

Rochester Fire Department

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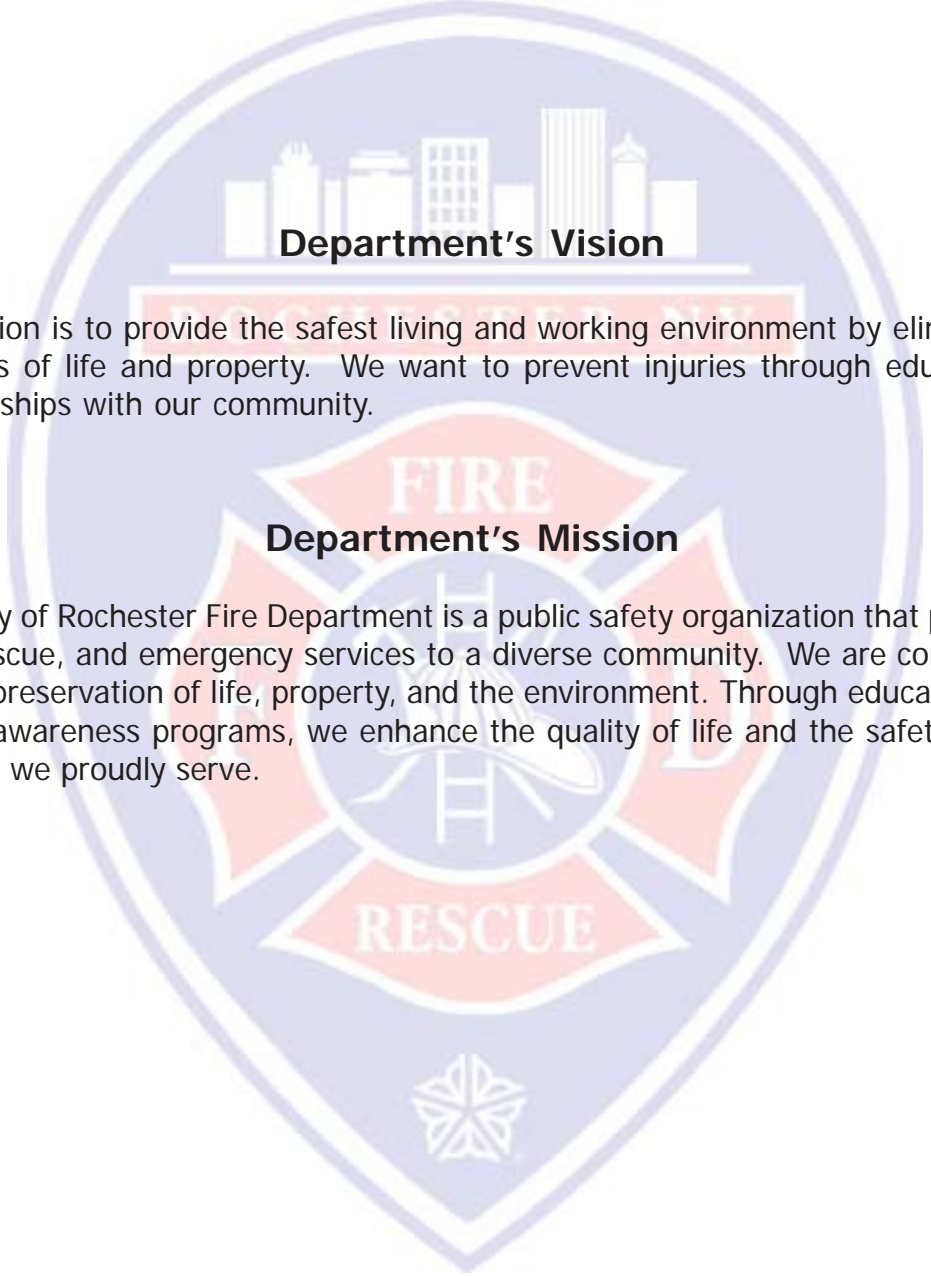
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Department's Vision

Our vision is to provide the safest living and working environment by eliminating the loss of life and property. We want to prevent injuries through educational partnerships with our community.

Department's Mission

The City of Rochester Fire Department is a public safety organization that provides fire, rescue, and emergency services to a diverse community. We are committed to the preservation of life, property, and the environment. Through education and public awareness programs, we enhance the quality of life and the safety of the citizens we proudly serve.

LETTER FROM THE FIRE CHIEF



Floyd A. Madison
Fire Chief



Ralph V. Privitere
Executive Deputy Chief

It is with pride that I present the 2005 Annual Report to the citizens of Rochester, Mayor Robert Duffy and his senior management team, members of the Rochester City Council, and members of the Rochester Fire Department. The data in this report is a clear reflection of the professionalism, tenacity and desire to serve that members of this Department bring to the daily task of protecting our citizens.

Now in my sixth year as Fire Chief, our Fire Department continues to deliver the highest quality of prevention education, code enforcement and emergency services that our citizens deserve and respect. At the same time, the Department is constantly seeking to improve our effectiveness and efficiency in challenging budgetary times. The balancing act of constant improvement of services while striving to contain costs and expenses would not be possible without every member of this Department being dedicated to meeting our citizens'

needs in the areas of fire safety education, health and wellness and life safety. As we look to the challenges in our future, the men and women of this Department will rise to meet and exceed the opportunities presented with pride, dedication and determination.

Floyd A. Madison



The Fire Chief enjoys lunch at Dewey & Ridgeway with a group of students from No. 7 School.

FIRE CHIEF'S OFFICE

The Fire Chief's Office is responsible for the overall management of the Department. These responsibilities include the establishment of personnel standards and policies, work schedules, public relations and the continuous review of operations and performance. Other areas of responsibility focus on fiscal control, personnel management, resource procurement and the coordination of the annual operating and capital improvement budgets.

The Fire Chief's Office expects and encourages professional development by all members of the Department. Standards, guidelines, and procedures are continuously reviewed and challenged as a result of new ideas and information brought to the table by officers and firefighters.

Throughout the annual report a number of initiatives are highlighted that were conceived and developed in the Fire Chief's Office. These include the Adopt-A-School, CO detector installation, open house, CERT (Community Emergency Response Team) and WMD programs. Often times the impetus for the development of programs such as these comes from conversations with citizens and community groups that continually meet with the Fire Chief and staff from his office.

The following initiatives are some of the highlights for 2005:

Fire Safety Grant - The Department received \$5000 and the Rolf H. Jensen Memorial Public Education Award from the National Fire Protection Association (NFPA). The money is being used to bring Risk Watch to women's shelters in the City.

CERT - The program was expanded and for the first time opened to City high school students, who enthusiastically took part in the eight-weeks of training. Students from Aquinas Institute, John Marshall High School and Wilson Magnet were stand outs in this community partnership program.

