



Rescue Fire Protection District

• P.O. Box 201 Rescue CA, 95672 • Phone: (530) 677-1868 • Fax: (530) 677-9609
www.rescuefiredepartment.org

ANNUAL REPORT OF THE RESCUE FIRE PROTECTION DISTRICT 2012



RESCUE FIRE PROTECTION DISTRICT 2012 ANNUAL REPORT

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March 5, 2012

Board of Directors
Rescue Fire Protection District
5221 Deer Valley Road
Rescue, CA 95672

Dear Board Members:

On behalf of the members of the Rescue Fire Protection District, I am very pleased to bring you our Annual Report for 2012.

The Rescue Fire Protection District continues to adapt, adjust and improve as we strive to perform at the high level our community expects. The talented and dedicated members of the District continue to carry out our mission every day as we deliver services to our community.

I am always available to answer any questions you may have.

Respectfully Submitted,

Thomas Keating
Fire Chief

Administration Report 2012

2012 saw several changes in staffing. We now have four Apprentice Firefighters spread over all three shifts, two of which are currently paid for by the SAFER Grant. The staffing of three personnel per shift is supplemented by interns and volunteers. 2012 also saw the retirement of 20 year volunteer Sam Walker.

January 1, 2013 the California Public Employees' Pension Reform Act (PEPRA) went into effect. The latter part of 2012 saw many uncertainties as to the future workings of the CalPERS program. The District did adopt, in advance of PEPRA, a second tier retirement plan for safety personnel eligible for benefits after September 2012. All future CalPERS safety members will receive a reduced benefit from the current safety members. Future changes in cost sharing and benefits due to PEPRA will be instituted incrementally over the next two years.

Fiscal year 2012-2013 will be the last year that county fire districts receive Aid-To-Fire funding from El Dorado County. The District continues to cooperate with other agencies to look for ways to save money, reduce costs, and look for other sources of funding.

Reaching out to our diverse community continues to be a focus. The free Community Picnic held in conjunction with the Rescue Volunteer Fire Association was well attended by the community again this year. We also collected toys for the Toys for Tots program and the community donated hundreds of toys. Six food baskets were donated to needy families as well. Other community outreach included:

- Continuing to provide and install free smoke and carbon monoxide detectors
- Attending the Gold Trail Health Fair with child passenger safety information
- Providing the fire extinguisher prop for the Prevention Officers space at the El Dorado County Fair
- Attending the Cameron Park National Night Out event with the parade engine
- Attending the El Dorado Hills Town Center Fourth of July event with the parade engine
- Facilitating the green waste dumpster program
- Continuing to provide car seat checks/installation by a National Highway Transportation and Safety certified technician
- Teaching CPR and first aid classes to fire district personnel, child care providers, and community members

Jodi Martin
Administrative Assistant

RESCUE FIRE PROTECTION DISTRICT

2012 ORGANIZATIONAL CHART

BOARD OF DIRECTORS

Francis Carpenter, Ken Humphreys, Matt Koht, C.J. Smith, Anne Walker

FIRE CHIEF

Thomas M. Keating

CAPTAINS

Mark Bartlett
Guy Delaney
Joel Warman*

ENGINEERS

Chris Paper*

FIREFIGHTERS

Brett Jones*
Ryan Adams*
Tom Balak*
Kendall Fudim
Isaac English

2012 VOLUNTEERS and INTERNS

CAPTAINS

Sam Walker

ENGINEERS

Don Wylie

VOLUNTEER FIREFIGHTERS

Patrick Lyons
Russ Thorne
Scott Thorne
Cheryl Yee
Tim Yee

INTERN FIREFIGHTERS

Ian Boren
Michael Cohee
Aaron Darling
Kane Gardiner
Alex Goff
David Hamric
Tim Kerwood
Bill Ladley
George McKelvie
Vincent Perez
Chris Realin
Tyler Richmond
Jason Schrader
R.J. Tapia
Anna Tveretinov

ADMINISTRATIVE ASSISTANT

Jodi Martin

*Paramedic

Training Report 2012

With our overall budget being so tight, the training division was not able to send personnel to a lot of classes that had a cost to them. With that being said, we were able to meet our minimum training requirements for the year. There were even some classes that were able to be taken at zero cost to the Department. This year, I hope that we will be able to improve our current interns by being able to send them to more classes, and increase our driver operator base.

- Two members graduated from Hazmat Technician/Specialist training in the beginning of 2012. El Dorado County currently does not have an active hazardous materials team or many people that are even trained to that level. This level of training allows personnel to respond into a hazardous materials environment, utilizing the highest level of protective suits and take samples/mitigate almost any hazardous materials incident. This additional training gives Rescue the extra resources and knowledge that is lacking county wide.
- Department personnel continue to attend State Fire Marshal classes in order to obtain their Fire Officer certification.
- The training division continues to use Target Solutions to track all trainings and certifications. This is an online training program that covers mandatory training items, such as sexual harassment, HIPAA guidelines and others. In addition, we have added the continuing education benefit in this program, so that personnel can receive the required training hours to maintain their EMT and Paramedic certifications. EMTs are required to complete 24 CE hours every two years and Paramedics are required to complete 48 CE hours every two years.
- The intern program continues to be of great benefit to the Department. It allows extra personnel to be added on the engines. There was no county wide academy this year; however, there is one starting in 2013. We currently have no one enrolled in the academy. All the interns that we have taken on have already been through an accredited academy, usually through Sierra College or American River College.



