



PARK FOREST FIRE DEPARTMENT

2015 ANNUAL REPORT

COMPASSION

COURAGE

COMMITMENT

A message from the Chief



On behalf of the diligent and dedicated men and women of the Park Forest Fire Department, I present to you for your review the Annual Report for 2015. The report is designed to provide you with a summary of the department's activity, as well as statistical information related to the department's operations and mission objectives. With this year's report we will endeavor to provide a comprehensive indication of departmental activity and statistics which can be quickly understood without requiring an extensive amount of time to digest the material.

During 2015, the Park Forest Fire Department had its second busiest year ever for responses, having been dispatched to 3,381 requests for emergency assistance. A drop of 2% compared to the 3,449 total responses in 2014, which was the busiest year on record. This is the eighth time in the last 10-years the department has exceeded the 3,000 requests plateau; 10-years ago the department responded to 2965 emergency requests, an increase of almost 13% in the overall response numbers.

The Department's basic response characteristics have remained principally unchanged with more than 50% of the Department's activity occurring during the time period of 6:00 am and 6:00 pm each day. The operational significance of this is the fact the paid-on-call division has limited or no availability during this period due to full-time work obligations. Detailed information on the busiest month, day and times can be found in the charts located within this report, along with other statistical data.

Because of our large residential base, we continue to experience a rather typical ambulance to fire incident ratio when compared to other suburban departments with 75% of our activity relating to emergency medical and 25% fire related. Fire related requests dropped slightly from 894 in 2014 to 834 in 2015; or a drop of 9.3%. EMS related responses also dipped slightly in 2015, with 2,547 requests for service, -0.4% over the previous year. Our paramedics and Emergency Medical Technicians are experiencing an average request for service of 2,400 responses per year over the last five years. A comparison of EMS requests from 2011 to 2015 shows a 16.5 percent increase in these requests over the 5-year time period in question.

Staffing continues to be and will remain a key challenge for the fire department now and for years to come. Our Paid-On-Call though dedicated can only provide limited support to the career division, given their relatively low numbers and other job and family responsibilities. Neighboring departments are experiencing staffing challenges similar to or exceeding our own; making it more difficult to rely upon them in our times of need. Most major incidents now require more departments to become involved in order to provide for the minimum number of responders needed to address the situation at hand. If these trends continue, it will not be long before the fire service will have to embrace different methodologies to address the response needs potentially impacting overall customer service and satisfaction.

In closing, I would like to extend my heartfelt appreciation to the Village Board, administrative staff, firefighters and officers of the Fire Department for their ongoing assistance and support. Without the efforts of everyone on our team, our continuing success would not be possible. In particular I would like to thank Deputy Chief Natyshok, Administrative Assistant Traci Apt, Office Assistant Nichole Hallberg, Village Manager Thomas Mick and the Mayor and Board of Trustees for their efforts and support during the past calendar year. The Village of Park Forest has every reason to be particularly proud of the uniformed and civilian members of this Department who are committed to providing personal high quality service to our residents and business community.

Mission Statement

The men and women of the Park Forest Fire Department are professional, highly trained and skilled individuals dedicated to serving the citizens of Park Forest by protecting lives and property from the adverse effects of fire, medical emergencies and hazardous conditions.

Department Values

Teamwork

Honesty

Integrity

Loyalty

Trust

Respect

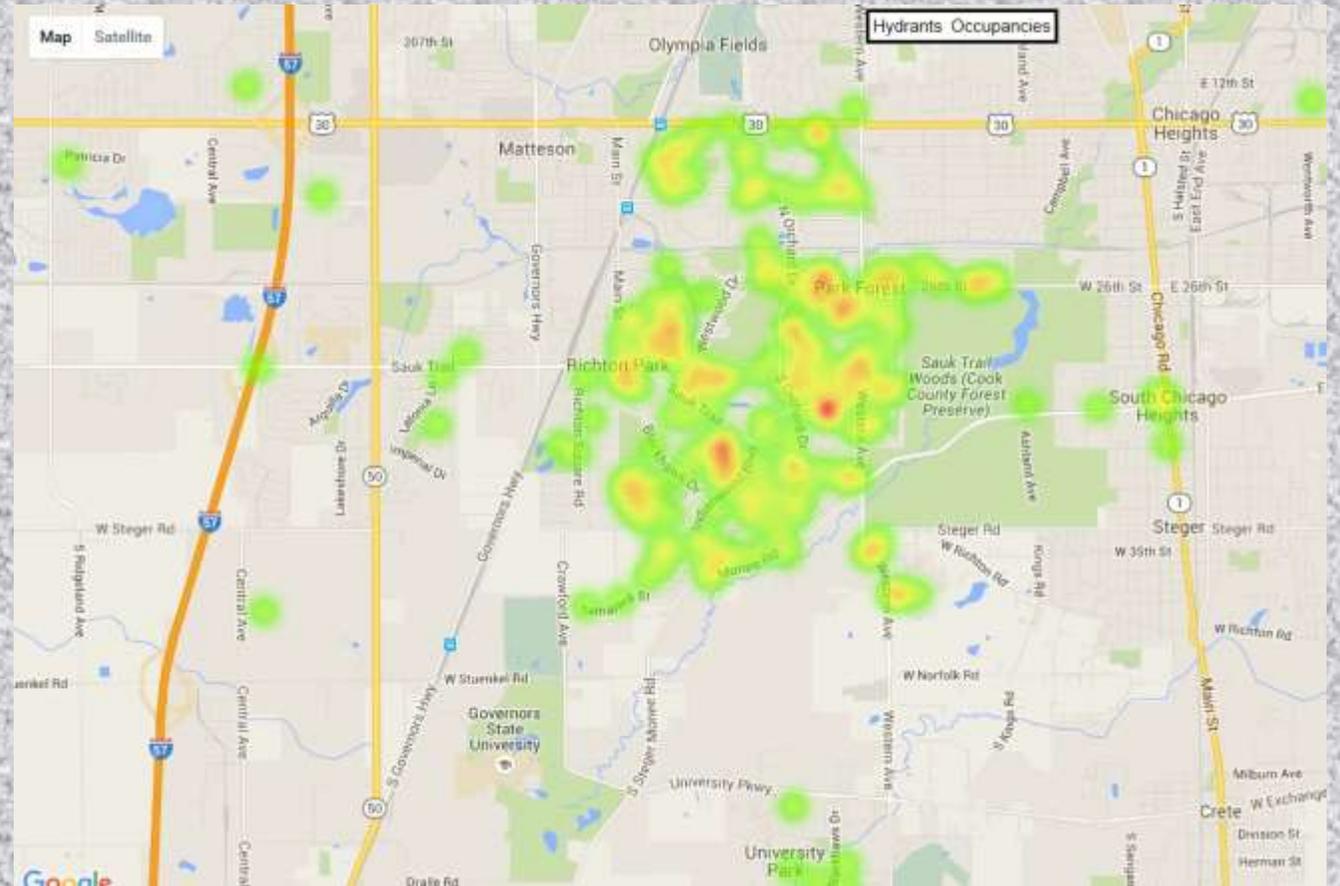
Administration



FULL SERVICE DEPARTMENT:

The Park Forest Fire Department is a “full service” combination department consisting of career and paid-on-call personnel. By “full service” we mean the department provides a wide range of services on an emergency and non-emergency basis including:

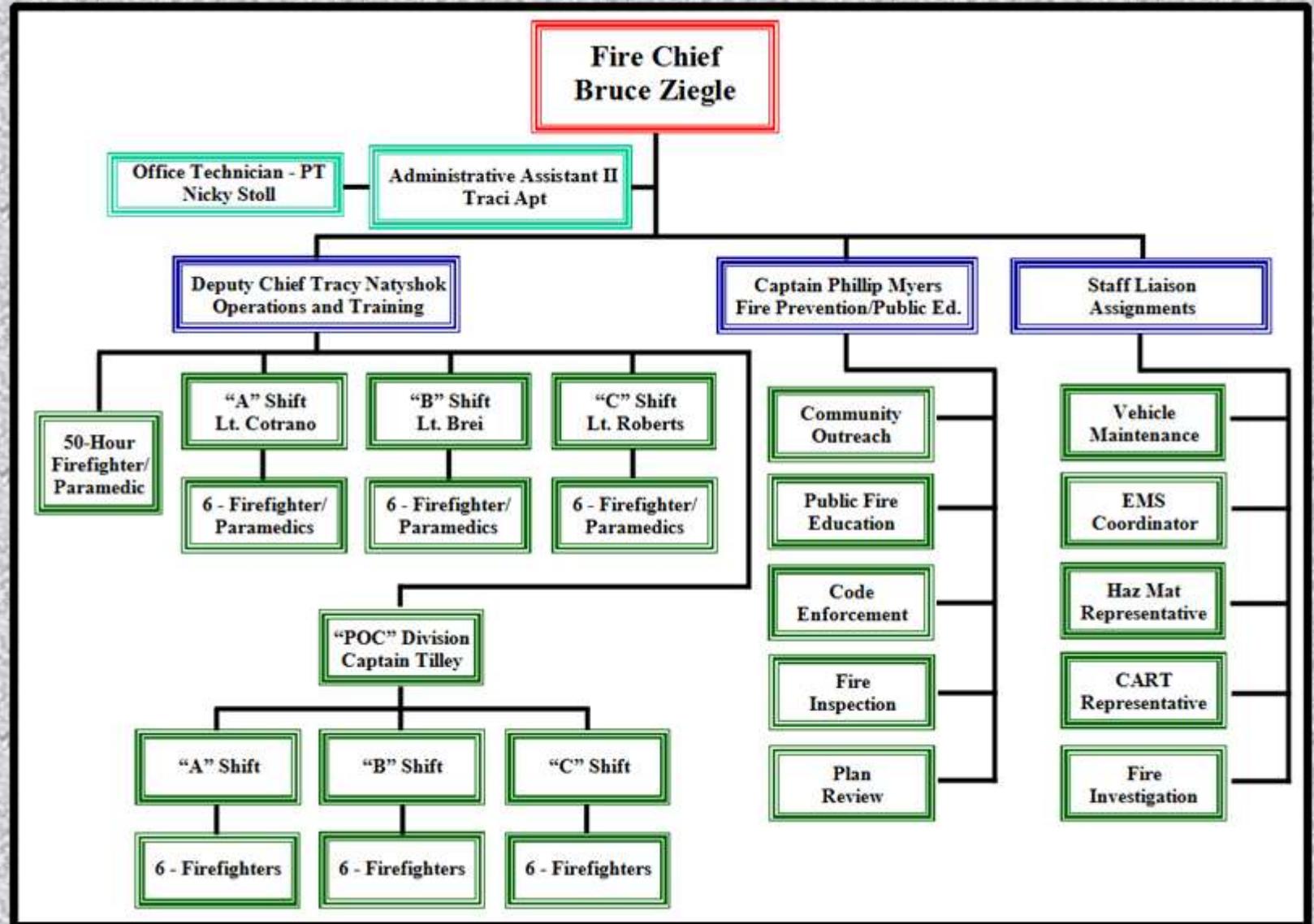
- EMS
- Fire suppression
- Fire prevention, public education,
- Disaster planning/response
- Hazardous materials response
- Surface water rescue
- Technical rescue
- Investigation



Heat map showing Fire Department responses.

Department Personnel:

The Village of Park Forest provides a combination service department, employing career and paid on call personnel. The career division is made up of 27 members including the Fire Chief, Deputy Fire Chief, the Fire Prevention Captain, one full-time Administrative Assistant, one part-time Office Technician & 22 shift members (1 Lieutenant/Paramedic and 6 Firefighter/Paramedics per each of three 24-hour shifts and one Firefighter/Paramedic assigned to a 50-hour shift). The paid on call division currently has 17 members.



ADMINISTRATIVE STAFF



Bruce Ziegle
Fire Chief (P)



Traci Apt
Administrative Assistant



Tracy Natyshok
Deputy Fire Chief (P)

These dedicated individuals provide the necessary support to all divisions and members within the fire department, allowing them to function in the most efficient manner possible.

PERSONNEL ROSTERS

CAREER DIVISION

"A" SHIFT	"B" SHIFT	"C" SHIFT
LT. M. COTRANO (P)	LT. W. BREI (P)	LT. R. ROBERTS (P)
J. GRAY (P)	W. TOBERMAN (P)	C. APT (P)
E. WRIGHT (P)	C. MURDOCH (P)	P. HISEL (P)
N. GROVE (P)	T. BORDEWYK (P)	C. GRAY (P)
N. MARCONI (P)	R. PILLMAN (P)	K. GROVE (P)
D. SPARKS (P)	M. POTTS (P)	T. TRIEMSTRA (P)
J. BAUM (P)	T. Marconi (P)	K. MEREDITH (P)

J. Spanier (P) - assigned to 50-hour schedule (Monday-Friday 7am-5pm)

PAID ON CALL DIVISION

"A" SHIFT	"B" SHIFT	"C" SHIFT
CAPT. WILLIAM TILLEY	LT. W. KENNEDY (E)	2 ND LT. P. FREY (P)
J. CARLTON	2 ND LT. P. FLINT (P)	S. BASS (E)
K. CAYTON (E)	S. DEES (P)	L. CLARK
M. FRANKLIN	F. JACKSON (P)	B. MCALISTER (E)
J. MORAGA (E)	A. KOLBERG	A. MORRIS (P)
B. RIMKUS (E)		J. STANFORD (E)

(P) = Paramedic

(E) = EMT-Basic

BUDGETING:

- **One of the primary functions of fire department administration is management of the department's budget.**
- **The budget process is a year-round process.**
- **The Fire Department budget for 2015/2016 is \$4,524,123.**
- **Salaries, benefits and other direct employee costs constitute the majority of our departmental budget (about 89%).**

Personnel Services	\$2,531,412
Insurance	\$377,099
Employee Support (including pensions)	\$1,104,334
Professional Services (SouthCom Dispatch)	\$103,800
Operating Supplies	\$52,757
Maintenance	\$22,846
Capital Outlays	\$76,745
Miscellaneous Expenditures	\$2,400
Leases/Rentals (Vehicle Services)	\$250,530
Utilities	\$2,200

GRANT FUNDS:

The Fire Department aggressively seeks out grant opportunities to support fire department operations and projects. As an example, the following grants were received or applied for in the 2015/2016 fiscal year:

- **Enbridge Pipeline Company**
 - used for improvements at our fire training site
- **Assistance to Firefighters Grant**
 - upgrade current self-contained breathing apparatus
 - acquire a bariatric transportation vehicle
- **SAFER grant**
 - paid-on-call firefighters
 - training grant for the 2015 calendar year



SIGNIFICANT EVENTS:

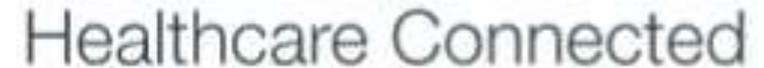
- **Retirement:** In August of 2015, Captain Michael Wheeler, the department's fire prevention coordinator, retired after more than 38 years of service to the Village of Park Forest and the Fire Department.
- **Promotions:** Lt/Paramedic Phillip Myers was promoted to Captain/Paramedic & Firefighter/Paramedic Mark Cotrano was promoted to Lt/Paramedic.
- **Resignation:** Probationary Firefighter/Paramedic Rosalio Walker resigned his position.
- **New Hires:** Two new Firefighter/Paramedics were hired; Thomas Marconi in August and Joseph Spanier in September.



CHALLENGES:

The fire department faced a number of challenges in 2015, many of which will continue to challenge us as we move into calendar year 2016. These challenges include, but are not limited to:

- Upgrading of the dispatch center's Computer Aided Dispatch software from Frequentis to the new Spillman system.
- Moving to paperless EMS patient care reporting via the ESO Solutions software package.
- Upgrading Report Management System (RMS) to Emergency Reporting Systems (ERS) software package.
- Village wide software upgrades that include everything from bookkeeping to payroll processing to budgeting.

The logo for Spillman technologies, inc. features the word "spillman" in a blue, serif font with a registered trademark symbol. Below it, "technologies, inc." is written in a smaller, blue, sans-serif font.The tagline "reliable innovation" is displayed in a yellow, rounded rectangular box. "reliable" is in a dark blue font, and "innovation" is in a lighter blue font.The logo for ESO consists of the lowercase letters "eso" in a bold, dark blue, sans-serif font.The tagline "Healthcare Connected" is written in a dark blue, sans-serif font below the "eso" logo.The text "EMERGENCY REPORTING" is written in a bold, black, sans-serif font, with a registered trademark symbol at the end.

