



THE CITY OF
COLUMBUS
MICHAEL B. COLEMAN, MAYOR

2012 ANNUAL REPORT

CITY OF COLUMBUS



Accredited by C.F.A.I. since 2007



2012 HIGHLIGHTS

JANUARY



Class of
35 Recruits Graduate
CFD Training Academy

FEBRUARY



Firefighter Dave Karn
Receives Badge #1

MARCH



Fire Chief Ned Pettus Jr.
Retires

APRIL



Central Ohio Strike Team
Responds to a Balcony
Collapse

MAY



City Council Participates
in Fire Ops 101

JUNE



Fire Chief
Gregory A. Paxton
Swears In

JULY



A Train Derailment North
of Downtown

AUGUST



Support Services Bureau
Conducts Mercedes Hose
Testing

SEPTEMBER



Rescue Committee
Factory Visit

OCTOBER



Fire Prevention
Bureau Distributes
Smoke Alarms
and Batteries

NOVEMBER



3 New Aerial Ladders
Put into Service

DECEMBER



Firefighters Against Drugs
Annual Holiday
Luncheon



BUSIEST UNITS IN 2012

Designation	Total Runs
Engine 24	4577
Medic 8	6271
Ladder 13	1947
Rescue 16	3657
Battalion Chief 1	2753
EMS Supervisor 14	2399

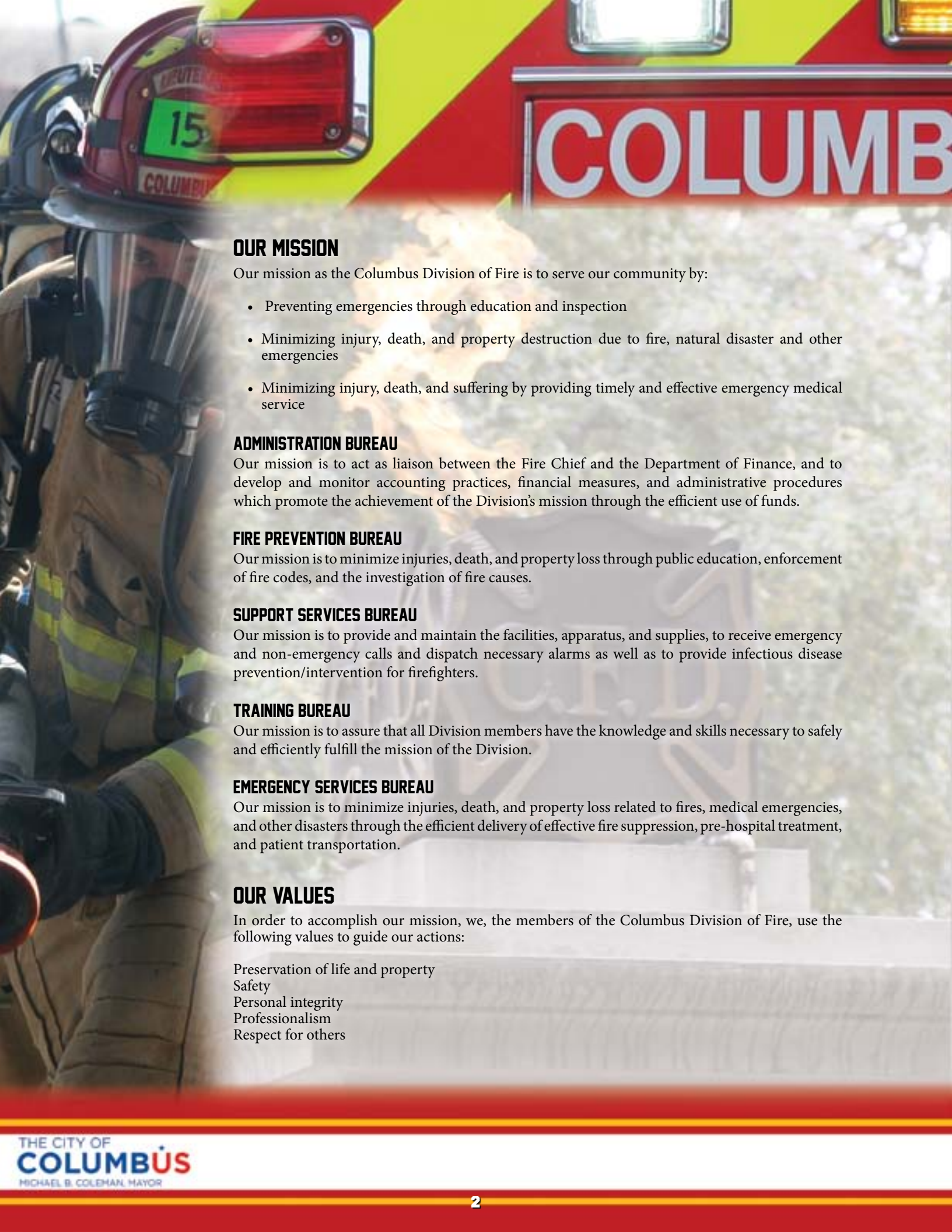
2012 FIRE BY CLASSIFICATION

Structure Fires	1323
Outside of Structure	77
Vehicle	500
Trees/Grass	199
Trash/Refuse	881
Totals	2980

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OUR MISSION

Our mission as the Columbus Division of Fire is to serve our community by:

- Preventing emergencies through education and inspection
- Minimizing injury, death, and property destruction due to fire, natural disaster and other emergencies
- Minimizing injury, death, and suffering by providing timely and effective emergency medical service

ADMINISTRATION BUREAU

Our mission is to act as liaison between the Fire Chief and the Department of Finance, and to develop and monitor accounting practices, financial measures, and administrative procedures which promote the achievement of the Division's mission through the efficient use of funds.

FIRE PREVENTION BUREAU

Our mission is to minimize injuries, death, and property loss through public education, enforcement of fire codes, and the investigation of fire causes.

SUPPORT SERVICES BUREAU

Our mission is to provide and maintain the facilities, apparatus, and supplies, to receive emergency and non-emergency calls and dispatch necessary alarms as well as to provide infectious disease prevention/intervention for firefighters.

TRAINING BUREAU

Our mission is to assure that all Division members have the knowledge and skills necessary to safely and efficiently fulfill the mission of the Division.

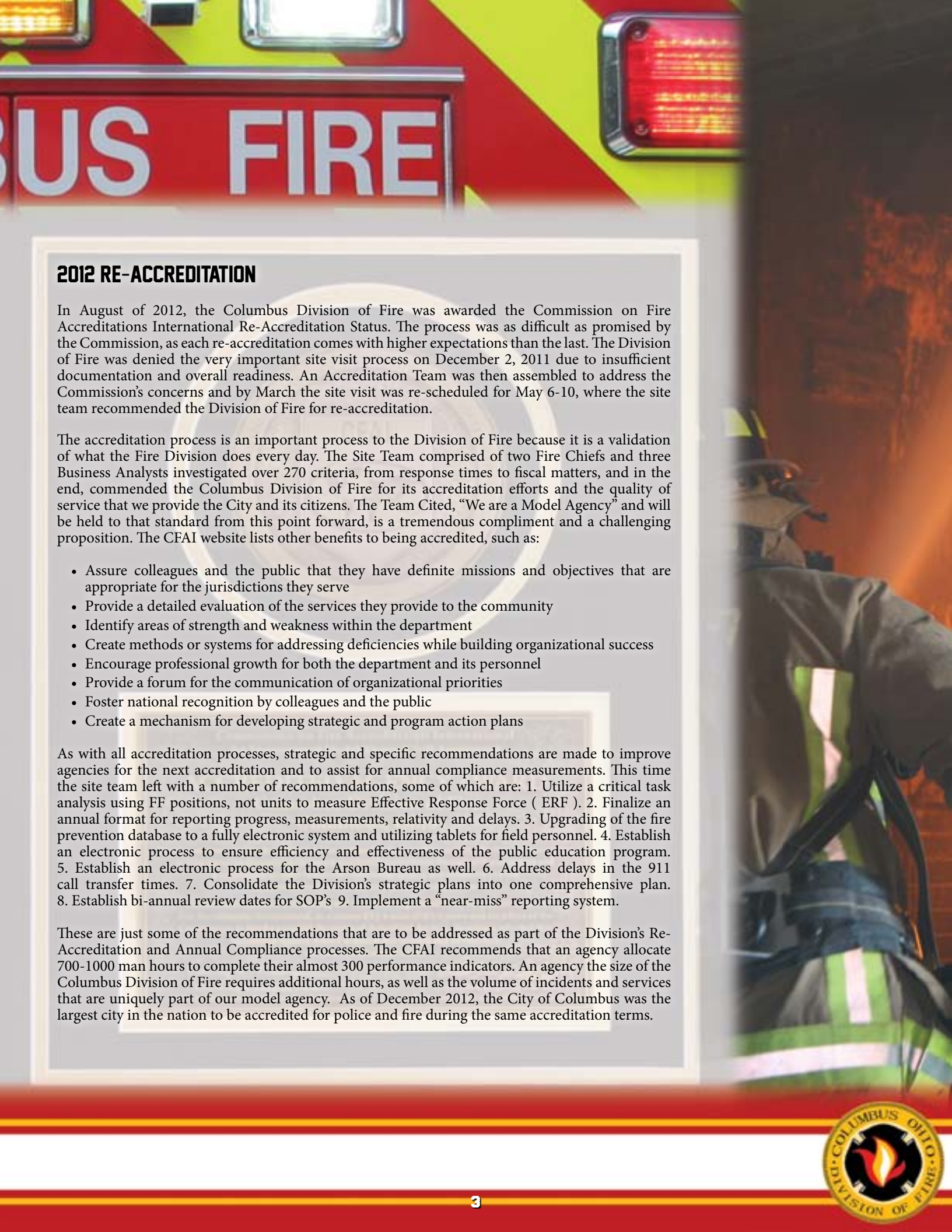
EMERGENCY SERVICES BUREAU

Our mission is to minimize injuries, death, and property loss related to fires, medical emergencies, and other disasters through the efficient delivery of effective fire suppression, pre-hospital treatment, and patient transportation.

OUR VALUES

In order to accomplish our mission, we, the members of the Columbus Division of Fire, use the following values to guide our actions:

Preservation of life and property
Safety
Personal integrity
Professionalism
Respect for others



2012 RE-ACCREDITATION

In August of 2012, the Columbus Division of Fire was awarded the Commission on Fire Accreditations International Re-Accreditation Status. The process was as difficult as promised by the Commission, as each re-accreditation comes with higher expectations than the last. The Division of Fire was denied the very important site visit process on December 2, 2011 due to insufficient documentation and overall readiness. An Accreditation Team was then assembled to address the Commission's concerns and by March the site visit was re-scheduled for May 6-10, where the site team recommended the Division of Fire for re-accreditation.

The accreditation process is an important process to the Division of Fire because it is a validation of what the Fire Division does every day. The Site Team comprised of two Fire Chiefs and three Business Analysts investigated over 270 criteria, from response times to fiscal matters, and in the end, commended the Columbus Division of Fire for its accreditation efforts and the quality of service that we provide the City and its citizens. The Team Cited, "We are a Model Agency" and will be held to that standard from this point forward, is a tremendous compliment and a challenging proposition. The CFAI website lists other benefits to being accredited, such as:

- Assure colleagues and the public that they have definite missions and objectives that are appropriate for the jurisdictions they serve
- Provide a detailed evaluation of the services they provide to the community
- Identify areas of strength and weakness within the department
- Create methods or systems for addressing deficiencies while building organizational success
- Encourage professional growth for both the department and its personnel
- Provide a forum for the communication of organizational priorities
- Foster national recognition by colleagues and the public
- Create a mechanism for developing strategic and program action plans

As with all accreditation processes, strategic and specific recommendations are made to improve agencies for the next accreditation and to assist for annual compliance measurements. This time the site team left with a number of recommendations, some of which are: 1. Utilize a critical task analysis using FF positions, not units to measure Effective Response Force (ERF). 2. Finalize an annual format for reporting progress, measurements, relativity and delays. 3. Upgrading of the fire prevention database to a fully electronic system and utilizing tablets for field personnel. 4. Establish an electronic process to ensure efficiency and effectiveness of the public education program. 5. Establish an electronic process for the Arson Bureau as well. 6. Address delays in the 911 call transfer times. 7. Consolidate the Division's strategic plans into one comprehensive plan. 8. Establish bi-annual review dates for SOP's. 9. Implement a "near-miss" reporting system.

These are just some of the recommendations that are to be addressed as part of the Division's Re-Accreditation and Annual Compliance processes. The CFAI recommends that an agency allocate 700-1000 man hours to complete their almost 300 performance indicators. An agency the size of the Columbus Division of Fire requires additional hours, as well as the volume of incidents and services that are uniquely part of our model agency. As of December 2012, the City of Columbus was the largest city in the nation to be accredited for police and fire during the same accreditation terms.





THE CITY OF COLUMBUS

MICHAEL B. COLEMAN, MAYOR

The Columbus Division of Fire is the best in the country. I thank all our firefighters for the courage and the character they show every day of their lives, and I am proud they have been recognized among the most elite divisions in the nation. You represent our city with heroism and with grace. You save property, and you save lives. You provide yourselves as role models for our young people, and you risk your own safety for the safety of your fellow residents. I have the greatest admiration and respect for each of you.

Public Safety has always been the top priority of this administration, and we are continuing to invest in the Division of Fire so our firefighters can do their jobs safely. Our 2013 budget proposal would fund a total of 1,552 uniformed firefighters protecting our neighborhoods by the end of next year.

Although the demands of your job are high, I have no doubt that each of you is up to this challenge. Thank you for your determination, your strength and the example you set for each of us.

Michael B. Coleman, Mayor



As the Director of Public Safety, I want to commend the men and women of the Columbus Division of Fire for their commitment and dedication to public service. Every day these fine individuals deliver quality fire suppression and emergency medical services to Columbus residents by responding to over 150,000 calls for emergency service.

I want to start by congratulating Gregory Paxton on his appointment as the 23rd Fire Chief for the Columbus Division of Fire. It has been an honor to serve with you for the past 12 years as an Assistant Chief and look forward to your continued leadership as Chief. I am confident you will make excellent decisions that will continue moving the Division forward and provide opportunities for new, innovative ideas to make the Division even better.

I would also like to congratulate the entire Division of Fire for receiving their international re-accreditation through the Commission on Fire Accreditations International (C.F.A.I.). It is a prestigious honor and demonstrates the hard work and dedication by all division personnel. Each of you should be proud of this accomplishment as you are the second largest fire division to achieve this standard. All of these accomplishments are the reason the Columbus Division of Fire continues to be one of the best 21st century fire suppression and emergency medical service agencies in the nation. In 2012, the Division began designing a new station for the Greenlawn facility; continued renovations and upgrades at multiple fire stations and facilities; replaced the furniture at all fire stations; purchased high-visibility jackets; continued to utilize the distance learning program to enhance training efforts to provide firefighters the opportunity to better access information regarding fire and emergency medical services, as well as promote training that reduces the need for a physical presence in the classroom; and took delivery of three tiller ladders, five heavy rescues, 15 battalion chief vehicles and ordered 14 medics and two rescue support units.

Public Safety has also been dedicated to maintaining adequate staffing levels although the Division of Fire continues to face a higher number of departures than years past. To help alleviate some of the distress, the Division graduated 145 fire fighters in 2011, 91 fire fighters in 2012 and plans to hire an additional 35 in 2013. We are fortunate in the City of Columbus to have an opportunity to continue growing our Division and replacing retired staff with young, fresh faces that will mature into the leaders of tomorrow.

I am proud of each and every member of the Columbus Division of Fire for the public service they provide, the lives and property they save and for continuing to make Columbus the best place to live, work and raise a family.

Keep up the good work!

Mitchell J. Brown
Director of Public Safety



FIRE CHIEF GREGORY A. PAXTON

I am honored to present the 2012 Columbus Division of Fire Annual Report to Mayor Michael B. Coleman, Director of Public Safety Mitchell J. Brown, distinguished members of City Council and the citizens of Columbus.

On June 6, 2012, I was appointed as the 23rd Fire Chief of the Columbus Division of Fire. As leader of the Division, one of my first priorities was to follow through to ensure the Division maintained its accreditation status. The Commission on Fire Accreditation, International (CFAI) conducted their on-site visit from May 6 - 10, 2012. Our executive staff and accreditation team members worked tirelessly and with great resolve, resulting in the Division of Fire's achievement of re-accreditation in August of 2012.

With Mayor Coleman's continued support, the Columbus Division of Fire graduated a class of 30 recruits in July of this year. Also, a second class of 35 recruits started in December. The addition of these recruits to the Division's staff, once their training is complete, will further enhance our delivery of services to the citizens of Columbus.

The Columbus Division of Fire came in below the projected 2012 overtime budget of 8 million dollars by over 2 million dollars. Through effective management and leadership, the addition of fire recruit classes, and closely monitoring overtime expenditures utilizing staffing software, we continue working together to keep our overtime costs within our budgetary parameters.

While providing fire safety services to our citizens, the Division of Fire continues to take a proactive approach by revising and implementing safety related operating procedures to ensure the continued safety and well-being of our firefighters. Providing the most up-to-date emergency medical services is significant in our ever evolving roles as first responders. Emergency equipment and the manner in which those services are delivered are continually evolving. The Columbus Division of Fire continues to be a leader in Cardiac Arrest Survivor rates.

