



2018 REPORT

GLENWOOD SPRINGS FIRE DEPARTMENT

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*The Glenwood Springs Fire Department provides service through
Dedication, Professionalism, and Excellence.*

In 2018, the Fire Department responded to 1,902 total incidents. Of those 1,902 calls, 1129 were EMS/rescue, 740 were hazardous condition, service, false or good intent calls and 33 fire related responses. The Department experienced a 2.1% increase in call volume from 2017.

Our staff consists of 26 full-time, 17 part-time and 1 volunteer responder, covering 3 shifts, as well as the Fire Chief, Fire Prevention Analyst and an Administrative Assistant.

A new 100' heavy-duty platform truck was added to the fleet, replacing the outdated 28-year-old ladder truck. The new Pierce Aerial Platform provides the department with superior capability in rescue, ventilation, and fire extinguishing capacity. It has an increased tip load, greater operational working angles, holds 300 gallons of water with a ladder reaching 100 feet.

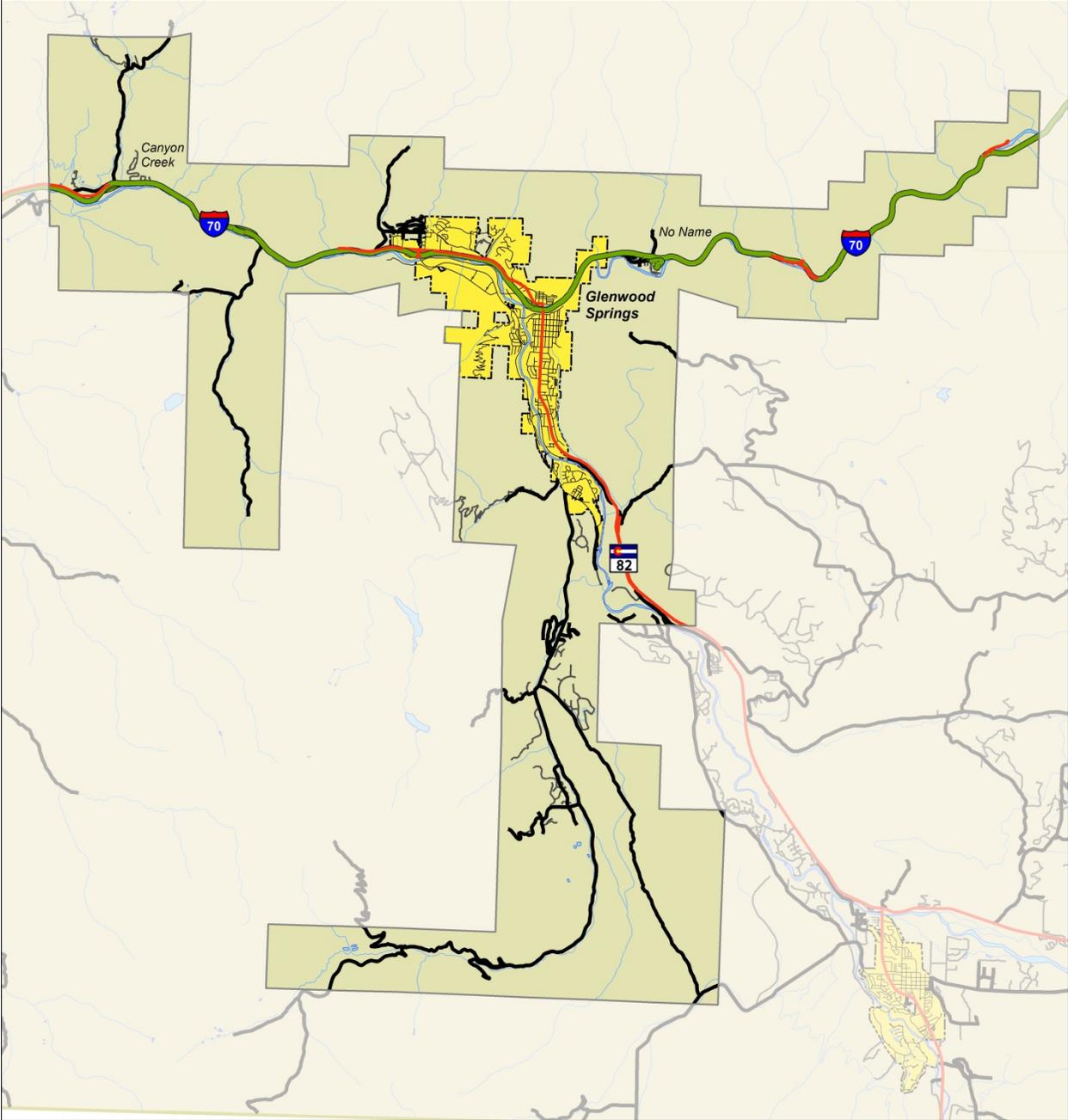
A FMLD mini grant was awarded to the Glenwood Springs Fire Department to create a "Firefighting, Imaging, Rescue, and Emergency Drone Unmanned Pilot" (FIRE D UP) program. Unmanned aerial vehicles (UAVs or drones) provide new and enhanced capabilities for the department. Drones increase the efficiency and efficacy of the department's responses to wildfires, commercial fires, natural disasters, and search and rescue operations. The grant proposed the purchase of 2 drones including an infrared and high performance zoom camera. The department did purchase a DJI Mavic 2 Enterprise with a high-performance camera before year end. Drones will provide the department with reliable technology to make more informed decisions and scout reported hazards before and during firefighter deployment – all without having to jeopardize equipment or lives.

