



Fire Chief Craig A. Haigh



FIRE, RESCUE, TRAINING AND EMS
Incident Statistics, Summaries and Graphs
January 1, 2014 through December 31, 2014



Cover Photographs

(From left to right, top to bottom)

House Fire Hemlock Street*

Building Fire Sycamore Avenue

House Fire Maple Avenue**

Overtured Vehicle County Farm Road

Open House Fire Station One

Townhouse Fire Freemont Drive**

Automobile Accident County Farm Road

House Fire McCormick Lane

9-1-1 Ceremony Village Hall

House Fire Freemont Drive**

House Fire Hemlock Street*

House Fire McCormick Lane

Automobile Accident County Farm Schick Road

Photographs by A/C Ken Zaccard

*Photograph by Lt. Ryan Jasper

**Photograph by Diane Zaccard

Hanover Park Fire Department 2014 Annual Report

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Our Mission



TO ACHIEVE EXCELLENCE IN FIRE PREVENTION AND EMERGENCY SERVICE BY MAINTAINING THE HIGHEST STANDARDS IN EDUCATION, TRAINING AND DEDICATION AND BELIEVING IN THE HONOR, SACRIFICE AND DUTY OF OUR CALLING SO THAT WE WILL PROVIDE THE HIGHEST DEGREE OF SAFETY AND SECURITY TO OUR COMMUNITY.

Our Vision

To be recognized by our community and employees as an organization that:

- *Is responsive to our community's needs and concerns.*
- *Is a model of excellence in providing emergency services in the Village.*
- *Is dedicated to continuous improvement in the services we provide.*
- *Fosters an environment of trust and involvement of our members and the community.*

The Officers and Firefighters of Hanover Park Fire Department continually strive to embody the mission and values of our organization. Quality compassionate service provided at times of great need to our residents and visitors is a mainstay of our department.

The year 2014 has been an exciting one in that multiple multi-year projects were finished or brought to substantial completion.

Since assuming responsibility for the building department and creating the Fire Department – Inspectional Services Division, a goal has been to complete a full review and update of all municipal codes. Work on this project is complete and the new codes are slated to take effect in early 2015. The new codes use as a base standard the 2012 International Code Council (ICC) regulations while having multiple local amendments designed specifically for the Village. This includes significant construction changes related to fire safety.

Beginning with implementation of these codes, **all new** single family residential and townhome units, as well as apartment buildings, will be required to install automatic fire sprinkler systems. Other changes to fire wall separations have been made that capitalize on newly designed products that, when partnered with sprinklers, allow design techniques that move away from the older existing protection systems which relied solely on masonry construction. We believe that these design changes will assist with economic development and will bring increased property value based on the structural design of buildings within the Village.

In addition, an update to the Health and Sanitation Code was completed and approved. Three new ordinances were developed, introduced and approved by the Village Board. These focus on vacant property restoration following demolition of buildings, one regulates dead and dangerous tree removal on commercial properties, and another sets new standards for commercial trash receptacles.

Thanks to the work of Assistant Chief Kenneth D. Zaccard the department again received a FEMA – Assistance to Firefighter Grant. This grant, valued at \$70,000 will cover 90% of the

cost associated with retrofitting automatic fire sprinklers into Fire Station No. 2. This modification will provide significant safety enhancements to fire personnel assigned to the station.

After years of discussion and planning the Village purchased a new enterprise resource planning software platform known as an ERP. This software, once fully operational will integrate internal and external management information across all departments and operations within the village. Implementation of this software is time consuming and tedious. A number of departmental personnel have worked on this project. Full implementation of all new processes will not be complete until well into 2015.

The department took delivery and has placed in service the new custom designed Hazardous Materials unit. This new unit is used as the "Rapid Response Hazardous Materials Squad" for all twenty (20) member agencies within MABAS Division 12. The unit is also the State and National Deployment vehicle used by the Division's Hazardous Materials Response Team. The Department is proud to provide and operate this unique and special asset.

The department has completed specifications and has ordered a new custom built EMC/Utilimaster 18' walk-in rehab unit. The Fire Corps Volunteer Response Team has provided, over the last eight (8) years, lifesaving rehab care to over 1,000 firefighters at actual emergency incidents. Using the experiences gained through this work, the department was able to realize a long standing goal of designing and purchasing a new rehab unit. The department expects to take delivery in May 2015.

Continuing our long standing tradition of being pioneers in the field of fire based EMS, the department purchased and implemented protocol that incorporates the state-of-the-art Lucas™ Chest Compression System. In order to reduce potential neurological damage based on cardiac arrest, it is imperative that EMS caregivers maintain a steady supply of oxygen to the heart and brain. This life-sustaining circulation can be created through effective and uninterrupted chest compressions. Performing high quality manual chest compressions that are maintained over the length of a resuscitation is extremely difficult. The LUCAS™ Chest Compression System is an efficient tool that standardizes chest compressions in accordance with the latest scientific guidelines. Studies indicate that mechanically controlled CPR is able to sustain a higher blood flow to the brain and heart compared to manual compressions.

Partnered with the Lucas™ is the TrueCPR™ Coaching Device used for manual compressions and the ResQPOD® Impedance Threshold Device designed to increase circulating pressure during CPR. The ResQPOD® when used as part of the airway management process creates a higher thoracic pressure making CPR more effective. The department is already seeing an increase in field resuscitation statistic even in the short time these devices have been available to department paramedics.

Work continues at the State and Local levels to help craft and support legislation necessary for EMS agencies to provide Mobile Integrated Healthcare Services. As part of this program we continue pushing to use fire stations as community immunization or basic health care clinics. Our goal is to utilize our highly educated and experienced personnel to provide diverse community services.

When pushing as hard as the department does to provide outstanding cutting edge services while developing long range plans and programs that often take years to implement, development of our future leadership is absolutely essential. The department again hosted several officer development/succession planning seminars using national speakers who challenged our people to expand and grow their abilities as fire service leaders and managers.

We were also able to again secure funding to continue our college level tuition reimbursement program. An exciting potential program is the relationship we are developing with Olivet Nazarene University where we are evaluating the possibility of an educational bridge program designed for licensed paramedics who have an Associate Degree. Under this potential program, paramedics would be able to obtain their RN License and a Bachelor of Science Nursing degree after completing specified coursework and clinical practicums over an 18-24 month period. The program is in the concept phase but has exciting potential benefits for both our personnel and the department.

Excellent labor management relations have continued. I deeply appreciate the leadership of the presidents and executive boards of both locals representing our firefighters. Presidents Brian Chmielak and John Stallings do an outstanding job of managing the interests of their employee groups; will working hard to find ways to keep employment costs down, and to enhance the overall services delivered to residents and businesses of the village. An example of this well respected and hard earned relationship is the milestone reached in July where neither that IAFF Local 3452 or SEIU Local 73 have filed a single labor grievance against the Village in over twelve (12) years. This frankly is one of my proudest accomplishments.

I am incredibly blessed to lead a wonderful staff dedicated to service and I could not be more proud of my team and the work they do. I want to thank Village President Rod Craig, the Village Board, and Village Manager Juliana Maller for their continued support. I want to thank my command staff, Assistant Chief Kenneth D. Zaccard, and Battalion Chiefs Pikora, Fors, and Doubek for a job well done. I extend a special thank you to Inspector Tom Hatzold for his willingness to serve as the Acting Chief of Inspectional Services for the last several months. Your leadership has been appreciated! In addition, I extend my appreciation and congratulations to Chaplain Dominowski who was recognized in January of 2014 as the Village of Hanover Park **Citizen of the Year**.

To the Company Officers, Firefighters, Inspectional Service Staff and Fire Corps members of the Hanover Park Fire Department, who do the daily work of our organization through their interaction with the community and our neighboring departments, your dedication and commitment is second to none and greatly appreciated – thank you!

Finally, none of us would be successful without the work of my administrative assistant Robin Dubiel. Robin produces far more work and juggles more balls than any one person should ever be asked to handle, and she does it all with excellence, integrity and a commitment to the department and my vision for the Hanover Park Fire Department.

It has been an exciting year and I look forward to 2015.

Sincerely,

A handwritten signature in black ink that reads "Chief C. A. Haigh". The signature is written in a cursive, flowing style.

Craig A. Haigh, MS, CFO, EFO, MIFireE, NRP
Fire Chief

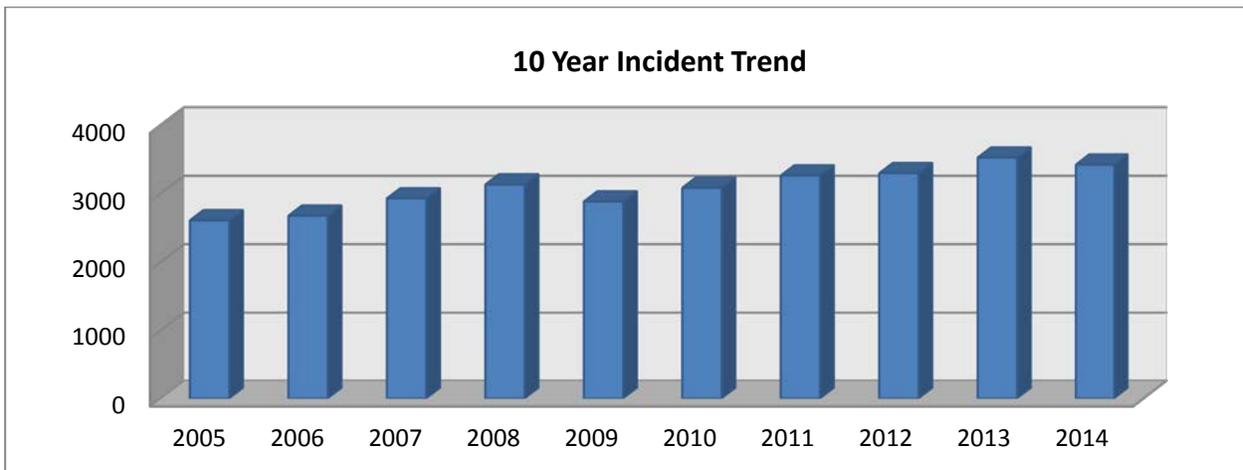
Assistant Fire Chief



For the Hanover Park Fire Department the year 2014 was another exceptional year. We experienced another decrease in fire loss, a near perfect year in fire related injuries and a year of zero firefighter injuries while fighting fires in Hanover Park.

Two days in January made the top ten in busiest days ever. January 8th tied for 3rd all-time with 25 calls in 24 hours, while January 10th tied for 7th with 20; all thanks to a record cold winter.

In 2014 the fire department responded to 3,422 incidents, second only to last year. Emergency Medical Services accounted for 71.7% of our responses. Mutual or Automatic Aid to assist our neighboring communities accounted for 497 responses (14.5%)



Along with the record-setting call volume, we had an even more exceptional year when it comes to losses due to fire. In 2014 the Hanover Park Fire Department experienced a low \$253,375 in total losses due to fire. Calendar year 2014 Dollar Value/Dollar Loss ratio was an all-time low of 1.73% of the \$14,693,223 involved in fire incidents. This extremely low fire loss is due to the hard work and dedication of our highly trained firefighting staff who do a remarkable job 24 hours a day, every day.

Another area of the interest is that of firefighter injuries. Nation-wide firefighter injuries are a major concern due to the devastation and loss to both the firefighter and their family, and the community. Preventing firefighter injuries is always my first priority. I am pleased to

say that there were no, yes, not one, firefighter injuries during fire operations for any type of fire in Hanover Park. We did, however, experience 5 minor injuries while assisting other communities, none of which caused a work-time loss.

Speaking of injuries, we had a remarkably low of one civilian injury due to fire. It is worth repeating - Only one person in Hanover Park suffered a minor injury due to a fire-related cause. The sole injury occurred when a homeowner tried to extinguish a kitchen grease fire with water.

The Hanover Park Fire Department, and the fire service as a whole, does a fantastic job at fire prevention and getting the word out about fire safety. The subject of kitchen fires and grease fires has been addressed in many forums from print media, TV and internet, as well as our own *Hanover Highlighter* newsletter. As a reminder, the best way to extinguish a stovetop grease fire is to turn off the burner, then use a dry chemical extinguisher, or simply cover the pan with a lid. Several safety videos may be found on the internet. Always have working smoke detectors in the home. The importance of a working smoke detector cannot be emphasized enough for both life safety as well as property conservation.



Our firefighting men and women go above and beyond the call of duty to protect lives and property, giving an extraordinary effort every day. You can help them a great deal by practicing fire safety and having working smoke detectors. They are, like me, Sworn to Protect and Proud to Serve.

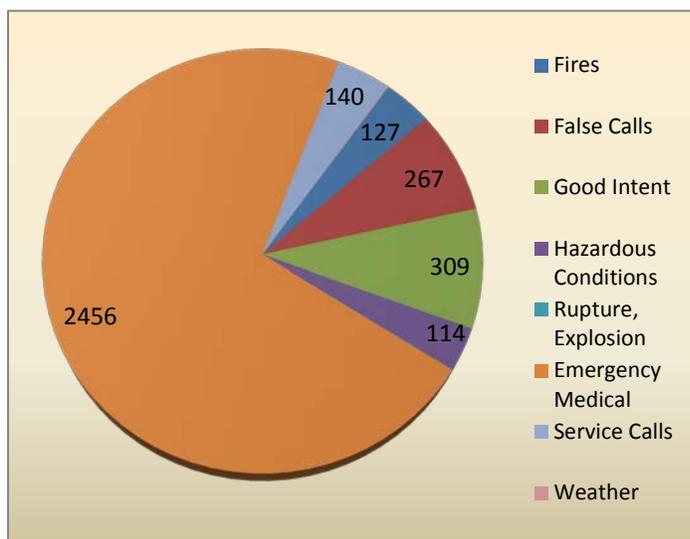
Kenneth D. Zaccard

Assistant Fire Chief

Operations Division



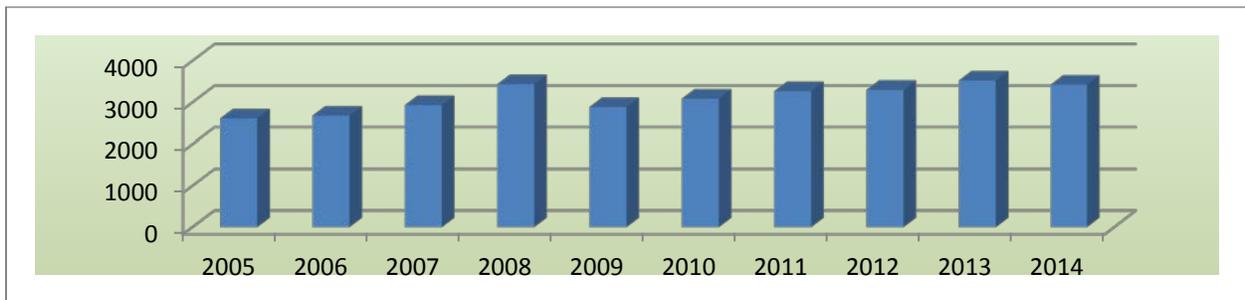
The Operations Division of the Hanover Park Fire Department is comprised of those resources needed for Firefighting, Vehicle Rescue and Extrication, Technical Rescue, Hazardous Materials responses and Fire Investigation. All personnel on the department are part of the Operations Division, extending their education and training beyond firefighting duties by participating in specialty teams. The Operations Division includes activities needed to accomplish the mission of the fire department and operates in conjunction with the Training and EMS Divisions. In 2014 the operations division placed in service, a new Pierce Hazardous Material Response Vehicle (Squad 370). The Department also ordered a new Rehab vehicle from Spartan/Utilimaster (Squad 374) and an order for a new Incident Command vehicle (Squad 306). The rehab and command vehicles are expected to be delivered and put in service by mid - 2015. The Quartermaster purchased 15 new sets of turnout gear to replace worn or outdated gear. The new gear meets current NFPA Standards and has built in rescue harnesses. The Department will continue to purchase new turnout gear for 25% of the staff annually (12 to 15 sets). At the end of 2014, our department placed three firefighters on the MABAS Division XII Swift Water/Dive Rescue Team.



In 2014 the fire department responded to 3423 emergency incidents. This is about 100 fewer incidents than last year's record setting total of 3527. However, it should be noted that last year, our department assisted the Bartlett Fire Protection District during their Station 2 reconstruction project which accounted for more than 200 responses alone. Since 2009, there has been a steady increase in responses for the Village of Hanover Park. The 2014 total reflects a decrease of 104 responses or a 2.95% reduction over the previous year. The largest number of responses was for

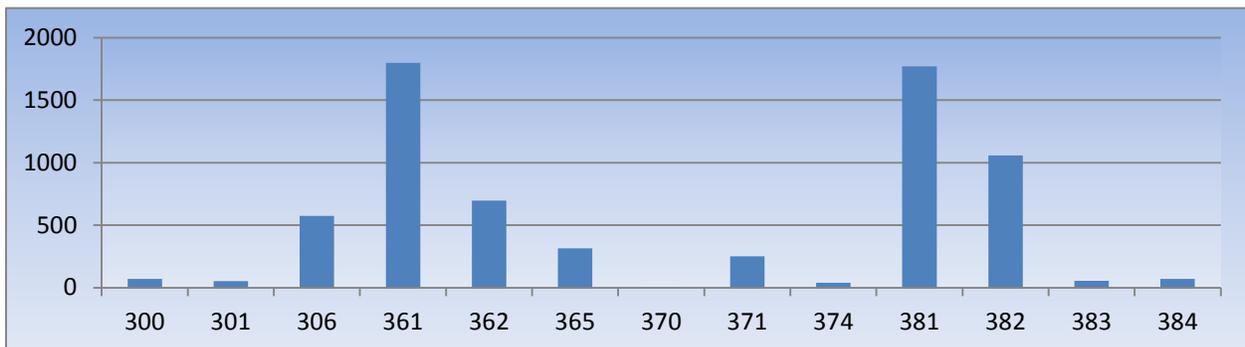
medical emergencies with 2,456, or about 72% of all emergency responses. The number of building fires remained relatively the same with fire losses slightly lower than the previous year at \$253,475 compared to \$269,525 in 2013 (a 5.95% reduction). False alarms accounted for about 8% of all calls (a 1.11% decrease), while the Good Intent total declined 16.5% to 309 calls. Severe weather accounted for 3 incidents. The chart to the right summarizes the emergency responses for calendar year 2014.

The chart below illustrates the total incident trend by years.



The firefighting force consists of 54 rank & file personnel operating two first-response Engine Companies, one first-response Ladder Tower, two first-response Advanced Life Support (ALS) Ambulances and Command vehicles. In addition, two reserve Engines are available for extra alarm fires, two ALS Ambulances are available for multiple calls, and a Hazardous Materials Squad & Trailer is available for special incidents.

The following chart lists the number of responses by each unit in 2014. The total unit responses by the fire department totaled 6,856.



Vehicle Rescue and Extrication is performed by all personnel trained in the use of specialty rescue tools such as the Hurst® Jaws of Life, hydraulic cutters and rams, air-powered lifting bags, and bracing systems. Vehicle extrication equipment is carried on each first-response engine company and the tower ladder.

In 2014 the fire department responded to 216 (6.31%) motor vehicle accidents and 12 calls for pedestrians struck by automobiles.





The Hazardous Materials Team is part of MABAS Divisions XII. The team responds to incidents involving all types of hazardous materials spills and leaks. The Hazardous Materials Team responds to fixed facility incidents, as well as transportation accidents including highway and railroad emergencies. The team has 30 Level A Technicians, 20 of whom have advanced to Level B Technicians, who can operate in

a totally encapsulated environment. The Fire Department has 17 staff members trained to be Hazardous Materials Incident Commanders. All Fire Department personnel are trained to the Hazardous Materials Operations Level and can participate in hazardous materials incidents.

The department's Fire Investigation Unit is under my direction as Battalion Chief of Operations. Every fire that occurs in the Village is investigated to determine origin and cause. The department has 12 certified Fire Investigators of which I serve as the certified Arson Investigator. Hanover Park has a strong commitment to Origin and Cause investigation. Our department has on multiple occasions helped neighboring departments to conduct their fire investigations.



Four of department's investigators are members of the DuPage County Fire Investigation Task Force. They are assigned to a team and are called out to investigate fires throughout DuPage County and surrounding communities.

I will proudly continue to serve the residents of Hanover Park as Operations Chief and strive to provide the best quality service and care.

John Doubek
Battalion Chief

Training Division



The Hanover Park Training Division consists of a Training Chief, Battalion Chief Larry Pikora, Assistant Training Officer Lt. Kelly Gawlik, and two Training Coordinators, Firefighters Anthony Welnowski and Daniel Nicholson. The division is responsible for all training from recruit training to officer development. Members of the training division are also responsible for candidate testing, background checks, and oral interviews to establish candidate eligibility lists for both, full and part time employees. The Training Division is responsible for Public Education, which is handled by Public Education Officer Lt. Darren Nocks and Coordinator Lt. Ryan Jasper

Staff development continues to be a high priority of the division. Department personnel attend advanced training classes at the National Fire Academy in Emmitsburg, Maryland and Officer Development classes were taught in house by Chief Haigh and Assistant Chief Zaccard. The Training Division has also held Officer Development classes taught by outside instructors including Howard Cross from the National Fire Academy, Dr. David Griffin from the Charleston SC Fire Department, and Curt Varone attorney and retired Fire Chief from Providence RI. Staff continues to develop their skills and abilities through attending advance certification classes. Thirty three of the 37 full time staff members are now certified to the Advance Technician Firefighter level, this is the highest level of training ever achieved among the full time staff in the history of the department. In 2014 several firefighters became certified in Rope Rescue Operations and Rope Rescue Technician. With the increased cost of providing training, the division continues to find ways to provide additional training to our members at no cost to the department. The Department hosted a Rope Operations class funded through the Illinois Fire Service Institute Cornerstone Grant Program. The Training Division has developed and implemented the department's first Field Training Program (FTP) to track new employees' training and personal development throughout their probationary period. The division has also developed and implemented a Job Performance Rating system, (JPR) to evaluate employees ongoing training.

