

COLUMBUS

DIVISION OF FIRE



2004 ANNUAL REPORT

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A Message From the Fire Chief

I am very proud to present the 2004 annual report to Mayor Michael B. Coleman, Public Safety Director Mitchell J. Brown, City Council members, and the citizens of Columbus.

The year 2004 was my third year as Fire Chief, and we continue to build on our accomplishments to maintain the excellent level of service we strive to provide to the citizens and visitors of Columbus. As the 15th largest city in the country, Columbus also has one of the largest fire departments with a uniform strength of 1543 members and a civilian staff of 40 employees. These proud men and women staff our 32 fire stations and oversee our daily operation. We staff every engine company as a paramedic engine and we have an advance life support (ALS) ambulance assigned at each fire station.

Every Columbus firefighter receives and maintains a basic EMS certification, and we have over 600 firefighters that have received training to the paramedic level. Our Bomb Squad is the largest non-military Bomb Squad in the United States. Our Hazardous Materials Team has received the highest training available and employs the most advanced technology possible.

The Columbus Division of Fire also reaches out to the community with fire prevention and education. We have a Juvenile Firesetter Program that offers counseling to hundreds of children each year. Our Community Relations Office coordinates over 900 fire safety presentations each year, and manages a Fire Fighters Against Drugs program that provides tutoring and mentoring to young children.

Box 15 Club is a volunteer organization affiliated with the International Fire Buff Associates. Members of this wonderful club respond to major fires and emergency incidents throughout central Ohio, providing firefighters with beverages including water, coffee, and activity drinks.

Our Division also supports the Central Ohio Fire Museum, which is a restored 1908 horse-drawn firehouse that preserves and teaches the history of the American fire service and enables children of all ages an opportunity to learn about fire prevention on a year round basis.

Finally, I would like to take this opportunity to thank all the men and women, uniformed and civilian, who dedicate themselves daily in making Columbus a safer and better place to live and visit. The year 2005 will present us with new dangers, challenges and opportunities. I am confident that working together we will succeed in achieving our goals that serve to make Columbus the wonderful city it is.

Ned Pettus Jr.
Fire Chief



Summary of Facts

Geographical Statistics

Metro Area	3991 Square Miles	Metro Population	1,702,368
City Area	221.31 Square Miles	City Population	754,877

Three-Year Comparisons

	2002	2003	2004
Annual Budget	\$137,799,885.00	\$150,804,377.00	\$156,895,305
Cost per Capita	\$189.65	\$205.45	\$207.84
• Fire Calls	22,864	21,868	23,293
• EMS Calls	102,370	98,154	100,586
Total Calls	125,234	120,022	123,879
Fire Loss	\$23,895,992	\$30,748,999	\$18,420,983
Fire Deaths	9	21	12

Fires by Classification in 2004

	Number of Fires	Percent of Fires	Dollar Loss	Percent of Loss
Structure	1,345	35.5%	\$14,451,977	77.0%
Outside of structure	423	11.2%	1,178,089	6.3%
Vehicle	909	24.0%	2,789,186	15.0%
Trees/Grass	259	6.8%	1,731	8.3%
Trash/Refuse	850	22.5%	0	0.0%
Totals	3,786	100.0%	\$18,420,983	100.0%

First Line Apparatus Summary

Emergency Vehicles in Service	
Engines	34
Ladders	15
Rescues	5
Battalion Chiefs	7
Medics	32
HazMat	1

Busiest Vehicles in 2004

Designation	Total Runs
Engine 8	3,587
Ladder 1	1,618
Rescue 2	4,073
Bat. Chief 1	3,683
Medic 2	4,675

Mission Statement

The mission of 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.*

This mission is accomplished through the efforts of dedicated professional firefighters.



Values Statement

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

Business Office

The mission of the Business Office is to administer the Division's personnel services and payroll, 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

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

Support Services Bureau

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

Emergency Services Bureau

The mission of the Emergency Services Bureau is to minimize injuries, deaths, 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.

Training Bureau

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.



Preservation of Life...Safety...Integrity...Professionals
Columbus Division of Fire

A Message from Mayor Michael B. Coleman



To all the men and women of the Columbus Division of Fire - *thank you.*

Thank you for a great year of service, for the lives and property you save, for the role models you provide to young residents, and for the outstanding effectiveness with which you do your jobs.

Public Safety is the most important duty of a city, and the top priority of our Administration. We are proud to support the Division of fire, to invest more than \$160 million in your work, and to continually strive to be the best with innovative tools, training and strong management.

As we look to the years ahead, we know that we will continue to expand our services, and our geographic area of coverage. The demands of protecting a growing city in the 21st Century are high, yet we have the utmost confidence in every Firefighter we employ. In 2005, we will move forward with the opening of new or renovated Firehouses, purchasing new Rescue vehicles, Engines and Ladders, as well as new technology to keep our Division a step ahead.

Our commitment to public service and public safety will remain our motivation in the mission to make Columbus the best city in the nation to live, work and raise a family. Thank you for your determination, strength and for inspiring us all to be the best.

Sincerely,

Michael B. Coleman
Mayor





A Message from the Public Safety Director

As Safety Director and on behalf of Mayor Michael B. Coleman, I want to commend the men and women who put their lives on the line to protect our citizens.

Columbus firefighters play a significant role in making Columbus the best place to work, live and raise a family.

In 2004, the Columbus Division of Fire enhanced neighborhood safety by breaking ground for a new fire station, improving Emergency Medical Services for patients, and providing better technological tools for firefighters.

Reflecting the growth of our City, we began construction for brand new Fire Station #18 in Linden. We worked closely with Linden community leaders to design a fire station that reflects the neighborhood. The old Fire Station #18 was built in 1926, and this replacement facility will reflect not only the growth of this area but the need for updated fire and emergency medical equipment to enhance neighborhood safety.

From Linden to neighborhoods around the central Ohio community, the Columbus Division of Fire continued its long tradition of being home to one of the best Emergency Medical Services (EMS) operations in the country. The successful implementation of the EMS Third Party Reimbursement program—to recover a portion of the City's cost for services—provided firefighters with more and better medical information, improving the quality of our paramedic program. In 2004, the program helped the City to recover millions of dollars in revenue from the federal government and insurance parties to assist the City in maintaining this life saving EMS system.

We also bolstered the Fire Division's technological capabilities by providing computers at every Columbus Fire Station. Connectivity will not only improve communication within the Fire Division but will provide training opportunities for firefighters where they work.

I am proud of each and every member of the Columbus Division of Fire for the public service they provide and I remain committed to supporting our firefighters.

Mitchell J. Brown
Director



Offices under the Fire Chief



Fire Chief's Liaison Captain Steven Basil

Captain Steven R. Basil is the Fire Chief's Liaison Officer and directly assists the Fire Chief with various administrative duties and special assignments. His responsibilities

include representing the Fire Chief as well as the Division of Fire in various capacities with other fire departments, public organizations and government agencies. Captain Basil is responsible for the supervision and organization of off-duty personnel working special duty assignments.

These special events include the Columbus Independence Day Celebration, Red, White & Boom, events held at The Jerome Schottenstein Center, Ohio State University athletic events, Columbus Crew Professional Soccer at Crew Stadium, Columbus Blue Jackets Professional Hockey and other events held at The Nationwide Arena, The Columbus Marathon and other various events. Firefighter Wayne Thompson assists Captain Basil with the scheduling and staffing of special events.

Research and Development Captain Marcus Green

Captain Marcus A. Green, a twenty-three year veteran, heads the office of Research and Development and is responsible for developing the specifications used to purchase the Division's uniforms and apparatus.

In 2005 members will receive new Standard Operating Procedures Manual. The new Manuals will be comprised of 9 expandable volumes. The Fire Division's photographer also reports to the R&D Captain. In addition, R&D publishes the Annual Report, and coordinates all of the printing and publishing needs of the Division, including the Division's forms.

Public Information Officer Battalion Chief Mike Fultz

Battalion Chief Mike Fultz, a twenty-five year veteran, is the Division's Public Information Officer. His associate is Kelly McGuire. They work together as a team to serve the Division's needs in this area. The Public Information Office is the Division's liaison to the news media. The responsibilities of the Public Information Office include organizing the release of information to the news media, coordinating communications from the Fire Chief to Division personnel and various city officials, managing the Media Sector at large scale incidents, and organizing and coordinating the Division's ceremonial events. The Public Information Office also publishes the Division's internal newsletter, The Command Post.