A strong coordinated effort provides our community with safety education and fire prevention. The annual Open House had an estimated 500 participants with twelve different safety demonstrations, many of which were interactive. Permits issued showed an increase of 14% over 2017. These included permits for open burns, fireworks, tent, and construction reviews.

2018 was a very successful year for the department and its' members. Most importantly, no one experienced serious injury while providing service to our community.

Gary E. Tillotson
Fire Chief, Glenwood Springs Fire Department

Glenwood Springs Rural Fire Protection District and City Boundaries

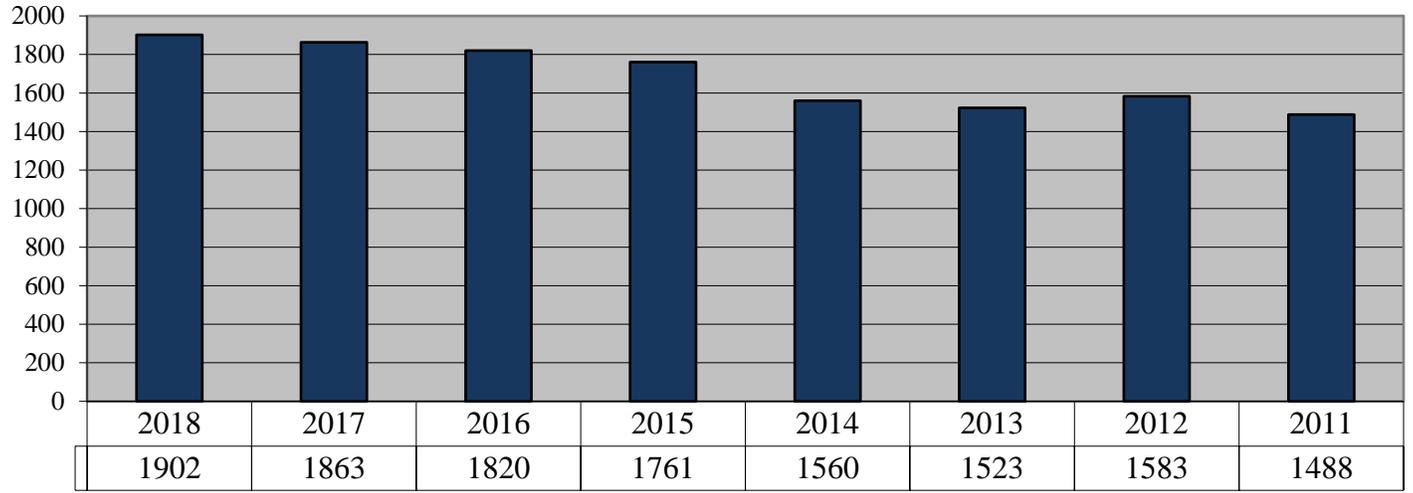


YEARLY INCIDENT TOTALS

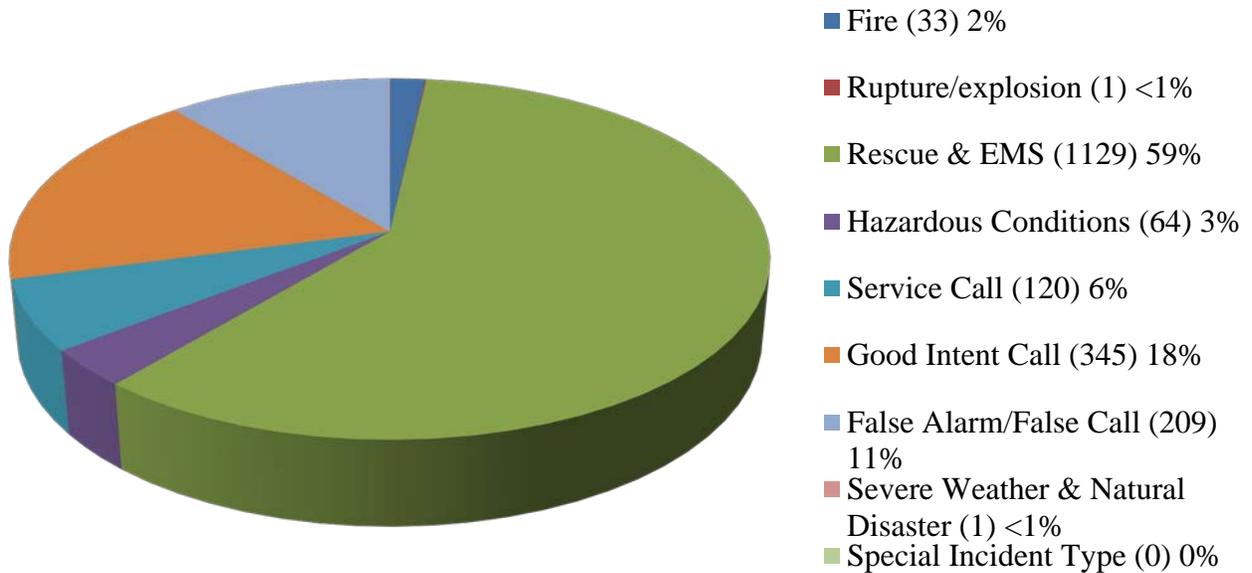
Total Incidents

2018	2017
1902	1863

 + 2.1%



INCIDENT ACTIONS TAKEN