The division provides ongoing training in firefighting, hazardous material, emergency medical services, and rescue. This is accomplished through our weekly training program based on our JPRs which require our personnel to train 3 hours a day 7 days a week. We also take advantage of Mutual Aid training with our neighboring departments and within our MABAS division. Each year the division holds two live fire training sessions. All personnel are required to attend live-fire training.





In 2014 fire department personnel completed 14,982 hours of training. A big part of the increase over 2013 is attributed to the full time employees attending the Advanced Technician Firefighter Certification classes. Our staff continues ongoing training and re-certification requirements of our MABAS division and the Office of the State Fire Marshal. Other personnel achieved

advanced certification such as Advanced Technician Firefighter, Apparatus Engineer, Vehicle and Machinery Operations, Fire Instructor 1 and 2, Fire Officer 1 and 2, Incident Safety Officer, Rope Operations, and Rope Technician. The Division also held six officer development classes to prepare our staff for promotion to a higher rank within the department.



The public education division conducted our Annual Open House in October. The day was filled with demonstrations and activities to show case the department's skills and abilities. Numerous community groups also participate giving out information on their service to our residents. In July the Division held its 2nd Annual Community Health Fair, where residents were able to get free health screening and, health and wellness information. The division also conducted

station tours, classroom talks, career fairs, and provided training on a wide array of fire safety topics. In 2014, 1,967 children and 1,339 adults participated in the 141 public education activities put on by our public education division. Additionally, about 7,500 people received fire safety information from 'trick-or-treating' firefighters on Halloween. The division is also responsible for our Child Safety Seat Installation program. In 2014 our technicians installed 91 car seats for our residents.

In addition to the duties for the Training Division, the Training Chief also serves as the Safety Coordinator for the Fire Department and the Village of Hanover Park. These duties include serving on various village safety committees, conducting monthly safety inspections of village facilities, and reviewing safety policies and procedures.

Larry Pikora

Battalion Chief

Inspectional Services Division



In response to the needs of our community, the Inspectional Services Division of the Hanover Park Fire Department has worked diligently to improve the services we provide. Following discussions between Chief Haigh and Community Development Director, Shubhra Govind, several changes have been made to the plan review process to allow for more efficient and timely reviews of some residential permits. Separate zoning reviews by the Village Planner will no longer be required for the replacement of residential accessory structures, including A/C units, driveways, fences, patios, and sheds that comply with the zoning requirements; reviews will be performed by the Inspectional Services Division

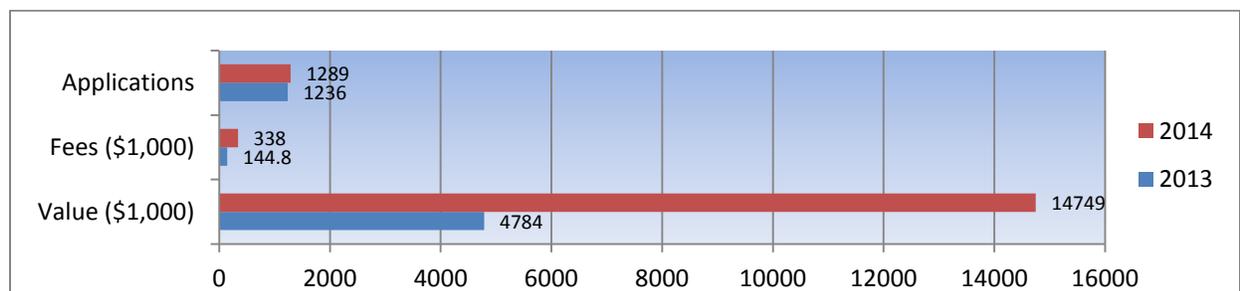
The division participated in the Fire Department's strategic planning process and has outlined some areas for growth. Inspectors Bertolami and Medrano continue to participate in additional training covering code requirements for building, electrical, mechanical, plumbing, health and energy conservation. Our staff has studied for and obtained additional ICC credentialing. Carmen Bustos, our Permit Coordinator is enrolled in the Permit Technicians Certification Program which will include 60 hours of additional training. Informational brochures and handouts have been updated and are available on our web page.

The division has established onsite preconstruction meetings to better determine the scope of work and to assist contractors in making the property code compliant. We have received positive responses from developers and contractors.

We have greatly reduced the turnaround time from when a permit is submitted, to when the applicant receives review comments and subsequently a building permit. In addition to permits for water heater replacement and sewer repairs, roof permits are also being issued over the counter making it easier and quicker for contractors to obtain a permit. The Inspectional Services Division has migrated from the aging HTE® software for permit and inspection tracking, to New World Systems® software. This required extensive training along with changes to the previous procedures used by the department.

The division took the lead in a village-wide extensive effort to update the building codes from the 2006 International Code Council model codes to the 2012 codes. Final drafts of the 2012 edition of the codes will be forwarded to the village board for their consideration in early 2015. The Illinois Department of Public Health has adopted the new 2014 State Plumbing Code. Department handouts have been updated and are available to assist applicants in the permitting process.

The total number of permit applications increased from 1,236 in 2013 to 1,289 in 2014. The total number of building, property, sign and health inspections for the 2014 year was 6,081. This is an increase from the 5,218 completed inspections in 2013. Revenues for 2014 were \$338,054 versus \$144,830 for 2013. The total value of construction for 2014 was \$14,749,926, versus a total of \$4,784,282 for 2013.



During 2014 there were some significant projects completed along with several projects that were submitted for permit. Corrigan Movers built a 40,000 square foot facility at 4800 Gary Avenue. NB Corporation built a 24,000 square foot addition to its building at 930 Muirfield Drive. Fujifilm Graphic Systems and Camcraft Inc. both completed extensive interior remodeling projects. The Village of Hanover Park, in a joint venture with Elgin Community College and Harper College, completed the Education and Work Force Center. Westview Shopping Center began a façade improvement project and signed leases with several new tenants. There were numerous residential remodeling projects, including kitchen and bathroom renovations. Hanover Park Community Bank submitted plans for a new facility at the corner of Walnut Street and Barrington Road. KSA Lighting submitted plans for a major interior remodeling project at their 1220 Central Avenue location.



Development and growth opportunities look promising in the coming year. The division will continue to seek new and innovative ways to improve the services and protection we provide. We will do this in a helpful and respectful manner, and strive to make the permitting and inspection process a positive experience.

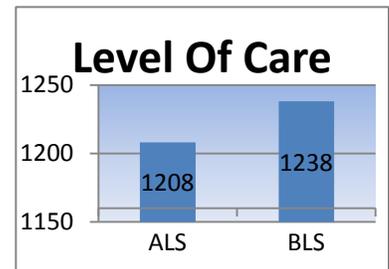
Thomas Hatzold
Plan Reviewer/Project Manager

Emergency Medical Services (EMS) Division

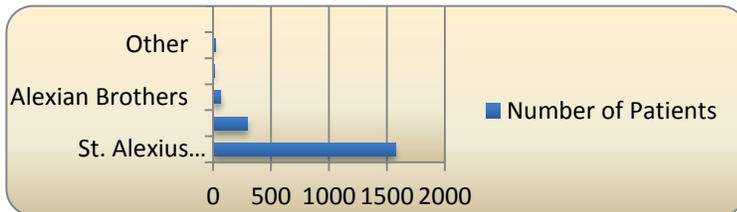


The EMS Division of the Hanover Park Fire Department is staffed with coordinators who oversee equipment, billing, CPR, quality assurance, Fire Corps and electronic reporting. The department currently is comprised of 45 Illinois Licensed Paramedics and 8 EMT-B's, who operate in the Greater Elgin Mobile Intensive Care Program. Hanover Park Emergency Medical Service staffs two ALS ambulances and two ALS engines. We provide emergency and non-emergency transport services, as well as on-scene firefighter rehabilitation services with our Fire Corps resources.

Emergency treatment and transports accounted for 72% of the fire department's responses in 2014, totaling 2,456 EMS incidents. 2,541 patients were treated by Hanover Park Fire Department Paramedics. The graph to the right indicates a breakdown of the number of patients treated by level of care. Advanced Life Support (ALS) differs from Basic Life Support (BLS) by the treatments that are rendered. For example, a typical ALS patient will receive Intravenous fluids with access for administration of medications, cardiac monitoring and oxygen therapy.



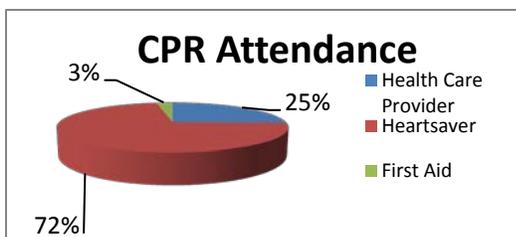
Of the patients that required transportation to an area hospital, the chart below shows a breakdown of the receiving hospitals. Most often the hospital choice is decided by travel distance or travel time. With critical ill or unstable patients, the goal would be to have the shortest transport time before the patient care is transferred to a physician. This critical decision is made in conjunction with GEAMIC standing orders, best practices, and on-line medical control from our resource hospital.



Nearly 50% of all patients receive advanced care prior to arriving at the hospital. Of the advanced life support measures provided, none is more important than a 12-lead EKG. This monitoring of electrical output is used to diagnose heart attacks. The Fire Department now uses the latest state-of-the-art PhysioControl® Life-Pak 15 in order to recognize and treat cardiac emergencies in the pre-hospital setting. All first response apparatus, including fire engines, are supplied with ALS equipment and cardiac monitors/defibrillators.



The Greater Elgin Mobile Intensive Care Program is headquartered at Sherman Hospital in Elgin. The resource hospital sets our standing orders, provides continuing education, licenses our personnel through the Illinois Department of Public Health as well as instructs paramedic school. The Hanover Park Fire Department has been apart of this EMS system since 1975.



The EMS division also coordinates the instruction of CPR to the Village of Hanover Park staff, in addition to offering classes to the public. Outreach within the community allowed for the Fire Department to hold its first CPR class in Spanish. This year marks the first time that the department was able to offer a

Blood Bourne Pathogens/Infection Control course to the public. This is a certified course through the American Heart Association and meets the annual requirements set by OSHA for the work place. Information on Spanish CPR classes and Blood Bourne Pathogens classes can be found by contacting Fire Station One at 630-823-5800.

Last year, under the direction of FF/PM Shawn Dobberfuhl, our instructors taught 17 HeartSaver classes with 158 students becoming certified. In addition, our instructors taught 11 Healthcare Provider classes with 56 people becoming certified; one first aid class was taught with 6 students. CPR classes, with certification through the American Heart Association, are taught on the third Saturday of the month. The department offers Heartsaver, Healthcare Provider, as well as First Aid classes. A list of upcoming dates is available at www.hpil.org



Management of the Fire Corps team is directed by the EMS Division. Coordinator Brian Chmielak manages the program. Fire Corps is a component of the Village's Citizen Corps Council and functions as a part of the Fire Department. The team is made up of volunteers, who respond to incident scenes in order to perform rehab duties for firefighters. They not only serve the Hanover Park Fire Department but also have become an active part of our mutual aid system helping out neighboring departments.

In addition to the teams rehab duties, Fire Corps members also assist with public safety education and community events. A new rehab vehicle was designed last year and is expected for delivery in the first half of 2015. In 2014 Fire Corps members provided over 104 hours of volunteer time and participated in 188.25 hours of training.



The department participates in the State of Illinois Premise Alert Program which provides an active database for the storing of special needs information that would be made available to first responders in an emergency. The information is kept at our dispatch center and residents can utilize this vital, time-saving service by completing a short form and dropping it off at a fire or police station. Forms are available on-line at www.hpil.org or www.ducomm.org. In addition to the Premise Alert Program form, a complete guide to patient's privacy rights and a copy of our Health Insurance Portability and Accountability Act (HIPAA) brochure can be downloaded.

Eric Fors

Battalion Chief

Hanover Park Fire Department 2014 Administrative Staff

Fire Station One



Craig A. Haigh
Fire Chief



Kenneth D. Zaccard
Assistant Fire Chief



Robin Dubiel
Administrative Assistant
To the
Fire Chief



Frank Dominowski
Fire Chaplain

Hanover Park Fire Department 2014 Inspectional Services

Village Hall



Inspector
Frank Bertolami
Commercial
Health



Inspector
Ignacio Medrano
Residential
Commercial



Inspector
Thomas Hatzold
Project Manager
Plan Reviewer



Permit Coordinator
Carmen Bustos
Commercial



Permit Coordinator
Marietta Huber
Commercial

Hanover Park Fire Department 2014 1st Shift (Black)



Battalion Chief Eric Fors

Fire Station One



Lieutenant
James Hite
Paramedic
Investigator
Instructor



Firefighter
Scott Edwards
Paramedic
Instructor
HazMat Tech A



Firefighter
Nick Ballestra
Paramedic
HazMat Tech A&B



Firefighter
Shawn Dobberfuhr
Paramedic
HazMat Tech A



Firefighter
Ricardo Ramirez
Paramedic
Investigator
HazMat Tech A&B

Fire Station Two



Lieutenant
Garret Kody
Paramedic
Investigator
HazMat Tech A&B



Firefighter
Brian Chmielak
Paramedic
Instructor
HazMat Tech A&B



Firefighter
Larry Anselmo
Paramedic
Instructor
HazMat Tech A



Firefighter
Isidore Ordinario
Paramedic
Instructor
HazMat Tech A&B



Firefighter
Peter Rossberg
Paramedic
HazMat Tech A&B

Hanover Park Fire Department 2014 2nd Shift (Red)



Battalion Chief Larry Pikora

Fire Station One



Lieutenant
Darren Nocks
Paramedic
Instructor



Firefighter
Dean Deldin
Paramedic



Firefighter
Jesus Hernandez
Paramedic
HazMat Tech A&B



Firefighter
Jeffery Hoffmann
Paramedic



Firefighter
Derek Reihart
Paramedic
Hazmat Tech A&B

Fire Station Two



Lieutenant
Marc Montalbano
Paramedic
Investigator
HazMat Tech A



Firefighter
Tony Welnowski
Paramedic
Instructor
Investigator
HazMat Tech A&B



Firefighter
Richard Herzog
Paramedic
HazMat Tech A&B



Firefighter
Paul Lancot
Paramedic
HazMat Tech A&B



Firefighter
William Cooper
Paramedic
HatMat Tech A&B

Hanover Park Fire Department 2014 3rd Shift (Gold)



Battalion Chief John Doubek

Fire Station One



Lieutenant
Kelly Gawlik
Paramedic
Instructor
HazMat Tech A



Firefighter
Michael Fuscone
Paramedic
HazMat Tech A&B
Investigator



Firefighter
Dana Krasowski
Paramedic
Instructor
HazMat Tech A



Firefighter
Nick Rossberg
Paramedic
Instructor
HazMat Tech A&B



Firefighter
Jacob Weber
Paramedic
HazMat Tech A&B

Fire Station Two



Lt. Ryan Jasper
Paramedic
Instructor
HazMat Tech A&B
Investigator



Firefighter
Dan Nicholson
Paramedic
Instructor
Investigator



Firefighter
Louis
Panagopoulos
Paramedic



Firefighter
Rosa Gonzalez
Paramedic
HazMat Tech A



Firefighter
Chris Collins
Paramedic
HazMat Tech A&B

Hanover Park Fire Department 2014
Part-time Firefighters
Fire Station One



John Kofink
EMT



John Stallings
EMT



Saeed Khaja
Paramedic



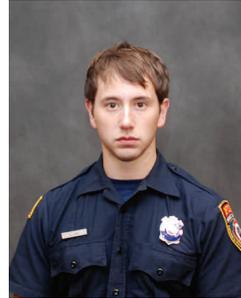
Justin McWillaims
Paramedic



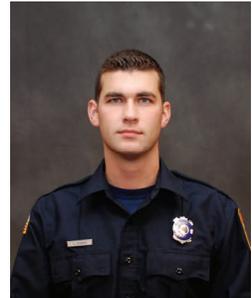
Jenniffer
Schumann
Paramedic



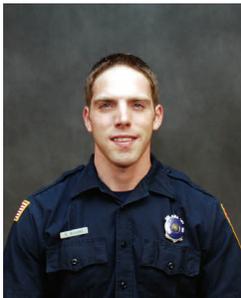
Bernie Nevarez
Paramedic



Cody Lake
Paramedic



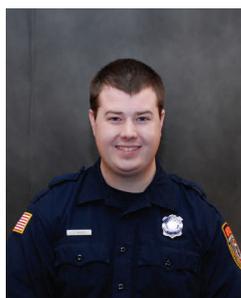
Zachary Pickren
EMT



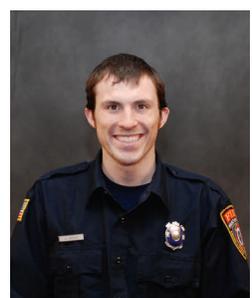
Brandon Bucaro
Paramedic



Robert Rogas
Paramedic



James Brooks
EMT



Zak Arnish
EMT

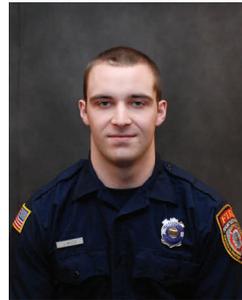
Hanover Park Fire Department 2014 Part-time Firefighters



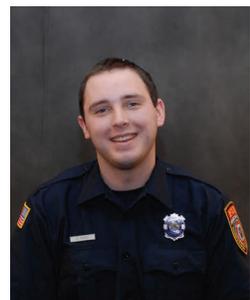
Tyler Burd
EMT



Ethan Gibbons
Paramedic



Joseph Miller
Paramedic



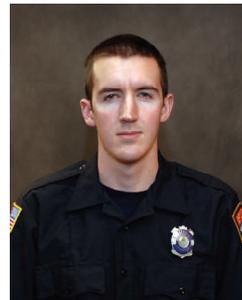
Jeffrey Kurka
Paramedic



Dylan Noncek
EMT



Nicholas Iosi
EMT



David Zern
Paramedic

Hanover Park Fire Department 2014 Volunteer Fire Corps Members

Fire Station One



Annette Ayala



Richard Bergmann



Susan Bitte



Nancy Cicero



Eric Gustafson



Michael Hamus



Rosalie Hursey



Cindy Jennings



William Manton



Kimberly May-
Manton



Carrie Pauzuolis



Dennis Price



Tammy Steineke



No Photo Available

Don Voss

FIRE & EMS INCIDENT DATA



Hanover Park Fire Department

2014 Annual Report



Hanover Park Fire Department

Incident Type Summary Report*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	83	2.42%	\$236,500	93.30%
112 Fires in structure other than in a building	1	0.02%	\$0	0.00%
113 Cooking fire, confined to container	11	0.32%	\$625	0.24%
114 Chimney or flue fire, confined to chimney or flue	1	0.02%	\$0	0.00%
116 Fuel burner/boiler malfunction, fire confined	1	0.02%	\$1,300	0.51%
117 Commercial Compactor fire, confined to rubbish	1	0.02%	\$0	0.00%
118 Trash or rubbish fire, contained	2	0.05%	\$50	0.01%
131 Passenger vehicle fire	8	0.23%	\$13,900	5.48%
132 Road freight or transport vehicle fire	1	0.02%	\$1,000	0.39%
140 Natural vegetation fire, Other	2	0.05%	\$0	0.00%
142 Brush or brush-and-grass mixture fire	4	0.11%	\$100	0.03%
143 Grass fire	3	0.08%	\$0	0.00%
151 Outside rubbish, trash or waste fire	4	0.11%	\$0	0.00%
154 Dumpster or other outside trash receptacle fire	2	0.05%	\$0	0.00%
160 Special outside fire, Other	1	0.02%	\$0	0.00%
161 Outside storage fire	1	0.02%	\$0	0.00%
162 Outside equipment fire	1	0.02%	\$0	0.00%
	127	3.71%	\$253,475	100.00%
2 Overpressure Rupture, Explosion, Overheat(no fire)				
251 Excessive heat, scorch burns with no ignition	1	0.02%	\$0	0.00%
	1	0.02%	\$0	0.00%
3 Rescue & Emergency Medical Service Incident				
311 Medical assist, assist EMS crew	7	0.20%	\$0	0.00%
321 EMS call, excluding vehicle accident with injury	2,200	64.27%	\$0	0.00%
3211 Non-911 EMS Call	2	0.05%	\$0	0.00%
322 Motor vehicle accident with injuries	216	6.31%	\$0	0.00%
323 Motor vehicle/pedestrian accident (MV Ped)	12	0.35%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	11	0.32%	\$0	0.00%
331 Lock-in (if lock out , use 511)	2	0.05%	\$0	0.00%
342 Search for person in water	1	0.02%	\$0	0.00%
353 Removal of victim(s) from stalled elevator	1	0.02%	\$0	0.00%
381 Rescue or EMS standby	4	0.11%	\$0	0.00%
	2,456	71.74%	\$0	0.00%
4 Hazardous Condition (No Fire)				
411 Gasoline or other flammable liquid spill	3	0.08%	\$0	0.00%
412 Gas leak (natural gas or LPG)	44	1.28%	\$0	0.00%
413 Oil or other combustible liquid spill	1	0.02%	\$0	0.00%

