

A Message from Fire Chief Steven A. Davis



2013 was a very exciting year for the Madison Fire Department. The MFD continues to evolve to meet the service needs of our great community. We have had many changes in Fire Prevention, Fire Suppression, and EMS. We are constantly reminded of the delicate balance of service delivery and organizational wellness.

The year started off with a weight loss challenge, and the Department, as a whole, lost over a thousand pounds of excess weight. Firefighters Local 311 donated a dollar for every pound lost to the Goodman Center Community Center Food Pantry. It was a tremendous effort by many within the organization with positive results all around. The fire department is always there for a community in need. Whether it is an emergency response, making the community safer, or reaching out to neighborhoods in need.

In the spring, the Department began working on an agreement to provide contracted service with the Village of Shorewood Hills for fire and EMS protection. There were many hours spent negotiating a fair deal between the communities. The Village was in a difficult position with funding and staffing issues. The City stepped up and offered solutions that allow for our services to extend into the Village for a fair cost. We started services to Shorewood Hills on October 1st.

The MFD hired 15 new employees as commissioned firefighters to replace existing open positions. The group started the recruit class in August and graduated from the very challenging academy course in November.

The Department will continue to explore community partners in 2014. We are constantly striving to make a substantial positive impact within our local neighborhoods. Our firefighters are well-respected in the community and continue to endeavor to be great role models for our youth and citizens in general.

Improving communications throughout the organization is still a high priority for 2014. The staff is constantly exploring areas of increasing communication, recognizing a job well done, and resolving issues as they arise.

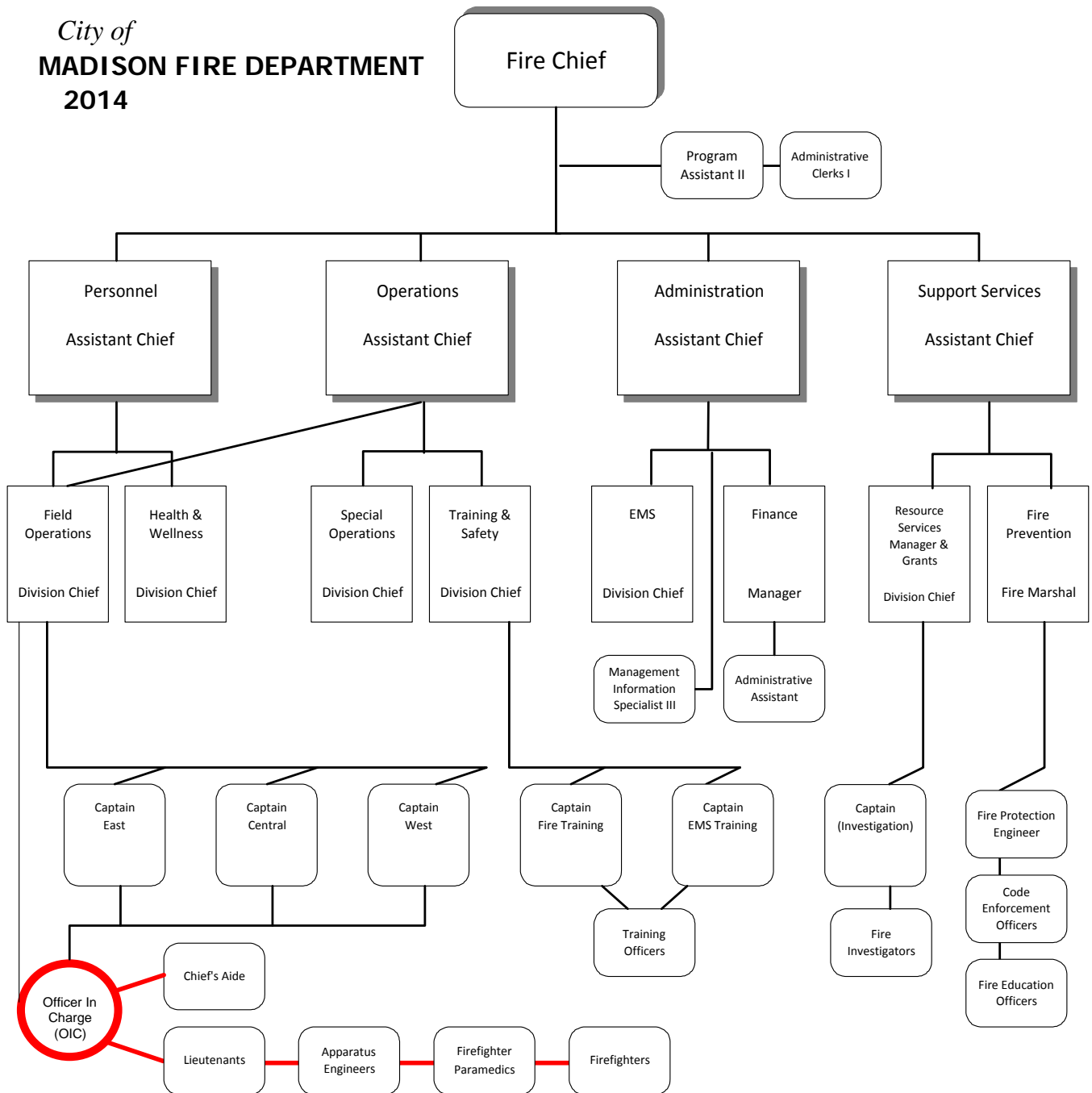
I am reminded daily of the great service the Madison Fire Department provides this community. I am proud of the work we do and am thankful for support we receive from our community. I want to thank everyone who helped make 2013 a safe and successful year!

A handwritten signature in blue ink that reads "Steven A. Davis".

