City of Madison Fire Department 2006 Annual Report



Fire Administration 325 W Johnson St Madison WI 53703 608-266-4420 PH 608-267-1100 FAX www.madisonfire.org







As we reflect on the accomplishments, achievements, and milestones of 2006, the City of Madison Fire Department wishes to honor the memory of Fire Lieutenant K-Tal Johnson. Lt. Johnson and his wife Shelly were killed in an automobile accident on December 29, 2006.

Lt. Johnson was hired as a City of Madison Firefighter on October 18, 1991. He became a paramedic in 1992, serving in that capacity until 1999. Johnson was promoted to Lieutenant in June of 2003.

Lt. Johnson, a certified rescue diver and member of the technical rescue team, was assigned to the B shift at Station #1 on West Dayton St.

Lt. Johnson was a highly skilled firefighter and a well-respected station officer. He is greatly missed by all.





Mission Statement

The City of Madison Fire Department is recognized nationally, and internationally, as a leader in innovative and effective approaches to fire fighting, fire prevention and emergency medical services. All of us in the Department can take pride that our work is helping set the standard for modern fire-rescue services.

But first and foremost, we take pride in the fact that our skills and training, our courage, determination and professionalism are serving and protecting the people of Madison. Our mission is simple: public safety. This community puts its trust in us -- as firefighters, as managers, as staff -- and expects that when we answer a "911" call we are prepared, professional and able to work as a team in order to prevent harm, preserve life, and protect property. It is a tribute to everyone in the Department that day-in and day-out we meet that challenge and that we do so under conditions that can be difficult and dangerous.

Continuing to meet that challenge will take a commitment from all of us in the Department to never rest on our laurels and to be willing to do what is often the hardest thing of all: change. We must be diligent in working to bring new knowledge and competencies to bear on old problems. We must focus not only on where the problems are, but also on where the solutions can be found.

The command staff must use our managerial and professional skills to ensure that this Department is staffed by the best personnel possible and that we create an environment in which people are respected for who they are, for what they do and for their good thinking. We must encourage teamwork and instill discipline. We must keep in mind the big picture: every action of this Department is a display of our commitment to internal and external customer service and as managers we are responsible for making sure the parts work together to create an organization capable of serving the public and meeting the public's expectation.

All us -- paramedics, firefighters, office and administrative staff and command staff -- must strive to learn together and to value compassion, honesty, integrity, and teamwork on the job. We must keep those values in balance with the traditional focus in the Fire Service on raw strength and courage. We must learn to respect, understand and trust one another in order to do our jobs better, to protect the public better and to make this Department better. Every firefighter and paramedic must have confidence in the men and women working beside him or her. As an organization, we must give the people in the field the tools and the support they need to work together comfortably and effectively.

As we look ahead to the coming year and to the new millennium, we in the City of Madison Fire Department can do so with the knowledge that we have a history of success and with the confidence that we have the ability and the will to build a future that is as bright as the past has been proud.



A Message from Fire Chief Debra H. Amesqua

In a year when the City of Madison celebrated its Sesquicentennial, the City of Madison Fire Department took pride in its own history – a history of courage and compassion, physical strength and mental toughness, tradition and innovation.

The balance is by design. It is not an either/or proposition. It's a balance that can be challenging to manage, but the expectation is there for all who join the Department. The traditional focus on physical strength and courage must be balanced with these other qualities we also value.



Inherent in that challenge is our commitment to diversity. In 2006, the results of an International Association of Fire Fighters (IAFF) Diversity Initiative report titled "Achieving and Retaining a Diverse Fire Service Workforce" ranked the City of Madison Fire Department at the top of the list in a national survey of fire departments for excellent diversity in hiring.

We invite the women and men who become members of our Department to bring ideas and skills developed from a wide variety of life experiences. Our promise as an organization is that all personnel are given the tools and the support they require to work together comfortably and effectively. Our commitment to training and improvement is ongoing. Our service to the community demands that we anticipate risks and address them with innovative approaches that meet people at their point of need.

In 2006, that meant the addition of a regional Heavy Urban Rescue Team – designed to respond to rescues in confined spaces, including those that might occur in a building collapse. Our commitment to firefighter safety resulted in two new simulators, both funded by federal grants. The flashover simulator produces flashover conditions in a controlled environment. A new computerized driving simulator allows personnel to experience a variety of scenarios designed to increase their skills in maneuvering fire apparatus.

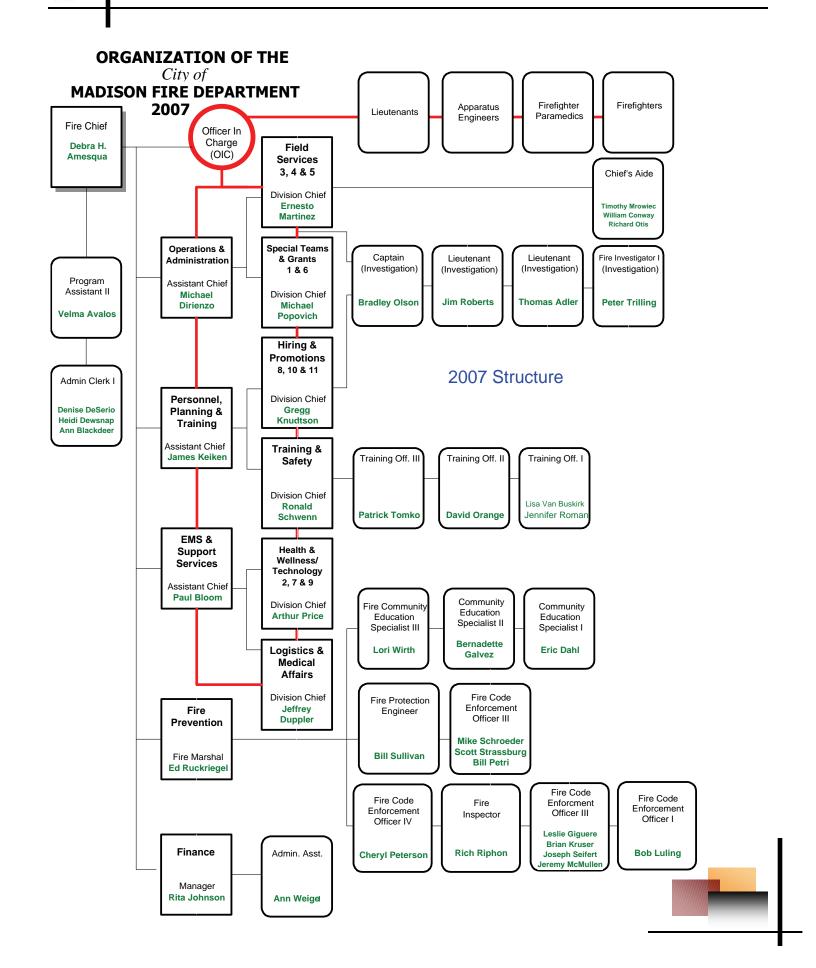
Change is a series of steps, not a continuous evolution. All of a sudden, after steps that might not feel like much movement, you find a new paradigm emerges...a new way of doing things is suddenly the way things are being done.

Over the past decade, in the Madison Fire Department, we've worked hard to stay true to our fundamental mission while discarding old beliefs that no longer serve us well.

This, then, is the City of Madison Fire Department of 2006: Inspired by history, not bound by it – we are poised for the future.