* Note: Property losses are not added for Mutual Aid Given incidents
Incident Count includes incidents with exposure fires



Hanover Park Fire Department

Incident Type Summary Report*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
4 Hazardous Condition (No Fire)				
421 Chemical hazard (no spill or leak)	2	0.05%	\$0	0.00%
422 Chemical spill or leak	1	0.02%	\$0	0.00%
424 Carbon monoxide incident	19	0.55%	\$0	0.00%
440 Electrical wiring/equipment problem, Other	1	0.02%	\$0	0.00%
441 Heat from short circuit (wiring), defective/worn	7	0.20%	\$0	0.00%
442 Overheated motor	6	0.17%	\$0	0.00%
444 Power line down	16	0.46%	\$0	0.00%
445 Arcing, shorted electrical equipment	8	0.23%	\$0	0.00%
461 Building or structure weakened or collapsed	5	0.14%	\$0	0.00%
481 Attempt to burn	1	0.02%	\$0	0.00%
	114	3.33%	\$0	0.00%
5 Service Call				
510 Person in distress, Other	1	0.02%	\$0	0.00%
511 Lock-out	31	0.90%	\$0	0.00%
520 Water problem, Other	1	0.02%	\$0	0.00%
522 Water or steam leak	25	0.73%	\$0	0.00%
531 Smoke or odor removal	8	0.23%	\$0	0.00%
541 Animal problem	1	0.02%	\$0	0.00%
551 Assist police or other governmental agency	12	0.35%	\$0	0.00%
552 Police matter	2	0.05%	\$0	0.00%
553 Public service	4	0.11%	\$0	0.00%
554 Assist invalid	28	0.81%	\$0	0.00%
561 Unauthorized burning	6	0.17%	\$0	0.00%
571 Cover assignment, standby, moveup	21	0.61%	\$0	0.00%
	140	4.09%	\$0	0.00%
6 Good Intent Call				
6111 Building Fire Dispatched & Cancelled Enroute	55	1.60%	\$0	0.00%
6113 A.F.A. Dispatched & Cancelled Enroute	52	1.51%	\$0	0.00%
6114 EMS Call Dispatched & Cancelled Enroute	50	1.46%	\$0	0.00%
6115 MVC Dispatched & Cancelled Enroute	6	0.17%	\$0	0.00%
6116 Investigation Dispatched & Cancelled Enroute	20	0.58%	\$0	0.00%
6117 C.O.Q. Dispatched & Cancelled Enroute	3	0.08%	\$0	0.00%
6118 Other Fire Dispatched and Cancelled Enroute	3	0.08%	\$0	0.00%
621 Wrong location	2	0.05%	\$0	0.00%
622 No Incident found on arrival at dispatch address	35	1.02%	\$0	0.00%
6221 EMS dispatch with no patient found.	40	1.16%	\$0	0.00%
631 Authorized controlled burning	1	0.02%	\$0	0.00%
651 Smoke scare, odor of smoke	18	0.52%	\$0	0.00%
652 Steam, vapor, fog or dust thought to be smoke	3	0.08%	\$0	0.00%

* Note: Property losses are not added for Mutual Aid Given incidents
Incident Count includes incidents with exposure fires



Hanover Park Fire Department

Incident Type Summary Report*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
6 Good Intent Call				
653 Smoke from barbecue, tar kettle	2	0.05%	\$0	0.00%
671 HazMat release investigation w/no HazMat	19	0.55%	\$0	0.00%
	309	9.02%	\$0	0.00%
7 False Alarm & False Call				
714 Central station, malicious false alarm	2	0.05%	\$0	0.00%
732 Extinguishing system activation due to malfunction	1	0.02%	\$0	0.00%
733 Smoke detector activation due to malfunction	15	0.43%	\$0	0.00%
734 Heat detector activation due to malfunction	1	0.02%	\$0	0.00%
735 Alarm system sounded due to malfunction	39	1.13%	\$0	0.00%
736 CO detector activation due to malfunction	22	0.64%	\$0	0.00%
740 Unintentional transmission of alarm, Other	3	0.08%	\$0	0.00%
741 Sprinkler activation, no fire - unintentional	1	0.02%	\$0	0.00%
743 Smoke detector activation, no fire - unintentional	18	0.52%	\$0	0.00%
744 Detector activation, no fire - unintentional	10	0.29%	\$0	0.00%
745 Alarm system activation, no fire - unintentional	116	3.38%	\$0	0.00%
746 Carbon monoxide detector activation, no CO	39	1.13%	\$0	0.00%
	267	7.80%	\$0	0.00%
8 Severe Weather & Natural Disaster				
812 Flood assessment	2	0.05%	\$0	0.00%
814 Lightning strike (no fire)	1	0.02%	\$0	0.00%
	3	0.08%	\$0	0.00%
9 Special Incident Type				
900 Special type of incident, Other	6	0.17%	\$0	0.00%
	6	0.17%	\$0	0.00%
Total Incident Count:	3423		Total Est Loss:	\$253,475

* Note: Property losses are not added for Mutual Aid Given incidents
Incident Count includes incidents with exposure fires



Hanover Park Fire Department

Dollar Value Saved & Loss Analysis*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Incident Type	Count	Total Values	Total Losses	Total Saved	Percent Lost	Percent Saved
111 Building fire	18	\$5,568,873	\$236,500	\$5,332,373	4.25 %	95.75%
113 Cooking fire, confined to container	5	\$96,000	\$625	\$95,375	0.65 %	99.35%
116 Fuel burner/boiler malfunction, fire	1	\$190,000	\$1,300	\$188,700	0.68 %	99.32%
118 Trash or rubbish fire, contained	2	\$1,800,050	\$50	\$1,800,000	0.00 %	100.00%
131 Passenger vehicle fire	6	\$17,800	\$13,900	\$3,900	78.09 %	21.91%
132 Road freight or transport vehicle	1	\$20,000	\$1,000	\$19,000	5.00 %	95.00%
142 Brush or brush-and-grass mixture	1	\$7,000,000	\$100	\$6,999,900	0.00 %	100.00%
162 Outside equipment fire	1	\$500	\$0	\$500	0.00 %	100.00%
Grand Totals	35	\$14,693,223	\$253,475	\$14,439,748		

Total Percent Lost: 1.73 %

Total Percent Saved: 98.27 %



Hanover Park Fire Department

Alarm Time Analysis*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Alarm Hour	Count	Percent	Total
00:00	90	2.62 %	2.62 %
01:00	81	2.36 %	4.99 %
02:00	72	2.10 %	7.09 %
03:00	65	1.89 %	8.99 %
04:00	85	2.48 %	11.48 %
05:00	55	1.60 %	13.08 %
06:00	73	2.13 %	15.22 %
07:00	99	2.89 %	18.11 %
08:00	142	4.14 %	22.26 %
09:00	169	4.93 %	27.19 %
10:00	183	5.34 %	32.54 %
11:00	166	4.84 %	37.39 %
12:00	169	4.93 %	42.33 %
13:00	201	5.87 %	48.20 %
14:00	204	5.95 %	54.16 %
15:00	201	5.87 %	60.03 %
16:00	168	4.90 %	64.94 %
17:00	190	5.55 %	70.49 %
18:00	194	5.66 %	76.16 %
19:00	188	5.49 %	81.65 %
20:00	184	5.37 %	87.02 %
21:00	172	5.02 %	92.05 %
22:00	154	4.49 %	96.55 %
23:00	118	3.44 %	100.00 %



Hanover Park Fire Department

Incident Types by Day of Week & Time

Alarm Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh
Fire Chief

Incident Types

Time	Total	Percent	100	200	300	400	500	600	700	800	900
0:00	90	2.62 %	1	0	73	3	5	4	4	0	0
1:00	81	2.36 %	5	0	61	1	5	7	2	0	0
2:00	72	2.10 %	4	0	48	2	1	5	12	0	0
3:00	65	1.89 %	0	0	49	1	1	4	10	0	0
4:00	85	2.48 %	5	0	64	1	2	6	7	0	0
5:00	55	1.60 %	2	0	39	1	4	2	7	0	0
6:00	73	2.13 %	2	0	54	4	3	5	5	0	0
7:00	99	2.89 %	2	0	75	4	4	8	6	0	0
8:00	142	4.14 %	4	0	107	5	7	8	11	0	0
9:00	169	4.93 %	4	0	122	8	9	12	13	0	1
10:00	183	5.34 %	4	0	131	6	6	21	14	0	1
11:00	166	4.84 %	7	0	108	7	7	17	20	0	0
12:00	169	4.93 %	9	0	107	5	10	21	15	0	2
13:00	201	5.87 %	5	0	148	5	5	27	10	0	1
14:00	204	5.95 %	12	1	139	6	10	16	20	0	0
15:00	201	5.87 %	4	0	149	9	11	13	15	0	0
16:00	168	4.90 %	7	0	127	4	9	11	10	0	0
17:00	190	5.55 %	11	0	125	7	7	21	19	0	0
18:00	194	5.66 %	9	0	143	4	8	20	9	0	1
19:00	188	5.49 %	7	0	134	8	6	16	16	1	0
20:00	184	5.37 %	3	0	146	6	7	15	7	0	0
21:00	172	5.02 %	7	0	121	4	7	19	14	0	0
22:00	154	4.49 %	9	0	101	10	4	18	10	2	0
23:00	118	3.44 %	4	0	85	3	2	13	11	0	0

Incident Types

Day of Week	Total	Percent	100	200	300	400	500	600	700	800	900
Monday	540	15.77 %	23	1	392	19	17	43	43	2	0
Tuesday	485	14.16 %	20	0	348	20	22	42	33	0	0
Wednesday	474	13.84 %	21	0	322	16	20	48	45	0	2
Thursday	484	14.13 %	14	0	346	18	21	40	43	1	1
Friday	483	14.11 %	11	0	347	11	22	52	38	0	2
Saturday	500	14.60 %	12	0	369	19	19	46	35	0	0
Sunday	457	13.35 %	26	0	332	11	19	38	30	0	1
Total Incident Count					3423						

100-Fire
200-Overpressure, Explosion, Rupture, No Fire
300-EMS

400-Hazardous Conditions No Fire
500-Service Call
600-Good Intent Call

700-False Alarm & False Call
800-Severe Weather & natural Disaster
900-Special Incident Type



Hanover Park Fire Department

Response Time Analysis - Building Fires*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Response		Count	Percentage	Total
Hrs	Mins			
	00	1	5.0 %	5.00 %
	01	4	20.0 %	25.00 %
	02	3	15.0 %	40.00 %
	03	8	40.0 %	80.00 %
	04	3	15.0 %	95.00 %
	05	1	5.0 %	100.00 %
		<hr/> 20		

Overall Average Response Time: 00:03:08



Hanover Park Fire Department

Cause of Ignition Report (Summary)*

Craig A. Haigh

Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Cause of Ignition	Count	Pct of All Fires	Total Est Loss	Pct of All Fire Losses
** Not Reported or Mutual Aid	81	63.77%	\$50	0.02%
0 Cause, Other	1	0.78%	\$31,000	12.23%
1 Intentional	4	3.14%	\$50	0.02%
2 Unintentional	23	18.11%	\$108,325	42.74%
3 Failure of equipment or heat source	2	1.57%	\$1,050	0.41%
5 Cause under investigation	1	0.78%	\$50,000	19.73%
U Cause undetermined after investigation	15	11.81%	\$63,000	24.85%

Total Incident Count: 127

Total Est Loss: \$253,475



Hanover Park Fire Department

Area of Fire Origin Report (Summary)*

Alarm Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh

Fire Chief

Area of Fire Origin	Count	Pct of All Fires	Total Est Loss	Pct of All Fire Losses
02 Exterior stairway, ramp, or fire escape	1	2.17%	\$200	0.08%
24 Cooking area, kitchen	11	23.91%	\$67,325	26.57%
26 Laundry area, wash house (laundry)	4	8.69%	\$1,250	0.49%
27 Office	1	2.17%	\$20,000	7.89%
47 Vehicle storage area; garage, carport	3	6.52%	\$31,350	12.37%
62 Heating room or area, water heater area	2	4.34%	\$1,800	0.71%
73 Ceiling & floor assembly, crawl space btwn stories	1	2.17%	\$15,000	5.92%
75 Wall assembly, concealed wall space	1	2.17%	\$15,000	5.92%
76 Wall surface: exterior	1	2.17%	\$16,500	6.51%
78 Awning	1	2.17%	\$20,000	7.89%
83 Engine area, running gear, wheel area	7	15.21%	\$14,900	5.88%
90 Outside area, Other	5	10.86%	\$0	0.00%
92 Highway, parking lot, street: on or near	3	6.52%	\$100	0.04%
94 Open area - outside; included are farmland, field	1	2.17%	\$0	0.00%
95 Wildland, woods	3	6.52%	\$0	0.00%
97 Multiple areas	1	2.17%	\$50,000	19.73%

Total Incident Count:	46	Total Est Loss:	\$253,425
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Hanover Park Fire Department

Property Use Report - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Property Use	Count	Percent of Incidents	Total Est Loss	Percent of Losses
100 Assembly				
100 Assembly, Other	1	0.02%	\$0	0.00%
110 Fixed-use recreation places, other	2	0.05%	\$0	0.00%
120 Variable-use amusement, recreation places, other	2	0.05%	\$20,000	7.89%
121 Ballroom, gymnasium	6	0.17%	\$0	0.00%
124 Playground	2	0.05%	\$0	0.00%
131 Church, mosque, synagogue, temple, chapel	10	0.29%	\$0	0.00%
141 Athletic/health club	14	0.40%	\$0	0.00%
142 Clubhouse	2	0.05%	\$0	0.00%
150 Public or government, Other	7	0.20%	\$0	0.00%
151 Library	1	0.02%	\$0	0.00%
160 Eating, drinking places, other	1	0.02%	\$0	0.00%
161 Restaurant or cafeteria	73	2.13%	\$15,000	5.92%
162 Bar or nightclub	4	0.11%	\$0	0.00%
174 Rapid transit station	4	0.11%	\$0	0.00%
183 Movie theater	1	0.02%	\$0	0.00%
	130	3.79%	\$35,000	13.81%
200 Educational				
210 Schools, non-adult, other	1	0.02%	\$0	0.00%
211 Preschool	4	0.11%	\$0	0.00%
213 Elementary school, including kindergarten	50	1.46%	\$0	0.00%
215 High school/junior high school/middle school	10	0.29%	\$0	0.00%
241 Adult education center, college classroom	1	0.02%	\$0	0.00%
254 Day care, in commercial property	9	0.26%	\$0	0.00%
	75	2.19%	\$0	0.00%
300 Health Care, Detention & Correction				
300 Health care, detention, & correction, Other	5	0.14%	\$0	0.00%
311 24-hour care Nursing homes, 4 or more persons	182	5.31%	\$100	0.04%
321 Mental retardation/development disability facility	2	0.05%	\$0	0.00%
323 Asylum, mental institution	1	0.02%	\$0	0.00%
331 Hospital - medical or psychiatric	2	0.05%	\$0	0.00%
340 Clinics, doctors offices, hemodialysis cntr, other	56	1.63%	\$0	0.00%
341 Clinic, clinic-type infirmary	13	0.37%	\$0	0.00%
342 Doctor, dentist or oral surgeon office	10	0.29%	\$0	0.00%
361 Jail, prison (not juvenile)	1	0.02%	\$0	0.00%
365 Police station	62	1.81%	\$0	0.00%
	334	9.75%	\$100	0.04%
400 Residential				
400 Residential, Other	7	0.20%	\$0	0.00%

*This report includes exposure fires



Hanover Park Fire Department

Property Use Report - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Property Use	Count	Percent of Incidents	Total Est Loss	Percent of Losses
400 Residential				
419 1 or 2 family dwelling	1,554	45.39%	\$104,800	41.35%
429 Multifamily dwelling	593	17.32%	\$48,675	19.20%
449 Hotel/motel, commercial	31	0.90%	\$0	0.00%
459 Residential board and care	23	0.67%	\$0	0.00%
	2,208	64.50%	\$153,475	60.55%
500 Mercantile, Business				
500 Mercantile, business, Other	7	0.20%	\$0	0.00%
511 Convenience store	16	0.46%	\$0	0.00%
519 Food and beverage sales, grocery store	41	1.19%	\$0	0.00%
529 Textile, wearing apparel sales	4	0.11%	\$0	0.00%
539 Household goods, sales, repairs	5	0.14%	\$0	0.00%
549 Specialty shop	4	0.11%	\$0	0.00%
557 Personal service, including barber & beauty shops	10	0.29%	\$0	0.00%
559 Recreational, hobby, home repair sales, pet store	9	0.26%	\$0	0.00%
564 Laundry, dry cleaning	3	0.08%	\$0	0.00%
569 Professional supplies, services	4	0.11%	\$0	0.00%
5691 Financial Services	1	0.02%	\$0	0.00%
571 Service station, gas station	11	0.32%	\$0	0.00%
579 Motor vehicle or boat sales, services, repair	7	0.20%	\$0	0.00%
580 General retail, Other	6	0.17%	\$0	0.00%
581 Department or discount store	10	0.29%	\$0	0.00%
592 Bank	2	0.05%	\$0	0.00%
596 Post office or mailing firms	1	0.02%	\$0	0.00%
599 Business office	8	0.23%	\$0	0.00%
	149	4.35%	\$0	0.00%
600 Industrial, Utility, Defense, Agriculture, Mining				
640 Utility or Distribution system, Other	2	0.05%	\$0	0.00%
647 Water utility	3	0.08%	\$0	0.00%
648 Sanitation utility	1	0.02%	\$0	0.00%
	6	0.17%	\$0	0.00%
700 Manufacturing, Processing				
700 Manufacturing, processing	19	0.55%	\$0	0.00%
	19	0.55%	\$0	0.00%
800 Storage				
807 Outside material storage area	1	0.02%	\$0	0.00%
808 Outbuilding or shed	3	0.08%	\$50,000	19.73%

*This report includes exposure fires

Page 2 of 3



Hanover Park Fire Department

Property Use Report - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Property Use	Count	Percent of Incidents	Total Est Loss	Percent of Losses
800 Storage				
882 Parking garage, general vehicle	1	0.02%	\$0	0.00%
888 Fire station	58	1.69%	\$0	0.00%
891 Warehouse	19	0.55%	\$0	0.00%
899 Residential or self-storage units	2	0.05%	\$0	0.00%
	84	2.45%	\$50,000	19.73%
900 Outside or Special Property				
900 Outside or special property, Other	1	0.02%	\$0	0.00%
919 Dump, sanitary landfill	1	0.02%	\$0	0.00%
926 Outbuilding, protective shelter	3	0.08%	\$0	0.00%
931 Open land or field	6	0.17%	\$0	0.00%
936 Vacant lot	1	0.02%	\$0	0.00%
938 Graded and cared-for plots of land	5	0.14%	\$0	0.00%
940 Water area, Other	1	0.02%	\$0	0.00%
946 Lake, river, stream	1	0.02%	\$0	0.00%
951 Railroad right-of-way	1	0.02%	\$0	0.00%
952 Railroad yard	2	0.05%	\$0	0.00%
961 Highway or divided highway	153	4.46%	\$7,000	2.76%
962 Residential street, road or residential driveway	128	3.73%	\$1,000	0.39%
963 Street or road in commercial area	48	1.40%	\$0	0.00%
965 Vehicle parking area	63	1.84%	\$6,900	2.72%
983 Pipeline, power line or other utility right-of-way	3	0.08%	\$0	0.00%
	417	12.18%	\$14,900	5.87%
U00				
UUU Undetermined	1	0.02%	\$0	0.00%
	1	0.02%	\$0	0.00%

Total Incident Count:	3,423	Total Est Losses:	\$253,475
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Hanover Park Fire Department

Primary Action Taken Report (Summary)*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Type of Action Taken	Count	Percent
00 Action taken, Other	2	0.05 %
11 Extinguishment by fire service personnel	42	1.22 %
12 Salvage & overhaul	4	0.11 %
21 Search	2	0.05 %
23 Extricate, disentangle	1	0.02 %
32 Provide basic life support (BLS)	1,236	36.08 %
321 Incident Rehab Duties Performed	11	0.32 %
33 Provide advanced life support (ALS)	1,151	33.60 %
331 Provide advanced life support Level 2 (ALS2)	24	0.70 %
41 Identify, analyze hazardous materials	1	0.02 %
42 HazMat detection, monitoring, sampling, & analysis	5	0.14 %
421 Carbon Monoxide Monitoring	7	0.20 %
43 Hazardous materials spill control and confinement	1	0.02 %
45 Remove hazard	1	0.02 %
51 Ventilate	5	0.14 %
52 Forcible entry	27	0.78 %
55 Establish safe area	1	0.02 %
63 Restore fire alarm system	25	0.72 %
64 Shut down system	3	0.08 %
641 Secure or Shut Down Utility	12	0.35 %
70 Assistance, Other	2	0.05 %
71 Assist physically disabled	41	1.19 %
73 Provide manpower	13	0.37 %
731 Provide Chaplain Services	1	0.02 %
74 Provide apparatus	11	0.32 %
75 Provide equipment	2	0.05 %
78 Control traffic	3	0.08 %
81 Incident command	2	0.05 %
811 Incident Safety Officer	3	0.08 %
812 Sector Officer	3	0.08 %
83 Provide information to public or media	1	0.02 %
84 Refer to proper authority	3	0.08 %
86 Investigate	514	15.00 %
861 Photograph or Video Tape	1	0.02 %
87 Investigate fire out on arrival	3	0.08 %
90 Fill-in, standby, Other	2	0.05 %
91 Fill-in or moveup	10	0.29 %
92 Standby	57	1.66 %
921 Rapid Intervention Team - Standby	3	0.08 %
93 Cancelled en route	189	5.51 %
Total Incident Count:	3,425	