Steven A. Davis
Fire Chief



City of
MADISON FIRE DEPARTMENT
2014



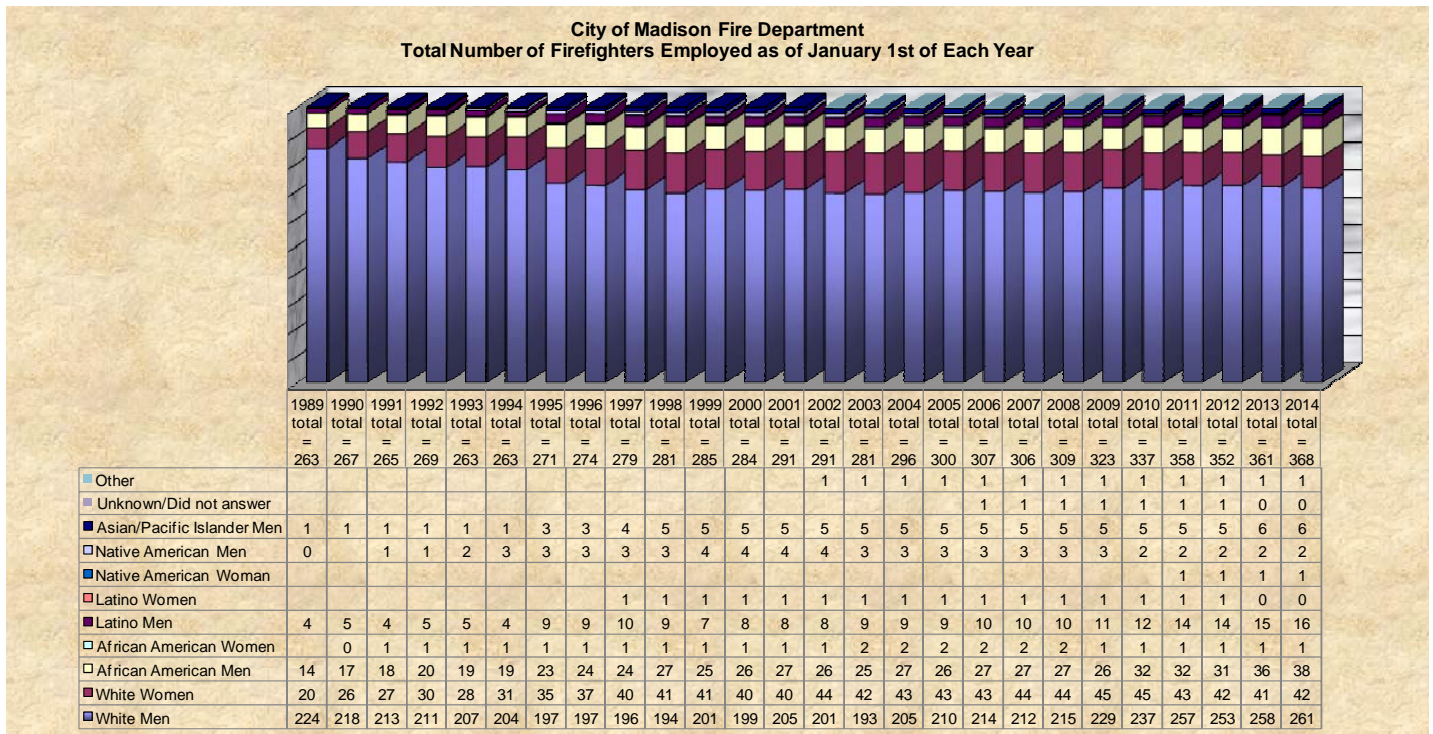
Who We Are

Commissioned Employees

Non-Commissioned Employees

| <u>Title</u> | <u>Actual Occupied Positions</u> | <u>Title</u> | <u>Actual Occupied Positions</u> |
|----------------------------|--|---------------------------------------|--|
| Fire Chief | 1 | Administrative Services Manager | 1 |
| Assistant Chief | 4 | Administrative Assistant | 1 |
| Division Chief | 6 | Program Assistant II | 1 |
| Training Officer II | 3 | Administrative Clerk I | 4 |
| Fire Investigator I | 1 | Code Enforcement Officer II | 2 |
| Fire Investigator II | 2 | Code Enforcement Officer III | 4 |
| Fire Inspector | 1 | Code Enforcement Officer IV | 1 |
| Captain | 6 | Elevator Code Enforcement Officer I | 2 |
| Lieutenant | 58 | Elevator Code Enforcement Officer II | 1 |
| Apparatus Engineer | 51 | Fire Education/Code Enforcement II | 3 |
| Apparatus Engineer II | 3 | Fire Protection Engineer | 1 |
| Firefighter/Paramedic | 58 | Fire Marshal | 1 |
| Firefighter/Paramedic II | 24 | Management Information Specialist III | 1 |
| Firefighter | 143 | | |
| Total Commissioned: | 361* | Total Non-Commissioned | 23 |