RFD Yearbook - Following several years of researching information, reviewing historical documents, pouring over photos and conducting countless interviews, the Department's "In The Finest Tradition: The History of the Rochester Fire Department" became a reality. Captain Daniel McBride spearheaded the effort and said that it was an honor to put together the 320-page book. He and his many helpers are to be congratulated for a job very well done.

Several operating units report directly to the Fire Chief and assist him in the day to day operations of the Department: Budget, Video, Public Information, Personnel, Payroll, Medical Case Management, Risk Watch, CREU and Planning and Research.

Budget

The Budget Office supervises the preparation and administration of the annual budget and other appropriations. It maintains financial records and reports, enforces purchasing policies and standards and collects and stores all financial records.

Video

The Video Office responds to requests for video recording and production and develops promotional, documentary and training videos. Additionally it produces a quarterly newsletter, provides archival material upon request and supports the public information office as necessary.

Public Information

The Public Information Office issues press releases, schedules news conferences, arranges public appearances and provides information and background material to the news media.

Personnel

Personnel is responsible for processing the hiring of new recruits and facilitating lateral transfers. The unit oversees the recruitment and background

FIRE CHIEF'S OFFICE

process, monitors position vacancies, processes personnel requisitions and meets with the Civil Service Commission as necessary

Medical Case Management

Case Management provides technical and administrative support in the overall management of employee medical situations including employment leave, employee attendance and job performance. This office manages medical cases for active duty, disabled and retired employees.

Risk Watch

Risk Watch is a comprehensive injury prevention program designed and supported by the National Fire Protection Association (NFPA). For children ages 14 and under, the number one health risk isn't drugs or disease – it's injuries. Unintentional injuries are the leading cause of death for children ages one to 14 in the U.S.



City teachers discuss and review materials during a break at a Risk Watch workshop that was held at No. 33 School for pre-K through 8th grade teachers.

Each year:

- more than 120,000 children are permanently disabled by unintentional injuries.
- one out of every four children (approximately 14 million) is injured seriously enough to require

medical attention.

- for every child who dies from an unintentional injury, 45 others are hospitalized, 1,200 are treated in emergency rooms, and nearly 1,600 visit a doctor's office. The Department's Risk Watch program is the beginning of an injury prevention strategy that will have the impact on injuries that our fire prevention and community education programs have had on fires.

The Community Outreach Specialist - Bilingual conducts injury prevention programs in non-fire related areas by utilizing the NFPA Risk Watch program. Risk Watch consists of a number of modules directed primarily toward children in injury prevention areas such as poison prevention, bicycle and pedestrian safety and fall prevention. By working closely with schools, child care providers, women's shelters, hospitals and burn centers, we will succeed in reducing the number of injuries in the community.

CREU

The Community Relations and Education Unit (CREU) continues its mission of educating the public about fire safety and prevention and increasing awareness of health and life safety issues. It accomplishes this through presentations, neighborhood canvasses, participation in community events and the installation of smoke detectors and Carbon Monoxide (CO) detectors.

Rochester has the largest deaf population per capita in the U.S. CREU installs special smoke alarms for Rochester's deaf and hard of hearing community. Flashing lights and a vibrator, which can be placed under a pillow, alert deaf and hard of hearing residents to fire and smoke in their house or apartment. Another style of smoke detector that CREU installs is the Kidsmart Vocal Smoke Alarm. These detectors are designed to alert children by combining an alarm with a pre-recorded message from a parent or guardian. Studies have

FIRE CHIEF'S OFFICE

indicated that some children are more responsive to the voice of a parent than a traditional alarm sound. The Rochester Fire Department embraces any new technology that helps it better serve the community.

In 2005, CREU accomplished the following:

- Conducted 922 fire safety presentations
- Made 27,338 contacts
- Lead 1983 children went through the W-Kids fire safety house (469 tours given)
- Installed 1817 smoke/CO detectors and batteries (1027 by CREU)
- Secured \$7,250 in cash donations from State Farm Insurance and Walmart to purchase educational materials
- Canvassed 143 streets

Planning & Reseach Division

The Planning and Research Division analyzes and evaluates operations and programs, and assists in the implementation of new policies, procedures, and practices. The records management system function of the Department is centralized within the Division and it is responsible for the acquisition, testing, and installation of all computer hardware and software applications. The Division serves as the logistical contact to the Bureau of Information Services (BIS) and works in conjunction with BIS staff to manage the operations of the Department's computer network.

The year 2005 was an active, busy time for the Division. Development of the Red Alert Records Management System was an on-going project. Alpine Software Company, the contracted vendor, released prototypes of the Incident Reporting Module and a Personnel Management Module for beta testing commencing in August 2005. Development of these portions of the new system required intricate, custom programming thereby slowing down the anticipated completion of the total RMS Project.

Time was also spent exploring an Electronic Identification Tracking Module, so that proximity card technology can be utilized to maintain attendance and various shifting of personnel.

As we move into 2006, we expect to have the Property Inspection and Training Modules ready for beta testing.



BC Stephen McClary

Planning and Research coordinated the annual inventory process as well as the implementation of the 2005 Hydrant Inspection Program. Margaret Popolizio was instrumental in the desktop publishing of the RFD Newsletter, the 2004 Annual Report, Risk Watch brochures, open house posters, ceremonial program guides, budget proposal documents, and a variety of other printed material related to administrative operations. Firefighter Jose Montes provided technical assistance to all Department members for computer related issues that entailed user awareness, hardware malfunctions, and software upgrades. Firefighter Montes was also detailed to perform background investigations for all individuals considered for the recruit class for fall 2005.

In 2006, we will continue to expand the Red Alert System. The Department will collaborate with the Monroe County Department of Public Safety Communications (The Hill) on two special projects. We will begin the process of changing over to the FCC mandated narrow-band width radio frequencies and we will also be transitioning over to a new 900 megahertz paging system.

SUPPRESSION



Group 1 (top left): BC Timothy Young, BC Dennis Prevost, DC Robert Wegman, BC Martin McMillan.

Group 2 (middle left): BC Eugene Michael, DC William Curran, BC Frederick Chesterton, BC John McDermott.

Group 3 (bottom left): BC Charles Stadler, DC Anthony Infantolino, BC David Bagley, BC Robert Vallone.

Group 4 (top right): BC Joseph Candelaria, BC Glenn Sheremeta, BC Ronald Mendolera, DC Salvatore Mitrano III.

SUPPRESSION

The Suppression Division, under the command of the Executive Deputy Chief, responds to all emergency incidents within the 36 square miles of the City of Rochester. In 2005, the fire station that housed Engine 13, located at 640 S. Plymouth Ave., was closed. Engine 13 now shares quarters with Quint and Midi 8 firefighters at 272 Allen St. With the closing of Engine 13, there are 15 fire stations with an average of 113 firefighters and officers assigned to each of four groups. Front line apparatus includes nine quints and midis, eight engine companies and a heavy rescue unit. Approximately 86% of the total Fire Department budget is allocated to fire suppression activities.