Park Forest



Fire Dept.

ENGINE 50	ENGINE 54	ENGINE 56	DATE	DUTY OFFICER
CHAUFFEUR OFFICER FF FF FF FF	CHAUFFEUR OFFICER FF FF FF	CHAUFFEUR OFFICER FF FF FF	EQUIPMENT NOTES	
AMBULANCE 61	AMBULANCE 63	AMBULANCE 65	EVENTS / DETAILS	
CHAUFFEUR OFFICER	CHAUFFEUR OFFICER	CHAUFFEUR OFFICER		
CAR 72	CAR 73	CAR 51		
NOTES				

Pride Honor Duty

CHALLENGES:

- Beginning in 2015, the department has undertaken the process of replacing its 21-year old squad/pumper with a modern up to date unit. Delivery of the new unit is expected in 2016.
- Staffing continues to be one of the biggest challenges facing all fire departments in this modern society.
- Fiscal issues.



**FIRE AND POLICE
MEMORIAL**

DEDICATED TO THE MEMORIES OF THE MEMBERS OF THE
PARK FOREST FIRE AND POLICE DEPARTMENTS
WHO PLACE THE HIGHEST PRICES ON SERVICE
BEYOND THEIR DUTY.

NEVER FORGET THOSE HEROIC MEN AND WOMEN
IN THE SERVICE OF OUR VILLAGE WHO ARE WILLING TO MAKE
THE ULTIMATE SACRIFICE FOR THEIR COUNTRY AND US.

THEIR COURAGE TO SERVE PROTECT AND
BE IN SERVICE WITH THE HEROIC MEMBERS OF
THE FIRE AND POLICE DEPARTMENTS. THIS MEMORIAL HONORS THEM
WHOSE SERVICE SHOULD NEVER BE FORGOTTEN AND
CAN NEVER BE REPLACED.



Operations

The Park Forest Fire Department is responsible for delivering both emergency and non-emergency aid to the citizens, business owners and visitors of Park Forest.



Whatever the next challenge might be, history has shown the fire department needs to be ready 24 hours a day, 365 days a year.



WHO ARE WE?

To provide around the clock emergency service, the fire department employs two types of fire department personnel.

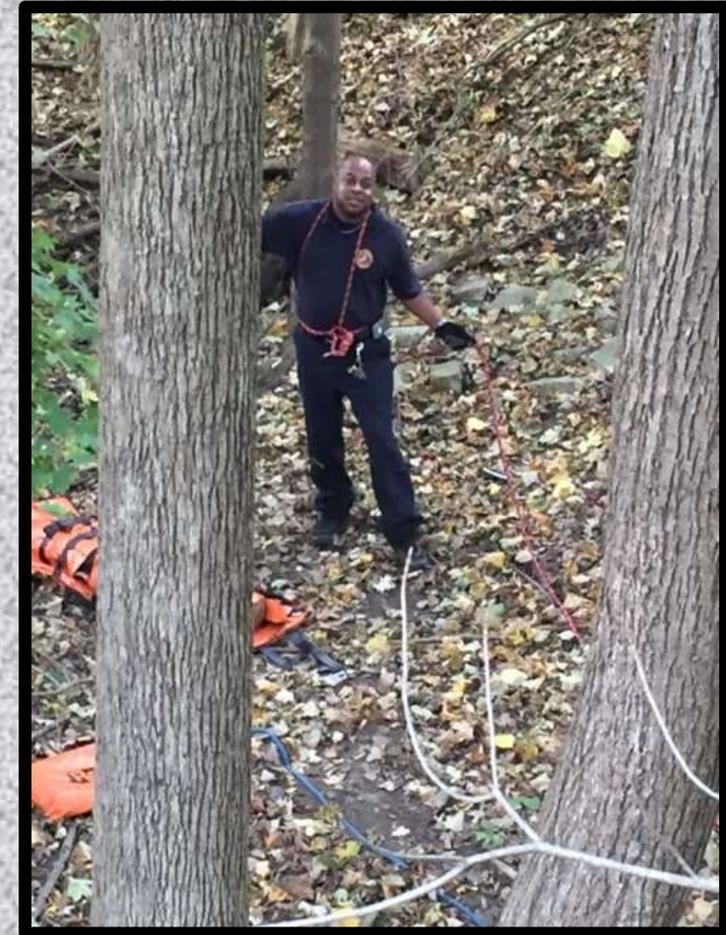
- **The first is our career division:**
 - **divided into 3 shifts**
 - **7 members per shift**
 - **work rotating 24 hour shifts**
 - **shifts supervised by a lieutenant**
- **The second is our paid on call division:**
 - **respond from home following notification of a call via pager**
 - **only get paid when they respond.**



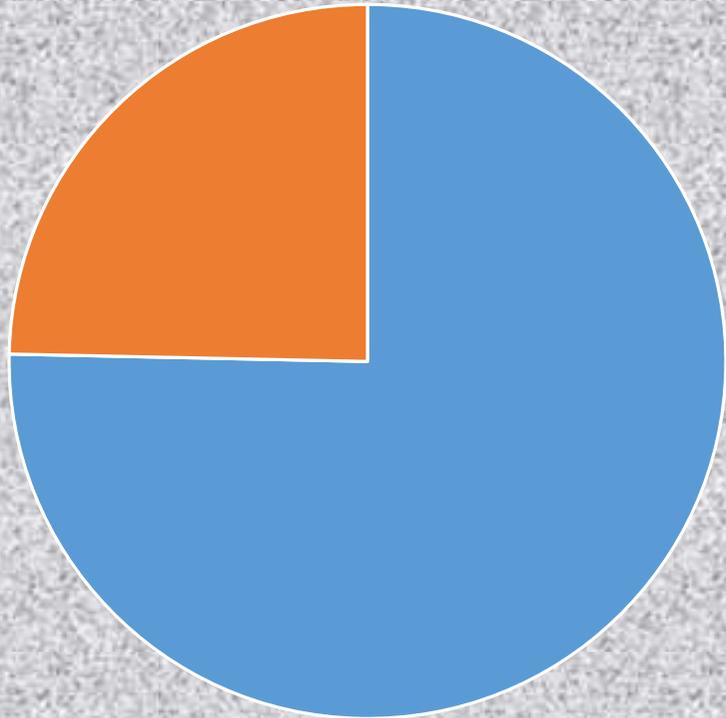
WHAT SERVICES DO WE PROVIDE?

The Park Forest Fire Department responds to multiple types of emergency requests from the public.

- ✓ **Fire:** residential & commercial structures, high-rise, vehicle, brush/grass
- ✓ **Emergency Medical:** general illness, heart attacks & strokes, trauma & falls
- ✓ **Hazardous Materials:** industrial, transportation, environmental & terrorism
- ✓ **Technical Rescue:** vehicle, water, confined space, high/low angle rope, trench and building collapse



2015 Total Calls



■ EMS Related ■ Fire Related



In 2015, the department responded to 3,381 emergency responses. Of those responses, 2,547 were emergency medical type calls which include motor vehicle accidents. The other 834 calls were fire related incidents.

Fire/EMS Response





“Indianwood Boulevard Incident – Single Family Home Structure Fire.
During extreme cold weather conditions, the Park Forest Fire Department responded to a house fire and removed two victims after the shift officer heard screams while performing his size-up.



"Peach Street" Incident - *Single Family House Structure Fire.*
The Park Forest Fire Department responded to a kitchen fire. On arrival the crew found a small fire with a handicapped occupant still inside. The crew removed the occupant and extinguished the fire.



“Western Avenue” Incident - *Motor Vehicle Accident.*
The Park Forest Fire Department responded to a single car accident - car vs. tree. Fire Department members performed extrication and removed patients from the wreckage. One of the patients was transported via trauma code protocol.



“Main Street” Incident - *Unresponsive Patient.*

The Park Forest Fire Department responded to a medical call for a unresponsive patient. The crew of ambulance 63 with assistance from the crew of engine 50, intubated the patient, started intravenous drug administration and cardiac monitoring. This quick care and rapid transport resulted in a positive outcome for this patient.



Training

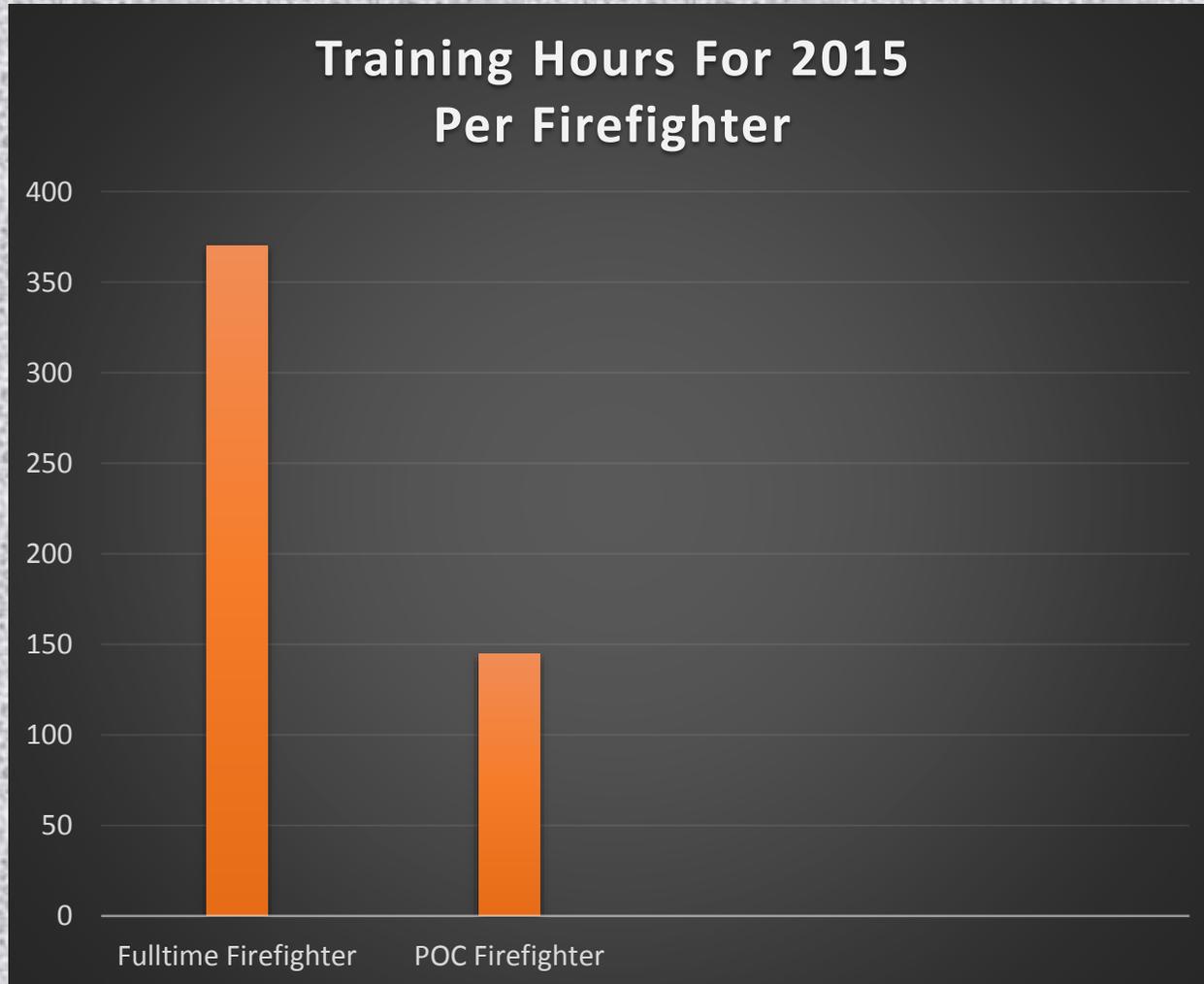
The Training Division must develop a training program that is compliant with mandatory training standards, while maintaining Park Forest's specific needs.

A list of a few of the agencies requiring specific types of annual/ongoing training include:

- ❖ **Illinois Department of Labor (IDOL)**
- ❖ **Illinois Department of Public Health (IDPH)**
- ❖ **South Cook County EMS System (SCC-EMS)**
- ❖ **National Fire Protection Agency (NFPA)**
- ❖ **Office of the State Fire Marshal (OSFM)**
- ❖ **Illinois Department of Transportation (IDOT)**
- ❖ **Inter-Governmental Risk Management Agency (IRMA)**
- ❖ **Combined Area Response Team (CART)**
- ❖ **Insurance Services Office (ISO)**



At a minimum, every firefighter is required to complete 240 hours of annual training. This total does not include required EMS continuing education hours.



Romeoville Fire Academy Graduation



New Firefighter/Paramedic Thomas Marconi & Joseph Spanier

Prairie State College Fire Academy Graduation



New Paid On Call Firefighter's Sheena Bass, Dmonte Owens, Davaughn Price & Larrie Knight.



