



***Greenwood Fire
Department***

----- 2018 ANNUAL REPORT -----

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FROM THE DESK OF THE CHIEF

On behalf of the dedicated, trained, and professional members of the City of Greenwood Fire Department, I am very proud to present an overview of our fire department activities for the year 2018.

This annual report highlights general response, budget, equipment, and personnel statistics, and details the many ways our department continues to serve, innovate, improve, and lead within the fire service. Its contents exemplify our commitment to serving and protecting our residents at the highest level, which we have done since 1890. As we transition into a new year and prepare for the challenges that lay ahead, be assured we will remain a progressive organization committed to our mission and driven by our core values of honor, integrity, pride, courage, service, and unity.

The Greenwood Fire Department would like to thank the citizens of the City of Greenwood, Mayor Mark Myers, the Greenwood City Council, the Greenwood Board of Public Works and Safety, as well as other City officials, for their continued support. It is an honor to serve as Fire Chief of this exemplary department and we look forward to another productive and exciting year in 2019.

Respectfully Submitted,



*Darin Hoggatt
Fire Chief
City of Greenwood*



GREENWOOD FIRE DEPARTMENT MISSION, VISION & VALUES

Mission Statement

It is the mission of the Greenwood Fire Department to provide emergency services and preserve the life and property of all who live in and visit the City of Greenwood, as follows:

- 1. Fire suppression in all structures*
- 2. Emergency medical services at an Advanced Life Support level*
- 3. Hazardous materials response at a technician level*
- 4. Water rescue for surface, ice, and dive at the technician level*
- 5. Vehicle extrication at the technician level*
- 6. Rope rescue, structural collapse, confined space, urban search, and trench rescue at an awareness level*

The Greenwood Fire Department will take a proactive approach to educate the public about fire safety and the importance of smoke detectors in the home.

Vision Statement

It is the vision of the Greenwood Fire Department to enhance service delivery through education, training, forward planning, and physical fitness to be prepared for the future growth of the City of Greenwood, and advance the customer service relationship with the citizens we serve.

Values

Honor: *Be honest and fair in our discourse and exemplary in our profession.*

Integrity: *Adherence to moral and ethical principles by our words and actions.*

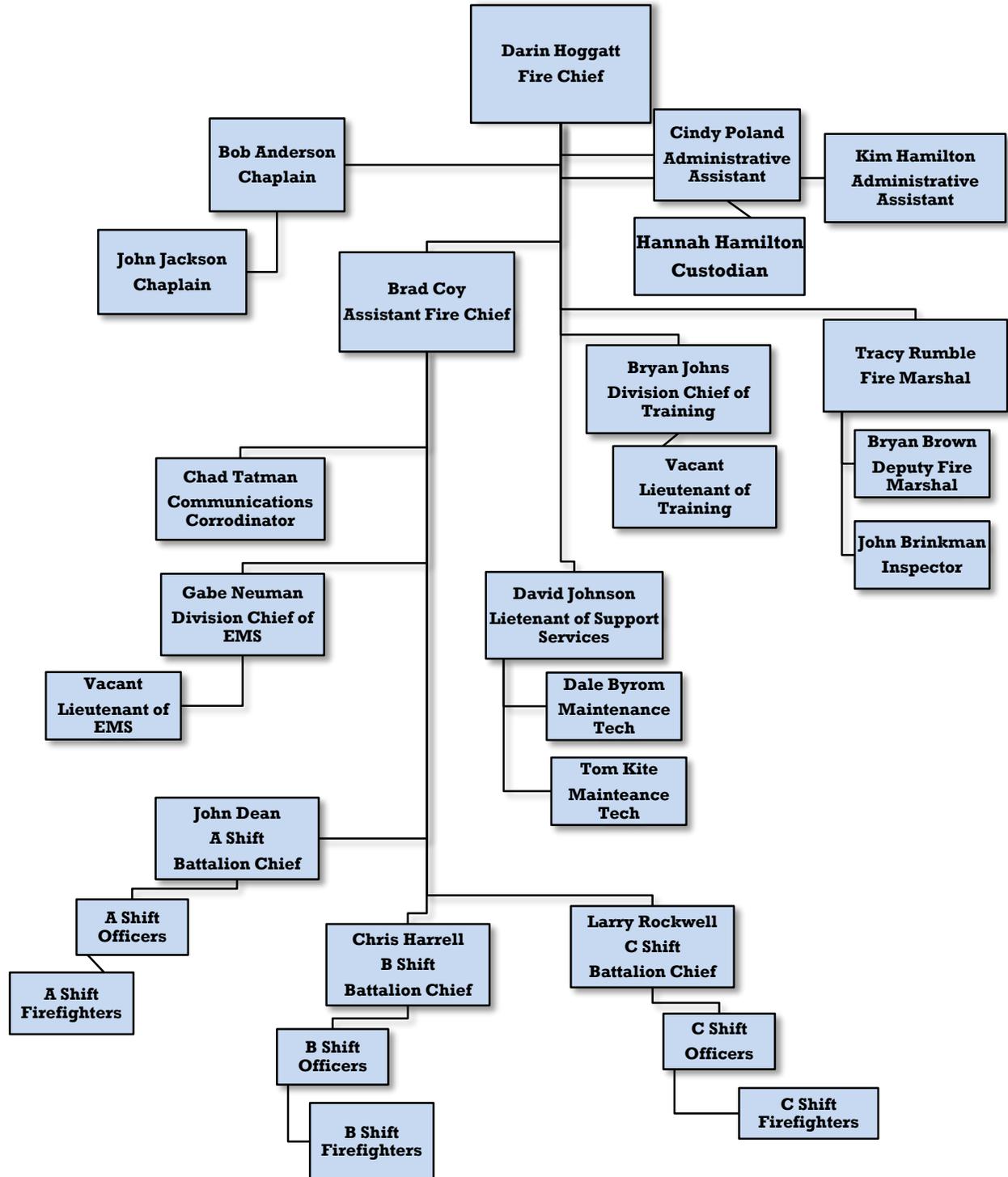
Pride: *Take satisfaction in representing the Department and each other.*