City of Madison Fire Department

2006 ANNUAL REPORT





2007 Management Staff



Fire Chief - Debra Amesqua



Assistant Chief - James Keiken Personnel, Planning & Training



Assistant Chief - Michael Dirienzo Administration & Operations



Assistant Chief - Paul Bloom **EMS & Support Services**



Division Chief – Gregg Knudtson Hiring & Promotions



Division Chief - Ernesto Martinez Field Services



Division Chief - Ronald Schwenn Training Manager



Division Chief – Jeffrey Duppler **Logistics & Medical Affairs**



Division Chief - Michael Popovich Special Teams & Grants



Division Chief - Arthur Price Recruitment, Health/Wellness & Technology



Fire Marshall – Edwin Ruckriegel Code Enforcement, Community Education, Underground Tank Program, Plan Review & **Emergency Management**



Finance - Rita Johnson **Budget and Affirmative Action Programs**



Velma G Avalos, Secretary to the Fire Chief & Administrative Support Supervisor





FIRE DEPARTMENT STATIONS



Station 1 316 W Dayton St Madison WI 53703



Station 2 421 Grand Canyon Dr Madison WI 53719



Station 3 1217 Williamson St Madison WI 53703



Station 4 1437 Monroe St Madison WI 53711



Station 5 4418 Cottage Grove Rd Madison WI 53716



Station 6 825 W Badger Rd Madison WI 53713



Station 7 1810 McKenna Blvd Madison WI 53711



Station 8 3945 Lien Rd Madison WI 53704



Station 9 201 N Midvale Blvd Madison WI 53705



Station 10 1517 Troy Dr Madison WI 53704



Station 11 4011 Morgan Way Madison WI 53718



Future Station 12 400 South Point Rd Madison WI 53593



OPERATIONS & ADMINISTRATION

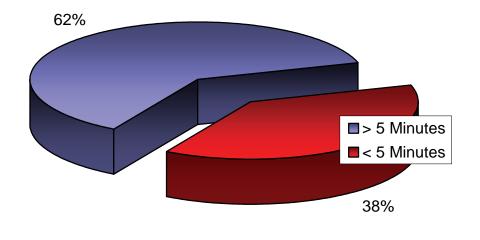
The Operations & Administration Division is the largest division in the department and in 2006 was under the supervision of Assistant Chief Michael C. Dirienzo. This division oversees Field Services, Special Teams, Fire Investigation and Grants.

CITY OF MADISON STAFFING AND COVERAGE

The City of Madison Fire Department currently operates out of 11 Fire Stations throughout the City with a staffing of 68 personnel on duty each day. There are 9 Engine companies, 4 Ladder companies, 7 Paramedic Ambulances and 1 Command Vehicle in service every day to serve the citizens of and visitors to the City of Madison. In 2006 the City of Madison Fire Department responded to 22,915 calls. The largest single type of call was emergency medical calls (excluding rescues) and they accounted for 17,320 (76%) of this total. The accompanying chart has a more complete breakdown of types of calls and occurrences. One new staffing initiative for 2006 was the Pilot Rescue at Station #4 on Monroe Street on Fridays and Saturdays from September 9 through November 18. This Rescue averaged 8.00 calls per day for the 21 days it was in service. It averaged 11.57 calls per day during the UW home football games (total of 7 home games held on Saturdays). The Department viewed the pilot program as a success as it allowed the other 7 Rescues in the City to maintain coverage in their assigned territories instead of being drawn into the downtown/ campus area during these high demand days.

The Madison Fire Department uses the NFPA 1710 response time standards as our benchmark. For all calls, that standard is one-minute turnout time and four-minute response time for a total of five minutes from dispatch to arrival for 90 percent of the time. We are currently at 38%. With the addition of new Station #12 and some internal measures, we intend on improving our percentage in the near future. For ALS, the standard is eight-minute response time for 90 percent of the time. We are currently at 74%. With the addition of an eighth ALS rescue in 2008, we expect improvement toward reaching our established benchmark.

5 minute Response Goal





CREATIVE STAFFING PROGRAM

The Daily Staffing Equalization program once again saved the Department and the City overtime costs in FY 2006. There were 583 voluntary send homes in 2006, 138 of these will be worked back in 2007. The remaining 445 send homes and work backs for 2006 have a face value of \$360,895 in overtime costs. Once inconvenience pay (\$24,413), Holiday Pay Back Pay (\$41,282), Chiefs Aide OT (\$7,348) and FLSA pay (\$45,664) as well as unneeded work backs (235) are factored in, the net overtime savings is \$51,603. This amounts to a 14% efficiency rate as compared to a 42% efficiency rate in 2005. The planned Paramedic class for 2006 did not occur and this adversely affected the efficiency rate of the program in 2006.

Creative Staffing Savings January 1-December 31, 2006

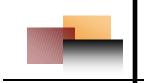
	Number	Value Per Shift	Value	Efficiency Rate
Shifts Worked Back:	445	(@\$811/shift)	\$360,895	100.00%
Actual Overtimes Saved:	210	(@\$811/shift)	\$170,310	47.19%
Inconvenience Pay & Holiday Pay Back Pay:			(\$65,695)	
Chief's Aid OT Pay & FLSA Pay:			<u>(\$53,012)</u>	
Net Savings:			\$51,603	14.30%

SPECIAL EVENTS

There are a number of special events that the Madison Fire Department deals with every year. Through planning, experience and cooperation with other agencies we are able to effectively deal with all of these special events. The Mifflin Street block party, the Madison Marathon, Rhythm and Booms, and the Ironman Triathlon all took place with a minimum of problems in 2006.

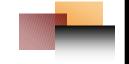
Our most challenging special event remains the State Street Halloween party. The 2006 event was remarkably safer than the previous four years and consequently the call volume was down. Fire and EMS responses were down about 35% over 2005 with a total of 57 incidents during the two-night event.

Operations is already preparing for the major events of 2007 as well as any new endeavors that may come our way.

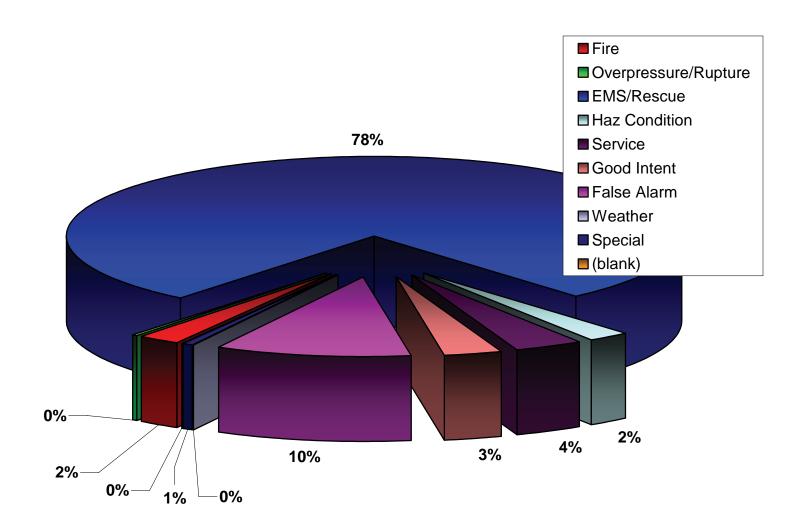


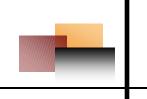


Type of Situation Found	Year 2005	Year 2006	Percent Change
Structure Fire	267	277	3.75%
Vehicle Fire	114	84	-26.32%
Trees, Brush, Grass Fire	69	33	-52.17%
Refuse Fire	110	108	-1.82%
Outside of Structure Fire	55	35	-36.36%
Overpressure Rupture, Other	7	6	-14.29%
Steam Rupture	12	17	41.67%
Air, Gas Rupture	21	4	-80.95%
Explosion, No Fire	1	5	400.00%
Excessive Heat	17	18	5.88%
Emergency Medical Call	18,107	17,320	-4.35%
Lock-In	134	61	-54.48%
Search	4	2	-50.00%
Extrication	55	123	123.64%
		31	287.50%
Water Rescue	8	1	287.50% NA
Electrocution	0.5		
Rescue or EMS Standby	95	271	185.26%
Hazardous Condition – Other	41	54	31.71%
Spill, Leak with No Ignition	163	172	5.52%
Chemical Emergency	10	34	240.00%
Power Line Down	50	104	108.00%
Arcing, Shorted Electrical Equipment	85	99	16.47%
Potential Accident		9	NA
Aircraft Standby	8	4	-50.00%
Vehicle Accident –Cleanup	6	13	116.67%
Explosive removal		1	NA
Attempted Burning	1	3	200.00%
Service Call – Other	233	309	32.62%
Lock-Out	22	44	100.00%
Water Evacuation	34	58	70.59%
Smoke, Odor Removal	171	203	18.71%
Animal Rescue	2	1	-50.00%
Public Service Assistance	63	159	152.38%
Unauthorized Burning	51	43	-15.69%
Move Up, Fill In	2	2	0.00%
Good Intent Call, Not Classified	347	371	6.92%
Cancelled En Route	41	132	221.95%
Wrong Location	12	37	208.33%
Controlled Burning	41	27	-34.15%
Vicinity Alarms	8	1	-87.50%
Smoke Scare	260	87	-66.54%
EMS - Other Transport	7	20	185.71%
Hazmat	7	32	357.14%
False Call, Not Classified	412	473	14.81%
Malicious, Mischievous False Call	252	252	0.00%
Bomb Scare, No Bomb	4	2	-50.00%
System Malfunction	609	603	-1.00%
Unintentional False Alarm	939	1,024	9.05%
Severe Weather	2	24	1100.00%
Special Incident Type	164	73	-55.49%
Citizen Complaint	12	43	258.33%
Other	12	6	238.3378 NA
		- 0	IVA