Hanover Park Fire Department

Average Scene Time by Incident Type*

Alarm Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh

Fire Chief

Incident Type and Description	Average On-Scene Time
111 Building fire	01:29:53
112 Fires in structure other than in a building	00:24:38
113 Cooking fire, confined to container	00:27:46
114 Chimney or flue fire, confined to chimney or flue	00:18:24
116 Fuel burner/boiler malfunction, fire confined	00:52:47
117 Commercial Compactor fire, confined to rubbish	01:24:53
118 Trash or rubbish fire, contained	00:24:30
131 Passenger vehicle fire	00:47:11
132 Road freight or transport vehicle fire	00:18:42
140 Natural vegetation fire, Other	00:12:09
142 Brush or brush-and-grass mixture fire	00:21:12
143 Grass fire	00:26:43
151 Outside rubbish, trash or waste fire	00:15:17
154 Dumpster or other outside trash receptacle fire	00:24:31
160 Special outside fire, Other	00:20:51
161 Outside storage fire	00:54:18
162 Outside equipment fire	00:12:46
251 Excessive heat, scorch burns with no ignition	00:49:18
311 Medical assist, assist EMS crew	00:21:12
321 EMS call, excluding vehicle accident with injury	01:03:14
3211 Non-911 EMS Call	02:08:35
322 Motor vehicle accident with injuries	00:55:28
323 Motor vehicle/pedestrian accident (MV Ped)	00:39:55
324 Motor Vehicle Accident with no injuries	00:14:56
331 Lock-in (if lock out , use 511)	00:13:58
342 Search for person in water	06:44:32
353 Removal of victim(s) from stalled elevator	00:51:25
381 Rescue or EMS standby	01:51:16
411 Gasoline or other flammable liquid spill	00:21:56
412 Gas leak (natural gas or LPG)	01:02:32
413 Oil or other combustible liquid spill	01:38:33
421 Chemical hazard (no spill or leak)	00:35:28
422 Chemical spill or leak	05:06:04
424 Carbon monoxide incident	00:43:40
440 Electrical wiring/equipment problem, Other	00:13:55
441 Heat from short circuit (wiring), defective/worn	00:41:41
442 Overheated motor	00:26:42
444 Power line down	00:30:14
445 Arcing, shorted electrical equipment	00:21:10
461 Building or structure weakened or collapsed	00:24:54
481 Attempt to burn	05:53:25
510 Person in distress, Other	00:34:38
511 Lock-out	00:19:23
520 Water problem, Other	00:18:15
522 Water or steam leak	00:33:02
531 Smoke or odor removal	00:26:33
541 Animal problem	00:23:31



Hanover Park Fire Department

Average Scene Time by Incident Type*

Alarm Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh

Fire Chief

Incident Type and Description	Average On-Scene Time
551 Assist police or other governmental agency	01:27:44
552 Police matter	00:06:44
553 Public service	00:10:17
554 Assist invalid	00:14:13
561 Unauthorized burning	00:16:24
571 Cover assignment, standby, moveup	01:40:12
6111 Building Fire Dispatched & Cancelled Enroute	01:08:56
6113 A.F.A. Dispatched & Cancelled Enroute	00:08:11
6114 EMS Call Dispatched & Cancelled Enroute	00:38:54
6115 MVC Dispatched & Cancelled Enroute	00:02:09
6116 Investigation Dispatched & Cancelled Enroute	00:09:58
6117 C.O.Q. Dispatched & Cancelled Enroute	00:04:43
6118 Other Fire Dispatched and Cancelled Enroute	00:04:11
621 Wrong location	00:04:18
622 No Incident found on arrival at dispatch address	00:14:45
6221 EMS dispatch with no patient found.	00:16:19
631 Authorized controlled burning	00:07:07
651 Smoke scare, odor of smoke	00:19:60
652 Steam, vapor, fog or dust thought to be smoke	00:14:46
653 Smoke from barbecue, tar kettle	00:15:24
671 HazMat release investigation w/no HazMat	00:21:52
714 Central station, malicious false alarm	00:16:51
732 Extinguishing system activation due to malfunction	00:52:06
733 Smoke detector activation due to malfunction	00:24:22
734 Heat detector activation due to malfunction	00:33:26
735 Alarm system sounded due to malfunction	00:20:03
736 CO detector activation due to malfunction	00:20:13
740 Unintentional transmission of alarm, Other	00:10:36
741 Sprinkler activation, no fire - unintentional	00:20:16
743 Smoke detector activation, no fire - unintentional	00:18:08
744 Detector activation, no fire - unintentional	00:19:41
745 Alarm system activation, no fire - unintentional	00:19:37
746 Carbon monoxide detector activation, no CO	00:22:56
812 Flood assessment	00:15:48
814 Lightning strike (no fire)	00:19:46
900 Special type of incident, Other	00:00:07

Total Incident Count: 3,422

Total Time of All Calls: 3114:55:44

Overall Avg Time: 00:54:37



Hanover Park Fire Department

Overlapping Incidents- Summary*

Alarm Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh
Fire Chief

A count of incidents that were initiated prior to the conclusion of a previous incident

Total Incident Count	3,422	Total Overlapping Incidents	1,084	Percentile	31.68 %
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Note: An incident may overlap more than one previous incident, but will be counted as one overlap.
This report does not include exposure fires.



Hanover Park Fire Department

Fire Incidents by District - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

District	Count	Pct of Incidents	Pct of All Incidents	Est Losses	Pct of Losses
1 North of Metra/west of Barrington	197	19.83%	5.97%	\$86,500	34.13 %
2 South of Stearns/west of County Farm	36	3.62%	1.09%	\$650	0.26 %
3 North Metra/east of Barrington	136	13.69%	4.12%	\$37,975	14.98 %
4 South of Stearns/east of County Farm	25	2.51%	0.75%	\$53,750	21.21 %
5 North of Stearns/west of County Farm	25	2.51%	0.75%	\$50,000	19.73 %
6 South of Schick/west of County Farm	62	6.24%	1.87%	\$1,000	0.39 %
7 North of Stearns/east of County Farm	135	13.59%	4.09%	\$22,550	8.90 %
8 South of Schick/east of County Farm	25	2.51%	0.75%	\$1,050	0.41 %
OUT Another Jurisdiction	352	35.44%	10.67%	\$0	0.00 %
		100.00%	30.10%		

Total Incident Count: 993

Total Est Losses: \$253,475



Hanover Park Fire Department

Fire Incidents by District - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

District	Count	Pct of Incidents	Pct of All Incidents	Est Losses	Pct of Losses
1 North of Metra/west of Barrington	197	19.83%	5.97%	\$86,500	34.13 %
2 South of Stearns/west of County Farm	36	3.62%	1.09%	\$650	0.26 %
3 North Metra/east of Barrington	136	13.69%	4.12%	\$37,975	14.98 %
4 South of Stearns/east of County Farm	25	2.51%	0.75%	\$53,750	21.21 %
5 North of Stearns/west of County Farm	25	2.51%	0.75%	\$50,000	19.73 %
6 South of Schick/west of County Farm	62	6.24%	1.87%	\$1,000	0.39 %
7 North of Stearns/east of County Farm	135	13.59%	4.09%	\$22,550	8.90 %
8 South of Schick/east of County Farm	25	2.51%	0.75%	\$1,050	0.41 %
OUT Another Jurisdiction	352	35.44%	10.67%	\$0	0.00 %
		100.00%	30.10%		

Total Incident Count: 993

Total Est Losses: \$253,475



Hanover Park Fire Department

EMS Incidents by District - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

District	Count	Pct of EMS Incidents	Pct of All Incidents
1 North of Metra/west of Barrington	850	34.97 %	25.77 %
2 South of Stearns/west of County Farm	145	5.96 %	4.39 %
3 North Metra/east of Barrington	462	19.01 %	14.00 %
4 South of Stearns/east of County Farm	83	3.41 %	2.51 %
5 North of Stearns/west of County Farm	29	1.19 %	0.87 %
6 South of Schick/west of County Farm	121	4.97 %	3.66 %
7 North of Stearns/east of County Farm	509	20.94 %	15.43 %
8 South of Schick/east of County Farm	79	3.25 %	2.39 %
99 Joint Dispatch w/ Carol Stream FPD	1	0.04 %	0.03 %
OUT Another Jurisdiction	151	6.21 %	4.57 %
Total Incident Count:	2430	100.00 %	73.68 %



Hanover Park Fire Department

Aid Responses by Department - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Type of Aid	Count
BART Bartlett Fire Protection District	
Mutual aid received	15
Automatic aid received	18
Mutual aid given	57
Automatic aid given	18
	<hr/> 108
BLMD Bloomingdale Fire Protection District	
Mutual aid received	7
Automatic aid received	10
Mutual aid given	34
Automatic aid given	15
	<hr/> 66
CRST Carol Stream Fire Protection District	
Mutual aid received	10
Automatic aid received	1
Mutual aid given	28
Automatic aid given	25
	<hr/> 64
CVIL Carpentersville Fire Department	
Automatic aid given	1
	<hr/> 1
DPTF Dupage County Fire Investigation Task Force	
Mutual aid given	6
	<hr/> 6
ELGN Elgin Fire Department	
Mutual aid given	2
Automatic aid given	1
	<hr/> 3
FOXRV Fox River and Countryside FPD	
Mutual aid given	1
Automatic aid given	2
	<hr/> 3
GLYN Glen Ellyn Volunteer Fire Company	
Mutual aid given	2
	<hr/> 2
GSDE Glenside Fire Protection District	
Mutual aid given	5
Automatic aid given	11
	<hr/> 16
HFES Hoffmann Estates Fire Department	
Mutual aid received	3
Automatic aid received	4

Type of Aid	Count
HFES Hoffmann Estates Fire Department	
Mutual aid given	10
	<hr/> 17
ITAS Itasca Fire Protection District	
Mutual aid received	1
Automatic aid received	2
Mutual aid given	2
	<hr/> 5
ROSE Roselle Fire Department	
Mutual aid received	19
Automatic aid received	18
Mutual aid given	44
Automatic aid given	90
	<hr/> 171
SCHM Schaumburg Fire Department	
Mutual aid received	3
Automatic aid received	2
Mutual aid given	8
	<hr/> 13
SELG South Elgin Fire Protection District	
Mutual aid received	1
Mutual aid given	3
	<hr/> 4
STRM Streamwood Fire Department	
Mutual aid received	36
Automatic aid received	14
Mutual aid given	51
Automatic aid given	61
	<hr/> 162
WARN Warrenville Fire Protection District	
Mutual aid given	1
	<hr/> 1
WEGO West Chicago Fire Protection District	
Mutual aid given	5
Automatic aid given	3
	<hr/> 8
WFLD Winfield Fire Protection District	
Automatic aid received	1
Mutual aid given	1
Automatic aid given	5
	<hr/> 7
WHTN Wheaton Fire Department	



Hanover Park Fire Department

Aid Responses by Department - Summary*

Alarm Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh
Fire Chief

Type of Aid	Count
WHTN Wheaton Fire Department	
Automatic aid received	1
Mutual aid given	1
Automatic aid given	3
	<hr/>
	5
WOOD Wood Dale Fire Protection District	
Mutual aid given	1
	<hr/>
	1



Hanover Park Fire Department

Type of Alarm Report - Summary*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Type of Alarm Response		Count	Percent
1 Still Alarms			
10	Non-911 Ambulance	8	0.23 %
11	Ambulance	723	21.12 %
12	Engine	160	4.67 %
13	Shift Officer	5	0.14 %
14	Amb & Eng	1,506	44.00 %
15	Amb & Eng & SO	209	6.10 %
16	Chaplain Request	1	0.02 %
17	REHAB Team Request	24	0.70 %
18	Investigator Request	7	0.20 %
19	Truck/Squad	3	0.08 %
		2,646	77.32 %
2 Full Still Alarms			
21	Ambulance - Multiple Calls	91	2.65 %
22	Engine - Multiple Calls	29	0.84 %
23	Amb & Eng - Multiple Calls	188	5.49 %
24	2 Eng, Tower, Amb, SO	208	6.07 %
25	Full Still with Auto-Fill	7	0.20 %
26	Auto-Aid Engine	146	4.26 %
27	Auto Aid Tower	64	1.87 %
29	Auto-Aid Chief	16	0.46 %
		749	21.88 %
3 General Alarms			
31	Full Response	14	0.40 %
32	Full Response with Auto-Fill	6	0.17 %
		20	0.58 %
4 MABAS Level Alarms			
41	MABAS Box Alarm	5	0.14 %
42	MABAS 2nd Alarm	1	0.02 %
		6	0.17 %
5 Special Alarms			
53	HazMat Tech Request	1	0.02 %
		1	0.02 %
<hr/>			
Total Incident Count: 3,422			



Hanover Park Fire Department

Incident Type Summary 2010-2014

Craig A. Haigh
Fire Chief

All Applicable Records

Incident Description	2010	2011	2012	2013	2014	Pct of Total
1 Fire						
111 Building fire	71	72	74	86	83	2.33 %
112 Fires in structure other than in a building	0	1	0	0	1	0.01 %
113 Cooking fire, confined to container	10	13	11	12	11	0.34 %
114 Chimney or flue fire, confined to chimney or	1	3	3	3	1	0.07 %
116 Fuel burner/boiler malfunction, fire confined	0	0	0	0	1	0.01 %
117 Commercial Compactor fire, confined to	0	0	0	0	1	0.01 %
118 Trash or rubbish fire, contained	3	2	1	0	2	0.05 %
121 Fire in mobile home used as fixed residence	0	1	0	0	0	0.01 %
131 Passenger vehicle fire	12	11	13	11	8	0.33 %
132 Road freight or transport vehicle fire	1	1	1	0	1	0.02 %
133 Rail vehicle fire	0	1	0	0	0	0.01 %
138 Off-road vehicle or heavy equipment fire	0	0	1	2	0	0.02 %
140 Natural vegetation fire, Other	0	0	1	0	2	0.02 %
141 Forest, woods or wildland fire	1	0	1	0	0	0.01 %
142 Brush or brush-and-grass mixture fire	6	2	12	4	4	0.17 %
143 Grass fire	0	1	3	0	3	0.04 %
150 Outside rubbish fire, Other	0	0	0	1	0	0.01 %
151 Outside rubbish, trash or waste fire	5	4	8	2	4	0.14 %
154 Dumpster or other outside trash receptacle	6	2	1	4	2	0.09 %
160 Special outside fire, Other	0	0	1	2	1	0.02 %
161 Outside storage fire	0	0	2	0	1	0.02 %
162 Outside equipment fire	4	2	2	6	1	0.09 %
	<u>120</u>	<u>116</u>	<u>135</u>	<u>133</u>	<u>127</u>	<u>3.82</u>
2 Overpressure Rupture, Explosion,						
200 Overpressure rupture, explosion, overhear	0	1	0	0	0	0.01 %
210 Overpressure rupture from steam, Other	0	0	1	0	0	0.01 %
240 Explosion (no fire), Other	0	2	0	0	0	0.01 %
251 Excessive heat, scorch burns with no ignition	0	2	4	6	1	0.08 %
	<u>0</u>	<u>5</u>	<u>5</u>	<u>6</u>	<u>1</u>	<u>0.11</u>
3 Rescue & Emergency Medical Service						
311 Medical assist, assist EMS crew	3	5	1	43	7	0.36 %
321 EMS call, excluding vehicle accident with	1952	2044	2138	2161	2200	63.22 %
3211 Non-911 EMS Call	1	51	15	37	2	0.64 %
322 Motor vehicle accident with injuries	190	201	213	210	216	6.20 %
323 Motor vehicle/pedestrian accident (MV Ped)	17	13	9	9	12	0.36 %
324 Motor Vehicle Accident with no injuries	0	0	0	16	11	0.16 %
331 Lock-in (if lock out , use 511)	1	0	3	1	2	0.04 %
342 Search for person in water	0	0	0	0	1	0.01 %
350 Extrication, rescue, Other	0	1	0	1	0	0.01 %
352 Extrication of victim(s) from vehicle	0	1	1	2	0	0.02 %



Hanover Park Fire Department

Craig A. Haigh
Fire Chief

Incident Type Summary 2010-2014

All Applicable Records

Incident Description	2010	2011	2012	2013	2014	Pct of Total
353 Removal of victim(s) from stalled elevator	2	2	6	6	1	0.10 %
357 Extrication of victim(s) from machinery	1	0	0	0	0	0.01 %
360 Water & ice-related rescue, other	0	0	1	0	0	0.01 %
381 Rescue or EMS standby	1	1	1	2	4	0.05 %
	<u>2168</u>	<u>2319</u>	<u>2388</u>	<u>2488</u>	<u>2456</u>	<u>71.19</u>
4 Hazardous Condition (No Fire)						
410 Combustible/flammable gas/liquid condition,	1	0	0	1	0	0.01 %
411 Gasoline or other flammable liquid spill	7	12	4	4	3	0.18 %
412 Gas leak (natural gas or LPG)	46	33	37	27	44	1.13 %
413 Oil or other combustible liquid spill	3	2	1	0	1	0.04 %
421 Chemical hazard (no spill or leak)	1	2	0	1	2	0.04 %
422 Chemical spill or leak	7	4	4	4	1	0.12 %
423 Refrigeration leak	1	0	1	1	0	0.02 %
424 Carbon monoxide incident	32	28	23	24	19	0.76 %
440 Electrical wiring/equipment problem, Other	4	3	5	3	1	0.10 %
441 Heat from short circuit (wiring),	7	5	4	4	7	0.16 %
442 Overheated motor	3	8	9	3	6	0.17 %
443 Breakdown of light ballast	0	1	0	2	0	0.02 %
444 Power line down	5	10	13	10	16	0.33 %
445 Arcing, shorted electrical equipment	12	19	14	5	8	0.35 %
451 Biological hazard, confirmed or suspected	0	1	0	0	0	0.01 %
461 Building or structure weakened or collapsed	3	5	2	8	5	0.14 %
463 Vehicle accident, general cleanup	0	1	1	0	0	0.01 %
481 Attempt to burn	0	0	1	0	1	0.01 %
	<u>132</u>	<u>134</u>	<u>119</u>	<u>97</u>	<u>114</u>	<u>3.60</u>
5 Service Call						
510 Person in distress, Other	0	0	0	0	1	0.01 %
511 Lock-out	16	27	19	23	31	0.70 %
512 Ring or jewelry removal	0	1	1	0	0	0.01 %
520 Water problem, Other	0	0	1	1	1	0.02 %
522 Water or steam leak	15	14	5	16	25	0.45 %
531 Smoke or odor removal	11	12	15	9	8	0.33 %
541 Animal problem	0	1	0	0	1	0.01 %
542 Animal rescue	0	0	0	1	0	0.01 %
550 Public service assistance, Other	0	0	1	0	0	0.01 %
551 Assist police or other governmental agency	6	4	22	10	12	0.33 %
552 Police matter	0	0	2	4	2	0.05 %
553 Public service	1	2	1	2	4	0.06 %
554 Assist invalid	11	14	32	41	28	0.76 %
555 Defective elevator, no occupants	0	2	1	0	0	0.02 %
561 Unauthorized burning	8	5	3	8	6	0.18 %



Hanover Park Fire Department

Craig A. Haigh
Fire Chief

Incident Type Summary 2010-2014

All Applicable Records

Incident Description	2010	2011	2012	2013	2014	Pct of Total
571 Cover assignment, standby, moveup	12	6	25	24	21	0.53 %
	<u>80</u>	<u>88</u>	<u>128</u>	<u>139</u>	<u>140</u>	<u>3.48</u>
6 Good Intent Call						
600 Good intent call, Other	0	0	0	1	0	0.01 %
611 Dispatched & cancelled en route	16	10	1	0	0	0.16 %
6111 Building Fire Dispatched & Cancelled	40	73	54	51	55	1.64 %
6112 Vehicle Fire Dispatched & Cancelled Enroute	0	1	1	1	0	0.02 %
6113 A.F.A. Dispatched & Cancelled Enroute	51	48	36	54	52	1.45 %
6114 EMS Call Dispatched & Cancelled Enroute	28	38	37	92	50	1.48 %
6115 MVC Dispatched & Cancelled Enroute	9	6	3	7	6	0.19 %
6116 Investigation Dispatched & Cancelled	22	20	15	20	20	0.58 %
6117 C.O.Q. Dispatched & Cancelled Enroute	1	1	6	1	3	0.07 %
6118 Other Fire Dispatched and Cancelled	1	3	8	4	3	0.11 %
621 Wrong location	0	0	3	6	2	0.07 %
622 No Incident found on arrival at dispatch	72	60	70	81	35	1.92 %
6221 EMS dispatch with no patient found.	0	0	0	3	40	0.26 %
631 Authorized controlled burning	7	3	1	5	1	0.10 %
650 Steam, Other gas mistaken for smoke, Other	0	1	1	0	0	0.01 %
651 Smoke scare, odor of smoke	17	13	29	22	18	0.60 %
652 Steam, vapor, fog or dust thought to be	3	3	8	4	3	0.13 %
653 Smoke from barbecue, tar kettle	0	1	2	0	2	0.03 %
661 EMS call, party transported by non-fire	0	1	1	5	0	0.04 %
671 HazMat release investigation w/no HazMat	6	5	11	17	19	0.35 %
672 Biological hazard investigation	0	0	0	1	0	0.01 %
	<u>273</u>	<u>287</u>	<u>287</u>	<u>375</u>	<u>309</u>	<u>9.23</u>
7 False Alarm & False Call						
711 Municipal alarm system, malicious false	1	1	4	1	0	0.04 %
712 Direct tie to FD, malicious false alarm	0	3	0	0	0	0.02 %
713 Telephone, malicious false alarm	1	0	0	2	0	0.02 %
714 Central station, malicious false alarm	0	4	3	1	2	0.06 %
715 Local alarm system, malicious false alarm	0	2	1	1	0	0.02 %
721 Bomb scare - no bomb	0	0	0	1	0	0.01 %
731 Sprinkler activation due to malfunction	5	2	0	0	0	0.04 %
732 Extinguishing system activation due to	0	1	0	0	1	0.01 %
733 Smoke detector activation due to malfunction	10	19	10	12	15	0.40 %
734 Heat detector activation due to malfunction	0	2	0	1	1	0.02 %
735 Alarm system sounded due to malfunction	44	49	43	35	39	1.27 %
736 CO detector activation due to malfunction	17	17	10	30	22	0.58 %
740 Unintentional transmission of alarm, Other	1	0	4	5	3	0.08 %
741 Sprinkler activation, no fire - unintentional	0	1	4	2	1	0.05 %
742 Extinguishing system activation	0	1	1	0	0	0.01 %