Courage: *Stand in the face of fear or danger without hesitation.*

Service: *Be steadfast in meeting the needs of all who we serve.*

Unity: *Be united in commitment of service to the public and to each other.*

ORGANIZATIONAL STRUCTURE

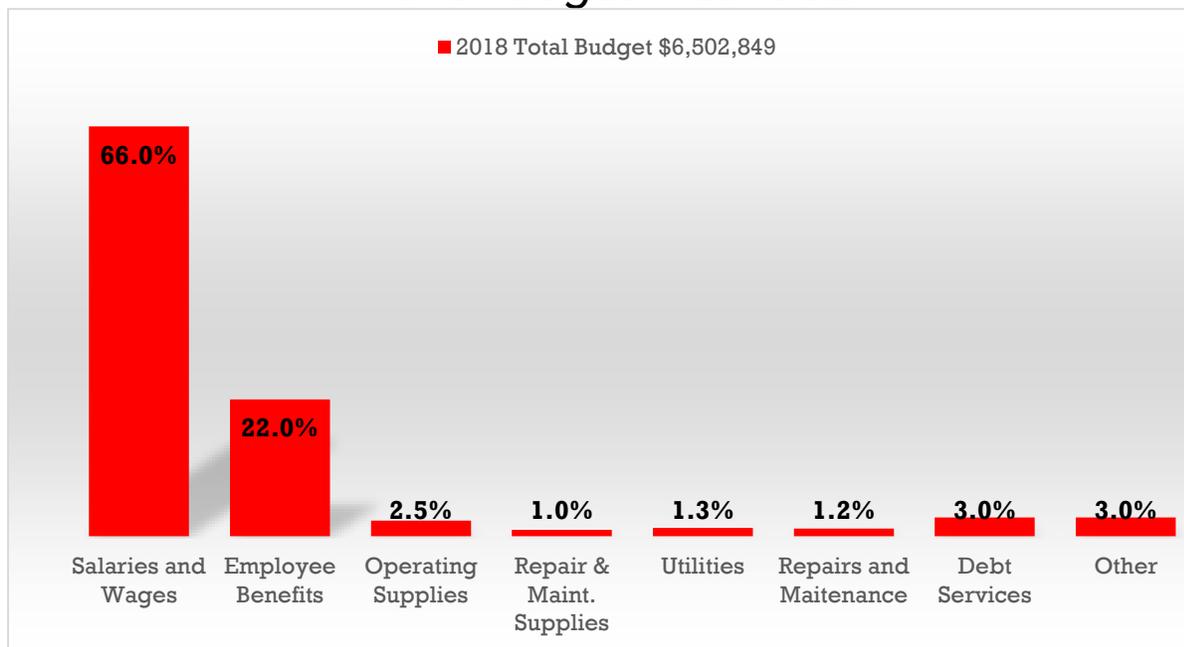


ADMINISTRATION

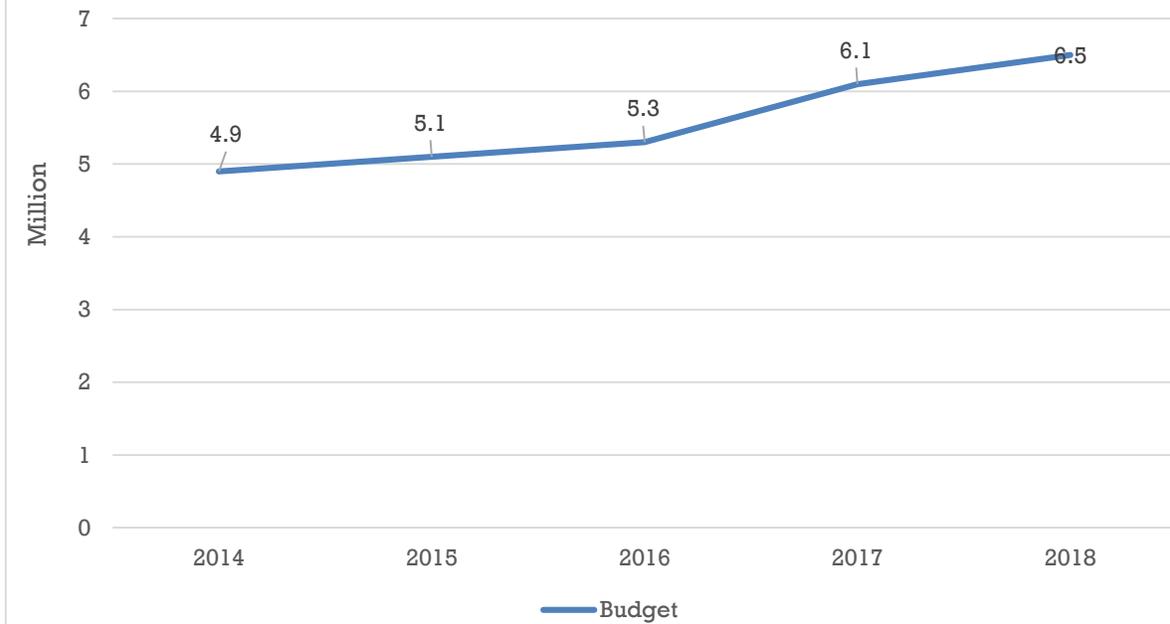
The Greenwood Fire Department consists of 122 employees: 45 sworn firefighters, 67 part-time firefighters, and 10 civilian employees. The Greenwood Fire Department provides fire suppression, emergency medical services, extrication, dive response, hazardous materials response, fire inspection, code enforcement, fire investigation, and public education to the City of Greenwood, Indiana which spans approximately 27.91 square miles.

The approved Greenwood Fire Department budget for 2018 was \$6,502,849, which was an overall increase of 6.9% from the 2017 budget. The personnel services portion of this budget relates to salaries and benefits and was \$5,734,233. The operational portion of the budget which relates to supplies, professional services, repairs and maintenance and other service charges was \$768,616.

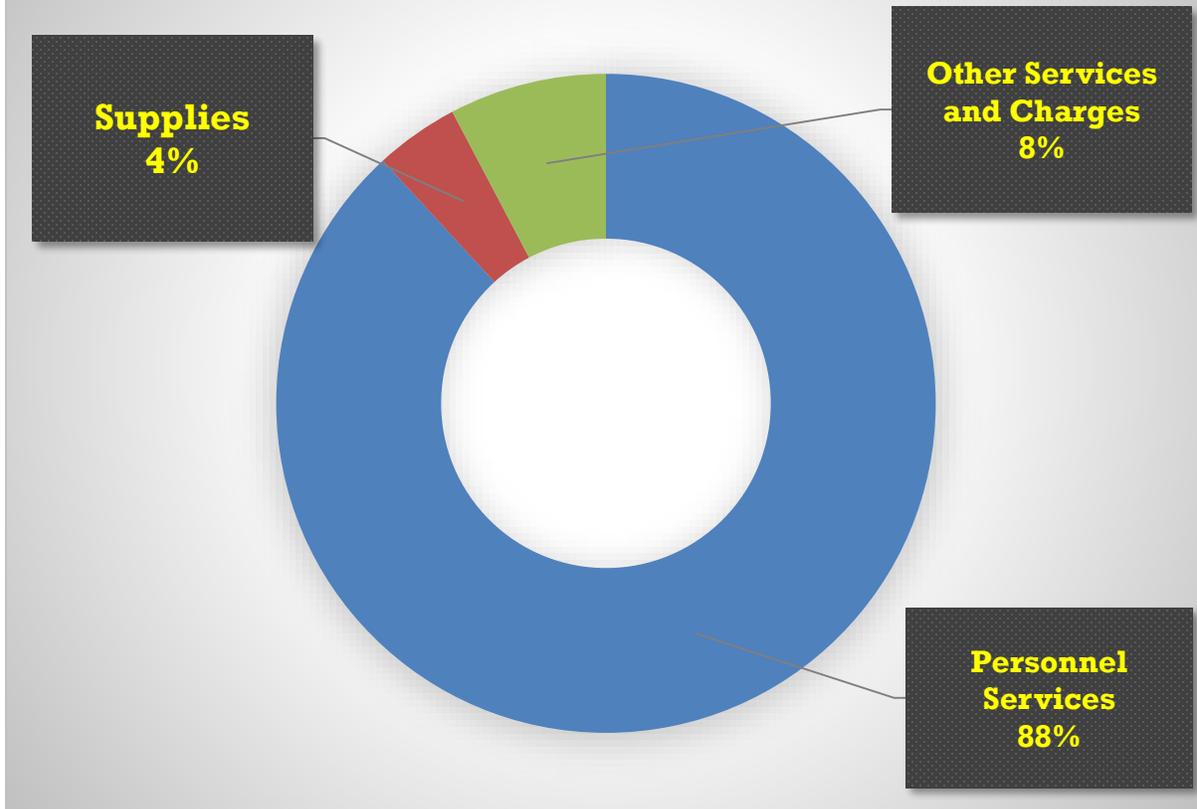
2018 Budget Breakdown



Annual Budget Breakdown

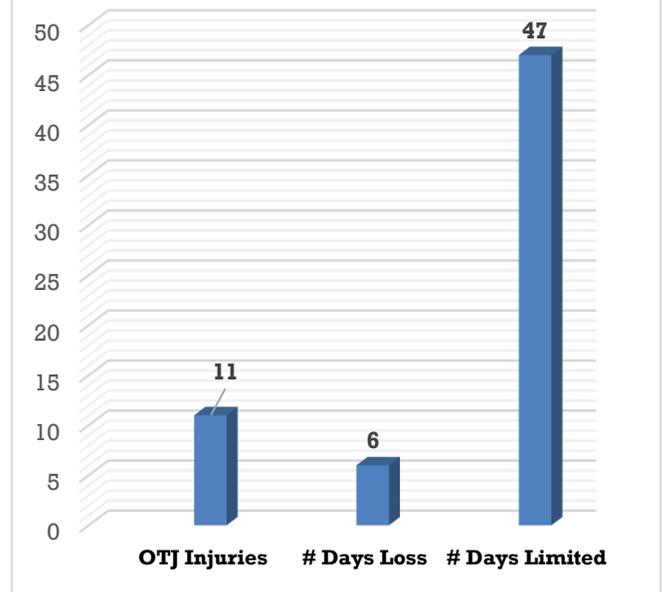


2018 Budget Breakdown



Safety is the number one goal of many organizations, and the Greenwood Fire Department is no exception. While any on the job injury is one too many, properly managing and recording injuries help the administration to better assess where trends and issues may exist. Every on the job injury or illness is reviewed by fire department administration and the City of Greenwood safety committee. It's the Greenwood Fire Department administration's goal to reduce the frequency and severity of on the job injuries and improve systems that manage the safety of our personnel.