The Fire Department formed seven specialty teams from the 16 Suppression companies. They are dispatched on an as needed basis to unconventional emergencies. Each team receives specialized training, and when dispatched, becomes the lead company at the scene. The teams are:

Hazardous Materials - Engine 17 and Rescue 11. This team responds to a complex variety of incidents involving hazardous chemical substances. Their training and equipment allow them to analyze, monitor, control and decontaminate an incident scene.

High Rise - Engine 13, Quint and Midi 7. This team responds to high rise building fires and any other

incident where command post functions must be augmented for effective resource management. They are trained in specialized procedures that are unique to high rise fires and other incidents requiring a large scale incident command system.



A second alarm fire at 28 Vick Pk. B on June 6, 2005. Photo by F.F. Jason Walter.

Water Rescue - Swift Water: Quint and Midi 6, Engine 17 and Rescue 11; Ice Rescue: Quints and Midis 1, 3 and 6, Engine 17 and Rescue 11 and Boat Operations: Quints and Midis 6 and 8, Engines 7 and 17 and Rescue 11. They are trained to use specialized boats, rope systems and unique water rescue tools to rescue victims during swift water, ice, or shore based operations.

Heavy Rescue - Rescue 11 (Engine 17 as back-up). They respond to fires and incidents involving technical rescue operations. Members are equipped with a large selection of tools and equipment and

continually train with this equipment and with other specialty teams in order to maintain the level of skill required for the large response area and wide range of incidents they encounter.

Extrication - Quints and Midis 2 and 9, Rescue 11 (Quint and Midi 4 and Engine 10 provide back-up). This team rescues accident victims trapped in motor vehicles and machinery. They are trained to use powerful hydraulic tools and a variety of hand tools to safely remove the victim and enable quick access to medical treatment.

SUPPRESSION

Confined Space - Quint and Midi 6, Engine 17 and Rescue 11. This team rescues people entrapped or engulfed in spaces such as manholes, sewers, tunnels, storage tanks and other restrictive spaces that may have toxic, explosive or asphyxiating atmospheres. Team members are trained in specialized procedures that are unique to these types of rescue operations.

Rope Rescue - Quints 1, 2, 3, 6, 8 and Rescue 11. This team was newly formed in 2005. All of the companies assigned to this specialty team are located along the river, where most of our rope rescues incidents occur. They are equipped and trained in all aspects of rope rescue.

Along with their runs, Rochester firefighters have many responsibilities at their fire station and in their district. These include training, fire safety and prevention programs and community outreach initiatives.

Mandated Training:

Each firefighter is required to complete 200-hours of quarterly training. This is in addition to the specialized training they have to take part in if their company is assigned as a speciality team. Training for a specialized area of expertise requires an additional 200 hours per specialization. The following is a listing of their mandated and specialized training:

- SCBA
- Downed Firefighter Rescue Evolutions
- Foam Training
- Right to Know and Blood Borne Pathogens
- Respiratory Protection and Exposure Control
- Fire Inspection Familiarization
- Haz Mat Refresher
- NYS In-Service Quarterly Training
- Vehicle Extrication
- High Rise Training
- Emergency Medical Training

Prevention:

Firefighters are continually out in their districts performing fire safety inspections. They inspect businesses and factories, multiple dwellings, schools, churches and public assembly facilities. This assists the Fire Safety Division with their inspection load and helps familiarize the firefighters with the structures in their district. It is also an opportunity for the firefighters to interact with the people in their district and for business, education and religious leaders to get to learn about the fire service. In addition to their building inspections, firefighters inspect and perform a two-to-three minute test on all of the 7,200 hydrants City-wide. Hydrants have been tested annually



Engine 16 firefighters organized a 100th anniversary celebration for their beloved Hudson Avenue station. The event included antique apparatus and photo displays, lots of memories, presentations and refreshments. There was a large turnout of firefighters, retirees, neighbors and City officials. Capt. Christian McCullough (Engine 16 station commander) is pictured above holding a commemorative plaque with Fire Chief Floyd Madison.

SUPPRESSION

since 1978 to insure that they work to maximum capacity during fires and related emergencies.

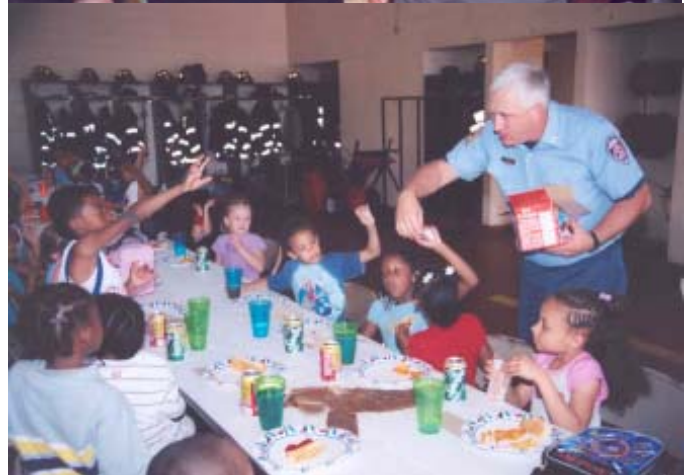
Community Outreach:

The Line Division's community outreach initiatives have grown substantially over the past several years and are a model for other fire departments. At the beginning of the school year, each fire company adopts a school and works with the school principal on how best to have a positive impact on a group of students. The Adopt-A-School Program is in its sixth year and has been a win-win program for both the schools and the firefighters. Firefighters have also embraced the Department's Fire Station Open House Program. Each summer five open houses are held at fire stations throughout the City. They give the neighbors a chance to get to know their firefighters and spend a fun afternoon watching demonstrations. Children can operate a charged handline, go through the W-Kids Fire Safety House, play with Sparky the Fire Dog and take part in many other fun activities. Another example of the Line Division's community outreach is smoke and CO alarm installations. Every fire truck carries a supply of detectors to have them at the ready should one need to be installed, and the firefighters also assist the Community Relations and Education Unit with the installation of the alarms.

Protectives

The Protectives Incorporated, a volunteer organization that dates back to 1858, responds to fires to safeguard and salvage property. It is made up of volunteers and a staff of four paid firefighters who serve as drivers. In 2005, the Protectives responded to 383 alarms.

The Protectives used tarps, fans, pumps and other equipment to reduce smoke and water damage.



Top: At the Department's Awards Banquet, gunshot victim Charles Earlse thanks FFs Edward Tracey and David Reinhard for saving his life. **Middle:** Capt. Russ Merrick escorts a student of the School of the Holy Childhood up to see Santa at the annual Christmas party, a 45-year plus RFD tradition. **Bottom:** I scream, you scream, we all scream for Capt. Ken Gippe to give us some ice cream at the E10/QM2 end of the school year luncheon for the kids of their Adopt-A-School.