• The El Dorado County Training Officers hosted a rural water supply training at PW Pipe. We were able to send our water tender and engine to participate. We learned just how valuable it is to have a water tender on the scene of a fire. One of the goals of the Training Officers for 2013 is to host quarterly trainings for volunteers. RIC and air management will be a focus of these trainings.

- As in previous years, Department personnel completed the training requirement of the National Incident Management System (NIMS). In order to receive government funding, the Department is required to adapt, to use and to complete the yearly training requirements set by NIMS.

Training Report 2012

GOALS FOR 2013

- Send 5 people to Alabama for Hazmat training (this is 100% free training through FEMA).
- Start hosting State Fire Marshall classes here in Rescue.
- Add 5 additional driver/operators to our roster. This includes sending members to Driver/Operator 1A/1B, if they don't already have these certifications.
- Host a wildland chainsaw class (S212) for current personnel that haven't taken it.



Brett Jones, Firefighter/Paramedic
Training Officer

Training Report 2012

HIGHLIGHTS

Scheduled District Training

- 12 preplan review trainings at 1 hour each
- 12 fire training skills/evolutions at 2 hours each
- 11 Target Safety trainings at 1 hour each

Training Events Where Rescue Personnel Participated

- Hazardous Materials Technician/Specialist Training

Fire Classes Attended

- Firefighter 1
1 member certified
- Hazmat Tech./Spec. 1D
2 members certified
- Hazmat Tech./Spec. 1F
2 members certified
- Hazmat Tech./Spec. 1G
2 members certified
- ICS-100
1 member certified
- ICS-200
2 members certified
- NIMS IS-0700
2 members certified
- Fire Prevention 1A
1 member certified
- Fire Prevention 1B
1 member certified
- Fire Prevention 1C
1 member certified
- Management 1
1 member certified
- Fire Command 1A
1 member certified
- Fire Command 1B
1 member certified
- Fire Investigation 1A
2 members certified
- Low Angle Rescue
1 member certified
- CA State Hazmat Technician
1 member certified
- CA State Hazmat Specialist
1 member certified
- S-130
1 member certified
- S-190
1 member certified

Prevention Report 2012



The 2012 year came and went quickly; I will try and present some of the things that happened in the Rescue Fire Protection District Prevention Division. The Prevention Division is staffed with a Fire Captain, an Engineer / on-call fire investigator, and one firefighter on B shift and helped by all District members, on and off normal work schedules. We are committed to doing fire prevention while on or off duty, as well as before and after performing our Fire Suppression and EMS responsibilities. We have remained active in 2012 with the El Dorado Fire Safe Council, El Dorado County Fire Prevention Officers Assoc., El Dorado Planning, Building, D.O.T., Pine Hill Preserve, and neighboring agencies, as well as training.

New in Rescue this year is a redesigned intersection at Green Valley Rd. and North Shingle Rd. This intersection was a much needed improvement that widened both Green Valley Rd. and North Shingle Rd. It also widened the bridge substantially and a stop light has been installed. Deer Valley, Starbuck, and Ponderosa roads have been much improved by D.O.T in the past two years. This has made the roads much safer for responding to emergencies. A Bed and Breakfast has opened off of Springvale Rd. The Community Center is applying to the County for a special use permit. This would allow them it have more options for the use of the land and building to raise additional funds. The Rescue store is under new ownership and has started remodeling. All new residential homes are required to have fire sprinklers installed and many portable water tanks were installed at residences for fire control. There have been a number of new private gates installed. These gates do slow our response times due to the size and time it takes to open them.

Prevention Report 2012



The Fire Prevention Division is responsible for the safety of the citizens of the Rescue Fire Protection District as well as the Rescue firefighters who have sworn to serve the public. The Division conducted near fifty inspections in 2012. Those occupancies included public assembly, business offices, schools, daycare facilities, child foster care, and a large Bed and Breakfast. Inspections focused on fire protection systems, storage, building exit and access.

The Fire Prevention Division and District personnel were active with classroom safety instruction. This instruction was conducted in the Rescue and Gold Trail School Districts. Training drills were held at the schools for evacuation procedures and staging to prepare for real life emergencies.

The Fire Prevention Division continued to find new ways to meet growing demands and deliver high quality fire prevention services to our community by applying a distinct mission of minimizing the risk of life and property loss. This is accomplished through code enforcement, public education, and fire investigation. Only with the help from the District employees, interns, and volunteers can we continue to meet the growing needs of our community.

Our public education programs are an ongoing process that occurs informally, as we interact with the community in day-to-day situations, and formally through scheduled appearances and presentations. The fire prevention programs provided are up-to-date life safety messages in fire and injury prevention through direct training, as well as presentations and demonstrations using various forms of visual and static displays. In 2012, our presentations provided many hours of interaction with local community members and the surrounding communities' children.

While many programs are aimed at young learners, safety tips are also shared with adults by conducting safety training for school and business employees and co-sponsoring public fire safety trainings. These programs have benefitted all of us by being able to reach out to new residents. Repeating these programs in our community each year has made Rescue a safer place to live, visit, and work.

