



# *Little Gasparilla Island Fire Rescue*

**GOALS & STRATEGIES**

**2016 FISCAL YEAR**

## **Background and Significance**

The result of the Goals & Strategies is a series of recommendations designed to ensure the citizens of Little Gasparilla Island are provided with adequate fire and emergency medical service for FY 2016 and build a solid foundation for at least the next five years.

## **Fire Rescue Department**

The mission of the Fire Rescue Department is to provide quality life safety and emergency services to protect public safety and to minimize economic loss. LGIFR performs this function through its certified fire-rescue trained employees. Fire Rescue responds to 43 incidents FY 2014; and 51 incidents in FY 2015. These were various emergencies with approximately 9% of these calls fire related in FY 2015. LGIFR performs this function through its certified firefighter/paramedics and first responders. Emergency medical related incidents account for approximately 71% of the calls answered by the Fire Rescue Department. In FY 2015 LGIFR is the response resource when the community and individuals are confronted by sudden and unexpected calamities of modern life.

## SWOT ANALYSIS

STRENGTHS	WEAKNESS	OPPORTUNITIES	THREATS
Administrative Experience	Firefighter Inexperience	Grants	Socio economic status of population
Budget	Communication, Personnel Internal	Education – Safety, PPE, Preparedness, Wellness	Future Revenue
EMS Technology	Technology - Computers, Phones, Websites	External Public Perception	The growth of exotic brush and combustible debris on the island
Quality of Service Delivery	Communications – Portable Radios	Public Education	
Leadership	Accountability	Public Visibility / Awareness	
Knowledge, Skills, & Abilities of firefighters	Call Times – No access in some areas causing increased response times	Accredited	
Diverse Staff	Staffing levels to provide care for critical patients	Citizens Emergency Response Team (CERT)	
		Compressed air foam system (CAFS)	

**GOAL 1: Enhance the knowledge of service delivery for Little Gasparilla Island Fire Rescue.**

**RATIONALE:** Enhance the Health and Safety of Fire Rescue Department Members

The preservation of life continues to be the highest priority among fire service providers. LGIFR recognizes that our ability to protect human lives is greatly impacted by the health and safety of our personnel and their ability to provide adequate services. The Department's highest goal is to provide a safe and healthy work environment for its personnel. The Department seeks to instill and model a common philosophy that promotes firefighter safety and health.

Objective	Responsible Party	Report Cycle	Fiscal Impact	Measure	Tactics	Outcomes
Develop department-wide training, incident briefings and debriefings, and post-incident critiques and analysis to improve overall safety.	Fire Chief	Monthly	Decrease expenses relating to injuries	Number of worker compensation claims	Develop a personal fitness and a wellness fitness program to improve the overall aerobic and strength capacity of employees including knowledge of healthy eating and lifestyles by September 30, 2016.	

**GOAL 1. Enhance the knowledge of service delivery for the Little Gasparilla Island Fire Rescue.**

**RATIONALE:** Exotic plant life such as the Brazilian Pepper Bush’s regenerating growth is a consent concern and can be the result of other factors as seen with wildfire that devastated thousands of acres in other areas on the mainland involving fires that damaged structures. In addition, as Little Gasparilla Island’s population continues to grow, many people are unaware of the risk involving these types of fires and how carelessness may result in fires involving their homes or other’s around them. It is the responsibility of Little Gasparilla Island Fire Rescue to provide public awareness of all hazards and help the community better understand how to reduce the threat of wildfires through fire-resistant construction and landscaping techniques.

**DESIRED OUTCOME:** Increase the level of public awareness of fire safety in the home and workplace thereby decreasing the likelihood of fire and increasing the probability of survival in the event of a fire.

Objective	Responsible Party	Report Cycle	Fiscal Impact	Measure	Tactics	Outcomes
Participate in local events for the purpose of cultivating life safety skills, demonstrating fire hazards and providing Fire Prevention information.	Firefighters and first responders	Quarterly	Decreasing the impact of financial loss	Damage Assessments  Number of classes given	<ul style="list-style-type: none"> <li>• Develop and purchase instructional material for presenting fire protection and prevention education</li> <li>• Participate and attend events to discuss the fire hazards, give demonstrations and lectures</li> <li>• Conduct courses and classes (within our scope of training) to the public</li> <li>• Initiate Community Emergency Response Team (CERT)</li> <li>• Evaluate compressed air foam systems (CAFS) to deliver fire retardant foam to areas only accessible via the Polaris for wildland fires</li> </ul>	

**GOAL 1. Enhance the knowledge of service delivery for the Little Gasparilla Island Fire Rescue.**

**RATIONALE:** LGIFR currently utilizes Target Solutions curriculum as its firefighter development program. The firefighter role imposes a burden of responsibility that must be balanced almost daily if a firefighter is to be successful. Firefighters should understand the basic processes of management and how the fire officers apply the principles of leadership to fulfill the supervisory function. Firefighters should also be able to demonstrate knowledge of the emotional and behavioral characteristics of individuals, groups, and sub-groups as they apply to the responsibilities of the delivery of service. The Department seeks to instill and model a common philosophy that promotes firefighter development to improve knowledge of management and leadership.