*As of April 1, 2014

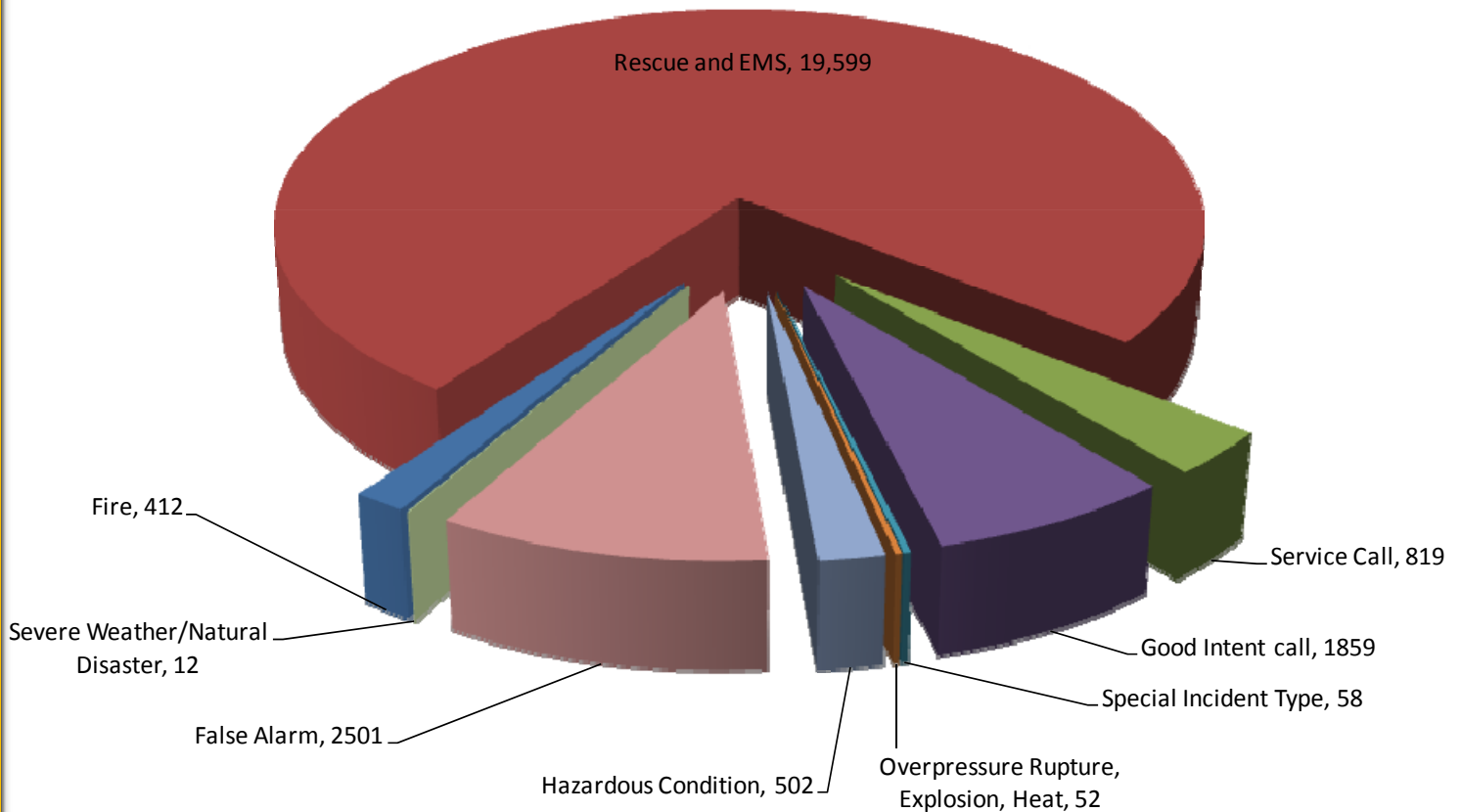


Services Provided

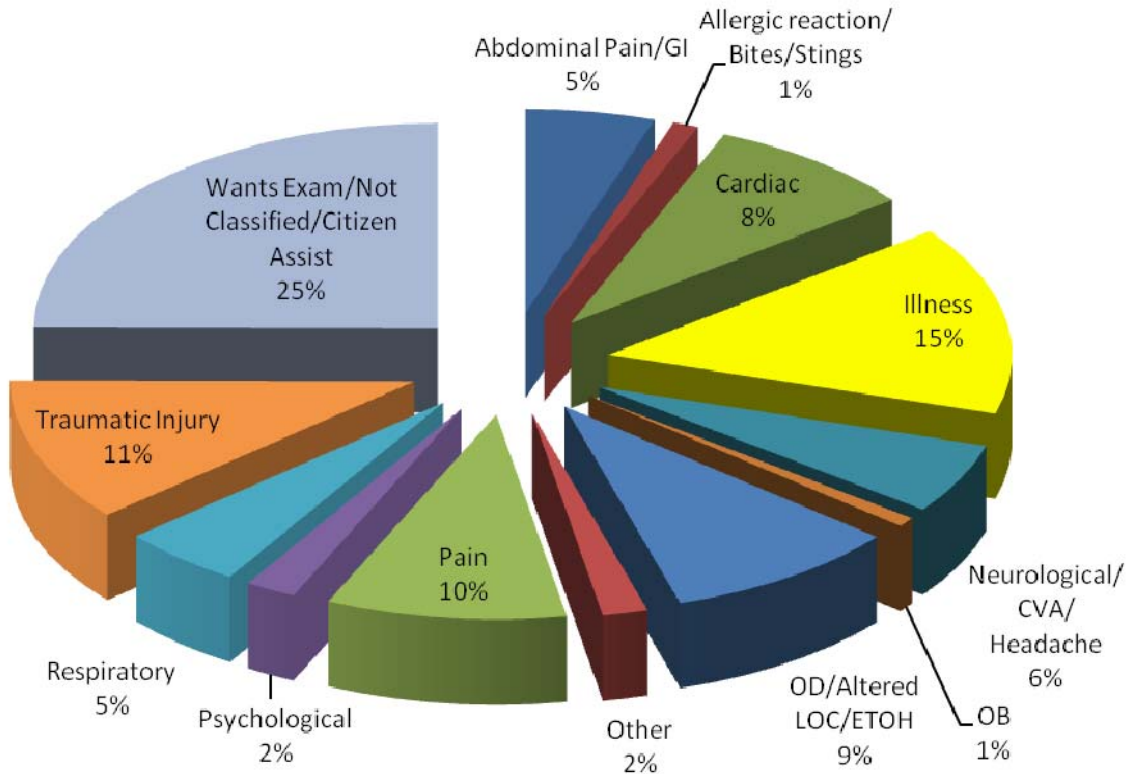
The Madison Fire Department currently operates out of 12 Fire Stations throughout the City with a staffing of 78 personnel on duty each day. There are 10 engine companies, 5 ladder companies, 8 paramedic units and 1 command vehicle in service every day to serve the citizens of and visitors to the City of Madison.

In 2013 the City of Madison Fire Department responded to 25,814 calls for service. The largest single type of call was Emergency Medical calls, and they accounted for 19,599 of this total.

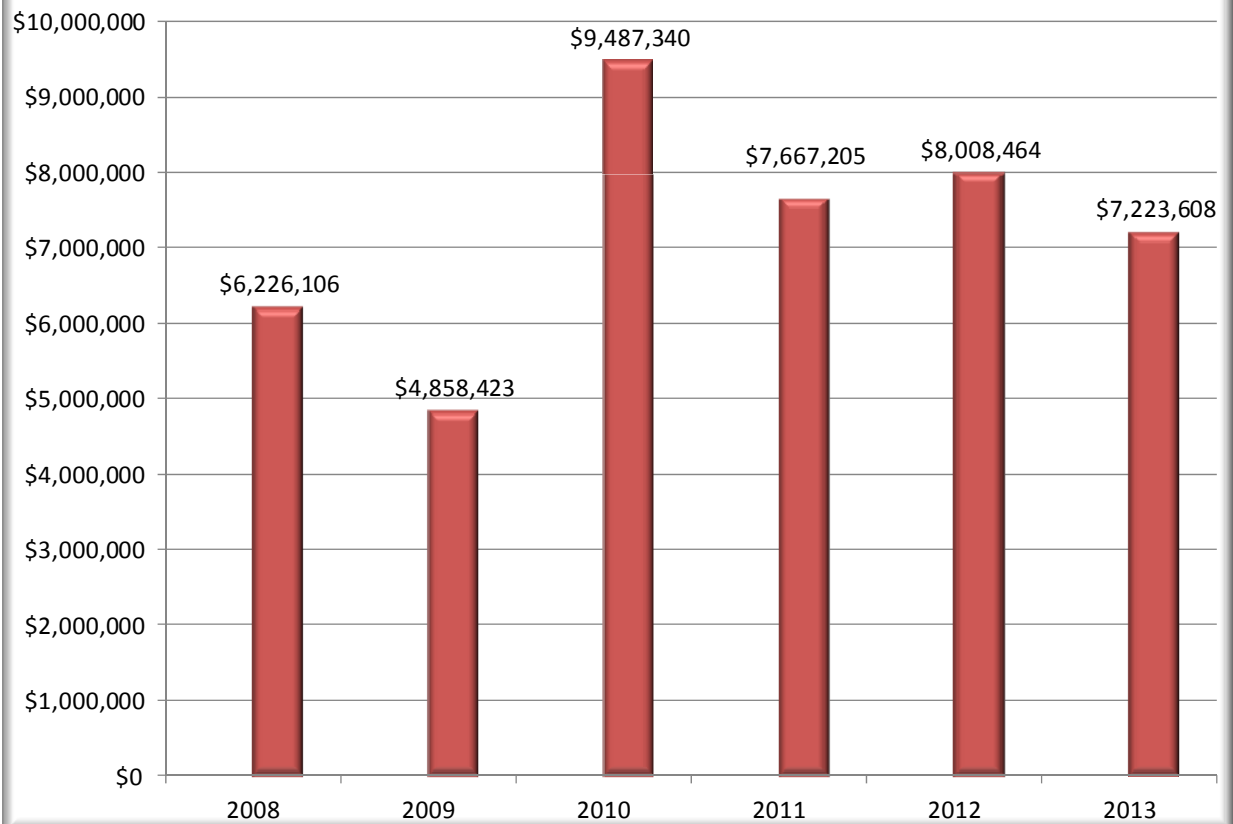
2013 Activity for the City of Madison Fire Department



2013 EMS Calls



Annual Fire Losses



Emergency Medical Services

On January 1, 2013 we implemented new Records Management System (RMS) software, ImageTrend. This was part of a county-wide initiative to improve reporting and data collection. We also worked with Dane County EMS to standardize the patient care reports for all Dane County EMS agencies. Throughout the year we continued to refine the new system, which generates the reports that are completed for all our patient contacts. In addition, the paramedics transitioned to sturdier, ruggedized tablet computers to collect patient data and acquire patient signatures in a mobile platform. This will greatly improve the ability to do Quality Assurance/Quality Improvement to the entire County.

We also implemented an MFD EMS QA/QI program, a review group that examines a portion of our EMS calls each day and provides timely feedback to those who provided patient care.

Also on January 1st, we contracted with a new ambulance billing company. We continue to work with them to clarify documentation by our personnel and maximize the revenue back to the City.