2018 On The Job Injuries



As a combination fire department, we must constantly adapt to meet the challenges of fire department staffing. Like many combination fire departments, we experience a high rate of turnover within our organization. This turnover is largely due to many part-time personnel seeking their dream of becoming a career firefighter with another fire department. In 2018, the Greenwood Fire Department experienced 28 part-time members leaving the organization. GFD also lost one career member to another fire department and had one member retire from the organization. However, during 2018 we also had the pleasure of welcoming 23 new part-time members to the Greenwood Fire Department and five new career firefighters into the organization.



Greenwood Fire Department Administration



"Teamwork is the ability to work together toward a common vision. The ability to direct individual accomplishments toward organizational objectives. It is the fuel that allows common people to attain uncommon results." --Andrew Carnegie

Chaplains

Chaplain Bob Anderson & Assistant Chaplain John Jackson

The Greenwood Fire Department Chaplain Division is comprised of Chaplain Bob Anderson and Assistant Chaplain John Jackson. The primary function of the Chaplain Service is to comfort, support, and counsel those who are affected by a traumatic incident. The Chaplain Service is tasked with helping members of both the fire department and the public deal with the aftermath of difficult and challenging situations.



Chaplain Bob Anderson



Chaplain John Jackson

Honor Guard

Commander Nat Ridge

The Greenwood Fire Department Honor Guard was formed in 1997 with the primary purpose of representing the fire department and the City of Greenwood with the highest degree of honor. The members of the Honor Guard work tirelessly to set high standards in their preparation, execution, and professionalism. The Greenwood Fire Department Honor Guard has participated in multiple national competitions and is proud to be FDIC 5 time National Champions in 2003, 2005, 2007, 2008 and 2009. In 2018, the GFD Honor Guard once again attended the National Fallen Firefighter Family Memorial starting in Washington, D.C. and finishing in Emmitsburg, Maryland. For the first time the Honor Guard participated in the Flag Guard detail where flags representing fallen Indiana firefighters were presented to their families.



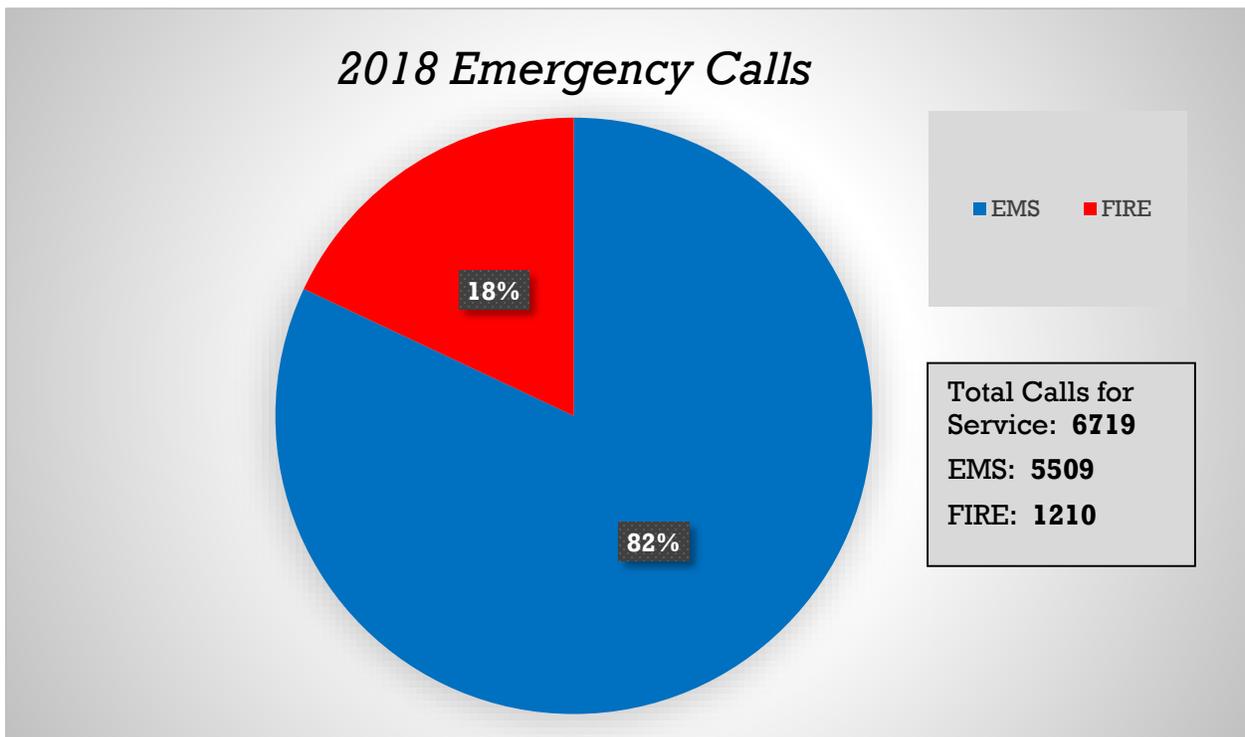
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Communications

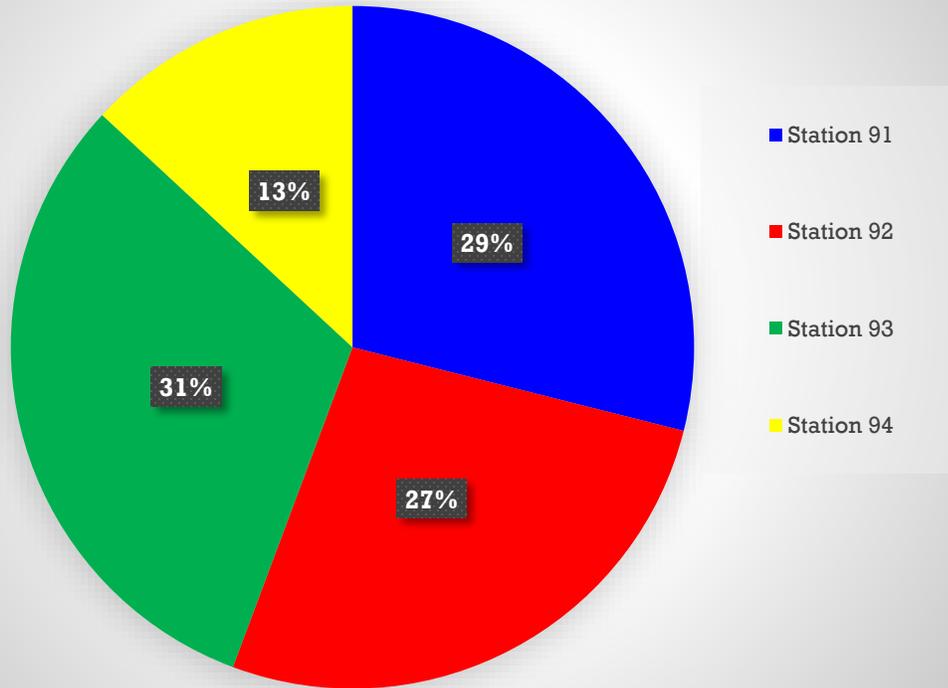
*Communications Coordinator
Chad Tatman*

The Greenwood Fire Department Communications Coordinator serves as the fire department liaison for all communications issues with Johnson County Public Safety Communications. Additionally, the Communications Coordinator is responsible for the repair, maintenance, and replacement of various fire department communication equipment; updates and dissemination of fire department maps; and coordinates weekly status and repair of the City of Greenwood storm sirens.