Health and Safety Officer Battalion Chief Robert Jackson

Battalion Chief Robert D. Jackson, a thirty-one year veteran serves as the Division's Safety Officer and works under the direction of Fire Chief Ned Pettus Jr. Chief Jackson also serves as the chairperson of the Fleet Accident Review Board. This committee reviews all accidents involving Division apparatus and vehicles. In 2004, The Fleet Accident Committee reviewed one hundred twenty eight accidents.

Additional responsibilities of the Safety Officer include reviewing Safety practices on large-scale incidents and assisting Research and Development in developing new apparatus specifications.

Goals for 2005 include, placing multi-meter gas monitors on all ladder companies and establishing a defense driving course. Although the number of fire vehicles accidents are down from previous years. This should improve our member's awareness when responding to emergencies.

Medical Director Dr. Dave Keseg



During 2004 we were able to make major strides in improving the quality and efficiency of our EMS system within the Columbus Division of Fire. We continue to be impressed by the effectiveness of our EMS system and the resources that the citizens of Columbus and Central Ohio have delivered to their door every time 911 is called. We continue to look for opportunities daily to enhance our impact on the general well being of our community.

The Columbus Division of Fire had many varied and diverse activities in the EMS arena during 2004. We began the ASPIRE nationwide research trial that is investigating the efficacy of utilizing the AUTOPULSE CPR device in cardiac arrest. We conducted our first annual "Advances in EMS Resuscitation" conference in September. We began using the Mucosal Atomizer Device which allowed our EMS providers to give certain medications intranasal without having an IV line. We have successfully completed a flu vaccination program for our EMS personnel and delivered all remaining vaccine to the Columbus Health Department. To enhance our effectiveness on instructing our EMS personnel two civilian instructors were hired.

We look forward to an exciting year in 2005 as we continue the legacy of excellence in EMS care that the Columbus Division of Fire has demonstrated for the last 36 years.



Assistant Chief Richard Braun Executive Office

2004 was a very busy and successful year for the Executive Office. As the Executive Officer I provide administrative oversight by managing the Administration Bureau, Professional Standards Unit, Background Investigation Unit, Recruitment Unit, Payroll and Human Resources. The Executive Officer is also the Fire Divisions disciplinarian.

In 2004 I was part of the cities negotiating team. This was a very time consuming and rewarding process. Working with the city team in conjunction with Local 67 a contract was ratified. This was the first time in fifteen years that a fact finder or arbitrator was not needed to resolve different issues. The contract should prove to be fair to both labor and management.

Another milestone was reached when all fire stations were connected to the city intranet. All stations were given computers and the technology phase of our careers began. The future will see the division use technology to streamline the way it does business. With the rollout of the new EMBERS package real time information concerning equipment used, response times and utilization of personnel will be available. I appreciate the patience of all of the division personnel in adapting to this new system.

It is an honor to work with the firefighters and officers that make up the Columbus Division of Fire. Columbus truly is the best all around fire department in the country. With the leadership of Chief Ned Pettus, Jr. 2005 promises to be another year that will see professional and personal growth to all members of the Division of Fire.

Assistant Chief, Richard A. Braun,
Executive Officer



The Executive Office

The Executive Officer, Assistant Chief Richard Braun, assists the Fire Chief with the management of the Division by providing administrative oversight and support. The Division Bureau's operate



under the direction of the Executive Officer. The Professional Standards Unit and Business Office, receive direct oversight from the Executive Officer.

The Executive Officer is the Division's disciplinarian, and represents the Division in grievance hearings.

Executive Officer's Liaison Captain Dwayne White

Captain White directly assists the Executive Officer and the Fire Chief with various administrative duties and special projects. His responsibilities include;

- Division's periodic vacancy and transfer process
- Division's Flower Fund
- Administration of light duty assignments
- Representing CFD at Workers Compensation Hearings
- Awards Committee Member
- Fire Complex telephone system
- Representing CFD at Board of Industrial Relations Hearings
- Procuring Cell Phones and Pagers
- Accident Review Committee Member

Background Investigations Unit

The Background Investigation Unit is responsible for conducting in-depth investigations of the firefighter applicants on the Civil Service Eligibility List prior to final appointment.

In the year 2004 Background processed approximately 153 applicants as prospective candidates for hire by the Columbus Division of Fire. As of December 5, 2004 a class of 25 recruits from the 2002 list are in training.

Currently background is in the process of preparing for an additional class for the year 2005, and waiting on a new testing period after the 2002 list expires in 2006, a new examination will be given.

Recruitment Office Lieutenant William Smith

The Columbus Division of Fire Recruitment Office is under the direction of Lt. Gary Smith with a staff of two permanently assigned Firefighters. During 2004, the Recruitment Office had contact with approximately 5,500 persons. These contacts were either through phone calls, walk ins, colleges, middle and High Schools, Career fairs, and Community events. The recruitment Office coordinates the CnC mentoring/piloting program offered to Columbus Public School students who have shown interest in a career with the fire service. Mentors and students participated in a variety of events in 2004 such as a meet and greet lunch session for new students and mentors, soul food luncheon, Toured the Fire Alarm Office, Fire Museum, Certified CPR course. Tools, equipment and ladder training, Latino and Rib Festival. CnC students and mentors volunteered for the firefighters for kids Christmas toy drive. The Recruitment Office in conjunction with the Civil Service Commission continues to strive for the Division's quest for a multicultural gender diverse department, reflective of the citizens who's lives and property we protect.

Professional Standards Unit Battalion Chief Charles Campbell

In 2004 the Professional Standards Unit was commanded by Battalion Chief Charles Campbell with two lieutenants, three firefighters and one secretary. The PSU is charged with maintaining the professional standard of the Division of Fire. The PSU investigated 106 complaints. There were 28 intradepartmental assignment/directives and 78 citizen complaints.

Assistant Chief Warren R. Cox Emergency Services Bureau



The Columbus Division of Fire is entering the fifth year of our third century of service delivery. We have come a long way since pulling steam engines with horses. The firefighter of lore could never have imagined personnel with breathing apparatus or the marvel of thermal imaging cameras. In just the last ten years, our improvements are substantial. We have added new fire stations and replaced others. We expanded the

number and roll of officers. We currently have an ALS medic response capability from every station. We continue to improve in our areas of expertise such as rescue, Haz Mat, and bomb run response. As the City and Division continue to expand, our dependence and support for our mutual aid partners is growing. It is remarkable that Columbus and our neighboring fire departments operate with similar standard operating procedures, communications, medical response, and highly trained dedicated professional firefighters. Most recently, we have added computers and connectivity to all fire stations. Computerizing fire reports will assist the NFPA in monitoring fire trends and uncovering life-threatening defective equipment. This in turn will enhance firefighter and public safety.

Meeting the mission of tomorrow will always be a challenge. A firefighter's ability to perform their duty has always relied on adequate training, stamina, and good judgment. That is why the profession is a career and not just a job.

Warren Cox

Emergency Services Bureau



In 2004 several changes have been made utilizing existing computerization to more efficiently handle staffing and scheduling issues.

Several of the issues have been discussed as principle needs for many years, but prior to now were difficult to accomplish.