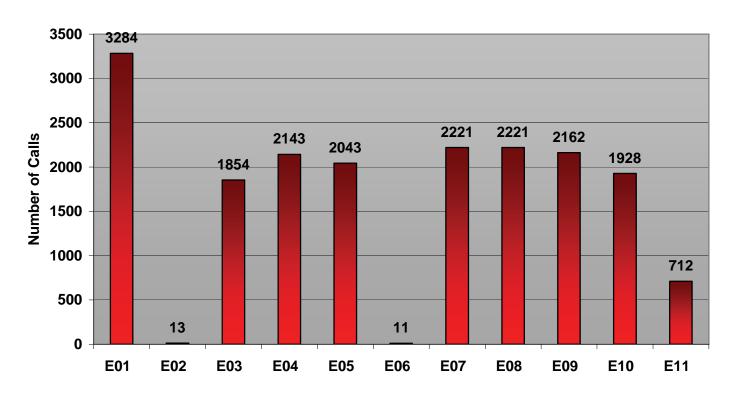


2006 Activity for Madison Fire Department

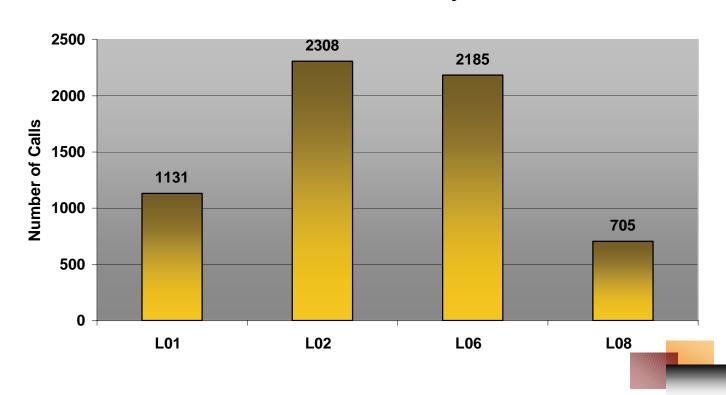




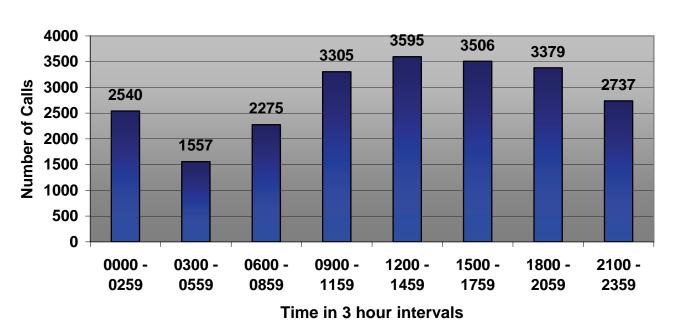
2006 Engine Activity



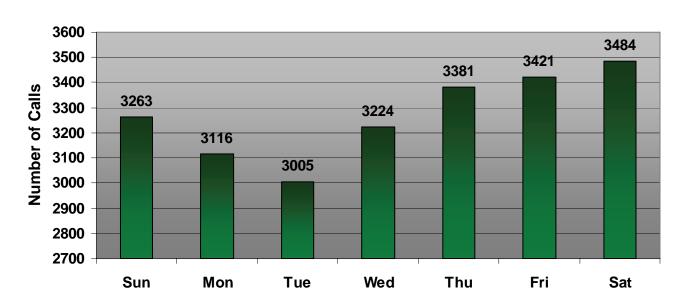
2006 Ladder Activity

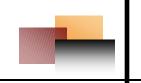


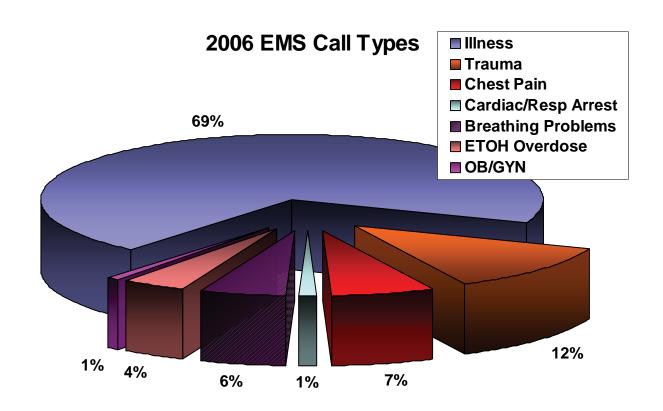
2006 Activity By Time of Day



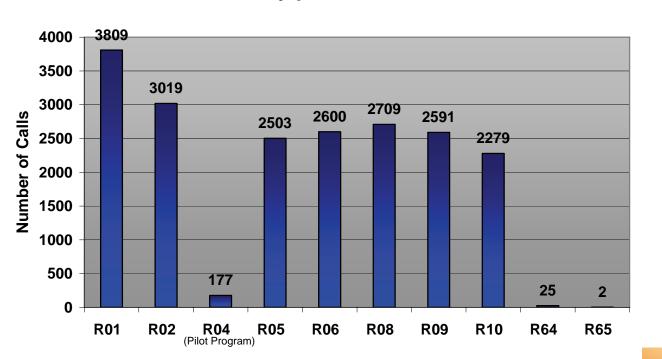
2006 Activity By Day of Week



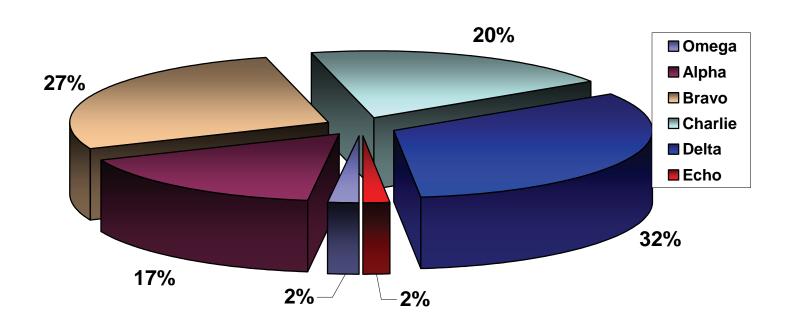




2006 EMS Activity per Rescue/Ambulance

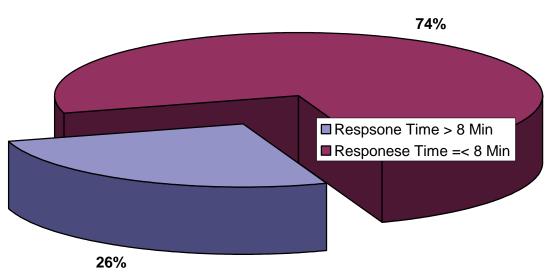


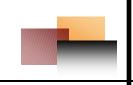
2006 EMS Calls by Dispatch Type



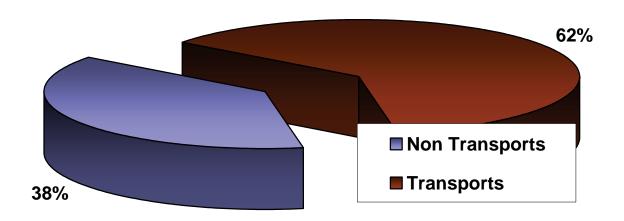
EMS ALS Response Time

(NFPA 1710 sets a goal of 8 min or less 90% of time)