Hanover Park Fire Department

Incident Type Summary 2010-2014

Craig A. Haigh
Fire Chief

All Applicable Records

Incident Description	2010	2011	2012	2013	2014	Pct of Total
743 Smoke detector activation, no fire -	32	37	12	27	18	0.76 %
744 Detector activation, no fire - unintentional	14	8	6	5	10	0.26 %
745 Alarm system activation, no fire -	139	123	97	119	116	3.58 %
746 Carbon monoxide detector activation, no CO	37	37	33	28	39	1.05 %
	<u>301</u>	<u>307</u>	<u>228</u>	<u>270</u>	<u>267</u>	<u>8.28</u>
8 Severe Weather & Natural Disaster						
812 Flood assessment	4	5	1	6	2	0.11 %
813 Wind storm, tornado/hurricane assessment	6	0	3	0	0	0.05 %
814 Lightning strike (no fire)	1	4	0	1	1	0.04 %
	<u>11</u>	<u>9</u>	<u>4</u>	<u>7</u>	<u>3</u>	<u>0.20</u>
9 Special Incident Type						
900 Special type of incident, Other	0	0	4	12	6	0.13 %
911 Citizen complaint	1	0	1	0	0	0.01 %
	<u>1</u>	<u>0</u>	<u>5</u>	<u>12</u>	<u>6</u>	<u>0.14</u>
Year-end Totals	<u>3086</u>	<u>3265</u>	<u>3299</u>	<u>3527</u>	<u>3423</u>	<u>100.0 %</u>



Hanover Park Fire Department

Mutual Aid Given Summary Report*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	63	12.62%	\$0	0.00%
113 Cooking fire, confined to container	4	0.80%	\$0	0.00%
114 Chimney or flue fire, confined to chimney or flue	1	0.20%	\$0	0.00%
117 Commercial Compactor fire, confined to rubbish	1	0.20%	\$0	0.00%
131 Passenger vehicle fire	2	0.40%	\$0	0.00%
160 Special outside fire, Other	1	0.20%	\$0	0.00%
161 Outside storage fire	1	0.20%	\$0	0.00%
	73	14.62%	\$0	0.00%
3 Rescue & Emergency Medical Service Incident				
311 Medical assist, assist EMS crew	7	1.40%	\$0	0.00%
321 EMS call, excluding vehicle accident with injury	121	24.24%	\$0	0.00%
322 Motor vehicle accident with injuries	26	5.21%	\$0	0.00%
324 Motor Vehicle Accident with no injuries	2	0.40%	\$0	0.00%
342 Search for person in water	1	0.20%	\$0	0.00%
	157	31.46%	\$0	0.00%
4 Hazardous Condition (No Fire)				
412 Gas leak (natural gas or LPG)	6	1.20%	\$0	0.00%
422 Chemical spill or leak	1	0.20%	\$0	0.00%
441 Heat from short circuit (wiring), defective/worn	1	0.20%	\$0	0.00%
	8	1.60%	\$0	0.00%
5 Service Call				
522 Water or steam leak	3	0.60%	\$0	0.00%
531 Smoke or odor removal	1	0.20%	\$0	0.00%
551 Assist police or other governmental agency	5	1.00%	\$0	0.00%
554 Assist invalid	3	0.60%	\$0	0.00%
571 Cover assignment, standby, moveup	21	4.20%	\$0	0.00%
	33	6.61%	\$0	0.00%
6 Good Intent Call				
6111 Building Fire Dispatched & Cancelled Enroute	55	11.02%	\$0	0.00%
6113 A.F.A. Dispatched & Cancelled Enroute	52	10.42%	\$0	0.00%
6114 EMS Call Dispatched & Cancelled Enroute	45	9.01%	\$0	0.00%
6115 MVC Dispatched & Cancelled Enroute	5	1.00%	\$0	0.00%
6116 Investigation Dispatched & Cancelled Enroute	19	3.80%	\$0	0.00%
6117 C.O.Q. Dispatched & Cancelled Enroute	3	0.60%	\$0	0.00%
6118 Other Fire Dispatched and Cancelled Enroute	2	0.40%	\$0	0.00%
622 No Incident found on arrival at dispatch address	3	0.60%	\$0	0.00%
6221 EMS dispatch with no patient found.	1	0.20%	\$0	0.00%
651 Smoke scare, odor of smoke	4	0.80%	\$0	0.00%
652 Steam, vapor, fog or dust thought to be smoke	1	0.20%	\$0	0.00%

* Note: Property losses are not added for Mutual Aid Given incidents
Incident Count includes incidents with exposure fires



Hanover Park Fire Department

Mutual Aid Given Summary Report*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
6 Good Intent Call				
653 Smoke from barbecue, tar kettle	1	0.20%	\$0	0.00%
	191	38.27%	\$0	0.00%
7 False Alarm & False Call				
733 Smoke detector activation due to malfunction	1	0.20%	\$0	0.00%
735 Alarm system sounded due to malfunction	9	1.80%	\$0	0.00%
736 CO detector activation due to malfunction	1	0.20%	\$0	0.00%
744 Detector activation, no fire - unintentional	1	0.20%	\$0	0.00%
745 Alarm system activation, no fire - unintentional	24	4.80%	\$0	0.00%
746 Carbon monoxide detector activation, no CO	1	0.20%	\$0	0.00%
	37	7.41%	\$0	0.00%
Total Incident Count:	499		Total Est Loss:	\$0

* Note: Property losses are not added for Mutual Aid Given incidents
Incident Count includes incidents with exposure fires



Hanover Park Fire Department

Mutual Aid Received Summary Report*

Craig A. Haigh
Fire Chief

Alarm Date Between {01/01/2014} And {12/31/2014}

Incident Type	Count	Pct of Incidents	Total Est Loss	Pct of Losses
1 Fire				
111 Building fire	15	12.82%	\$224,400	95.87%
112 Fires in structure other than in a building	1	0.85%	\$0	0.00%
113 Cooking fire, confined to container	1	0.85%	\$400	0.17%
118 Trash or rubbish fire, contained	1	0.85%	\$50	0.02%
131 Passenger vehicle fire	2	1.70%	\$9,200	3.93%
	20	17.09%	\$234,050	100.00%
3 Rescue & Emergency Medical Service Incident				
321 EMS call, excluding vehicle accident with injury	72	61.53%	\$0	0.00%
322 Motor vehicle accident with injuries	12	10.25%	\$0	0.00%
323 Motor vehicle/pedestrian accident (MV Ped)	1	0.85%	\$0	0.00%
	85	72.64%	\$0	0.00%
4 Hazardous Condition (No Fire)				
412 Gas leak (natural gas or LPG)	1	0.85%	\$0	0.00%
442 Overheated motor	3	2.56%	\$0	0.00%
	4	3.41%	\$0	0.00%
5 Service Call				
511 Lock-out	1	0.85%	\$0	0.00%
554 Assist invalid	1	0.85%	\$0	0.00%
561 Unauthorized burning	1	0.85%	\$0	0.00%
	3	2.56%	\$0	0.00%
6 Good Intent Call				
622 No Incident found on arrival at dispatch address	1	0.85%	\$0	0.00%
6221 EMS dispatch with no patient found.	1	0.85%	\$0	0.00%
651 Smoke scare, odor of smoke	1	0.85%	\$0	0.00%
671 HazMat release investigation w/no HazMat	1	0.85%	\$0	0.00%
	4	3.41%	\$0	0.00%
7 False Alarm & False Call				
744 Detector activation, no fire - unintentional	1	0.85%	\$0	0.00%
	1	0.85%	\$0	0.00%
Total Incident Count:	117		Total Est Loss:	\$234,050

* Note: Property losses are not added for Mutual Aid Given incidents
Incident Count includes incidents with exposure fires

NFPA FIRE EXPERIENCE



Hanover Park Fire Department

2014 Annual Report



Hanover Park Fire Department

NFPA Fire Experience Survey

01/01/2014 to 12/31/2014

Craig A. Haigh
Fire Chief

Part II: MAJOR FIRES

Date	Name of Occup/Owner, Address and Property Use	Civilian Fire Deaths	Property Loss
04/06/2014	No Occupant or Owner Listed 2089 Devon AVE Outbuilding or shed	0	50,000
07/07/2014	Rueda, Carlos 6859 Hemlock ST 1 or 2 family dwelling	0	31,000
01/07/2014	Franke, Alaine 1793 McCormick LN 1 or 2 family dwelling	0	28,000



Hanover Park Fire Department

NFPA Fire Experience Survey

Craig A. Haigh

Fire Chief

01/01/2014 to 12/31/2014

Part III: BREAKDOWN OF STRUCTURE FIRES AND OTHER FIRES AND INCIDENTS

A. FIRES IN STRUCTURES BY FIXED PROPERTY USE	Number of Fires	Civilian Casualties		Property Damage
		Deaths	Injuries	
1. Private Dwellings	15	0	1	104,800
2. Apartments	12	0	0	48,675
3. Hotels and Motels	0	0	0	0
4. All Other Residential	0	0	0	0
5. TOTAL RESIDENTIAL FIRES	27	0	1	153,475
6. Public Assembly	2	0	0	35,000
7. Schools and Colleges	0	0	0	0
8. Health Care/Penal	0	0	0	0
9. Stores and Offices	0	0	0	0
10. Industry/Utility	0	0	0	0
11. Storage in Structures	1	0	0	50,000
12. Other Structures	0	0	0	0
13. TOTAL STRUCTURE FIRES	30	0	1	238,475
B. OTHER FIRES AND INCIDENTS				
14a. Highway Vehicles	7	0	0	14,900
14b. Other Vehicles	0	0	0	0
15. Non-Structure/Non-Vehicle	3	0	0	0
16. Brush/Grass/Wildland	7	0	0	XXXXXXXXXXXXXXXX
17. Rubbish/Dumpsters	6	0	0	XXXXXXXXXXXXXXXX
18. All Other Fires	0	0	0	0
19. TOTAL FOR FIRES	53	0	1	253,375
20. Rescue/Emergency Med	2,299	XX		
21. False Alarms	230	XX		
22. Mutual Aid (Given)	499	XX		
23a. Hazmat Responses	63	XX		
23b. Other Hazardous Responses	43	XX		
24. All Other Responses	235	XX		
25. TOTAL FOR ALL INCIDENTS	3,422	XX		



Hanover Park Fire Department

NFPA Fire Experience Survey

01/01/2014 to 12/31/2014

Craig A. Haigh

Fire Chief

Part IV: BREAKDOWN OF FALSE ALARM RESPONSES

Type of Response	Number of Incidents
1. Malicious, Mischievous False Call	2
2. System Malfunction	67
3. Unintentional	161
4. Other False Alarms	0

Part V: INTENTIONALLY SET FIRES IN STRUCTURES AND VEHICLES

	Number of Fires	Civilian Deaths	Casualties Injuries	Property Damage
1. Structure Fires Intentionally Set	1	0	0	50
2. Vehicle Fires Intentionally Set	0	0	0	0

Part VI: FIRE SERVICE EXPOSURES AND INJURIES

Total Number of Infectious Disease Exposures.....:	0
Total Number of Hazardous Condition Exposures.....:	0
Total Number of Nonfatal Firefighter Injuries.....:	14

On-Duty Fire Fighter Injuries (Nonfatal) by Type of Duty, and Nature of Most Serious Injury

Nature of Most Serious Injury	Respond/Return	At Fire Ground	Non-Fire Emerg	Train.	Other On-Duty
1. Burns	0	0	0	0	0
2a. Smoke or Gas Inhalation	0	0	0	0	0
2b. Other Respiratory Distress	0	0	0	0	0
3. Burns and Smoke Inhalation	0	0	0	0	0
4. Wound/Cut/Bleeding/Bruise	0	0	0	0	1
5. Dislocation/Fracture	0	0	0	0	0
6. Heart Attack or Stroke	0	0	0	0	0
7. Strain/Sprain/Muscle Pain	1	5	3	0	2
8. Thermal Stress	0	0	0	0	0
9. All Other	0	0	2	0	0
10. TOTAL	1	5	5	0	3

Fire Ground Injuries (Nonfatal) By Cause

1. Exposure to Fire Products	0	2. Exposure to Chem./Radiation	0
3. Fell, Slipped, Jumped	1	4. Overexertion	0
5. Stepped on/Contact With	1	6. Struck By	3
7. Extreme Weather	0	8. All Other	0

Number of Injuries Resulting in Lost Time: 1
 How many shifts were lost as a result of these injuries: _____

Fire Department Vehicle Accidents

Accidents involving fire department emergency vehicles: _____ Resulting injuries: _____
 Accidents involving firefighter's personal vehicles...: _____ Resulting injuries: _____

EDUCATION & TRAINING



Hanover Park Fire Department

2014 Annual Report



Hanover Park Fire Department

Training Analysis by Category*

Craig A. Haigh

Fire Chief

Class Date Between {01/01/2014} And {12/31/2014}

Category	Classes	Pct of Classes	Attendees	Pct of Attendees	Hours	Pct of Hours
01 Arson Awareness	8	0.37 %	12	0.20%	36:00	0.24 %
04 Driving & Operating	31	1.44 %	153	2.61%	366:44	2.44 %
06 Extrication	22	1.02 %	68	1.16%	245:30	1.63 %
07 Fire Behavior	9	0.42 %	53	0.90%	123:30	0.82 %
09 Fire Protection Systems	1	0.04 %	3	0.05%	24:00	0.16 %
11 Building Construction	7	0.32 %	31	0.52%	71:00	0.47 %
12 Live Fire Training	12	0.56 %	113	1.93%	453:00	3.02 %
13 Firefighter Safety	30	1.40 %	138	2.35%	293:00	1.95 %
14 Forced Entry	10	0.46 %	56	0.95%	130:30	0.87 %
15 Hazardous Materials	46	2.14 %	164	2.80%	447:00	2.98 %
16 Hose/Nozzles	32	1.49 %	162	2.76%	496:15	3.31 %
17 Inspections	2	0.09 %	4	0.06%	08:00	0.05 %
18 Ladders	5	0.23 %	19	0.32%	43:30	0.29 %
19 EMS	98	4.57 %	1010	17.25%	2093:12	13.97 %
21 Dept. Orientation	17	0.79 %	341	5.82%	630:30	4.20 %
22 Pre-Fire Planning	95	4.43 %	409	6.98%	792:42	5.29 %
23 Pump Operations	44	2.05 %	213	3.63%	475:30	3.17 %
24 Records & Reports	34	1.58 %	116	1.98%	318:00	2.12 %
25 Rescue	22	1.02 %	120	2.04%	285:01	1.90 %
26 Ropes & Knots	22	1.02 %	103	1.75%	325:45	2.17 %
27 S.C.B.A./P.P.E.	44	2.05 %	205	3.50%	449:34	3.00 %
29 Specialized Equipment	25	1.16 %	120	2.04%	275:48	1.84 %
30 Tactics & Strategy	36	1.68 %	191	3.26%	464:39	3.10 %
32 Truck Operations	14	0.65 %	102	1.74%	233:00	1.55 %
33 Ventilation	9	0.42 %	48	0.82%	107:00	0.71 %
ADMIN Fire Department Administration	1	0.04 %	1	0.01%	02:00	0.01 %
ARSON Arson Investigation	1	0.04 %	1	0.01%	04:00	0.02 %
BLOOD Blood Borne Pathogens	2	0.09 %	12	0.20%	24:00	0.16 %
CFOT Chief Fire Officer Training General	2	0.09 %	11	0.18%	28:00	0.18 %
COMP Computer Programs	1	0.04 %	12	0.20%	24:00	0.16 %



Hanover Park Fire Department

Training Analysis by Category*

Craig A. Haigh

Fire Chief

Class Date Between {01/01/2014} And {12/31/2014}

Category	Classes	Pct of Classes	Attendees	Pct of Attendees	Hours	Pct of Hours
CPR CPR Training	3	0.14 %	28	0.47%	56:00	0.37 %
EQUIP Fire Corps Equipment Training	2	0.09 %	14	0.23%	28:00	0.18 %
FF II Basic Firefighter II	3	0.14 %	10	0.17%	170:00	1.13 %
FF III Advanced Firefighter III	1	0.04 %	1	0.01%	40:00	0.26 %
HEALTH Public Health Training	1	0.04 %	1	0.01%	14:00	0.09 %
HMIC Hazardous Materials Incident Command	2	0.09 %	2	0.03%	18:00	0.12 %
HMTK A Hazardous Materials Technician A	1	0.04 %	3	0.05%	120:00	0.80 %
INSPECT Inspection Training	2	0.09 %	15	0.25%	22:00	0.14 %
INST I Fire Service Instructor I	5	0.23 %	10	0.17%	80:00	0.53 %
INVS A Fire Investigation A	5	0.23 %	5	0.08%	40:00	0.26 %
INVS B Fire Investigation B	5	0.23 %	5	0.08%	40:00	0.26 %
INVS C Fire Investigation C	6	0.28 %	6	0.10%	48:00	0.32 %
IS300 Intermediate ICS	3	0.14 %	6	0.10%	46:00	0.30 %
LEGAL Fire Service Legal Issues	1	0.04 %	5	0.08%	00:00	0.00 %
MAN IV Management IV	7	0.32 %	7	0.11%	16:15	0.10 %
OFDEVL Officer Development Training	4	0.18 %	24	0.41%	163:00	1.08 %
OFFDEV Officer Development Classes	14	0.65 %	141	2.40%	471:00	3.14 %
OTHER Other/Outside	1	0.04 %	5	0.08%	11:15	0.07 %
REHAB Rehab Training	2	0.09 %	16	0.27%	32:00	0.21 %
ROOK Rookie School Candidate Training	22	1.02 %	128	2.18%	841:45	5.61 %
SAFSEAT Child Safety Seat Technician	6	0.28 %	6	0.10%	09:00	0.06 %
TRGMAN Training Program Management	5	0.23 %	5	0.08%	37:00	0.24 %
VERTII Vertical Rescue II	4	0.18 %	16	0.27%	100:00	0.66 %
Totals	2142		5854		14982:01	



Hanover Park Fire Department

Training Class Summary by Category*

Class Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh

Fire Chief

Category	Classes	Pct of Classes	Hours	Pct of Hours
01 Arson Awareness	18	2.14 %	58:00	2.19 %
04 Driving & Operating	35	4.16 %	76:19	2.88 %
06 Extrication	23	2.73 %	121:30	4.59 %
07 Fire Behavior	10	1.19 %	25:00	0.94 %
09 Fire Protection Systems	1	0.11 %	08:00	0.30 %
11 Building Construction	7	0.83 %	16:00	0.60 %
12 Live Fire Training	12	1.42 %	48:00	1.81 %
13 Firefighter Safety	31	3.69 %	65:15	2.46 %
14 Forced Entry	10	1.19 %	21:30	0.81 %
15 Hazardous Materials	50	5.95 %	132:30	5.01 %
16 Hose/Nozzles	32	3.80 %	90:00	3.40 %
17 Inspections	2	0.23 %	04:00	0.15 %
18 Ladders	5	0.59 %	-13:00	-0.49 %
19 EMS	108	12.85 %	241:15	9.12 %
21 Dept. Orientation	18	2.14 %	27:00	1.02 %
22 Pre-Fire Planning	96	11.42 %	183:19	6.93 %
23 Pump Operations	45	5.35 %	98:04	3.71 %
24 Records & Reports	39	4.64 %	110:45	4.19 %
25 Rescue	23	2.73 %	52:05	1.97 %
26 Ropes & Knots	22	2.61 %	57:15	2.16 %
27 S.C.B.A./P.P.E.	44	5.23 %	95:19	3.60 %
29 Specialized Equipment	26	3.09 %	56:04	2.12 %
30 Tactics & Strategy	39	4.64 %	89:19	3.37 %
32 Truck Operations	14	1.66 %	31:19	1.18 %
33 Ventilation	9	1.07 %	19:00	0.71 %
ADMIN Fire Department Administration	2	0.23 %	04:00	0.15 %
ARSON Arson Investigation	1	0.11 %	04:00	0.15 %
BLOOD Blood Borne Pathogens	3	0.35 %	05:30	0.20 %
CFOT Chief Fire Officer Training General	2	0.23 %	10:00	0.37 %
COMP Computer Programs	1	0.11 %	02:00	0.07 %
CPR CPR Training	4	0.47 %	08:30	0.32 %
ENFORCE Code Enforcement Training	5	0.59 %	50:45	1.92 %
EQUIP Fire Corps Equipment Training	2	0.23 %	04:00	0.15 %