On June 2, the MFD debuted its new EMS Bike Unit at Madison's *Ride the Drive* event. The Bike Unit supplements other MFD crews who work special events on foot or in an ambulance. Bikes allow the paramedics to carry more equipment and respond faster than those operating on foot. Paramedics on bikes can also respond more quickly into parks and crowded areas where an ambulance may not be able to go. The EMS Bike Unit was utilized during several special events throughout the year.



In July, we debuted our "Mini ambulance", which was put into service at several special events and at UW Football home games. The *ASAP Medstat* is a specialized vehicle manufactured for on- and off-road events and emergencies. The Medstat is the first of its kind in Wisconsin. It was purchased with MMRS grant funds and designated as a "County resource."

The MFD Tactical EMS (TEMS) Team had 10 activations with the Madison SWAT Team.

Those activations consumed over 48 hours. The TEMS group trained in the spring and fall with MPD SWAT in realistic scenarios.



Emergency Medical Services, *continued*

Medic 10 received a new “remounted” ambulance. Incorporated in this unit was another power load and power cot system. It’s the 2nd ambulance to have this system installed. It greatly reduces the potential of back injuries to our paramedics and EMTs, which often occur when lifting the cot. A 3rd unit will be placed in service in early 2014.

Medic 9 also received a power cot. This will be paired with another power load system as the budget allows.

In July, we purchased 26 new AED/monitors for all front-line fire units. All personnel were trained on their use and will be placed in service in early 2014.

We replaced the main oxygen cylinder in the paramedic airway bag with a composite type cylinder. The airway bag contains equipment that the medics have to carry on nearly every call, and this change helped reduce the weight of that equipment by 6 pounds!

In early summer, 8 students completed the Paramedic training program and became certified Wisconsin paramedics.

In addition, the MFD provided a mentored field experience for 2 other paramedic students who are members of Local 311 affiliates. This was a cooperative agreement between Fire Administration, Local 311, and the other EMS agencies.

Four new students were selected for paramedic training in the fall of 2013 at the UW Emergency Education Center. Four firefighters with existing paramedic licenses are being activated as MFD paramedics as well.

Also in the fall, 90 Paramedics participated in their ACLS re-certification.

Throughout the year, we prepared approximately 295 Firefighters for EMT re-licensure in early 2014.

Future Plans

- We are in the early stages of working with local hospitals to develop a Community Paramedic Program that is designed to evaluate and assist with the care of high-risk patients in the community. The goal is to reduce the use of the 911 system by providing preventative care in the field.
- Increase community awareness of Automatic External Defibrillators (AEDs) through outreach initiatives, including provision of education and training to interested parties.
- Working with local law enforcement agencies to develop and implement an effective “Active Shooter” plan of action.
- Place 2 more power load and power cot systems into service.



Hazardous Materials Incident Team

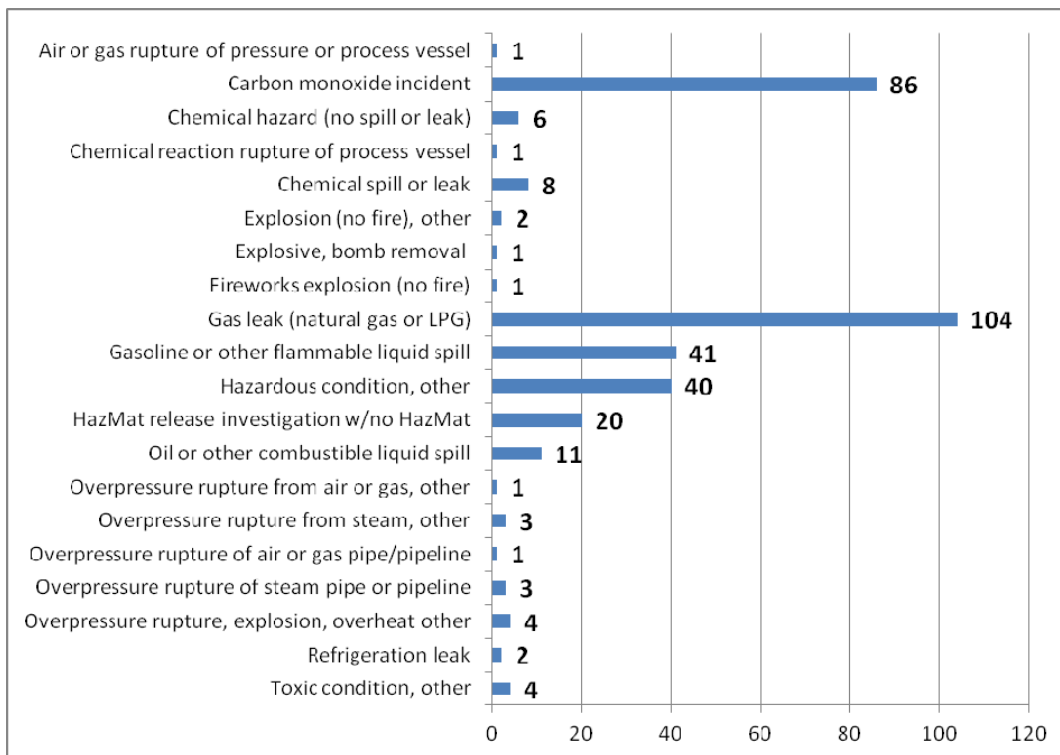
Fire Station 7 on Madison’s west side houses the MFD’s Hazmat Team, which consists of 69 members. All MFD commissioned personnel are required to complete 80 hours of Hazmat Technician Training during their recruit academy. Hazmat Team members maintain their core competencies by weekly training, site surveys, and outside presenters/guest speakers.

In 2013 Wisconsin Emergency Management reconfigured the levels and distribution of all the State Hazmat teams. Madison became one of six TYPE II teams (TEAM 6), with primary responsibility for Level A (non-CBRN) responses to the Southwestern quadrant of the State of Wisconsin (17 counties). The Team is also responsible for Level B and mass decontamination responses in Dane County.

2013 was an exceptional training year for the team. Thanks to training grants, team members participated in a total of 1,479 hours of training on topics such as “Fuel Tanker Emergencies,” “Hazmat Safety Officer,” “Hazmat 360,” “Highway Transportation Emergency Response,” “Hazmat IQ,” and Agricultural Grain Bin Rescue.”

Members of the team also delivered over 12 hours of outreach and awareness training to over 60 emergency responders in Dane County.

The chart below shows the various numbers and types of “hazardous condition” responses the Madison Fire department responded to involving overpressure/rupture/explosions, hazardous conditions, spills, gas leaks/spills, and air monitoring. These calls ranged from telephone consults, sampling of unknown substances, and leak containment, to investigation of improperly discarded chemicals/products.



Heavy Urban Rescue Team

Madison's Heavy Urban Rescue Team (HURT) consists of 76 team members with over 300 hours of advanced training in various technical rescue disciplines including rope, confined space, trench collapse, silo/grain bin, and building collapse rescue.

Our mission is to deliver technical rescue to the City of Madison, Dane County, and beyond if called upon to do so.

In June of 2013 the team took part in a three-day grain bin entrapment training program delivered through a state grant.

The team was reorganized this year to assign each team member an operational or equipment specialty allowing us create "go-to" people for troubleshooting equipment or operational issues on calls as well as during training sessions.