- Company members are now using an Internet based program to request instant vacation. The prior system involved each district notifying the B/C's home station and then having seven stations relay the information to the Deputy Chief. The new system is fluid, faster, less prone for human error, and does not require the Deputy Chief to reenter all of the data. This type of system opens the door for future use of other time saving methods for Internet based file handling of routine requests.
- Emergency Services, with the assistance of DOT, developed a program to assist in direct computer entry of the annual Kelly day selection. This system is less prone to human error and efficiently tracks the number of individual Kelly days by rank and day of selection. After the Kelly days are determined and ready for implementation, this program is designed to automatically enter all of the new Kelly days into the AS400 Fire Data Base in seconds. Without this program, both ES and payroll personnel manually entered the hundreds of Kelly day changes.
- Emergency Services implemented an Emergency Services Calendar using Microsoft Outlook. All fire personnel have the capability to view this calendar. It is set up so that key personnel from all bureaus may enter and share information concerning the daily operation of the Division. It is being utilized as the master training calendar that has been envisioned for years, but had no practical solution. The calendar typically allows for chief officers to review typical days activities including listings such as scheduled physicals and EMS refreshers. The calendar serves to reduce overtime by recognizing and tracking competing events that task the available number of personnel.
- Emergency Services modified the AS400 to better track the daily use of overtime. Prior to this implementation, the overtime information was labor intense, lagged in timeliness, and was not broken down by unit. The information is now easily accessible, timely, and does compare each unit's use of overtime. This type of data allows Emergency Services to recognize staffing shortages and make adjustments between the units to further reduce maximum overtime demands.

In 2004 countless hours of specialized training was scheduled and completed. As an important 2004 accomplishment, the 'Save Your Own' training that was completed on all three units was one of the best. The training was materially accomplished by scheduling entire companies to attend as opposed to using backfill and overtime. This type of training is well received while promoting firefighter safety and confidence.

2005 Goals

- A financial goal of 2005 is to continue using tools developed in 2004 to better manage the use of overtime for accomplishing training objectives. This is a matter of tighter scheduling all ES

activities as well as taking some continuing medical education out of the classrooms and into the stations.

- The promotion of additional lieutenants and captains early in 2005 should contribute to a reduction in officer overtime and provide the division with additional management capability in stations and on emergency scenes.
- The implementation of the EMBRS package allows for electronic filing of NFIRS reports and well as open up the ability for better computerization in fire stations. Hopefully, we will be one step closer to distance learning.
- Emergency Services is currently forming a committee to look into issues surrounding military leave. Within the first half of 2005, we would like to submit policies dealing with scheduling and accounting for military leave.
- Emergency Services would like to see two more rescue companies placed in service making a rescue company available in each battalion.
- Emergency Services would like to see the Telestaff program funded. Telestaff has the ability to handle routine staffing decisions and could allow battalion chiefs more time for direct management and training of companies under their supervision. Telestaff has the additional benefit of monitoring staffing levels at all times which in turn allows for better management of overtime funds. The dialing capability of Telestaff could assist the division in handling emergency call-ins of off-duty personnel.

Bomb Disposal Unit

The Columbus Division of Fire Bomb Disposal Unit is the largest Fire Department based Bomb Squad, it is also one of the largest public service (police & Fire) Bomb Squads, in the country. All of our 18 technicians and trainees are crossed trained as Hazardous Materials Technicians and have completed the Emergency Action Course Response to Weapons of Mass Destruction Incidents (40 hours) at the Hazardous Device School located in Huntsville, Alabama.

Hazardous Materials Response Team

The Hazardous Materials Response Team is made up of individuals assigned to Station 4. All personnel on both Engine 4 and Rescue 4 are provided with training to certify them to the Technician level as described by OSHA. Under the direction of Captain William Brobst the Hazardous Materials Response Team had the following accomplishments and goals for 2004 and has set the following as some of the goals for 2005;

Hazardous Materials Accomplishments for 2004;

- Trained 38 new technicians and refreshed 136
- Accepted delivery of the HazMat ID system and trained team members in its use. This \$60,000 unit can identify certain unknown chemicals

- Trained over 60% of the department in Mass Casualty Decon
- Received \$500,000 in grant monies to purchase a new HazMat vehicle
- Participated in 2 major HazMat/WMD drill
- Accepted the responsibility of inspecting 75 Hazardous Materials Occupancies in the city
- Refresher training for Box-15 members
- Awareness level training for the Auxiliaries
- Awareness level training for Courthouse security and Police units
- Coordinated with the Postal Service on responses to their Bio Detection System

Haz-Mat Goals for 2005 ;

- To coordinate 3 40-hour HazMat technician classes
- To coordinate 6 HazMat Incident Command Classes
- To accept delivery of the new HazMat vehicle
- To adapt entry policies and current equipment to the new Scott air-packs
- To adapt to new training standards that are being developed by the State of Ohio



**Crawl under
the smoke**

Business Office

The Business Office headed by Nappy Hetzler, Fiscal Manager,

- develops and monitors the annual General Fund and Capital Improvement Budgets
- coordinates purchase requests from Bureaus within the Division and monitors contract agreements
- maintains accounts receivable and accounts payable
- prepares and monitors legislation for the Division

Payroll Office

The Payroll Office is headed by Cindy Lopes, Office Manager, with a staff of four Payroll Clerks,

- administers the payroll system for the Division including regular hours, over-time and shift differential pay
- administers personnel benefits such as Insurance, Injury Leave and Worker's Compensation, and Tuition Reimbursement.



Capital Improvements Program



The City of Columbus has approved \$20,723,593 in funding for the following projects for the Fire Division:

Apparatus Replacement	\$	8,200,483
Facility Renovations	\$	3,164,180
Land Acquisition	\$	648,930
Fire Station #18	\$	4,289,100
Fire Station #10	\$	3,000,000
Fire Station #35	\$	1,420,900

2004 Operating Budget

Personnel	\$	145,827,766.00
Material & Supplies	\$	3,436,031.00
Services	\$	7,360,837.00
Miscellaneous	\$	250,344.00
Capital	\$	0.00
Transfers	\$	20,327.00
Total	\$	156,895,305.00

Learn not to burn...Stop, Drop and Roll



Assistant Chief Karry L. Ellis

Support Service Bureau



As Support Service Bureau Head, I work closely with the Fire Chief to identify the operational needs of the Division with respect to materials and supplies needed to perform the mission of the Division. The Bureau is responsible for all maintenance and supply functions for the Division, ordering, receiving, and distributing all materials and goods from angiocaths to floor cleaner from our Logistics Center.

We are in the process of implementing a Division-wide logistics system with a plan to use the computers in the stations to facilitate materials and supplies requisitions that will be processed and delivered in a timely fashion by three logistics members we recently hired.

In addition to these functions, the Fire Alarm Office is also a part of the bureau, receiving and handling many routine phone calls and all emergency calls for service. The Fire Alarm Office (FAO) continues to excel in providing Emergency Medical Dispatcher service, advising critically ill patients over the phone prior to arrival of EMS units. A Battalion Chief supervises the FAO and supporting staff that have overseen major renovations to the dispatching equipment in the last year.

As Bureau Chief, I am also responsible for advising the Fire Chief on suggested future station locations, working closely with the Development Department and City Planner in this area. I also oversee land acquisition and station construction, and work closely with the Division financial analysts developing the Division Capital Improvements Budget.

As a Bureau Head, I am focused on responding to the material needs of the Division.

Karry L. Ellis
Assistant Chief

Support Service Bureau

The Support Service Bureau is headed by Assistant Chief Karry Ellis. This Bureau provides an array of services from the Fire Alarm Office dispatching to overseeing all repairs to apparatus, fire stations, SCBA, and tools and equipment; and all of the logistics involved in procuring and delivering the day-to-day supplies the

Division needs to operate, from paper to pharmaceuticals.

In addition, the Bureau Chief oversees the land acquisition, design and development, and construction of new fire stations, and assists the Division Financial analysts in the development of a Capital budget under the direction of the Fire Chief.

Ancillary services include a 24-hour Infectious Disease Coordinator, a 24-hour Facilities Coordinator, a clothing "Quartermaster", and a Health and Fitness Coordinator.

Bureau Office Staff

Battalion Chief Dennis Gillenwater serves as the Deputy Bureau Chief, supervising all Bureau section supervisors and handling the day-to-day operations of the bureau. Sue Levesque is the Administrative Assistant and functions as the office manager.

Fire Alarm Office

The Fire Alarm Office, managed by Battalion Chief Wesley Fullen, is located at 1250 Fairwood Avenue. During 2004 the FAO dispatched an average of 400 emergency responses every 24 hours. The \$2M radio room upgrade providing new touch screen radios and consoles is complete. With the exception of the Mobile Client and the GIS System, CAD Phase II of the upgrade is complete. The new phone system installation for the radio room is also complete.