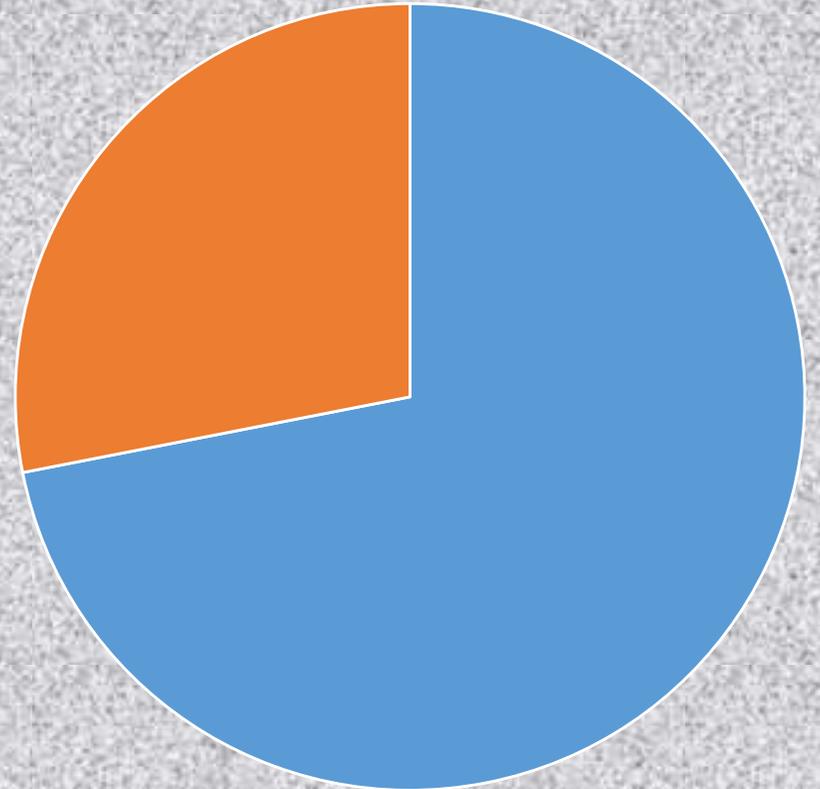
Blue Card Command Training



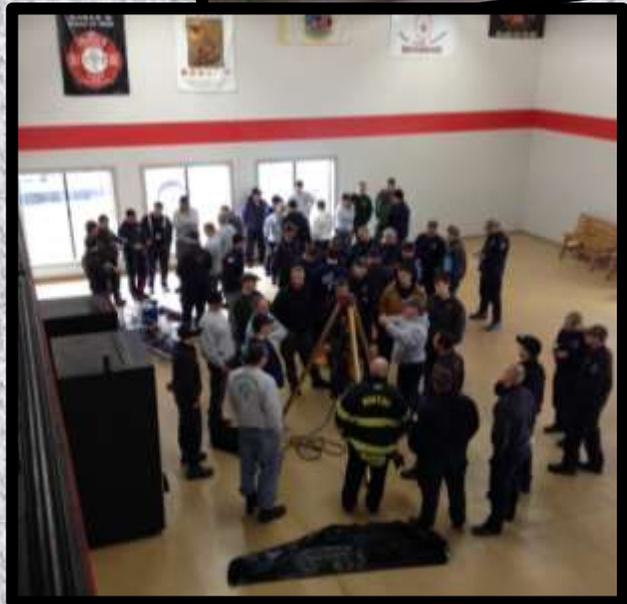




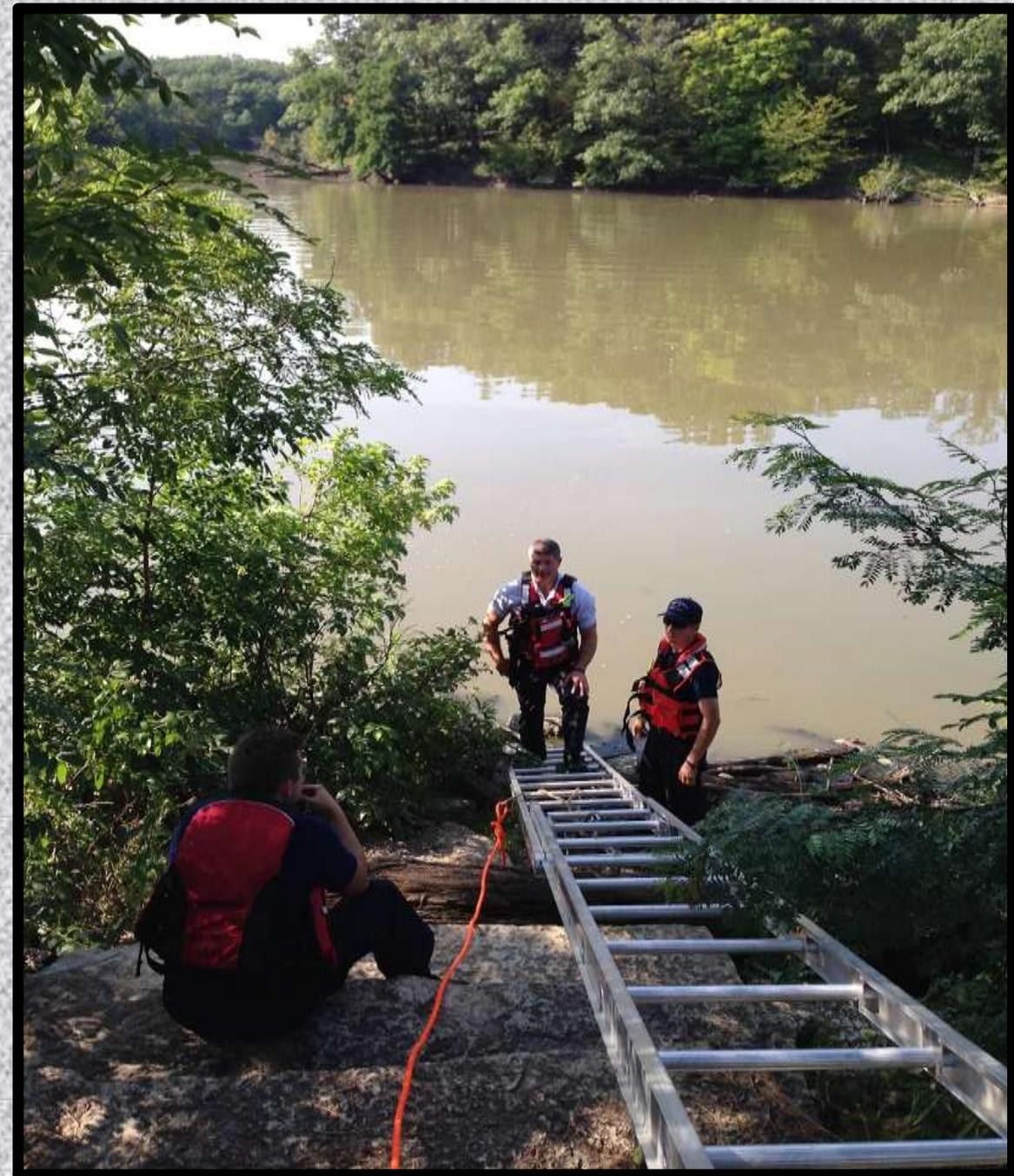
Training Hours



■ Fulltime ■ POC



No matter what the emergency, the Fire Department is the first line of protection. For this reason, the Park Forest Fire Department strives to deliver an all-hazards approach to emergency responses to our residents.



All full-time Park Forest Fire Department members are required to maintain state certification as both a firefighter and a paramedic. This dual role maximizes the efficiency of our personnel and resources.



All full time members are also required to be trained in confined space and rope rescue operations to allow us to act as the rescue service for our Public Works Department.



Special Teams





The Fire Department is a member of the GRAY CART (Combined Area Response Team) organization. This team allows local fire departments to:

- share resources such as equipment and staffing
- train together monthly
- provide services they would not be capable of doing alone including high angle rescue, confined space rescue, trench rescue, collapse rescue and vehicle/machinery rescue



Fire Department personnel are all trained to the operations response level for hazardous materials incidents which teaches them how to identify when technician level skills are required.

The Fire Department supports the MABAS 27 Hazardous Materials Response Team, who are responsible for covering technician level incidents, with trained personnel. The Hazardous Materials Team specializes in leaks, spills and other unusual incidents involving explosives, corrosives, fuels, radiation and other compounds and chemicals.





2015 marks the third year the Fire Department has been involved with the MABAS 27 Fire Investigation Team and the Will/Cook/Grundy Fire Investigation Task Force. The team brings together resources including qualified investigators, equipment and resources from participating fire and police agencies. This partnership includes investigators from the Office of the State Fire Marshall and the ATF.



The Park Forest Fire Department Honor Guard Team is a cooperative effort between Local 1263 and Fire Department administration. The Honor Guard serves as representatives of the Department at formal occasions as directed by the Fire Chief, participates in parades and civic functions, as well as attend funerals and memorials of fallen firefighters. The Honor Guard projects a positive image of the Department and its members by honoring fallen firefighters, their families, and Department members, past and present.





Fire Prevention Bureau

Park Forest has long been committed to the preservation of its town from the effects of fire. It is the Fire Prevention and Public Education Division's responsibility to limit that destruction before it ever starts.

This division was supervised by Captain Michael Wheeler beginning in the late 1970s until his retirement on August 14, 2015. At that time Lieutenant Phillip Myers was promoted to Captain to lead the division.



The Fire Prevention Bureau is staffed by Bureau Coordinator Captain Phillip Myers and Office Technician Nicky Hallberg-Stoll. Serving along with Captain Myers and Nicky are hireback Fire Inspectors FF/P Neil Grove, FF/P Robert Pillman and FF/P Drew Sparks and Public Educator FF/P Michelle Potts.



**Phillip Myers
Captain/Paramedic**



**Nicky Hallberg-Stoll
Office Technician**



**Neil Grove
FF/Paramedic
HB Fire Inspector**



**Robert Pillman
FF/Paramedic
HB Fire Inspector**



**Drew Sparks
FF/Paramedic
HB Fire Inspector**



**Michelle Potts
FF/Paramedic
HB Public Educator**

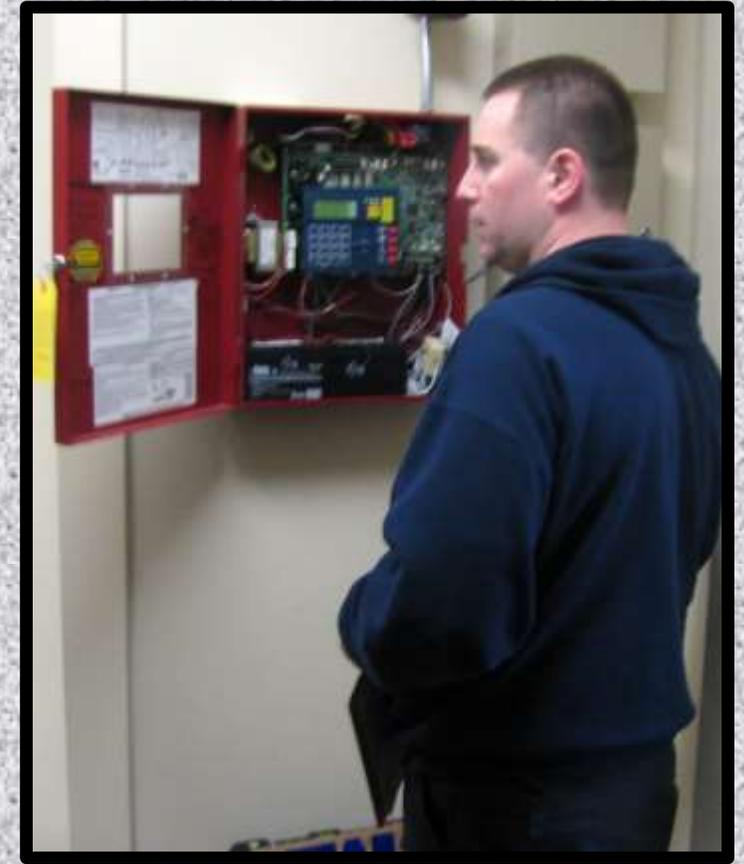
Annual Open House

Open house was held on Saturday October 10, 2015. The event was well attended with many activities for the children and live demonstrations. One demonstration was a simulated vehicle accident with emergency crews extricating a victim from a vehicle. The second demonstration was two side-by-side staged burn cells showing the life saving effects of residential sprinklers. Increasing the number of residential homes protected by sprinklers is a priority of this division.



Fire Inspections

In 2015, 244 business inspections were conducted noting 335 code violations. A 94% compliance rate was experienced with the remaining violations on a timeline for repair due to extreme costs to the businesses.



Public Education

Public Educators remained very busy this year. During the months of October and November they visited every school in Park Forest and provided fire safety training. At Indiana school an in-depth 6-week fire safety class was presented to all fourth grade classes.

Public educators worked throughout the year presenting classes on numerous topics such as Babysitter/Latchkey safety, CPR certification, Fire extinguisher training, severe weather and adult fire safety.





Fleet Maintenance

2015 was a busy year for the fire department's fleet and maintenance personnel. Among items on the maintenance team's to-do list in 2015 were:

- Assist in creating specifications and bidding packets and evaluating preconstruction and the onset of construction for the department's replacement squad/pumper. Delivery is expected in the summer of 2016.
- Ambulance 65 engine rebuild by an outside contractor. The original engine is known to have problems and was out of warranty. The rebuild engine process was designed to limit the issues we have with this engine over the next 10-years, providing us a reliable alternative in its place.
- Installation of power cots and load systems in the departments three (3) ambulances. These systems were supplied primarily by a grant and are designed to reduce repetitive stress from lifting for EMS personnel.
- Near the end of 2015 the department experienced two major accidents with EMS vehicles; thankfully with no injuries. Fleet maintenance worked with and continues to work with a variety of vendors to finalize the return to service for these vehicles.



Training and continuing education are important when dealing with the complex systems associated with emergency vehicles. Besides standard automotive maintenance, these vehicles have fire pumps, emergency warning systems, special equipment and other non-traditional maintenance needs. In 2015 maintenance personnel participated in the following training or continuing education activities.

- **Will County Fire Chief's Maintenance committee:** regular training & meetings to share knowledge and problems with their peers in emergency vehicle maintenance.
- **Special training sponsored by Federal Signal on emergency lighting and warning equipment purchasing, evaluation and maintenance.**
- **Special training at the MABAS-Illinois Wheeling headquarters on the maintenance and repair of the Division 27 Mobile Ventilation Unit.**
- **Illinois Fire Apparatus Mechanic Association seminar in Peoria.** A mutli-day seminar with various sessions on systems and sub-systems and the proper methods for maintaining this equipment.



Vehicle Fleet Information: The Park Forest Fire Department maintains a fleet of 12 vehicles for emergency and non-emergency use. This includes 3 engines, 3 ambulances, 4 support/multi-purposes vehicles and 2 administrative vehicles. An overview of the department's fleet is provided below.



Engine 50: Engine 50, our newest rescue-pumper, came to us in 2008 from Alexis Fire Equipment and replaced Engine 52. This vehicle can carry a crew of 6 and has 1500 GPM pump, a 500-gallon water tank and a 30-gallon foam tank. This vehicle is equipped with all the required firefighting equipment and a limited supply of rescue equipment. This vehicle will be budgeted for replacement in 2027 with actual replacement in 2028.

Engine 54: Engine 54 is the department's HME/Alexis rescue-pumper acquired in the fall of 2001. This rescue-pumper is the department's second response fire and rescue unit staffed by the career division or POC division as needed. This vehicle can carry a crew of 7 and has a 1500 GPM pump, a 500-gallon water tank and a 30-gallon foam tank. This vehicle is equipped with firefighting equipment plus a selection of rescue equipment, focused mainly on vehicle extrication. It is scheduled for replacement in 2022.



Engine 56: Engine 56 is a 1995 HME/Saulsbury squad-pumper. This vehicle can also carry a crew of 7, has a 1500 GPM pump, a 500-gallon water tank and two 25-gallon foam tanks. In addition to being equipped with all the necessary firefighting equipment, this vehicle carries a wide variety of rescue equipment in all categories. This vehicle is used by the department and its members when responding to C.A.R.T. incidents and training. The department is in the process of replacing this vehicle with delivery of its replacement scheduled for late summer of 2016.

Ambulance 61: Ambulance 61, a is the oldest ambulance in the fire department's fleet and moved to 'reserve' status in the fall of 2013 when Ambulance 63 was delivered. This unit now serves as the shared ambulance for Matteson, Park Forest, Richton Park, South Chicago Heights, Steger Estates and University Park and is available for use by these departments on a first-come, first-serve basis when one of their ambulances is out of service. Each of the above departments contributes to a maintenance fund for this vehicle annually and their respective use of the vehicle is also tracked by the department.



Ambulance 63: Ambulance 63 is the department's newest mobile intensive care unit. Purchased in 2013, this vehicle serves as the primary response unit and carries all of the advanced life support equipment required for emergency medical service and equipment for firefighter/paramedics who may ride on this vehicle. As the primary vehicle this ambulance responds to the majority of the 2,000 plus EMS requests annually.

Ambulance 65: Ambulance 65 is the department's second response mobile intensive care unit. Purchased in 2008, this vehicle serves as the secondary response unit and carries all of the same advanced life support equipment required for emergency medical service and equipment for firefighter/paramedics who may ride on this vehicle. Despite being our back-up ambulance this vehicle responds to numerous EMS requests in any given year due to the relatively high number of multiple responses.



Unit 51: This 2003 Ford F-350 pick-up truck with a utility body was acquired at the onset of the 02/03 fiscal year's budget. This vehicle was purchased with a number of tasks in mind, primarily the transportation of the department's fire safety education trailer. This unit is equipped with a small water tank and pump for utilization at grass/brush fires.



Unit 53: Unit 53, a Utility Terrain Vehicle purchased with CN Railroad funds, has a removable brush fire pump and a stokes basket for patient transportation. This vehicle is used for special events, brush fires and EMS rescue calls. Due to its small size, it can access areas where other vehicles would have trouble because of their size.



Car 72: Car 72 is a 2010 Ford Expedition Carryall and is used for fire inspections and fire investigations. This vehicle carries the department's initial response equipment for fire investigations, including evidence collection equipment and portable lighting. In addition to these uses the vehicle can be used to support station activities and schooling as needed.

Car 73: Car 73 is a 2008 Ford F-250 pick-up truck and was originally assigned to the Deputy Chief as a response vehicle. With the retirement of the department's full size Suburban carry-all; this vehicle was reassigned to the fire station for its towing and personnel carrying capabilities. This vehicle is assigned for station duties and is equipped with two special self-contained breathing apparatus to be available for hazardous materials team responses.



Car 70: Car 70 is a 2014 Ford SUV Interceptor assigned to the Fire Chief. This vehicle allows the Fire Chief to respond on emergencies 24/7 from his home when he is in the area.



Car 71: Car 71 is a 2006 Ford Expedition Carry-all assigned to the Deputy Fire Chief for response and meeting purposes.



Fire Prevention Activity Trailer: This trailer was the department's first fire prevention trailer and was constructed by fire department members on the frame of the former foam generator trailer. This trailer allows participants to pretend to be firefighters while extinguishing a simulated fire in competition with other participants. Much smaller than the education trailer this vehicle makes appearances at youth day, block parties and other special occasions.