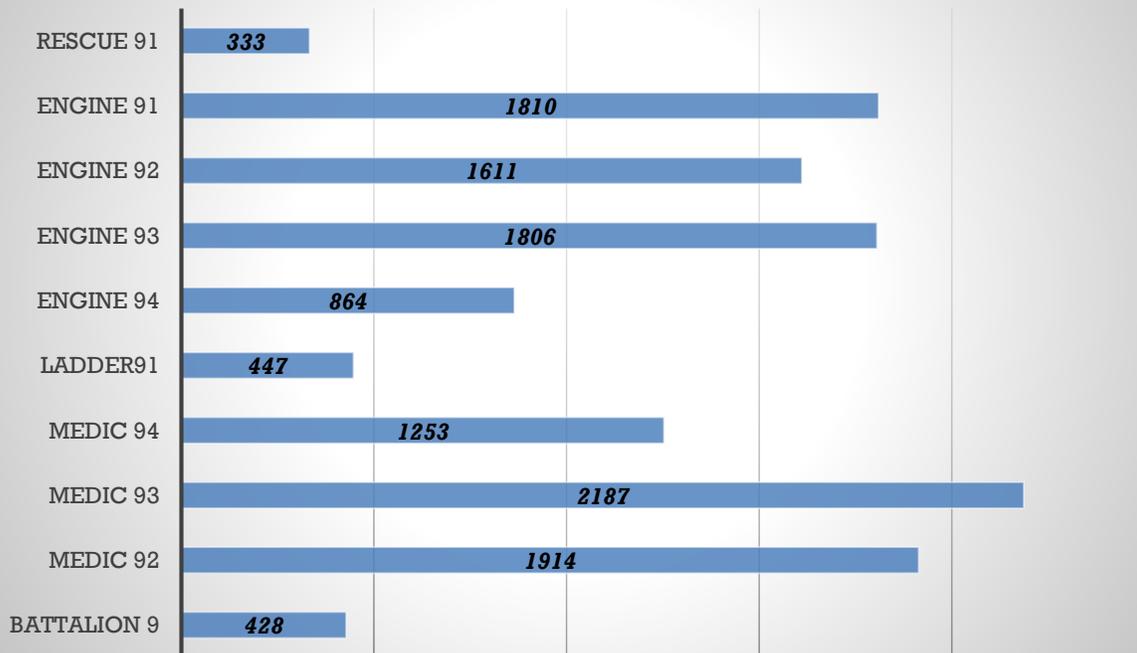
The Greenwood Fire Department participates in the National Fire Incident Reporting System (NFIRS) to track and analyze response trends in the community, risk probability, fire loss, and service outputs. The following charts depict service in the community by incident types, station call volume, and unit work load.



2018 Responses by Station



2018 Total Apparatus Responses

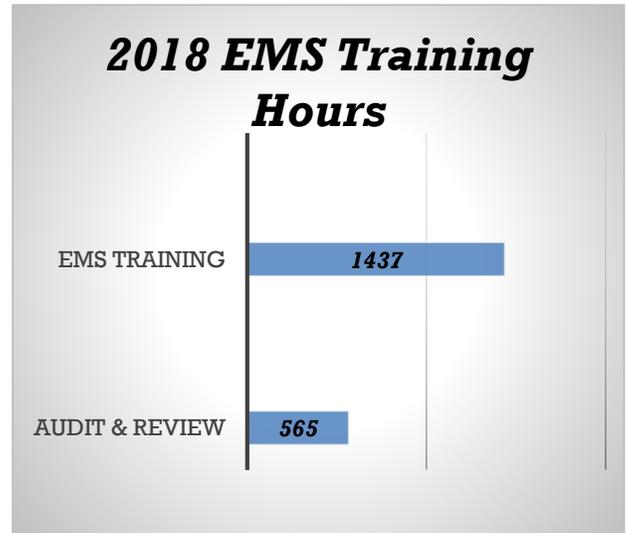


EMERGENCY MEDICAL SERVICES

Division Chief Gabe Neuman

The Greenwood Fire Department provides emergency medical services to the citizens and visitors of the City of Greenwood. The emergency medical services division is responsible for overseeing all aspects of EMS for the department which consists of firefighters, paramedics, and emergency medical technicians that provide basic and advanced life support to those who suffer medical emergencies or injuries.

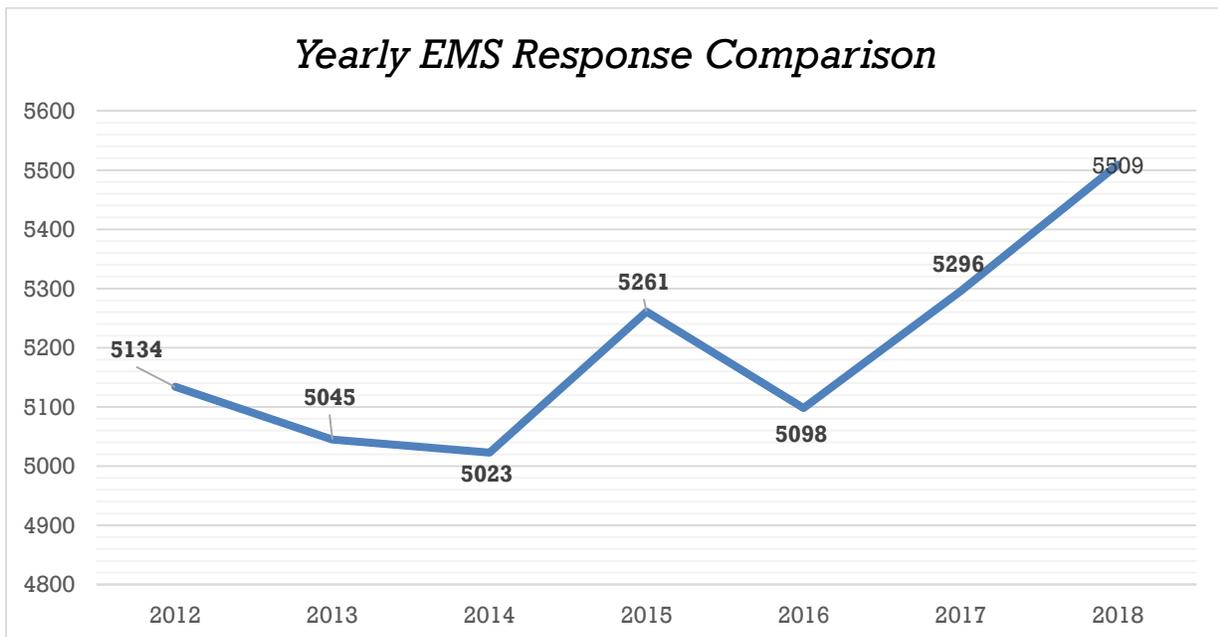
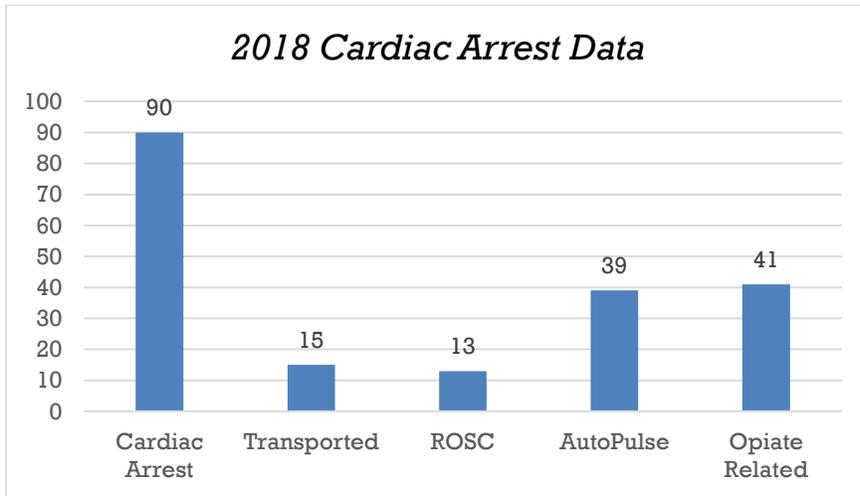
Each sworn member of the department is required to maintain either State of Indiana certification as an emergency medical technician or licensed paramedic. The EMS division is responsible for the coordination and provision of EMS education for its members. Emergency medical technicians are required to complete 34 hours of continuing education every two years while paramedics are required to complete 72 hours.