Also, a very important aspect of fire safety is public education. This is accomplished through fire safety education programs conducted and involvement with community groups throughout each year. Some of these programs include: the *Fifty Plus Program*, the *Juvenile Fire Setters Program*, the *Firefighters Against Drugs (FFAD) Program*, the *Safe House Program* and the *Diversity Outreach Program*.

Through collaboration with the Director of Public Safety's Office, the City's Fleet Management Division, the Purchasing Office, and with a yearly budget of approximately 6 million dollars, we are now on target to replace aging apparatus in a more consistent and cost-effective manner.

In closing, I want to express my sincere gratitude to the Division of Fire's men and women, both uniform and non-uniform, for their commitment, dedication and sacrifice in carrying out their daily responsibilities. In addition, I appreciate their extra efforts put forth silently, without regard for recognition, to assist those in our community.

As we move into 2013, we will continue to work with the City's administration to utilize novel avenues to address diversity within the Division. We will endeavor to meet challenges with a positive mindset and pursue continuous improvement in providing efficient and effective safety services to the community and its visitors.

Respectfully,

Gregory A. Paxton



FIVE-YEAR COMPARISON

	2008	2009	2010	2011	2012
Total Incidents	146,144	142,981	148,918	161,693	149,117
Fire Incidents	24,868	21,470	21,861	23,715	34,659
Ems Incidents	110,739	110,398	115,311	137,442	114,458
Civilian Fire Deaths	12	3	10	7	6
Civilian Fire Injuries	72	58	53	46	48
Firefighter Deaths	0	0	1	0	0
Firefighter Injuries	614	616	525	445	221
Fire Loss	\$24,572,355	\$29,713,052	\$15,048,009	\$2,227,352	\$16,036,908
Operating Budget	\$196,505,490	\$190,189,840	\$20,534,883	\$211,257,451	\$217,205,870
Capital Budget	\$6,960,000	\$12,899	\$6,000,000	\$8,098,422	\$7,574,530
Cost per Capita	\$264.65	\$241.21	\$266.90	\$277.01	\$283.86



OFFICES UNDER THE CHIEF

FIRE CHIEF GREGORY A. PAXTON

The Fire Chief is responsible for the overall management of the Division of Fire ensuring the Division's resources are utilized efficiently and effectively, thus providing the best possible fire safety and related services to the citizens of Columbus. As Division Head, Fire Chief Paxton provides leadership and direction for the five Division Bureaus, each headed by an Assistant Chief: Administration, Emergency Services, Fire Prevention, Support Services and Training and is ultimately responsible for all Division operations assuring personnel and equipment are available to accomplish the Division's mission. The Division of Fire has an annual budget of \$217,205,870 with a uniform strength of 1563 and a civilian staff of 36.

Special Events

Supports and assists the Fire Chief in various areas within the department along with external special assignments. External duties consist of working closely with various City of Columbus departments, Federal, State and civic groups that have daily interaction with the Columbus Division of Fire.

The Special Events Office consists of (1) Lieutenant and (2) Firefighters. This team comprises the daily activities and overall management of the events that it is tasked to do.

The Special Events Office provides logistical, site and resources for a variety of events. The emergency services aspect for these events is the direct responsibility of the Special Events Office. Site analysis for an event consists of not only Emergency Medical Service (EMS) needs but Homeland Security and event protocol needs. This also includes open dialogue with the vendor to insure a safe environment. Scheduling for the events is done exclusively by the Special Events Office.

Additionally, the Special Events Office works with a number of agencies consisting of, but not limited to, the U.S. Secret Service, the Columbus Division of Police (CPD), Homeland Security, The Ohio State University (Schottenstein Center/Ohio Stadium), Columbus Blue Jackets (NHL), Race for the Cure, Greater Columbus Convention Center, Scioto Downs Racino and Red White & Boom, just to name a few. On several occasions, the Special Events Office will work with Multi-Jurisdictional agencies under the ICS structure. In 2012, the Special Events Office will have staffed over 475 or more events.

The medic vehicles, equipment and supplies utilized by the Special Events Office are coordinated and maintained by Support Services. Special event medic vehicles are also used by Emergency Services in case of natural or man-made disasters.

During the 2012 political season, the Special Events Office is especially busy. Over 30 presidential and dignitary visits made to the Central-Ohio area alone have required the assistance of the Columbus Division of Fire Special Events Office.

Executive Administrative Assistant

The Executive Administrative Assistant provides administrative support for the Fire Chief's Office by assisting and coordinating the daily administrative workflow. This includes, but is not limited to, internal/external scheduling of meetings, preparation of various communications, coordination of travel arrangements within budgetary parameters and interacting, on behalf of the Fire Chief, with the division's executive staff and administrators at various government levels. The Executive Administrative Assistant also assists and coordinates special projects pertaining to the department's mission and other similar activities.

Business Office

The Business Office comprised of the Fiscal Manager, Purchasing Expeditor, and Fiscal Assistant is responsible for managing the various budgets and financial operations for the Columbus Division of Fire; all fiscal aspects are handled herein, including budget management and analysis, procurement, accounts receivable and accounts payable.

2012 General Fund Operating Budget ~ Columbus Fire

Personnel Services	\$ 200,756,899.00
Materials & Supplies	\$ 4,468,362.00
Services	\$ 11,134,435.00
Other Expenditures	\$ 200,000.00
Transfer	\$ 646,174.00
Total	\$ 217,205,870.00

2012 Capital Purchases ~ Columbus Fire

EMS Medic Units	\$3,319,018
Custom Pumpers	\$3,585,080
Fire Station Furniture	\$ 170,432

2012 Grant Purchases ~ Columbus Fire	\$ 7,800
Homeland Security Bomb Squad Equipment	\$27,190
Homeland Security Rescue Bags	\$26,818
Tactical EMS Ballistic Vests	\$59,904
Lactate Monitor Donation OSU Wexner Medical Center	\$15,582
Smoke Detectors via State Farm Private Grant	\$ 5,000
EMS Equipment via State EMS Grant	\$ 2,500

COLUMBUS DIVISION OF FIRE

Research and Development

The Office of Research and Development (R&D) works under the direction of the Fire Chief. It consists of a captain, two lieutenants, three firefighters and the civilian Division photographer.

One lieutenant oversees all interests regarding “soft goods.” This is a figurative definition for responsibilities that include producing and distributing many of the written communications of the Division, such as Standard Operating Procedures Manual, Systems Manual, Job Description Manual, the City Disaster Plan, all fire division forms, bulletins and other communications including this report. It also includes working with committees, vendors, bureau heads and the city purchasing office to develop specifications for station wear, turn out gear, helmets, gloves, etc.

The other lieutenant in R&D oversees the development of specifications for all purchases of “hard goods”, with the help of source experts and/or applicable committees. Hard goods include apparatus, smaller vehicles, and Thermal Imaging Cameras, etc. Once specifications have been established and bid proposals have gone out and contracts awarded, the R&D office will follow up to make sure the product meets these requirements. At times, this includes making on-site visits to manufacturing facilities to conduct inspections during production.

As the Division changes with the times, R&D firefighter responsibilities are also evolving. Manual distribution of forms has become a thing of the past with the availability of these forms now on the Division intra-net. Additionally, R&D firefighters are now maintaining the supply of walkie-talkie batteries and monthly calibration and maintenance of gas monitors.

The R&D Specialist firefighter stays busy working with smaller projects that come up and are assigned to the office. These can include projects involving various grants requiring follow-up information and publishing surveys needed to assist in the future direction of the Division's goals.

A new addition to the R&D office this year is a firefighter specializing in the design and maintenance of the division's intra-net and internet. This position is necessary to better facilitate requests from the public, division members and also serves as an informational platform about the Columbus Division of Fire.

The Photography Laboratory is managed by a civilian photography technician who serves as the official Division photographer. This office is responsible for the development and processing of the Division's imaging needs. Photo lab duties range from handling photographic evidence for Arson cases to creative projects under the office of the Fire Chief. Video and multimedia services are also provided by the photo lab to assist with the ongoing awareness programs of Fire Prevention and Community Relations. All special event photography and Training Academy events are covered by the Division photographer. The photo lab maintains the Division's personnel photographs and ID card image database. In addition, the photo lab works on archival projects with the division historian. The photo lab supports the different bureaus with the purchasing and managing of camera equipment and provides graphic design layouts for presentations. All in all, the photo lab is a critical part of Columbus Division of Fire's day-to-day operations.





OFFICES UNDER THE CHIEF

(Research & Development Continued)

Accomplishments

- Due to the collaboration of the Safety Director's office and Fleet Management in working with Purchasing, CFD now has a budget of around six million dollars a year to replace aging apparatus. From the 2011 budget, R&D finished overseeing the purchase of three Pierce tractor drawn aerials. These were assigned to L-12, L-13, and L-15. The division also took delivery of five Sutphen heavy rescue trucks. This purchase replaced all front line rescues.
- With the budget from 2012, R&D laid out the groundwork for fourteen new EMS patient transport vehicles, two engines, one aerial platform, and two rescue support units. We will be taking delivery of this equipment in 2013.
- Fleet Management provides a portion of their budget for replacement of smaller vehicles addressing the fire division needs. In 2012, CFD had a budget of \$600,000.00, which was spent on 15 Ford Explorer SUVs. This vehicle was chosen as it is currently the only vehicle offering a pursuit package Fleet required, and an all-wheel drive the Division of Fire requested. Ford provided an interesting shade of red at no charge.
- R&D continued working with Support Services and the Bureau of Workers Compensation to put together a standardized way of loading EMS soft packs replacing the traditional cabbage cases. With the help of a couple paramedics from Station 8, the bags were distributed and continue to be evaluated. The main evaluation still focuses on the reduction of injuries; however, bedbug issues have surfaced and will be taken into account.
- R&D is currently working with Haz-Mat personnel and other officers to evaluate a new four-gas monitor. The new monitors will be phased in as the M-40 gas monitors become outdated and need replaced.
- The firefighter in forms conditioned and recharged approximately 1,000 walkie-talkie batteries on a six-week cycle, and calibrated approximately 70 four-gas monitors every month in addition to the monitors on the Incident Support Unit vehicle.
- The Division's internet site is still evolving with oversight from the city Department of Technology (DOT). The firefighter in R&D has been attending classes and meetings to learn the new programming language and layout all departments and divisions in the city are now required to use.
- A new feature the website has is the ability for a citizen to fill out and download forms needed for fire prevention. We are still working on the ability to not only apply for a permit, but pay for it online as well.
- R&D is working with Purchasing in developing a new procedure to purchase fire apparatus called an RFP (Request for Proposal). The goal is to allow the City to purchase the apparatus needed while keeping prices as low as possible basing the decision-making process on a number of pertinent factors instead of just price.
- After a lengthy learning curve regarding Multi-Function-Devices, R&D is moving toward replacing all desktop printers and fax machines to significantly reduce the division's ink cartridge costs. The purchase of these stand-alone units should occur after the 2013 budget approval and funding.



COLUMBUS DIVISION OF FIRE

Health and Safety Office

The Division of Fire Health & Safety Program is led by a Battalion Chief who serves in the position of SO-1. Three senior level shift Captains are assigned to the position of SO-2 and each is responsible for all safety issues resulting from emergency response actions and all other safety-related issues. The positions of SO-1 and SO-2 are command staff positions and report directly to the Fire Chief.

The primary focus of the Safety Office is to monitor fireground and other emergency incidents for hazards that can affect the safety of all personnel operating under emergency conditions. SO-2 submits incident safety reports reflecting safety-related issues occurring on the fireground and in other rescue-related incidents. SO-2 also works closely with the incident commander to make certain safety issues are addressed and corrected in a prompt and proactive manner. The Health & Safety Office is also responsible for investigating all incidents where a "Mayday" has been issued and certain cases of injuries that occur on duty. The Health & Safety Office implemented a Significant Incident Investigation procedure that serves as the policy and working template for incidents requiring a detailed investigation.

Additionally, the Safety Office monitors potential recalls of equipment that can affect firefighter safety and is also a member of the Citywide Safety Program that aims to promote safety in every aspect of the firefighter's job. In addition, SO-1 works with all division bureaus to create, develop and sustain a safe working environment for all personnel under emergency and non-emergency conditions.

The Safety Office will remain dedicated to promoting firefighter safety in a proactive and consistent manner. Work is ongoing to revise and/or implement safety-related SOP's that will establish division policy on specific safety-related issues. Expansion of the duties and responsibilities of the Safety Office is always an issue of ongoing discussion and will remain so in 2013.



Public Information Office

The Public Information Office (PIO) serves as a liaison to other government and private organizations in emergency and non-emergency times. The PIO is the point of contact with the media, working with the many different outlets to provide up-to-date information about incidents and events involving the Division of Fire. The PIO office coordinates press releases for Division sanctioned events including awards ceremonies, Division and firefighter recognition, community participation events and fire safety information. The PIO is responsible for responding to emergency incidents working with the incident commander on releasing information, and also manages and coordinates the media area at significant emergency scenes. This office is assigned other tasks as directed by the Fire Chief including training, special projects and represents the Division as directed.

Terrorism Liaison Officer Program

The Terrorism Liaison Officer (TLO) Program became operational in January 2012. Personnel were selected to become members of this unique program, in addition to their normal duties. A Battalion Chief was designated to be the TLO Program Supervisor and all platoon and 40-hour personnel work under the direction of their respective TLO Team Leader.

The Terrorism Liaison Officer is designed to be a nationally interconnected program of designated firefighters, law enforcement officers, military, and other first responder disciplines that complete a training program providing specialized subject training in a host of homeland security-related issues. As envisioned, the TLO was designed to not only coordinate activities between various inter-departmental entities, but also with law enforcement agencies, fire departments and other responder-based disciplines. TLOs conduct liaison-type activities with identified stakeholders and other elements of the community.

During 2012, CFD TLO's completed 81 individual fire station training sessions and approximately 750 personnel received initial terrorism awareness training combined with additional training of personnel regarding station security procedures.

CFD TLO's completed three in-service training sessions during 2012. Personnel received training from members of the FBI Joint Terrorism Task Force, participated in threat specific briefings and familiarization with the State of Ohio Strategic Analysis Information Center (SAIC) and received topic specific briefings from representatives with the Department of Homeland Security (DHS) and the Transportation Security Administration (TSA). Moving forward, the CFD TLO Program will begin to work with private sector partners to provide awareness training and highlight the importance of various types of critical infrastructure within the response areas for the CFD. In addition, CFD TLO's will continue to offer in-service training for all platoon and 40-hour personnel.



OFFICES UNDER THE CHIEF

MEDICAL DIRECTOR DR. DAVID P. KESEG

In 2012, we were very busy with many different projects that helped to advance the quality and efficiency of our EMS system within the Columbus Division of Fire.

We started developing and implementing the John P. Moore Excellence in EMS Charitable Fund.

Lactate monitors were deployed to all 32 medic vehicles for a program with The Ohio State University to help in the early detection of sepsis.

We also received PediMate pediatric immobilization devices as a gift from the Rotary Clubs and deployed these.

A dry run was conducted in May during EMS week of Surgical Emergency Response Team (SERT) at Worthington Industries and it went well. After the exercise we had a debriefing to discuss what went right and what went wrong.

For EMS Week this year, we continued our CFD/COSI EMS and Safety Day that incorporated Nationwide Children's Hospital and the City of Columbus. We emphasized safety in children with a bike helmet giveaway and bike town along with CPR instruction and other stations that focused on preventing injuries from trauma in children. We also did the following:

- We taught "Anytime CPR" to 100 8th graders during EMS week.
- We had our annual Cardiac Arrest Survivor Celebration.

Legislation was suggested and written by Dr. Keseg and submitted to Representative Anne Gonzales to allow paramedics permission to give influenza vaccinations in their scope of practice. It passed both the House and Senate and was signed into law in May 2012.

We field tested new CPAP and Monitor Defibrillator units and finalized and deployed a better CPAP unit for all of our Medic vehicles. We also reviewed our use of intranasal Midazolam for pediatric seizures and have a 75% success rate at seizure control with this method.

Also, we have been monitoring the national crisis in procuring essential EMS drugs and worked with Support Services to come up with ways to track our medications and to develop other outlets for obtaining them.

We continue to be a leader in Cardiac Arrest Survivor Rates and have dedicated much effort to making sure our EMS providers know how to perform quality CPR.

Dr. Keseg wrote several articles on EMS issues for national EMS periodicals including *Mechanical CPR* and *Minimizing interruptions on CPR*. He also authored several chapters for the Ohio ACEP EMS Medical Directors Course.

Dr. Keseg spoke at the following conferences in 2012:

- EAGLES consortium in February 2012
- American College of Emergency Physicians Scientific Assembly 2012
- Annual UCESA EMS Conference in Marysville November 2012



COLUMBUS DIVISION OF FIRE

In terms of committee and collaborative involvement, Dr. Keseg participated in the following:

- Chaired quarterly protocol committee meetings and EMS Equipment Committee meetings for CFD
- Participated on Stroke Task Force, Prehospital committee, Sepsis task force, Pharmacy Task Force, and STEMI Task Force for COTS
- Served on the Journal of EMS (JEMS) Editorial Board
- Member of EMS Committee and EMS Section for National ACEP
- Consultation with FAO on ProQA and other fire alarm dispatch issues
- Helped to advise and provide counsel to the City Attorney's office on litigation issues involving Columbus Fire EMS
- Did periodic conference calls and meetings with EMS supervisors for updates and data exchange
- Appointed as EMS Fellowship Director for The Ohio State University
- Set up a rotation schedule for Ohio State University EM residents to do "adopt" a fire station to do ride-alongs and educational sessions
- Worked with Special Duty on issues relating to our contracts with Huntington Park and the Columbus Clippers as well as the Columbus Blue Jackets and Ohio State University football

- Met with representatives from Columbus Police, Heritage Village and other organizations to work out potential problems involved with these facilities and their utilization of CFD EMS

- Worked with representatives from Mt. Carmel Hospitals to evaluate the efficacy of data sharing of our two electronic medical records systems

Dr. Keseg was extremely honored to have received the following accolades in 2012:

- The Michael Keys Copass award for Outstanding EMS Medical Direction
- The Fire Chiefs Award from Columbus Division of Fire
- The William Hall award from Ohio ACEP for outstanding contributions to Emergency Medicine
- Ohio House of Representatives Resolution for EMS contributions



ADMINISTRATION BUREAU

ASSISTANT CHIEF DAVID K. WHITING

Overview

The Administration Bureau is headed by the Administration Officer, Assistant Chief David K. Whiting. The Administration Officer represents the Division of Fire in contract negotiations, disciplinary hearings, and interacts with other city divisions and departments. Additionally, the Administration Officer serves as a project manager on department initiatives identified and assigned and works with other community groups, departments and agencies. The Administration Bureau is responsible for human resources, payroll, recruitment, background investigations, internal investigations, and discipline.