Fire Prevention Education Trailer: This trailer was purchased with the help of a grant from the Department of Commerce and Community Affairs (DCCA) received with the assistance of State Senator Debbie Halvrosen. Almost 40 feet long, this trailer has a simulated kitchen, bedroom and bleacher style seating for getting the fire safety education message across to children and adults alike. Participants can learn about basic fire safety, exiting the home or using special equipment and what to do and expect in the event of severe weather. To our knowledge, this is the only trailer with this feature in the South suburban area.





Emergency Management Agency

The Park Forest Fire Department maintains an Emergency Management Agency (EMA) to support preparation for, and responses to, Village wide incidents and disasters. The task of this agency is to coordinate the disaster preparedness activities within the Village of Park Forest including, but not limited to:

- maintaining the Village's Emergency Operations Plan (EOP)
- handling overall operations of the Emergency Operations Center (EOC)
- maintaining the weather alert system and equipment
- assisting in the collection and filing of documentation for reimbursement
- coordinating required compliance with the federal *National Incident Management System* (NIMS) mandates



From an operational perspective Park Forest EMA is part of a larger team and continues to be represented in the workings of emergency management in Cook and Will counties and throughout the state. Park Forest has a presence on:

- **Will County Terrorism Task Force**
- **Cook County 1st Responder Task Force**
- **Combined Agency Response Team – Operating Committee**
- **Mutual Aid Box Alarm System – Executive Committee**
- **Illinois Urban Search & Rescue Team - Task Force 1**



Park Forest also participates in several countywide disaster exercises and provides evaluators in region exercises whenever possible. The Park Forest EMA also works to network with other agencies on a regional and state-wide basis and plans continue for our community to host an exercise in the coming year.





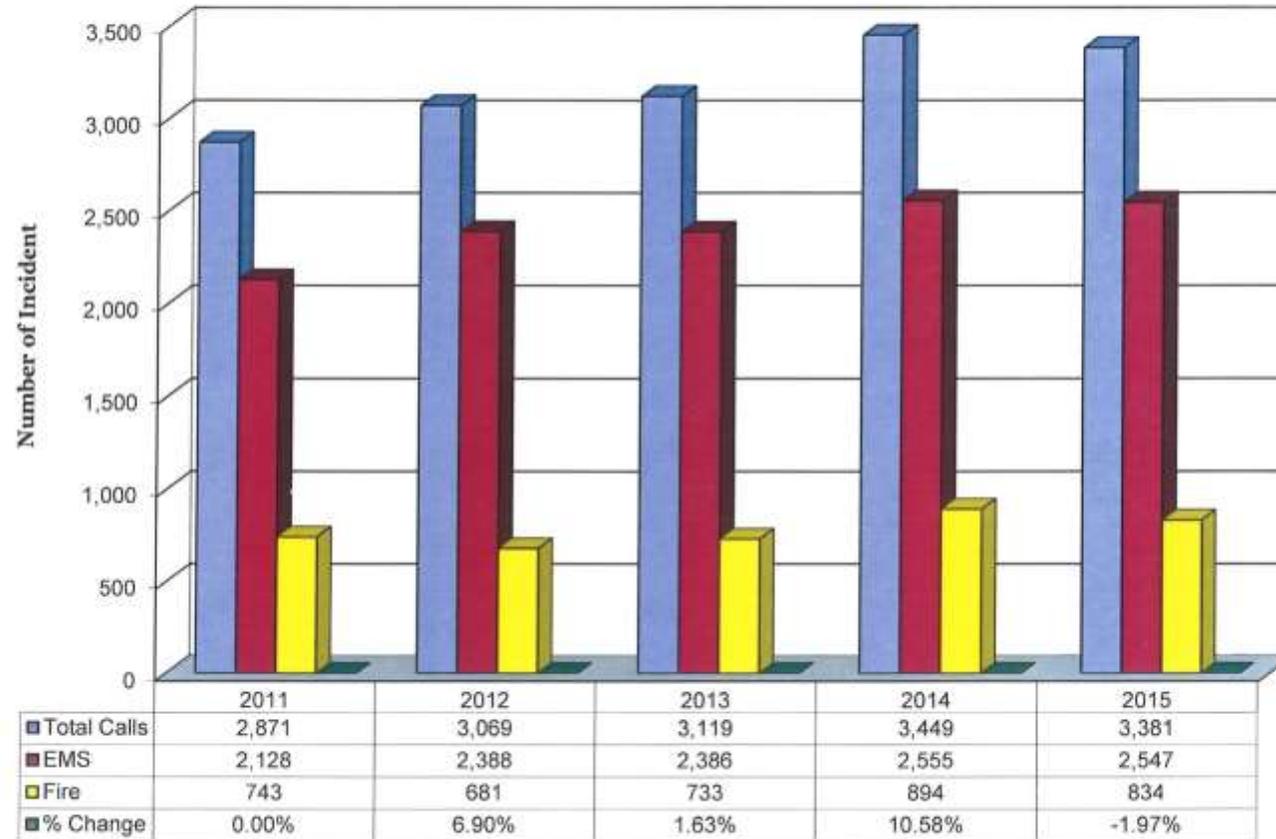
The future of the Village of Park Forest's Emergency Management Agency and programs has been put in the capable hands of Lieutenant/Paramedic Mark Cotrano. Lt. Cotrano has been working hard to gain the necessary training to help him move forward with these responsibilities. This activity is just one of the additional duties undertaken by Lt. Cotrano and his efforts have been focused on keeping our various programs and trainings up and running since the retirement of the past coordinator, Lt. Steve Bobzin.

As we move forward into 2016, there are a number of initiatives in the EMA including:

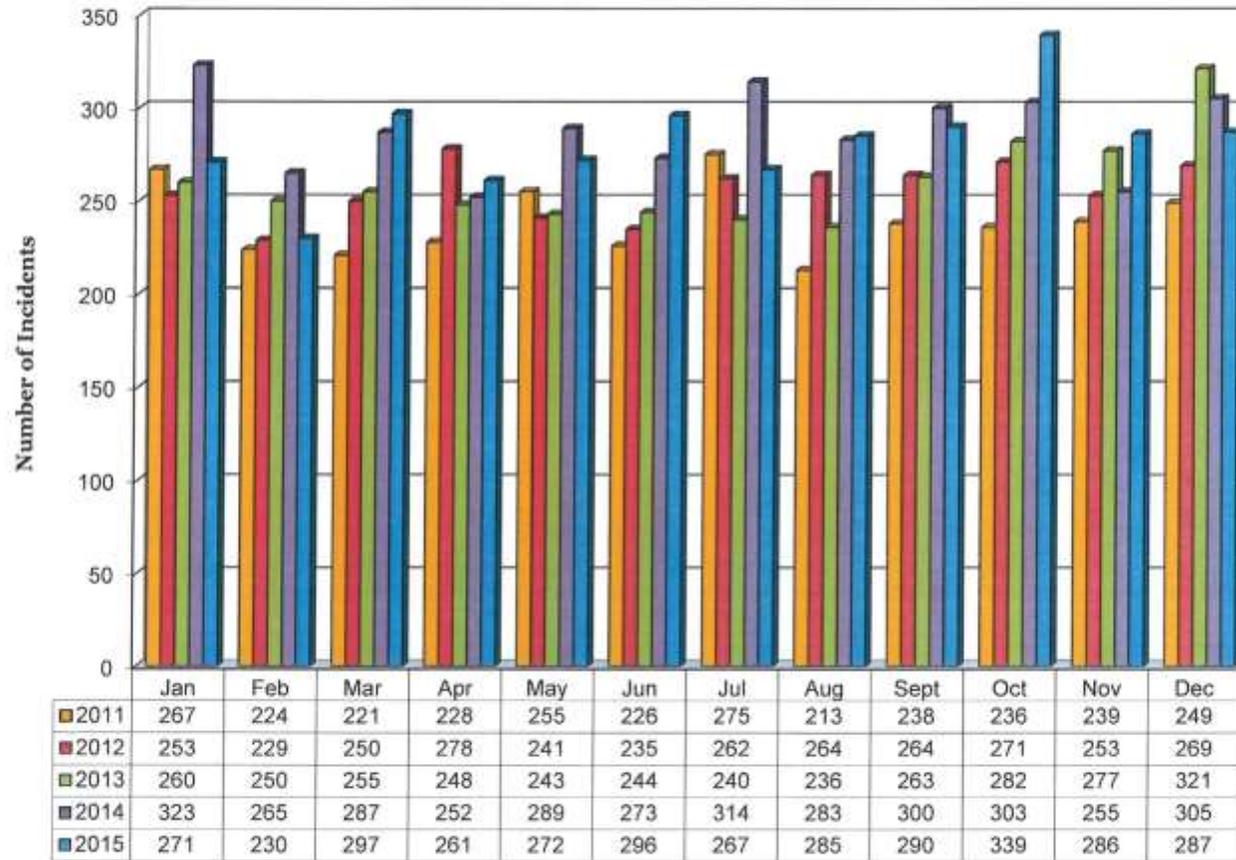
- **updating fire department emergency plans**
- **providing emergency plans for Village facilities**
- **helping to develop the Rescue Task Force concept for patient treatment and movement in hostile situations**
- **working with EMS on integrated topics such as Rescue Task Forces and advanced bleeding control in mass casualty incidents**
- **holding at least one table top exercise involving village staff and departments**
- **development of a scaled exercise to test capabilities and training of personnel in emergency management situations**

Currently all EMA activities for the Village are conducted through the fire department and the fire department's budget. Our EMA does not have any vehicles or equipment not directly associated with the fire department. A future goal is to have EMA with its own section of the budget and access to vehicles of their own, should we be able to fund and staff a more formal EMA organization or Citizen Emergency Response Team (CERT).