Building Manager

Through the efforts of Building Manager Pete Knudsen, many renovation projects were completed in 2004, including new roofs installed or in progress at Stations 1, 4, 5, 15, 26, and 28, re-wiring underpowered Station #10, installing a new boiler for Station #13, installing a new chiller for Station #1, Fire Investigations (Arson) office renovations, and completion of the design and development of kitchen renovations for Stations 5, 6, 7, 13, 26, and 27.

Mr. Knudsen is also the liaison to Facilities Management for repairs and coordinates design and development of new stations and weekly construction meetings, and provides weekly updates to the Fire Stations Renovations schedule.

Quartermaster

The Quartermaster system is up and running and functioning efficiently and smoothly. The Quartermaster replaces fatigue shirts, fatigue pants, and shoes, as needed, saving the City hundreds of thousands of dollars as opposed to simply issuing an annual allotment of clothes.

Logistics Center

The Logistics Center is managed by Lieutenant Terry Neal and is located at 2028 Williams Road. Logistics Center personnel are responsible for the ordering, stocking, and delivering all of the Division's supplies. In 2004, they also distributed 2,920 Mark I kits, for first responder use when exposed to terrorism agents such as ricin.

This was the first full year of a new cooperative purchasing system for pharmaceuticals. This resulted in significant savings in the costs of purchased pharmaceuticals. A similar system was implemented mid-year for the purchasing of medical supplies.

This section 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 on-going basis. A vehicle is still needed to have these supplies pre-loaded.

Under the direction of Property Manager Ron Taylor, three Civilian Storekeeper's were hired to deliver and stock EMS and house supplies at the Division's five bureau offices and 32 fire stations, freeing sworn personnel from these duties. Mr. Taylor also supervises the distribution of new fire turnout gear.

Other tasks included repairing or replacing 265 sections of various size fire hose and maintaining inventory of replacement hose stored at the Logistics Center and each fire station. The Division upholsterer repaired 444 pieces of turnout gear, and fabricated over 500 items of vinyl or canvas.

Maintenance Lieutenant

Lt. Tim Cordle took over this position beginning early in 2004. This position is the functional supervisor for the SCBA/Mask Repair Shop, the Facilities Coordinator, the Tools and Equipment section, Infectious Disease Coordinator, and the Health and Fitness Coordinator.

During 2004, the Division received a \$750,000 Federal Fire Act grant for new SCBA. The City matched those funds with \$842,000. Mask Repair began implementation of a complete SCBA changeover to Scott Health and Safety air packs, scheduled to be completed in March 2005. A Mask Repair Mobile Unit was outfitted and put in-service in October 2004. Also, Mask Repair personnel performed face-piece testing for all Division personnel in 2004.

The Tools and Equipment section insured all hydraulic tools tested and repaired, assisted with the annual ground ladder testing and repaired or replaced broken tools or firefighting equipment on a daily basis.

Infectious Disease Coordinator

Staffed 24/7, the Infectious Disease Coordinators processed 75 exposure incidents, received training in giving and interpreting TB tests, and arranged and assisted volunteer RN's in giving 490 flu shots to Fire personnel. Unused flu vaccine was donated to the City Health Department.

An Infectious Disease Manual procedures was developed and delivered to the fire stations.

Health and Fitness Coordinator

There were 1,385 fire fighters who participated in the physical testing process in 2004 in fitness and medical testing and re-testing.

Facility Coordinator

Staffed 24-hours per day, the Facility Coordinator is responsible for the routine upkeep of the headquarters facilities located on Parsons Avenue. Additional responsibilities include coordinating the use of the facilities by outside agencies, ensuring the facilities are properly secured, and processing the Special Duty Medic vehicles that are used almost daily.

Apparatus Maintenance Liaison Captain

The Maintenance Shop, headed by Captain Matt Caserta managed to keep their heads above water during repeated flooding of the lower levels of the facility. In addition, the Fire Engine Vehicle Systems Inspection (VSI), Dyno Brake test was completed on all engines, ladders, rescues, and medics, and has become an annual requirement. A requirement to perform brake dynamometer testing was also implemented upon completion of major brake repairs.

Eight new Chevrolet Colorado pick-up station utility trucks were delivered and put into service; three Tahoe's were delivered for the accelerant and bomb canines; and ten Chevrolet Impalas were delivered and put into service in the Fire Investigations Section. Eleven Medium Duty Medics were delivered. This is a new heavier style medic vehicle for the Division and they should last significantly longer than the previous type of medic vehicles purchased. New Heavy Rescue 17 stationed on the Hilltop area, new Engine 34 in the Tuttle area, and the Fire Safety Trailer were put into service.

Two new "off-the-shelf" demo Engines were purchased in 2004. They were received in December and will go into service early in 2005 at Station 7 (South campus) and Station 14 (Southside- Jenkins and Parsons). Both Engines have new technology we will be monitoring: a compressed air foam system (CAFS) on Engine 7, and an independent front suspension on Engine 14.

An aging facility, increasing fleet size (40% increase in eight years) and the age of apparatus continue to present challenges to the Maintenance Shop. All heavy apparatus continue to have preventive maintenance performed at 100 hour intervals.

Assistant Chief Jerry Mason

Training Bureau



As was true for all of the Bureaus within the Division of Fire, 2004 provided many challenges for the daily operations of the Training Bureau. Despite these challenges, which primarily consisted of staffing and funding deficiencies, we were very successful in being able to facilitate state-of-the-art training for our membership during the year.

The Training Bureau's philosophy is to operate within a team concept. The Training Bureau is divided into 6 functional areas, each having a specific area of expertise and training responsibility.

The Recruit Training section is responsible for receiving civilian candidates and converting them into firefighters with Firefighter II certification.

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.

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

The Officer and In-Service Training section is responsible for providing state-of-the-art training for all members of the department. Since firefighting is a dynamic profession that is continually evolving, it is imperative that the people in this area of training remain aware of national trends and cutting edge technology so they can pass that information along to our members in the form of training.

The Rescue Training section is dedicated to assuring that the members who work on our rescue companies have the training necessary to accomplish their mission.



Have a smoke detector on every level in your home

The Hazardous Materials section is responsible for providing continual training for all current hazardous materials technicians within the Division.

In summary, the Training Bureau is involved in a partnership that exists between Training 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 2005.

Training Bureau



Assistant Chief Jerry Mason heads the Columbus Fire Training Bureau. The Bureau has an administrative secretary, Geneva Bourne, 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, as well as maintaining the records for various certifications held by Division members. The management structure of the Training Bureau is set up to provide training for two general disciplines, fire training and emergency medical training. Emergency medical training is provided under the supervision of Deputy Chief Robert Coles and fire training is provided under the supervision of Battalion Chief Robert Babb. The Training Bureau is further divided into four areas of expertise,

each supervised by a Captain; Recruit Training, Officer and Specialized Training, Apprenticeship Training, and Emergency Medical Training.

Officer and Specialized Training

This section is headed by Captain Don Weldon and includes Officer Training, Manual Revisions and Specialized Training. One permanent 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 keep 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, updating in-service lessons plans, and has developed curriculum for Fire Officer I and II and Safety Officer 2 courses.

Officer and Specialized Training Activities for 2003 included:

Haz Mat Refresher	98 students
Haz Mat Tech	57 students
Ice Rescue	150 students
E.A.P./Drug Free Workplace	800 students
Shelter-In-Place Program	1100 students
Open Area Search	1100 students
Safety Officer 2	21 students
Fire Alarm Office	2210 hours

Emergency Medical Training

The Emergency Medical Training Section is headed by Deputy Chief Robert Coles and has a staff of one Captain, five permanently assigned firefighters, one EMS Training Coordinator, two EMS Instructors, one temporarily assigned Lieutenant and two temporarily assigned firefighters. Additional staff is assigned as needed to provide necessary training. This section is responsible for providing the initial and continuing education necessary to maintain the State of Ohio Certifications for 781 Paramedics and 753 EMT Basics. This section is also responsible for the EMS Quality Assurance program and the maintenance of all EMS run reports. The EMS Training Section of the Training Bureau provide a total of 80,274 hours of training to 2440 students during 2004. This training is broken down as follows:

Activities for 2004 included:

Paramedic Course.	880 hours	42 students
EMT-P Refresher	48 hours	179 students
EMT-B Refresher	40 hours	254 students
ACLS Update	8 hours	367 students
CPR Course	8 hours	226 students
Recruit EMT-B Class	130 hours	33 students
CME Meetings	24 hours	730 students

Apprenticeship Training

The Apprenticeship Training Section is headed by Captain Dave Trainor and has a permanent staff of one Lieutenant and two firefighters.