Prevention Report 2012

The Fire Prevention Division, along with assistance from our fire suppression companies, perform life-safety inspections in commercial, assembly, and educational occupancies. The purpose of these inspections is two-fold: 1) a thorough inspection helps ensure the safety of the public, the occupant, and its employees, and 2) educating owners and employees as to the benefits of code compliance. It not only increases safety in the workplace, it helps promote safety in all the environments in which people live and function. In 2012 we inspected our public occupancies and many residential properties upon request.

All fires are investigated by a company officer or a member of the District Fire Investigation Team. This team may include other agency personnel to help to determine the origin and cause of a fire. As in the past, our primary focuses for fire and life safety improvements continue to be in the homes of families in our community. Homes have a higher risk of fire than other places but are the one place where we should feel the safest. Homes are actually the most dangerous places for fires. Fires in single family homes remain the leading location of fires and fire losses in the U.S.

The Division, working closely with other fire department officials, building department officials, and fire protection equipment contractors, continues to play an integral role in ensuring building remodels and new construction projects are in compliance with adopted fire safety codes and regulations. Personnel complete pre-construction reviews of system design, perform field testing and initial acceptance of systems. They also monitor the operational status of all existing fire alarm and sprinkler systems by reviewing inspection reports and conducting site inspections annually.

The El Dorado County Fire Safe Council's green waste dumpster program in Rescue was very successful again this past year. There were multiple dumpsters being filled weekly. This year they continued the program and brought back the green waste dumpsters at the end of the year. The dumpsters were located in the R.S.L.S./Post Office parking lot. They continue to be a hit with local residents and the neighboring communities.

A special thanks to all of you that helped in Fire Prevention this past year; we couldn't provide the services without you.

Guy Delaney, Captain
Prevention

Maintenance Report 2012

This year in maintenance was fairly normal. One of the future challenges that face the Maintenance Division is going to be the cost of replacement parts. Parts are more expensive and once they start needing replacement, it may be more difficult to stay within the budget parameters.

We continue to use Doug Veerkamp General Engineering in Cameron Park for our annual apparatus maintenance. They have continued to do good work for the District and be responsive to our needs.

In the end, it was another successful year in the Maintenance Division. All equipment was kept on the road and in good running order.

In conclusion, our fleet is looking and running very well for the time being. As with last year's report, we do not see a lot of money being generated for new equipment so keeping the equipment we have on the road is job one for the Maintenance Division. The aging fleet is still in good shape and we hope to keep it that way and move forward in 2013/2014.

Mark Bartlett, Captain
Maintenance

Maintenance Report 2012

Fleet Status

Engine 8370 (E-83)



- 2007 Pierce Type 1 Engine
- Annual maintenance performed
- Resolved problems with fuel injectors.
- Pump test performed

Engine 8360 (E-283)



- 2007 International – Pierce Type 3 Engine
- Annual maintenance performed
- Rear frame was replaced under warranty
- Pump testing performed

Engine 8379 (E-281)



- 2000 International/West Mark Type 3 Engine
- Pump testing performed
- Annual maintenance performed

Engine 8396 (WT-83)



- 1995 Kenworth/HiTech 3000 gallon Water Tender
- Pump test performed
- Annual maintenance performed

Engine 8378 (E-81)

- 1988 Ford/E-One Type 1 Engine
- Annual maintenance performed
- Pump test performed