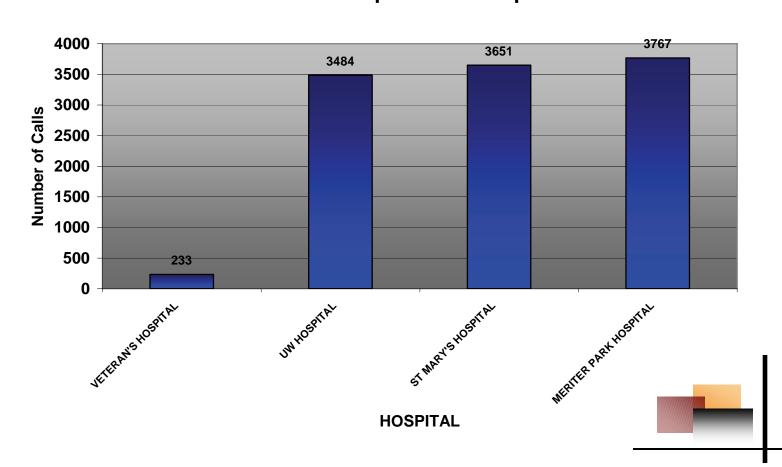




2006 EMS Calls



Number of Transports Per Hospital





FIELD SERVICES

Field Services is a subdivision under Operations and Administration and is responsible for coordinating activities for field personnel. Field Services, along with Operations and Administration, coordinate company standards, firefighter skills assessment and policy implementation on how the department responds to calls for service. They also work directly with the Dane County 911 Center to train new dispatchers in how the Madison Fire Department "does its job". Field Services also liaisons with various local and regional entities to assure clear communications between the Madison Fire Department and its internal and external customers. In 2006 Field Services was under the supervision of Division Chief Ernesto Martinez.

The development of a Statewide Collapse Team Program continues to be an ongoing project since the U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) designated the City of Madison Fire Department as one of four Heavy Rescue Task Forces in the state of Wisconsin in 2004. Since then, the Heavy Rescue Task Force II was restructured to consist of Madison, LaCrosse, Beloit and Janesville Fire Departments.

Heavy Rescue Task Force II began training on Rope Rescue and Trench collapse in 2006 after a delay in 2005 caused by a change in state training vendors. Trench collapse training was delivered to half of the Task Force team members with the second half scheduled for training in Spring 2007. Rope Rescue Operations level training was delivered to half the Task Force team members as well, with the second half scheduled for early 2007.

Division Chief Ernesto Martinez worked with a committee from Wisconsin Emergency Management to develop a response matrix as well as Standard Operating Guidelines for all four Wisconsin Task Forces. Chief Martinez also worked with committees to determine equipment needs for 2006. As a result, \$270,000 worth of rescue equipment was purchased using a grant awarded by the Office of Justice Assistance. Equipment received included PPE for all team members, concrete cutting tools, Trench shoring lumber, metal cutting torches, one thermal imaging search camera, carpentry tools, sump pumps, rescue harnesses, high pressure air bags, confined space breathing apparatus systems, and one 36' heavy duty trailer.

The Heavy Rescue Task Force II responded to two lifesaving Confined Space/ Silo rescues in 2006. Both were considered challenging and were good learning experiences for our team.

The Madison Fire Department Rapid Intervention Team (RIT) continues to train, evaluate its operations, and explore new ideas and equipment.







SPECIAL TEAMS

Special Teams is a subdivision under Operations and Administration and consists of the Hazardous Incident Team (HIT) and the Lake Rescue Team. In 2006 Special Teams were under the supervision of Division Chief Marcia Holtz (retired 2/10/07).

Hazardous Incident Team (HIT)



Madison's Hazardous Incident Team is one of eight regional "level A" hazardous materials response teams designated by the State of Wisconsin to provide assistance in hazardous materials emergencies. The Hazardous Incident Team (HIT) continued to see the heaviest amount of activity on the Level 1 (off-site radio or telephone consultation) and Level 2 (on-site assistance by the HIT 6 crew or HIT 5 crew). The

HIT team provided assistance to fire crews both in the City of Madison and in Dane County. The majority of such calls were related to petroleum-type products.

Responses

Level 1= 42

Level 2= 34

Level 3 = 0

Level 1 = Requiring the nearest engine/ladder and resources of the hazardous incident core team

Level 2 = Requiring the expertise and resources of the hazardous incident core team

Level 3 = Requiring a full team response with expanded personnel above the core team

Pre-planning: Members of the team contributed to Domestic Preparedness planning efforts with Dane County Mass Decon teams, Dane County Emergency Management, Madison-area Hospitals, Dane Public Health, Wisconsin Emergency Management, the Wisconsin State Laboratory of Hygiene, and the US Post Office.

The team incorporated tours of reporting facilities (facilities with sufficient amounts of chemical storage to be required by law to report to the local response jurisdiction) into their training cycle. This allowed the team to meet the on-site staff, review the facility itself and review pre-emergency plans. These outreach sessions enhance the team's effectiveness and efficiency in the event of an actual spill.

Outreach: HIT members were involved in twelve presentations with businesses, Fire Departments, and Law Enforcement groups in the city and Dane County. Team representatives are typically asked to discuss MFD HIT capabilities,

basic response protocols, personal protective equipment reviews and

decontamination concerns at such presentations.

The largest presentation was an event organized by the Dane County Local Emergency Planning Committee for local businesses. attendance involved over a hundred representatives from business and industry within Dane County. The MFD HIT Core Team met with small groups to discuss reporting issues, pre-planning, and response protocols.







Special Teams Continued

<u>Training Exercises:</u> Team members participated in three full-scale exercises in 2006. One exercise was with the US Postal Service at its Milwaukee Street site to practice response to a possible anthrax detection event. The other two exercises were with the Dane County Mass Decon Teams. The teams used the exercises to focus on specific operational issues for the development of interoperability protocol. Some of the issues included establishment of a Unified Command structure, notification trees, first-responder decontamination, patient rescue from the Hot Zone, and the transfer of decontaminated patients from the Warm Zone to the EMS branch in the Cold Zone.

Lake Rescue Team



The City of Madison Fire Department has 47 trained scuba divers, certified by the Professional Association of Diving Instructors. On-duty divers respond year round to topside, underwater, ice rescues and recoveries, vehicle recovery, and assistance calls from the City of Madison Police Department and Dane County Sheriff. The team and vehicles are located at Station 1.

<u>Personnel:</u> In 2006, long-time team coordinator for the Lake Rescue Team, Lieutenant Craig Yapp retired. Lieutenant Yapp played a major role in the organization and operation of the team for 25 years.

Exciting news for the Lake Rescue Team in 2006 was the certification of two new dive instructors. Jon Mast is the new instructor for the A Shift and Ryan Stebnitz is the new instructor for the B Shift. They join Mike Fuss, who is the instructor on the C Shift.

These three instructors will become the Lake Rescue Team Coordinators. This position was officially created during bargaining. One of the first assignments of the team is to finalize the job descriptions of these positions.

Responses: The Storm Hawk Boat saw its first full year of service in 2006. It was involved in its first actual life rescue operations. The features designed into the boat by the Lake Rescue Team members greatly increased the efficiency of response in the water and life-rescue operations. These features include the 48" patient access doorway on the side of the boat, the aerodynamic lines of the body of the boat, the redistribution of the weight balance in the boat's cargo load for greater speed, the reconfiguration of equipment storage for better accessibility, and a larger motor capacity to name a few.





Special Teams Continued

The Lake Rescue Team had several responses in which they assisted the Madison Police Department in the mitigation of crime scenes involving the waterways around the city. The team also worked with the Dane County Sheriff's Water Rescue Team in joint operations involving assistance to citizen boaters and swimmers.



The team also provided response coverage of such annual events as Rhythm and Booms in Warner Park.

<u>Pre-planning:</u> Members of the team continued to work with City agencies to address operational challenges at some of the sites on Madison's lakes. These efforts are recorded in the special case protocols in the team's Standard Operating Guidelines.

<u>Outreach:</u> Representatives of the Lake Rescue Team spoke to various community groups in and around Madison to encourage water safety. Team members also provided support for such community events as the annual Polar Plunge and the annual UW Madison Rowing Regatta.





GRANTS

Grants is a subdivision of Operations and Administration and in 2006 was under the supervision of Division Chief Michael Popovich. The following are highlights of accomplishments for the Grants Subdivision in 2006:

Office of Justice Assistance (OJA) Grants

Homeland Security provided funding to the Madison Fire Department's Heavy Rescue Task Force II Team. Since 2004, MFD has received over \$1.1 million for providing the State with equipment and personnel. The Task Force II team is one of four teams in the State whose main function is to provide enhanced capabilities to prevent, respond to, and recover from an act of terrorism. The team is currently undergoing training in Rope Rescue, Confined Space and soon Collapse Rescue.