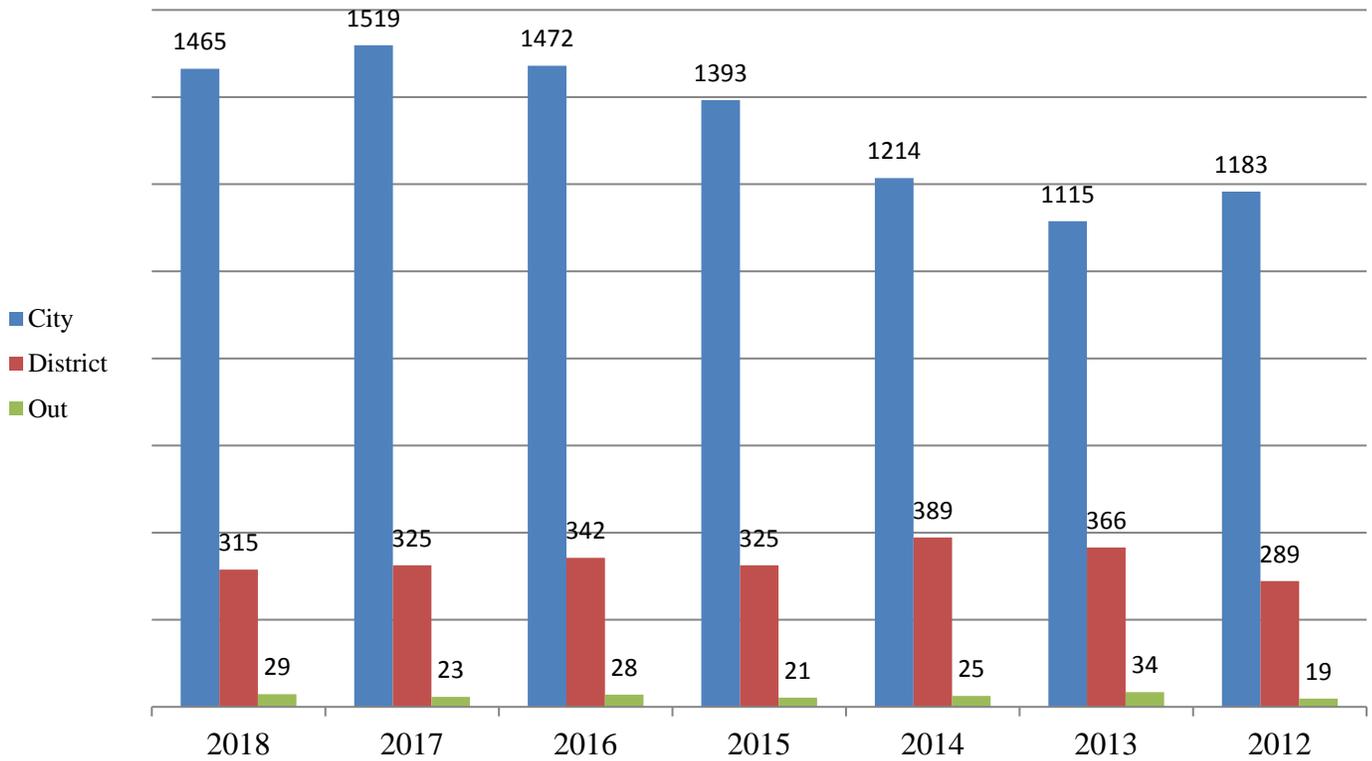


Fire Department members provide EMS Care and Rescue which makes up 59% of the total calls for assistance. Good intent calls make up 18%, and false alarm/cancelled calls make up 11% of all incidents in 2018.



In 2018 there were a total of 330 instances of concurrent calls. 272 were 2 calls at the same time; 57 times with 3 calls, and 1 time with 4. Concurrent calls decreased 3% from 2017 to 2018.

Calls By Location



Incidents in the six square miles of the City of Glenwood Springs continue to far exceed the calls in the seventy square miles of the Glenwood Springs Rural Fire Protection District. Calls outside of the City and District are primarily mutual-aid responses.

Annual Budget





Incident Call Summary

Incident Types	Sum of 2018	Sum of 2017	Sum of 2016
False Alarm AND False Call	209	227	183