Hanover Park Fire Department

Training Class Summary by Category*

Class Date Between {01/01/2014} And {12/31/2014}

Craig A. Haigh

Fire Chief

Category	Classes	Pct of Classes	Hours	Pct of Hours
FF II Basic Firefighter II	1	0.11 %	160:00	6.05 %
FF III Advanced Firefighter III	1	0.11 %	40:00	1.51 %
HEALTH Public Health Training	3	0.35 %	43:00	1.62 %
HMIC Hazardous Materials Incident Command	2	0.23 %	18:00	0.68 %
HMTK A Hazardous Materials Technician A	1	0.11 %	40:00	1.51 %
INSPECT Inspection Training	2	0.23 %	03:00	0.11 %
INST I Fire Service Instructor I	5	0.59 %	40:00	1.51 %
INVS A Fire Investigation A	5	0.59 %	40:00	1.51 %
INVS B Fire Investigation B	5	0.59 %	40:00	1.51 %
INVS C Fire Investigation C	6	0.71 %	48:00	1.81 %
IS300 Intermediate ICS	3	0.35 %	23:00	0.87 %
LEGAL Fire Service Legal Issues	1	0.11 %	02:00	0.07 %
MAN IV Management IV	7	0.83 %	17:15	0.65 %
OFDEVL Officer Development Training	4	0.47 %	27:00	1.02 %
OFFDEV Officer Development Classes	14	1.66 %	41:00	1.55 %
OTHER Other/Outside	1	0.11 %	02:15	0.08 %
REHAB Rehab Training	2	0.23 %	04:00	0.15 %
ROOK Rookie School Candidate Training	22	2.61 %	164:30	6.22 %
SAFSEAT Child Safety Seat Technician	6	0.71 %	09:00	0.34 %
TRGMAN Training Program Management	5	0.59 %	37:00	1.39 %
VERTII Vertical Rescue II	5	0.59 %	41:30	1.57 %
Totals	840		2643:09	



Hanover Park Fire Department

Training Class Summary by Method of Instruction*

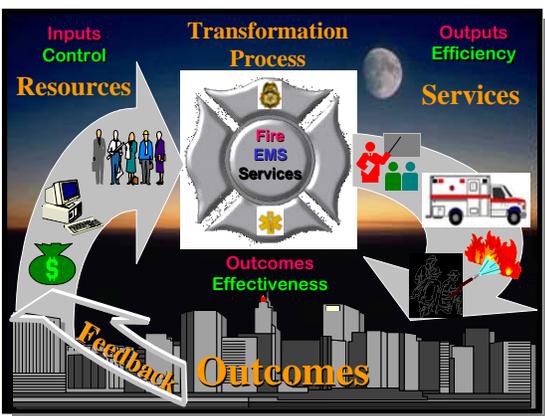
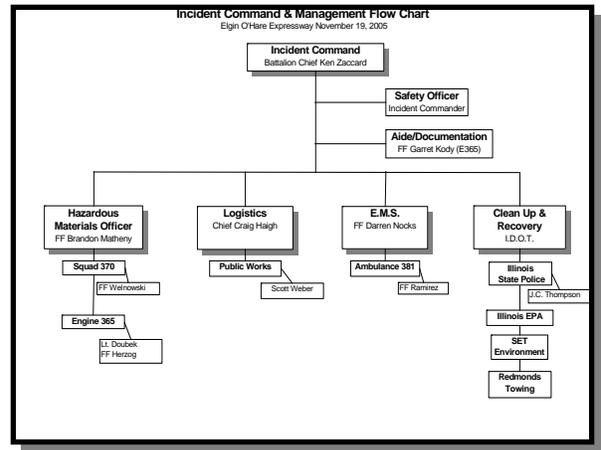
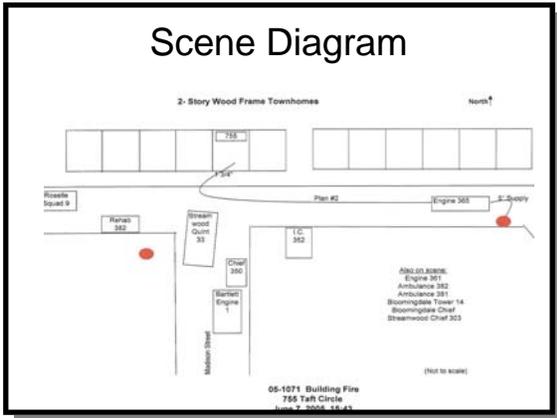
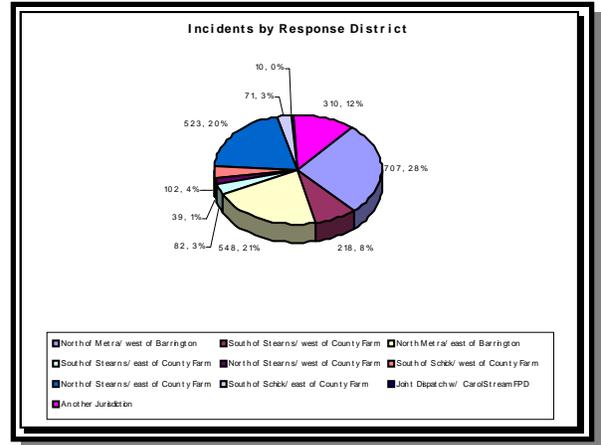
Class Date Between {01/01/2014} And {12/31/2014}

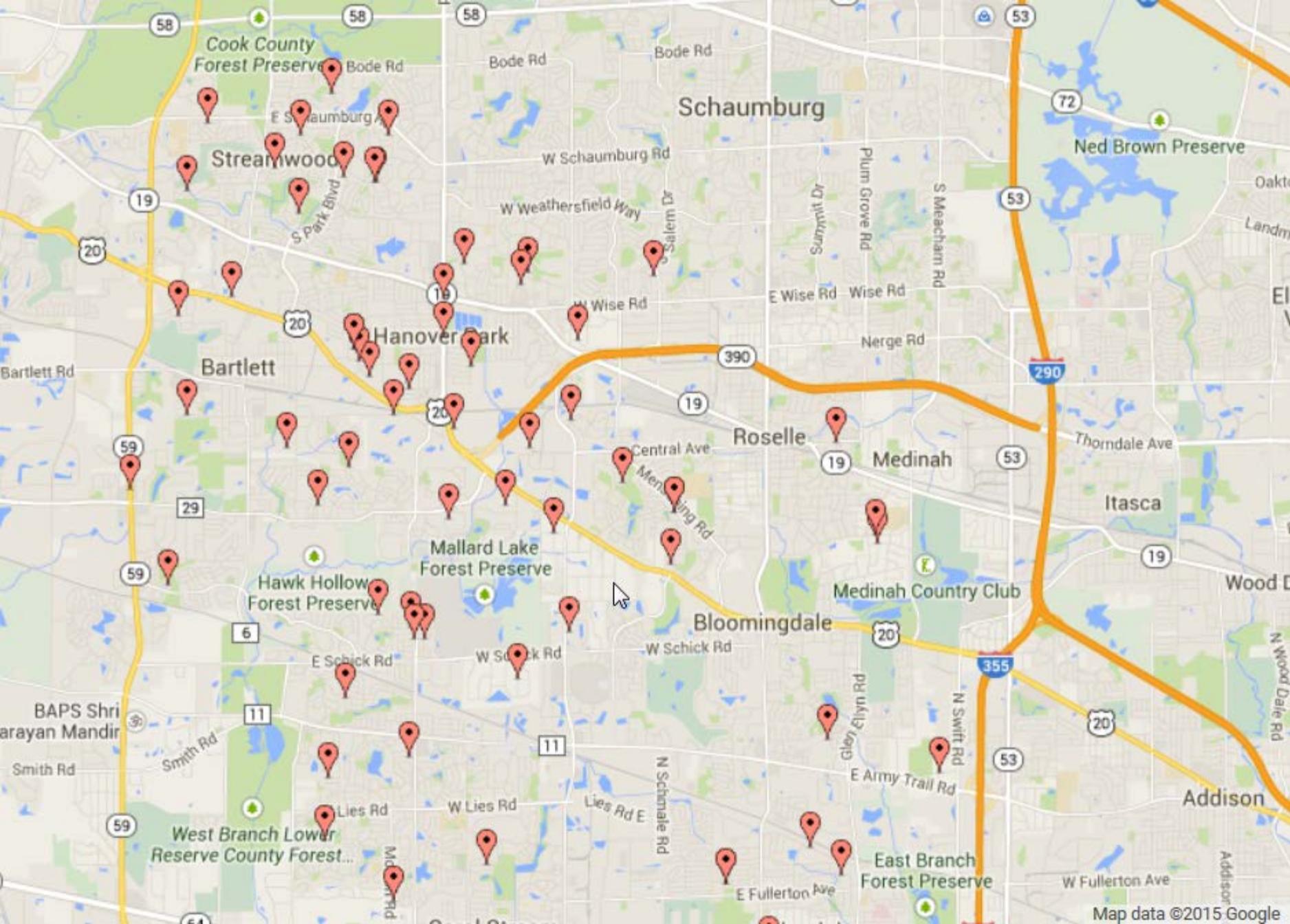
Craig A. Haigh

Fire Chief

Category	Classes	Pct of Classes	Hours	Pct of Hours
AV Audio/Visual/Movie	41	4.88 %	94:30	3.57%
B Both Classroom and Practical	108	12.85 %	683:20	25.85%
CD CD-ROM Interactive Learning	1	0.11 %	04:00	0.15%
CL Classroom Lecture	176	20.95 %	638:00	24.13%
DE Demonstration Only	3	0.35 %	07:15	0.27%
GR Group Discussion	167	19.88 %	352:49	13.34%
HO Hands On Participation	246	29.28 %	611:24	23.13%
OL On-Line/Internet Learning	28	3.33 %	64:15	2.43%
PE Practical Evaluation/Test	17	2.02 %	63:30	2.40%
TX Text Book Self-Study	11	1.30 %	19:45	0.74%
WE Webinar	37	4.40 %	82:34	3.12%
WT Written Test or Evaluation	5	0.59 %	21:45	0.82%
Totals	840		2643:09	

CHARTS & GRAPHS





Cook County Forest Preserve

Schaumburg

Ned Brown Preserve

Streamwood

Hanover Park

Bartlett

Roselle

Medinah

Itasca

Hawk Hollow Forest Preserve

Mallard Lake Forest Preserve

Medinah Country Club

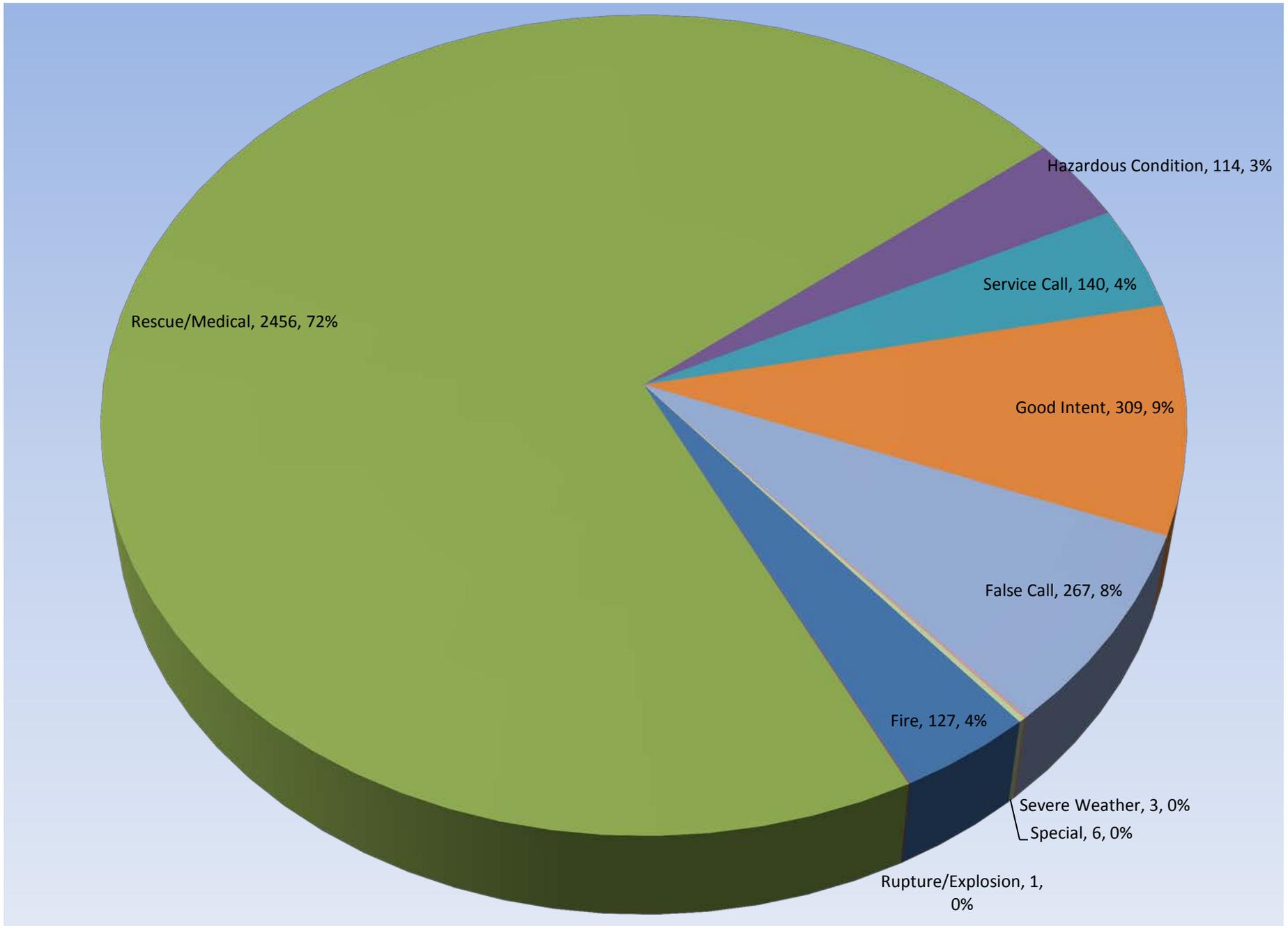
Bloomington

BAPS Shri Arayan Mandir

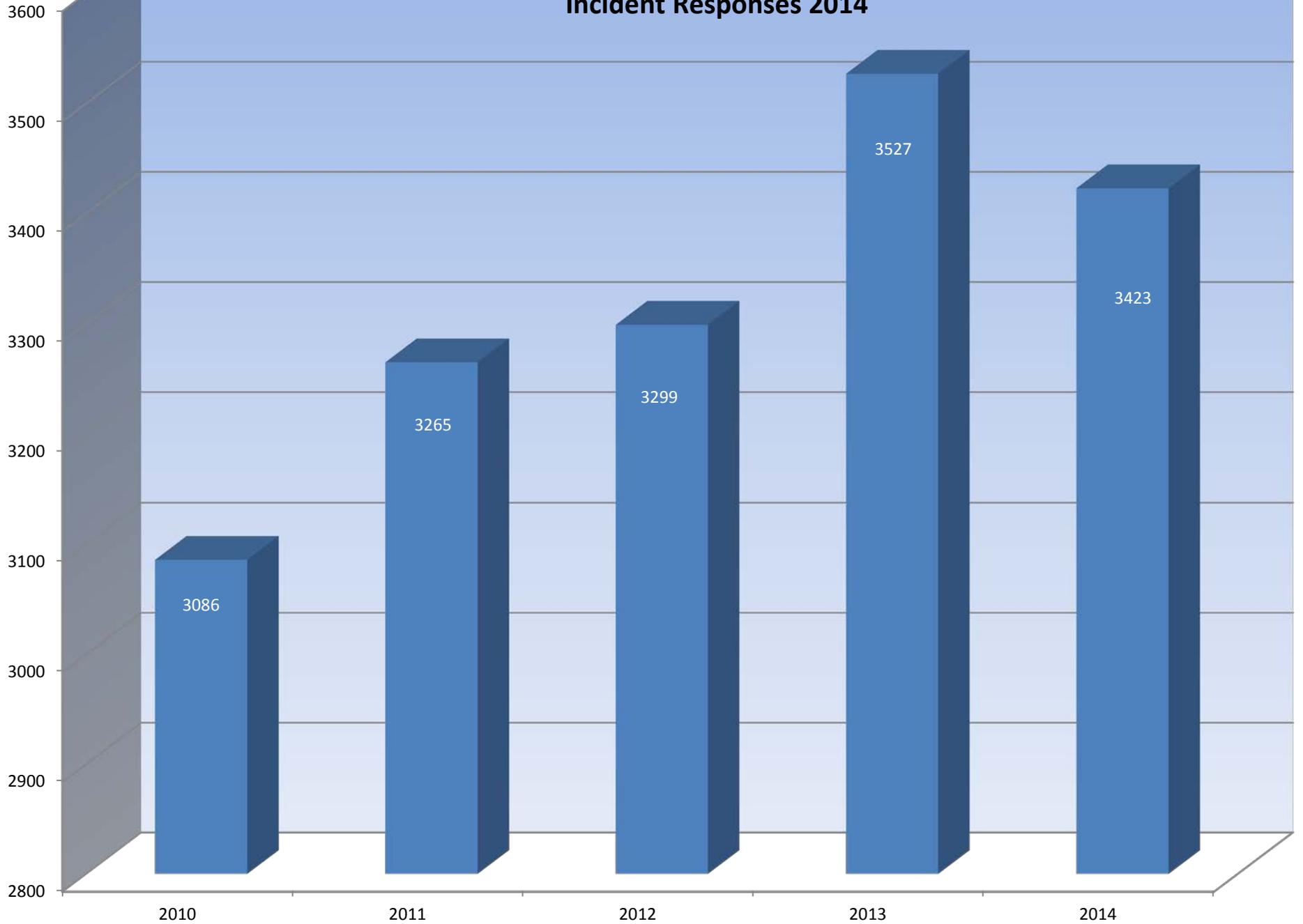
West Branch Lower Reserve County Forest...