2018 Most Common Chief Complaint Call Types

Abdominal Pain	73	Lift Assist	106
Allergic	21	Mental/Emotional	42
Overdose	81	Motor Vehicle Accident	197
Cardiac/Resp. Arrest	90	Seizure	119
Chest Pain	207	Sick Person	298
Decreased LOC	95	Stroke	64
Diabetic	88	Suicide	22
Difficulty Breathing	285	Unconscious Person	130
Injured Person / Fall	383	Unknown	19

During the calendar year 2018, the Greenwood Fire Department EMS Division continued to track the number of cardiac arrests that were responded to. This data includes whether the patient was transported, whether the patient had a return of spontaneous circulation (ROSC), whether the AutoPulse was used, and whether the arrest was due to suspected opiate complications. Below are the performance measures related to this study:



FIRE TRAINING DIVISION

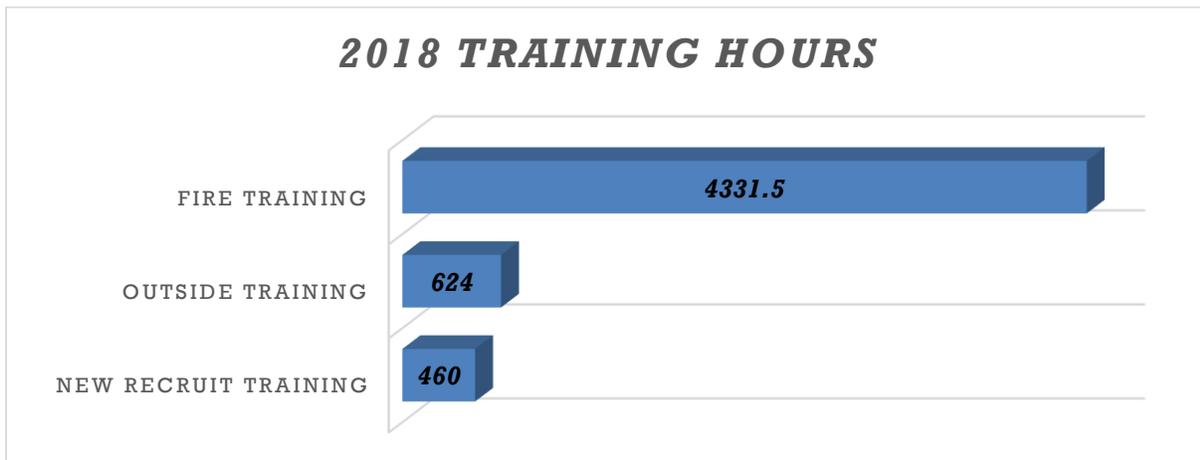
Division Chief Bryan Johns

*The Greenwood Fire Department Training Division continued its support of every member of the organization through a variety of quality training programs. Over the course of 2018, the members of the Greenwood Fire Department received over **4300** man hours of continuing education. Topics covered throughout the year included **Search-Firefighter Survival, Air Management, Rapid Intervention Teams, Hose line Advancement, Emergency Vehicle Operations Course, and Large Area Search.** Additionally, the Greenwood Fire Department partnered with WRTFD to bring Instructor James Johnson to Greenwood. Firefighter Johnson is one of the best **Building Construction** speakers throughout North America and provided crews with information on new building construction techniques and materials. In addition to in-house training, numerous members of the Greenwood Fire Department attended courses outside of the organization to enable them to provide the safest and most efficient service to the community.*



Greenwood Fire Department 2018 Training Highlights

- Total man hours of training logged – **3,247.5** hours
- Fire Department Training Network Training – **360** hours
- Fire Department Instructors Conference – **52** hours
- Jasper Fire School – **32** hours
- Springfield, Ohio Local 333 Fire Conference – **72** hours
- VEIS Class, Fire Officer & Instructor I, Nozzle Forward – **108** hours
- New recruit training – **460** hours





*Assistant Chief
Brad Coy*

*Fire service leadership continues to be a topic of great importance within the Greenwood Fire Department. In 2017, the Greenwood Fire Department started building an officer development program. The intent of the program was to bring all officers together to train, learn and discuss topics such as leadership, decision making, communications, public image, department policies, budgets, firefighter safety and operations. In 2018, the Greenwood Fire Department expanded its leadership training to Ride-Out Officers and frontline employees through a firefighter development program. The intent of this program is to train and prepare aspiring officers and firefighters for the level of responsibility, accountability, and expectations of a leadership position. At the end of 2018, the Greenwood Fire Department completed over **774** cumulative hours of leadership development training.*