Administration Officer's Liaison

The Administration Officer's Liaison Captain manages these recurring issues:

- Tracking and processing members' permanent transfers to a new assignment each quarter
- Administering the Flower Fund and disseminating funds as needed
- Managing light-duty assignments. Members on light-duty may work on key projects and assist in other administrative duties
- Managing the Division's cell phones, air cards and pagers
- Tracking Professional Standards Unit cases
- Other administrative duties assigned

Administration Secretary

The Administration Secretary assists the Administration Bureau with management of office functions and assists various committees within and outside the Administration Bureau. This includes working with Fleet Accident Review, Health & Safety Committee, and the Critical Incident Stress Team. The Administration Secretary coordinates scheduling grievance and disciplinary hearings with the Director of Public Safety's Office.

Background Investigations Unit

The Background Investigations Unit is comprised of five permanently assigned Firefighters. They are responsible for conducting in-depth investigations of firefighter applicants on the Civil Service eligibility list prior to final appointment. In 2012, the unit processed 113 candidates for one recruit class scheduled to start in December of 2012. These new hires are essential to fulfill the needs of the Division. The Background Investigation Unit will continue to process applicants for the upcoming classes as needed.

Recruitment Office

The Recruitment Office disseminates employment and Firefighter testing information through, public media, schools, job fairs, civic events and churches. We also continue to cultivate relationships as community liaisons that foster our diversity connections and resources for potential diverse candidates.



Recruiters continue to educate and network with various groups, community organizations, educational institutions and the public about the diverse skills and responsibilities of the Professional Firefighter, the requirements, and phases in the selection process necessary to becoming a Columbus Division of Fire Firefighter. The current Civil Service Firefighter Eligibility list from November 2011 is active until Civil Service deems another Firefighter Test is necessary and may extend the current active Firefighter Candidates Eligibility list.

The Recruitment Office continues to recruit and retain applicants reflecting the demographics of our community and the public we serve through educational opportunities and the firefighter selection process. Detailed information about the firefighter selection process may be found at Columbusfire.org under Recruitment.



Human Resource/Payroll

The Human Resource and Payroll sections are headed up by a Human Resource Manager. The staff includes: one Human Resource Representative and four Payroll/Benefits Clerks.

- Administering benefits such as insurance, disability, injury leave, FMLA and worker's compensation
- Administering all personnel transactions including promotions, demotions, suspensions, resignations, retirements, terminations and layoffs
- Overseeing compliance with Labor contracts on matters such as grievance and disciplinary procedures
- Preparing reports and tracking overtime, retirements and staffing levels
- Making quarterly personnel-related budget projections and handling various federal personnel reimbursements requests
- Processing personnel/payroll transactions for regular hours, overtime and shift differential
- Validating payroll and making corrections and adjustments such as retroactive pay
- Maintaining personnel records and distributing payroll related information to members

The Division had 1558 uniformed employees and 35 full-time civilian employees at the end of 2012. A class of 30 recruits hired in December of 2011 graduated in July of this year. Retirements have leveled off following the increase in 2011 retirements resulting from the DROP program. The Division had 41 retirements this year which is only half the number of retirements that occurred in 2011. In addition, staffing levels have stabilized with the addition of several recruit classes hired over the past few years. The result has been a decrease in overtime to a low of approximately 5.4 million dollars for this year. That is over 2 million dollars below the projected overtime of 8 million dollars budgeted for 2012.

Professional Standards Unit

The Professional Standards Unit primary mission is to protect the concerns of citizens, members and the Division by providing relevant factual administrative investigations. PSU facilitates quality assurance in addressing operational, procedural or administrative deficiencies by ensuring fairness and accountability to all involved. The unit works with the City Attorney's Office in the tracking of criminal cases.

PSU is led by a battalion chief and staffed with 2 lieutenants, 4 firefighters and 1 non-uniform office assistant.

In 2012, the Professional Standards Unit investigated a total of 135 cases involving Division of Fire members, 77 citizen complaints and 58 intra-divisional assignment directives.



FIRE PREVENTION BUREAU

ASSISTANT CHIEF DAVID J. WALTON

Overview

The Fire Prevention Bureau of the Columbus Division of Fire consists of the Fire & Bomb Investigation Section, the Inspections Section, and the Office of Community Relations. The Bureau was established to meet the minimum requirements for fire safety, consistent with practices recognized nationally and internationally as providing a reasonable level of property and life safety protection for both public and emergency responders. The Fire Prevention Bureau is in the forefront when it comes to ensuring our inspectors and officers remain current with changing code requirements and their application. We achieve this through continuing education, State of Ohio certificate renewals, Bureau of Underground Storage Tank Regulations (BUSTR) Licensing and additional certifications and licensing.

Our goal is not only to meet the minimum requirements as established by the Ohio Revised Code, Columbus City Codes, National Fire Protection Association, and applicable international fire codes, but also to exceed those provisions through our continued efforts of self-improvement and commitment to public safety. Below you will find a summary of the services we provide to the community we serve and protect. This report includes data from January 1, 2012 through December 31, 2012.

Inspections Section

The Inspections Section is responsible for providing an effective Fire Prevention Inspection Program and enforcing the Fire Prevention Code. In order to accomplish its mission, the Inspections Section includes the following five offices: Annual Inspections Office, Permits and Records Office, Plans Review and Witness Testing Inspections Office, Requested Inspections Office, and Special Inspections Office.



The Inspections Section has a commitment to inspect every commercial property in the city at least once a year. We are working with several other city and county agencies to ensure our database of commercial properties is up-to-date. Key personnel have begun to explore alternative software options related to inspections, invoicing, and permitting. Cross training of personnel to establish a layered customer service response, supported by written procedures, is a key goal of the Bureau. This initiative has resulted in increased numbers of Life Safety Inspectors, improved service desk coverage, and enhanced tracking of various activities.

Annual Inspections Office

The Annual Inspections Office performs all school, industrial storage, hazardous materials, and business occupancy inspections. Certified Inspectors conducted approximately 1500 school inspections, including Columbus Public Schools and the catholic, charter and suburban schools inside the city limits. Inspectors also performed over 300 re-inspections to ensure compliance was being met. In addition, approximately 300 retirement homes and industrial complexes were inspected, with 46 re-inspections completed to ensure compliance.



Permits and Records Office

The High Rise and Records Office performs college inspections, high rise evacuation drills, all annual permit billing, and all records retention on buildings. This office entered 23,100 Fire Inspection Reports (FP-350s), both by company and Fire Prevention inspectors, issued 6,100 permits, and invoiced over \$1,000,000.00 in permit fees. The number of high rise evacuation drills performed was 31. These drills help to ensure that, in the event of an emergency, the large number of persons in these buildings will be able to safely and quickly exit the building. The Records Section implemented a new invoicing and permitting process, which provides improved collection and tracking of various inspection and permit fees.

Plans Review and Witness Testing Inspections Office

The Plans and Review Office reviews all plans and blueprints submitted to the City and performs inspections on all buildings that are newly built or renovated. The goal of the office is to ensure the safety of citizens in all buildings in the City. Inspectors reviewed over 3,500 plans and performed over 1,300 Life Safety inspections, 800 Hydro inspections, and 600 Relocation inspections. This section is working to create a new civilian position in response to the updated fire code requirements regarding radio plans and reception coverage reviews in new and existing buildings. It is anticipated the Plans Review Section will continue to see increased workload as construction and renovation requests rise, due to the improved economy.

Requested Inspections Office

The Requested Inspections Office performs Day Care inspections (facilities and home), Group Home inspections, Foster Care and Adoption inspections, and inspections on the city's Recreation Centers. This section performed more than 1,100 inspections this year.

Special Inspections Office

The Special Inspections Office performs all major public assembly inspections, underground tank inspections, complaint inspections, festival inspections, and hotel/motel inspections. The Special Inspections Office is also responsible for the inspections and safety in any and all pyrotechnic displays. This section performed 110 Outdoor Event Inspections, 161 Pyrotechnic/Firework Display Inspections, 83 Complaint Inspections, 561 Hotel/Motel Inspections and 260 Tank Inspections. This section also developed an improved inspection and permitting procedure for food trucks, to include a more comprehensive inspection of propane storage and plumbing, and testing of safety shut-offs. Annual fees collected for Pyro/Fireworks Inspections, Outdoor Event Permits, Fire Watch Services, and Outdoor Event Inspections totaled more than \$122,000.00.

Fire and Bomb Investigations Section

The Fire and Bomb Investigation Section, commonly referred to as Arson Investigations, conducts investigations into the origin and cause of various fires including those of a suspicious, incendiary, explosive, or undetermined nature. The Fire and Bomb Investigations/Arson unit investigated 531 Incendiary reports, 297 Accidental reports, and 83 Undetermined reports. There were 74 arrests for the year, 60 Adult and 14 Juvenile. There were six adult fire deaths, four from undetermined circumstances, one from incendiary circumstances and one from accidental causes.

Two Investigators for the section are board members with the Ohio Arson School. This past year, the unit's Investigators taught several classes in Forensics at Ohio State University, Capital University, and Fire Training Academy. Investigators also attended several block watch meetings with community leaders in reference to vacant structures.



Office of Community Relations

The Office of Community Relations fulfills the Division's goal of educating the public through fire safety education programs and involvement with community groups. This office is actively involved with the community and partners with over 35 community agencies, including The American Red Cross, OSU Burn Coalition, Nationwide Children's Hospital Child Injury Prevention, Columbus Public Health "Healthy Homes", Columbus Community Relations Commission and the City of Columbus Neighborhood Pride program. This section also manages the "Smoke Detector Program", an initiative designed to provide detectors to needy community residents. A new database system was implemented this year that has resulted in improved tracking of detectors, from the initial receipt of request to the actual installation of each detector.

The Community Relations Section partnered with the Air Conditioner Contractors Association /IMPACT for the "Heat the Town" event and the "Franklinton Initiative", providing and installing over 300 smoke detectors. The Emergency Services Bureau again provided assistance to this section in presenting over 246 programs on fire education and safety.

The Ohio Blue Ribbon Arson Committee continues to support our annual Arson Awareness Week poster contest, with cash prizes to area high school students who create an annual awareness campaign message. The 2012 winning digital artwork was submitted by Kate Lampe of Bishop Watterson High School and the winning hand drawn artwork was submitted by Ben Resinger of St. Francis De-Sales High School. The 2012 message was "Extinguish Serial Arson."

The "Fifty Plus Program" reached out to over 8,000 elderly participants in more than 100 programs in the community this year, providing information and training in cooking safety, fall prevention, and other fire safety measures geared towards older citizens. Rebuild Ohio partnered with us again this year, presenting 115 home safety kits which included safety information handouts.



The Juvenile Fire Setters Program, a program that targets young individuals who become involved with fire safety issues, conducted over 150 educational sessions with juveniles. Participation with the Franklin County Child Fatality Review Team provides invaluable training tools and information used in this program.

The Fire Fighters Against Drugs (FFAD) Program, provides fire safety education, fire prevention tutoring, and mentoring in the Columbus Public Schools. FFAD Officers tutor elementary age children in math and reading, while also being involved in the Stop the Violence, Say No to Bullies, and Say Yes to Positive Involvement programs. FFAD Officers currently reach out to five schools per week. The FFAD Program has also been expanded to include work with homeless and disadvantaged students, providing much needed essentials like clothing and school supplies. Specialists presented approximately 150 programs this year, reaching over 3,500 participants.



The Safe House Program provides fire prevention training and information for events in the community via two mobile vehicles (one large and one small) that are equipped to show actual fire hazards and safety measures. The Safe House vehicles educated over 28,000 participants at Health Fairs, festivals and other events, and presented over 800 safety talks and 133 OSU Smoke Out presentations. The Safe House representative participated in eleven Health Fairs, conducting safety talks and demonstrations, and passing out fire safety literature and information to more than 4,000 participants. The Specialist in this section received the "Distinguished Service Award" for dedication and professionalism shown in working with high-risk young women in the West Side area of the city.

The Diversity Outreach Program teaches fire safety prevention to residents of Somali, Latino, and other cultural descent in the City. The Specialist in this section acts as a liaison for interpreters to ensure all cultural communities have the opportunity to receive this information. It is estimated that there are approximately 50,000 Somali and 40,000 Latino in our community. The Specialist in this section performed over 60 programs at different cultural events and provided Career Day presentations to the many international representatives of the community. This Specialist also partnered with The Ohio State University and Autism Speaks on the "Safe Signals" DVD project, which produced a DVD for autistic adults.

SUPPORT SERVICES BUREAU

ASSISTANT CHIEF KENT SEARLE

Overview

The Support Services Bureau (SSB) continues its mission to provide and maintain the facilities, apparatus, equipment and supplies our members need to perform their duties, both emergency and non-emergency; to receive emergency and non-emergency calls and to dispatch the necessary alarms; and to provide infectious disease prevention and intervention for our firefighters.

Major accomplishments for 2012 include the following new apparatus: three Pierce 105' Heavy Duty Aerial Ladder Tillers; five Sutphen Heavy Rescue vehicles; and 15 Ford Explorer PPV vehicles for our seven battalion chiefs, seven EMS supervisors and SO2.

Finally, the FAO implemented Automatic Vehicle Locator (AVL) dispatching. This is a transition from the run card system that has been used for many years. AVL utilizes GPS technology to identify the vehicles nearest to the emergency and then dispatches based on vehicle proximity.

In order to accomplish the mission of the SSB, the Bureau is divided into several functional areas. Each area has its own list of accomplishments for 2012.

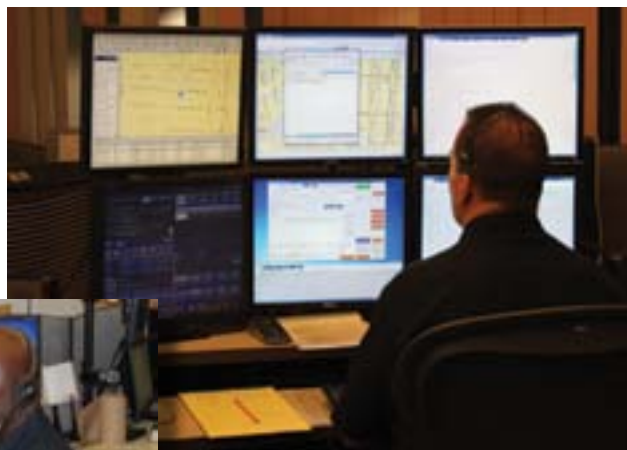
Fire Alarm Office

The Fire Alarm Office receives emergency calls and non-emergency calls, dispatches Fire and EMS runs, and manages communications for Emergency Services. The FAO also coordinates the Emergency Patient Transport Plan for area hospitals and serves as the primary dispatch center for the State Emergency Response Plan and the Central Ohio Strike Team.

On August 20, 2012, the FAO launched Priority Dispatch ProQA software on all workstations in the radio room. ProQA helps call takers to quickly and efficiently gather critical information required for every emergency call, including: address, callback number, caller name, and Chief Complaint. Additionally, ProQA provides potentially life-saving Pre-Arrival Instructions by using Emergency Medical Dispatching (EMD) and Emergency Fire Dispatching (EFD) protocols.

2012 accomplishments include:

- The Fire Alarm Office assumed a role of management and training for the Command 18 Emergency Communication Vehicle.
- Implemented the use of Automatic Vehicle Locator (AVL) dispatching operating 24-7
- FAO field test of the Motorola Transportable Digital Repeater to enhance fire ground communications
 - Columbus Fire has worked with area Agencies and Fire Departments to secure communications at fire scenes. Use of the repeaters help provide interior companies the ability to communicate with exterior command in situations when building construction may limit radio transmissions
- Radio Re-Banding
 - To date we have completed 700 portable radios (walkies)
 - Columbus continues to be the lead agency on this project for the metro Columbus area providing loaner equipment and technical support
- FAO participated in 2 Large Scale Exercises:
 - Biological Exercise at the Citygate USPS Facility Multi-Agency Operation
 - Radiological Exercise at Bolton Field Multi-Agency Operation



Fire Maintenance Liaison Office

The mission of FMLO is to coordinate with Fleet Management to ensure the maintenance of all front-line apparatus, staff vehicles, and to keep appropriate numbers of supplemental vehicles in support of front line vehicles. We have a total of 350 vehicles assigned to the Division. The FMLO accomplishes its mission through interacting with Fleet and verifies the following services are completed:

- Completion of the, 2012 NFPA (National Fire Protection Association) aerial ladder testing of our 22 aerial and platform vehicles
- Completion of the 2012 NFPA fire pump testing of our 64 vehicles with pumps
- Completion of the 2012 VIS Dyno brake testing, which included a 100 hour PMI of all of our engines, ladders and rescues, totaling 84 vehicles
- Ensure preventive maintenance is completed in a timely manner on all of our 350 vehicles
- 4 Foam Trailers have been put into service
- 2 Engines received at the end of last year were placed into service, 2 older Engines were disposed of, and 2 Engines were placed in-service as Extra Engines
- One 2012 Tahoe was placed in-service as ES-2
- One 2012 Ford Pickup to be used with the hazardous materials decontamination trailer was placed in-service



Tools and Equipment Section

This Support Services section oversees the inventory, repair, replacement and maintenance of various tools and equipment used by Emergency Services and other Bureaus of the Division of Fire. This is accomplished by maintaining a closely-managed inventory of equipment which enables us to exchange items in a timely manner.