2005 Task Force II, Heavy Rescue Team Office of Justice Assistance Grant

The department was awarded \$280,000 to purchase equipment for the Heavy Rescue Task Force II Team. A total of seventy-one different items have been purchased to support the function of the Team. Task Force II is one of four teams in the State that are able to respond to emergency events involving chemical, biological, radioactive, nuclear, and explosive terrorism incidents.

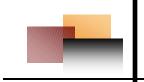
2006 Task Force II, Heavy Rescue Team Office of Justice Assistance Grant

The Madison Fire Department has requested approximately \$70,000 that will primarily be used to purchase a vehicle for personnel and equipment transportation. If approved, these purchases will be made in 2006.

The **Assistance to Firefighters Grant** (AFG) Program

Grants are available through a program of the Preparedness Directorate's Office of Grants and Training in the U.S. Department of Homeland Security. These grants are awarded to fire departments to enhance their ability to protect the public and fire service personnel from fire and related hazards. Three types of grants are available through this program: Assistance to Firefighters Grant (AFG), Fire Prevention and Safety (FP&S), and Staffing for Adequate Fire and Emergency Response (SAFER).

2005 Federal Emergency Management Agency Assistance to Firefighters Grant In 2005 MFD was awarded this grant in the amount of \$295,750. This amount includes City matching funds of \$59,150. In 2006 the work was completed to include fire detection and alarm systems at 5 Fire Stations. Also purchased and delivered were a Self Contained Breathing Apparatus air compressor and a Fire Apparatus / Ambulance Driver Training Simulator.





Grants Continued

2006 Staffing for Adequate Fire and Emergency Response (SAFER)

The Fire Department also applied for the SAFER Grant. MFD requested funding to provide for eighteen firefighter positions (\$1.8 million dollars). Due to the extremely competitive nature of this award we were not successful in securing funding. The Department will continue to apply for the Grant if it is available in the future.

2006 Assistance to Firefighters Grant Program

This Grant request was submitted in 2006. The Department requested funding for five thermal imaging cameras and the installation of fire sprinkler systems at several fire stations. The total amount of this grant request is \$312,306 including the City's 20% matching funds. MFD was awarded this grant on March 9, 2007.

2006 Fire Prevention and Safety Grant

The Department applied for funding in the amount of \$101,448 to provide training and equipment for members of the community in the event of an emergency. Citizens trained in emergency preparedness will then carry the awareness message to others in the city.

EMS & Fire Reporting System

The Madison Fire Department continues to see improvements with the incident reporting system, CityScape. The program enables Paramedics and Fire Officers to input Emergency Medical run information and Fire incident information into a database. This enables the department to compile reports in order to better serve the community. The ability to retrieve data and generate reports has proven to be much more effective than the previous reporting system.





PERSONNEL & PLANNING

In 2006 the Personnel & Planning Division was under the supervision of Assistant Chief James Keiken and proved to be another busy and extremely productive year. This division oversees Personnel, Hiring & Promotions, and Training and Safety.

IAFF Local 311 and the Madison Fire Department Management Staff reached an agreement over the 2006 – 2007 Labor contract in the first quarter of 2006. The new agreement included improvements for the Lake Rescue Team, Heavy Rescue Team and the Tactical EMS Team. An agreement was also reached to include the Peer Fitness Trainer as part of the Health and Wellness initiative and also to reinstitute Class A Uniforms for all department personnel. The fitting for Class A Uniforms is scheduled to occur in early 2007.

Monthly meetings between the IAFF Local 311 and Management Staff have continued to be successful and productive. Changes to the grievance process were adopted during these meetings. Having open communications between these groups have addressed many issues without having formal grievances.

The City Attorney's office, comptroller's office and Local 311 continue to resolve the Fair Labor and Standards Act issues regarding department practices.

The 2006 Recruit Academy saw improvements in the Professional Standards which included Wisconsin certification in Fire Fighter I & II, Hazardous Materials Technician and Entry Level Driver Operator. For the second year in a row, Assistant Chief James Keiken and IAFF Local 311 President Joe Conway presented "Discipline in the Madison Fire Department" to the new recruits. This presentation provides clear expectations for new firefighters and has been well-received.

Shift transfers, station assignments, and vacation selections for 2007 were completed in the final quarter of 2006. In anticipation of the 2007 promotions, two new chiefs aides were selected and a chiefs aide meeting was held to resolve any pending issues as well as review current policies and procedures. Paramedic II positions are now assigned to each station (with an ambulance) at each shift. The goal of this plan is to provide improved oversight to the MFD EMS System. Additional adjustments will be made in 2007.

In 2006, the Personnel & Planning Division began providing monthly activity summaries for the department. We continue to receive positive feedback for providing this information. The yearend data is included in this report and provides significant insight into the department's daily response activities.

As 2006 came to an end, our Department was deeply saddened by the tragic loss of Lieutenant K-tal Johnson and his wife. We extend many thanks to Local 311 President Joe Conway, Vice President Kevin Sherry and Secretary Clay Christenson for their assistance during the early days of this crisis. It was a difficult time for everyone. K-tal, Shelly and their surviving son Ian will be in our thoughts always. We thank all department members for their support and their hard work in 2006 and for your part in making the Madison Fire Department one of the best fire departments in the country. Your daily professionalism and commitment to this Department, the community and the citizens we serve is greatly appreciated.



HIRING & PROMOTIONS

Hiring and Promotions is a subdivision under the Personnel & Planning Division and is responsible for conducting the recruitment and hiring processes as well as all internal promotional processes. In 2006 Hiring and Promotions was under the supervision of Division Chief Gregg Knudtson. The City of Madison Fire Department conducted a Division Chief process and an Apparatus Engineering process in 2006. The following is the results of these and previously administered promotional and hiring processes:

New Hires:

- o Sheena Albright (Firefighter Recruit) 10/2/06
- o Angelo Beasley (Firefighter Recruit) 10/2/06
- o Ellen Ficken (Firefighter Recruit) 10/2/06
- o Eric Frederickson (Firefighter Recruit) 10/2/06
- o Patrick Howe (Firefighter Recruit) 10/2/06
- o Patrick Kearney (Firefighter Recruit) 10/2/06
- o Eric Mills (Firefighter Recruit) 10/2/06
- o Zachery Smith (Firefighter Recruit) 10/2/06
- o Joshua Sterry (Firefighter Recruit) 10/2/06
- o Jason Suttle (Firefighter Recruit) 10/2/06

Promotions:

- o Division Chief Michael Dirienzo to Assistant Chief 1/3/06
- o Lieutenant Jeffrey Duppler to Division Chief 1/3/06
- o Firefighter Steve Dick to Lieutenant 1/3/06
- o Firefighter Bedford Williams to Apparatus Engineer 1/3/06
- o Firefighter Dave Wagner to Apparatus Engineer 1/3/06
- o Division Chief Paul Bloom to Assistant Chief 1/5/06
- o Lieutenant Michael Popovich to Division Chief 1/5/06
- o Firefighter Art Price to Lieutenant 1/7/06

Total Commissioned:

- o Firefighter/Paramedic Laura Laurenzi to Lieutenant 2/10/06
- o Apparatus Engineer James Rounds to Lieutenant 3/8/06
- o Firefighter Samuel Hodo to Apparatus Engineer 3/8/06
- o Firefighter Theodore Blackwood to Apparatus Engineer 6/4/06
- o Community Education Specialist I Lori Wirth to

Community Education Specialist III 4/23/06

306

Reassignments:

- o Firefighter Jan Hesslink to Firefighter/Paramedic 2/12/06
- o Firefighter Jon Frank to Firefighter/Paramedic 4/3/06
- o Firefighter Deb Reml to Firefighter/Paramedic 4/3/06
- o Firefighter Lori Karst to Firefighter/Paramedic 8/28/06

Retirements:

- o Assistant Chief Carl Saxe 1/3/06
- o Assistant Chief George Burke 1/5/06
- o Lieutenant Hubert McKenzie 1/7/06
- o Captain Ken Adell 2/10/06
- o Lieutenant Craig Yapp 3/8/06

Total Non-Commissioned

17

- o Firefighter Bailey Wherry 3/17/06
- o Apparatus Engineer James Sharpe 5/16/06