Utility 83



- 2008 Chevrolet 2500HD
- Annual maintenance performed

C-8300



- 2008 Chevrolet Tahoe
- Annual maintenance performed

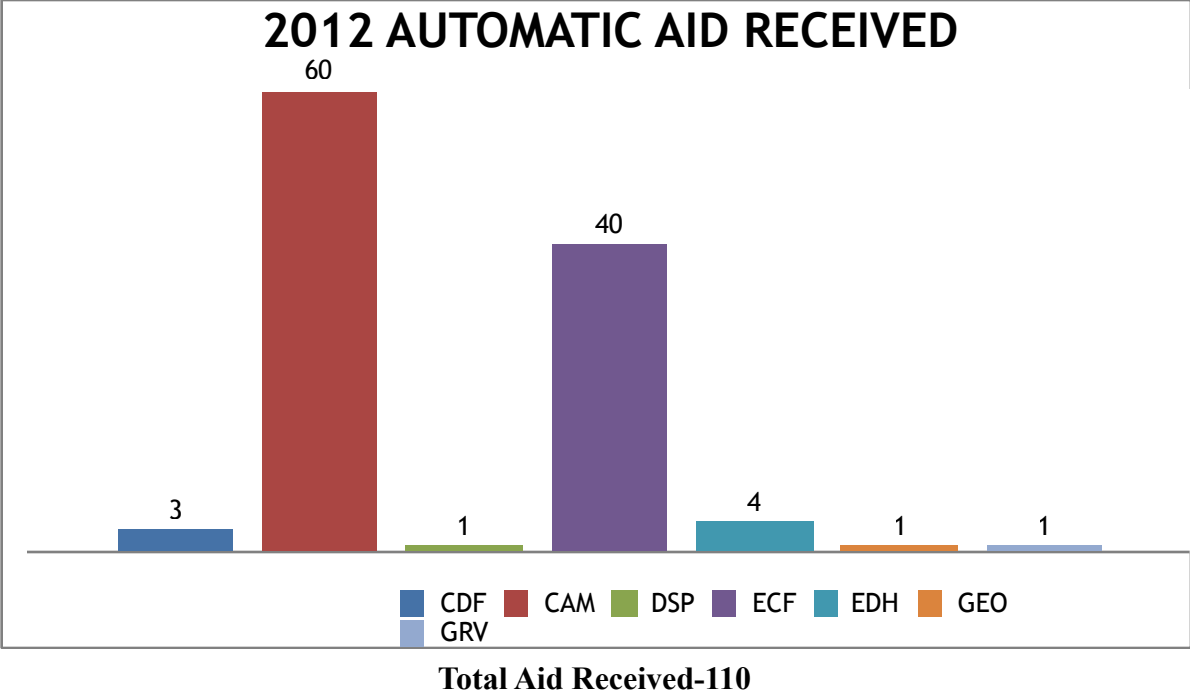
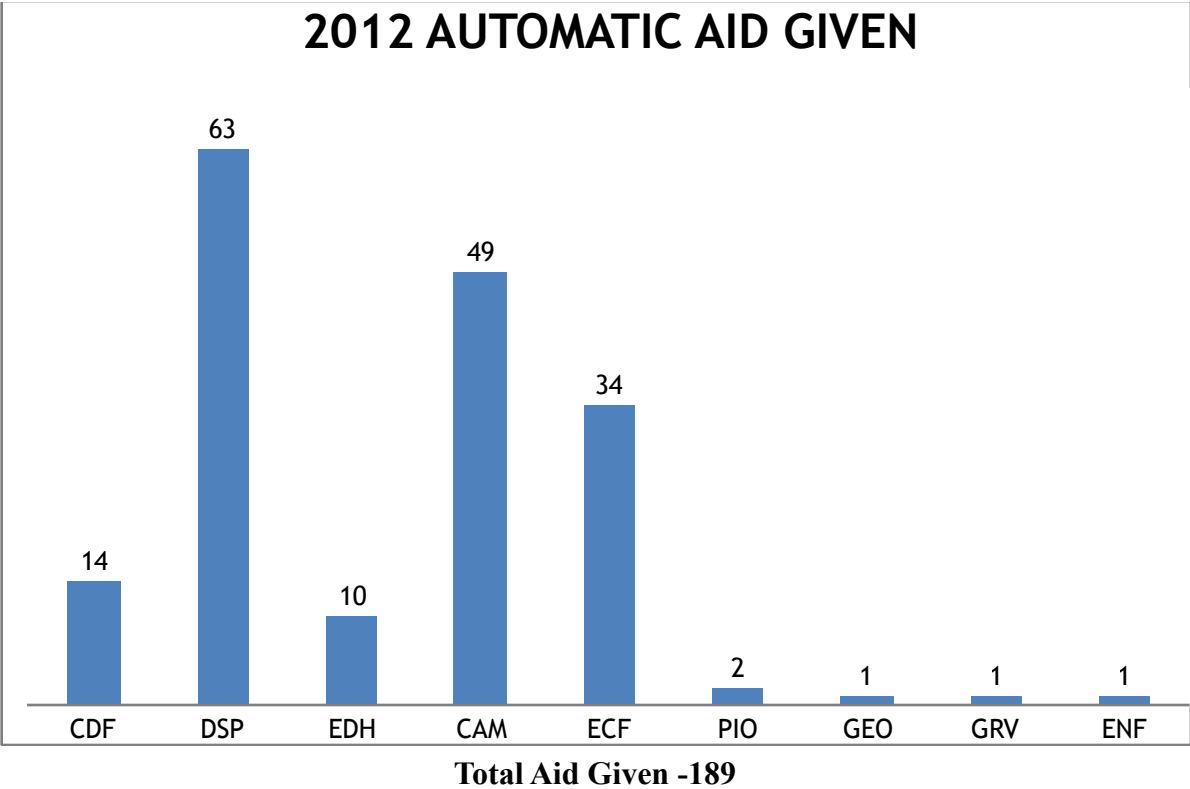
Squad 81