This section is responsible for all aspects of the Apprenticeship Program, including test development, test administration, and all associated record keeping. In 2004 the Apprenticeship Training Section accomplished the following;

- Increased our time spent with the Apprentices by giving hands-on practice/feed back time. We spend a full day with them now instead of a half-day when they come down for quizzes. This should also help us accomplish some of our 2005 goals.
- There now is a 100% return rate of home work by the posted due date. I believe this is indicative of increased positive discipline taught by our section, which will flow over into the Apprentice's station work ethic.
- Updated our records with the Department of Labor. According to their records, it was last completed in 1977.
- Issued 23 certificates to the class of 9/16/01 and started 33 new Apprentices in the program.

Apprenticeship Training Goals for 2005:

- Work stronger as a JATC team to guide and challenge the fire-fighters in our program. The JATC section went through some personnel changes in 2004 with the addition of Lt. O'Rourke and Myself. FF Bollon is good, but I think this task may even take him a little time.
- Significantly increase our first time pass rate for the hands-on test. In 2004 it was 61% for the first round with everyone passing the second time. With more time being spent with the Apprentices during module quizzes I would like to see this number increase to at least an 80% first time pass rate.
- Continue to work with outside agencies to benefit Division members. We may be able to get V.A. benefits, under the G.I. Bill, for service people who go through P-school. If this is possible I would like to get it in place for the upcoming class.
- Continue to have zero injuries while conducting our training exercises. Some of the hands-on training we do with the class involves raising ladders, running power tools, etc. To my knowledge none was injured during there time spent with us.

Recruit Training:

The Recruit Training Section is headed by Captain Stewart Atwood and has a staff of four permanently assigned firefighters. During the 30 week recruit training period, three Lieutenants and several additional firefighters are transferred to this section to assist in supervising and training the recruit firefighters.

Recruit Training accomplishments in 2004:

- Graduated 33 new firefighters.
- Had Schorr Architects develop 2 separate preliminary master plans for upgrading the training facility at 3639 / 3675 Parsons Avenue.
- Had electric power run to the 911 house and outlets, lights and garage door openers were installed.

Recruit Training Goals for 2005:

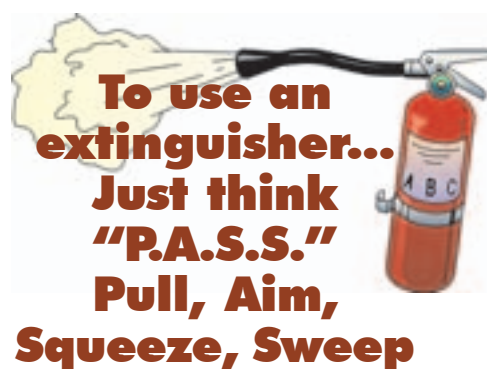
- Successfully graduate the current class of 25 recruit firefighters.
- Acquire 3 new rescue dummies, new lap top P.C. and acquire new or newer used utility truck.
- Acquire funding to implement the upgrades to the Training Bureau as developed by Schorr Architects.

Rescue Training

The Rescue Training Section is a branch of Specialized Training and is headed by Lieutenant, Doug Sanderson. The Lieutenant is assisted as needed by temporarily assigned Lieutenants and firefighters who are Rescue Technicians. This section is responsible for a wide variety of activities involving Rescue Operations. The activities are initial Rescue training, in-service training, equipment evaluations, SOP development and revisions, specialized technical training, In-Charge Rescue evaluations and assisting in implementation of a Regional Rescue team. To prepare rescue personnel to handle extraordinary and technical incidents requires a large commitment from the training staff to provide training on a continual basis.

Rescue Training Accomplishments in 2004:

- Conducted a 6-week Rescue Technician class for Columbus Fire. Eighteen firefighters were trained to the Rescue II level.
- Conducted a 6-week Rescue Technician class for the Township Fire Departments that are in the Columbus Metro area. This class had 13 Township firefighters and 4 Columbus firefighters trained to the level of Rescue Technician II.
- I attended monthly advisory committee meetings for the Central Ohio Strike Team (C.O.S.T.). This team is part of the USAR group. The team, which CFD has firefighters on it, will respond to a disaster in Central Ohio.



Rescue Training Goals for 2005:

- Have all Rescue Technicians get riding time on a Rescue Company for a minimum of one 24-hour shift at least quarterly.
- Have continuing education for all Rescue Technicians throughout the year on all rescue equipment and operations
- Tracking the runs, equipment used, and the operations of Rescue Companies with the new EMBERS program and a copy submitted to the Rescue Training office.

Assistant Chief Greg Paxton

Fire Prevention Bureau



As the bureau head of the Fire Prevention Bureau, I would like to take this opportunity explain the functions, accomplishments, and goals of the three sections that comprise the Fire Prevention Bureau: Inspections Section, Investigation Section, and Community Relations.

The responsibilities of the Inspections Section deal with the enforcement of the fire prevention code through a detailed series of onsite inspections. The Inspections Section just completed the first year of a new Data Management System

that allows monitoring of case management for each inspector and tracking of cases, suspects, and investigations.

The Investigations Section looks into the causes of fires and fire related injuries. The arson investigators in this section are weapon carrying law enforcement officers with full arrest power. The Fire Investigation Section is also the home of the accelerant detection canine and the bomb explosive detection canine. The Investigations Section is looking to upgrade the capabilities of the evidence room this year by adding a commercial software system that will employ a unique number by way of a bar coding system to each piece of evidence. This system will be compatible with the Ohio Fire Marshal's office and the Ohio Bureau of Criminal Identification and Investigation.

The Office of Community Relations deals directly with the public through dynamic and progressive fire education and safety programs. We are proud of our specialized programs that target specific at risk populations in the community. Among these programs are the Juvenile Fire setter Program, Firefighters Against Drugs Youth Program, and the Latino Outreach Program.

The Fire Prevention Bureau as a whole is looking forward to major improvements in the year ahead. The adaptation of the EMBERS software to integrate current prevention forms will be a major project. We will continue to expand and improve our safety outreach programs.

Fire Prevention Bureau

Assistant Chief Greg Paxton heads the Fire Prevention Bureau. The daily operations are handled by Battalion Chief Yolanda Arnold. Chief Paxton's administrative secretary is Janet Hedges. The organizational makeup of the Fire Prevention Bureau consists of Fire Inspection and Records Section, Fire Investigation Section and the Office of Community Relations. These sections are further broken down into various offices within each section.

Inspections Section

The responsibilities of this section include providing and enforcement of the fire prevention codes. The duties of this section include the review of fire protection equipment plans and plat plans, issuance of a large variety of permits, and making building and trade referrals.

- **High-Rise Inspection Office:** The responsibility of this office is the assignment of each high-rise building to an individual fire company officer. These company officers are charged with the responsibility of conducting a complete and thorough inspection a minimum of four times a year.



- **Plans Review Office:** This office serves as a point of contact for the Building and Trade Development Department. All fire protection plans are reviewed by this office.
- **Records and Permits:** The responsibilities of this office include recording and tabulating data from various reports submitted by Emergency Services. This office also maintains inspection records issues and tracks fire permits.
- **School Coordinator Officer:** acts as liaison to schools relative to problems unique to schools and their fire protection needs. This includes inspections training, and enforcement of codes applicable to its use group.
- **Day Care Coordinator Officer:** acts as liaison between hospitals, nursing homes, group homes as well as day care centers. Due to the types of use groups assigned these occupancies, these inspections are very specialized.
- **Hydrant Coordinator:** is a non-uniform employee responsible for the review of street plans, water main plans and 28,000 public and private hydrants. The hydrant coordinator also invoices fees associated with this office.