SUPPRESSION

With no people, complete destruction everywhere and left behind pets wandering about, they said Bay St. Louis was eerie. When they did come in contact with residents they were always very thankful and friendly to the firefighters.

They got to meet and work with firefighters from across the country and had nothing but the highest praise for the members of the Davenport, Iowa FD, who had arrived on the scene a few days before them and showed them the ropes (page 17 top photo). They also liked the work ethic of the New York City; Washington, DC and Elk Grove, Illinois firefighters. Capt. Kaltenbach said they all worked really well together and even had some fun.

Lt. Mike Hutton's and F.F. Flor Ruiz's mission brought them to Baton Rouge, where the population had doubled after Katrina. They were responsible for going throughout the city and finding people who hadn't already signed up for FEMA aid. The firefighters were then moved to Algiers. From there they went into New Orleans every day and gathered information. FEMA needed a count of the people still there and other pertinent information in order to provide aid. The firefighters also gave out much needed ice and food. Lt. Hutton said that the mood of the people was good and that they would offer the firefighters what little they had.

As we've learned from other recent disasters, firefighters are highly trained and skilled professionals who are able to lead a variety of rescue and recovery efforts and they are willing to travel a far distance to get the job done. Spending one month in the ravaged region and being separated from their families was not easy, but it was an experience they will not forget. Their efforts are greatly appreciated by the rest of the Department because we know they furthered this Department's good name and reputation with everyone they came in contact with. Thank you for your outstanding service and for giving your all to people who lost so

much.

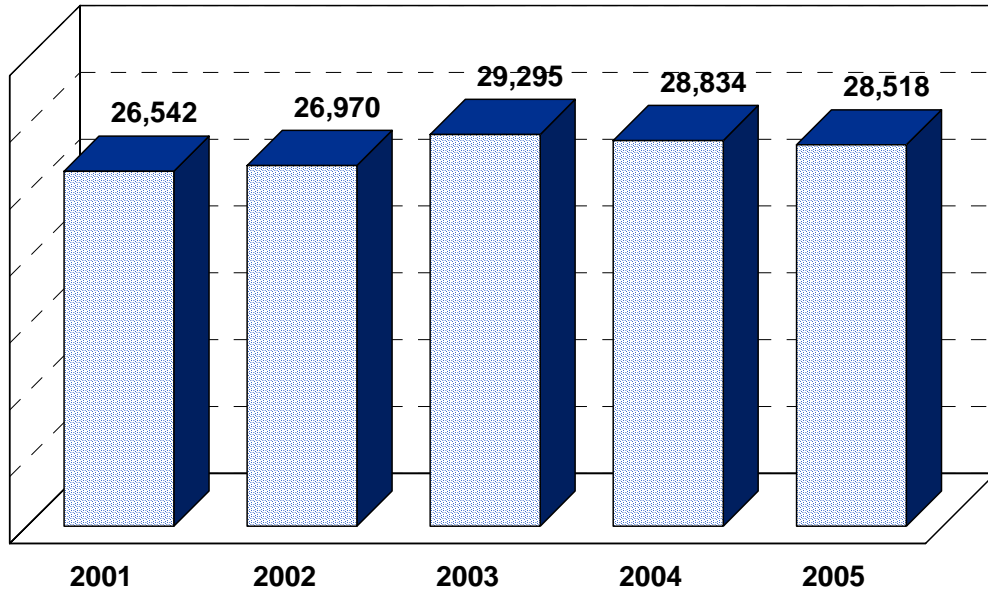
There were several other ways in which Department employees helped Hurricane Katrina victims. Together with the Rochester Police Department and local religious leaders, the Fire Chief appealed to the community for donations of household items to furnish homes and apartments for families who were displaced by the hurricane and relocated to Rochester. The community overwhelmingly responded to this request and fire stations, which served as drop-off locations, were inundated with needed supplies. A bake sale and raffle, held in the Public Safety Building, raised \$800 for a hurricane relief fund (page 17 bottom photo). A relocated New Orleans family was welcomed to Rochester by the Fire Chief (page 16 middle photo), community and religious leaders, and Engine 16 firefighters. The firefighters made sure their new home was up to code by installing smoke and CO detectors (page 16 bottom photo). F.F. Terry Stott helped organize a hockey tournament between the RFD hockey team and the Monroe County Sheriff's Department team, with the proceeds going to a relief fund (right center photo).



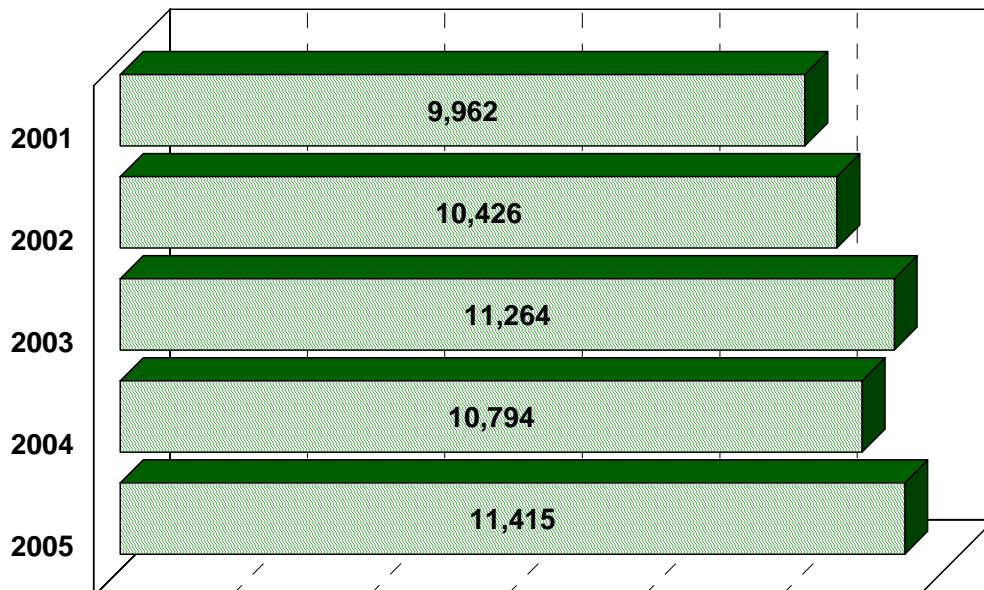
While in New Orleans, Capt. David Kaltenbach got to meet actor Dennis Quaid.