**DESIRED OUTCOME:** Improve overall training of LGIFR members.

Objective	Responsible Party	Report Cycle	Fiscal Impact	Measure	Tactics	Outcomes
<p><b>Develop a training program for first responders and career personnel</b></p> <p><b>Maintain department wide ongoing training mandates</b></p> <p><b>Develop a program to educate personnel on professionalism</b></p>	<p><b>Fire chief and firefighters</b></p>				<ul style="list-style-type: none"> <li>• <b>Train firefighters by August of 2016 in a class that stresses risk versus benefit analysis, leadership, fireground safety, strategy and tactics, and customer Service in (2) training sessions offered semi-annually</b></li> <li>• <b>Continue to utilize online education opportunities through Target Solutions</b></li> <li>• <b>Maintain continuing education requirements annually for EMS</b></li> <li>• <b>Develop a program department wide regarding professionalism, communication and station etiquette</b></li> </ul>	

**GOAL 2. To provide superior level of fire and medical services for the present and future.**

**RATIONALE:** The majority of our resources, tangible and human, are dedicated to emergency operations. Our community primarily interacts with the Department through the level of services provided. Little Gasparilla Island Fire Rescue firefighters are willing to push the envelope in order to maintain the safety of those requiring emergency service.

**DESIRED OUTCOME:** Improve response time and build a relationship with the community.

Objective	Responsible Party	Report Cycle	Fiscal Impact	Measure	Tactics	Outcomes
<p>Improve turnout time for emergency responses.</p> <p>Attend special events on the island.</p>	<p>Fire Chief and firefighter/paramedics</p>	<p>Daily</p>		<p>Response Times</p> <p>Community feedback</p>	<ul style="list-style-type: none"> <li>• Ensure that turnout time for all emergency responses is one minute or less 70% of the time</li> <li>• Operations will evaluate emergency response times                             <ul style="list-style-type: none"> <li>○ Ninety percent (90%) of all first responder and fire responses will average 8 minutes or less</li> <li>○ Seventy percent (70%) of all first responder and fire responses will average 6 minutes or less</li> <li>○ Advanced Life Support (ALS) unit responses will average 8 minutes or less 90% of the time</li> <li>○ ALS unit responses will average 6 minutes or less 70% of the time</li> </ul> </li> <li>• To have a presence at all community events</li> <li>• Establish lunch/dinner meetings with the community to spend more time in a relax atmosphere while presenting information or answering questions. (this environment encourages small talk and chit-chat not necessarily related to the department, but allows everyone to hear different views and to build a relationship)</li> </ul>	

**GOAL 2. To provide superior level of fire and medical services for the present and future.**

**RATIONALE:** The effectiveness of Emergency Operations is dependent upon all other support functions of the Department. Little Gasparilla Island Fire Rescue will continually evaluate staffing to ensure proper citizen protection from fire and medical emergencies.

**DESIRED OUTCOME:** Improve quality of life safety from fire; reduce the loss of life and property from fire; reduce injuries associated with fire; control the increasing cost of fire suppression; and limit the Department's liability.

Objective	Responsible Party	Report Cycle	Fiscal Impact	Measure	Tactics	Outcomes
<p>Develop a plan to be updated periodically to provide a more realistic approach because of the ability to respond to many areas of Little Gasparilla Island in order to improve overall safety of the citizens.</p>	<p>Fire Chief and firefighters, as well as first responders and community members</p>	<p>On-Going</p>	<p>Cost of CAFS</p>	<p>Response Review  Comparative Analysis</p>	<ul style="list-style-type: none"> <li>• Re-evaluate the response to areas of difficult access</li> <li>• Evaluate compressed air foam systems (CAFS) to deliver fire retardant foam to areas only accessible via the Polaris for structure fires</li> </ul>	

### **GOAL 3. Strive towards fiscal responsibilities**

**RATIONALE:** It is vital to the success of LGIFR to provide adequate funding to support our mission. We must create a budget plan that reflects the vision of the department and supports the activities necessary to achieve its mission and goals. Not only is it important to create an adequate budget process, it is vital to create systems to address preventative maintenance of assets and ensure sufficient operating supplies. All employees must endeavor to utilize department assets efficiently and effectively while avoiding unnecessary financial impacts.