Fire Investigation Section

The responsibilities of this section include but are not limited to investigation of various fires; loss of life, incendiary, or emergencies of an undetermined nature. Acceptance into this section requires extensive and ongoing training. Arson investigators of the Columbus Division of Fire are weapon carrying law enforcement officers with complete arrest powers. The Fire Investigation Section has an accelerant detector canine and a bomb detector canine.

Fire Investigation Section's Accomplishments in 2004 were as follows:

2004 the city of Columbus suffered approximately \$8,245,355 dollar loss due to all classifications of fire.

- The FIU updated our evidence room by expanding the area available for evidence storage. Although the solution is probably temporary due to the significant increase in evidence requirements. We are now required to keep evidence in serious crimes, such as Aggravated Arson, for 20 years resulting in much more evidence in our storage area. This is the first part of a multi-year plan to increase

our evidence handling capabilities.

- The FIU completed the first complete year of our Data Management System. This system was created, at no cost, by the city's Department of Technology to help manage the FIU case information. The system allows us to monitor case management for each investigator and tracks cases, suspects and investigations. This was previously done by ledger and allowed case information to "fall through the cracks".
- The Canine Section trained two K-9's as part of Handler Ken Beavers apprenticeship as a Canine Trainer. These dogs were sent to other agencies in the country that already have working canine programs. The apprenticeship is through the Maine State Police program that trained our Accelerant Canine and one Bomb canine.

Fire Investigation Section has set the following Goals for 2005:

- Complete the Evidence Room capabilities of our office by adding Commercial Software that will allow us to locate and track evidence by a unique number and bar coding system. This system will be compatible with the Ohio State Fire Marshals and the Ohio Bureau of Criminal Identification and Investigation. We have applied for a Federal Grant to pay all costs associated with this and are awaiting word of approval.
- Conduct training for the Division I/C on proper Fire Investigation techniques and evidence procedures. This will help us better document the origin and cause of

2004 Arson Charges filed

	charges filed		convictions	
	adults	juvenile	adults	juvenile
aggravated arson	18	0	2	0
felony arson	17	1	0	0
misdemeanor arson	0	1	0	0
careless fire	0	0	0	0
other felony	20	1	8	0
other misdemeanor	10	0	0	0



2 ways out . . . doors and windows



all fires in Columbus and may help protect us in litigation. A Federal Grant has also been applied for to pay for the training expenses. This will be conducted in cooperation with the Division's Training Academy to ensure maximum participation.

Office of Community Relations

This office is charged with the responsibility of fulfilling the goals of the Columbus Division of Fire by educating the public through dynamic and progressive fire safety education and training.

Specialized areas within the office of Community Relations include:

- **Juvenile Firesetter Program (J.F.P.).** The Columbus Division of Fire JFSP has been operational since 1984. The program uses the "LEARN NOT TO BURN" curriculum to promote juvenile fire safety. The program has in 2004, 146 cases with 143 participants.
- **Fire Fighters Against Drugs Youth Program (FFAD).** The Columbus Division of Fire has had the FFAD program since 1991. FFAD is a youth program that promotes a healthy drug free lifestyle. The program features several different teaching aspects, which build self-esteem and promote responsibility. FFAD had 25 events with 22,000 participants, and where in 10 Columbus schools with 12,000 participants.
- **Safety House.** The Columbus Division of Fire has operated the Fire Safety House since 1988. The Safehouse had 87 events with 25,470 participants. The Safehouse is available from April 1st-October 31st. Please call 645-7377 The Safehouse.

- **Latino Outreach.** The Columbus Division of Fire has had this program for 2 years. The Division is committed to providing the message of fire safety/prevention to the diverse Columbus community. The program had 58 events with 2,500 participants.
- **Safetyfirst Band.** The Columbus Division of Fire has had the Band since 1998. The Band is used to promote fire safety/prevention through music. The format is Jazz, R&B and Pop. The Band had 22 events with 10,000 participants.
- **Elementary Education.** The Columbus Division of Fire has had this program since 1999. This program reaches out to all of the diverse Columbus community. Including children with special needs. The program had 299 events with 9487 participants.

The Columbus Division of Fire has always supplied the needs for Fire Safety and Prevention for the community. The Community Relations Office has provided public education for 428 programs with 123,383 participants. Community Relations conducted 89 Station House tours with 2,324 participants. Community Relations had 54 home inspections and distributed over 2,500 smoke detectors.

To seek out other events that the Community Relations office can offer refer to WWW.ColumbusFire.Org. Scroll down to Community Relations and click on Safety Education.

In 2004 Community Relations Office accomplished the following;

- Goals for 2004 to teach 20,000 children and adults annually how to escape from homes or other structures in case of fire or other emergencies. Exceeded goal by 5, 470 participants.
- Provide enforcement of the current fire codes through systematic inspections of businesses and places of assembly. Exceeded number of inspections (this does not include re-inspections) by 1,531 over the previous year.
- Increase the number of inspections corrected within 90 days of notice of violation and order for correction. Increase of 31% over the previous quarter for 2004.
- Increase the number of inspections conducted in the public school system to 100%. Number achieved in 2004, 97% due to expansive school construction project.
- Recertify all nine-tank inspectors.

Community Relations Goals for 2005;

- Increase the number of children and adults participating in Safe House.
- Increase the number of inspectors' trained/certified to conduct Life Safety inspections by 20%.
- Increase the number of inspectors' trained/certified to perform Pyro/Fireworks display by 5%.
- Placement of engineer to assume duties of plans reviewer.
- Reduce the number of fires/emergency related deaths and injuries through education and fire prevention efforts.
- Increase outreach to immigrant and diverse population in matters of fire safety and prevention.

Division of Fire



Citizen Kevin Minehart rescued two victims who were trapped in a house fire at 768 Racine Avenue on January 16, 2004. By the time fire crews arrived at the scene, Mr. Minehart had pulled the victims to safety.



The purpose of the Awards Program in the Division of Fire is to publicly recognize members of the Division and citizens of our community who have distinguished themselves through acts of heroism and/or exceptional community service above and beyond that which is normally expected or required.

The 15th Annual Awards Banquet was held November 18, 2004, with over 460 persons in attendance. There were 81 presentations made, and recognition was given to recipients of 155 Fire Service Awards of Merit (formerly Battalion Chief's Commendations). The Columbus Firefighters, through payroll deductions, provided funding for the 2004 Awards Program.



Firefighter Marc P. Cain was awarded the Division's Silver Maltese Award by Chief Pettus, for his life-saving efforts on April 10, 2004. He rescued a female who had driven her vehicle into a retention pond 10' deep. After unsuccessful attempts by firefighters in exposure suits to free the victim, Firefighter Cain donned his SCBA and dove into the cold water and rescued the victim.

2004 Awards Program

The following awards were distributed:

- 1 Bronze Maltese
- 1 Silver Maltese
- 31 Distinguished Service Award
- 27 Citizen's Award for Bravery
- 14 Citizen's Award for Distinguished Service
- 155 Fire Service Award of Merit
- 7 Firefighter Cross



Firefighters' Remembrance Table in memory of fallen Firefighters initiated at the 2000 Awards Banquet. This year's Remembrance Table honored deceased members from the Columbus Division of Fire



▲ Citizen McLaughlin with Victim at the Awards Banquet.



◀ Citizen Chris McLaughlin rescued a 75 year old invalid from a house fire at 2843 Alder Vista Drive on December 19, 2003.

Central Ohio Fire Museum & Learning Center

The Central Ohio Fire Museum and Learning Center is a fire safety education center funded with the assistance of Columbus Firefighters. In cooperation with Columbus Division of Fire, the learning center serves three major goals:

- Restore and preserve the 1908 horse-drawn era engine house
- Collect and present the history of the fire service in America
- Teach fire safety to the public on a year round basis

In 2004 the fire museum administered a \$25,000 grant from the National SAFEKIDS Coalition that targeted Columbus kindergarten children in high-risk fire areas. Over 580 kindergarten children received a fire safety class on matches and lighters in their classroom and were sent home with a free smoke detector and fire safety information. An additional 3,500 children, adults and seniors attended fire safety classes at the fire museum and learning center through regularly scheduled tours.