SUPPRESSION

Incidents
2001- 2005

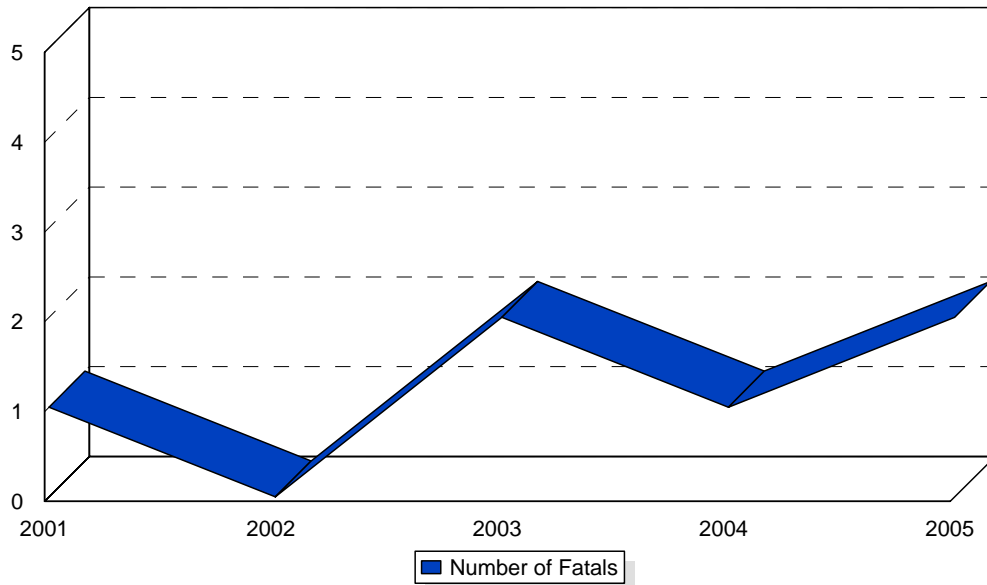


Emergency Medical Service Calls
2001- 2005



SUPPRESSION

Fatalities
2001-2005



Lt. Robert Branca, of the Fire Investigation Unit, makes his way through 403 Seyle Terr. A resident lost his life in the March 20, 2005 house fire. Photo by Inv. Milt Walker.

SUPPRESSION

YEARLY REPORT SUMMARIES 2001 thru 2005

	2001	2002	2003	2004	2005
TOTAL INCIDENTS	26,542	26,970	29,287	28,834	28,518
TOTAL RESPONSES	47,748	52,458	51,458	48,883	48,588
FIRES:	1,852	1,660	1,574	1,439	1,488
Structure Fires	875	863	863	787	785
Vehicle Fires	340	304	310	317	231
Other Fires	637	493	401	335	472
MULTIPLE ALARMS	19	22	35	21	23
EMS	9,962	10,426	11,264	10,794	11,415
FALSE	3,410	3,238	3,464	3,703	3,462
INVESTIGATIONS:					
Cause & Origin Section	1,122	1,142	1,097	932	1,007
Task Force Section	157	152	171	214	90
F.R.Y. Section Contacts	319	369	258	101	251
ARRESTS:					
Adults	22	39	25	30	11
Juveniles	38	53	34	22	20
Total	60	92	59	52	31
FIREFIGHTER ON DUTY INJURIES	168	168	191	140	145
CIVILIAN INJURIES	36	52	44	21	39
FIREFIGHTER DEATHS	0	0	0	0	0
CIVILIAN DEATHS	1	0	2	1	2
CODE ENFORCEMENT:					
Inspect/Reinspect	10,959	9,006	11,614	10,935	10,974
Orders Issued	4,311	4,862	6,662	5,844	5,561
Violations Corrected	4,701	4,457	4,924	5,130	5,083
PERMIT SECTION:					
Premises Inspected for Permits	2,321	2,005	2,204	2,179	2,030
Permits Issued	3,251	3,556	3,742	4,054	4,215

SUPPRESSION

COMPANY RESPONSE DATA 2005

Company and Location	Structure Fires	Other Fires	Emergency Medical	False	Other Calls	TOTAL
Engine 3 - 1051 Emerson St.	123	49	404	142	493	1,211
Engine 5 - 450 Lyell Ave.	154	76	1,084	176	972	2,462
Engine 7 - 873 Genesee St.	107	42	565	267	828	1,809
Engine 10 - 1477 Dewey Ave.	130	34	399	79	669	1,311
Engine 12 - 160 Wisconsin St.	73	30	404	158	529	1,194
Engine 13 - 640 S. Plymouth Ave.	148	52	561	186	728	1,675
Engine 16 - 704 Hudson Ave.	254	86	1,320	281	1,195	3,136
Engine 17 - 185 N. Chestnut St.	281	87	896	418	813	2,495
Rescue 11 - 185 N. Chestnut St.	533	77	99	106	606	1,421
Qunit 1 - 4090 Lake Ave.	28	24	87	77	228	444
Midi 1 - 4090 Lake Ave.	25	26	350	79	267	747
Qunit 2 - 1477 Dewey Ave.	131	34	156	96	697	1,114
Midi 2 - 1477 Dewey Ave.	127	38	501	101	767	1,534
Quint 3 - 1261 South Ave.	67	15	89	430	538	1,139
Midi 3 - 1261 South Ave.	65	20	288	421	576	1,370
Quint 4 - 977 University Ave.	90	30	108	226	788	1,242
Midi 4 - 977 University Ave.	88	35	363	216	810	1,512
Quint 5 - 57 Gardiner Ave.	147	47	187	198	748	1,327
Midi 5 - 57 Gardiner Ave.	145	57	660	201	772	1,835
Quint 6 - 1207 N. Clinton Ave.	220	85	339	263	937	1,844
Midi 6 - 1207 N. Clinton Ave.	217	100	1,151	261	974	2,703
Quint 7 - 740 N. Goodman St.	151	67	233	140	885	1,476
Midi 7 - 740 N. Goodman St.	150	82	1,027	137	916	2,312
Quint 8 - 272 Allen St.	215	65	228	277	730	1,515
Midi 8 - 272 Allen St.	213	67	662	268	762	1,972
Quint 9 - 315 Monroe Ave.	112	32	257	325	1,063	1,789
Midi 9 - 315 Monroe Ave.	109	39	822	321	1,113	2,404
Battalion 1 - 704 Hudson Ave.	298	63	60	48	567	1,036
Battalion 2 - 272 Allen St.	287	52	86	76	727	1,228
Battalion 3 - 315 Monroe Ave.	143	20	49	47	637	896

ACADEMY

The Fire Academy, located in the Public Safety Training Facility (PSTF), houses five operational units under the command of the Deputy Chief of Training: Emergency Medical Services, Special Operations, Training, the Firefighter Trainee Program and the Community Emergency Response Team (CERT). The Deputy Chief is also responsible for the Health and Safety Office, located at Chestnut St. The Apparatus Repair Division is also located at the PSTF, but is supervised by the Executive Deputy Chief.

The following is an overview of each division/office and their accomplishments during 2005.

Training Division

The Training Division is responsible for training all new recruits in basic firefighting skills, meeting the annual training requirements for line and staff firefighters and providing training on new equipment and tactics. Three major projects in 2005, were National Incident Management System (NIMS) training, a haz mat drill and the Emergency Training and Information Network (ETIN). A three-day NIMS compliant incident command training program was conducted for our chief officers and three Rochester Police Department command officers. An all-day, full scale hazardous materials drill was carried out and designed to test the functionality of the entire Emergency Management System under the



DC John Caufield and BC Mark Strzyzyski

auspices of the MMRS grant.