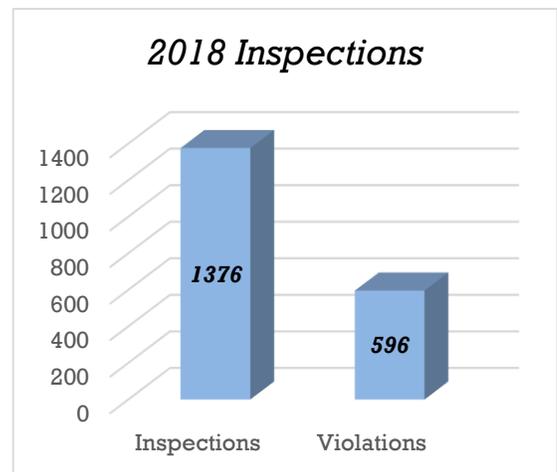


FIRE PREVENTION DIVISION

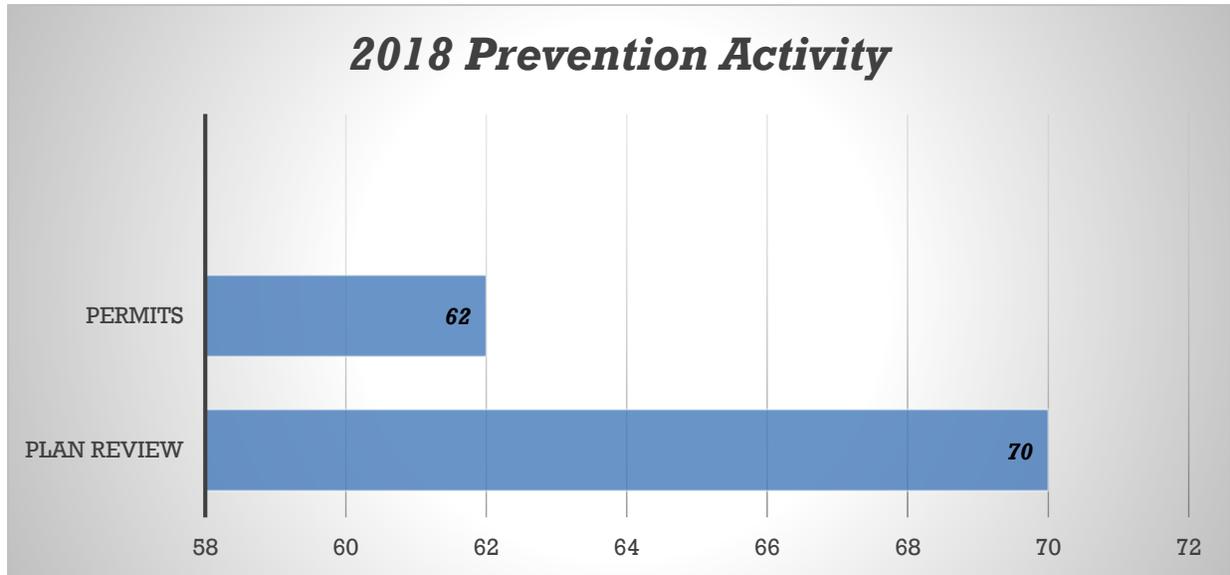
Fire Marshal Tracy Rumble

The Fire Prevention Division promotes life and property safety through code enforcement and public education. The Fire Prevention Division responsibilities include Plans Review, Code Enforcement, Fire Origin and Cause Investigations, and Public Education.

*In 2018 our Fire Prevention Division completed **1376** fire inspections noting **596** violations identified for correction. The goal of the Fire Prevention Division is to ensure safety is maintained in all commercial occupancies by pointing out potential dangers and to educate business associates.*



*The Fire Prevention Division also works closely with the City of Greenwood building inspectors to make sure fire codes are met during new construction or remodeling. In 2018 the Fire Prevention Division completed **70** plan reviews and assisted with **62** business permits.*



*In 2018 the Fire Prevention Division responded to over **84** responses for fires and alarms and conducted **10** origin and cause fire investigations. These 10 fires resulted in a total loss of **\$528,826** with a **44%** save percentage.*



PUBLIC EDUCATION

Deputy Fire Marshal Bryan Brown

It is the mission of the Greenwood Fire Department to take a proactive approach to educate the public about fire safety and the importance of smoke alarms in the home. Public education continues to be very important and active part of the fire department's annual activities. In 2018, the Greenwood Fire Department participated in over 59 public education events which resulted in 934 man hours and 160 event hours. These public education events positively impacted over 12,000 children and 6,300 adults.



Community Outreach Highlights

- *Indianapolis Indians Public Safety Day*
- *2nd Annual Kiwanis Fire Fun Day with Otte Golf Center*
- *Indy South Greenwood Airport Family Movie Night*
- *Greenwood Parks & Recreation Monster Mash*
- *Firefighter Fridays with Greenwood Schools*
- *Greenwood Freedom Festival Parade*



*Greenwood Fire Department continues to use social media as a way of communicating with the public and allows us to inform the public about the good works of our department and members as well as educate our followers about current events. In 2018, our followers on Facebook grew to **5,598** while we have gained **1,746** followers on Twitter.*

VISIT US ONLINE FOR MORE INFORMATION



@greenwood_fire on Twitter

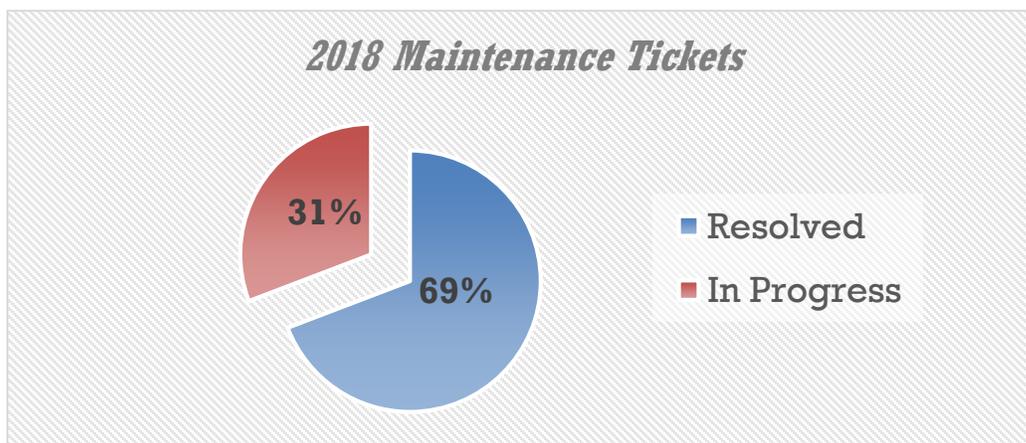
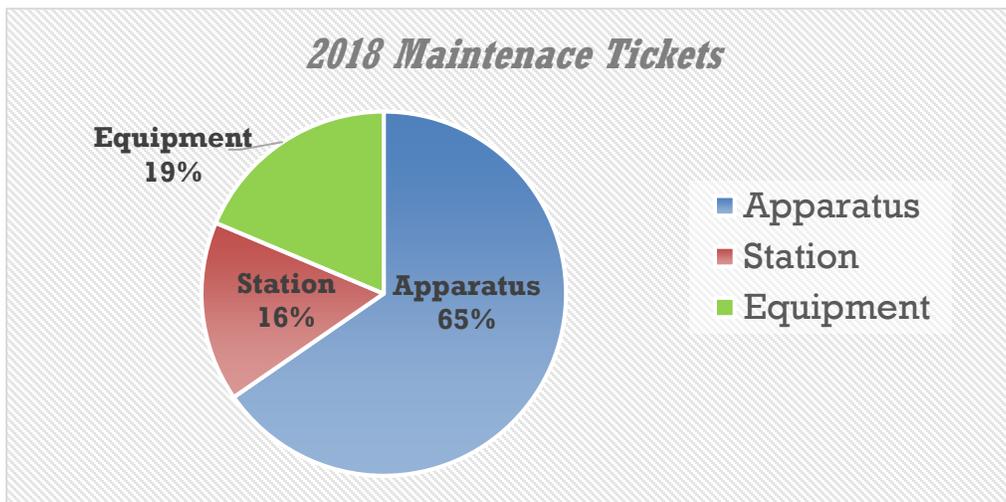


GreenwoodFireDepartment on Facebook

SUPPORT SERVICES

Lieutenant David Johnson

*The Greenwood Fire Department Support Services Division is responsible for overseeing the maintenance of all apparatus, vehicles, equipment, and fixed facilities. It is the goal of the Support Services Division to provide safe and efficient apparatus as well as optimum equipment and working conditions throughout the Greenwood Fire Department. Every Chief and Company Officer has the ability to submit a “ticket” through our unique Fire Help Desk to report an issue. In 2018, there were a total of **270** apparatus tickets submitted, **66** station related tickets, and **77** equipment related tickets.*





OPERATIONS

The ultimate goal of any emergency service organization is to provide sufficient resources to the scene of an emergency as quickly and safely as possible, and to provide the highest level of customer service in order to minimize the impact of the emergency. These emergencies range from fire suppression, emergency medical services, and special operations such as