Critical Incident Stress Debriefing

The Columbus Division of Fire Critical Incident Stress Management Team (CISM) is composed of over one hundred members, made up from Columbus and surrounding area firefighters, clergy and mental health professionals. The latter is provided by Netcare Corporation. The team's mission is to assist emergency workers in coping with the stress of working at unusually difficult, extremely traumatic emergency incidents.

Membership on the team is strictly voluntary and carefully screened. The services of the CISM Team were originally intended for the fire departments of central Ohio, however, in actual practice, the team has provided services for police and fire departments all over Ohio and beyond.

The CISM Team maintains a regular training schedule, constantly striving to improve its services and exploring new ways to cope with today's demanding tasks of the emergency care worker.

*** Museum tip; Learning from the past
to save lives in the future**



Community Programs and Services

Public Programs Provided

- CPR for Family and Friends
- Blood Pressure and Glucose Screening
- Chaplain's Tour
- Smoke Detector Program
- Fire Station Tours
- Juvenile Firesetters
- Positive Effort Adjustment and Knowledge Program (P.E.A.K.)
- Citizen's Award for Bravery
- Citizen's Award for Distinguished Service
- Fire Station Tours
- Fire Safety and Preventative Programs
- Firefighters Against Drugs (FFAD)
- Annual Fire Inspections
- Accelerated Reader Program
- Teaching Responsibility, Accountability, Progress and Potential Mentoring Program (T.R.A.P.P.)

Public Services Provided

- Fire Suppression
- Emergency 9-1-1 and Dispatch
- Medical Response
- Vehicle Extrication
- Disaster Services Planning
- Fire Prevention Bureau Inspections
- Water Rescue
- Hazardous Material Responses
- Bomb Disposal Unit
- Fire and Arson Investigation
- Confined Space Entry

CnC Mentoring Program



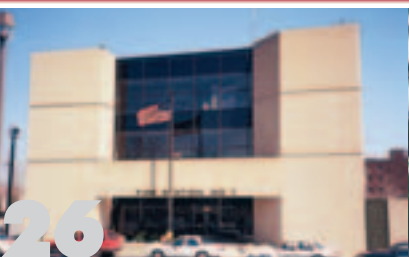
EMS



Fire Scenes



Station	Year Built	Address	Engine	Engine	Ladder	Medic
Station 1	1982	300 North Fourth Street	#1-1994 Luverne	#9-1994 Luverne	#1-1997 LTI 110'Tiller	#1-1996 Ford/Horton
Station 2	1962	150 East Fulton Street	#2-1994 Luverne	#2-2000 Sutphen 90' Platform	#3-1994 Luverne	#2-1998 Int'l/Horton
Station 4	1976	3030 Winchester Pike	#4-2000 Bosie/ F-350/Horton			#4-1999 Ford /Horton
Station 5	1972	211 McNaughten Road	#5-1992 Int'l/Sutphen			#5-1998 Ford/Horton
Station 6	1970	5750 Maple Canyon Avenue	#6-1999 Int'l/Sutphen			#6-1999 Ford/Horton
Station 7	1966	1425 Indianola Avenue	#7-1999 Sutphen			#7-1996 Ford/Horton
Station 8	1968	1240 East Long Street	#8-1994 Luverne		#8-1997 LTI 110' Tiller	#8-1996 Ford/Horton
Station 10	1896	1096 West Broad Street	#10-1999 Sutphen		#10 -1992 Sutphen 104'Midship Aerial	#10-1996 Ford/ F-350/Horton
Station 11	1992	2200 Case Road	#11-1989 Sutphen			#11-1999 Ford/Horton
Station 12	1956	3200 Sullivant Avenue	#12-1996 Freightliner/ Sutphen		#12-1990 Sutphen 93' Platform	#12-2000 Ford/Horton
Station 13	1957	309 Arcadia Avenue	#13-1999 Sutphen		#13-1990 Sutphen 93'Platform	#13-1998 Ford/Horton
Station 14	1906	1716 Parsons Avenue	#14-1995 Luverne			#14-1999 Ford/Horton
Station 15	1969	1800 East Livingston Avenue	#15-1994 Luverne		#15-1990 Sutphen 93'Platform	#15-2000 Ford/ F-350/Horton
Station 16	1953	1130 East Weber Road	#16-1999 Int'l/Sutphen			#16-1999 Ford/ F-350/Horton
Station 17	1993	2250 West Broad Street	#17-1999 Int'l/Sutphen			#17-1999 Ford/ F-350/Horton
Station 18	1926	1551 Cleveland Avenue	#18-1988 Pierce			#18-1997 Ford/Horton



EMS	Rescue	ES	BN	Boat	Bomb Squad	HazMat	Squirt
#11-2000 Ford Expedition		#2-1999 Ford Crown Victoria					
	#2-2001 Ford/Horton		#1-1999 Ford Crown Victoria	#2-1986 15' Sillinger	1996 Int'l/Horton		
	#4-1998 Int'l/Horton		#4-1999 Ford Crown Victoria			#4-1988 GMC/Summit	
#16-2000 Ford Expedition							
#12-2000 Ford Expedition			#2-1999 Ford Crown Victoria	#6-1970 14' Aluminum			
#13-2000 Ford Expedition			#3-1999 Ford Crown Victoria				
	#11-1998 Int'l/Horton		#7-1999 Ford Crown Victoria				
				#13-1986 15'Sillinger			
				#14-1986 15'Sillinger			
	#16-1998 Int'l/Horton						
#15-2000 Ford Crown Victoria	#17-1998 Int'l/ Sutphen		#5-1999 Ford Crown Victoria				



Station	Year Built	Address	Engine	Engine	Ladder	Medic
Station 19	1930	3601 North High Street	#19-1988 Pierce			#19-1997 Ford/ F-350/Horton
Station 20	1951	2646 East Fifth Avenue	#20-1999 Int'l/Sutphen			#20-1997 Ford/ F-350/Horton
Station 21	1951	3294 East Main Street	#21-1999 Int'l/Sutphen			#21-1997 Ford/Horton
Station 22	1959	3069 South Parsons Avenue	#22-1999 Sutphen		#22-1991 Sutphen 93' Platform	#22-1999 Ford/Horton
Station 23	1959	4451 East Livingston Avenue	#23-1995 Luverne		#23-1991 Simon/LTI	#23-1997 Ford/Horton
Station 24	1960	1585 Morse Road	#24-1996 Freightliner/ Sutphen		#24-1992 Simon/LTI	#24-1999 Ford/Horton
Station 25	1961	739 West Third Avenue	#25-1995 Luverne			#25-1998 Ford/ F-350/Horton
Station 26	1975	5433 Fisher Road	#26-1995 Luverne		#26-2000 Sutphen/ Platform	#26-1997 Ford/ F-350/Horton
Station 27	1978	7560 Smoky Row Road	#27-1992 International/ Sutphen		#27-1996 Sutphen 90' Platform	#27-1999 Ford/ F-350/Horton
Station 28	1981	3240 McCutcheon Road	#28-1994 Luverne		#28-1996 Sutphen 100' Platform	#28-1998 Ford/Horton
Station 29	1984	5151 Little Turtle Way	#29-1992 International/ Sutphen			#29-1999 Ford/ F-350/Horton
Station 30	1988	3555 Fishingier Boulevard	#30-1999 International/ Sutphen			#30-1996 Ford/ F-350/Horton
Station 31	1988	5305 Alkire Road	#31-1989 Sutphen			#31-1999 Ford/ F-350/Horton
Station 32	1991	3675 Gender Road	#32-1992 International/ Sutphen		#32-2000 Sutphen Platform	#32-1997 Ford/ Horton
Station 33	1994	440 Lazelle Road	#33-1994 Luverne	#33-1993 Sutphen 90' Platform		#33-1999 Ford/ Horton
Station 34	2002	5201 Wilcox Road	#34-2003 Pierce		#34-1996 Ford/ Horton	



EMS	Rescue	ES	BN	Boat	Bomb Squad	HazMat	Squirt
			#6-1996 Ford Crown Victoria				
				#21-1986 14' Aluminum			
				#22-1986 14' Aluminum			
				#23-1986 14' Aluminum			
							#27-1974 GMC/ SQRT
				#30-1986 14' Aluminum			
							#32-1974 GMC/ SQRT