This section also works with Fleet personnel to maintain equipment and outside vendors for services, parts and equipment.

Tools and Equipment is also involved with R&D (Research on various specification committees for the purchase of equipment and apparatus).



Additional accomplishments included:

- Replaced and/or repaired numerous tools and equipment due to damage and loss
- Assisted with ladder testing
- Replaced all damaged ground ladders
- Repaired and tested all hydraulic tools
- Sent out linemen's gloves and hot stick wire cutters for testing
- Maintained and repaired all boats in the Division
- Worked with various committees to meet the Division needs
- Worked with R&D on vehicle and tool specifications
- Assisted R&D and Fleet inspecting new and in-service apparatus
- Worked with Finance to fund the Division needs

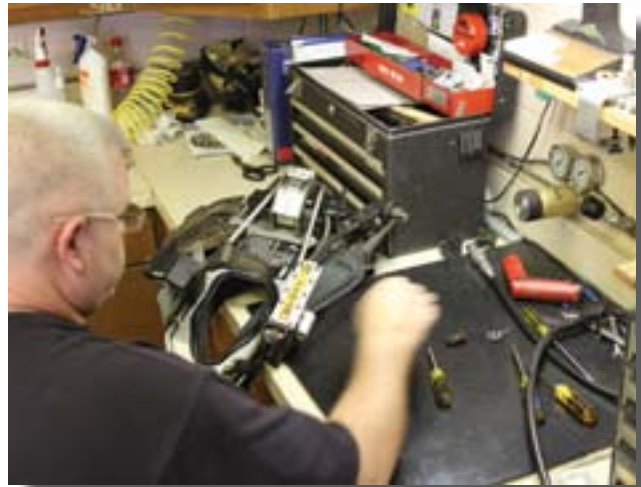
Mask Repair

2012 turned out to be a busy and productive year for Mask Repair. It started out with the purchase of 4 new Quantifit respirator fit testing machines from Occupational Health Dynamics, Inc. These machines have dramatically improved the fit testing process, making it more accurate and proficient. Each test now takes as little as 2-3 minutes to complete. All firefighters were tested using their Scott & 3M masks equating to over 3000 fit tests being performed in 2012.

Mask Repair conducted the annual flow test for all SCBA harnesses within the Columbus Division of Fire. The Division has over 525 harnesses that need to be tested annually. Along with the annual flow tests, Mask Repair also repairs and performs maintenance on the SCBA's on a daily basis with over 450 repairs being made to the harnesses.

Annual ground ladder testing was completed for all division engine and ladder apparatus. All ground ladders used by fire departments for rescue, fire-fighting operations and training must be tested annually in accordance with NFPA 1932. Mask Repair completed over 300 ground ladder tests in 2012.

Mask Repair also maintains and repairs the breathing air and oxygen cascade systems at all fire stations, maintains hydrostatic dates for all bottles within the division, repairs broken SCBA harnesses and masks, and repairs / replaces valves for oxygen and breathing air bottles.



Mask Repair accomplishments:

- Repaired 475 SCBA harnesses
- Repaired 19 different cascade systems at various fire stations
- Repaired over 60 breathing air cylinders
- Maintained fuel, oxygen and breathing air supplies for all fire stations
- Performed 525 annual flow tests on the division's SCBA's
- Performed over 3,000 annual fit tests on Scott's facepiece and 3M half-facepiece respirators
- Performed over 300 annual ground ladder tests for all Engines and Ladders
- Ordered parts for SCBA's and cascade systems



Health & Fitness Coordinator

The fitness coordinator has been working with the Department of Technology to develop a new scheduling program utilizing Fire Point software. The project should be completed and operational by the end of 2012. The fitness program is currently on schedule with fitness/medical exams scheduled every 12-13 months. Over 1,200 firefighters were scheduled to participate in the fitness/medical program in 2012. The Columbus Division of Fire currently has 1,044 firefighters at Level 3 and 22 at Level 2.

Hydrant Liaison Office

The Hydrant Liaison Office coordinates the inspection of 25,444 fire hydrants which include flushing and pumping every hydrant, as well as routine inspections to determine serviceability.

The Hydrant Liaison Office is the result of a collaborative effort by the City of Columbus, Division of Public Utilities, and the Columbus Division of Fire to ensure the maximum number of hydrants is functioning properly and to quickly and efficiently address those systems in need of immediate servicing. The Division of Fire and the City of Columbus' Division of Water accomplish this by conducting routine inspections and forwarding information to the Division of Water. Below you will find information related to the ongoing hydrant inspection process conducted throughout the year.

- Fire companies conducted 228,996 hydrant inspections on city fire hydrants.
- Fire companies also conduct spot check inspections on approximately 5,064 privately-owned hydrants within Columbus.
- The Water-Web has implemented significant upgrades in an attempt to improve accountability and tracking of hydrant inspections and usage.
 - The Hydrant Liaison Office, in cooperation with DPU-Water, has been working on an updated Hydrant Maintenance application, scheduled to go live by February 2013.
 - The Hydrant Maintenance Application will allow fire personnel to document the use and inspection of hydrants, and those out of service.



Hydrant usage will have active permits accessible for viewing on the Hydrant Maintenance application under the permit section for review and verification.

In addition to the information provided above, the hydrant coordinator meets with city officials, contractors, engineers, safety personnel, and other entities concerning training exercises, technology updates, and data sharing all with the focus on safety and the availability of safe and secure water supply systems.

Logistics Center

The Division's Logistics Center is located at 2028 Williams Road and consists of: EMS Supplies & Equipment Section, Office Supplies & Equipment Section, Hose Repair Section, Fire Gear Maintenance Shop and the Mail Carrier Position make up the current five areas of the Logistics Center. Logistics Center personnel are responsible for managing, purchasing, delivering and rotating inventory items throughout the Division's thirty-two fire stations and seven bureaus.

The EMS Section is responsible for the purchase, inventorying, tracking and storage of all EMS Supplies, EMS Equipment and EMS Pharmaceuticals. The section is also responsible for the purchase, inventory and security of all controlled substances and purchases and sets aside enough EMS supplies to handle a mass casualty incident involving three hundred people. These supplies are inventoried and rotated on an on-going basis. The section also handles the annual exchange and repair of the Division's Lifepak units as well as coordinating preventive maintenance on 96 units every six months.



The Supply Section is supervised by a civilian manager and includes 2 storekeepers who deliver and stock EMS, office and cleaning supplies to the Division's bureau offices and 32 fire stations, a civilian laborer who is the hose repair technician and is responsible for repairing or replacing various sizes of fire hose and maintaining our inventory of replacement hose stored at Logistics and at each fire station, a Fire Gear Maintenance Shop, which is responsible for maintaining and servicing nearly 1,700 sets of turnout gear annually, which meets NFPA Standards, and ensures all fire gear provides maximum protection, and finally, the mail carrier, who is responsible for all mail service within the Division.



EMS Supplies

- Responsible for inventory, tracking, storage and purchase of all EMS Supplies, EMS Equipment and EMS Pharmaceuticals
- Responsible for the purchase, inventory and security of all controlled substances
- Responsible for filling numerous emergency requests for EMS supplies and equipment
- Handled the exchange and repair of the Divisions Life-Pak units as well as coordinating preventive maintenance on 96 units every six months
- Purchased 3 new Lucas Devices for automatic CPR
- Purchased and set aside enough EMS supplies to handle a mass causality incident involving three hundred people. These supplies are inventoried and rotated on an ongoing basis.
- Worked with BWC and R&D to write specifications and purchase new Equipment used by the Division
- Updated EMS Supply order sheet to match FEAM Application
- Updated Fire Electronic Asset Tracking System. This program is an ongoing project.
- Updating all EMS Forms used by Emergency Services in the Divisions Forms folder
- Maintain accountability of Divisions dangerous substances per DEA & OAC regulations
- Updated Division forms and instructions, for EMS dangerous substances and monitored accountability
- Upgraded all inventory books and bar coding sheets to work with the FEAM application
- Updated and wrote all new specifications for UTC contracts to purchase EMS supplies and equipment
- Renewed the Divisions State Drug License
- Renewed the Divisions DEA Drug License
- Updated the process for a Medical Supply purchasing CO-OP
- Upgraded all Life-Pak 12's (96) with new software, ongoing process
- Started the replacement of the 2011 Drug licenses at 34 locations around the city
- Replaced all of the Divisions first-line Cots with heavy duty 750 lb. capacity cots (this is an ongoing process)
- Received EMS Grants for the purchase of equipment training, and new updates.
- Worked with the equipment committee on new items and the deletion of items no longer needed (an ongoing process)
- Purchased and maintained Ballistic Vests (this is an ongoing process)



Fire Station Supplies

- Purchased, stored, and distributed in excess of \$700,000.00 worth of janitorial, office, kitchen, small tools, and misc. house supply items
- Inspected over 1100 sets of turn-out gear
- Distributed 177 sets of turn-out gear
- Issued 185 pair of fire boots
- Issued 107 helmets as either replacement, new issue, or for promotions
- Exchanged 498 fire hoods
- Exchanged 947 pair of fire gloves
- Issued 150 pairs of Super Glove fire gloves
- Responded to in excess of 2300 phone calls
- Supervised and assigned duties to two storekeepers, one laundry/sewing person, one hose repair tech. and several light-duty firefighters in their daily duties
- Continued to move forward with the ATP Fire Gear inspection process including the new tracking system for inventory and repair
- Supervised the laundry/sewing person in the inspection and repair procedures
- Worked toward several new procedures as a member of the Division Health and Safety Committee
- Purchased and distributed mattress and box spring “bed bug” covers for all division beds
- Set up and supervised the distribution of newly purchased recliners
- Assisted in the daily management of the Williams Rd. Logistics center
- Participated in 28 house inspections
- Responded to 49 Stations or emergency scenes to exchange damaged gear
- Stored and maintained supplies and equipment for CFD Bomb Squad
- Worked as a liaison in the training of Franklin County Bomb canines
- Maintained the inventory and storage of the hazmat and weapons of mass destruction inventory
- Purchased and distributed supplies and equipment to 32 fire houses and the 5 supporting bureaus and their offices
- Received, stored and began distribution of new Foam Suppressant System
- Worked as a member of the Division Turn-Out Gear committee doing review work on all current contracts and specifications of Division Protective Wear
- Served on the initial Division Bed Bug prevention team



Turnout Cleaning and Repair

- Created and installed 159 name tags
- Created over 57 bags for various uses (i.e. hot sticks, rope, cords, radios, etc.)
- Created 81 glove straps for distribution
- Laundered and/or repaired the following items:
 - Laundered 2,301 sets of turn-out gear
 - Inspected 2,421 sets of turn-out gear
 - Repaired 804 sets of turn-out gear
 - Repaired 17 hose bed covers
 - Repaired 27 pairs of boots, and 49 helmet straps
 - Cleaned 77 Station entry mats
 - Cleaned in excess of 300 Division blankets

Hose Repair

- Secured hose for Red, White, and Boom
- Repaired over 174 sections of various sizes of hose
- Delivered over 200 sections of hose to various stations
- Inventoried high pressure hose at every fire station and tested over 70 sections
- Donated over 100 sections of various sizes to different nonprofit agencies
- Performed various types of maintenance repair on the building
- Inventoried and tracked over 500 sections of replacement hose
- Assisted with reorganizing the warehouse for use by the Firefighters for Kids Toy Program
- Maintain weekly checks of various apparatus assigned to the Logistics Center
- Maintain Monthly checks of the Division's two AED units assigned at the Parsons Avenue Complex
- Collected damaged Mini-Radiac Meters (UDR-13) & Ultra Radiac Meters (MRAD-113) assigned to engines, ladders and rescues for repairs/calibration. 23 meters were sent to the Ohio EMA Radiological Instrument Maintenance & Calibration Laboratory and were certified by the OEMA
- Delivered 60 sections of 2 1/2" high pressure hose after testing
- Performed various custodial duties to keep the building clean
- Repaired over 40 sections of fire hose for various township fire departments
- Picked up and delivered various items from vendors for use at our fire stations
- Assisted with the delivery of house supplies
- Recycled couplings on condemned hose and returned monies back to the general fund
- Assisted in the unloading and loading of over 90,000 thousand feet of new hose for 32 stations



Building Maintenance

- A stimulus lighting project was completed for 26 of the 32 Fire Stations within the city
- Mold remediation and renovation to Fire Station #14 was completed
- Generator replacement projects were done at Stations: 2, 4, 7, and the Training Complex
- Matrix was added to the three complex buildings this year
- Started the design work on new Station #2 to be built on Greenlawn Avenue after the site is remediated
- Replaced the carpet on the first floor of the Administration building
- Replaced chairs in day rooms of all Fire Stations
- In the design process for Fire Warehouse
- In the design process for pavement restoration
- Demolition at Greenlawn location
- In the design process for Fire Station windows for the following: 5, 7, 12, 13, 20, and 23
- Design drain renovation at Station 32
- Hot water boiler replacement at Training Complex



TRAINING BUREAU

ASSISTANT CHIEF KEVIN O'CONNOR

The mission of the Training Bureau is to assure that all division members have the knowledge and skills necessary to safely and efficiently fulfill the Mission of the Division. To accomplish this Mission, the Bureau is divided into four functional areas, each having a specific area of expertise and training responsibility.

Assistant Chief Kevin O'Connor heads the Columbus Division of Fire Training Bureau. The Bureau has an administrative secretary who has clerical responsibilities as well as assuring that records are properly recorded and processed. In addition to training the Division's recruit firefighters, the Training Bureau is also responsible for providing the Division's medical training and other specialized training, and maintaining the records for various certifications held by Division members. The management structure of the Training Bureau is organized to provide training for two general disciplines, fire training and emergency medical training.

Emergency medical training is provided under the supervision of our EMS Program Director and fire training is provided under the supervision of a Battalion Chief. Fire training is further divided into three areas of expertise, each supervised by a Captain; Recruit Training, Officer and Specialized Training, and Apprenticeship Training.

The Emergency Medical Training section is responsible for training all levels of Emergency Medical Technicians and for maintaining those certifications through extensive continuing education courses.

The Recruit Training section is responsible for receiving civilian candidates and converting them into firefighters with EMT Basic, Firefighter II, and Fire Inspector certifications.



The Officer and Specialized Training section is responsible for officer and in-service training including haz-mat, ARFF, technical rescue, and state mandated Firefighter and Fire Safety Inspector continuing education.

The Apprenticeship Training section is responsible for continuing the training for the newly graduated firefighters until such time as they attain certification as a Journeyman Firefighter. They are also responsible for practical skill development and evaluation for all fire companies and other personnel.

In summary, the Training Bureau is involved in a partnership existing between Training staff and the members of Emergency Services that help us to present the training. This working relationship is why we look forward to having an even more successful training year in 2013.

Online Learning

In 2012, the Training Bureau reevaluated new online learning providers. CentreLearn was again awarded the contract with modifications to better meet the Division's continuing education needs. In 2012, over 56,000 hours of continuing education were completed and over 30,000 certificates were earned by 1533 users. This has proven to be invaluable in meeting the State of Ohio continuing education requirements for Firefighter II and Fire safety Inspector certifications and complying with random certification audits. (We are moving forward with the development of our own EMT-Basic and EMT-Paramedic content with the intent of replacing a portion of the current classroom continuing education.)

This project was initiated in 2006 to meet the Ohio Legislative mandates that all Firefighter and Fire Safety Inspector certificate holders recertify every three years. Each recertification cycle requires the certificate holder to attend 54 hours of continuing education for Firefighter and 30 hours of continuing education for Fire Safety Inspector.

This plan also includes additional future staff to facilitate practical skill training and testing in the field so Emergency Services personnel can remain available to respond immediately to any calls for service.



Training Facility

In 2012, the Training Academy completed one class of thirty-six recruits and began a second class of 36 who will complete training in 2013. This \$9.7 million dollar Complex includes a natural gas fired burn building, six-story training tower, practical skills building and various additional training props. These facilities have been utilized extensively for Recruit, Apprentice and In-Service training evolutions.

Features of this facility include:

Practical Skills Building

This building houses Recruit Training staff and recruit firefighters. It includes: classrooms, shower facilities, Turn-out gear room, SCBA storage and Maintenance Room, three-story attached training tower, breathing air compressor and cascade systems and six extra high and extra-long apparatus bays. This large area can house training apparatus and equipment and also afford us the opportunity to conduct practical skills training and testing indoors in inclement weather.

Burn Building

Our burn building is two stories with an attic space, kitchen, bedroom and featuring natural gas burn props and smoke production on all levels. There are five rooms on each of the first two floors plus three attic rooms and various openings, balconies and roof amenities to allow a vast variety of training opportunities.