**DESIRED OUTCOME:** Ensure assets fulfill the needs of the Department's personnel and the customer.

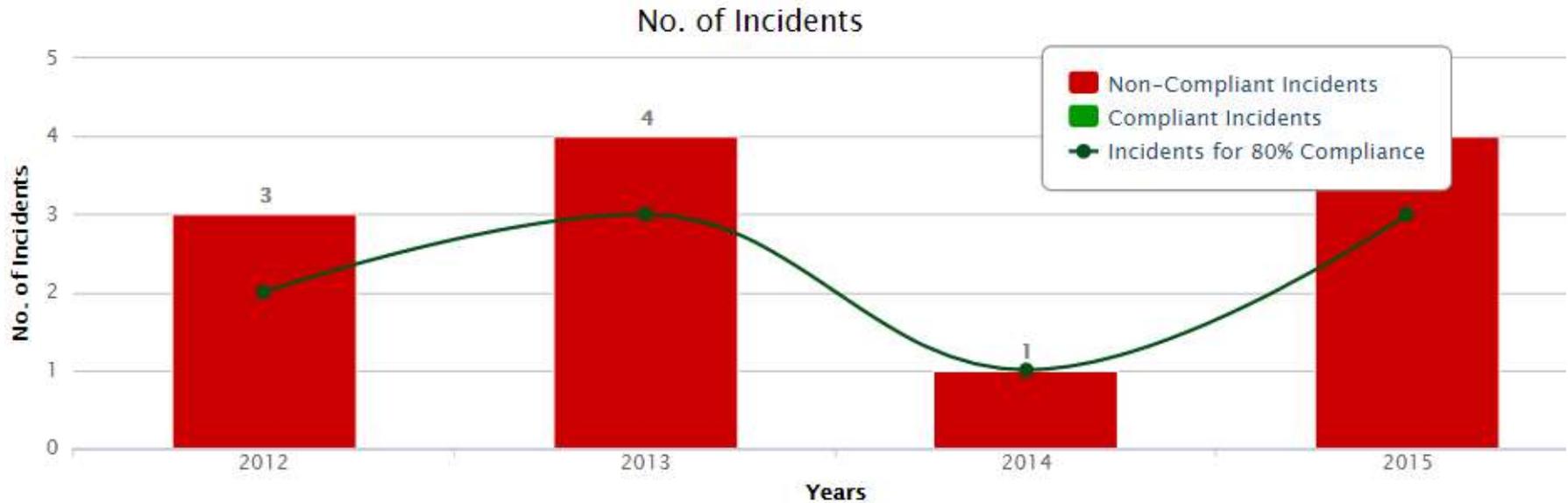
<b>Objective</b>	<b>Responsible Party</b>	<b>Report Cycle</b>	<b>Fiscal Impact</b>	<b>Measure</b>	<b>Tactics</b>	<b>Outcomes</b>
<b>Maximizing efficient utilization of Department resources</b>	<b>Fire Chief and firefighters</b>	<b>Quarterly</b>		<b>Budget analysis, cost and expenditure review</b>	<ul style="list-style-type: none"><li>• <b>Utilize the independent auditor's report to help predict and recommend adjustment to revenue sources</b></li><li>• <b>Develop a five (5) capital projections and five (5) year operational projections</b></li><li>• <b>Utilize grant opportunities where applicable</b></li><li>• <b>Increase shareholders value</b></li><li>• <b>Achieve legal compliance with current employment practices and improve productivity</b></li></ul>	

# *Response Time Compliance*

Fire & EMS

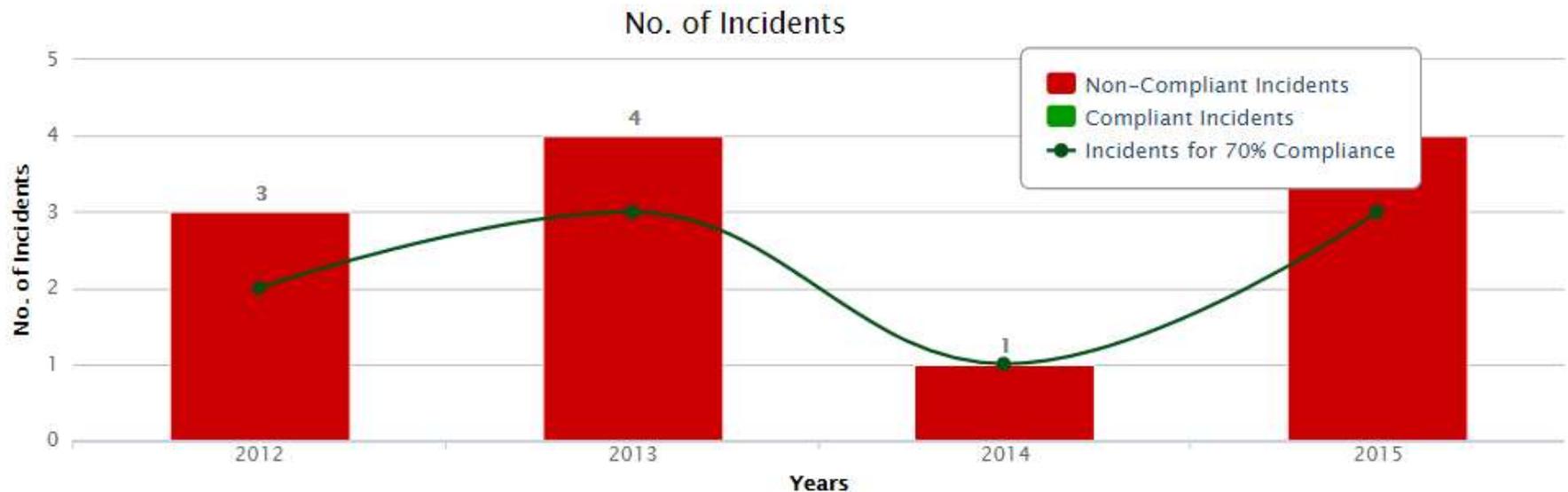
Related Incidents

Ninety percent (90%) of all first responder and fire responses will average 8 minutes or less



Red is number of incidents and the green line is LGIFRs compliance to the goal of 90%