During the year staff instructed uniformed Department members in the following: SCOTT RIC pack and new SCBA training, sprinkler and stand pipe operations, hydraulics, diversity, suicide prevention, child abuse reporting and all mandated training, Self Contained Breathing Apparatus (SCBA) and SCBA confidence maze evolutions, NYS in-service training, firefighter safety and survival, EVOG, specialty foam equipment, senior Department incident training and leadership training. The Division conducted pump, ladder and hose tests for all apparatus, provided training on new apparatus for Quint 3 and Midis 4 and 8, and reviewed and revised outdated SOGs and proposed new ones to replace those not renewed.

There was one recruit class in 2005, comprised of 19 candidates (this number includes five recruits from three different fire departments in the county). Their training began on September 12 and ended on December 15, at their graduation ceremony at Wilson Magnet High School (for a class listing, please see page 28). Throughout the 14-weeks of



The fall 2005 recruit class at their graduation ceremony.

ACADEMY

intensive, hands on training, they were guided and instructed by veteran firefighters. The Department's recruit training meets or exceeds NYS and NFPA standards for Firefighter I and II.

In 2004, the Department was awarded \$642,000, the largest MMRS Special Project Grant in the country. Since then, the Department has partnered with WXXI and the Department of Homeland Security to develop and implement ETIN. In 2005, ETIN became a reality. The network utilizes a wireless wideband secure data path between WXXI and the end user. Agencies equipped with an integrated broadband receiver within a 75-mile radius of WXXI have access to vital data such as instant information updates, live video, training videos, power point presentations, maps, weather and web content. The network is available 24/7 and there is also an on-demand video library. In 2005, ETIN was installed in approximately 100 sites throughout the area, including City and County fire, police, EMS and emergency preparedness agencies, the PSTF, the Public Safety Building and five area hospitals. Captain John Kearney and Lt. Daniel Bender are to be commended for their dedication to this very large undertaking and pioneering project.

In September 2005, Department battalion and deputy chiefs, several captains and members of the command staff took part in an intensive three-day Incident Command System training course at the PSTF. The training was arranged by Academy staff and included adjunct instructors from the National Fire Academy. There were four scenarios, with each member of the training being assigned a different role in the command structure for each scenario.

Health and Safety

The Health and Safety Office is responsible for ensuring compliance with all OSHA and other regulations governing workplace safety. The Office provides oversight at the scene of emergency incidents, recommends changes in procedures to reduce the risk of injury to personnel and monitors injury and exposure reports. Training is provided in a variety of fields, including respiratory protection, exposure control, hazard communications, asbestos awareness, fireground personnel accountability reporting and the Right to Know law and blood borne pathogens.

A safety captain (Car 99) is assigned to each group and is responsible for injury reviews, SCBA testing, DOSH reporting, incident analysis, personal protective equipment inspections, health and safety bulletins and safety training and education.

The Health and Safety Office will continue to deliver and facilitate mandated, as well as elected programs aimed at the health and well being of the firefighters.



Members of the Fire and Police Departments work together during incident command training at the PSTF.

ACADEMY

Initiatives:

- Tested 521 SCBA facepieces and 500 members for TB
- Tained 521 members on the N95 Respirator
- Conducted 21 facility safety inspections
- Completed 1042 protective equipment inspections
- Conducted 140 injury reviews
- Investigated 28 exposure reports
- Responded (Car 99) to 554 incidents

Emergency Medical Services

The EMS Office coordinates the training, certification and testing of firefighters and purchases and maintains EMS equipment and supplies. In 2004:

- 22 members were recertified in CFR courses
- 131 EMTs were recertified through the continuing medical education courses
- 10 EMTs were recertified as EMT-Rs
- 7 EMTs completed the EMT-O course

The EMS Office oversees all aspects of emergency medical training for the Department. This includes scheduling all training classes, maintaining a corps of skilled instructors, designating personnel for the classes, assuring all logistical necessities are provided, fulfilling all administrative and financial mandates for state sanctioned EMS courses, maintaining course specific records, and documenting each individual's EMS training achievements. The EMS Office is also responsible for the management of the defibrillator program, the review of all patient transfer reports for quality assurance purposes, and is the liaison for the Department with other agencies and committees. The EMS Office is also the point of contact for the contract ambulance agency for issues related to quality assurance and compliance with contract provisions.

The Department's EMS instructors includes 10 instructors/coordinators, 12 lab instructors and 21 CPR instructors. The EMS Office continued a strong working relationship with county agencies, the

Regional EMS Council and Monroe Community College for joint issues and training. The Office also provided training to the community through the Risk Watch program.

EMS oversaw the distribution of Kendrick Extrication Devices (KEDs), used during automobile extrications, to all line companies. A KED immobilizes a patient's spine and neck and is used to transfer a patient from inside a car to a backboard without compromising the patient's cervical spine.

EMS Facts

376	Emergency Medical Technicians
81	Certified First Responders
7	Paramedics
1	EMT Intermediate
67	Automatic External Defibrillator used
16	Patients received shocks
3	Successful interventions

There were approximately 11,000 Patient Care Reports processed in 2005.

Special Operations

The Special Operations Office manages the City's Comprehensive Emergency Plan and is responsible for four major specialty teams: Hazardous Materials, Confined Space, High Rise - Incident Management, and Swift Water/Ice Rescue.

In 2005, Special Ops, working closely with the county's hazardous materials team, conducted joint training exercises and collaborated on equipment purchases. All members of the Department received training on new decontamination equipment at their annual refresher training. The Haz Mat Team also received several new pieces of equipment and completed a series of extra training evolutions.

ACADEMY

Incident Responses

37	Haz Mat
7	High Rise Team
47	Swift Water/Ice Rescue Team
4	Confined Space Rescue Team
1658	Extrication Related Responses
1450	Heavy Rescue

The MMRS Office sponsored, attended and completed a number of training programs. They sponsored intermediate rope training for the rope and confined space companies and also sponsored regional Critical Incident Stress Management (CISM) training. They attended Incident Management Training, Natural Disaster Medical Systems (NDMS) and MMRS Region 2 training and the office completed ICS 100 and Certified Incident Coordinator updates.

Trainee Program

The Firefighter Trainee Program provides East High School students with the opportunity to become firefighters. They must complete a two-year internship that begins in their senior year and successfully graduate from the Training Division's recruit training program. In 2005, two trainees completed all of the requirements and are now serving as firefighters. Additionally, there are 11 trainees in the senior class and four trainees in the junior class.

While in school, trainees receive classroom instruction from firefighters assigned to the program as well as from an East High School teacher. Two rooms at the school are dedicated to the program, a classroom and a physical fitness room complete with weight training equipment, a stairmaster and stationary bicycles. General physical fitness and

preparation for the Candidate Physical Ability Test (CPAT) are an important component of the program. Classroom instruction and community service projects round out their experience.