Training Tower

This six-story masonry structure with a two-story wing allows us to simulate high rise emergency operations. We have included a variety of openings and anchors to facilitate ladder, rope and confined space training evolutions.

Roof Simulator

This wooden structure includes three different roof pitches; 6/12, 8/12 and 12/12. It has a replaceable cutout section in each pitch that allows us to provide roof operations training in a controlled, safe environment.

Shelter House

This open-sided forty foot by sixty foot shelter with electric and water provides a haven from the heat and rain. It has tables and marker boards for lesson reinforcement in a "dirty classroom" environment.

Storage Building

This forty foot by sixty foot "pole barn" is being used to store equipment and supplies we utilize for off-site live fire training evolutions. Recruit Training has also built an advanced search and rescue SCBA confidence maze that is stored in this structure.



Flash Over Simulator

In 2011, through cooperation with State of Ohio Fire Academy, the division took possession of a Flash over simulator which is now a part of our training grounds. This simulator allows our members to witness the signs of an impending flashover first hand. The State of Ohio Fire Academy staff has certified our instructors to provide this training to all of our members in house. This simulator was obtained without cost to the City of Columbus.



VES Simulator

New this year is the addition of a Vent, Enter, Search (VES) simulator. This simulator was built by members of our Training staff and allows for simulation of search and rescue techniques off of a ground level 4/12 pitch roof as well as vertical entry techniques from a flat metal roof area.

Confined Space Simulation Area

This area of the grounds includes multiple configurations of underground piping to allow for training in confined space entry and removal.

Training Grounds

Surrounding all of these structures is a large expanse of heavy duty reinforced concrete to accommodate fire apparatus. We have twelve fire hydrants, a pond with dry hydrants for drafting, and a half mile asphalt running trail around the complex.

Emergency Medical Training

The Emergency Medical Training Section currently consists of a lieutenant, one firefighter, two EMS Instructor II, two EMS Instructor I, and two part time EMS instructors. The permanent staff is augmented by instructor qualified personnel from throughout the division and other agencies in order to provide high quality training.

The responsibilities of this section include providing the initial and continuing education necessary to maintain the state certifications of 739 Paramedics and 798 EMT's. This section is also responsible for public CPR outreach programs, EMS officer training and instructor continuing education.

In June, the Columbus Division of Fire underwent a comprehensive accreditation evaluation by the State Board of Emergency Medical Services. As a result, the Division was granted a Certificate of Accreditation to operate EMS training at the EMT and paramedic levels for 5 more years.

Early in the year, two EMT classes were completed certifying 39 new EMT's with the Ohio Division of EMS. Eleven Recruits that came to the Division of Fire with their state EMT or Paramedic certification attended EMS continuing education classes and were provided Division protocol and documentation training so they would be better prepared to perform EMS duties upon completion of Recruit Training.

Sixteen paramedic school candidates completed a hybrid Anatomy and Physiology course consistent with Columbus State Community College standards. A large portion of the class was completed online greatly reducing the number of hours the students had to be taken out of Emergency Services staffing. Fifteen of these students went on to start the Divisions Paramedic Training Program on June 5th.

In a joint effort with Laerdal Medical, our Simulation Manikin received a major overhaul and rehabilitation. A simulation lab has been integrated into 5 of the EMS Continuing Education Sessions as well as initial EMT and Paramedic Training.

Other accomplishments for the year include initiating an EMS officer training program and conducting a pilot program with Mt. Carmel Occupational Health to help reduce firefighter injuries from lifting and moving patients.

The EMS Training Section provided over 60,655 hours of training broken down as follows:

Paramedic Course	16,560 Hours
EMT initial Training	8,210 Hours
EMS Continuing Education Series	20,239 Hours
ACLS	2,280 Hours
PALS	2,336 Hours
CPR	1,846 Hours
Miscellaneous CME	2,301 Hours
Outreach CPR & First Aid Classes	6,369 Hours
Outreach ACLS & Pals Classes	514 Hours

Emergency Medical Training Goals for 2013 include:

- One Paramedic class of 15 students
- Redesign and update EMT and Paramedic continuing education
- Utilize E-learning for a greater percentage of continuing education
- Create a standalone Sim Man lab for realistic practical exercises
- Create Battalion EMS trainer program to take CE training to stations
- Schedule site visit for National Accreditation

Recruit Training

The Recruit Training Section is headed by a Captain with a permanent staff of four firefighters. Two Lieutenants were temporarily assigned from Emergency Services to manage the Firefighter II program and the Division Operations program. A Lieutenant was borrowed from the Administration Bureau to instruct the Fire Safety Inspector program. Four additional firefighter instructors were temporarily assigned to assist with the recruit classes.

Recruit Training Activities for 2012 included:

On December 12, 2011, a recruit class of thirty-six members began training. Thirty firefighters graduated on July 13, 2012. During their 32 weeks of training, these recruits earned their State of Ohio FF II certifications, State of Ohio Fire Safety Inspector certifications, National Registry Emergency Medical Technician Basic certifications, Haz-Mat Awareness and Operations certifications.

On December 10, 2012, a recruit class of thirty-six members began training. They are scheduled to graduate in July of 2013.

In 2011, a flashover simulator was obtained from the Ohio Fire Academy and a forcible entry door prop was purchased. Other training props were designed and constructed by the recruit staff. These props were utilized extensively in 2012 for Recruit, Apprentice and In-Service training. Several Train-the-Trainer classes were conducted on these props to increase the number of qualified instructors available.

The Recruit Training staff maintains four fully-equipped engines, two ladder trucks, four buses and various other pieces of apparatus. These are used throughout the year as supplemental Emergency Services companies, for FPB fire watches, Apprenticeship testing and for Recruit Training.

Approximately 900 hours of training was provided to Auxiliary members utilizing the Burn Building, the Roof Simulator and the Training Tower.



Officer and Specialized Training

This section is headed by a Captain and includes Officer Training, Manual Revisions and Specialized Training. One firefighter is assigned to this area and is responsible for maintaining the extensive training video program. Many temporarily assigned personnel and outside facilitators are utilized to offer a wide variety of courses.

This section provides training that keeps our personnel informed of the most current emergency response techniques, which enables them to respond safely and knowledgeably to any emergency. This section also tracks company level training for the Division, updates in-service lessons plans, and has developed curriculum for Fire Officer I and II and Safety Officer 2 courses.

Online Learning

Online course delivery was utilized to help meet the State of Ohio continuing education requirements for Firefighter II, Fire Safety Inspector, EMT-Basic, and EMT-Paramedic certifications. In addition, the online learning platform has been an effective tool for the dissemination of Division bulletins and procedural updates.

In 2012:

- Over 56,211 hours of continuing education was completed, and over 30,885 certificates issued to 1,533 users.
- 7 online courses with our own content, totaling 15.5 contact hours, were developed and disseminated to our personnel.
- The process to develop and evaluate the RFP for a new or updated learning management system platform was initiated with an expected completion date during the first quarter of 2012.

Fire Officer I

A six-week Fire Officer I course, meeting the requirements of NFPA 1021, was conducted for 22 newly promoted Lieutenants and Lieutenant candidates.



Apprenticeship Training

The Apprenticeship Training Section is headed by a Captain. The staff includes one Lieutenant and two Fire Fighters. The Apprenticeship program serves as a bridge for the new fire fighter from recruit training to riding in-charge. The program will reinforce the skills learned in recruit training while developing the more advanced skills needed as an acting officer. The training continues for three years from the date of hire.

Apprenticeship Training accomplishments include:

- Total of 224 Apprentice Fire Fighters in the program
- Total Apprentice Training hours = 5,184
- Completed the Nine Module Apprenticeship Training Booklet
- Written assignments were updated to make work more challenging and stimulating
- Hands-on fire skills development and written testing every 14 weeks
- Hands-on fire skills practical training sessions; SCBA / RIT
 - Radio, Toughbook, and Communications
 - Ladder/ Rescues
 - Vent, Enter, Search (V.E.S.)
 - Building Construction / Tool Care
 - Special Equipment (Two-Stage Pump, Foam, Nozzles)
 - Boat Operations
 - Acting Officer Development
- Updated the Final Hands-on Evaluation Test
- Completed the new Final Hands-on Evaluation Skill Sheets;
 - MDC / Radio
 - Incident Command
 - Ground Ladders
 - Engine Operations
 - SCBA / RIT
 - Aerial Apparatus
 - Protective Clothing
 - Ropes / Knots
 - Power Tools
 - Hand Tools
 - Special Equipment
 - EMS

- Worked with The Ohio Department of Natural Resources, Division of Watercraft to certify 32 Apprentice needing to meet the Ohio Boating Education Requirement
- Conducted several meetings with the Journeyman Fire Fighter Committee (J.A.T.C.)
- Eligible veterans who were in the Apprenticeship and/or Paramedic program were assisted so that they could receive monthly benefits from Veterans Affairs
- Reviewed program with the Ohio State Apprenticeship Council
- Reviewed program with the Ohio Department of Education and U.S. Department of Veterans Affairs
- Collaborated with ES-1 Deputy Chiefs on the Apprentice Rotation



The Columbus Division of Fire Auxiliary annual report consists of total manpower hours provided during calendar year 2012 (December - December). The hours reported are broken down into Emergency Services, Training, Special Duty, Charity Events & Company hours.

Division of Fire Auxiliary

Our mission is to assist and support the professional division during major emergencies and daily emergency services to the City of Columbus. A significant component to the Auxiliary Division is responding to multiple alarm fires, and assisting on company with Division personnel city wide. The Auxiliary also maintains the skills necessary to safely & efficiently fulfill Division operations through monthly training sessions. Auxiliary (AUX) members also provide assistance for Division special events, and multiple charity events throughout the City of Columbus.

The Columbus Division of Fire Auxiliary maintained a roster of 22 Firefighters and a command staff consisting of Fire Chief, Assistant Chief, 2 Lieutenants & 3 Captains. All active AUX members are certified NFPA/IFSA Level 2 Firefighter & EMT certified, as well as, 5 Paramedics.

EMERGENCY SERVICES – 400.5 Manpower Hours

12 – Multiple Alarm Responses

TRAINING – 560 Hours

Average Attendance – 15.5

SPECIAL DUTY – 240 Hours

Battle of the Badges

Firefighters 4 Kids Toy Drive

CFD Firefighter Memorial

CHARITY EVENTS – 81 Hours

IAFF / FOP Easter Seals Bowl-a-Thon

Grange Insurance 5k Run

ON COMPANY – 5,823 Hours

TOTAL 2012 AUXILIARY
MANPOWER HOURS – 7,104.5



EMERGENCY SERVICES BUREAU

ASSISTANT CHIEF KARRY L. ELLIS

The Emergency Services Bureau responded to 149,159 runs in 2012, 125,213 being EMS runs and 23,946 being fire or other emergency runs. The bureau is divided into seven battalions working 24 hours on duty and 48 hours off duty, supervised daily by a Deputy Chief (ES-2) with 34 Engines, 15 Ladders, 5 Heavy Rescues, 32 Medics, 7 Battalion Chiefs and 7 EMS Supervisors. In addition to these response companies, a Deputy Chief heads the Special Operations Unit and provides supervision and training coordination to Rescue companies, the Haz-Mat unit, EMS Officers, our Dive team and EMS Continuous Quality Improvement (CQI).

Several distinct events challenged our firefighters this year, and two of them, a train derailment and the July 4th week heat-wave, were multi-day events.

The bureau was able to reduce overtime by balancing the paramedics across the units, and in September, for the first time in a year, no paramedics were forced to another unit since voluntary transfers and long-term temporary transfers alleviated the shortage on one of the units. Additional cost-saving measures are being considered which will attempt to balance the Kelly days across the days of the week.

Telestaff operations have matured to a point where the system has become more reliable, but a backup system is needed to prevent a loss of daily operations and loss of stored data. The ES office staff is planning a transition from the AS400 system to reliance on the Telestaff and Visual Fire software to provide data and other benefits to our members. The goal is to have an officer run the data office of ES, with three cross-trained members generating the daily data needed.



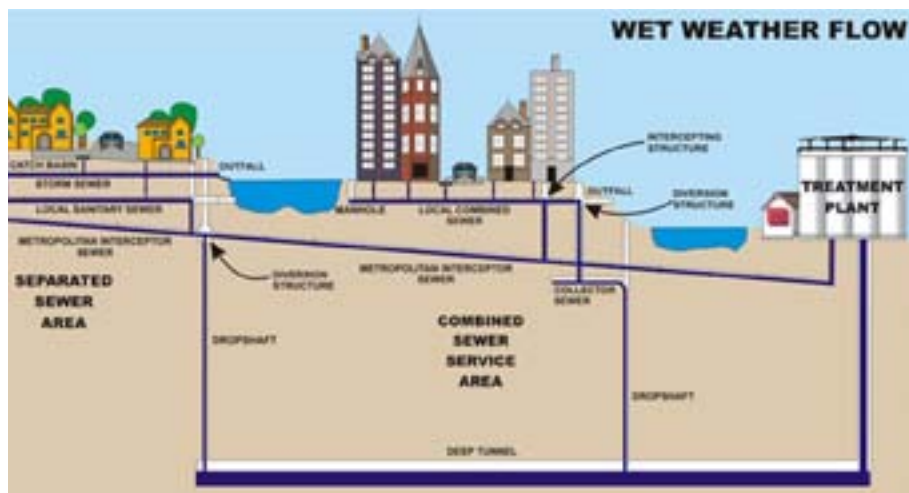
The Division is working with the Department of Technology to obtain a new server for Telestaff operations which will allow us to apply upgrades from Telestaff that we cannot accomplish due to the operating limitations of the current server. When this new server is online, and when a backup server is connected, the system should operate much more smoothly and be protected from catastrophic failure.

On June 29th, we experienced severe thunderstorms with wind gusts up to 82 MPH at OSU airport followed by a summer heat wave. ES and EMS companies visited over 100 sites that housed senior citizens or persons of disability to insure there were no emergency issues that needed attention. These site visits were as detailed as pre-plans or as simple as personal home visits to those in a district who the EMS crews know well. For several days, ES companies logged well over 700 calls for service in a 24-hour period.

Emergency Services also operated "Peak Demand" Medics during the heat wave and during the opening of the new Casino and is considering operating two Peak Demand Medics for a 90-day trial basis to see if they help with the following issues:

1. They should be able to generate revenue for EMS transports that we are currently losing to other jurisdictions.
2. They will help meet a concern of the Accreditation Peer Assessment Team that is concerned we, as a city, continue to grow in land size and population, which in turn increases our average response time. Adding more EMS resources in a studied fashion will help to reduce the average response times.
3. Adding these Peak Demand Medics will boost morale in areas where run volume makes it difficult to keep Medics permanently staffed.
4. It reduces the "cascade" effect – companies being out of their normal response district because of high run volume and its effects on neighboring Medics.

Fifteen firefighters have been recently trained for "Tunnel Rescue" and will be the primary personnel used if there is an emergency below ground on the Olentangy Augmentation Relief Sewer (OARS). The tunnel for this project is 20 feet in diameter, 170 feet below ground and over 23,000 feet long, running from the north edge of downtown to the Jackson Pike Water treatment plant.



Bomb Squad

The Bomb Squad provides 24-hour response to emergencies involving explosives in Columbus and the 37 counties of the Ohio Homeland Security Planning Regions 4, 7, and 8. The bomb squad is staffed daily to provide an immediate response to explosive related incidents and is augmented by the 40 hour bomb squad and canine unit.

The Bomb Squad started the selection process for trainees in February of 2012. The selection process included a physical, physical agility in several bomb suits, a written test, and will finish with an oral interview. It is expected that eight (8) new trainees will be selected by the end of the year.

Other major accomplishments for the year include:

- Participated in a full scale exercise at Columbus' Bolton field on the City's west side, the incident involved a terrorism incident involving radiation sources.
- Completed a training video for bomb threat awareness and IED response for hospitals and schools. The project is currently in its final phases and will include an online module for schools and hospitals as well as a 30 minute training video. This project was funded by the Homeland Security Advisory Committee and will be presented to over 850 schools and 28 medical facilities in the Ohio Homeland Security Planning Region 4 which includes 15 counties. This project was a joint effort of the Columbus Fire, Columbus TEW, Central Ohio Trauma Support (COTS), Nationwide Children's Hospital, Worthington Schools, Worthington Police and Fire Divisions, Franklin County Homeland Security and Justice Programs and Public School Works.



- Conducted a post blast investigation course for participants from the Division's Fire Investigation Unit, the Bomb Squad, Columbus Police, Franklin County Sheriff's Office, ATF, FBI Joint Terrorism Task Force, US Army EOD, Ohio Highway Patrol, the State Fire Marshal's Office, US Marshal's Office and other central Ohio fire and law enforcement agencies.
- Participated in numerous Homeland Security groups including the Ohio Bomb Technical Advisory Committee, the Ohio CBRN Working Group, and Franklin County Homeland Security Advisory Committee.
- Instructed specialized training course on IED awareness and bomb threats to area police and fire agencies, and private sector businesses.
- Participated in JHAT (Joint Hazard Assessment Team) details at numerous special events such as The Arnold Sports Classic, Red, White and Boom, and (8) home games for The Ohio State University. Responses at these events included: 46 suspicious package responses, 1845 canine checks, and 81 responses to miscellaneous incidents or activities.
- Responded to 281 incidents.



K-9 Unit

The Columbus Division of Fire K9 Training Program is approved by the State of Ohio Attorney General through the Ohio Peace Officer Training Academy. The goal is to assist in the daily operations of the Division as well as Local, State and Federal agencies. Division K9 handlers are responsible for maintaining operational readiness. This requires daily training and maintaining of the canine as well as obtaining State and National certification.