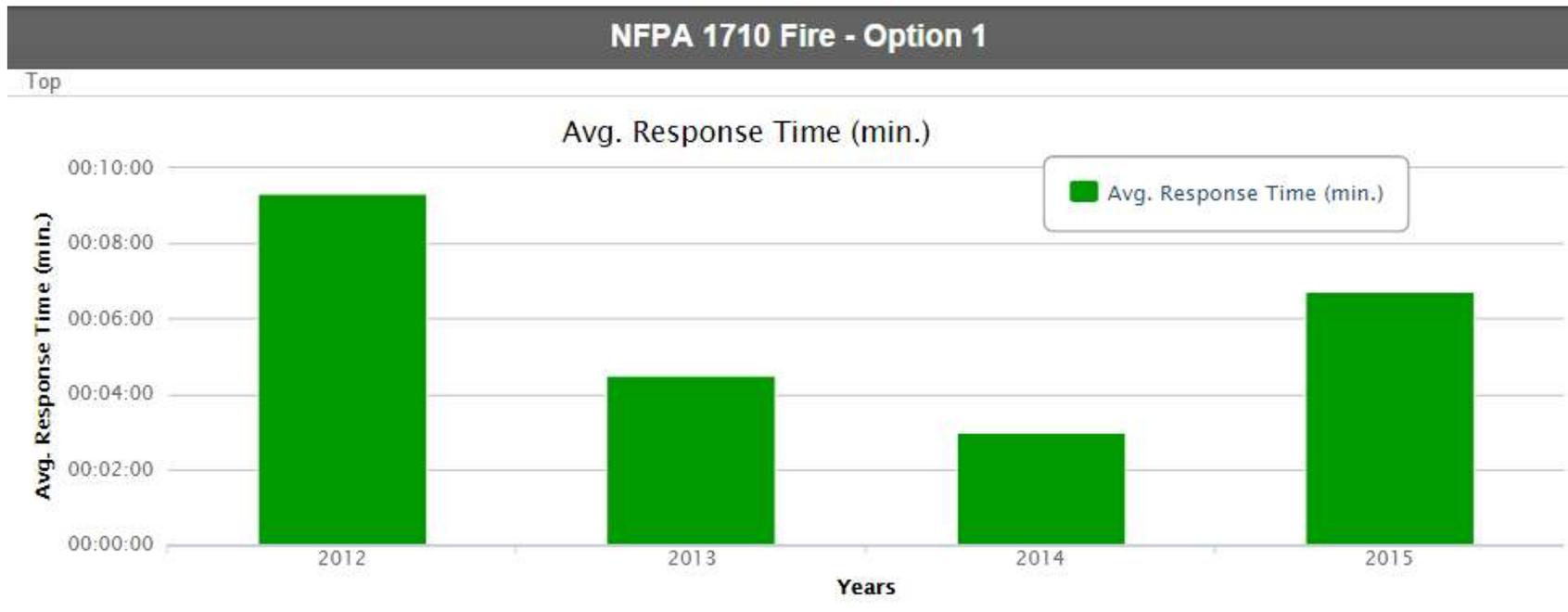
# Seventy percent (70%) of all first responder and fire responses will average 6 minutes or less



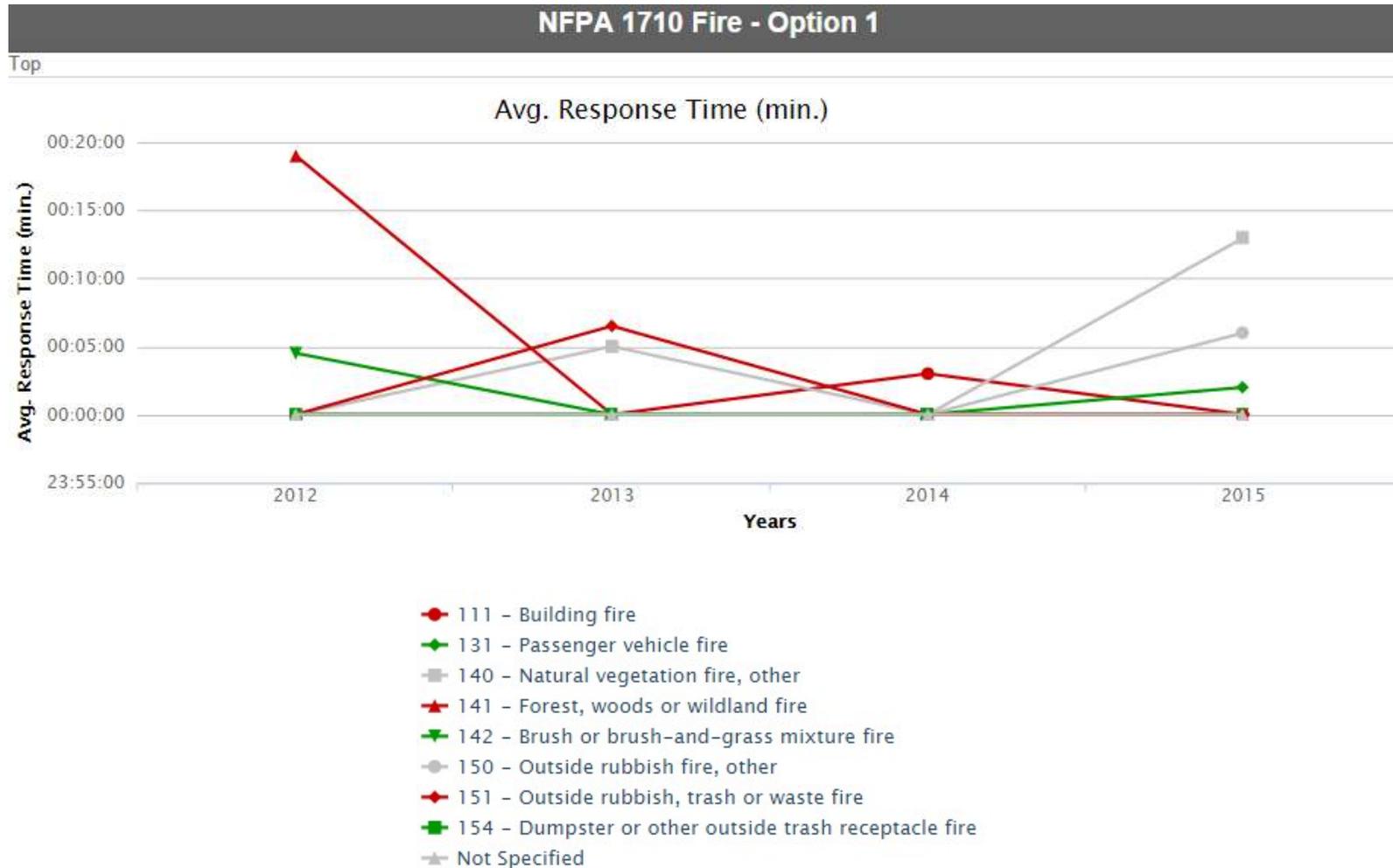
Red is number of incidents and the green line is LGIFRs compliance to the goal of 70%

