a courtesy of the Southern Manatee Fire & Rescue District. We strive daily to provide the best fire-rescue protection and fire safety education to the citizens of our Community. If you have any questions or comments about this report or would like any information about the programs discussed, please do not hesitate to contact us.

Southern Manatee Fire and Rescue District (941) 751-7675