- 1986 Ford Heavy Duty
- Annual maintenance performed

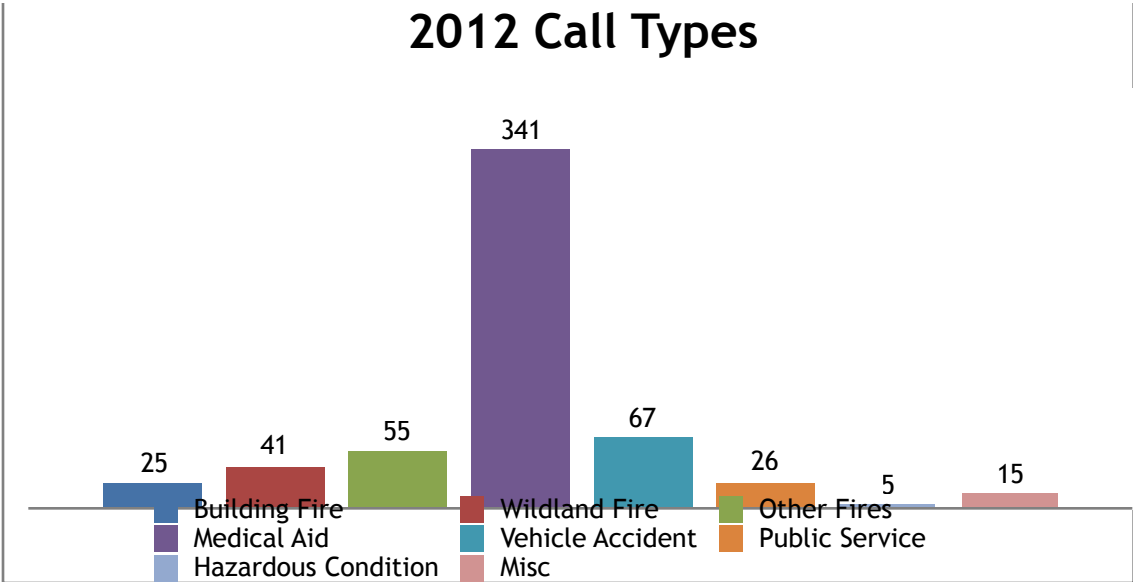
Utility 81

- 2000 Ford Explorer
- Annual maintenance performed

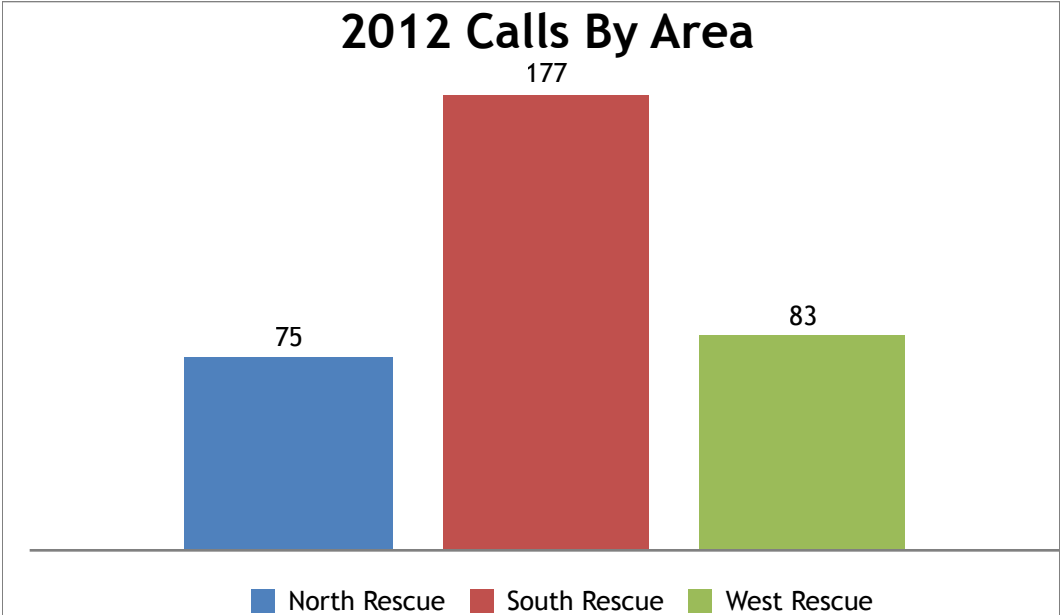
Calls for Service