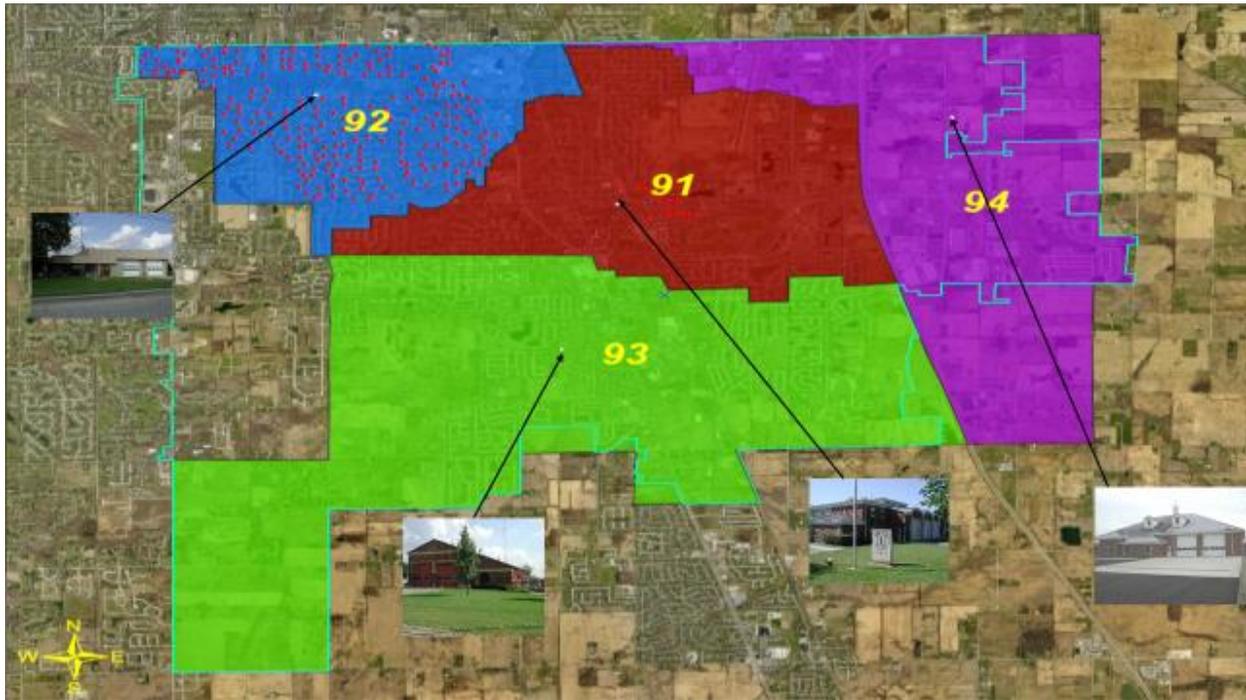


extrication, dive and water rescue, and hazardous materials incidents.

The Greenwood Fire Department provides these services from four strategically located stations through the City of Greenwood. The fire department operates on a three (3) shift system with 21 personnel staffing first out apparatus on each shift. Each apparatus is led by a Company Officer who reports to the overall shift Battalion Chief.



Greenwood Fire Department Districts and Station Locations



Station 91

155 East Main Street



Station 92

1244 Fry Road



Station 93

255 West Stop 18 Road



Station 94

755 North Graham Road

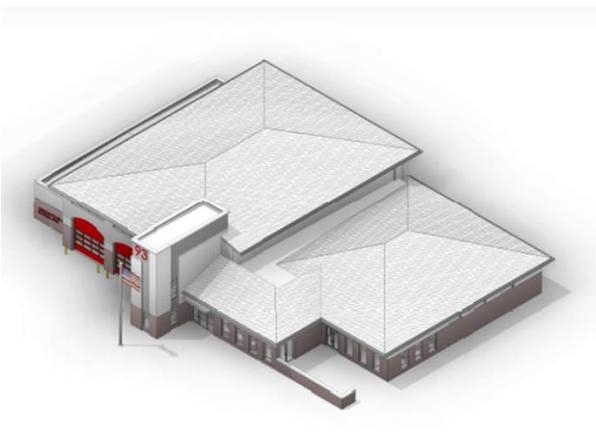


In an effort to continually improve service delivery as well as replace aging infrastructures, the Greenwood Fire Department has been working diligently with other City of Greenwood officials to plan and design a new location for Station 93. The city plans to move Station 93 approximately a mile west of its current location at 255 W. Stop 18 Road, to a property on the north side of Cutsinger Road, just west of Freedom Park. According to current project timelines, construction is scheduled to start in April, 2019 with completion of Station 93 in February, 2020.

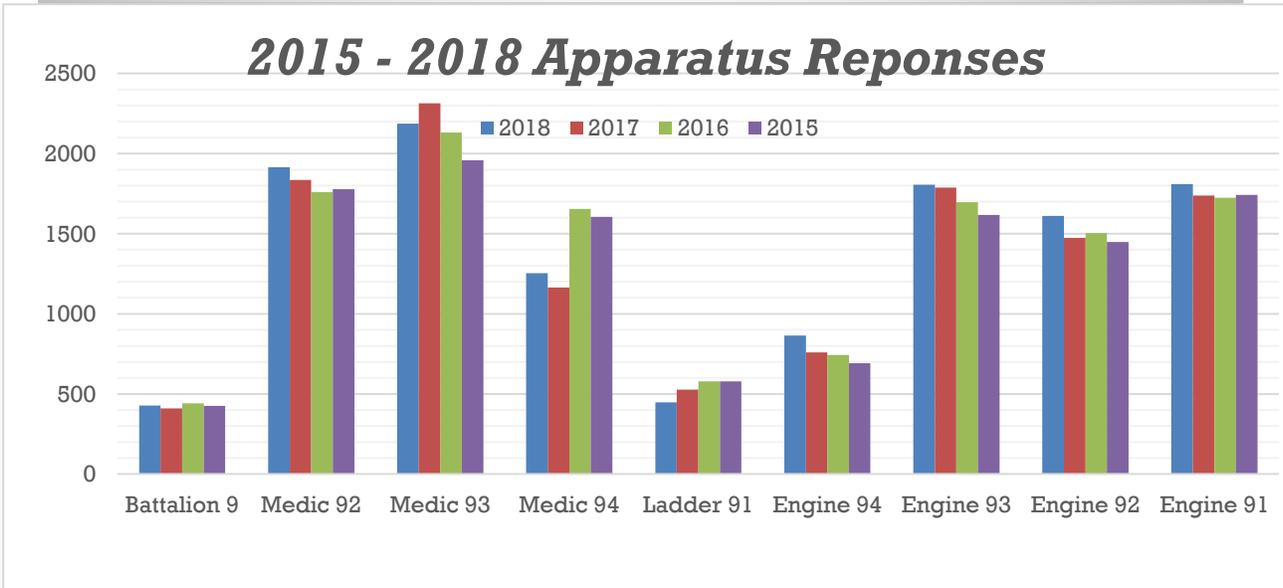
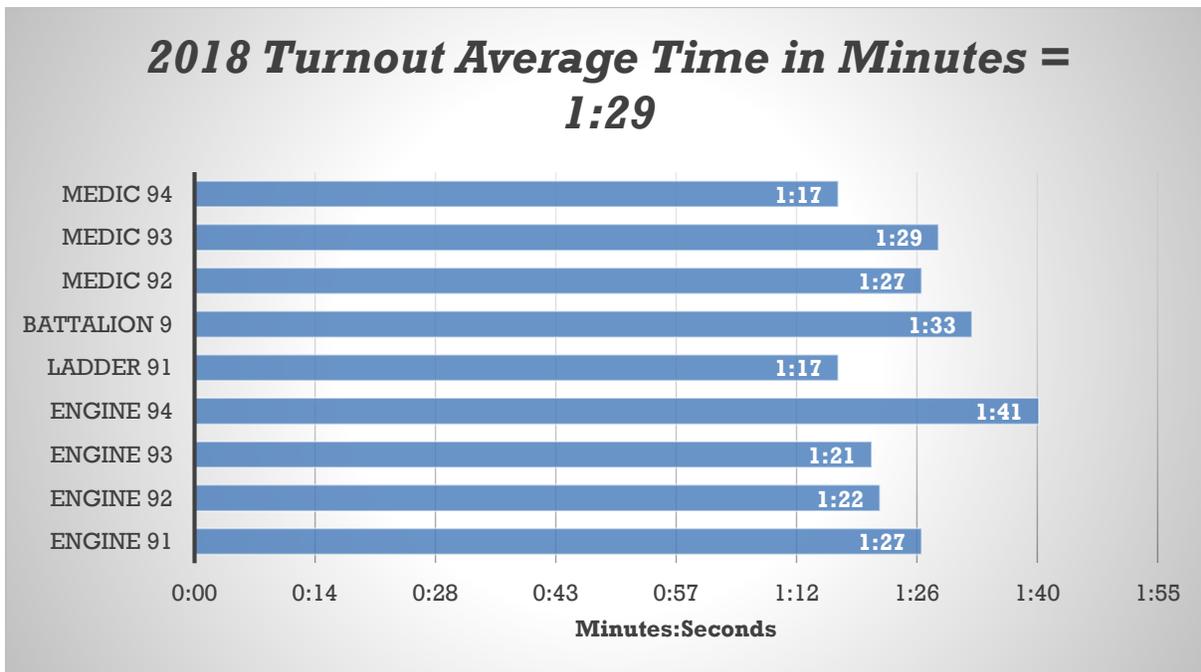
CITY OF GREENWOOD