In 2005, trainees gained valuable experience working with Habitat for Humanity, installing smoke and CO alarms in the homes of City residents and helping staff the W-Kids Fire Safety House at fire station open houses and other venues. They also got to take part in a ride along program, which enabled each trainee to spend two days and two nights with a line company. In addition, trainees were taught CPR, first aid and AED use; quint, midi and engine operations and many other basic Fire Department operations. A number of Fire Department officers taught the trainees in their areas of expertise. For example, Captain Shaun O'Hara instructed them in hydraulics, Lt. Patrick Agostinelli addressed them on special operations and Lt. Steven Erb taught them in EMS.

Upon their graduation from high school, trainees were assigned to staff positions in the Department and worked 20-hours per week. The program has received numerous awards and has become a model for other programs of its type throughout the country.

Since the program began in 1994, 34 trainees have become Rochester firefighters.

Community Emergency Response Team

The Community Emergency Response Team (CERT), which is modeled after similar programs in cities throughout the country, was launched in Rochester in 2002. It was developed out of a need for a well trained community emergency response force prepared in a number of fundamental practices and procedures. CERT training allows volunteers to take care of themselves and others during any type of emergency until professional help can arrive.

ACADEMY

The program is a partnership between the Department and neighborhood associations, who enlist their residents to participate in the eight-week program. Taught by Training Division staff at the PSTF, the participants learn about basic first aid, CPR, patient assessment, disaster preparedness, incident command structure and post disaster debriefing. They are also instructed in the use of the Heartstart defibrillator and the use of fire extinguishers.



The Apparatus Repair Division readied this new Emergency One quint for service for Quint 3 firefighters. Photo by F.F. Jason Walter.

Following their graduation from the program, CERT volunteers are then available to assist the community should a major emergency overwhelm normally available resources and response delays occur. CERT volunteers would be immediately available to assist those in need. Our CERT volunteers are qualified in assisting others to safety, assuming a leadership role until professional help arrives and sizing up a situation and relaying the information to the responding emergency providers. Since its inception, the Department has graduated over 200 CERT volunteers.



Apparatus Repair
The Apparatus Repair Division, a 24/7 operation, maintains 31 first line firefighting vehicles and all other motorized equipment and develops specifications for new apparatus. Besides the Superintendent, the division is staffed by an equipment supervisor, five senior equipment mechanics, and one body repair mechanic.

Supply Depot
The Supply Depot purchases and distributes supplies and equipment, fills all air and oxygen cylinders and repairs, tests and maintains Scott SCBA. This division issues and

maintains all firefighter personal protective clothing, coordinates the yearly hose testing program and manages an extensive inventory.

Alarm Maintenance

The Alarm Maintenance Unit is responsible for the upkeep of the City radio fire alarm system, which includes street alarm boxes for public use and master boxes. The master boxes provide automatic alarm transmission from alarm systems in schools, hospitals, nursing homes and several industries.

In addition, this unit maintains the central station receiver located in the Monroe County Public Safety Communications Center and the Fire Department's mobile portable radios.

In 2005, the Communications Technician performed approximately 250 box repairs and roughly the same number of portable and mobile radio repairs. He also conducted over 800 box test repairs.

Pictured at the left, a CERT participant learns how to operate a fire extinguisher at the PSTF.

FIRE SAFETY DIVISION

The Fire Safety Division is the responsibility of Fire Marshal Jerome Telfair, a Deputy Chief, and includes the Code Enforcement and Fire Investigation Units.

Code Enforcement

This Unit issues permits, responds to citizen complaints, reviews new construction plans and provides technical assistance to developers. They also inspect residential, commercial, industrial and institutional properties in the City.

The Unit conducted 117 inspections of public and private schools throughout the City. The Department is mandated by the state to inspect the schools annually and is given 30 days in which to carry out the inspections, complete the reports and hand in the paper work. All other fire safety inspections and tasks are put on hold during this process.

A comprehensive review of 217 building plans took place in 2005 to ensure compliance with state and City codes. The inspectors received 324 violation referrals from Line Division inspections and 190 from other City departments.

The Division:

- Conducted 8,016 fire safety inspections
- Issued 5,561 orders
- Inspected and patrolled all public assembly gatherings, festivals and outdoor and indoor pyrotechnic displays
- Issued 4215 permits
- Received over 1000 hours of training
- Collaborated with various state and local agencies

Fire Investigation Unit

This Unit investigates all structure fires and any other incident, including vehicle, rubbish and false calls, upon the request of command staff. The Unit utilizes a specially outfitted van, which is an office on wheels. Fire Investigation is comprised of



DC Jerome Telfair and BC William Valentine

Cause and Origin, the Arson Task Force (ATF) and the Fire Related Youth (FRY) program.

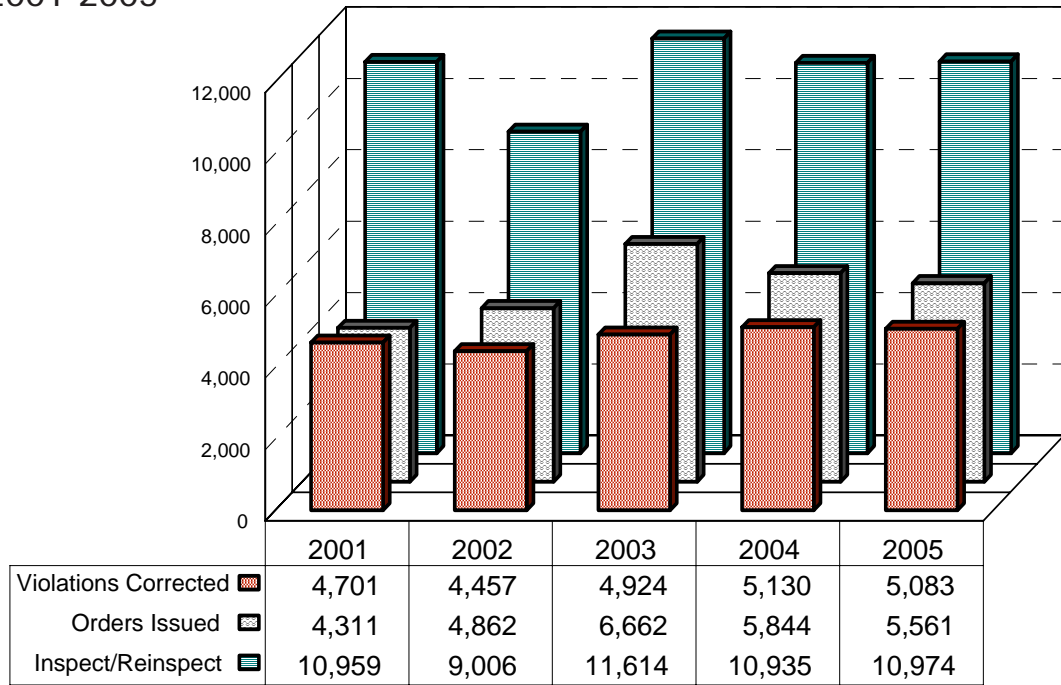
Cause and Origin investigated 1007 incidents, of which 560 were structure fires, 135 were vehicle fires and 320 were accidental fires. Of the 23 multiple alarms in the City, 13 were determined to be accidental, five were incendiary and five were undetermined.