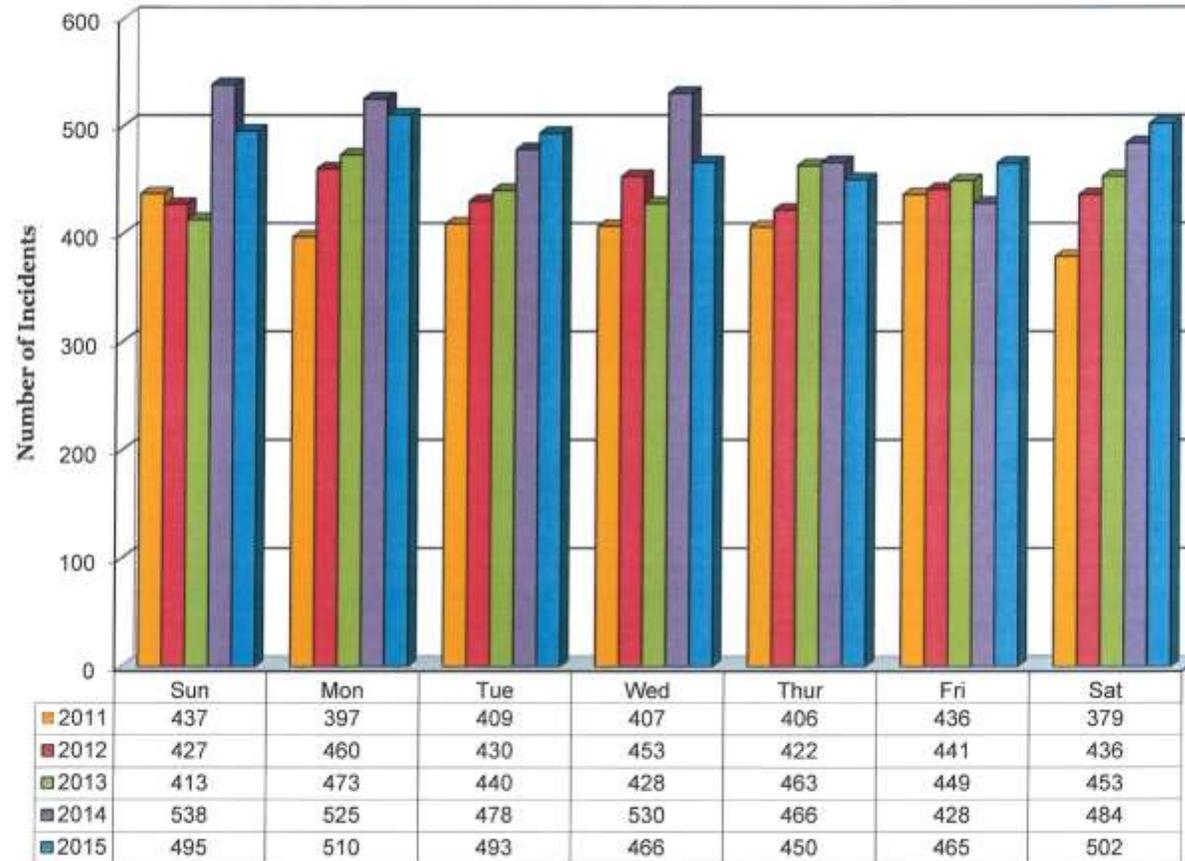
Alarm Activity by Calendar Year



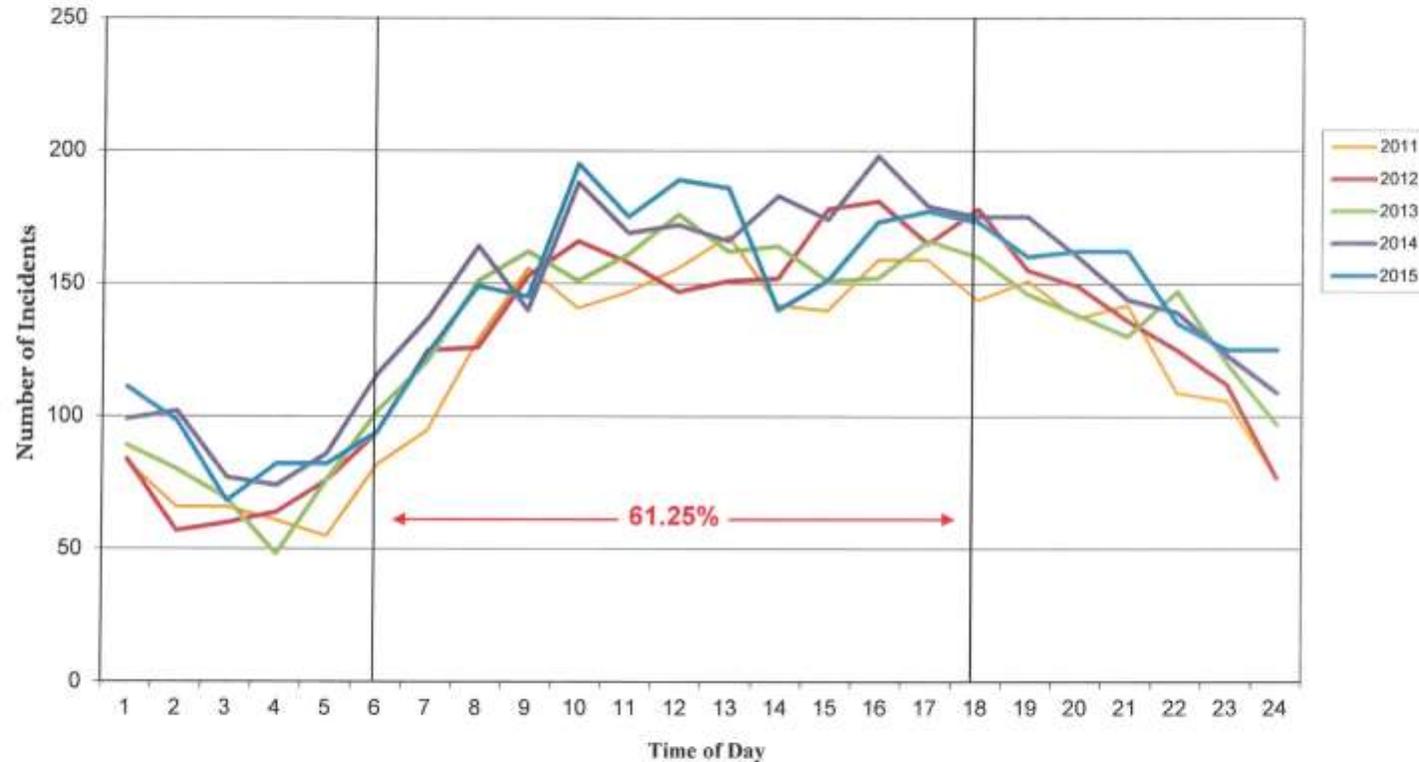
Alarm Activity by Month



Alarm Activity by Day of Week



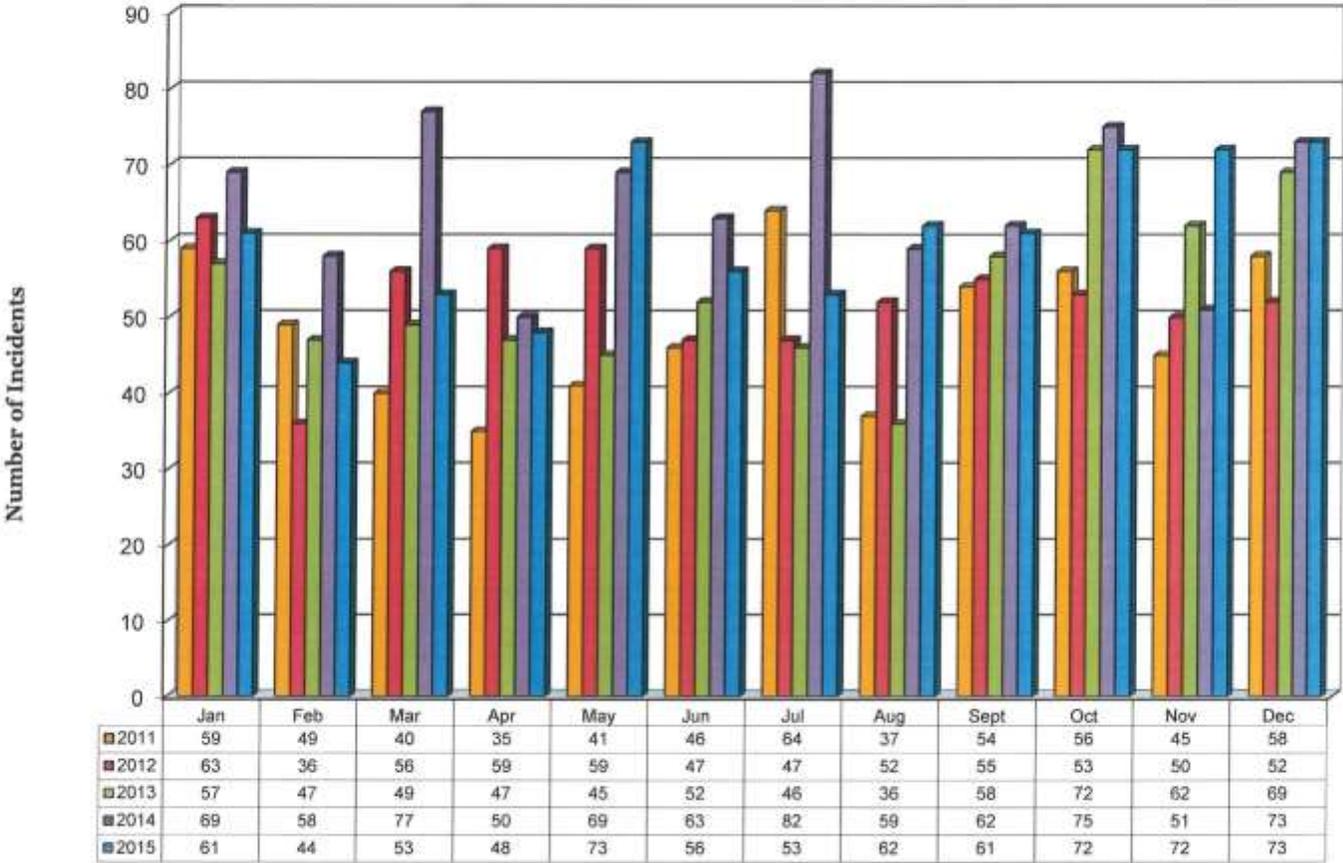
Alarm Activity By Time Of Day



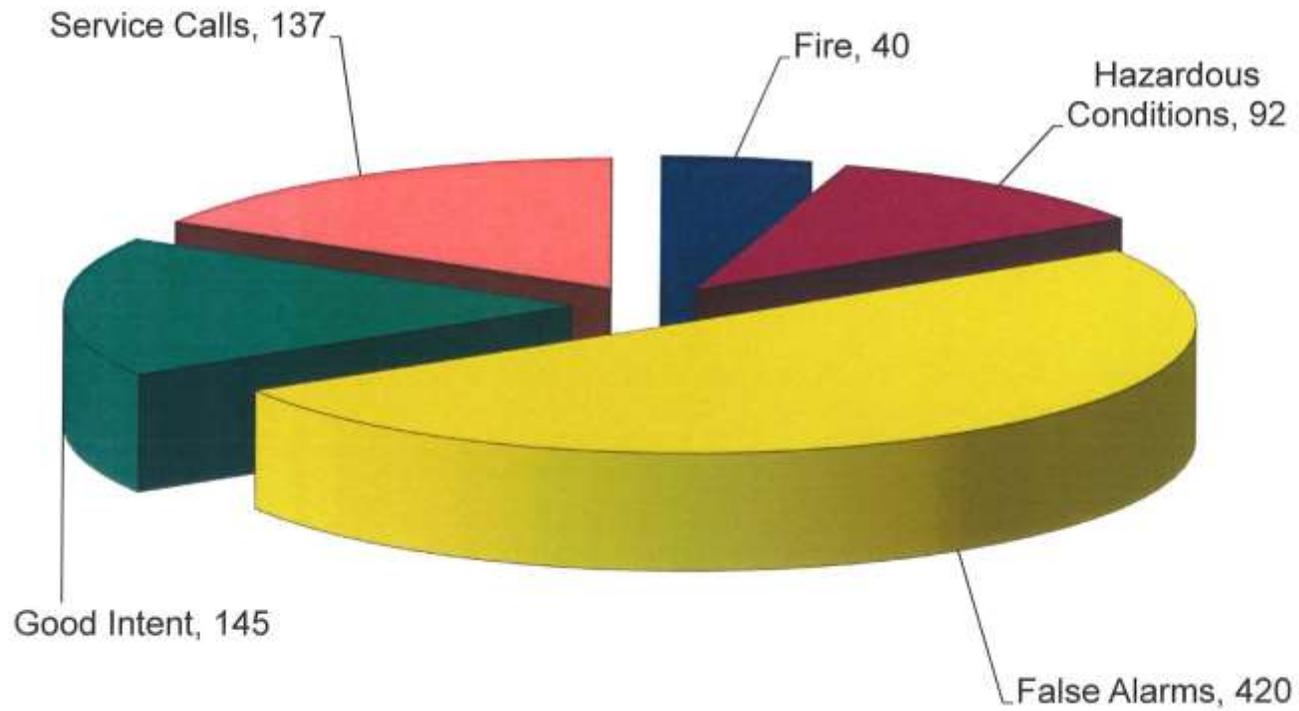
61.25% of our call volume occurs during the time period of 6 a.m. - 6 p.m. This is also the time frame where our Paid On Call division has either limited or no availability due to their full-time job commitments.

It should also be noted the most deadly and damaging fires occur between the hours of 10 p.m. and 5 a.m.