Resignations:

- o John Lippitt (Fire Protection Engineer) 10/25/06
- o Ellen Ficken (Firefighter Recruit) 12/12/06

The following details the number of employees for each classified position as of 12/31/06:

Commissioned employees Civilian Employees <u>Actual</u> <u>Actual</u> Title Title Occupied Occupied **Positions Positions** Fire Chief Administrative Services Manager 1 1 **Assistant Chief** Administrative Assistant 3 1 **Division Chief** 6 Program Assistant II 1 Administrative Clerk 1 2 Captain 1 Training Officer I 2 Code Enforcement Officer 1 0 Training Officer II Code Enforcement Officer 2 0 1 Training Officer III 7 1 Code Enforcement Officer 3 Fire Inspector 1 1 Code Enforcement Officer 4 Lieutenant 51 Community Education Specialist 1 Apparatus Engineer Community Education Specialist 2 1 51 Firefighter/Paramedic Community Education Specialist 3 43 1 Firefighter/Paramedic II Fire Protection Engineer 0 21 Firefighter Fire Marshal 124 1



TRAINING & SAFETY

Training & Safety is a subdivision under the Personnel & Planning Division and is responsible for planning, coordinating and directing all training activities for the department. In 2006, the Training & Safety subdivision was under the supervision of Division Chief Ronald Schwenn.

The Training subdivision consists of four training officers. In 2006 the training officers were Patrick Tomko, Lisa VanBuskirk, Scott Larson and Jennifer Román. The training subdivision continued to provide training for Training Officers, EMT Instructors, Fire Service Instructors, computer and technology coursework, Instructor Conferences, etc. It also successfully coordinated another recruit class for Group 26.



The Training subdivision continues building a strong relationship with Madison Area Technical College (MATC) and because of this, members of Recruit Group 26 were able to enroll as MATC students during their recruit academy. This allowed the recruits to attain State of Wisconsin certification for parts of their academy course work; Firefighter I, Firefighter II, Entry Level Driver Operator, Haz Mat Ops, Haz Mat Tech, and EMT.

Partnerships with the Dane County Airport Fire Department also continued in 2006. The Training subdivision, along with a Dane County Airport Fire Department instructor, continues to provide EMT initial and continuing education to both Airport Fire Department and Madison Fire Department personnel. This partnership allows us to share Airport Fire Department facilities, as well as build a stronger relationship between the two agencies.



The Training subdivision also continues to provide CPR/AED training to Monona Terrace, City of Madison Parks Department, and City of Madison Engineering Department personnel. The Training subdivision oversees CPR/AED instruction for the City of Madison Fire Department and City of Madison Police Department. Training also provides Paramedic II training as well as overseeing the Paramedic IIs to ensure that they provide effective and quality training to other MFD field personnel.

In 2006 the Training subdivision was involved in numerous projects and had many accomplishments. Approximately 4000 hours of instruction and program development was delivered and /or coordinated. Some of this instruction was delivered in the following areas:

- 1) EMT Continuing Education
- 2) Phase I (Flash over observation) training
- 3) Driving simulator training
- 4) Extrication training
- 5) High Rise Fire Control Room training New Pierce Engine training
- 6) New Pierce Engine training





EMS & SUPPORT SERVICES

EMS & Support Services, under the supervision of Assistant Chief Paul T. Bloom, is responsible for overseeing the Emergency Medical Services (EMS), provides leadership on station construction, repair and renovation, vehicle purchases, maintenance of vehicles, and equipment specifications in the stations and on the fire department vehicles related to the City of Madison's eleven fire stations. Support Services is also responsible for the Vehicle and Equipment Committee and the Uniform/Clothing Committee.

In November 2006, two new Pierce Fire Engines were delivered for the City of Madison Fire Department. The new engines were assigned to Station No. 1 & Station No. 3. The City of Madison Fire Department also remounted two of its current ambulances.



The Federal Emergency Management Agency Assistance to Firefighters Grant awarded the City of Madison Fire Department \$295,750 to upgrade our fire stations with smoke and heat detection systems. Fire Stations 1, 3 5, 9, and 10 were upgraded in 2006. This grant also allowed the Fire Department to purchase a new Bauer breathing air compressor. It is currently in service at Fire Station No. 7 and is also shared with other county fire departments.

Other building improvements accomplished in 2006 included miscellaneous painting, flooring, and similar improvements.

As we move into 2007, EMS & Support Services Division begins preparations to build Fire Station No. 12, which will be located on South Point Rd. The design phase for this new station will begin early next year.





LOGISTICS & MEDICAL AFFAIRS

Logistics and Medical Affairs is a subdivision under EMS & Support Services and is responsible for overseeing the day-to-day operations of the ambulance service. In 2006, Logistics and Medical Affairs was under the supervision of Division Chief Jeff Duppler. It was an exciting year for the EMS Division of the Madison Fire Department, as we have implemented a number of changes to better facilitate our delivery service.

Due to the ever-increasing workload and importance of the EMS Division, realignment of assignments were made within the Department to better address operations. In the past, a Division Chief was responsible for all EMS operations and was considered a subdivision under Logistics and Support Services. Under the realignment, EMS & Support Services became a main division with it's subdivision being Logistics and Medical Affairs.

Another change in the Logistics and Medical Affairs subdivision was the retirement of our Medical Director, Dr. Marvin Birmbaum. Dr. Birmbaum was the Fire Department's first Medical Director since the inception of the paramedic program in 1976. A "request for purchase" went out to fill this vacancy in the first quarter of 2006. After an intensive national search, Dr. Darren Bean was selected to become Madison Fire Department's second Medical Director. We look forward to many years of progressive direction under Dr. Bean's guidance beginning in January of 2007.

Three MFD Firefighters successfully completed the Paramedic training this year and are now in stations responding to calls. Additionally, the Fire Department made a request to convert nine Firefighter positions to Paramedic positions this year. Due to the increased need and growth of the City, the request was approved.

2006 also saw a Pilot Program at Fire Station No. 4 on Fridays and Saturdays from September 9 through November 18. This ambulance was placed in service in the downtown area during the University of Wisconsin Football Season due to the increased volume of calls generated during football games. This pilot program proved to be very effective. It allowed the outlying areas of the City to maintain their coverage.

Another accomplishment last year was the purchase of a new ambulance for our fleet and the reconditioning and remounting of two additional units. With these new additions, MFD will be able to limit the amount of time that our ambulances are out of service due to repairs. MFD also purchased five Autopulse Resuscitation devices in 2006 which were placed in service on our outlying ambulances. This device performs uninterrupted automatic chest compressions to patients that are without cardiac output, and thus frees up the hands of someone having to do manual chest compressions during Cardio Pulmonary Resuscitation (CPR). Although this device was somewhat new to the market, it has been successfully integrated into our protocols. We anticipate purchasing an additional five devices in 2007.

As a progressive Department we are always looking at ways to improve our service. In 2006 we switched to a new incident reporting system which has greatly improved our ability to provide informational reports. It has also helped us streamline our EMS reports and capture much more needed data. This data will be used by our Medical Director to make improvements in our delivery system. We have, and will continue to make improvements on the incident reporting system as we receive more feedback.

Each year brings new challenges for the Madison Fire Department. We look forward to that challenge and strive to maintain the highest level of service delivery to all who live and work in our City.



HEALTH & WELLNESS

The MFD Health and Wellness Committee consisted of Chair Firefighter/Paramedic Wendy Krugman, Firefighter/Paramedic Linnea Anderson, Division Chief Marcia Holtz, Division Chief Ernesto Martinez, Firefighter/Paramedic Steve Melde, Lieutenant Rich Polenska, Lieutenant Art Price (now Division Chief Art Price), Training Officer Patrick Tomko, and Training Officer Lisa VanBuskirk. Firefighter Michael Flores joined the committee at the end of 2006.

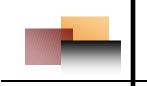
The committee continued working on issues pertaining to the health and well-being of all members of the Madison Fire Department again using the Fire Service Joint Labor Management Wellness-Fitness Initiative (WFI) as a guide for discussion.

The following are updates for 2006.