Calls for Service



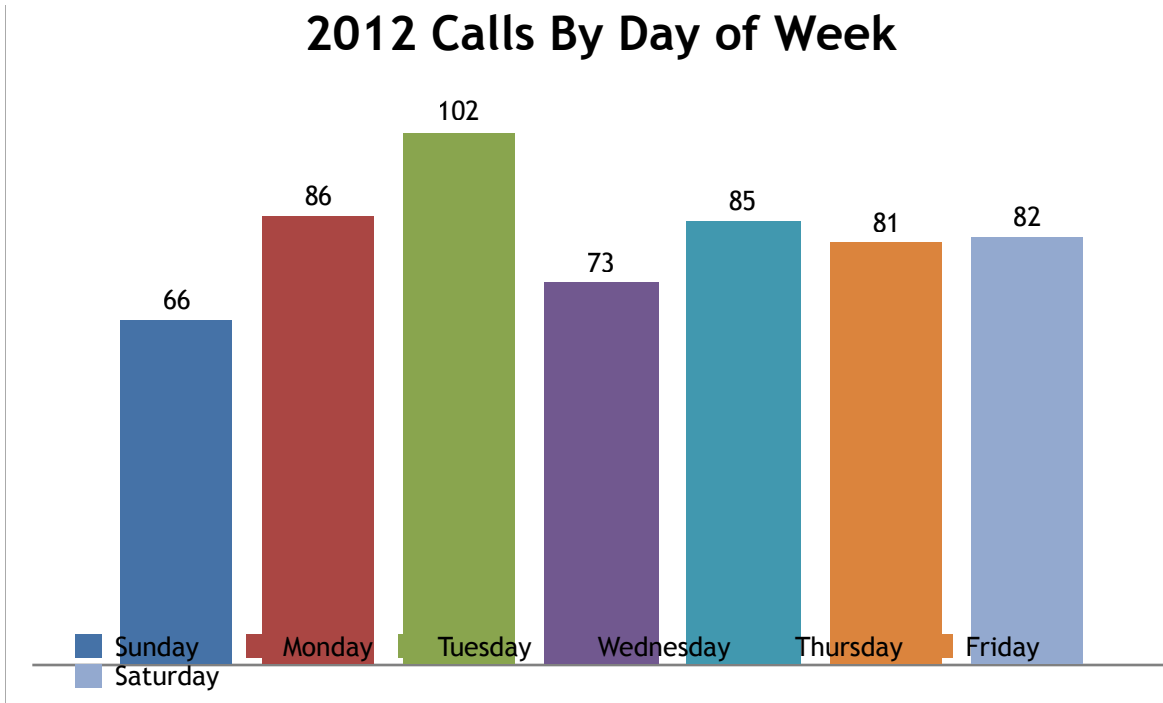
Total Calls-575



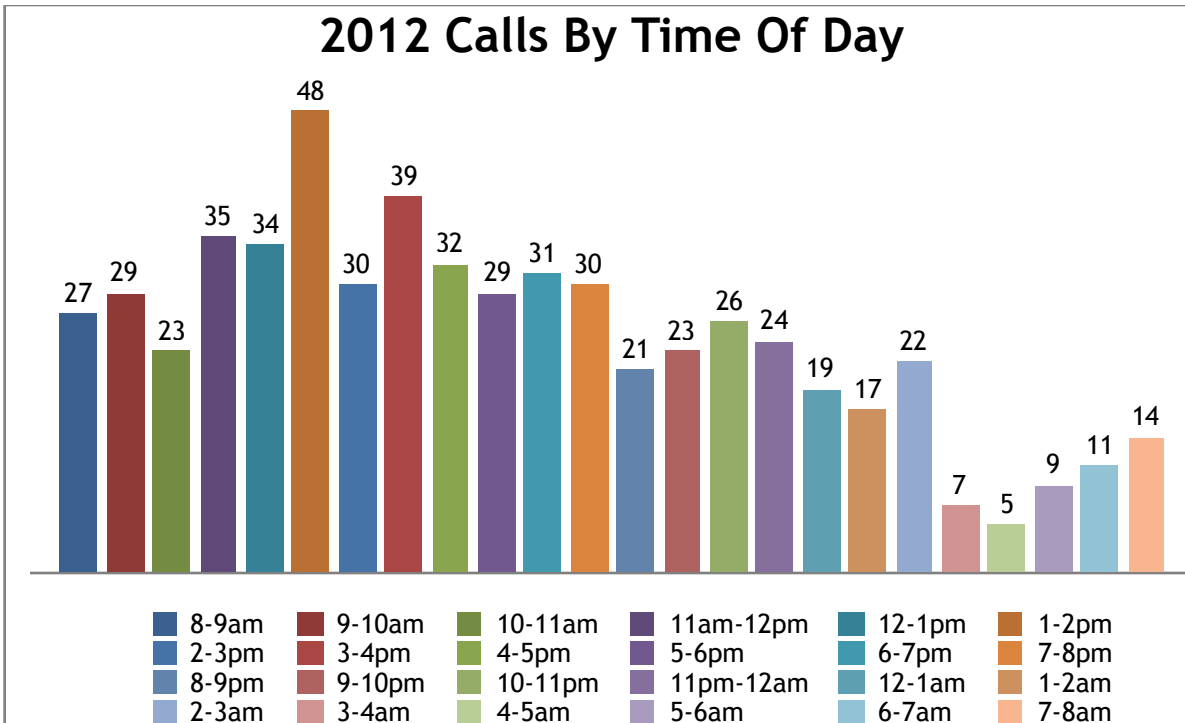
Total Calls-335

Calls for Service

2012 Calls By Day of Week

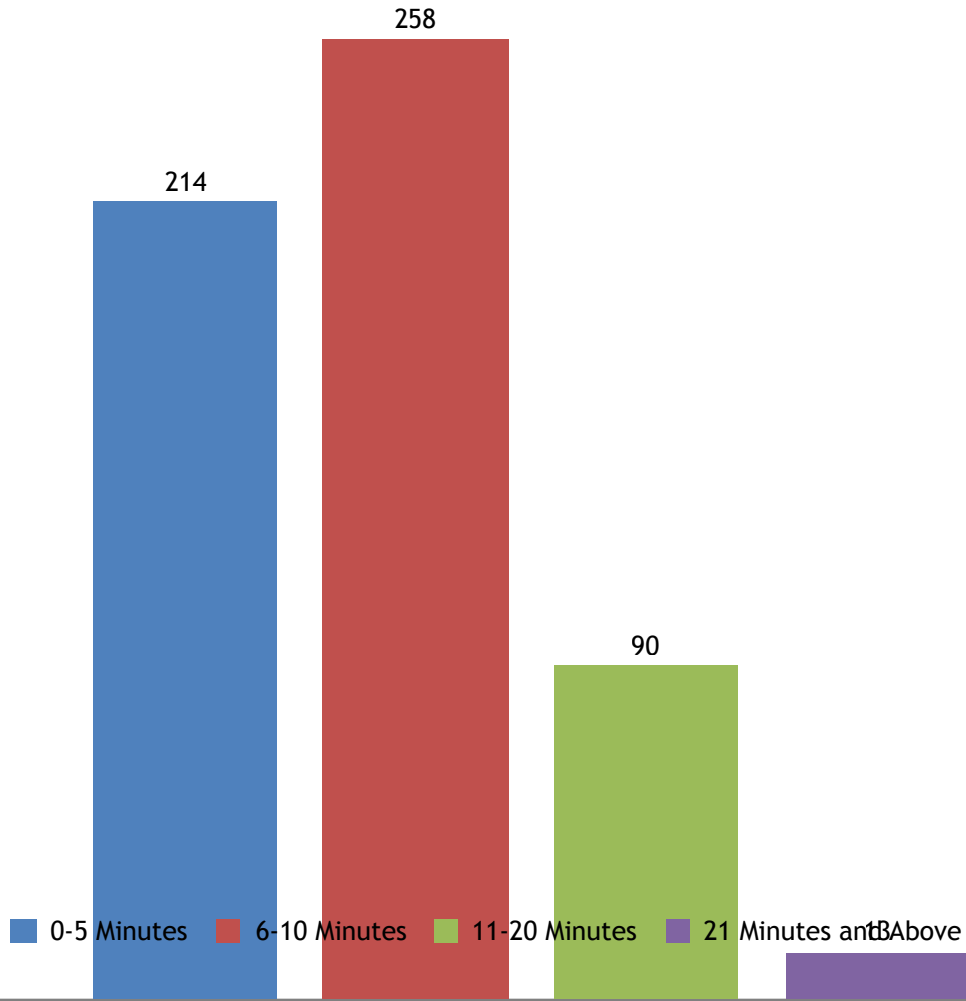