East Branch Forest Preserve

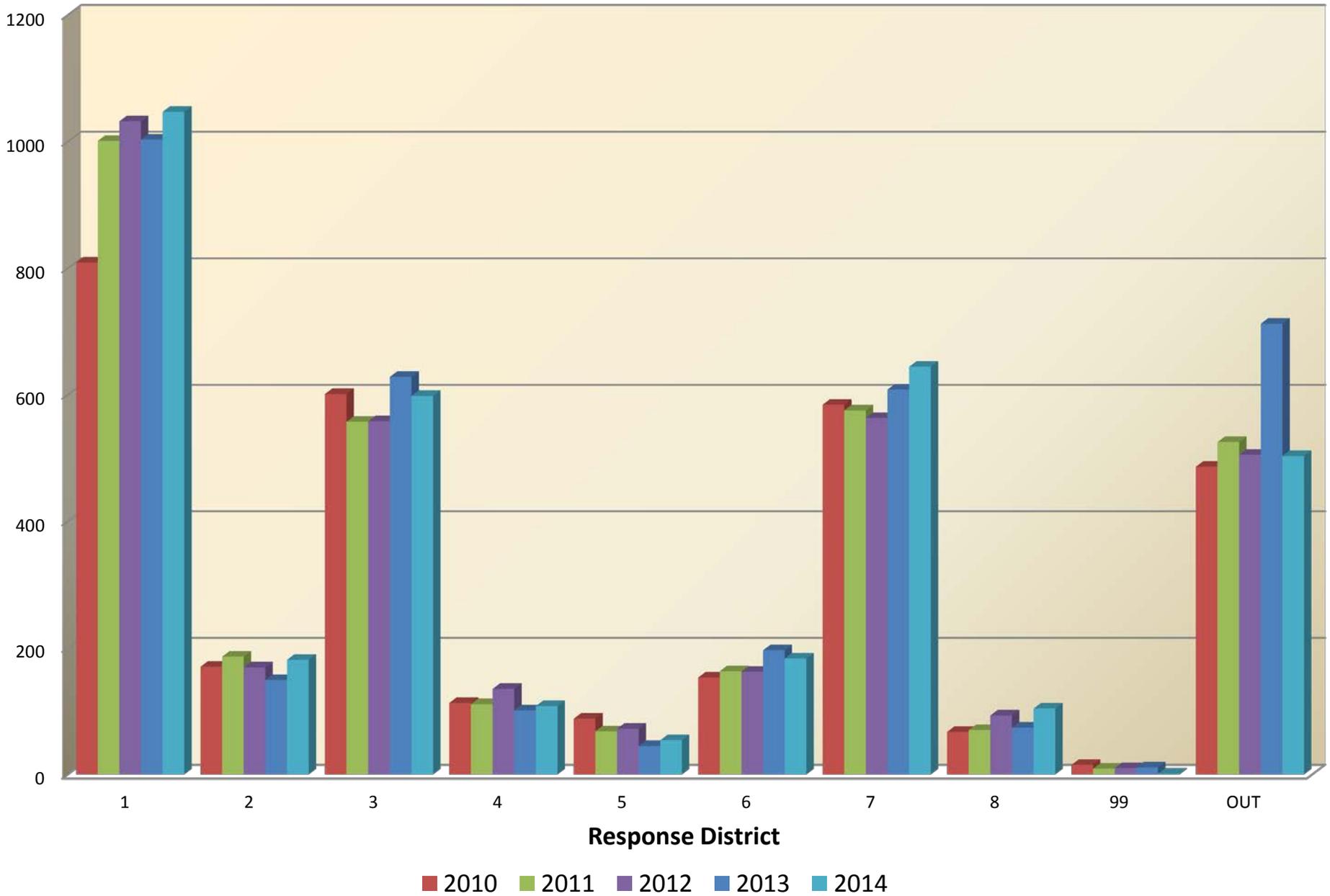
Incident Types



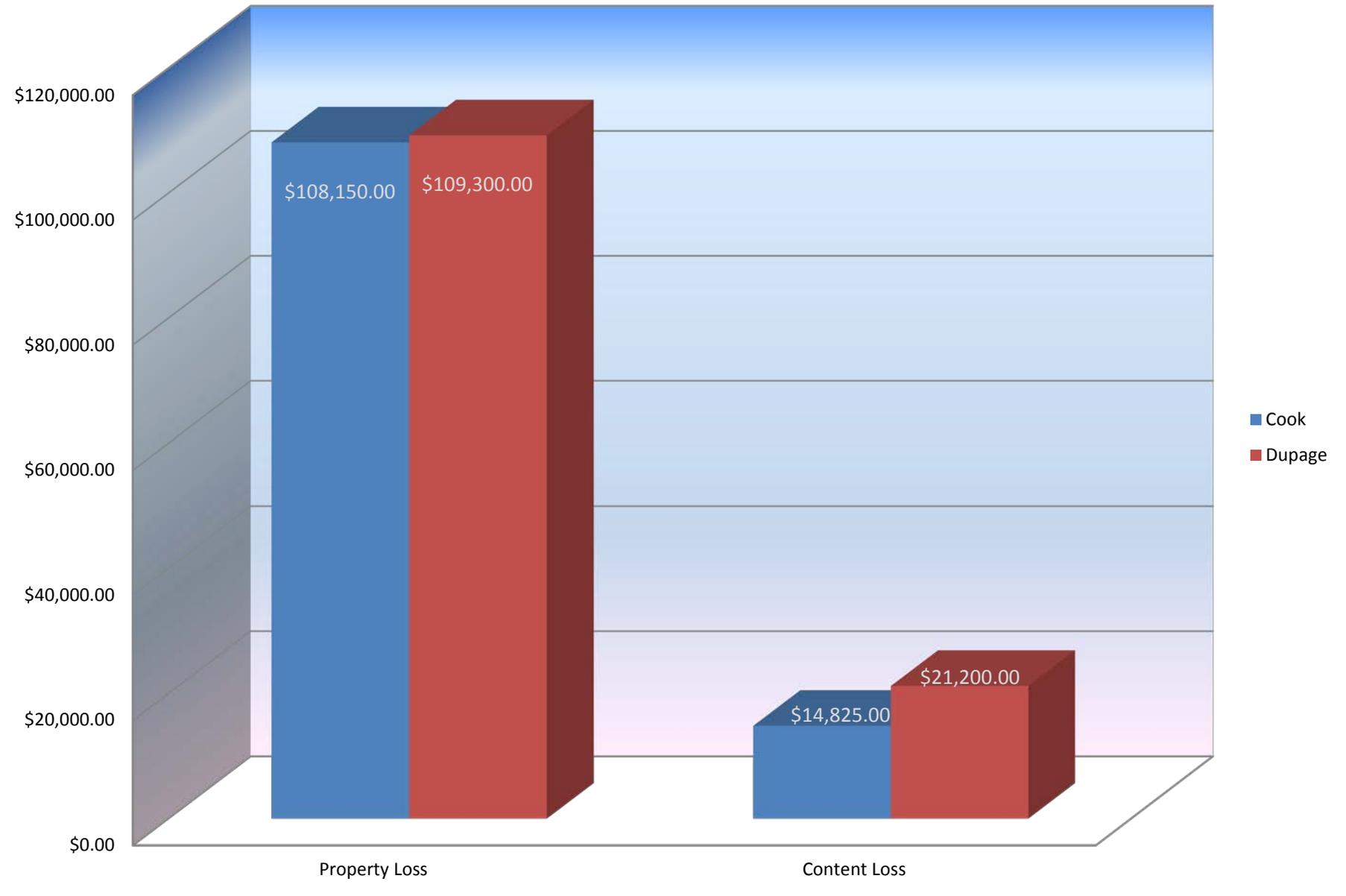
Incident Responses 2014



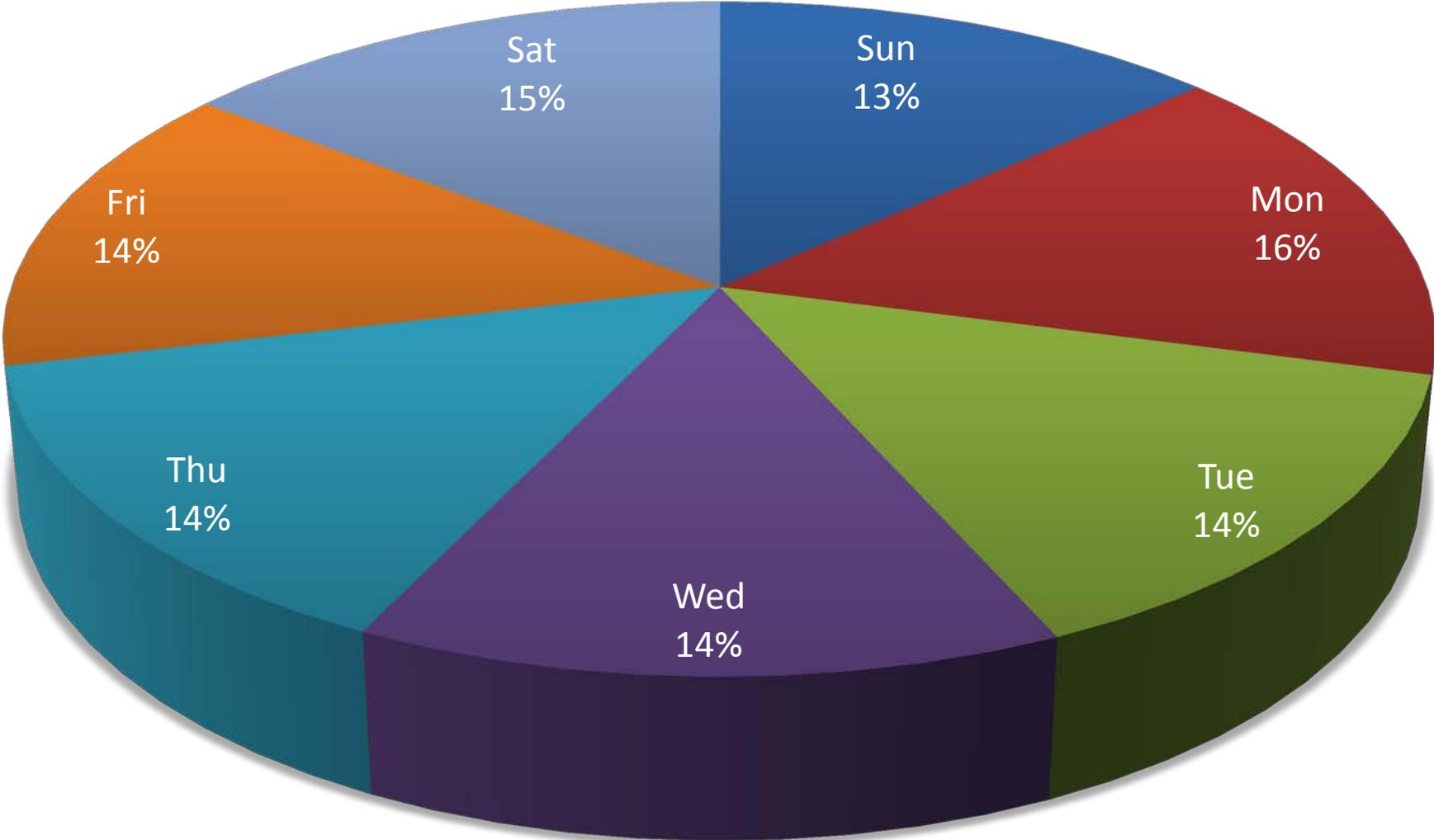
Incidents by District 5 Year Trend



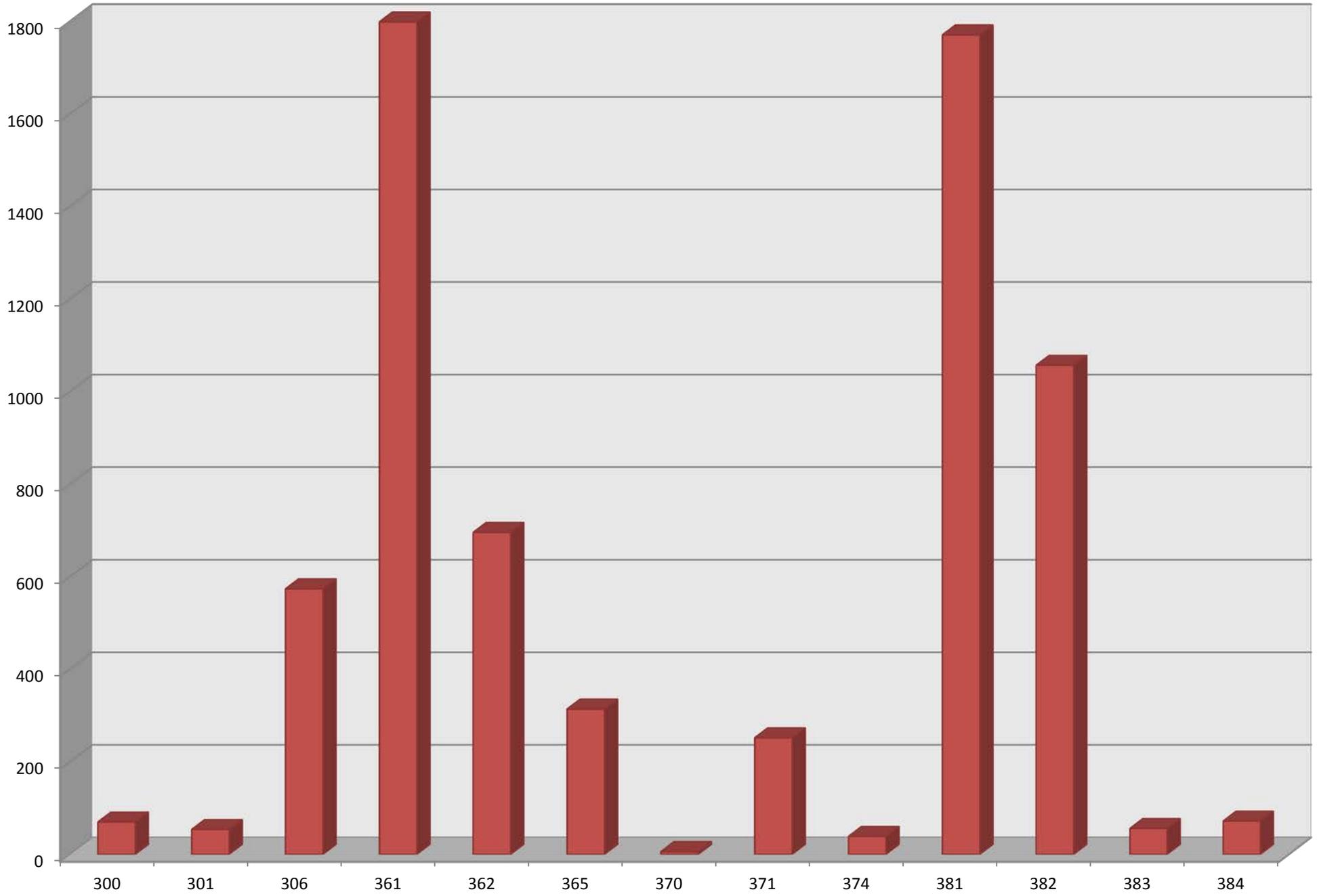
Fire Loss by County



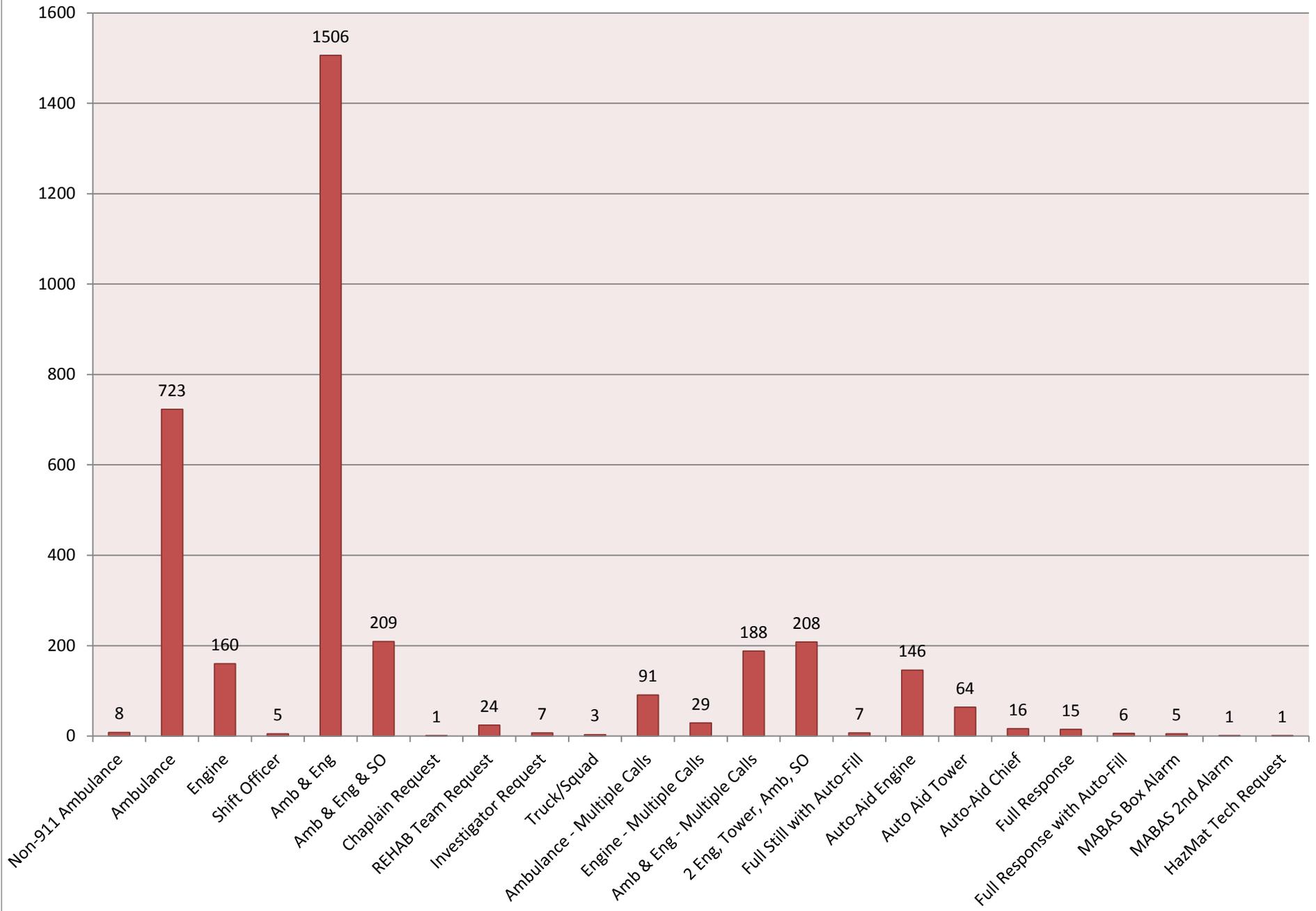
Incidents by Day of Week



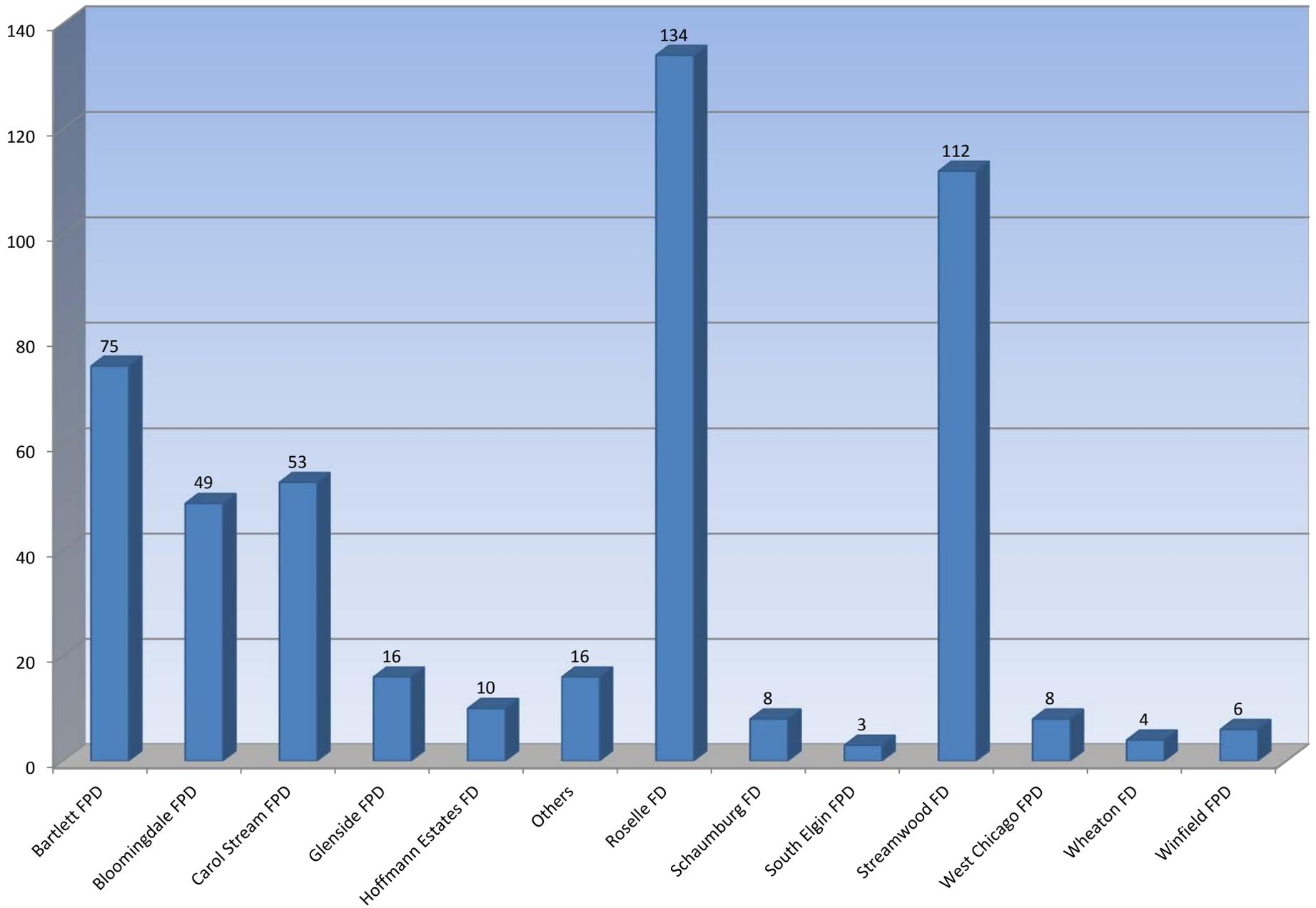
Apparatus Responses



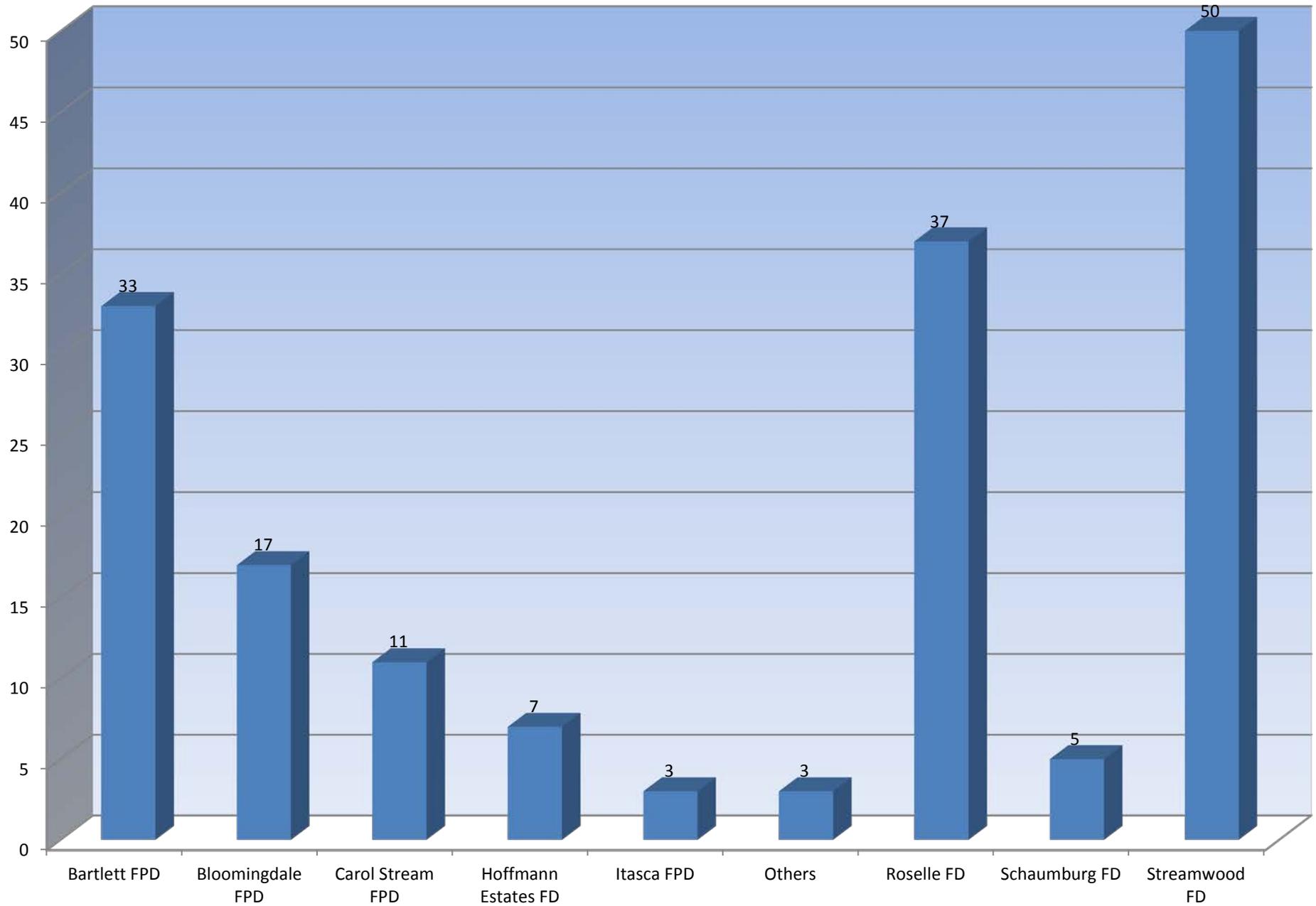
Alarm Types



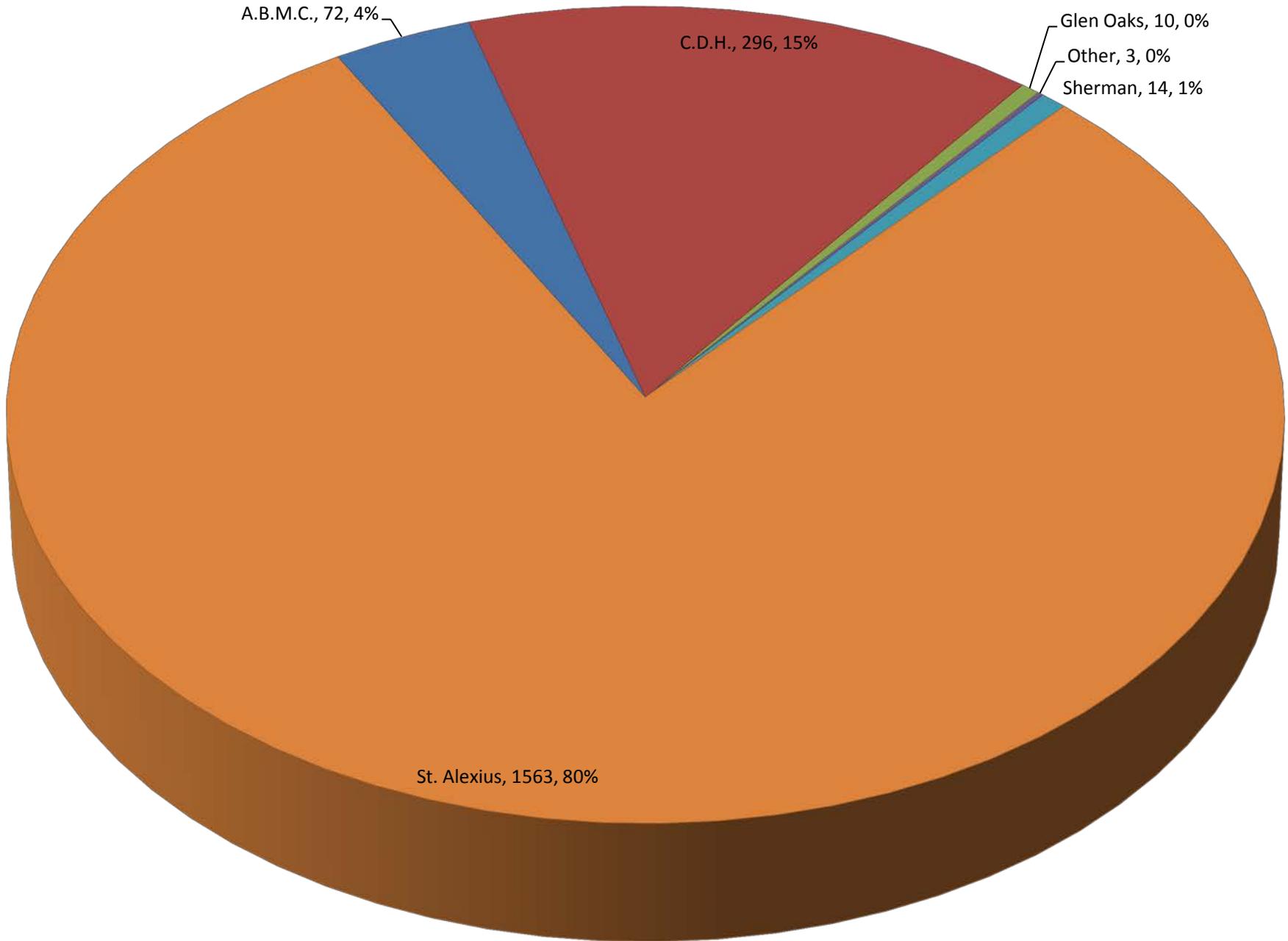
Mutual Aid Given