Note: Due to the relatively small number of incidents for fire there is no visible change on the graph

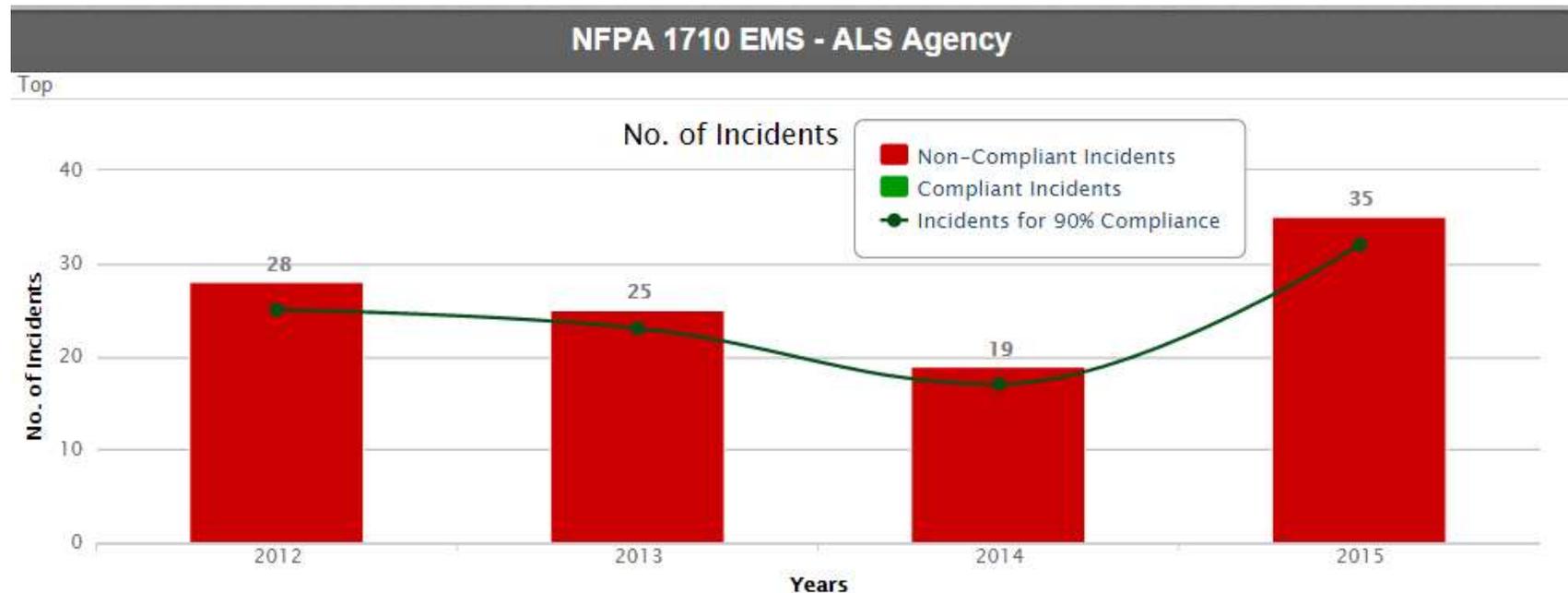
# Average Response Times



# Average Response Time For Type of Fire Incident

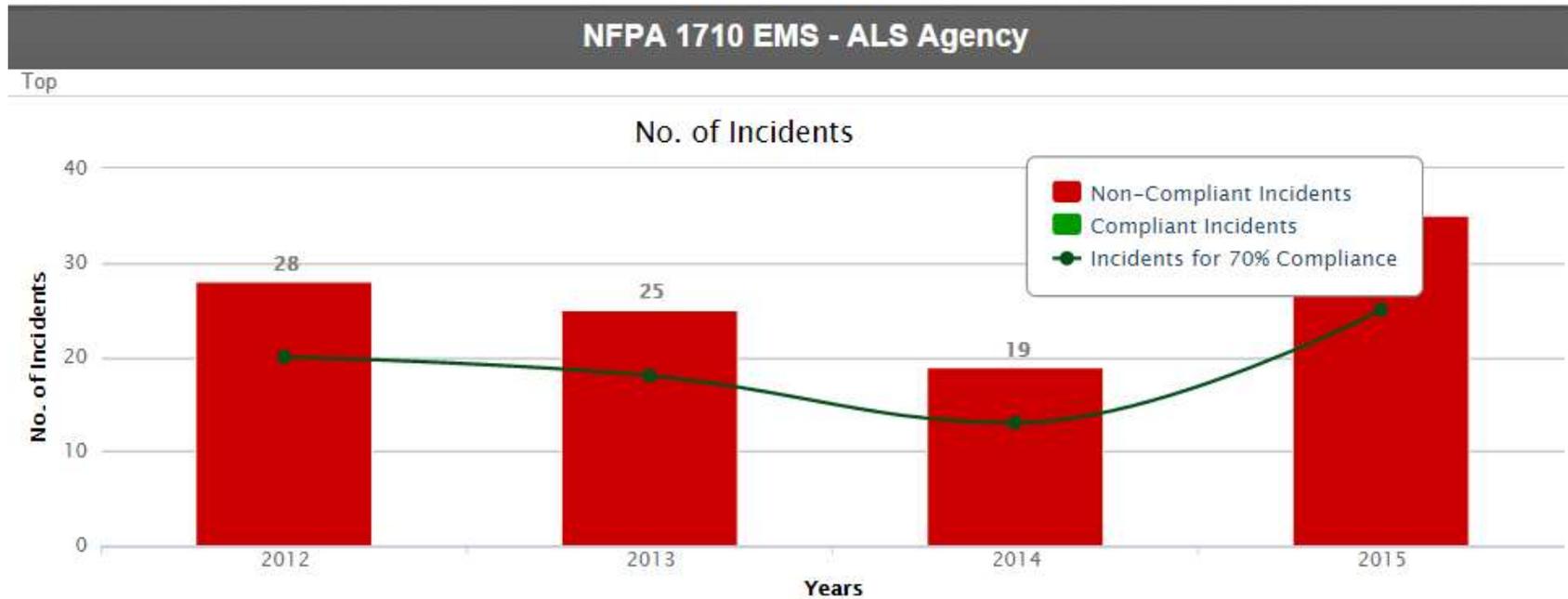