2012 Calls By Time Of Day



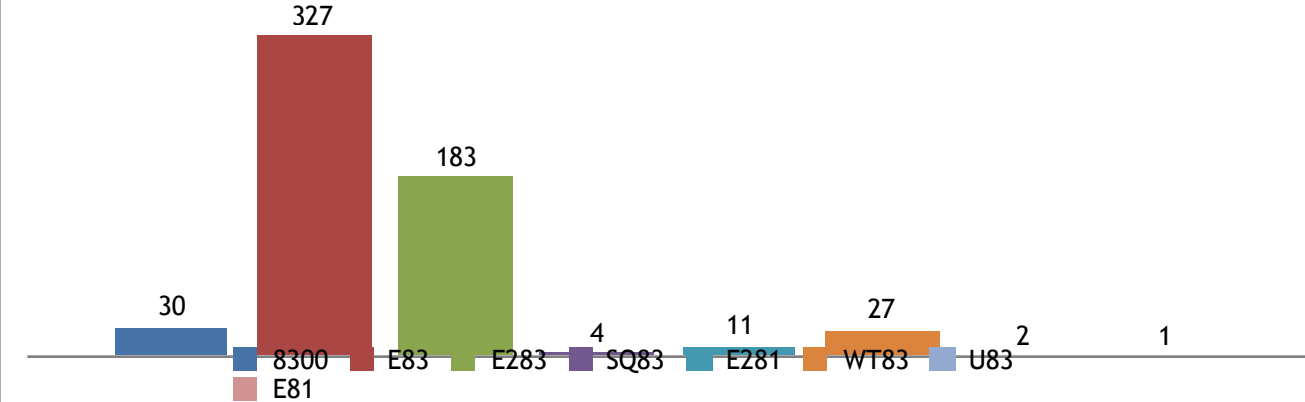
Calls for Service

2012 Response Time Analysis

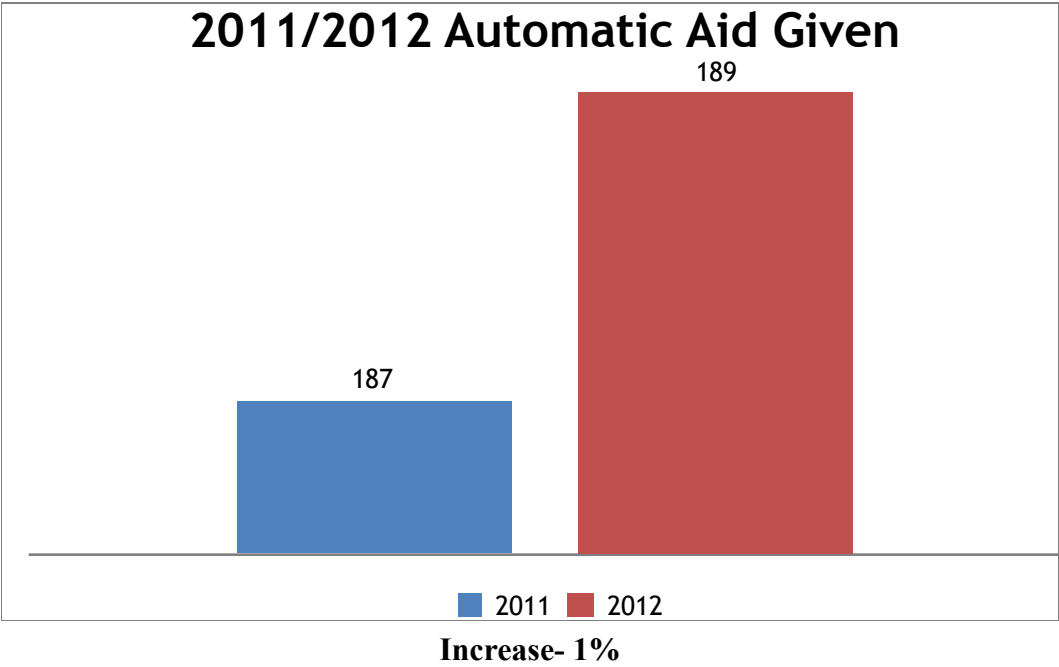


Calls for Service

2012 Unit Response Summary