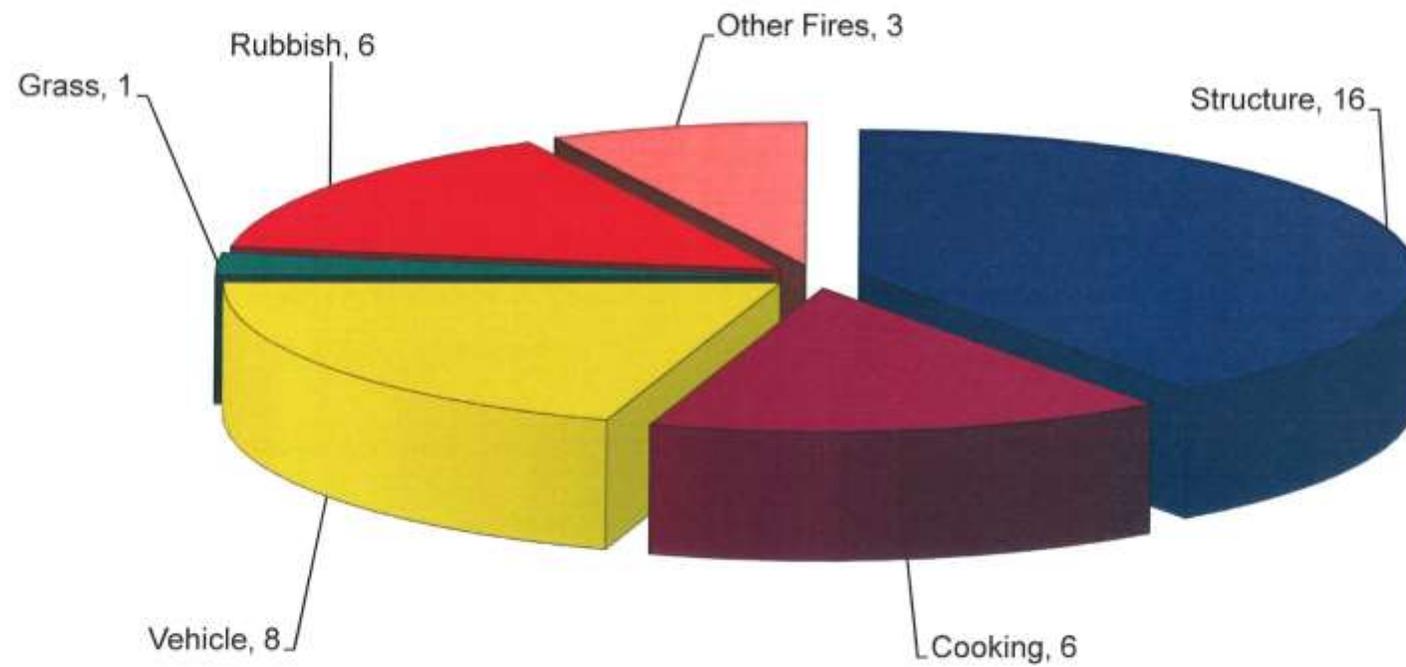
Concurrent Calls by Month 728 Incidents



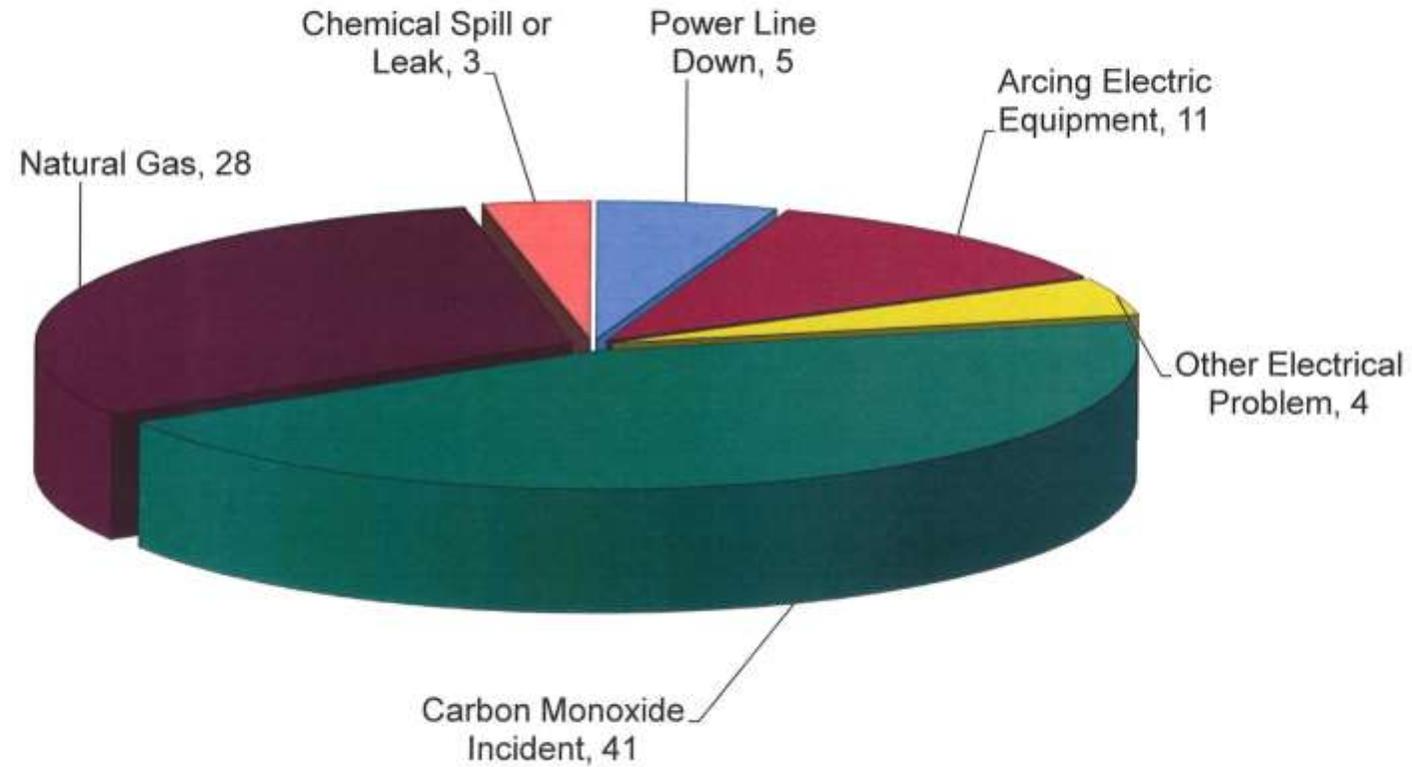
Fire Responses By Type 834 Incidents



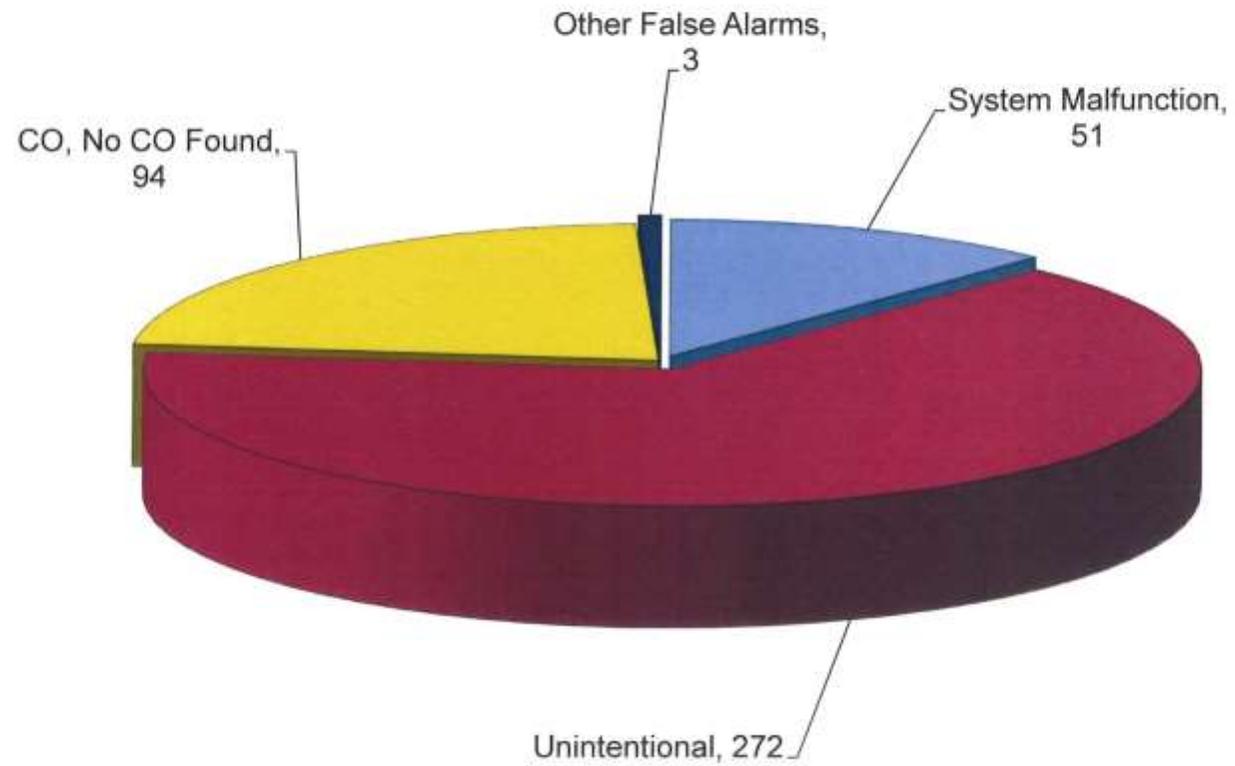
Fire Call Breakdown 40 Incidents



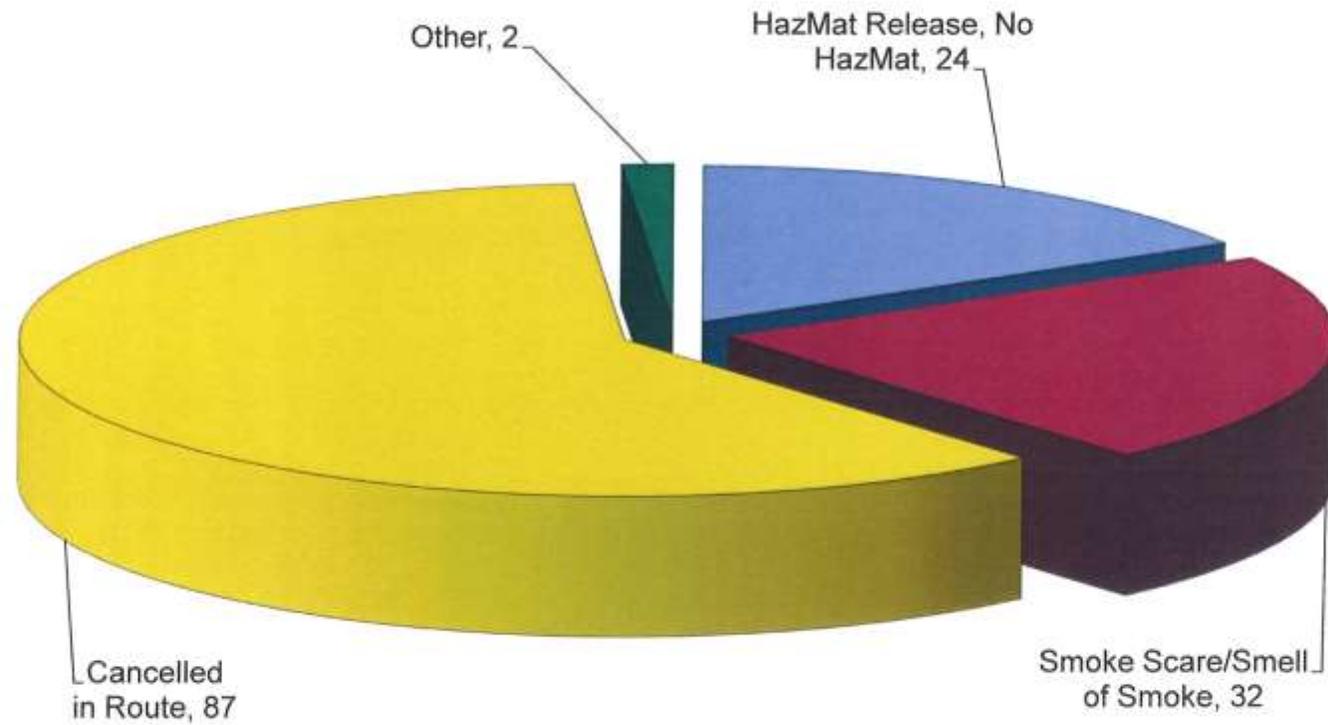
Fire Hazardous Conditions Breakdown 92 Incidents