In 2014 we hope to access a reinforced concrete building to allow us to exercise Heavy Collapse technical rescue skills, to include shoring, concrete breaching, cutting, moving and lifting, as well as steel cutting and rubble pile searching.



Lake Rescue Team

The City of Madison Fire Department has 50 trained Scuba/Lake Rescue divers, certified by the Professional Association of Diving Instructors (PADI). On-duty divers respond year-round to topside, underwater, ice rescues and recoveries, vehicle recovery, and assistance calls from the City of Madison Police Department and Dane County Sheriff's Office.

We responded to a total of 31 Lake Rescue calls in 2013, up slightly from 30 in 2012.

We had 2 drowning deaths in the City of Madison. Fortunately, we were successful in saving several other people whom we rescued from the lakes. We also saved a number of canoes, sailboats, and ATVs from danger and kept them from sinking to the bottom of our lakes.

In 2013 we formalized an agreement with the Dane County Sheriff's Office allowing Madison Fire to store and use one of their Air Boats on the Madison lakes.

As part of the agreement, MFD will deliver the Air Boat directly from Station #1 to any site in Dane County when requested by the Dane County Sheriff's Office.

New equipment purchased in 2013 included 6 new masks, 2 new dry suits with field replaceable wrist and neck cuffs, 2 new full-face dive masks with regulators, and spare gloves.

In 2014 we will be sending two dive team members to an instructor course with the intent of getting them certified to train new members in-house.



Fire Investigation Division

The mission statement of the Fire Investigation Division is to prevent loss of life and property through investigation. Investigation, resulting in the determination of the origin, cause, and circumstances of a fire leads to:

1. Prevention through education of the public
2. Training and education of firefighters
3. Identification of faulty products
4. Prosecution of people who set incendiary fires
5. Intervention with juvenile-related fire play.

The Fire Investigation Division is responsible for the investigation of structure fires, vehicle fires, any suspicious fire with no logical origin and cause, outside vegetation and rubbish/trash fires.



In 2013, the Fire Investigation Division was involved in the investigation of 135 structure fires, 96 vehicle fires, 44 cooking fires confined to the container, 22 incendiary fires (some still under investigation), 40 Dumpster and rubbish fires, and 28 vegetation fires.

Included in the above investigations were several significant fires and the City of Madison's first fire fatality in three years. On October 13, City of Madison firefighters responded to a thirty-unit apartment building on Bridge Road, with reports of a person possibly still inside. Firefighters made access to the second story dwelling and rescued the person inside, but unfortunately this person did not survive. This was the City of Madison's first fire fatality since August 2010.

During the late hours of November 13, City of Madison firefighters responded to the Casa Blanca Apartments for a reported structure fire. The fire resulted in a two million dollar loss. Members of the City of Madison Fire Investigation Division, City of Madison Police Department, as well as special investigators from a number of insurance companies, became involved in this investigation. Through the combined efforts of members of the Fire/Arson Investigation Task Force, made up of members of the City of Madison Fire and Police Departments, a determination was made that unattended cooking was the cause of this fire. According to Department statistics, unattended cooking fires have surpassed all other causes of fires in the year 2013.

The Department also bade farewell to the unit's supervisor and most seasoned fire investigator, as well as the only Certified Fire Investigator (CFI) on the Department. After thirteen years of service, Captain Brad Olson returned to field operations and is currently the company officer assigned to Ladder 2 on the A-Shift. A special thanks to him for all the work he has done to develop the Fire Investigation Division into what it is today. His leadership and insights were a valuable asset.

Currently, Fire Investigation Division has four full-time investigators. They are responsible for initiating investigations, conducting follow-up investigations, on-call staffing, and administrative tasks. Our goal in 2014 is to certify all six of the MFD's new captains, allowing them to rotate into the on-call investigative role and schedule as well.

Our goal is to continuously improve training, teamwork, and consistency within our ranks so that we can better serve the residents and visitors of the City of Madison community.



Support Services

In July, the Fire Administration Offices were moved from 325 W. Johnson Street to 30 W. Mifflin Street. The Fire Command Staff, Support Staff, Fire Prevention, and Training are now located on the 8th and 9th floors on the corner of Mifflin and State Streets, above the Veterans' Museum. The Admin offices will be located at 30 W. Mifflin until the completion of a new high-rise building being constructed at the W. Johnson site. The Fire Department will be purchasing a portion of the building for its future site of the Administrative offices. The project should be completed in approximately 2 years. The Fire Investigation Division was moved to Marsh Court, sharing a facility with Madison Police Department.

Construction is underway for new Fire Station #13. The new station is located at 6350 Town Center Drive. The Station should be in operation starting early summer of 2014. The station is being planned to house an Engine Company.

The City purchased 14.6 acres for future Fire Station #14 and Professional Development Center. We purchased a Vent Simulator trailer. This training tool includes a forcible entry door and an adjustable roof platform. This trailer will be moved to different stations to have crews drill with this near their station.



We also purchased a forcible entry training simulator. This will be moved from station to station for crews to train on at their own location.

MFD purchased 2 new engines from Pierce. The engines are Quantum chassis. MFD also received 2 remounted Med Units. Both new remounts were equipped with power cots and loaders. The new remounts are to be located at Stations #10 and #2. We currently have power cots and loaders at station #6, #10, and #2.

Future Plans:

- Opening of Station #13 – late spring/early summer of 2014.
- Working on the site plan and plans for the indoor training facility to be located at the Femrite Drive site that was purchased in 2013.
- Purchasing Madison Fire Department's first platform from Pierce Manufacturing. We are planning on receiving the apparatus in the fall of 2014.
- Receiving two new remounts for two of the 2 Medic units. The new chassis will have 8 cylinder gas engines.
- Finalizing plans for the build out of the Fire Administrative Offices and Station #1 remodel. The new Administrative offices will be located in the new HOVDE building. Station #1 personnel will need to be relocated during the construction. Moving of #1 crews will be done near the end of 2014 (tentatively) and will return upon completion of the project. It is estimated from time of move out to return should be approximately 9 months.
- Car 31 (Command vehicle) is scheduled to be replaced. We are working on the specifications and we are hoping to take possession in 2014.
- Specifications for two new tow vehicles are currently in the works, and we are looking to order in early 2014 and take possession in the early summer of 2014.



Training Division

2013 brought the second recruit class under Chief Davis. We continued with the success of Class 1 and ran the academy with a “Flipped Classroom” where lecture and reading portions were 20% and practical applications were given 80% of time in class.

In addition, we added a mentor program for the recruits during the academy. They would spend 2 hours a week in the stations learning the routine and daily check-offs. This proved to have a very positive learning effect on the recruits.

We also doubled the numbers of field personnel eligible to operate our rigs in an acting capacity. Currently we have 123 personnel qualified to drive and pump our fire engines and 62 personnel qualified to drive and operate our ladder trucks. They have to study and pass an operators exam administered by the training staff. This gets our personnel ready to write for promotion to apparatus engineer.



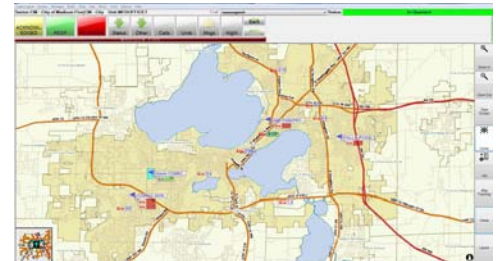
With federal grant funds, the training division purchased a vertical ventilation prop and a forcible entry prop named the “Humbler”. These are two great additions to our training aids.