Ninety percent (90%) of all first responder and fire responses will average 8 minutes or less



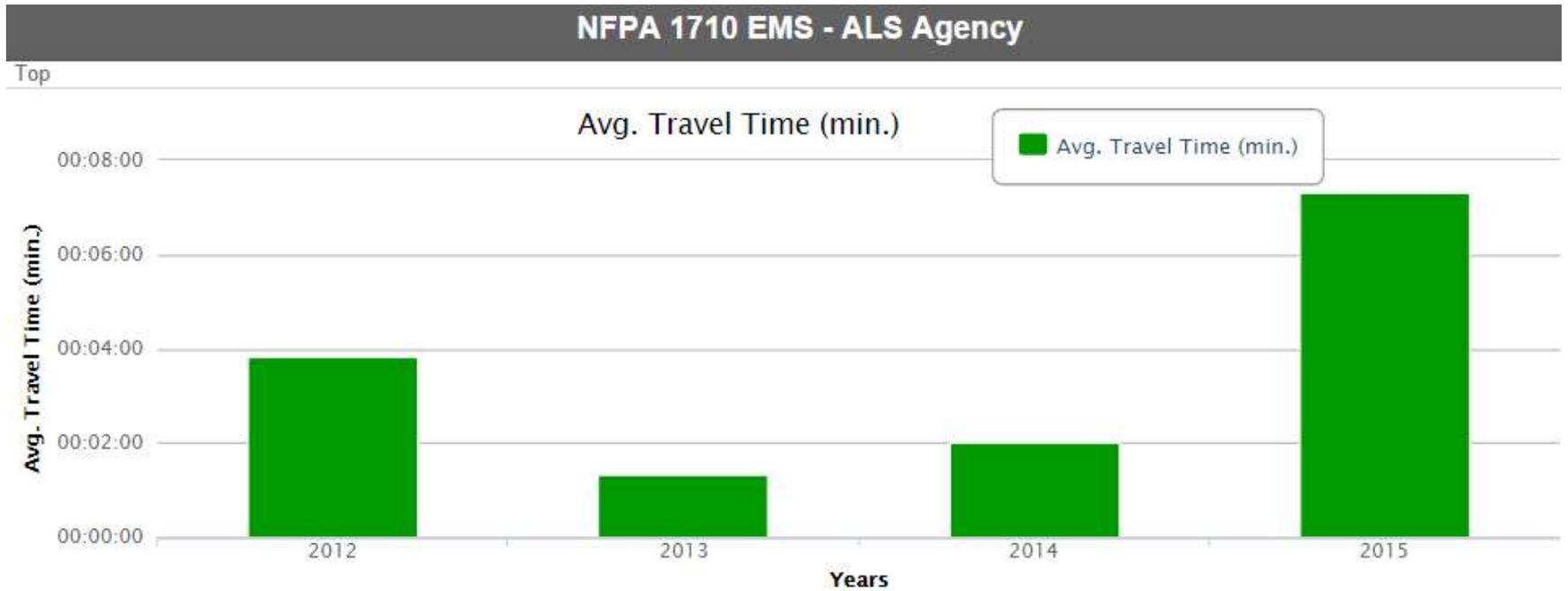
Red is number of incidents and the green line is LGIFRs compliance to the goal of 90%