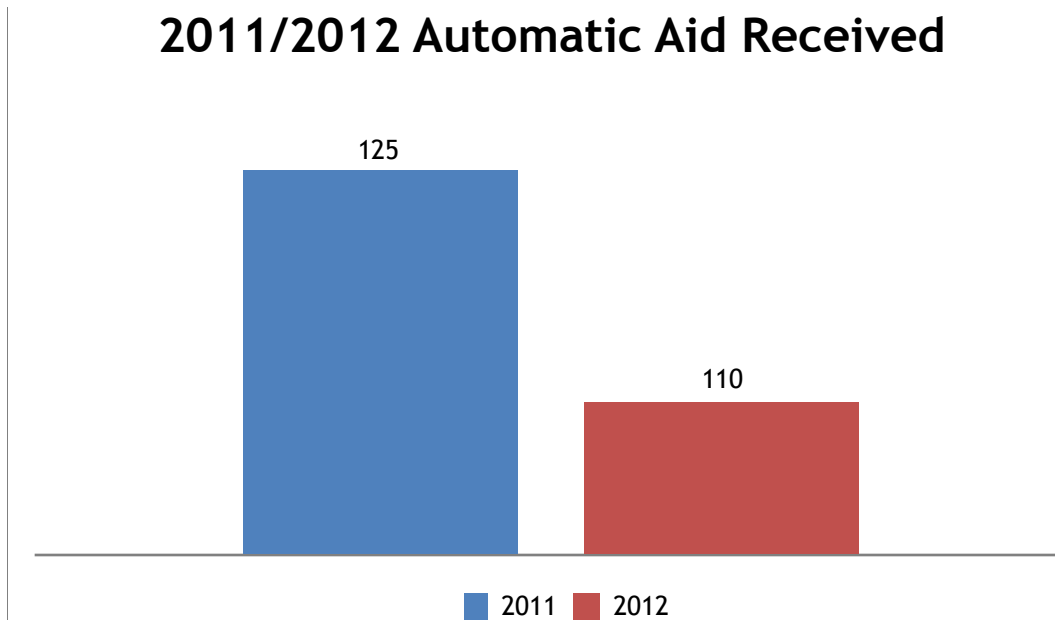


2011/2012 Automatic Aid Given



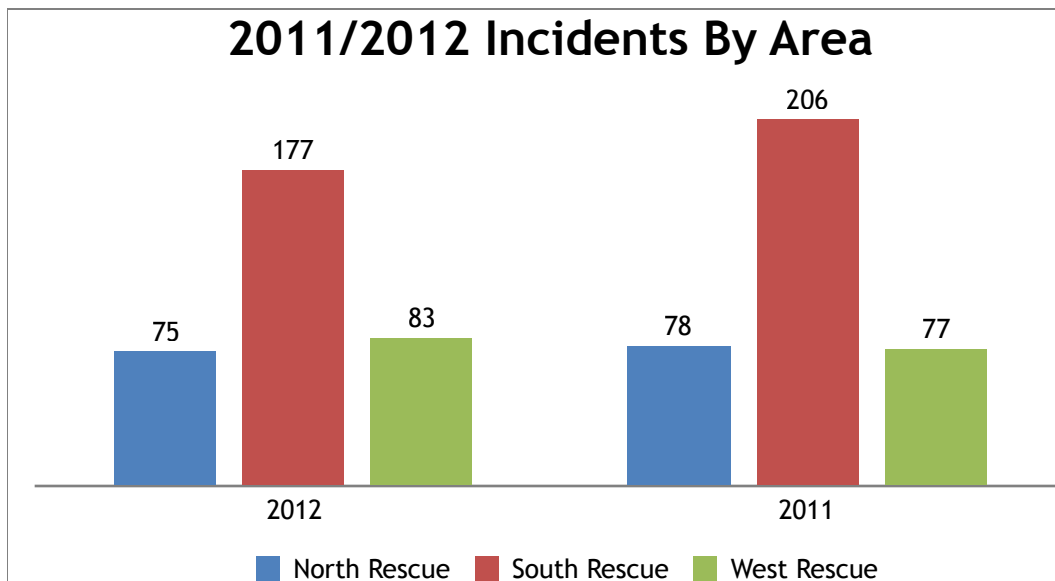
Calls for Service

2011/2012 Automatic Aid Received



Decrease- 11%

2011/2012 Incidents By Area



Calls for Service