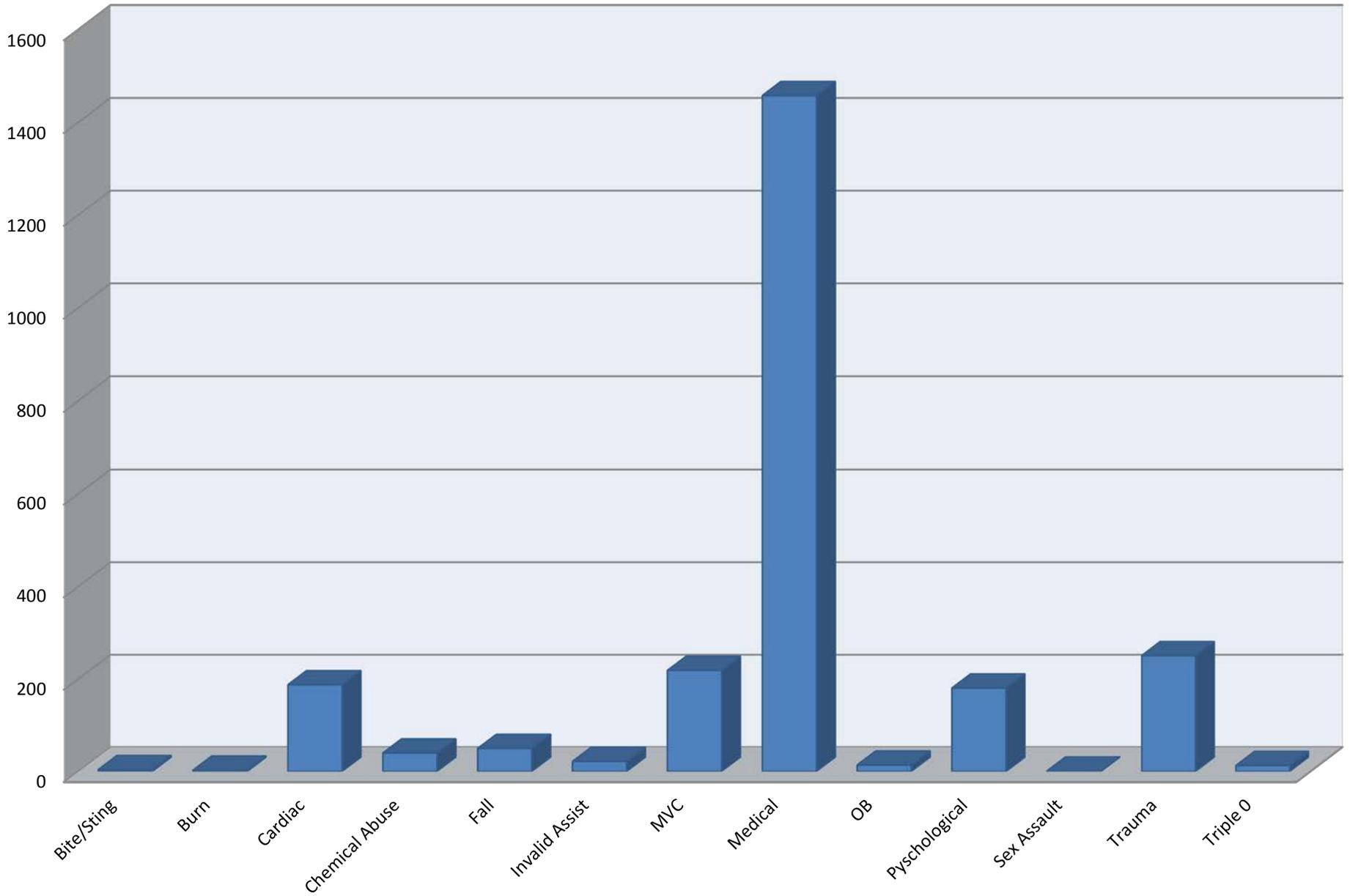
Mutual Aid Received



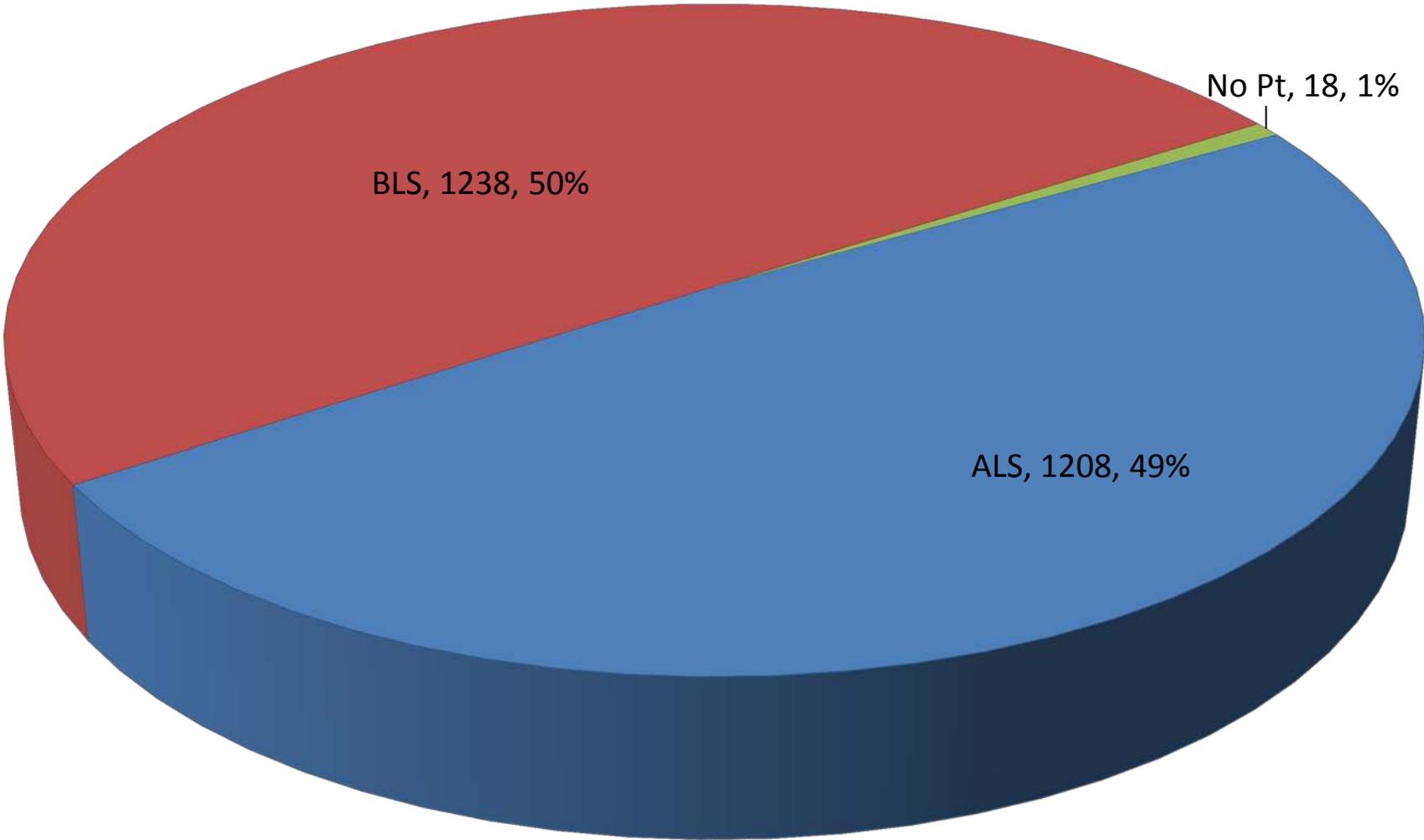
Receiving Hospitals



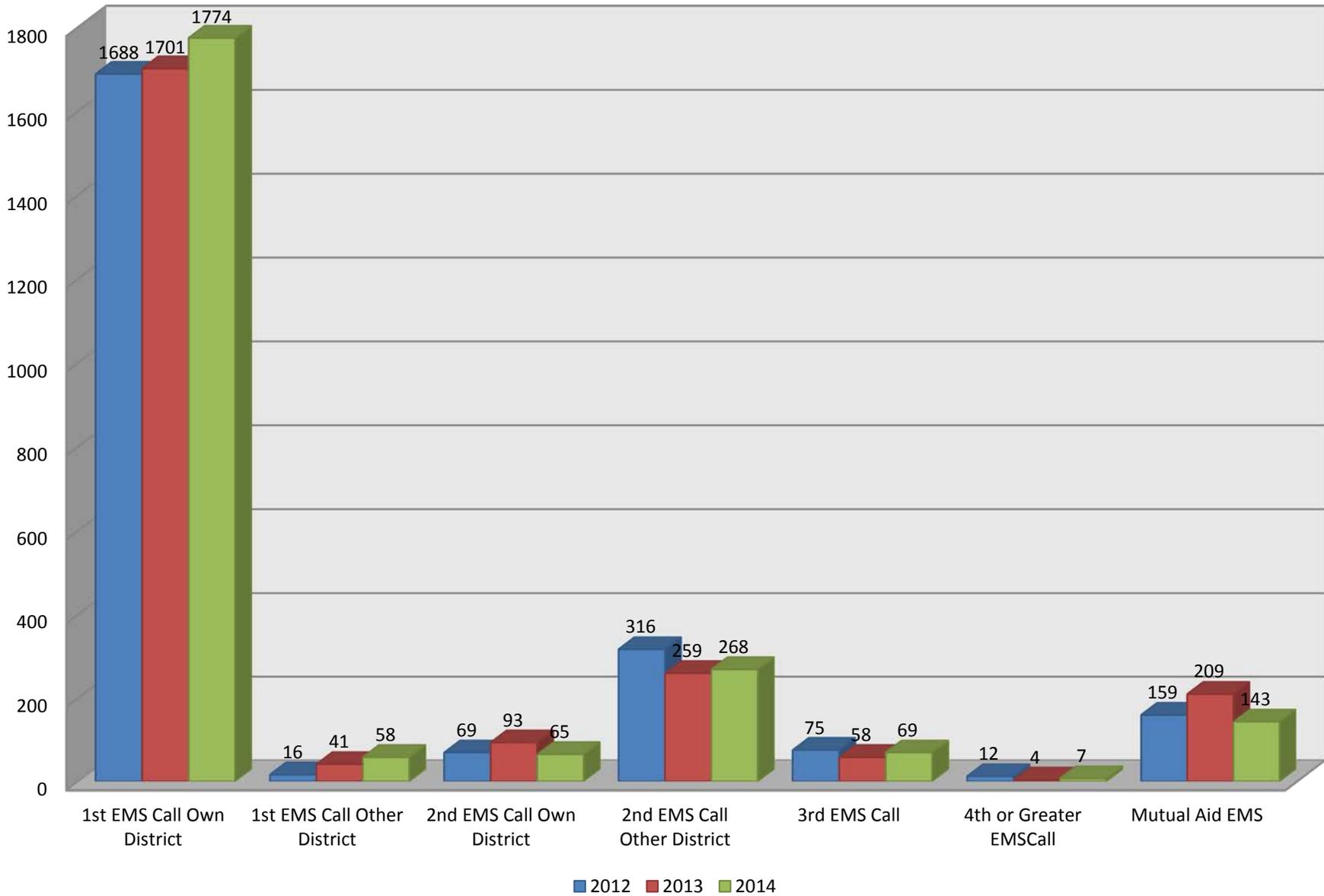
EMS Incident Type



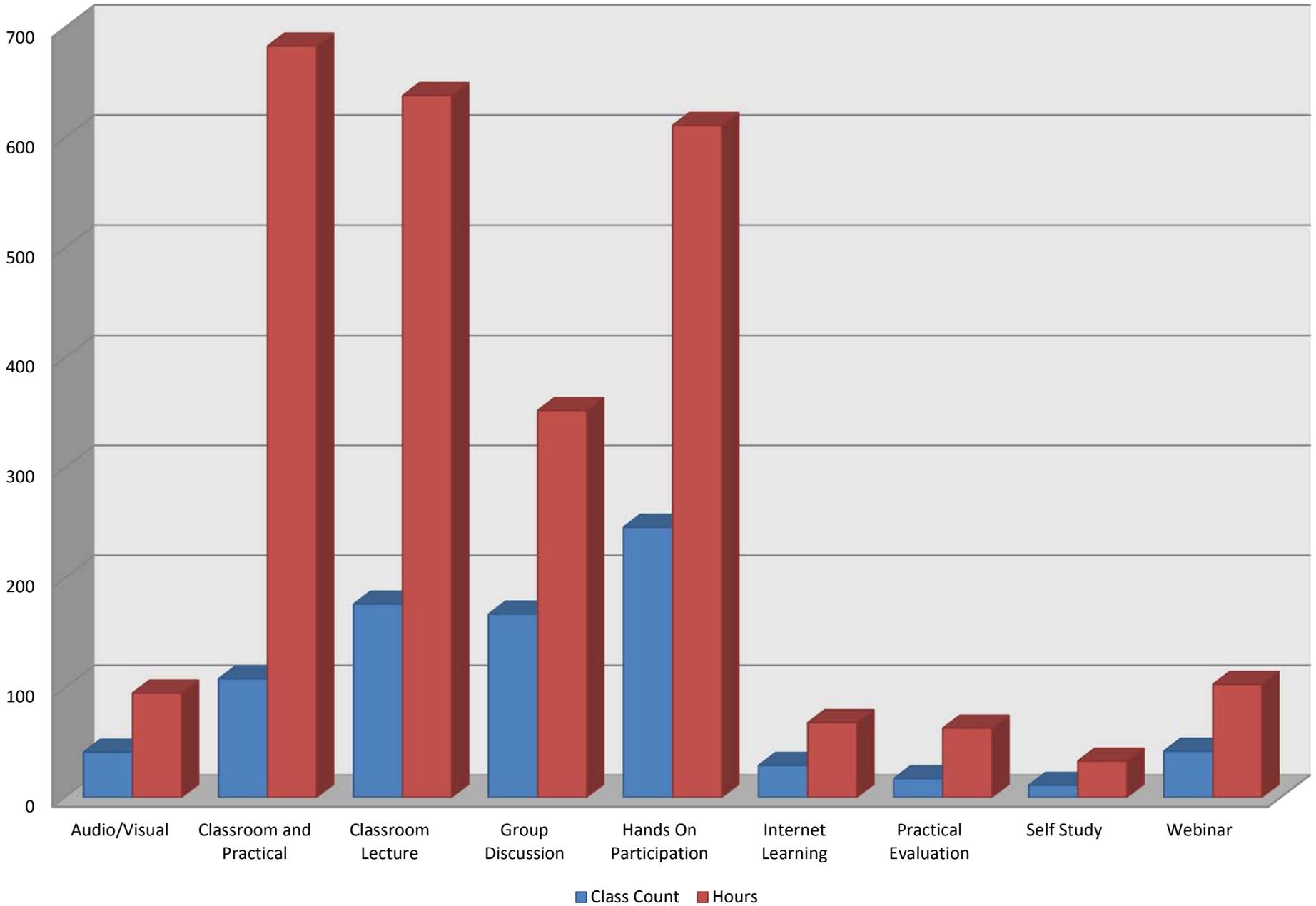
EMS Care Type



Overlapping EMS Incidents



Training Method of Instruction



Village of Hanover Park Cook & DuPage Counties



**Fire Station One
Administrative Offices
6850 Barrington Road
Hanover Park, Illinois 60133
630.823.5800**

**Fire Station Two
3855 County Farm Road
Hanover Park, Illinois 60133
630.823.5880**

Fire Chief Craig A. Haigh