- Co-hosted (State Fire Marshal) 2012 Regional "Post Blast" Explosive K9 team seminar
- Conducted multiple joint agency K9 training exercises involving home-made explosives, bulk explosives and mass transit
- Assisted OPOTC (Ohio Peace Officer Training Commission) in the development of a State certification standard for Accelerant Detection K9 teams. Effective 2013
- Assisted with the State Fire Marshal Forensic Laboratory Internship Program
- Obtained National Certification through NAPWDA (North American Police Work Dog Assoc.)
- Obtained State Certification through OPOTA (Ohio Police Officer Training Academy)
- Obtained National Certification through NAPWDA (North American Police Work Dog Assoc.)
- Participated in Columbus Health Department and Columbus Airport Authority's Full Scale Terrorism exercise at Bolton Field
- Participated in multiple VIPR (Visible Inter-modal Prevention and Response) exercises (TSA)
- Participated in multiple Joint Terrorism Task Force operations
- Participated in multiple Secret Service details for protecting the candidates for the 2012 Presidential election



Accelerant Detection K9;
Structures – 95
Vehicles - 10
Line-ups - 8
Demos – 12
CPD Homicide assist – 1
Bomb Run - 1

Explosive Detection K9's;
Bomb Runs – 24
Bomb Threats – 16
VIP Details – 90
Special Events – 32
Search Warrants – 5
Demos - 22

THE CITY OF
COLUMBUS
MICHAEL B. COLEMAN, MAYOR

Hazmat

Hazmat 4 has responded to 62 incidents (four out of our jurisdiction): 39 daylight runs and 16 night runs, logged 146.56 hours of service time, used no Level "A" suit ensembles and 30 level "B" suit ensembles, used 48 self-contained breathing apparatuses for a total of 806 minutes of mask time.

So far this year the number of runs is down by 1 from 2011 which was the busiest year since the team was started. The number of night runs is up by 19. Mutual aid runs were down by 5, as well as a slight decrease in mask time and the amount of suits used.



- We have 287 trained Hazmat technicians, up 5 from 2011
- HazMat 4 attended a DOE briefing on Radiation transportation in April
- HazMat 4 was involved in drills at the Post Office and a major Radiation drill at Bolton Field
- Station 4 technicians attended an 8-hour Chlorine class and an 8-hour Railcar class
- Hazmat 4 members attended multiple meetings during the year, working with a wide variety of organizations including, The Ohio HazMat/WMD TAC, Northwest Area Strike Team, Columbus Metropolitan Medical Response System, Federal Post Office, CEPAC and the Central Ohio Bio-Watch Committees
- Hazmat 4 supported the JHAT in activities at Red, White and Boom
- HazMat 4 performed 75 HazMat permit inspections and is now working with CEPAC's Hazard Analysis committee to review and inspect HazMat occupancies throughout the county



The major incident of 2012 was the train derailment in July. This incident was a challenge for the first few hours but eventually became a situation in which research performed a bigger role than any entry team. HazMat 4 logged 37 hours on the scene of that incident. Another railcar incident at the Norfolk Southern yard on Watkins Rd. proved to be a challenge to entry teams as they tried to locate a leaking car. Unknown substances/suspicious powder incidents accounted for 10 runs including 1 joint run with the Bomb Squad. Suspected clandestine labs accounted for 3 runs.



DART

During the 2012 year, the Division's Dive and Rescue Team (DART) continued to provide underwater rescue for the citizens of Columbus. To the present date, the DART team has responded on approximately 30 water responses.

Of these responses, there have been (3) persons brought back topside for treatment, and approximately (8) automobiles searched. One rescue was from a cliff at a well-known water hazard, and twice divers have extricated from submerged autos, including one into the Scioto River off Riverside Drive that divers entered the water to a depth of 28', found the car, and extricated a victim in under 15 minutes.

All cylinders have been hydrostatically tested, all full face masks have been rebuilt, and (6) of our encapsulating dry-suits have been refurbished to a like new status, ensuring dive personnel stay protected and warm underwater. Plans are being made to re-qualify each member with a swim and skills test in December, and to train each diver to safely dive under ice canopies. We have also been approved for (2) new Interspiro DR1 dive systems, which will let DART have inter-operability with the CPD team in the event of a joint response.

The team has 51 members and 13 tenders. Future trainings are being planned, and include a possible joint scenario with CPD and the Sheriff's Office teams, and working with other area rescue based teams to maximize capability in the event of a large scale incident. The DART team is also striving to secure Technician level swift-water training.



Emergency Medical Services

- Ongoing cardiac monitor evaluation comparing Zoll, Philips, and Physio Control
- Participated in CFAI re-accreditation
- EMS Week Activities:

Public Safety Day at COSI during EMS Week on May 20th

Grant EMS Conference on May 21st

Taught CPR at Starling Middle School

Cardiac Arrest Survivor Celebration emceed by 10tv's Angela Pace Thursday

- SERT exercise at Worthington Industries
- EMS Revenue \$ 15,009,470 on 63,473 transports
- Up 3.5% from 2011



EMS Records

- Maintained data on more than 100 social service referrals
- Fulfilled more than 1800 internal report requests and 1100 external report requests

THE CITY OF
COLUMBUS
MICHAEL B. COLEMAN, MAYOR

Continuous Quality Improvement(CQI)

- Dr. Keseg began presenting monthly run reviews at Station #18
- Issued two EMS SOP (protocol) updates under direction of Dr. Keseg and Protocol Committee
- Central Ohio Trauma System (COTS)

Participated in Pre-hospital Committee Committee

Co-chair of Hospital Diversion Committee

Sepsis subcommittee

Pharmacy subcommittee

- Attended Resuscitation symposium in Minneapolis, MN

Tactical Emergency Medical Service (TEMS)

- Took possession of equipment provided by '09 SHSGP grant funds
- Level III ballistic vests for each member
- Helmet-mounted flashlights for each member
- New Motorola APX6000 radios for the team
- Wired headsets for new radios
- Began working with the Drug Enforcement Agency
- Participated in over 275 missions in support of tactical teams
- Presented at the National Homeland Security Conference at the Greater Columbus Convention Center
- Participated in over 390 missions in support of tactical teams



Division of Fire Tactical EMS (TEMS) training with Division of Police SWAT

TOTAL CALLS DISPATCHED

EMS **125,213**
FIRE **18,858**
OTHERS **5,088**

TOTAL 149,159

GEOGRAPHICAL

Metro Columbus

399.1 square miles
population: 1,752,000

City of Columbus

227 square miles
population: 796,014

* Stats provided by M.O.R.P.C.

FIRST LINE APPARATUS SUMMARY EMERGENCY UNITS IN SERVICE

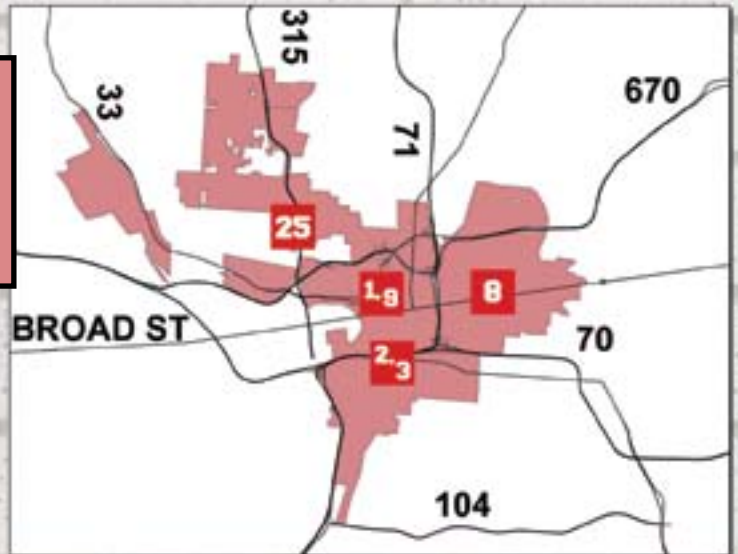
- 7 Battalion Chiefs
- 7 EMS Supervisors
- 34 Engines
- 32 Medics
- 15 Ladders
- 1 Safety Officer
- 2 Bomb Squads
- 5 Rescues
- 14 Boats
- 1 HazMat
- 1 Command Unit
- 1 Incident Support Unit

COLUMBUS DIVISION OF FIRE BATTALIONS AND STATIONS

Battalion 1	Battalion 2	Battalion 3	Battalion 4	Battalion 5	Battalion 6	Battalion 7
Station 1, 9	Station 6	Station 7	Station 4	Station 10	Station 5	Station 11
Station 2, 3	Station 24	Station 13	Station 14	Station 12	Station 20	Station 19
Station 8	Station 28	Station 16	Station 15	Station 17	Station 21	Station 27
Station 25	Station 29	Station 18	Station 22	Station 26	Station 23	Station 30
	Station 33			Station 31	Station 32	Station 34



BATTALION 1 50,440 TOTAL RUNS



STATION 1 AND 9- 300 NORTH 4TH ST.

APPARATUS	TOTAL RUNS
ENGINE 1	2073
LADDER 1	1860
MEDIC 1	5293
ENGINE 9	2255
ES2	90
SO2	684
EMS 11	2254
	14509

STATION 8- 1240 EAST LONG ST.

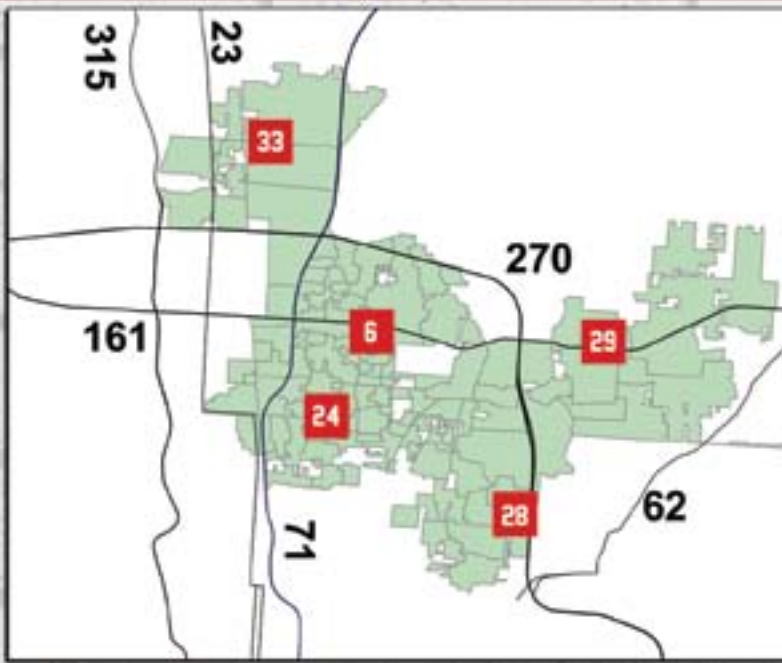
APPARATUS	TOTAL RUNS
ENGINE 8	3720
LADDER 8	1740
MEDIC 8	6267
	11727

STATION 2 AND 3- 150 EAST FULTON ST.

APPARATUS	TOTAL RUNS
ENGINE 2	2672
LADDER 2	1477
MEDIC 2	6255
RESCUE 2	3565
ENGINE 3	2634
BATTALION 1	2762
BOMB SQUAD 2	116
BOAT 2	14
	19495

STATION 25- 739 WEST THIRD AVE.

APPARATUS	TOTAL RUNS
ENGINE 25	2009
MEDIC 25	2700
	4709



BATTALION 2
40,142
TOTAL RUNS

STATION 6- 5750 MAPLE CANYON AVE.

APPARATUS	TOTAL RUNS
ENGINE 6	4351
MEDIC 6	5261
BOAT 6	5
BATTALION 2	2314
EMS 12	1835
	13766

STATION 24- 1585 MORSE RD.

APPARATUS	TOTAL RUNS
ENGINE 24	4585
LADDER 24	1710
MEDIC 24	5074
	11369

STATION 28- 3240 McCUTCHEON RD.

APPARATUS	TOTAL RUNS
ENGINE 28	2166
LADDER 28	1118
MEDIC 28	3174
	6458

STATION 29- 5151 LITTLE TURTLE WAY

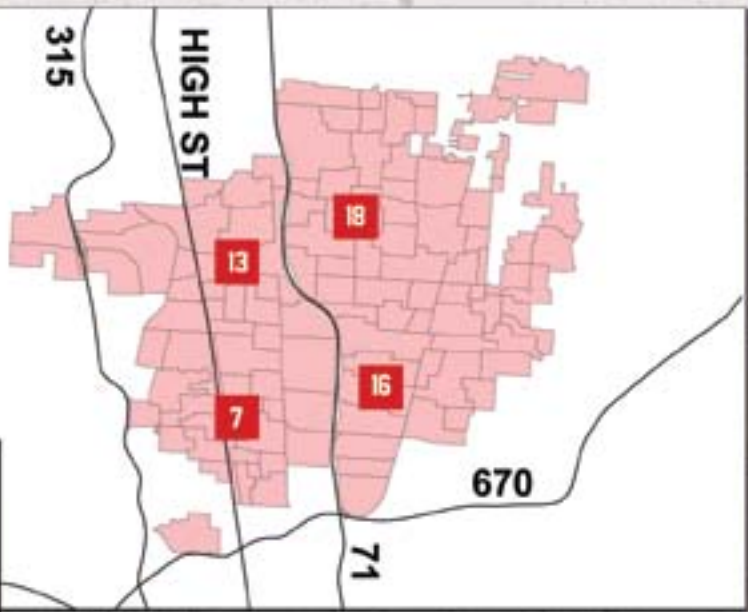
APPARATUS	TOTAL RUNS
ENGINE 29	1612
MEDIC 29	2034
	3646

STATION 33- 440 LAZZLE RD.

APPARATUS	TOTAL RUNS
ENGINE 33	2047
LADDER 33	719
MEDIC 33	2137
	4903



BATTALION 3
43,456
TOTAL RUNS



STATION 7- 1425 INDIANOLA AVE.

APPARATUS	TOTAL RUNS
ENGINE 7	3203
MEDIC 7	4787
BATTALION 3	2745
	10735

STATION 13- 309 ARCADIA AVE.

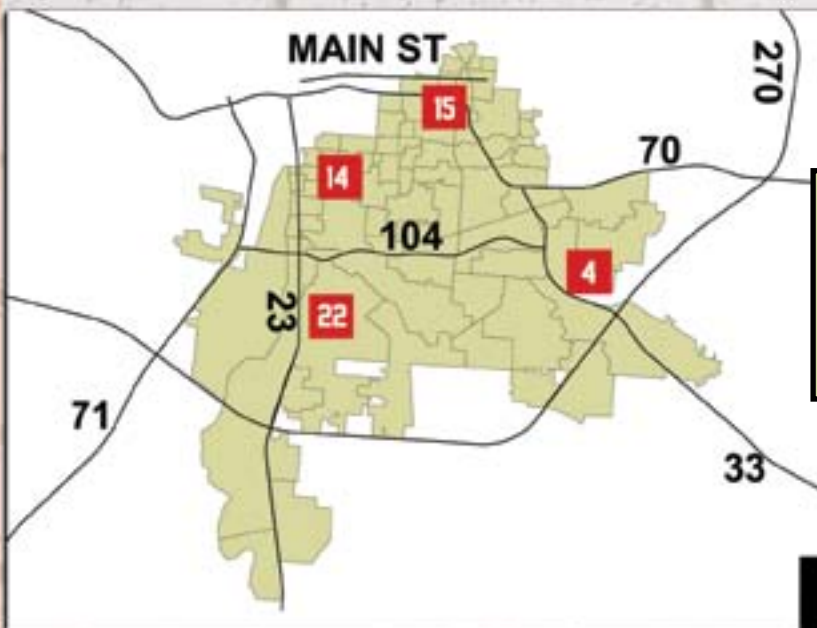
APPARATUS	TOTAL RUNS
ENGINE 13	2355
LADDER 13	1949
MEDIC 13	3909
	8213

STATION 16- 1130 WEBER RD.

APPARATUS	TOTAL RUNS
ENGINE 16	3978
MEDIC 16	5837
RESCUE 16	3696
	13511

STATION 18- 1630 CLEVELAND AVE.

APPARATUS	TOTAL RUNS
ENGINE 18	3270
MEDIC 18	5411
EMS 13	2300
COMMAND 18	16
	10997



BATTALION 4
41,499
TOTAL RUNS

STATION 4- 3030 WINCHESTER PIKE

APPARATUS	TOTAL RUNS
ENGINE 4	2331
MEDIC 4	3497
RESCUE 4	2693
HAZMAT 4	60
BOAT 4	8
HAZMAT TRAILER	15
	8604

STATION 14- 1514 PARSONS AVE.

APPARATUS	TOTAL RUNS
ENGINE 14	3744
MEDIC 14	5672
BOAT 14	7
BATTALION 4	1535
	10958

STATION 15- 1800 EAST LIVINGSTON AVE.

APPARATUS	TOTAL RUNS
ENGINE 15	4009
LADDER 15	1582
MEDIC 15	6189
EMS 14	2416
	14196

STATION 22- 3069 PARSONS AVE.

APPARATUS	TOTAL RUNS
ENGINE 22	2983
LADDER 22	839
MEDIC 22	3911
BOAT 22	8
	7741



BATTALION 5
45,696
TOTAL RUNS

STATION 10- 1096 WEST BROAD ST.