Fire False Alarms by Type 420 Incidents

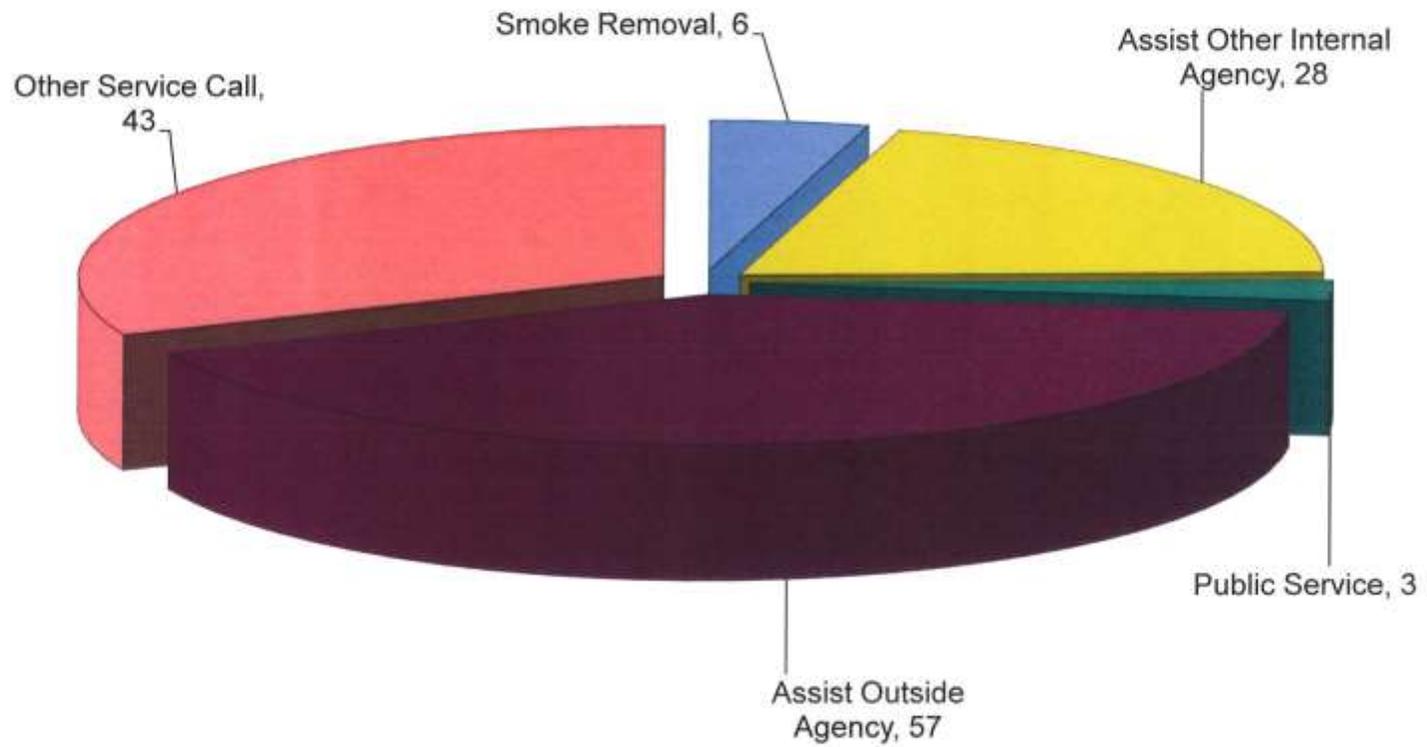


Fire Good Intent Call Breakdown 145 Incidents



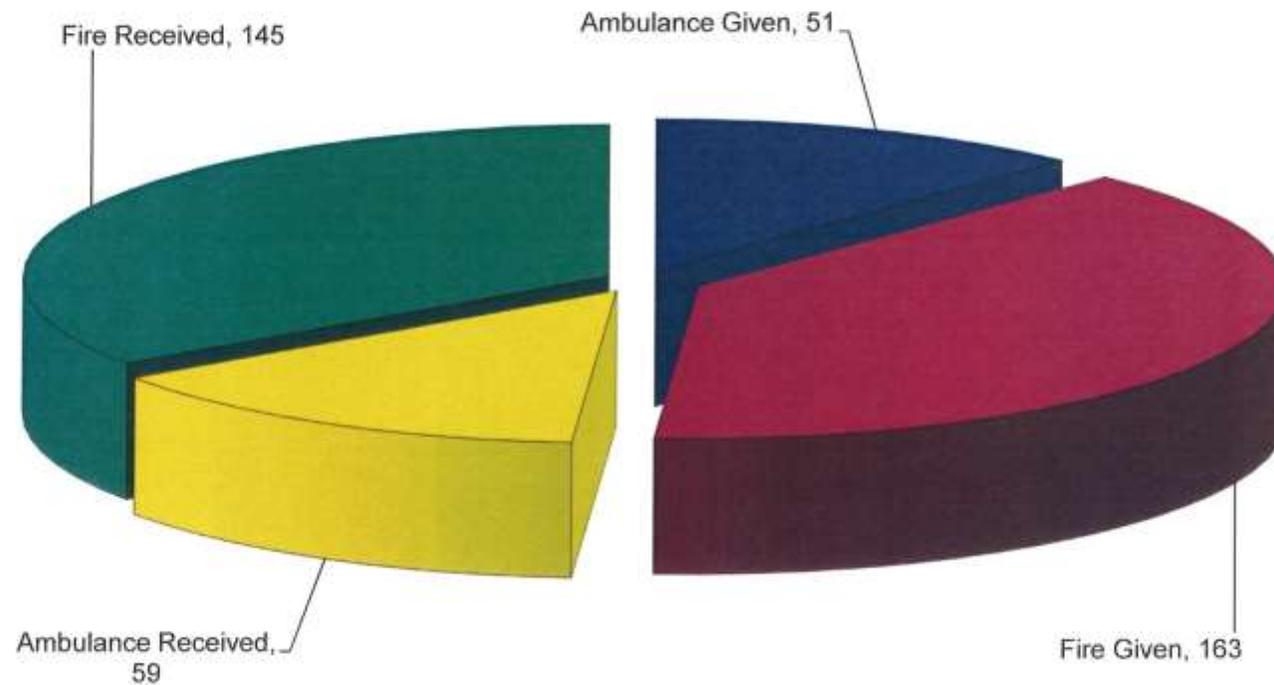
Fire Service Calls Breakdown

137 Incidents

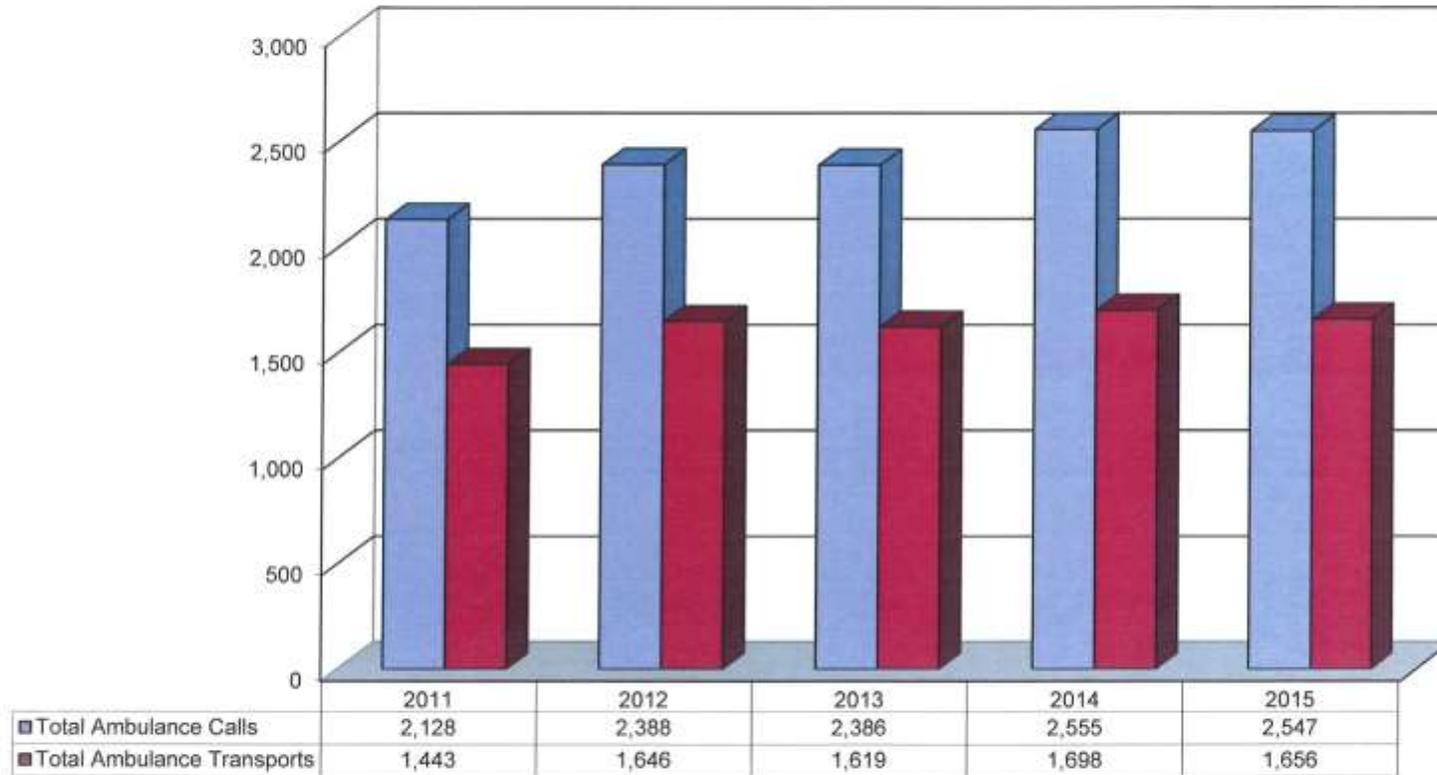


Mutual/Automatic Aid Activity Breakdown

Total Aid 418

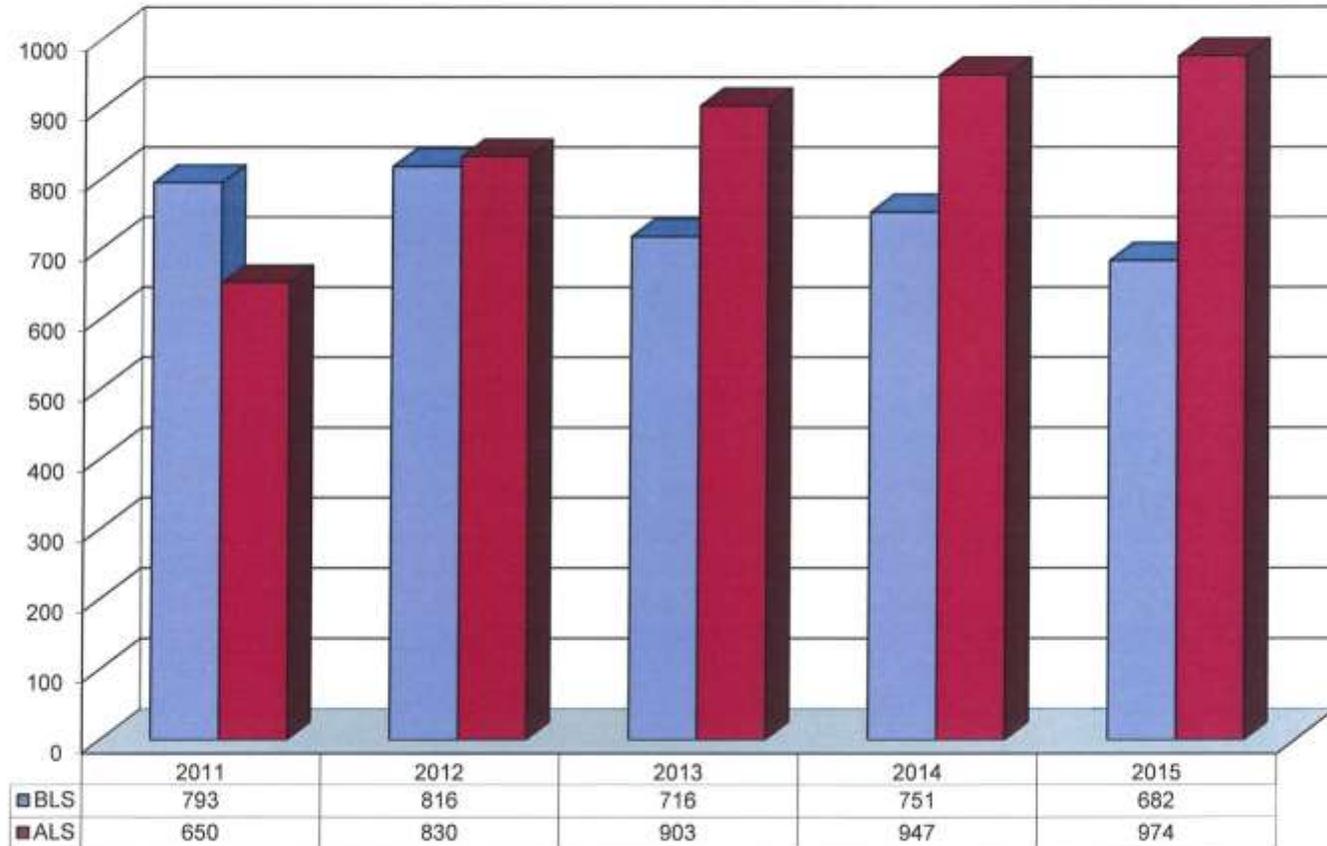


Total Ambulance Calls vs. Ambulance Transports

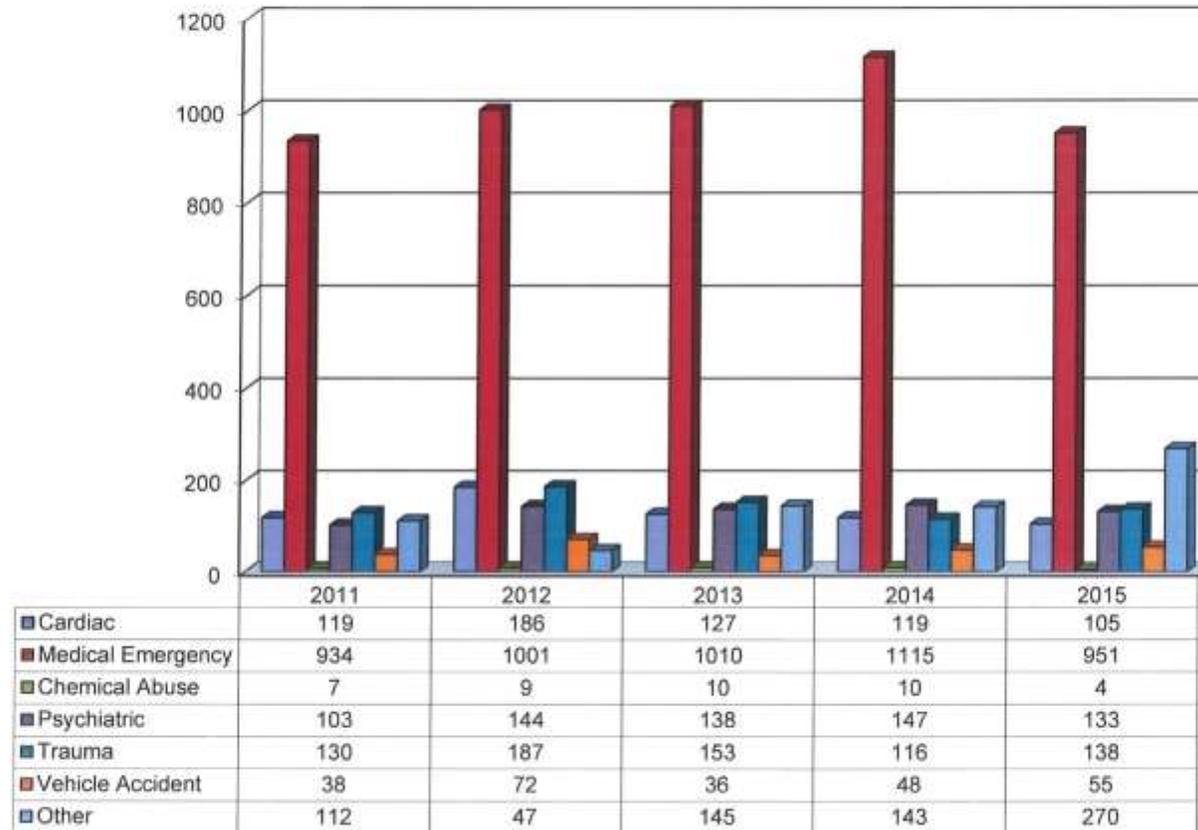


Note: 65% of the total ambulance calls resulted in the transportation of a patient to the emergency room.

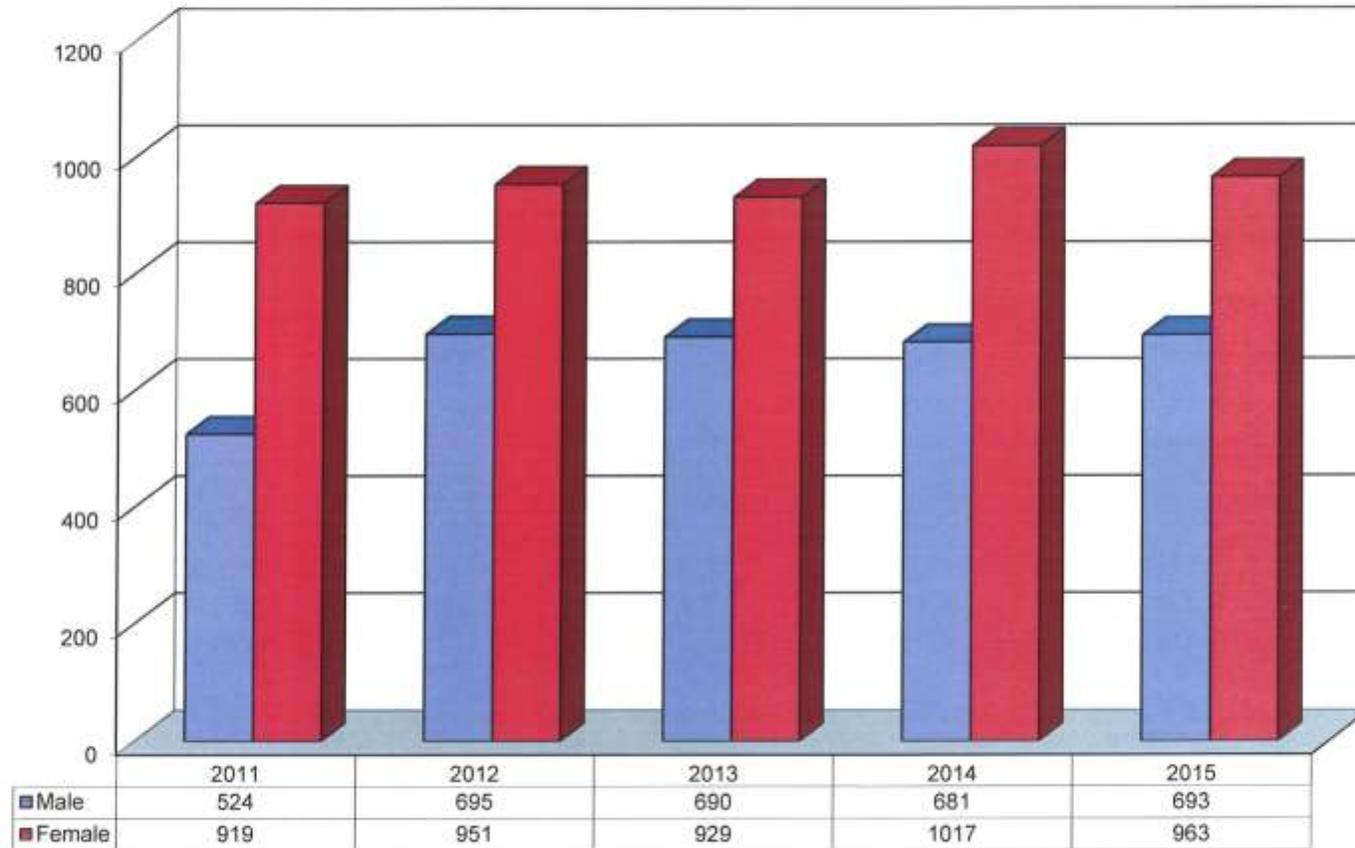
Ambulance Transports by Level of Service



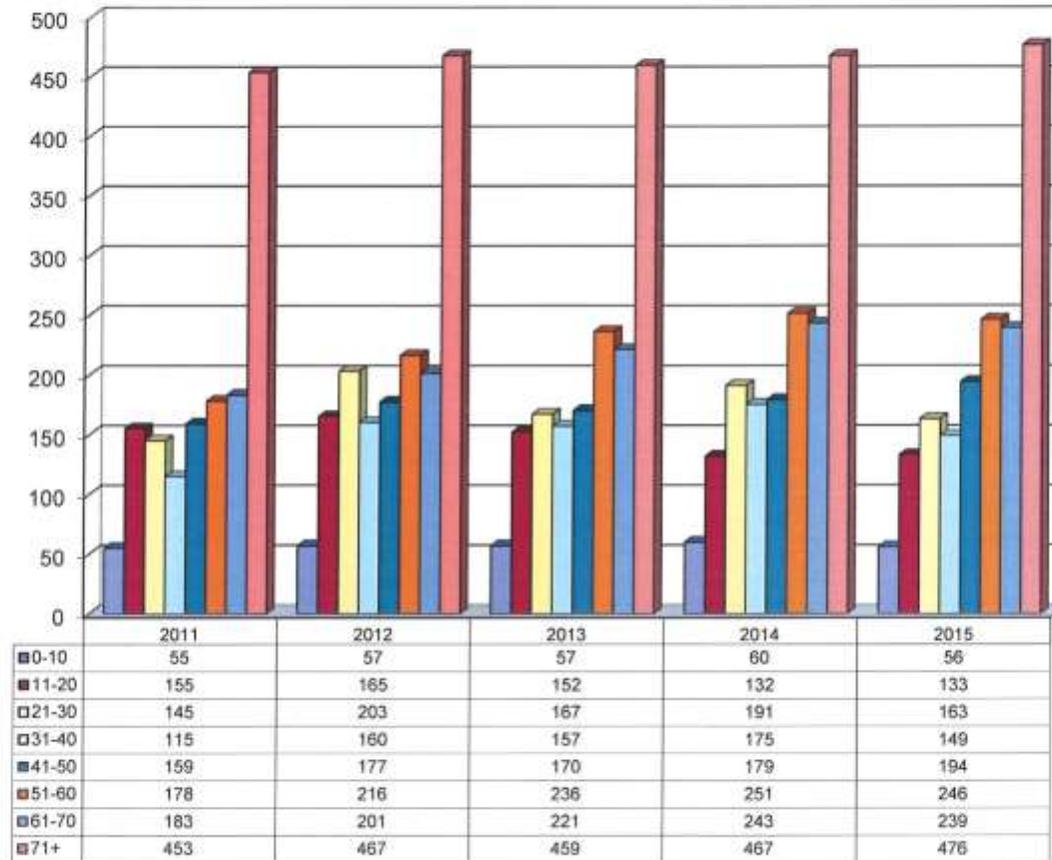
Ambulance Transports by Patient Complaint