GREENWOOD FIRE STATION #93

NOVEMBER 05, 2018 - SCHEMATIC DESIGN PACKAGE



Time has always been of the essence as far as first responders are concerned. Responding quickly can make all the difference in saving lives, reducing injuries and minimizing property damage. The Greenwood Fire Department strives for a turnout time of less than one minute, thirty seconds (1:30) on each response. Turnout time is defined as the time interval that begins when the emergency apparatus notification process begins by audible alarm and ends at the beginning point of travel time. Turnout time is solely under the control of the fire department.



SPECIAL OPERATIONS

Special operations encompasses any response that does not fall in the traditional services of fire and emergency medical services. Special operations fall under the operations division of the Greenwood Fire Department and are currently led by station captains. The primary disciplines of special operations are dive and top water response, hazardous materials response, and vehicle and machinery extrication.

The Greenwood Fire Department is in the process of developing an EMS tactical response team, deploying out of Station 93. Personnel assigned to this station will have additional training in tactical emergency casualty care or TECC. The intent of this team is to respond into potentially dangerous situations to triage and treat victims. If needed, this specialty group will go into a warm zone with protective body armor in order to complete lifesaving skills. Training will also consist of working closely with law enforcement partners to understand the tactics they will be using to respond to an active shooter or similar situation.



Dive and Top Water Rescue

The Greenwood Fire Department dive team encompasses several aspects of water rescue to include ice rescue, top water rescue, and subsurface SCUBA functions. The Greenwood Fire Department dive team operates out of Station 91 and consists of sixteen (16) members. In 2018, the Greenwood Fire Department dive team responded to a total of eight (8) water & ice-related incidents and completed more than 1090 man hours of competencies and training. Additionally, the dive team added three (3) newly trained divers to the team in 2018.



Hazardous Materials Response

*The Greenwood Fire Department Hazmat Team is one of three (3) primary response teams for Indiana District 5 who are trained to identify hazardous materials and provide for safe, efficient mitigation of an incident. In 2018, the Greenwood Fire Department responded to 29 incidents as a result of combustible or flammable liquid spills or chemical spills or leaks. In 2018, Hazardous Materials responsibilities were split to provide better service delivery. Currently, **Station 94** personnel concentrate on technical Hazardous Materials Operations. Personnel assigned to this station will have additional training in the methods used for implementing hazardous materials response objectives such as monitoring, confinement, and containment operations.*

***Station 92** will focus on technical hazardous materials decontamination. Personnel assigned to this station will have additional training in the methods used for decontaminating hazardous materials entry personnel as well as any civilian that might have been exposed to a specific hazardous product. This group will have the knowledge to technically remove common hazardous materials by researching and then selecting the correct decontaminating solution.*

Members of both stations completed more than 297 cumulative hours of training in 2018 related to hazardous materials mitigation and decontamination.



Vehicle and Machinery Extrication

In 2018, the Greenwood Fire Department responded to approximately 294 motor vehicle accidents with ten requiring patient extrication. Vehicle and machinery extrication is primarily the responsibility of Station 91. The department currently has eleven (11) members certified as extrication technicians. These members are trained to mitigate vehicle and



industrial accidents, where occupants are trapped, with stabilization and providing safe removal of the patients. In February of 2018, the Greenwood Fire Department took delivery of a new Spartan Gladiator/Hackney Heavy Rescue designated as Rescue 91. Rescue 91 is equipped with multiple extrication tools, cribbing, and specialized tools needed to respond to entrapment incidents.

Members of the Greenwood Fire Department logged 521 vehicle and machinery extrication cumulative training hours in 2018.



GREENWOOD FIRE FOUNDATION

The Greenwood Fire Foundation was founded in 2014 and serves as a 501c3 charitable organization. The mission of the Greenwood Fire Foundation is to continue the tradition of selfless service to the community that Greenwood Fire Department started in 1890. The Greenwood Fire Foundation contributes to this tradition by assisting the Greenwood Fire Department, the fire-service community, and the community at large in the areas of advanced training, technology, education, provision of critically needed equipment, support services, and community outreach.

It is the vision of the Greenwood Fire Foundation to uphold the values of the Greenwood Fire Department of: Honor, Integrity, Pride, Courage, Service and Unity by working collaboratively in a fiscally responsible manner to encourage innovative ways to serve and protect our community.



Frequently Asked Questions

Why do fire trucks use lights and sirens, even in the middle of the night?

The purpose of emergency warning equipment is to let drivers and pedestrians know that an emergency vehicle is on the way to an emergency.

By Indiana state law, we do have certain privileges extended to us. Those being, to carefully proceed through controlled intersections and travel against the designated flow of traffic.

However, the drivers of these emergency vehicles must respond with due regard and with extreme safety. The main rule is that we cannot do these things unless there are lights flashing and sirens going. Even in the middle of the night.

What do I need to know about my smoke alarms?

Every bedroom in your home should have a working smoke alarm. Half of home fire deaths happen between 11:00 pm and 7:00 am, when most people are asleep. Smoke alarms should also be located on every level of the home.

Test your smoke alarms at least once a month by pushing the test button.

Replace all smoke alarms when they are 10 years old or if they do not sound when tested.

You should replace the batteries in your smoke alarms at least twice a year. We recommend changing the batteries when you change your clocks during daylight savings time

If a smoke alarm sounds, get outside and stay outside. Call the fire department at 911

What do firefighters do during the day when not on emergency calls?

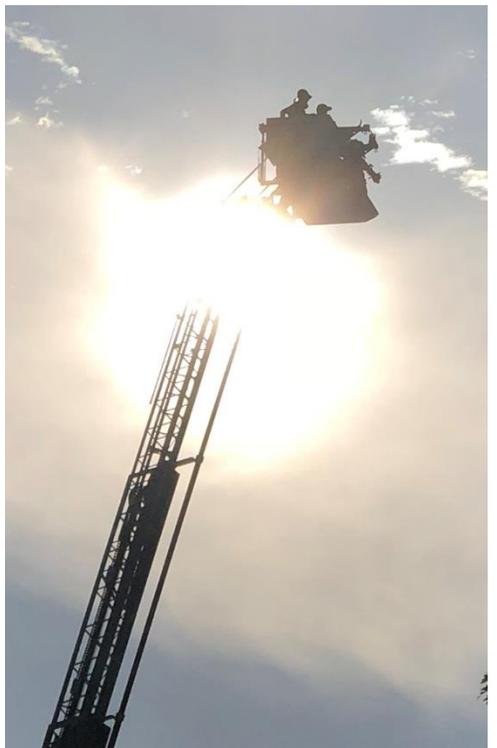
Firefighters are always in “ready response” mode. There is a tremendous amount of things to do when not on an emergency call.

Preparation: firefighters must make sure that all of their equipment is ready for the next call.

Training: firefighters must be ready for any type of response. Training for any type of emergency is vital.

Housework: firefighters live in a firehouse, so we have the same chores as we would at home. We have to sweep, mop, take out the trash, cook meals, and do dishes.

Physical training: firefighter have to be in good physical condition to serve and protect the community when the need arises.





**What makes a cop happy?
Playing Firefighter!**