- 1. Medical
 - a. All medical services provided by Dean Health are based on NFPA 1582 Standard on Comprehensive Occupational Medical Program for Fire Departments
 - b. Annual medical exams were completed with Dean Health at their Fish Hatchery Road facility this last fall. Vice President Kevin Sherry acted as a liaison between MFD firefighters and Dean Health Systems and all interactions went smoothly.
 - c. Dean Health conducted the pre-employment medical exams for the recruits of Academy Group 26. This medical exam is the most thorough process of all the medical services provided by Dean Health and is conducted over two days for each of the candidates.
 - d. Flu vaccinations were offered to both the commissioned and civilian personnel of the MFD again this year. Approximately 140 personnel took advantage of the offer and obtained a flu shot.

2. Fitness

- a. Fitness Equipment
 - 1. Station #6 received a replacement treadmill late in 2006.
 - 2. Station #11 received their final items of fitness equipment in 2006. This station has the most extensive array of equipment of all the stations.
 - 3. Additional weights, dumbbells and bars were purchased in 2006 for all fire stations.





City of Madison Fire Department

2006 ANNUAL REPORT

Health & Wellness Continued

b. Recruit Fitness



- 1. The committee continued its Recruit Academy Fitness Program with Group 26. During the first week of the academy, the Training Officers conducted a fitness assessment (pushups, sit-ups, stretch & reach, and lap running). The Training Officers then used this information to develop a program specifically tailored to the strengths and weaknesses of the recruits as a group.
- 2. Members of the Health & Wellness Committee are studying the benefits of the program, not only in terms of the fitness level of the recruits, but also in terms of stress relief, injury prevention, flexibility and team building to name a few.

c. Peer Fitness Trainers

- The latest Labor Agreement created the position of Peer Fitness Trainer. The peer fitness trainers will assist the fitness efforts of their colleagues, develop personalized fitness programs, offer workout advice and answer fitness-related questions.
- 2. The Labor Agreement calls for ten such positions. The Health & Wellness Committee will develop proposals for a job description and a selection process for the program. Personnel who are selected for these positions will go through training to become certified peer fitness trainers.

3. Behavioral

- a. Nutrition The Health & Wellness Committee identified and purchased cookbooks for each of the stations. The cookbooks were published by the American Heart Association and provide recipes for heart-healthy eating.
- b. Critical Incident Stress Management (CISM) The Health & Wellness Committee conducted preliminary research on models of Critical Incident Stress Management. A goal for the committee in 2007 is to identify or develop a program to update the CISM program for the MFD.





ARSON INVESTIGATION

The City of Madison Fire Department Fire / Arson Investigation Unit has three (3) full-time Fire/Arson Investigators who respond to investigate the origin, cause and circumstances surrounding fires and explosions in the City of Madison, mandated by WI S.S. 165.55 (1) and Madison City Ordinance 6.16. In 2006 the fire/arson investigators were Captain Bradley Olson, Lieutenant James Roberts and Lieutenant Thomas Adler



In 2006, MFD Investigators conducted a total of 116 origin and cause investigations of which, 47 were identified as arson fires. Six persons were arrested and 4 citations were issued for fire related crimes.

The MFD Fire Investigation Unit continues to maintain a strong working relationship with the Madison Police Department, Dane County District Attorney's Office, WI

State Fire Marshal's Office, ATF, and Law Enforcement and Fire Departments in Dane County to combat arson fires.

MFD Investigators rotate on-call responsibilities every three weeks to provide 24-hour coverage. Fire Officers routinely contact the on-call investigator and inform them of fires in their territory which may necessitate a response from the investigator. The investigator may, at their discretion, respond to the scene and initiate an origin and cause investigation or may provide the Fire Officer with direction to conduct the investigation themselves.

MFD Investigators continue to pursue training opportunities provided by the WI Chapter of the IAAI, Madison Police Department, Dane County Arson Response Initiative (DCARI) and other organizations. Two Investigators attended the National Fire Academy in 2006 furthering their knowledge, skills and abilities related to Fire / Arson Investigation.

The team members of the MFD Fire/Arson Investigation Unit are committed to providing the best investigative techniques and resources to identify person(s) responsible for starting fires and to identify how accidental fires occur, with the goal of providing a safer community.







FIRE PREVENTION

"So often, communities and the media only recognize the men and women of the fire service when they respond to fires and other emergencies. One of the greatest accomplishments of America's fire service goes mostly unnoticed by the citizens of this nation. That accomplishment is those fires that are prevented. A fire that never starts can never harm or take lives of Americans, or firefighters."

– R. David Paulison, Director, Federal Emergency Management Agency (FEMA)

Prevention has never been more important. New technologies and better-trained personnel have pushed suppression success rates to all-time highs. But to truly meet our mission of public safety, we must continue to work toward preventing fires from starting.

We continue to do this through education, engineering and enforcement.

Education

The Community Education Unit is redefining its role in prevention by adopting new strategies to reach new audiences.

A key strategy is partnering with like-minded community organizations and building on those connections to leverage community support for safety initiatives.

Among the most successful of these partnerships is the collaboration with the Safe Community Coalition and Madison School and Community Recreation (MSCR) to continue Safety Town. From the program's inception in 2004, the City of Madison Fire Department has continued to take a leadership role in developing this highly successful program. With the program now firmly established, members of the Community Education Unit continue to serve in an advisory capacity, providing curriculum and assisting with logistics.



Another innovative program, Safety Saturday, continues to attract thousands to its interactive exhibits highlighting messages of safety and prevention. Partnerships this year, as in years past, included law enforcement, public health agencies, hospitals and businesses.

Increased media coverage has proven to be an effective communication tool, augmenting staff outreach. Among the

opportunities this year were a WISC-TV series on smoke detectors and their ability to wake sleeping children, and a front-page story in the Wisconsin State Journal detailing the use of technology for firefighter safety. Throughout the year, staff members develop safety and prevention messages in conjunction with significant incidents and as part of seasonal changes.

The Community Education Unit remains a leader in car seat safety, hosting two car seat checks each month at City fire stations and maintaining Child Passenger Safety certification to conduct the checks. Approximately 25 families are served at each check. Members of the Community Education Unit also serve as a year-round resource for educating families who have questions regarding child passenger safety.



Fire Prevention Continued

The Madison Fire Department has embraced childhood safety through multiple endeavors such as Safety Saturday, educational programs in schools, and Safety Town. Most notably is their commitment to Child Passenger Safety. Motor vehicle crashes remain the number one cause of injury and death for our children and MFD staff are on the front lines preventing such tragedies. Safe Kids Coalition is honored to be a partner with MFD in keeping our youngest citizens safe.

-Nan Peterson, R.N., M.S., SAFE KIDS Coalition Coordinator

Individual preparedness became a core message as part of the unit's involvement in the development of PREP – People Responding to Emergencies Program. The program is a collaborative effort with the University of Wisconsin Emergency Medical Services program and the American Red Cross – Badger Chapter. This initiative completed its first year in September 2006 with a calendar of monthly topics on individual preparedness and dedicated website. The PREP team also began work on a DVD for distribution to community groups, funded in part by the Wisconsin Chapter of the American Trauma Society, the South Central Regional Trauma Advisory Committee, and support from the Mayor's office. Future plans include community training and education.

In 2006, the Pull Over, Please (POP) program was extended to Spanish Drivers' Education classes held at Madison Area Technical College. Through the use of videos and interpreters, more than 100 Spanish-speaking students learned about the rules of the road regarding emergency vehicles, and gained a better understanding of the function of the City of Madison Fire Department.

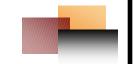
Along with Safety Day at the Children's Museum, and the second year of a collaboration with the Boys & Girls Club of Dane County and their backpack giveaway, the Community Education Unit developed more ties to neighborhood associations. MFD Staff members have been assigned to neighborhood districts and are attending neighborhood resource team meetings to work health and safety issues facing residents.

MFD Staff also participated in neighborhood and school safety events at Wexford Ridge and Lincoln School. In each case, those in attendance learned about prevention and safety through interactive exhibits.

I know (my son) understands safety in a more comprehensive way. It's changed how he evaluates people's actions. Safety Town is a must-do class for every child.

—Tonya Nisbet, parent

During October, the Community Education Unit debuted a new school program centered on the dangers of children playing with matches and lighters. More than 7,000 City of Madison students from grades K-3 participated in a multi-media program that included visits from firefighters, music, props, and an interactive quiz – all with the message that matches and lighters are grown-up tools and children should never touch them.