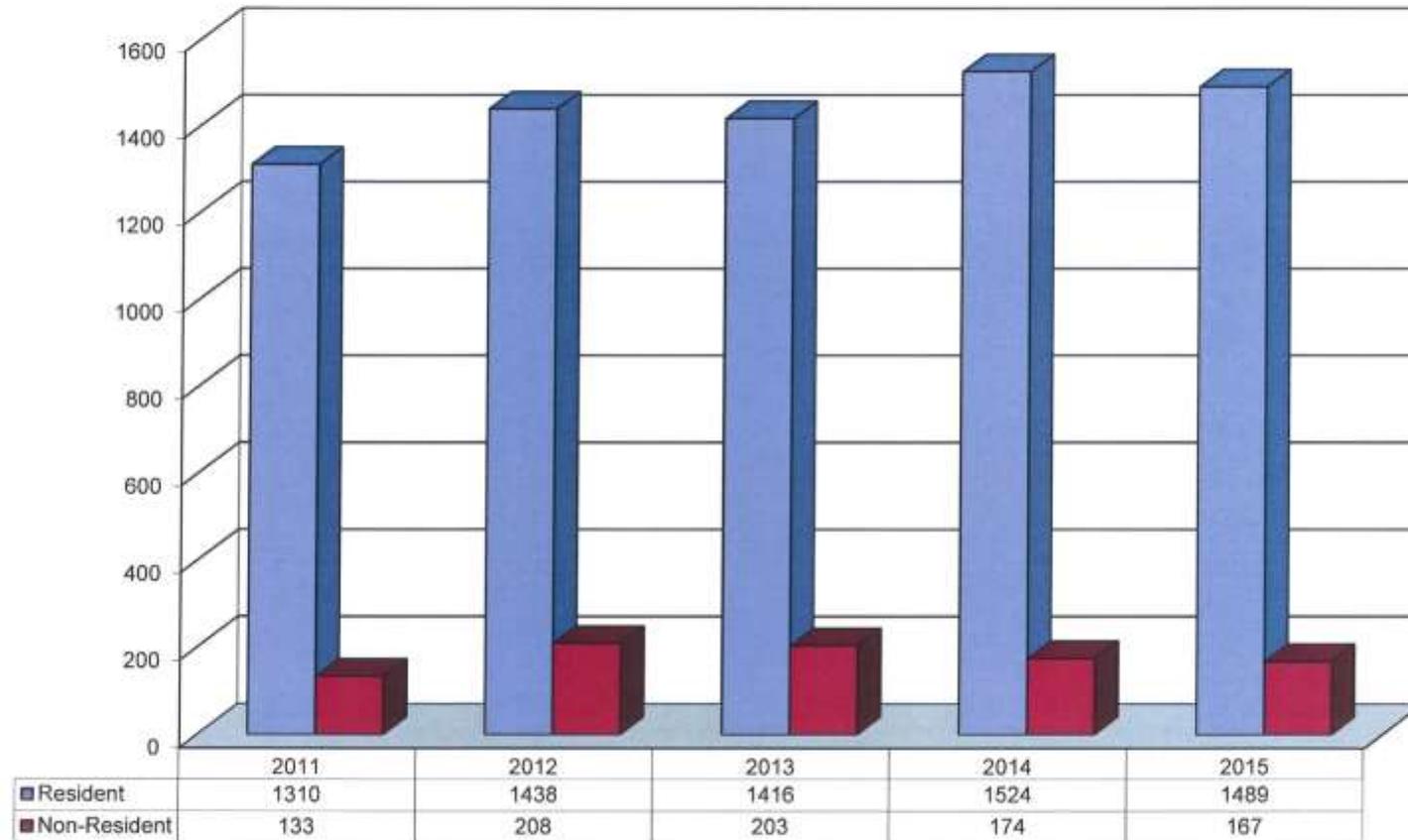
Ambulance Transports by Gender



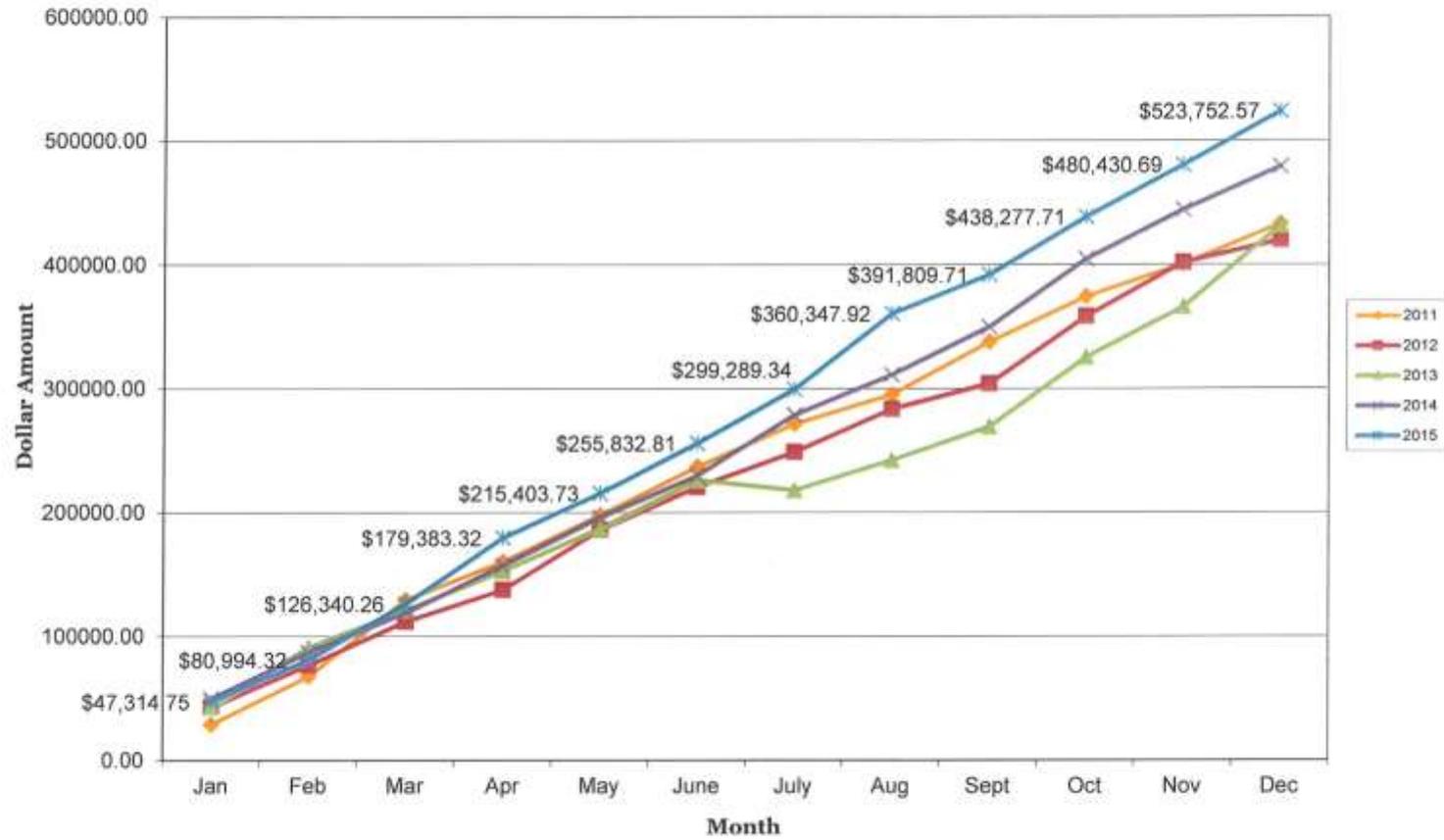
Ambulance Transports by Age



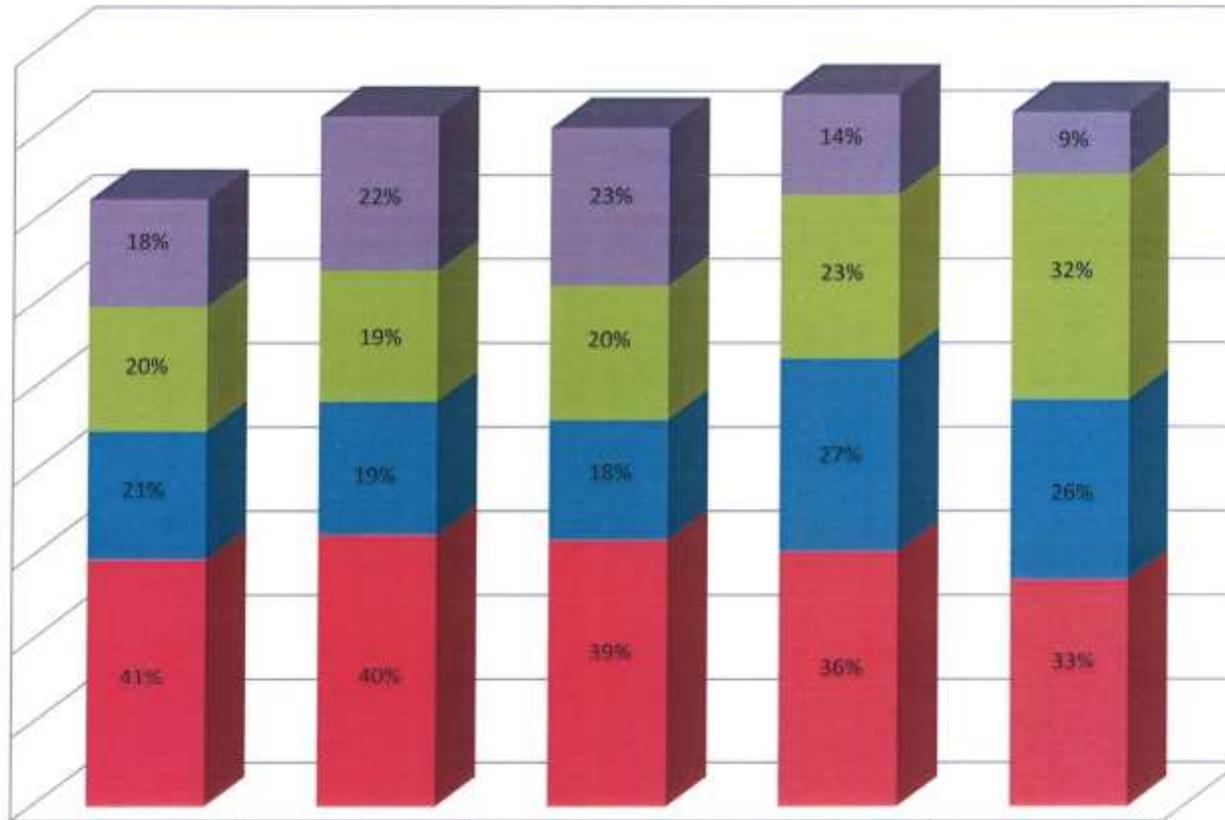
Ambulance Transports Resident vs. Non-Resident



Ambulance Revenue

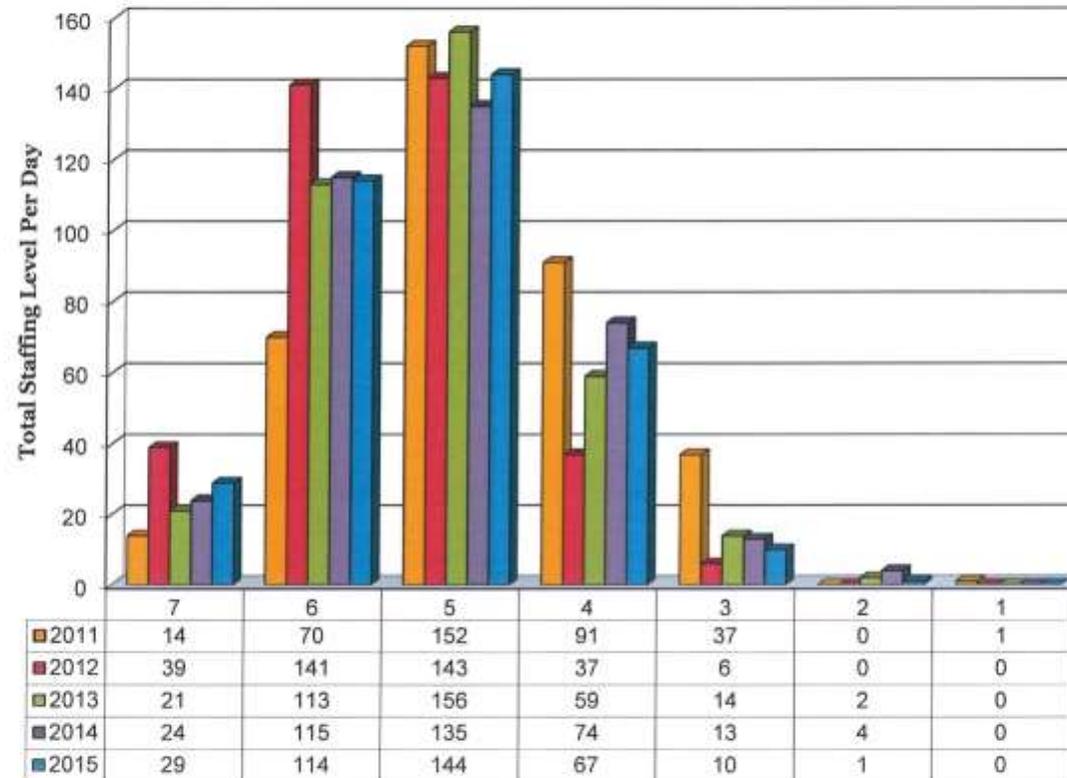


Total Ambulance Revenue by Payor Type



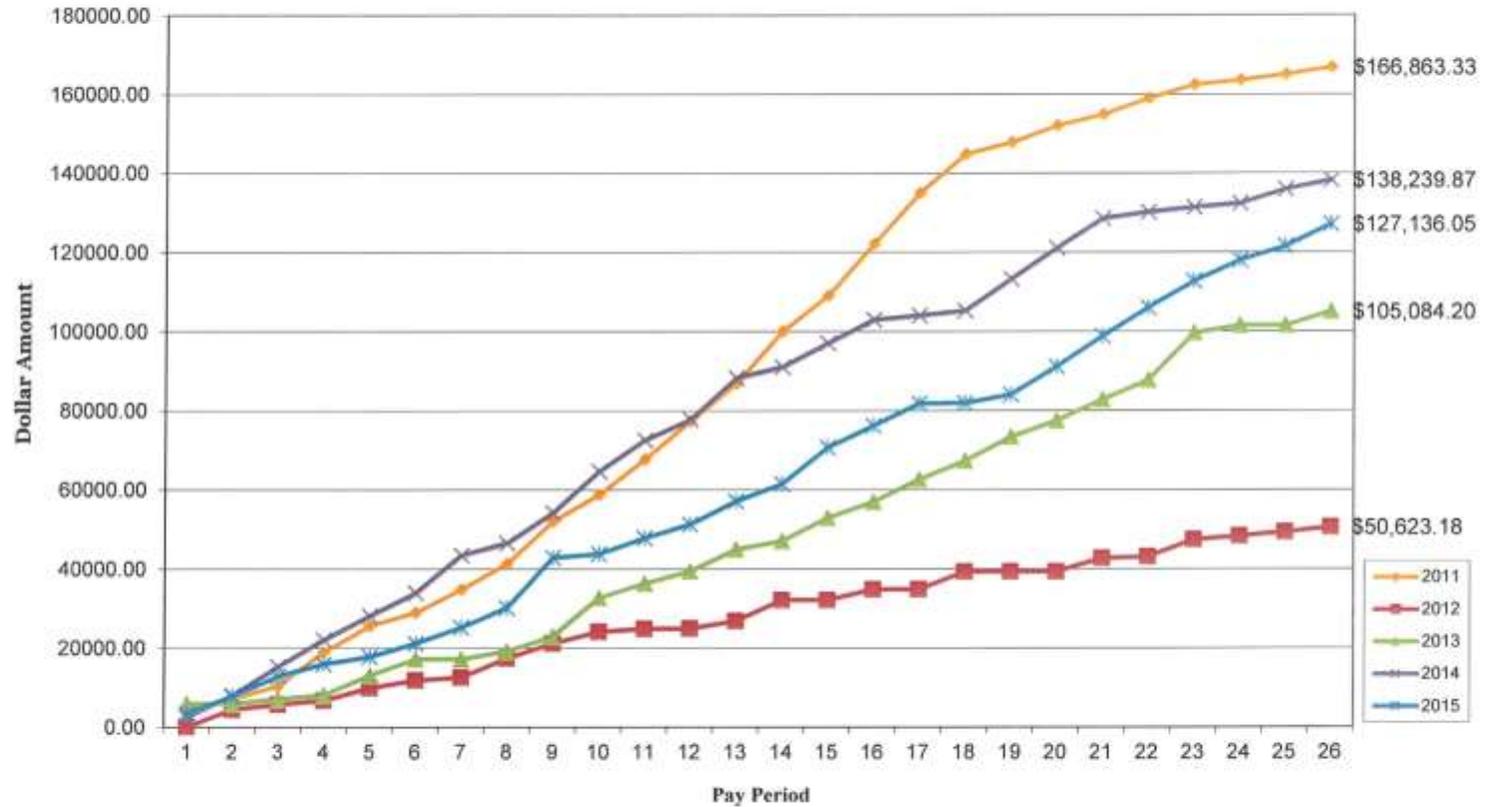
	2011	2012	2013	2014	2015
■ Self-Pay	255	367	376	238	147
■ Insurance	298	313	321	391	538
■ Medicaid	305	317	285	459	428
■ Medicare	590	649	637	610	543

Daily Staffing Levels



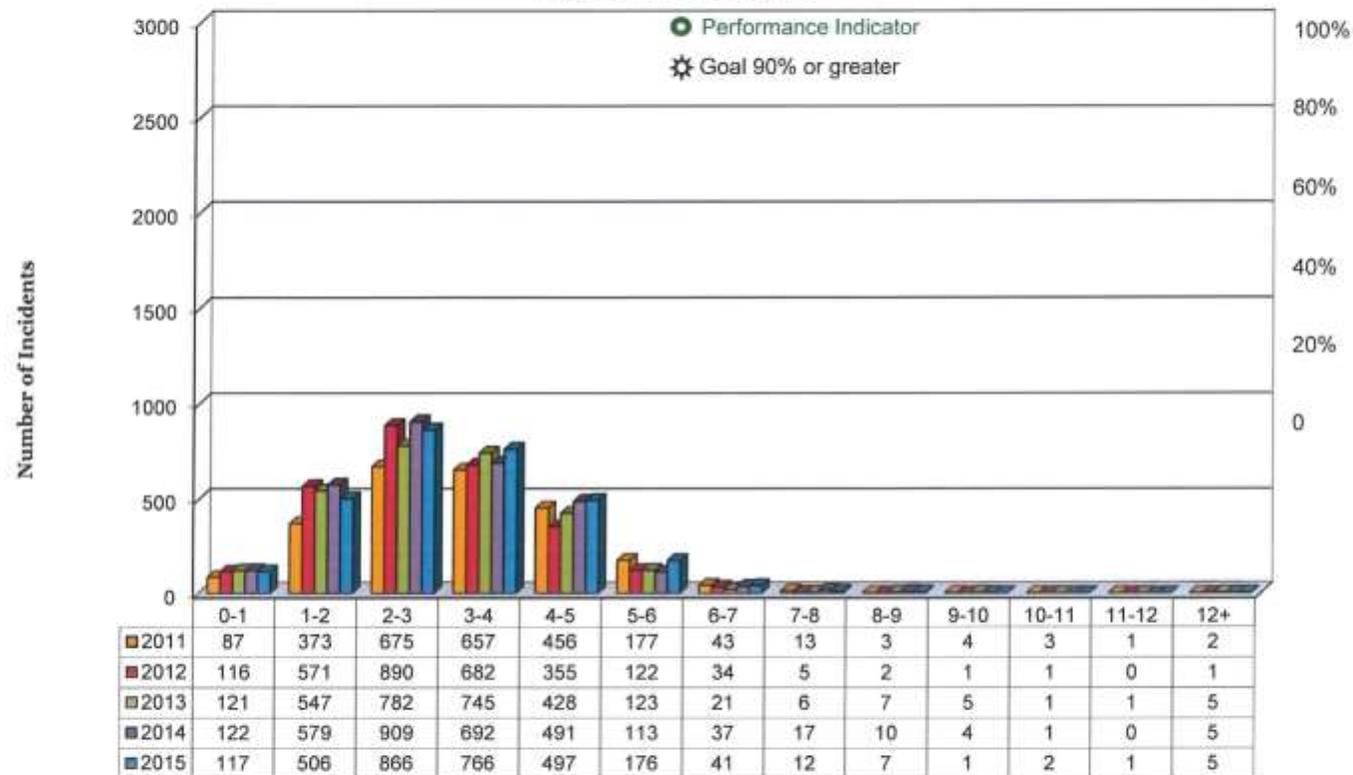
Shift Personnel on Duty Per Day

Minimum Staffing Overtime Expense



Funding to ensure minimum staffing levels per shift are in accordance with budgetary policy approved by the Board of Trustees.

Emergency Response Times 2980 Incidents



Response Times

Performance Standard Indicator: Based on frequency of scene arrival after dispatch, deliver a service capability of 6 minutes and 0 seconds or less 90% of the time. The department has an actual delivery of service in 6 minutes or less on 97.7% of all emergency responses.