APPARATUS	TOTAL RUNS
ENGINE 10	3633
LADDER 10	1523
MEDIC 10	5987
	11143

STATION 12- 3200 SULLIVAN AVE.

APPARATUS	TOTAL RUNS
ENGINE 12	3347
LADDER 12	1257
MEDIC 12	5190
	9794

STATION 26- 5433 FISHER RD.

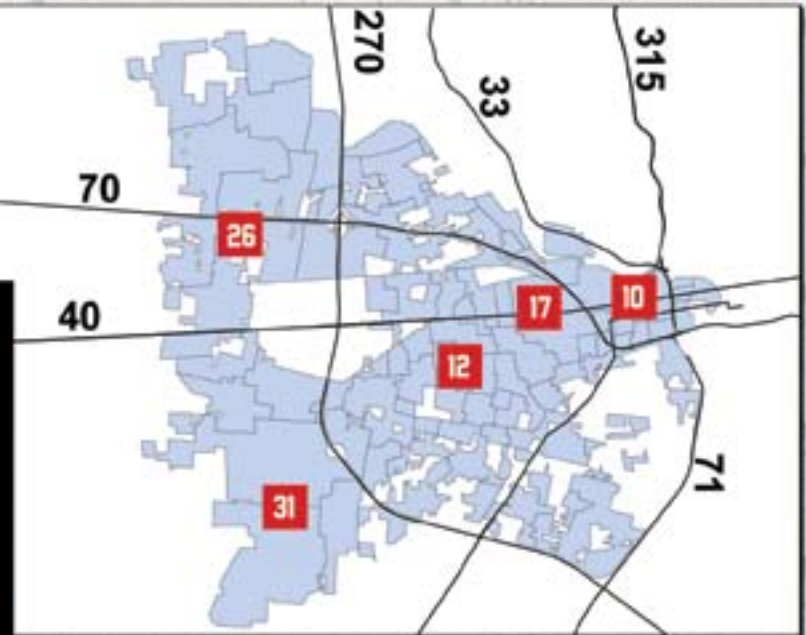
APPARATUS	TOTAL RUNS
ENGINE 26	1820
LADDER 26	793
MEDIC 26	2475
BOAT 26	7
	5095

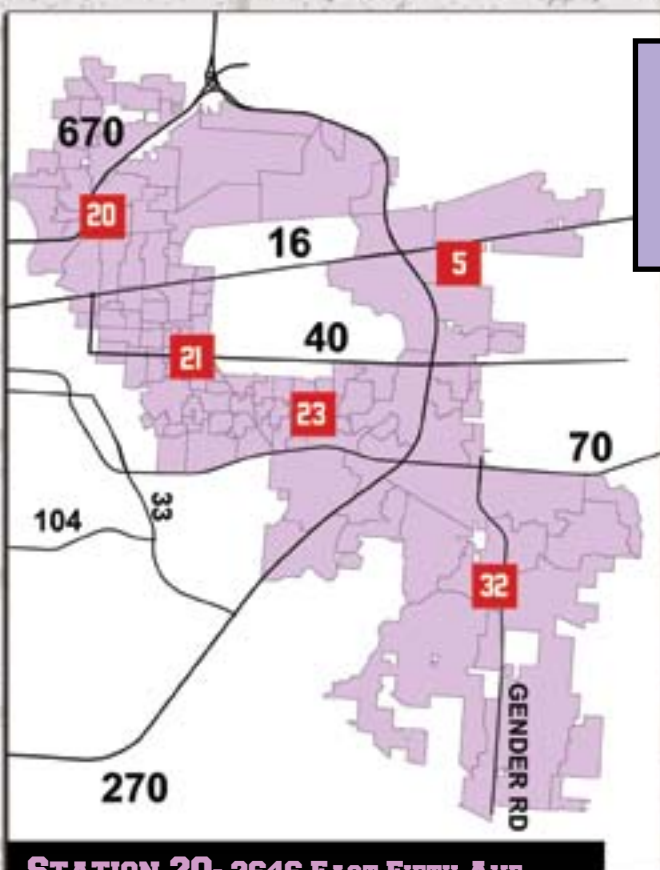
STATION 17- 2250 WEST BROAD ST.

APPARATUS	TOTAL RUNS
ENGINE 17	3840
MEDIC 17	5572
RESCUE 17	2707
BATTALION 5	1875
EMS 15	2381
BOMB SQUAD 3	9
	16384

STATION 31- 5205 ALKIRE RD.

APPARATUS	TOTAL RUNS
ENGINE 31	1245
MEDIC 31	2035
	3280





BATTALION 6
43,300
TOTAL RUNS

STATION 5- 211 McNAUGHTEN RD.

APPARATUS	TOTAL RUNS
ENGINE 5	2 481
MEDIC 5	2991
EMS 16	1182
	6654

STATION 21- 3294 EAST MAIN ST.

APPARATUS	TOTAL RUNS
ENGINE 21	3328
MEDIC 21	4911
BOAT 21	5
BATTALION 6	2686
	10930

STATION 20- 2646 EAST FIFTH AVE.

APPARATUS	TOTAL RUNS
ENGINE 20	2770
MEDIC 20	4371
	7141

STATION 23- 4451 EAST LIVINGSTON AVE.

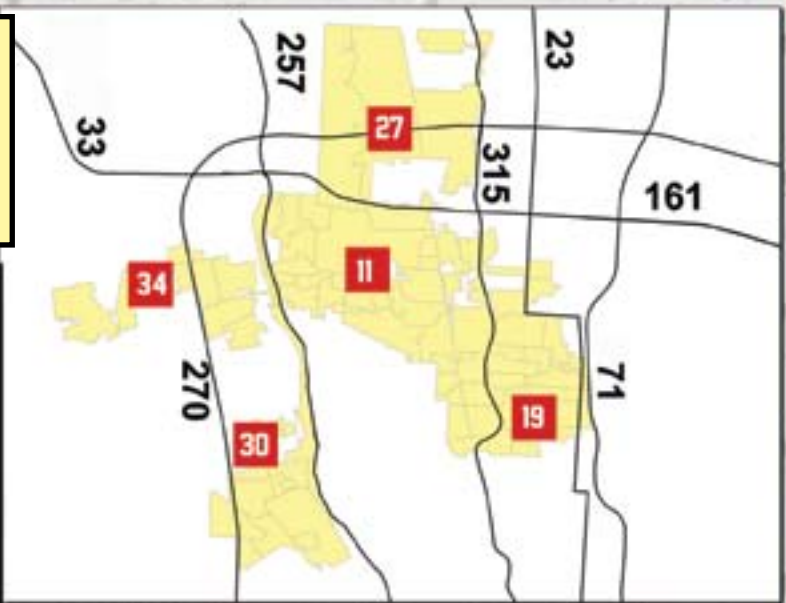
APPARATUS	TOTAL RUNS
ENGINE 23	3708
LADDER 23	1573
MEDIC 23	5182
BOAT 23	6
	10469

STATION 32- 3675 GENDER RD.

APPARATUS	TOTAL RUNS
ENGINE 32	2565
LADDER 32	921
MEDIC 32	3620
	7106



BATTALION 7 21,406 TOTAL RUNS



STATION 11- 2200 WEST CASE RD.

APPARATUS	TOTAL RUNS
ENGINE 11	1992
MEDIC 11	2474
RESCUE 11	1274
BATTALION 7	992
EMS 17	821
BOAT 11	8
	7561

STATION 19- 3601 NORTH HIGH ST.

APPARATUS	TOTAL RUNS
ENGINE 19	2668
MEDIC 19	3439
BOAT 19	5
ICU 19	60
	6172

STATION 30- 3555 FISHINGER BLVD.

APPARATUS	TOTAL RUNS
ENGINE 30	722
MEDIC 30	924
BOAT 30	7
	1653

STATION 27- 7560 SMOKEY ROW RD.

APPARATUS	TOTAL RUNS
ENGINE 27	1735
LADDER 27	580
MEDIC 27	2081
BOAT 27	1
	4397

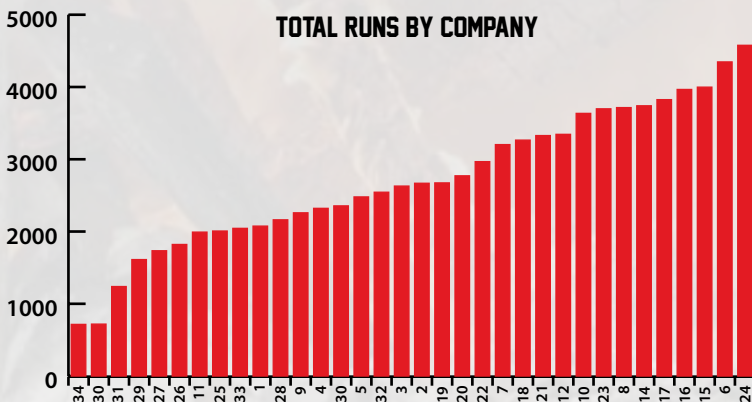
STATION 34- 5201 WILCOX RD.

APPARATUS	TOTAL RUNS
ENGINE 34	718
MEDIC 34	905
	1623

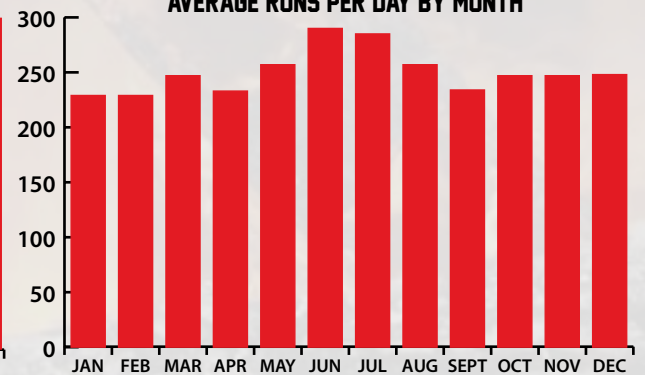
ENGINE COMPANY RUNS

ENGINE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1	193	142	192	149	160	172	152	173	195	197	165	185	2075
2	220	186	249	215	289	285	285	233	167	178	160	201	2668
3	215	217	216	184	227	286	278	244	214	184	187	177	2629
4	215	177	209	180	215	235	212	172	171	169	174	192	2321
5	151	166	206	192	208	267	240	197	200	219	218	215	2479
6	329	332	333	360	348	377	411	358	389	378	365	367	4347
7	232	211	262	228	279	282	274	296	314	296	272	257	3203
8	261	234	304	287	342	352	365	329	303	296	303	339	3715
9	192	155	192	180	176	251	218	201	197	160	174	163	2259
10	269	262	284	278	318	359	358	329	313	294	289	282	3635
11	156	152	157	161	185	192	182	171	152	167	156	161	1992
12	273	246	308	255	302	311	300	299	300	251	252	248	3345
13	171	151	192	151	229	208	221	230	203	201	205	193	2355
14	254	249	302	293	353	365	388	326	356	290	287	277	3740
15	301	279	328	317	351	391	396	320	342	310	330	333	3998
16	314	281	323	289	315	359	380	351	379	338	314	323	3966
17	270	265	354	274	321	341	361	346	314	353	312	314	3825
18	264	225	242	239	261	285	302	268	306	279	300	294	3265
19	217	188	211	212	230	234	271	255	215	226	202	212	2673
20	204	184	198	214	249	281	257	256	219	245	218	246	2771
21	257	232	264	255	306	300	305	272	248	274	299	316	3328
22	223	230	245	238	264	278	309	265	241	237	211	226	2967
23	264	261	303	283	318	348	363	300	318	317	282	341	3698
24	341	370	406	372	378	406	436	373	375	374	389	357	4577
25	164	137	170	145	153	183	208	174	179	190	143	161	2007
26	149	141	148	139	154	178	135	158	143	171	154	151	1821
27	129	133	144	137	166	163	165	139	129	137	128	164	1734
28	143	150	184	155	148	232	183	185	196	188	199	199	2162
29	119	118	126	123	136	150	162	132	151	131	122	142	1612
30	60	53	68	46	61	58	75	70	50	52	64	62	719
31	95	113	110	83	107	108	112	111	98	88	101	113	1239
32	230	187	205	178	191	220	237	226	212	219	211	228	2544
33	149	156	163	138	194	180	203	156	150	199	167	189	2044
34	71	49	73	52	48	71	84	59	48	50	52	58	715
TOTAL	7095	6632	7671	7002	7982	8708	8828	7974	7787	7658	7405	7686	92428
PER DAY	229	229	247	233	257	290	285	257	260	247	247	248	

TOTAL RUNS BY COMPANY

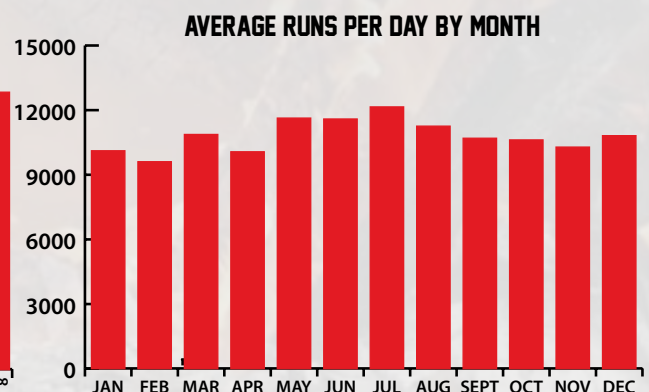
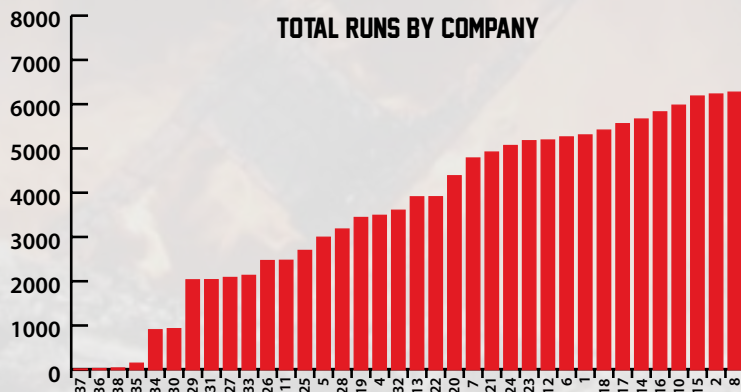


AVERAGE RUNS PER DAY BY MONTH



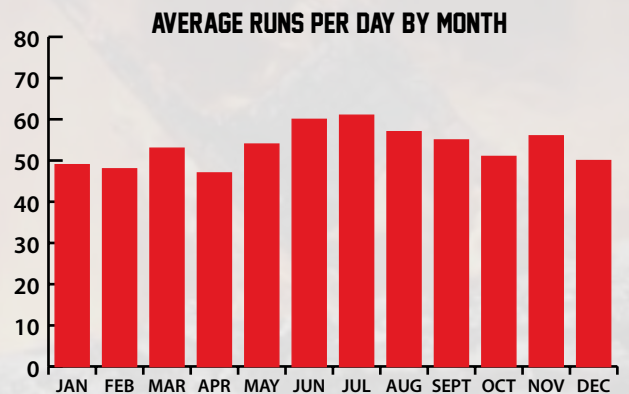
MEDIC COMPANY RUNS

MEDIC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1	407	396	437	417	481	522	500	479	450	416	406	394	5305
2	467	488	590	483	605	612	634	539	471	457	425	458	6229
4	307	263	305	269	305	308	306	269	281	289	298	289	3489
5	202	209	248	226	263	292	295	246	250	252	250	261	2994
6	431	376	398	399	470	435	477	449	466	472	410	477	5260
7	368	339	383	377	464	420	449	423	423	390	365	383	4784
8	479	488	509	515	568	529	574	570	489	502	534	514	6271
10	511	468	480	457	573	548	602	533	452	439	456	458	5977
11	193	182	200	193	216	222	210	205	192	229	202	229	2473
12	415	404	442	410	457	454	468	445	468	415	397	415	5190
13	316	283	308	284	412	336	348	324	327	340	319	310	3907
14	437	412	461	453	512	521	554	501	489	437	438	449	5664
15	447	458	516	484	547	573	576	559	521	502	492	508	6183
16	456	424	484	459	480	503	558	502	510	516	441	493	5826
17	424	425	465	468	499	460	512	497	456	462	426	465	5559
18	429	366	429	376	498	470	509	474	496	441	440	486	5414
19	258	235	283	281	279	318	307	333	283	299	270	294	3440
20	335	311	371	326	402	433	432	370	338	354	353	358	4383
21	374	350	427	397	430	429	446	424	384	408	411	438	4918
22	314	301	353	325	364	361	385	339	313	282	272	300	3909
23	404	367	445	395	460	464	459	437	434	430	440	439	5174
24	434	381	419	397	408	456	471	447	414	417	401	421	5066
25	209	187	251	191	261	257	254	216	237	240	198	195	2696
26	186	204	223	198	224	217	202	193	194	222	193	211	2467
27	162	152	165	173	206	177	166	177	160	181	160	206	2085
28	255	249	281	253	261	296	253	271	269	236	284	271	3179
29	152	162	184	164	181	171	178	182	178	147	155	178	2032
30	78	65	71	65	70	77	91	74	78	73	90	96	928
31	154	174	163	157	187	173	197	178	154	170	141	187	2035
32	305	263	315	248	296	286	335	318	299	312	307	320	3604
33	133	153	185	157	172	190	199	211	156	182	187	207	2132
34	73	72	81	71	81	80	85	73	58	67	70	93	904
35	0	0	0	0	0	0	44	0	7	40	44	13	148
36	0	0	0	0	0	0	27	0	0	0	0	0	27
37	0	0	0	0	0	0	19	0	0	0	0	0	19
38	0	0	0	0	0	0	29	0	0	0	11	0	40
TOTAL	10115	9607	10872	10068	11632	11590	12151	11258	10697	10619	10286	10816	129711
PER DAY	326	331	351	336	375	386	392	363	356	343	343	349	