Fire	33	21	30
Hazardous Conditions (No Fire)	64	62	67
No incident found on arrival at dispatch address	345	338	298
Overpressure rupture, explosion, overhead - NO Fire	1	3	1
Rescue AND EMS incidents	1129	1111	1144
Service Call	120	97	92
Severe Weather & Natural Disaster	1	2	
Special Incident Type			2
Grand Total	1902	1861	1817

Fire & Non-EMS Calls



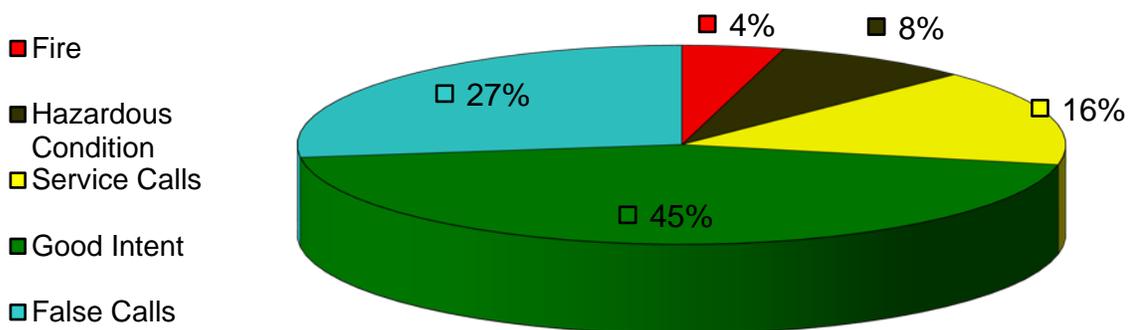
Service calls include water problems, public service, assisting the police or other governmental agency, unauthorized burning and others.

False calls include alarms due to malfunctions, unintentional transmission of medical alarms and sprinkler, smoke and carbon monoxide detector activations with no event among others.

Good intent calls include dispatched and cancelled en route, no incident found on arrival and smoke scares among others.