We have continued with our combat drills for the regular field personnel and evaluate them by video showing the station officer and crews how they performed.

In 2014 we plan to have another recruit academy and our new training building and tower should be ready for use by the end of 2015.

Technology

Dane County transitioned to a new CAD (Computer-Aided Dispatch) in April 2013 and as with any new system, excitement and apprehension go hand-in-hand as we work on smoothing out the wrinkles with the new software.



The new system changes the way we receive our mobile data. Now we are using WiFi cards and a secure portal to connect to the City Network, receive call/run data, and communicate with our Public Safety Communication Center (PSC).



The Madison Fire Department went live with ImageTrend in January of 2013, as part of a County-wide initiative to get everyone on the same ePCR (Electronic Patient Care Report) system for better management of information, data collection, and quality control.



Health & Wellness

All medical services provided by Dean Health are based on NFPA 1582 Standard on Comprehensive Occupational Medical Program for Fire Departments. Medical exams were completed with Dean Health at their Fish Hatchery Road facility this last fall. 67 HazMat exams and 122 annual exams were completed in 2013. Dean Health also conducted 18 pre-employment medical exams for 2013. This medical exam is the most thorough process of all the medical services provided by Dean Health and is conducted over two days for new candidates.

Flu vaccinations were offered to both the commissioned and civilian personnel of the MFD again this year. Approximately 154 employees took advantage of the offer and obtained a flu shot.

The Fitness Challenge was introduced by Firefighter Aaron Zamzow with Local 311 & Admin endorsement. This venture was very successful and will grow in 2014.

Stations #4 & 6 each received a replacement treadmill in 2013.



Recruitment

The Madison Fire Department strives to hire and retain employees who reflect the diversity of the community we serve. With that in mind, we created a half-time Recruitment Coordinator, (**Firefighter Liza Tatar**) and Recruitment Committee to help attract the best employees. Our committee was selected by a general request to all MFD personnel. Individuals on this committee represent our wide diversity of employees, from all ranks in the organization.

Over the course of 2013, we delivered over 40 presentations to over 2,000 people. The committee responded to requests and identified groups such as the Madison Urban League, the Job Center, veterans' career fairs, high school career fairs, and local sports groups like UW Rowing, the Mustangs, and Mad Rollin' Dolls. We also worked with many of our community partners, like Milele Chikasa Anana of *Umoja Magazine*, Michael Johnson of the Boys and Girls Club, and Katherine Charek Briggs of the UW LGBT Campus Center, to help identify recruitment initiatives. These presentations, along with others, were very well received and will be a part of our constantly-evolving recruitment process.



We also looked at our hiring practices and redesigned the employment process to reflect the best practices. We recognize that recruitment is an ongoing process, which has helped us become a nationally recognized leader, not only in providing top-notch emergency services, but also in attaining and fostering a diverse work force.

Grants

The Madison Fire Department has had much success over the years in acquiring federal grant money. Since 2001, we have succeeded in obtaining a total of 15 grants. This enabled the MFD to hire 36 more personnel, acquire safety systems in our stations, purchase multiple training tools and additional thermal imaging cameras, and ensure all our personnel have updated and properly functioning personal protective equipment (PPE).

In 2012 and 2013 we added two more grants to our list. The first involved an “80/20” grant of \$170,323 that enabled us to purchase a new Command training module, two Stryker Power Cots with complete haul systems, and a roof ventilation training system on a trailer. With some modifications and smart bidding, we had some money left over and wrote an amendment to this grant that allowed us to purchase one more Stryker power cot and also a forcible entry training tool called the “Humbler”.

We also succeeded in applying for a fire prevention and safety grant. This was for a total of \$89,000 that provided 5,000 smoke detectors and installation for approximately 1,000 homes for people and families who qualified for them. This grant was amended for some labor to install some of the detectors off-duty, and to include the purchase of 1,670 carbon monoxide detectors that replaced 2,500 of the smoke detectors. Carbon monoxide, (CO), the silent deadly killer, poses just as much danger to our citizens as does the absence of smoke detectors in their homes. This proved to be a fortuitous move, as in late December and early January, we had two confirmed saves from our public relations/education programs of smoke and CO detector installs. This grant ends in April of 2014 and we hope to have reached our target goals: installing and providing detectors in all homes that meet the requirements. On October 1st, 2013 we started providing service to the Village of Shorewood Hills for fire protection, EMS care and transport, and fire inspection. This community will also benefit from our detector installation and public education campaign.

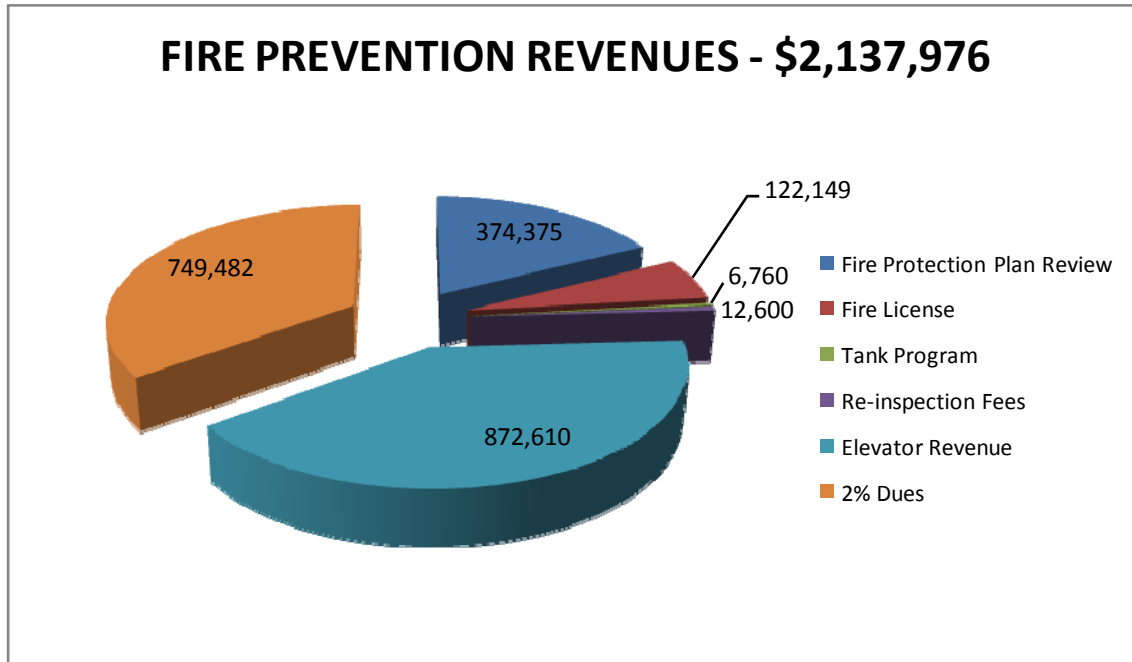


Thousands of smoke detectors waiting to be installed.