The Arson Task Force is responsible for following up on all adult incendiary fires where there are significant solveability factors. Comprised of one fire investigator and one police officer, the unit responds to all working fires during normal business hours and after hours when the need arises. In 2005, they conducted 110 investigations and made 22 arrests. ATF has developed an excellent working relationship with the Bureau of Alcohol, Tobacco, Firearms and Explosives and they support each other in various investigations.

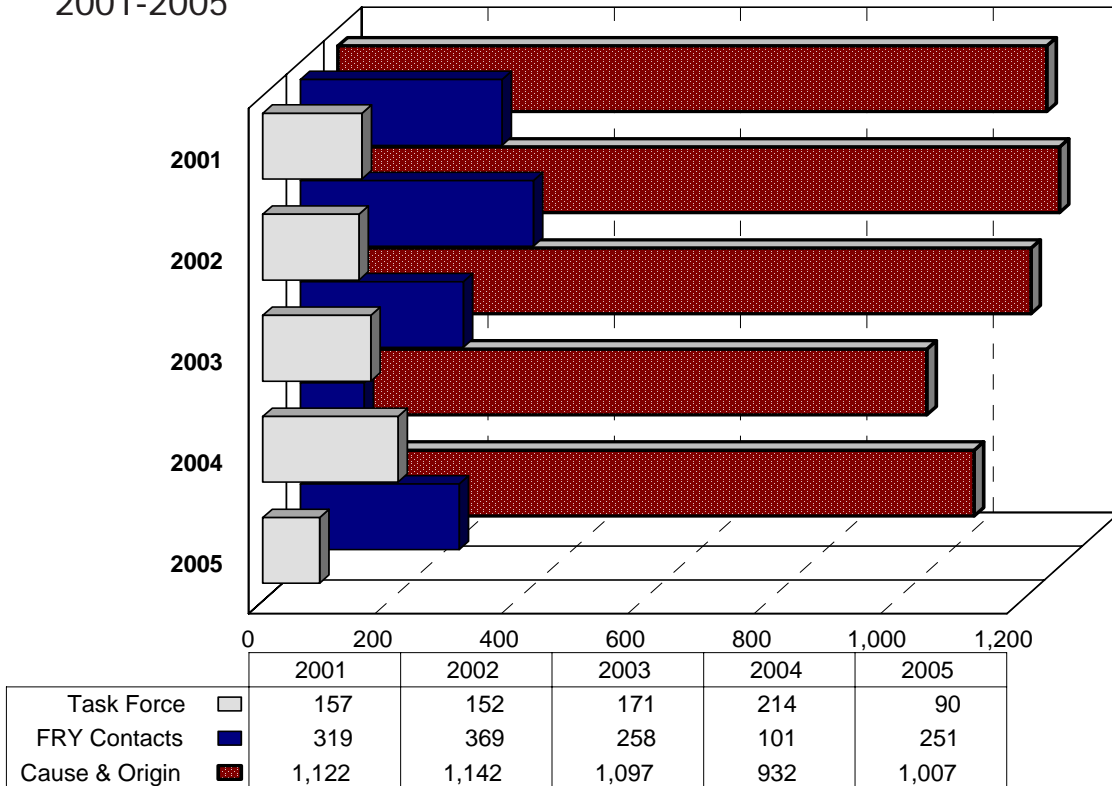
FRY investigates any juvenile firesetter incident. In 2005, there were 214 contacts; 174 incident related and 40 resulting from referrals from parents, teachers and community agencies. FRY made 20 juvenile arrests, 34 diversions, 188 educational interventions and 16 referrals to various mental health agencies. In 2005, there were two recidivist juveniles, equating to a 1.1% recidivism rate.

FIRE SAFETY DIVISION

Code Enforcement Inspections 2001-2005



Fire Investigation Unit 2001-2005



TRANSITIONS

Firefighter of the Year 2005



F.F. Willie Johnson received the Firefighter of the Year Award for his 39-year career with the Department. Deta Jackson Powell, who Willie rescued from a house fire in 1967 when she was only an infant, is pictured next to him. She thanked him and sang a song she had composed in his honor.

Retirements

Deputy Chief Bruce Yanz	04/10/2005
Battalion Chief Sam Pecoraro	05/31/2005
Battalion Chief George Kalamaroff	06/15/2005
Captain Peter Rizzo	07/30/2005
Lieutenant David Luft	01/31/2005
Lieutenant Daniel Mayer	02/21/2005
Firefighter William Lawrence	04/30/2005
Firefighter Robert Ayers	05/31/2005
Firefighter Willie Johnson	05/31/2005
Firefighter Chester Przespolewski	07/07/2005
Firefighter John Wallace	09/09/2005
Firefighter Richard Evert	11/27/2005
Firefighter Paul Lewandowski	11/27/2005
Firefighter Richard Neary	11/27/2005
Firefighter Arthur Kucewicz	12/09/2005
Firefighter Joseph Dimora	12/31/2005

Appointments

Firefighter Charles Wright	03/07/2005
Firefighter Jason Ashton	09/12/2005
Firefighter Thomas Benedetto	09/12/2005
Firefighter James Church	09/12/2005
Firefighter Tramell Parson	09/12/2005
Firefighter Richard Seaman	09/12/2005
Firefighter David Sidorenko	09/12/2005
Firefighter David Sleight	09/12/2005
Firefighter Aaron Smith	09/12/2005
Firefighter Brian Speranza	09/12/2005
Firefighter Craig Stull	09/12/2005
Firefighter Michael Sudz	09/12/2005
Firefighter Howard Villegas	09/12/2005
Firefighter Brent Wasson	09/12/2005

Promotions

Deputy Chief Salvatore Mitrano III	04/28/2005
Battalion Chief Mark Strzyzynski	04/28/2005
Battalion Chief Darryl Winter	06/21/2005
Captain Stephen Batz	06/21/2005
Captain Scott Joerger	08/05/2005
Lieutenant Clayton Eckerd	02/28/2005
Lieutenant James McGee II	02/28/2005
Lieutenant Charles Herb	08/05/2005

Military Service

We salute our many firefighters who serve the country throughout the year in the Reserves and recognize two firefighters who were called up to active duty in 2005: Roger Rebman and Paul Singer. Thank you for your service.



F.F. Roger Rebman (left) and F.F. Paul Singer (below).



We Honor



Those Who Serve