Incident Type	<u>2018</u>	<u>2017</u>
Fire	33	21
Hazardous Conditions	64	62
Service Calls	121	97
Good Intent	345	338
False Calls	209	227
TOTAL	772	745

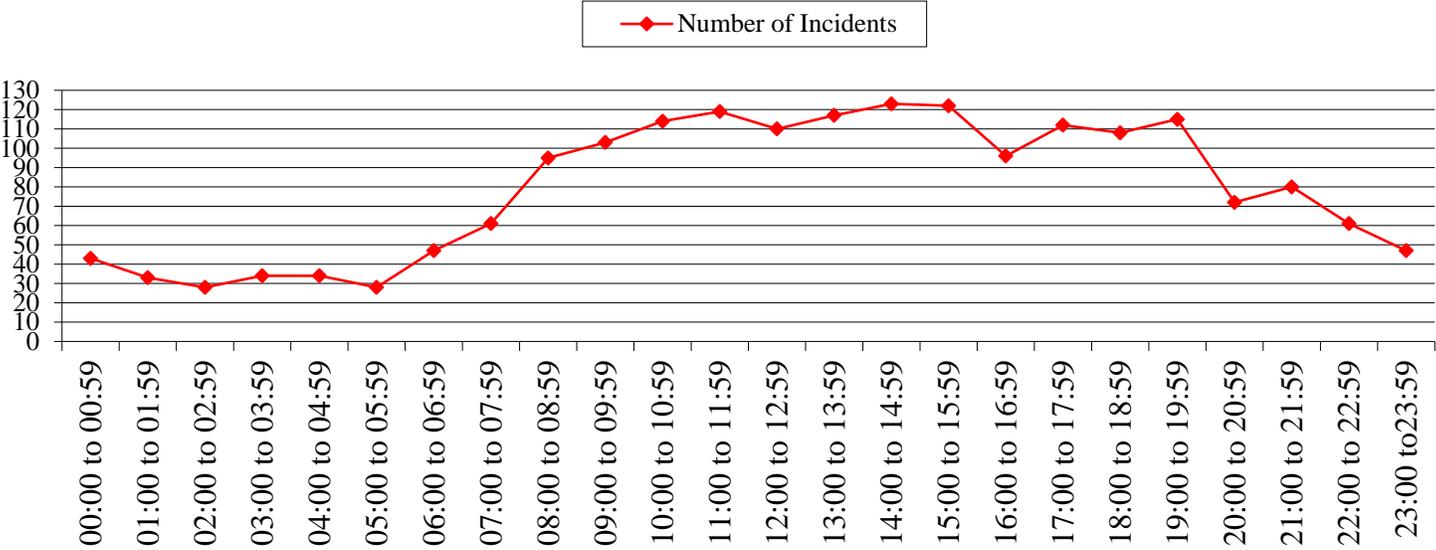
2018 Fire & Non-EMS Calls



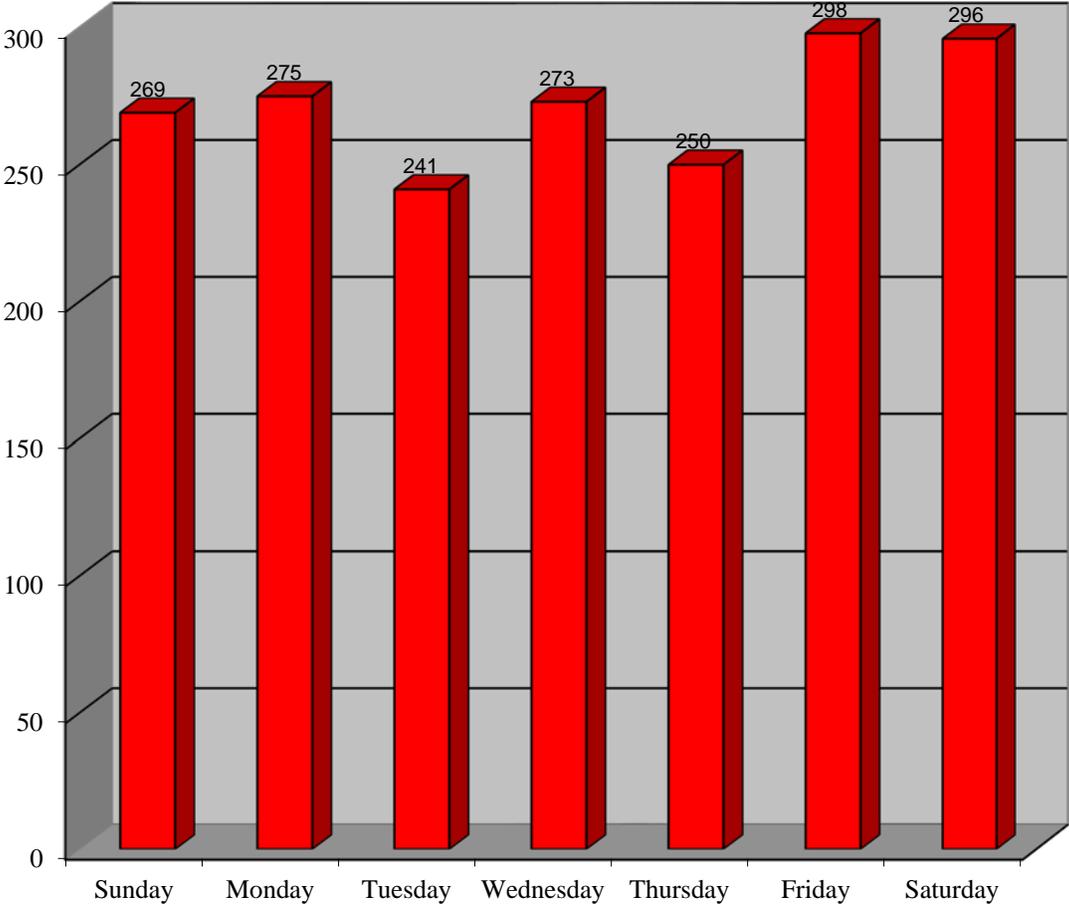


Fire Incident Details	Sum of 2018	Sum of 2017	Sum of 2016
Fire	33	21	30
Fire, other			
Building fire	5	1	6
Fires in structure other than in a building			
Cooking fire, confined to container	1	4	5
Chimney or flue fire, confined to chimney or flue			
Fuel burner/boiler malfunction, fire confined	1	1	
Trash or rubbish fire, contained	3	3	2
Fire in mobile home used as fixed residence			
Fire in portable building, fixed location			
Mobile property (vehicle) fire, other		4	
Passenger vehicle fire	5		2
Road freight or transport vehicle fire	1		
Camper or recreational vehicle (RV) fire			