Fire Prevention Continued

October was also the month for the annual Fire Truck Parade on State Street with 35 trucks from 22 local departments represented. This popular event attracts thousands each year for the parade itself and the line-up of apparatus on the Capitol Square immediately following the parade.

The Community Education Unit also turned its attention inward with internal training of command staff and station officers to assist them in working effectively with media representatives at incidents and for interviews regarding Department activities.

MFD Staff members also trained field personnel in the correct use of Child Safety Seats on ambulances.

2006 Results by the Numbers:

- Increased use of local media outlets for public safety messages.
- 950 car seat checks at City of Madison fire stations.
- 135 presentations reaching 9,000 children and 2,700 adults.
- Publication of After the Fire in Spanish
- 96 students enrolled in Safety Town
- More than 2,000 visitors to City of Madison fire stations
- Outreach to community at large through free public events:
 - Safety Saturday
 - o Safety Day at the Children's Museum
 - o BGCDC Backpack Giveaway

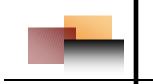
Fire Protection Engineering Unit

In October of 2006, John Lippitt resigned as Fire Protection Engineer. Due to the commitment of staff and the foresight of cross training, staff has been able to meet the demands this vacancy has presented.

Engineering continues to participate in planning meetings to facilitate new construction in the city that addresses the safety needs of the community and fire fighters.

Engineering continued to see an increase in plan review and plan review revenue.

Fire Protection System Plan Review	694
Fire Protection System Inspections	631
Fire Protection System Acceptance Test	1227
Site Plan Review	248
SIP-PUDs	179
Net Revenue	\$ 358,163.50





Fire Prevention Continued

In November 2006, MFD Training and Prevention teamed up to provide training to all suppression personnel regarding high rise fire protection systems. All personnel in the fire department received classroom and hands-on training on the systems available to firefighters in high rise occupancies. This included field trips to new high rise buildings in downtown Madison.

The same training highlighted a new firefighter safety focus in 2006. Fire command centers are designed to be the fire department "nerve center" of a high rise building. Many new styles of fire protection systems were highlighted and showcased in new fire command centers throughout Madison. These systems include smoke management and control, intelligent fire detection and alarm systems, and automatic sprinkler systems.

Fire Code Enforcement Unit

In 2006, Fire Code Enforcement continued to work with the community to provide a safer community.

- Revised the Natural Lawn Burn License application process. The revised process holds license holders to a higher standard. Issues like safe burning practices and air quality were addressed. Training was provided to license holders to facilitate the new process.
- Developed in-house training for International Fire Code continuing education requirements. This allows staff to meet the continuing education requirements of the Commercial Building Inspector credentials with training directly related to the workload.
- Outdoor Eating/Drinking areas (Football Saturdays) developed a submittal process for outdoor assembly areas used for eating/drinking. Provided training to owner/operators to assist them with this new process. The intent of this process is to alleviate overcrowding and ensure occupant safety of citizens.

Also in 2006, a new Fire Code Enforcement Officer position was authorized for 2007. Staff documented the increased workload, resulting in the creation of the first new Fire Code Enforcement Officer position in over 10 years.

The workload in Fire Prevention increased to 32,000 Fire Inspection Activities in 2006.

Revenue generated by Fire Prevention to the City in 2006:

2 % Dues	\$ 669,251.28
Plan Review	\$ 358,163.50
Tank Contract	\$ 44,602.40
Licenses (Permits)	\$ 68,784.50
Re-Inspection Fees	\$ 12,800.00
Total	\$1,153,601.68





FINANCE

2006 Operating Budget

The City Comptroller Department is in the process of closing the books for 2006. As a result, not all entries have been completed as of February 21, 2007.

The Department received ten employee retirements and terminations in 2006. Vacancies can impact budgeted salary savings and overtime expense.

A paramedic training class was not conducted in 2006 leaving a balance in the purchased services account.

Following is a chart summarizing the current status of the 2006 Operating Budget:

	Adopted Budget	Total Expenses with Encumbrance	Balance
Permanent Salaries	\$20,312,701	\$20,161,532	\$151,169
Overtime Salaries	471,652	508,422	(36,770)
Benefits	8,987,553	8,948,413	39,140
Purchased Services	1,044,751	996,654	48,097
Materials & Supplies	704,154	688,461	15,693
Inter-agency Charges	2,470,073	2,437,112	32,961
Capital Assets	0	0	0
Revenue	(571,802)	(660,253)	88,451
Net Budget	\$33,419,082	\$33,080,341	\$338,741

2006 Capital Budget.

The Department has a Capital budget that includes large projects for which funds must be borrowed. Borrowed funding was approved for a total of \$613,150 covering the following projects in 2006:

- 1. Fire Equipment (\$99,000) Funding to replace fire equipment such as hose, self-contained breathing apparatus, extrication tools and other equipment carried on vehicles.
- 2. Protective Gear (\$63,000) Funding for the ongoing replacement of damaged protective gear and protective gear for new employees.
- 3. New Fire Station-Far West (\$550,000) The budget included the value of the donation of land for the construction of this station. This land donation was not made to the City.
- 4. New Fire Station-Far East (\$300,000) Reauthorization of funding approved in 2003 for the purchase of land for this station. This land purchase was not completed in 2006 and will occur in 2007.
- 5. General Building Improvements (\$225,000) General Building projects for ongoing maintenance. Station No. 5 dormitory and other buildings received priority repairs.



- Communications Equipment (\$65,000) Ongoing replacement of damaged or lost portable radios, additional radios for increased personnel and needed mobile radios.
- 7. Autopulse Resuscitation Equipment (\$67,000) Funding for automated chest compression systems for use during CPR.
- 8. Computer Software (\$35,000) Funding for Fire View Software to improve the Department's capabilities in analysis of Fire/EMS data.
- 9. FEMA Grant-\$295,750 (includes grant amount of \$236,600 and borrowed amount of \$59,150) The grant funded a SCBA compressor at Station 1, a driving simulator at the Fire Training Center and installation of fire alarm systems at Stations 1, 3, 5, 9 and 10.

The total amount authorized for these projects was \$1,699,750; which includes other funding sources.

Metropolitan Medical Response System (MMRS)

The City was awarded a FEMA grant of \$227,592 for the preparation for response to Weapons of Mass Destruction (WMD) and mass casualty incidents. This grant did not require any matching funds. The funding is for the entire Metropolitan area. All purchasing projects are approved by a Steering Committee of public officials and medical representatives in our community.

The grant covers:

- The continued sustainment of the National Incident Management System (NIMS)
- Support of the RDLAP data network for full implementation County-wide of the Geographic Information System and Automatic Vehicle Locator (AVL) System into the emergency medical response system
- Enhancing emergency public information
- Operational Viability of Mass Care Shelters
- Training exercises for personnel responses utilizing NIMS, radiological preparedness, etc.
- Updating the MMRS Pharmaceutical cache management
- Increasing the communications interoperability of emergency medical responses

Administrative Clerks/Reception

Late in 2006, Mayor Cieslewicz added a new clerical position to be hired in 2007. The addition of this position was a result of the efforts of existing staff to document the increased workload, along with the support of management staff. Over the past several years, clerical pool and overtime have been used to meet the increased workload. The combined hours from clerical pool staff and overtime were comparable to one position. Administrative workload has also taken on many more complex duties in the last several years. Staffing levels had been maintained at the same level for more than a decade.



2006 RETIREES



Assistant Chief Carl Saxe



Assistant Chief George Burke



Captain Ken Adell



Lieutenant Hubert Mckenzie



Lieutenant Craig Yapp



Apparatus Engineer James Sharpe



Firefighter Bailey Wherry





IN MEMORIAM

ROBERT COUTURE	HAROLD MUENKEL
BORN 4/9/1920	BORN 12/28/1915
APPOINTED 3/16/1947	APPOINTED 6/16/1940
RETIRED 3/31/1974	RETIRED 4/26/1974
DIED	DIED
EDSEL KINGSLEY	MARVIN KAMMER
BORN 6/15/1920	BORN
APPOINTED 1/16/1946	APPOINTED 4/16/1940
RETIRED 4/18/1976	RETIRED
DIED	DIED 1/2006
DONALD GENSCHAW	K-TAL JOHNSON
BORN 1/30/1947	BORN
APPOINTED	APPOINTED 10/28/1991
RETIRED 12/30/1999	RETIRED
DIED	DIED