INDIVIDUAL WORK OF ENGINE COMPANIES

	ALARMS					SCBA				EXTINGUISHERS				HOSE LAID			LADDERS		WORKING FIRES	
	Fire	O.J.	Serv.	Med.	Total	Day	Night	Hours	No.	Min.	CO2	H2O	Chem.	<2"	2"	2 1/2"-3"	5"	No.	Ft.	
Engine 1	1,103	0	17	678	1,210	571	564	79	1,935	0	5	1	1	3,400	1,000	1,175	4,125	2	36	44
Engine 2	1,214	0	56	1,243	2,513	1,650	863	807	179	2,975	1	16	2	8,675	900	775	3,610	10	168	9
Engine 3	1,170	0	33	1,013	2,216	1,416	755	784	152	2,855	2	19	2	7,920	1,600	1,775	6,960	5	100	82
Engine 4	754	85	55	1,090	1,899	1,144	755	715	114	1,610	3	28	1	6,100	200	400	420	3	42	26
Engine 5	466	33	69	1,177	1,712	1,058	654	692	41	575	0	7	3	4,650	600	1,425	1,765	1	24	18
Engine 6	1,122	39	83	2,368	3,573	2,170	1,403	1,341	105	23	1	24	3	10,025	300	475	625	3	52	54
Engine 7	1,383	4	83	1,164	2,630	1,560	1,070	754	97	1,720	1	14	1	9,555	400	1,050	1,125	6	122	55
Engine 8	1,294	0	95	2,198	3,587	2,297	1,290	1,111	123	1,985	0	21	0	11,150	850	1,875	3,775	8	180	50
Engine 9	872	0	26	893	1,791	1,165	626	628	50	1,155	2	6	0	3,790	1,050	400	4,025	1	28	47
Engine 10	1,041	23	105	1,826	2,972	1,796	1,176	1,041	180	3,940	2	45	2	18,505	700	1,120	6,475	5	77	65
Engine 11	573	37	48	1,035	1,656	1,060	596	690	30	501	2	7	0	4,150	0	200	720	6	124	16
Engine 12	827	21	111	2,077	3,015	1,882	1,133	1,049	103	2,060	0	28	3	8,350	800	400	2,220	7	132	57
Engine 13	1,050	2	72	1,044	2,166	1,316	850	732	94	1,580	2	12	1	10,600	650	570	300	4	70	43
Engine 14	1,006	2	92	3,183	1,939	1,244	1,036	204	3,590	9	27	5								
Engine 15	1,127	0	80	2,222	3,429	2,149	1,280	1,166	177	2,930	3	34	0	16,500	400	900	3,900	2	32	76
Engine 16	969	20	99	1,957	3,025	1,706	1,219	830	199	3,415	1	39	1	16,450	1,150	1,200	3,175	15	268	83
Engine 17	838	5	80	1,818	2,736	1,650	1,086	918	198	3,650	1	44	18	17,200	700	2,225	4,540	14	204	78
Engine 18	858	0	82	1,719	2,659	1,635	1,024	876	151	2,650	3	26	3	13,100	800	1,900	3,600	12	220	56
Engine 19	691	9	56	1,453	2,200	1,462	738	888	31	520	2	7	1	2,750	400	500	1,545	3	72	19
Engine 20	811	6	64	1,608	2,483	1,549	934	949	113	2,135	4	27	1	9,700	800	1,035	2,125	9	154	45
Engine 21	852	28	82	1,533	2,467	1,580	887	913	149	2,695	0	22	1	8,850	500	200	2,250	11	222	47
Engine 22	569	33	59	1,685	2,313	1,390	923	1,021	2,063	1	1	12	0	6,700	700	1,965	3,525	4	48	40
Engine 23	939	88	75	1,891	2,905	1,763	1,142	1,159	105	1,270	1	12	2	8,850	600	550	1,900	1	24	39
Engine 24	1,143	16	74	1,721	2,938	1,785	1,153	1,006	104	1,560	1	14	1	8,250	300	625	1,975	1	24	40
Engine 25	1,005	108	41	718	1,764	1,196	568	594	64	1,180	1	13	0	6,450	400	700	1,460	8	154	41
Engine 26	540	18	69	1,173	1,800	1,137	685	840	44	935	0	10	0	4,975	1,300	0	825	1	20	14
Engine 27	601	37	41	784	1,426	941	485	545	16	440	2	9	2	2,500	0	25	200	1	12	8
Engine 28	447	15	38	1,092	1,577	1,042	535	662	51	760	0	8	0	2,725	1,600	300	500	2	24	
Engine 29	414	18	55	709	1,178	776	402	508	19	705	1	11	1	2,800	400	725	400	5	88	9
Engine 30	423	114	18	330	771	503	268	31	16	205	0	4	0	600	1,400	650	600	0	0	3
Engine 31	298	1	42	701	1,041	655	386	454	26	505	0	6	5	1,900	100	0	300	1	10	
Engine 32	519	24	75	1,261	1,855	1,080	775	766	35	485	1	15	0	3,900	500	0	400	4	74	20
Engine 33	564	18	47	771	1,382	907	475	466	15	275	0	8	0	2,700	0	200	100	3	44	9
Engine 34	377	71	19	287	683	441	242	284	6	140	2	10	1	1,500	0	200	0	4	78	4
Totals	27,860	875	2,141	46,422	73,511	45,676	27,978	25,503	10,375	47,444	72	564	56	245,270	21,100	25,540	69,465	162	2,927	1,197

INDIVIDUAL WORK OF LADDER COMPANIES

	ALARMS					SCBA				EXTINGUISHERS				LADDERS	
	Fire	O.J.	Serv.	Med.	Total	Day	Night	Hours	No.	Min.	CO2	H2O	Chem.	No.	Ft.
Ladder 1	1,453	14	72	21	1,618	978	640	1,022	79	1,700	1	3	0	138	1,792
Ladder 2	1,236	0	65	35	1,336	832	504	497	164	3,025	0	19	0	131	2,355
Ladder 8	1,357	2	137	28	1,522	1,009	513	571	135	2,315	0	25	0	108	2,037
Ladder 10	937	20	99	16	1,052	624	428	483	137	2,580	0	12	1	77	1,282
Ladder 12	873	21	173	50	1,096	668	428	473	72	1,699	0	16	0	65	1,236
Ladder 13	1,309	24	177	29	1,515	841	674	614	123	2,810	2	12	2	114	2,037
Ladder 15	1,191	12	128	47	1,366	853	513	513	138	2,600	0	22	0	66	1,411
Ladder 22	590	46	78	45	713	392	321	352	108	2,330	1	7	0	57	1,006
Ladder 23	1,052	205	128	73	1,253	802	590	451	86	1,365	0	16	0	72	1,220
Ladder 24	1,218	26	198	73	1,490	853	636	561	68	1,040	2	13	0	64	1,166
Ladder 26	518	4	89	25	636	398	239	307	26	540	0	4	2	24	418
Ladder 27	388	15	76	30	494	296	198	241	13	310	0	6	0	24	533
Ladder 28	704	23	67	25	796	458	338	383	50	825	1	3	0	61	109
Ladder 32	635	164	66	21	722	431	290	330	36	520	1	7	0	33	520
Ladder 33	466	28	53	27	546	341	205	208	12	240	0	0	0	13	205
Totals	13,927	604	1,606	545	16,155	9,776	6,517	7,006	1,247	23,899	8	165	5	1,047	17,327

INDIVIDUAL WORK OF RESCUE COMPANIES

	ALARMS					SCBA			
	Fire	O.J.	Serv.	Med.	Total	Day	Night	Hours	Min.
Rescue 2	1,251	15	32	2,790	4,073	2,733	1,340	1,078	205
Rescue 4	958	0	19	1,912	1,889	1,944	945	601	159
Rescue 11	290	48	35	702	1,027	742	285	247	19
Rescue 16	1,079	26	28	2,219	3,326	2,227	1,099	707	257
Rescue 17	861	32	12	2,009	2,882	1,973	909	646	172
Totals	4,439	121	126	9,632	13,197	9,619	4,578	3,279	812



250 Copies Printed

May 2005

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