In October, we applied for the Assistance to Firefighters Grant (AFG) from FEMA. We are asking for 63 full sets of turnout gear, to coincide with our 2013-2014 turnout gear wear test from four different manufacturers. Along with this grant, we asked for funds to purchase nine more Thermal Imaging Cameras (TICs) to bring us up-to-date and comply with all NFPA Standards. We will learn the results of this grant application sometime in April.

Fire Prevention

Fire prevention services are provided through four work units: Community Education, Elevator Inspections, Code Enforcement, and Fire Protection Engineering.



The Fire Prevention Division accomplished many things in 2013 (above and beyond routine inspections and presentations):

- We continue to make improvements in implementation of the ACCELA enterprise software for Fire Prevention staff and firefighters.
- Plan review turn-around time was greatly reduced. Under the new process, plans are returned to the contractor in less than five days.
- Work schedules were modified to improve customer and contractor access to staff.
- Community Education staff were assigned fire inspections to offset the seasonal workload of safety education requests.
- And finally, FPD staff facilitated the construction of a new Fire Safety House.

The Fire Prevention Division once again met State inspection mandates and generated considerable revenue. Effective code enforcement is an essential component of firefighter safety. Thanks in part to prevention initiatives and pre-planning, there were no significant firefighter injuries and no firefighter fatalities in 2013.

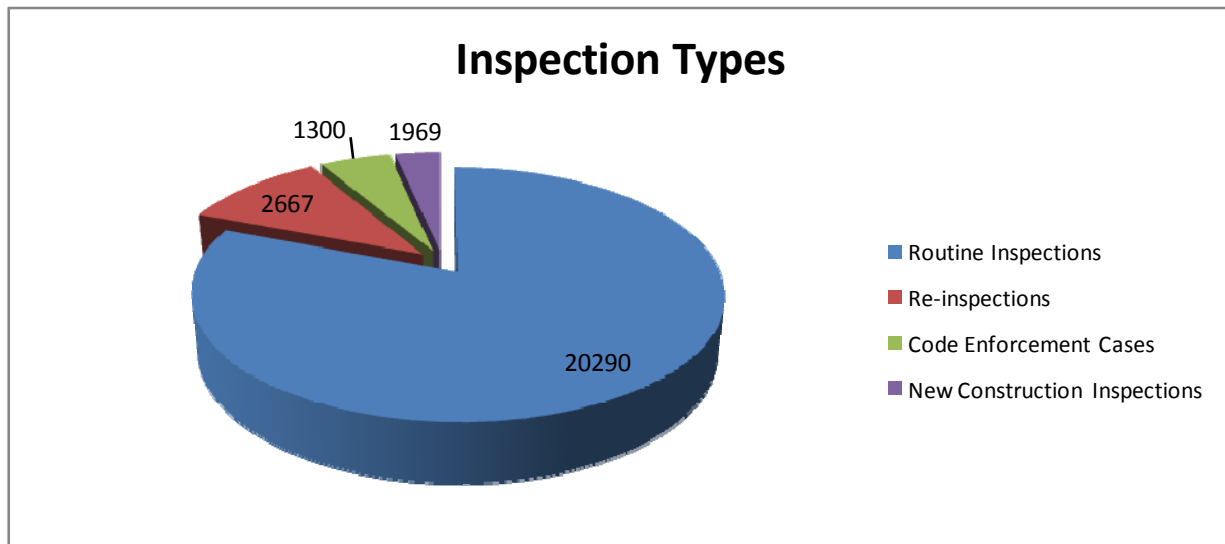
The Prevention Division has education and training as a centerpiece of its mission. Inspectors continued to support field personnel with training to enhance the inspection experience for both the firefighter and the property owner. At the same time, we have worked closely with the development community (owners, developers, contractors) to better understand their perspectives relative to the Fire Department's roles and responsibilities. Educational opportunities are offered to enhance improvement in the plan review process, ensuring a smooth and effective partnership.

Fire Prevention, *continued*

The Fire Prevention Division has now adopted the 2012 International Fire Code (IFC), the most recent edition of this internationally accepted standard.

The Fire Prevention Division seeks to establish collaborative relationships with multiple agencies. An extreme weather emergency management plan has been formalized in partnership with Dane County. This partnership brings teams together to identify resources and implement strategies for community safety.

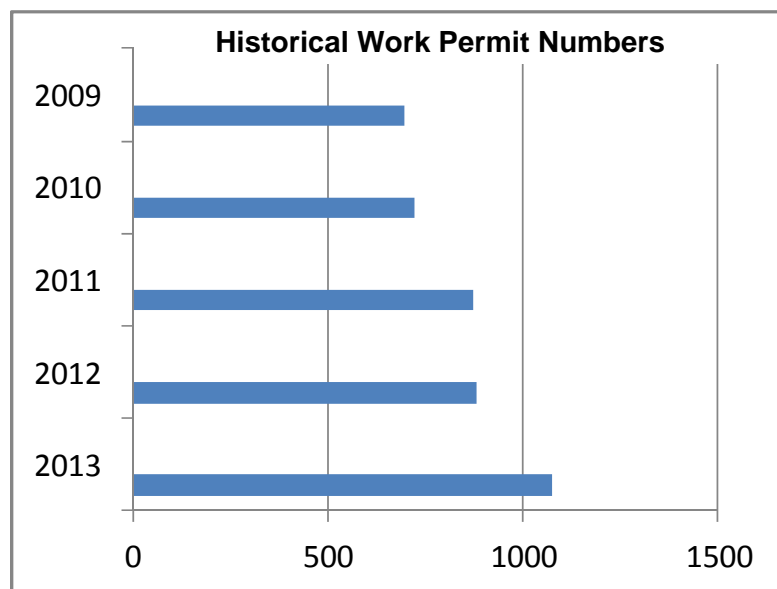
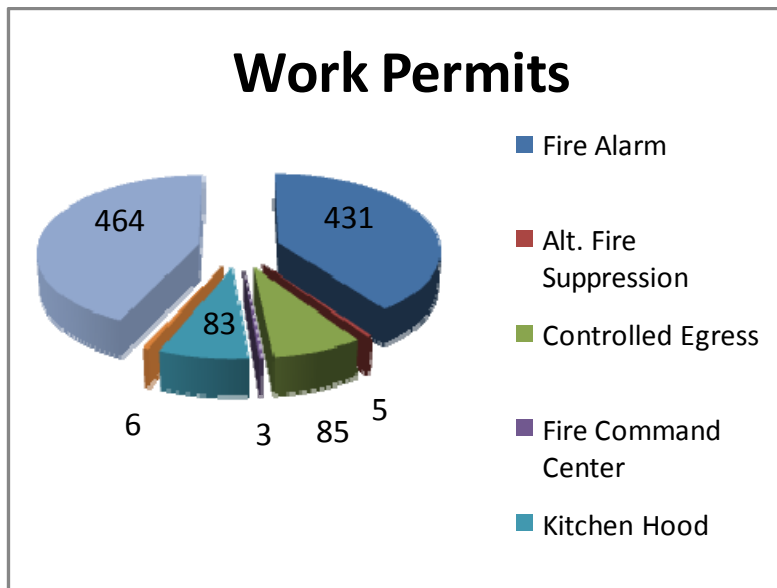
The **Code Enforcement** Unit's activities focus on making sure buildings and facilities are operated and maintained safely. The primary tool for this initiative is fire safety inspections. Inspections are conducted in multi-unit residential buildings and all commercial facilities. The inspections are performed by firefighters and Code Enforcement Officers. Department personnel conducted 25,307 inspections. The inspections revealed 5,633 violations, all of which were corrected. Inspection numbers include routine, re-inspections, code enforcement cases, and new construction inspections.