Natural vegetation fire, other			1
Forest, woods or wildland fire	9	2	1
Brush or brush-and-grass mixture fire	1	2	5
Grass fire	5	1	2
Outside rubbish fire, other			1
Outside rubbish, trash or waste fire		1	3
Garbage dump or sanitary landfill fire		1	
Dumpster or other outside trash receptacle fire	2	1	2
Grand Total	1902	1861	1817

2018 CALLS BY TIME OF DAY



2018 CALLS BY DAY OF WEEK



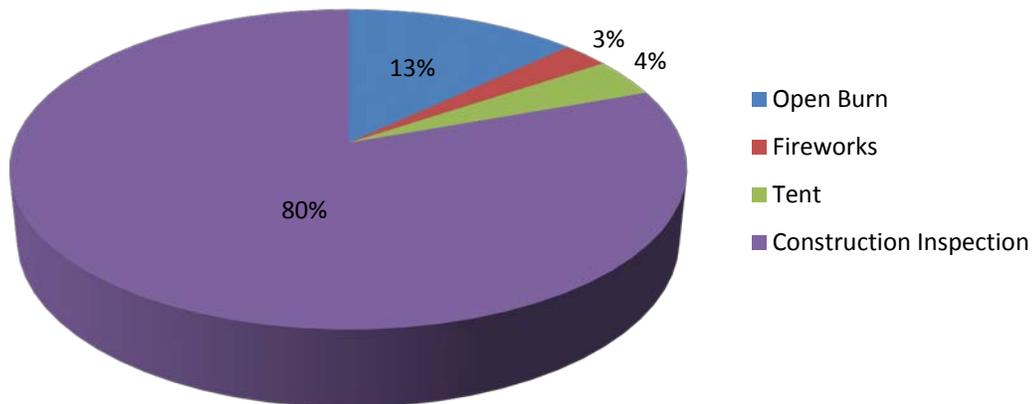
Fire Prevention Activities

The Annual Open House was held at Station 72 and hosted approximately 500 visitors. There were 12 demonstrations of rescue procedures, safety training, and apparatus and building tours.



Plan Reviews and Permits, requests increased 14% in 2018. Most notably were the applications for Inspections of Commercial Construction and remodel projects.

Type of Permit Issued



We stand ready when our community needs us.