LADDER COMPANY RUNS

LADDER	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1	164	149	161	127	123	180	174	167	162	156	153	139	1855
2	111	91	141	107	144	143	165	144	105	114	114	94	1473
8	137	84	132	119	163	172	159	150	154	151	164	151	1736
10	115	96	131	109	124	158	145	152	134	126	115	114	1519
12	103	84	104	109	109	114	104	113	111	101	104	100	1256
13	144	119	130	112	153	138	176	209	218	191	179	178	1947
15	131	98	125	126	137	161	171	139	129	107	131	119	1574
22	55	69	83	57	71	95	79	66	57	71	73	59	835
23	134	123	129	132	141	141	150	118	117	105	137	146	1573
24	137	137	168	132	130	138	185	154	134	116	149	126	1706
26	64	66	72	60	68	63	59	85	48	72	70	59	786
27	53	46	46	36	58	49	64	45	43	43	49	47	579
28	85	87	91	98	68	96	97	87	114	86	101	106	1116
32	81	80	69	78	60	83	80	80	75	78	81	68	913
33	54	60	54	47	70	72	80	66	41	72	47	59	722
TOTAL	1568	1389	1636	1449	1619	1803	1888	1775	1642	1589	1667	1565	19590
PER DAY	51	48	53	48	52	60	61	57	55	51	56	50	



OTHER COMPANY RUNS

RESCUE

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
2	292	241	333	258	305	317	330	312	271	308	281	303	3551
4	218	221	230	193	229	245	220	232	211	229	218	233	2679
11	115	98	113	85	114	114	118	88	95	117	86	129	1272
16	286	264	282	283	323	323	304	305	344	325	280	338	3657
17	195	164	204	190	250	256	234	250	215	243	244	232	2677
TOTAL	1106	988	1162	1009	1221	1255	1206	1187	1136	1222	1109	1235	13836

EMS SUPERVISOR

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
11	183	159	172	208	208	188	188	181	169	201	167	210	2234
12	129	123	147	157	154	163	143	157	154	161	152	180	1820
13	173	176	182	176	219	189	198	187	225	205	187	177	2294
14	183	181	200	187	218	218	197	224	196	190	207	198	2399
15	161	193	195	167	260	195	221	201	191	201	187	204	2376
16	94	83	85	89	106	101	109	75	106	123	101	106	1178
17	61	61	66	67	86	66	67	68	61	70	60	84	817
TOTAL	984	976	1047	1051	1251	1120	1123	1093	1102	1151	1061	1159	13118
PER DAY	31	34	34	35	40	37	36	35	37	37	35	37	13118

BATTALION CHIEFS

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
1	205	175	235	227	233	275	265	273	218	232	206	209	2753
2	167	205	209	196	194	179	223	192	186	177	194	188	2310
3	223	174	208	199	230	234	250	266	257	250	216	230	2737
4	100	105	153	121	135	133	145	136	135	119	128	117	1527
5	148	132	154	137	156	172	150	178	153	182	165	138	1865
6	225	181	232	235	217	260	226	207	209	220	233	232	2677
7	89	66	90	52	89	86	111	91	94	72	67	80	987
TOTAL	1157	1038	1281	1167	1254	1339	1370	1343	1252	1252	1209	1194	14856
PER DAY	37	36	41	39	40	45	44	43	42	40	40	39	14856

BOAT

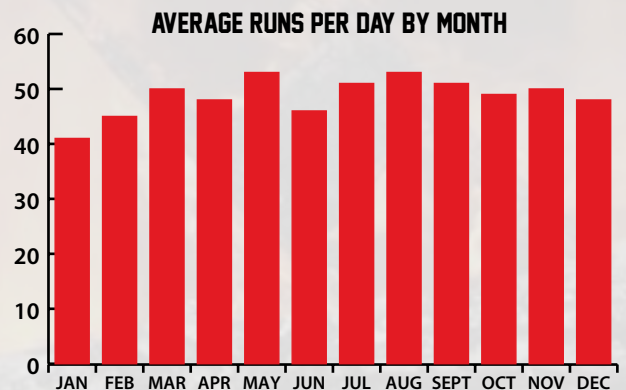
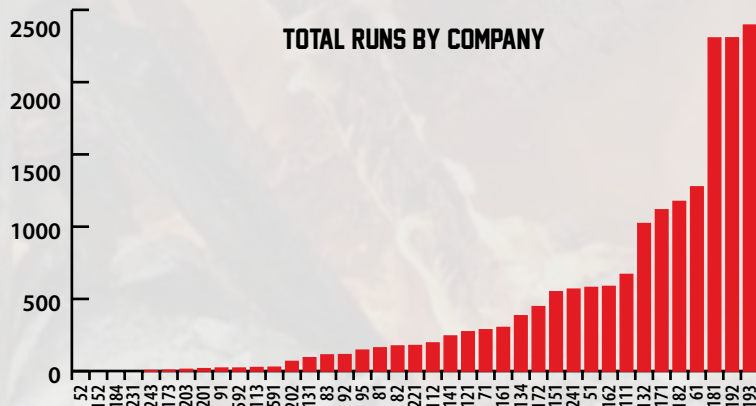
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
2	1	3	1	2	1	1	0	1	1	1	0	2	14
4	0	2	0	0	1	0	2	0	0	3	0	0	8
6	0	0	0	1	0	0	1	0	1	0	1	1	5
10	1	2	1	3	2	1	2	0	2	0	0	1	15
11	2	0	0	1	2	0	1	1	0	0	0	1	8
14	0	4	0	0	1	0	0	0	0	1	0	1	7
19	1	0	0	0	0	1	2	0	0	0	0	1	5
21	1	0	0	0	0	0	1	0	2	0	0	1	5
22	1	3	1	0	0	0	1	0	0	1	0	1	8
23	1	0	0	0	1	0	1	0	1	1	0	1	6
25	1	0	0	0	2	1	1	1	1	0	0	1	8
26	0	2	0	1	1	0	1	2	0	0	0	0	7
27	0	0	0	0	1	0	0	0	0	0	0	0	1
30	1	0	0	1	2	0	0	2	0	0	0	1	7
TOTAL	10	16	3	9	14	4	13	7	8	7	1	12	104

OTHER

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
BOMB SQUAD 2	6	7	7	6	9	7	9	6	13	8	12	4	94
BOMB SQUAD 3	0	1	0	0	1	0	0	1	1	3	2	0	9
BOMB SQUAD 4	0	0	0	1	0	1	0	1	5	3	2	0	13
HAZMAT 4	2	7	5	5	6	6	8	4	6	5	4	2	60
INV 11	7	0	7	7	7	13	13	11	10	5	6	6	92
INV 12	8	4	14	8	12	11	16	9	6	4	8	7	107
INV 13	10	7	9	9	14	12	12	16	14	13	14	13	143
INV 14	6	5	11	8	7	6	12	4	11	7	9	10	96
INV 15	19	7	19	22	8	30	28	29	32	9	17	13	233
INV 16	7	10	2	8	16	10	19	7	7	6	6	1	99
INV 17	3	2	2	5	9	8	3	11	6	10	5	4	68
INV 03	0	1	2	0	1	2	0	2	2	9	11	10	40
INV 36	7	11	9	3	8	9	14	5	9	6	10	5	96
INV 37	2	12	5	13	6	15	16	8	12	0	0	0	89
INV 38	0	0	0	0	0	0	0	0	0	0	0	0	0
INV 39	0	0	0	0	0	0	0	0	0	0	0	0	0
INV 49	0	0	0	0	0	0	0	0	0	0	0	0	0
SO 1	1	0	0	0	0	9	6	0	0	0	0	0	16
SO 2	58	48	68	52	59	53	73	65	43	52	62	51	684
ROW 1	74	60	88	81	101	108	141	125	94	23	21	10	926
ROW 2	36	35	71	73	87	94	111	119	83	5	2	1	717
ISU 19	5	5	3	4	3	9	6	7	4	3	5	6	60
CMD 18	1	0	0	2	3	7	1	0	1	0	1	0	16
DECON 4	0	1	0	0	0	2	4	2	3	1	2	0	15
DART 2	3	5	1	3	6	1	5	3	4	3	1	4	39
TOTAL	255	228	323	310	363	413	497	435	366	175	200	147	3712

TOWNSHIP ENGINE COMPANY RUNS

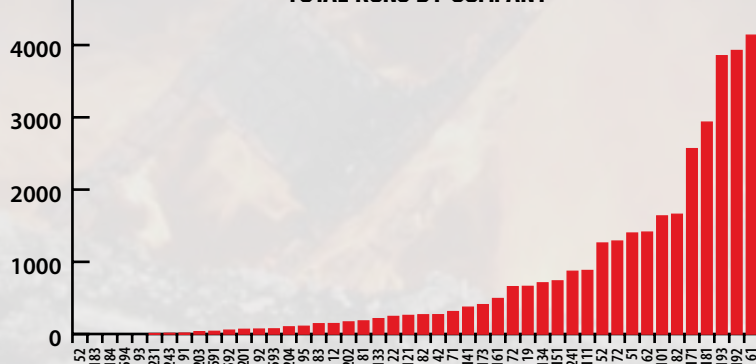
ENGINE	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
51	36	25	32	47	43	52	66	57	57	67	45	53	580
52	0	0	0	0	0	0	0	0	0	0	0	0	0
61	107	94	132	77	82	79	121	108	112	116	141	107	1276
71	31	27	24	32	38	13	23	25	20	22	15	17	287
81	10	10	15	9	15	7	9	18	16	20	9	24	162
82	12	15	19	14	14	7	8	18	12	16	19	21	175
83	18	10	16	18	21	6	6	5	4	2	4	3	113
91	4	1	0	0	0	1	2	4	2	3	3	2	22
92	0	0	0	1	14	10	11	18	16	17	11	17	115
95	5	6	19	10	20	16	9	15	9	11	12	14	146
111	57	58	64	28	54	54	71	61	64	64	48	47	670
112	9	13	17	29	37	4	14	19	13	14	15	12	196
113	0	0	0	0	0	0	1	5	4	4	7	5	26
121	19	21	20	33	25	24	27	22	17	28	17	20	273
131	2	5	6	10	13	5	14	14	6	8	1	10	94
132	103	98	123	130	151	58	75	70	71	33	55	55	1022
134	23	35	52	52	40	26	37	31	25	20	18	25	384
141	42	24	19	14	12	18	16	25	19	17	17	21	244
151	36	50	68	72	78	36	51	36	27	34	27	35	550
152	0	0	0	0	0	0	0	0	0	0	0	0	0
161	8	10	32	19	15	31	39	35	28	34	25	27	303
162	27	32	36	63	72	29	54	50	51	58	65	50	587
171	57	64	80	51	64	60	98	140	126	109	121	147	1117
172	55	68	39	36	36	57	33	36	23	19	22	23	447
173	0	0	0	0	0	0	7	0	0	0	0	0	7
181	186	195	208	160	216	203	210	196	203	158	197	174	2306
182	81	84	109	90	75	92	95	110	116	100	108	115	1175
184	0	0	0	0	0	0	0	0	0	0	0	0	0
192	178	168	192	194	208	205	186	205	191	192	191	197	2307
193	159	163	189	180	200	236	234	212	194	225	195	208	2395
201	1	0	0	0	6	2	1	1	2	0	3	2	18
202	0	0	0	11	15	4	4	6	7	10	8	3	68
203	1	0	0	1	2	3	1	1	3	0	0	1	13
221	3	6	9	11	20	13	20	22	21	23	8	22	178
231	0	0	0	0	0	1	0	0	0	0	0	0	1
241	12	13	26	42	66	29	31	63	62	75	73	76	568
243	1	1	0	0	1	1	0	1	0	0	0	0	5
591	1	4	3	4	2	5	0	1	3	1	2	2	28
592	0	1	2	2	0	4	1	3	0	4	2	3	22
TOTAL	1284	1301	1551	1440	1655	1391	1575	1633	1524	1504	1484	1485	17880
PER DAY	41	45	50	48	53	46	51	53	51	49	50	48	



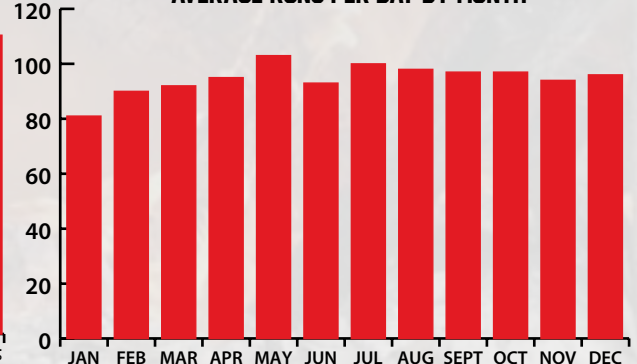
TOWNSHIP MEDIC COMPANY RUNS

MEDIC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
51	62	73	77	95	133	145	140	143	134	121	134	142	1399
52	0	0	0	0	0	0	0	0	0	0	0	0	0
61	326	349	324	319	345	360	372	349	357	349	343	344	4137
71	25	27	22	47	67	11	24	16	20	17	26	10	312
72	65	63	74	67	86	33	47	49	43	46	37	47	657
81	9	8	6	15	15	6	13	18	20	23	23	27	183
82	21	21	20	23	23	30	20	17	23	22	22	26	268
83	14	17	12	25	32	10	9	8	3	6	2	6	144
91	4	1	0	0	0	1	2	4	2	0	0	0	14
92	0	0	0	1	14	10	11	18	16	0	0	0	70
93	0	0	0	1	0	0	0	0	0	0	0	0	1
95	5	6	19	10	20	16	9	15	9	0	0	0	109
101	109	98	125	156	182	91	105	84	166	187	150	183	1636
111	61	62	74	72	105	67	75	85	67	65	68	80	881
112	12	13	23	24	24	14	10	9	4	9	1	3	146
119	48	58	68	63	55	74	38	67	42	71	37	40	661
121	27	29	22	27	29	20	21	20	13	25	9	17	259
122	8	17	20	22	28	19	19	25	17	26	17	27	245
133	0	0	0	0	0	0	22	39	38	43	38	34	214
134	51	65	85	63	86	55	56	55	49	45	47	53	710
141	68	53	32	22	39	18	28	23	16	19	28	27	373
142	16	23	29	19	33	15	29	22	15	18	25	25	269
151	125	145	135	121	21	34	41	31	16	20	24	24	737
152	108	137	130	114	87	117	124	112	71	95	79	87	1261
161	10	31	41	33	26	49	59	56	39	54	41	54	493
162	63	68	103	123	195	82	119	120	119	152	126	142	1412
171	181	161	192	182	195	217	219	257	266	230	231	236	2567
172	99	107	117	98	122	118	118	116	105	95	83	110	1288
173	0	0	0	0	0	1	99	43	53	70	71	71	408
181	219	232	252	228	258	251	277	257	230	230	250	250	2934
182	126	122	151	122	124	131	135	150	156	137	155	150	1659
183	0	0	0	0	0	0	0	0	0	0	0	0	0
184	0	0	0	0	0	0	0	0	0	0	0	0	0
192	321	271	317	339	344	356	377	347	302	334	303	314	3925
193	290	287	309	282	321	357	352	330	339	352	314	320	3853
201	1	3	4	8	13	4	2	6	5	8	10	3	67
202	1	6	4	24	35	6	11	12	19	16	19	16	169
203	1	1	2	3	6	5	3	4	6	2	0	1	34
204	0	0	0	0	1	6	11	14	19	14	21	15	101
231	0	0	1	0	1	0	1	2	0	1	2	0	8
241	23	42	57	68	103	52	83	110	108	75	73	76	870
243	1	2	3	0	2	3	0	0	0	0	0	0	11
591	4	4	4	3	3	0	2	4	3	2	6	4	39
592	1	1	1	6	11	1	4	4	3	11	8	4	55
593	3	0	2	13	10	1	6	11	5	6	9	7	73
594	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	2508	2603	2857	2838	3194	2786	3093	3052	2918	2996	2832	2975	34652
PER DAY	81	90	92	95	103	93	100	98	97	97	94	96	

TOTAL RUNS BY COMPANY



AVERAGE RUNS PER DAY BY MONTH



IN MEMORIAM

ASSISTANT CHIEF DANIEL J. VINCENT
BATTALION CHIEF KENNETH W. DAVIS
BATTALION CHIEF JAMES L. SIEMER
BATTALION CHIEF WILLIAM J. MCCOY
CAPTAIN THEODORE L. SCHNEIDER
LIEUTENANT ARDEN M. DEMING
LIEUTENANT MICHAEL C. GRAHAM
LIEUTENANT JACK D. KOCH
LIEUTENANT JOHN H. COX
LIEUTENANT AMIDIO PASSERO
FIREFIGHTER JEFFREY D. ALDRIDGE
FIREFIGHTER RYAN A. BLAKE
FIREFIGHTER FRANCIS R. GRIMM
FIREFIGHTER BRIAN J. HEIDELMAN
FIREFIGHTER ROLAND HOSIER
FIREFIGHTER WILLIAM KENYON
FIREFIGHTER RICHARD THRALL
FIREFIGHTER JOHN R. THROCKMORTON
FIREFIGHTER JOHNNY E. COOPER



THE CITY OF COLUMBUS



CITY OF COLUMBUS OHIO
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