# Seventy percent (70%) of all first responder and fire responses will average 6 minutes or less



Red is number of incidents and the green line is LGIFRs compliance to the goal of 70%

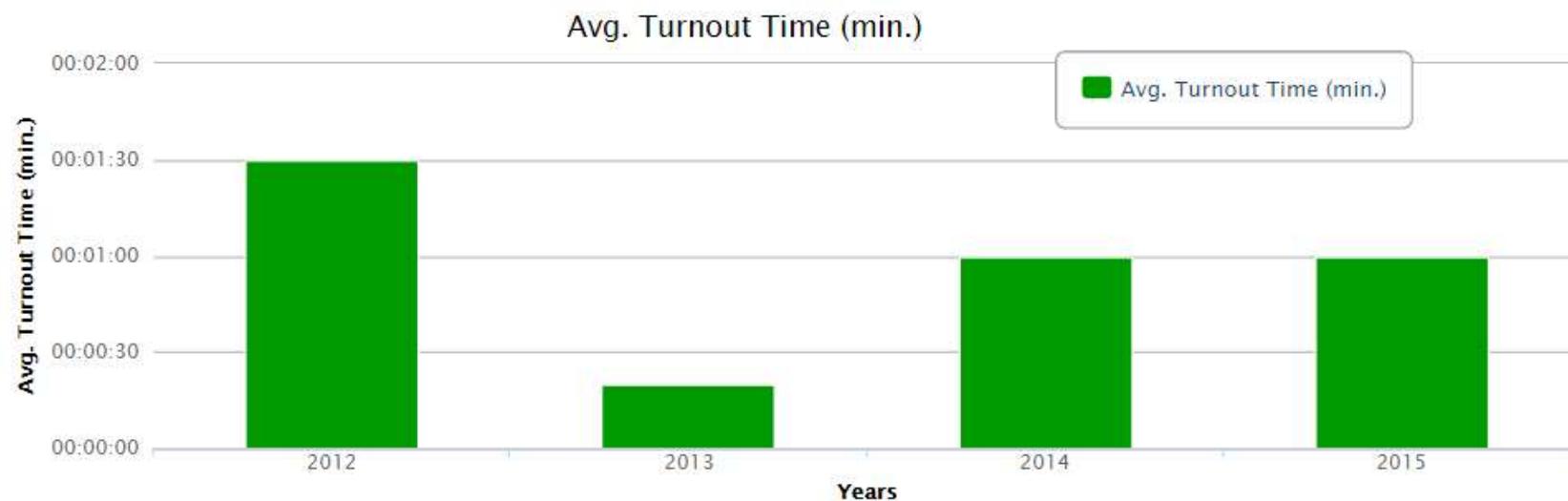
# Average Response Times



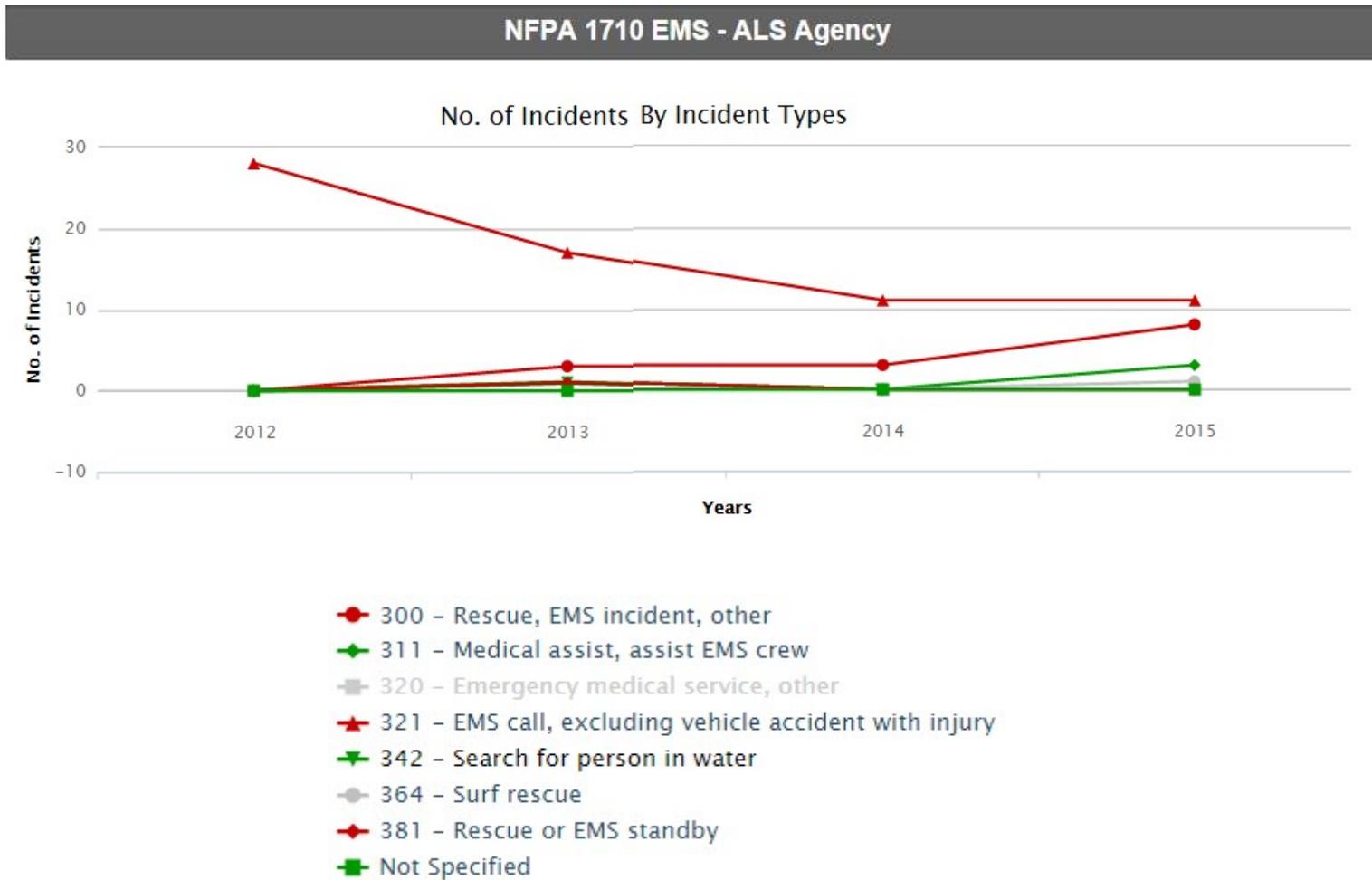
# Average Turn Out Time

NFPA 1710 EMS - ALS Agency

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# Average Response Time For Type of EMS Incidents