Fire Protection Engineering Unit

The **Fire Protection Engineering** Unit is responsible for ensuring site development, new construction, and alteration projects comply with the building and fire codes as well as Madison General Ordinances. This is accomplished by working with owners, developers, and contractors in the design phases of projects, reviewing construction documents, and inspecting and testing installations of site access, fire suppression, fire alarm, controlled egress, smoke control, and fire command centers.

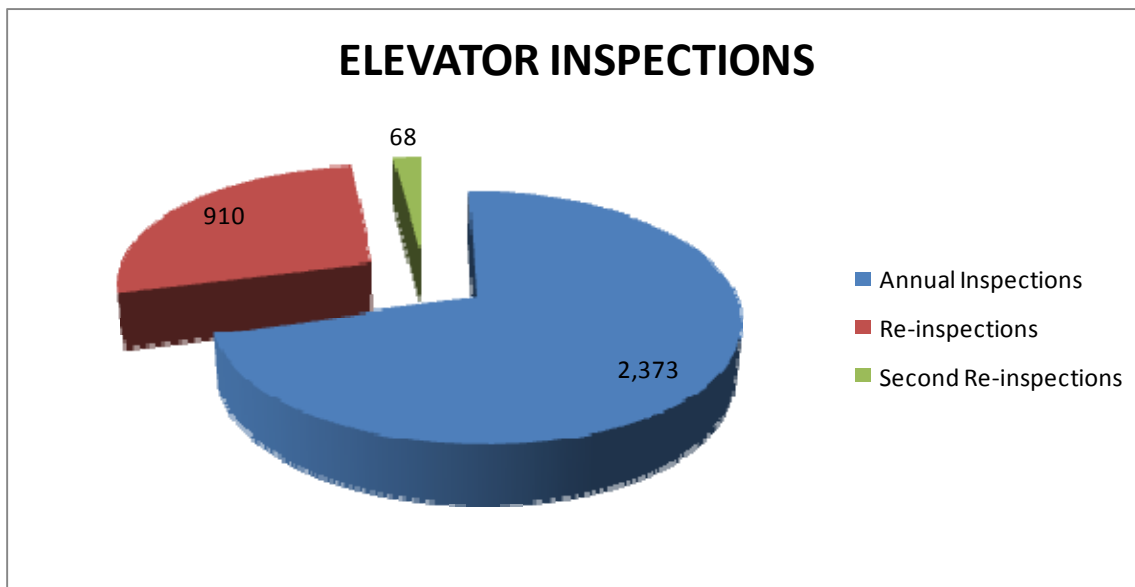
In 2013, fire prevention staff processed 1,077 work permits for fire protection systems, including new installations and alterations to existing systems. Staff also conducted or witnessed 1,969 inspections and acceptance tests. The plan review process generated \$374,375 in revenue. The revenue increase (over \$13,000) from 2012 may be a good indicator the economy is improving.



Elevator Inspection

The **Elevator Inspection** program works to ensure the safe operation of conveyances, which include elevators, escalators, chair lifts, and dumbwaiters. The elevator program conducted 2,373 annual inspections, resulting in 910 re-inspections of which 68 needed to have a *second* re-inspection. A total of 3,351 inspections were performed. Second re-inspections were down by 21% for 2013. The reduction in second re-inspections is an indicator that code enforcement and associated fees are successful in increasing compliance.

Total revenue for the year was \$872,610. The program performed plan reviews on 56 new installations and 10 modernizations of conveyances. In 2013 we finished our training video series for firefighters and emergency responders. In addition to our hands-on training sessions, these videos are now available on demand to provide continuous training in elevator emergency use rescue operations.



Community Education

The **Community Education** Unit underwent reorganization in 2013. The three members of the unit now split their time evenly between educational activities and building inspections.

A Fire Prevention and Safety grant of \$69,600 was awarded to purchase and install smoke alarms for 1,000 homes where young children, older adults, and people with disabilities are living. In addition to the alarms and installation, residents also received fire safety information and materials. The grant was amended later in the year to include the installation of free carbon monoxide alarms. The Fire Prevention and Safety grant program, administered by the Federal Emergency Management Agency, enhances fire departments' ability to protect the public and fire service personnel from fire and related hazards.

With leadership from Fire Marshal Ed Ruckriegel, the Community Education unit worked with partners from the Madison Area Builders Association to construct a new Fire Safety House. The department is deeply grateful to the Madison Area Builders Association, its members and partners, and the many other donors who have collaborated with us in creating this important community asset.



In 2013, our Community Education Officers delivered presentations to nearly 14,000 men, women, and children in schools, workplaces, residential facilities, and community organizations. The Community Education Unit also schedules and coordinates Station visits. Stations reported a total of 3,061 people visiting City firehouses in 2013. Madison's elementary schoolchildren make up the greatest number of residents reached. This occurs during Fire Prevention Month in October. Community Education Officers visited 31 schools in 2013, with a total of 7,528 children and teachers participating.

The Community Education unit recorded almost 200 media impressions in 2013. Media impressions include news releases for fire and EMS incidents, subject matter interviews, safety education topics, and coverage of firefighting operations and training.

The MFD and the Madison Area Safe Kids Coalition sponsored 22 car seat checks at fire stations. In 2013, the partnership provided 160 car seats, at no cost, to families in need. More than 450 car seats were checked for proper installation.

Finance

| 2013 OPERATING BUDGET | | | |
|--------------------------------|---------------------------|-------------------------------------|-------------------|
| AS OF FEBRUARY 27, 2014 | | | |
| | Adopted Budget | Actual with Encumbrances | Balance |
| Permanent & Premium Salaries | \$28,283,923 | \$ 28,351,952 | (68,029) |
| Hourly Wages | 9,198 | 11,513 | (2,315) |
| Overtime Salaries | 703,809 | 570,128 | 133,681 |
| Special Duty | - | 65,877 | (65,877) |
| Benefits | 12,594,853 | 12,622,095 | (27,242) |
| Purchased Services | 1,614,866 | 1,276,728 | 338,138 |
| Materials & Supplies | 1,166,072 | 1,079,100 | 86,972 |
| Inter-agency Charges | 3,353,227 | 3,367,156 | (13,929) |
| Capital Assets | 29,524 | 29,524 | - |
| Inter-departmental Billings | (1,200) | (3,744) | 2,544 |
| Revenue | (2,956,947) | (2,876,700) | (80,247) |
| Net Budget | \$ 44,797,325 | \$ 44,493,630 | \$ 303,695 |
| | | | |
| | | | |
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| 2013 CAPITAL BUDGET | |
|--|------------------|
| PROJECT | AMOUNT |
| Fire Equipment | 312,000 |
| New Far East Station | 5,248,904 |
| **FEMA Grant Projects | 165,607 |
| *Station No.2-Grand Canyon Dr | 102,725 |
| Minor Building Improvements | 50,000 |
| Fire Admin & Station 1 Remodel | 257,400 |
| TOTAL | 6,136,636 |
| Less FEMA Reimbursement | (132,486) |
| Net Total | 6,004,150 |
| *Reauthorization from 2012 | |
| ** \$132,486 federal reimbursement & \$33,121 City Share | |