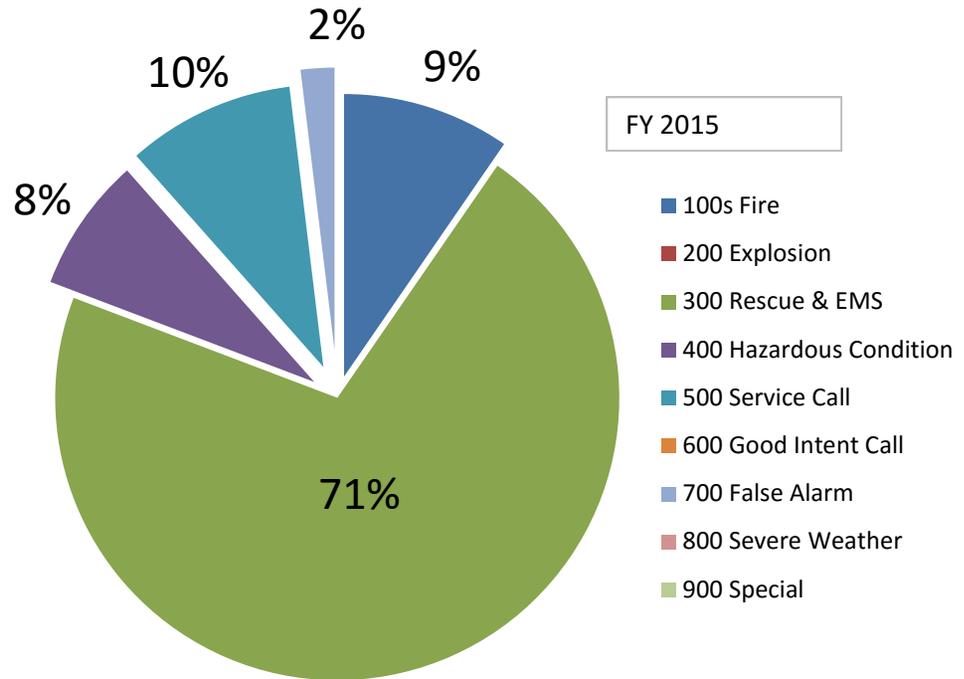


# *Percentage of Type of Incidents*

Fire Related and EMS

**FY 2015**

100s Fire	5
200 Explosion	0
300 Rescue & EMS	37
400 Hazardous Condition	4
500 Service Call	5
600 Good Intent Call	0
700 False Alarm	1
800 Severe Weather	0
900 Special	0



**FY 2014**

100s Fire	1
200 Explosion	0
300 Rescue & EMS	29
400 Hazardous Condition	3
500 Service Call	2
600 Good Intent Call	4
700 False Alarm	2
800 Severe Weather	0
900 Special	1

