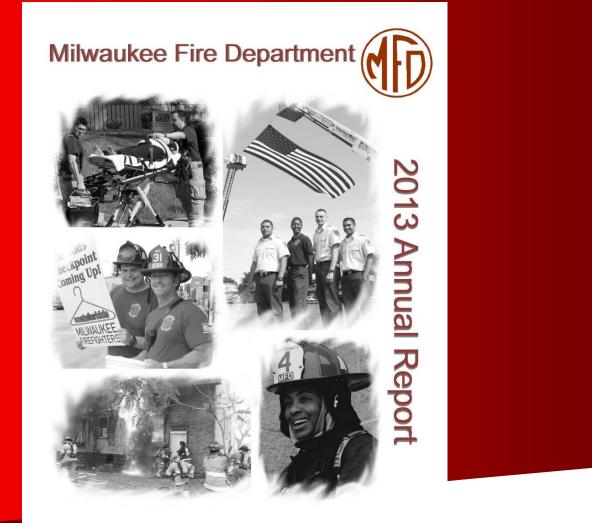
MFD 2013 Annual Report Highlights



Presented by Chief Mark Rohlfing

Public Safety Committee Meeting - September 11, 2014

MFD 2013 Annual Report Highlights INNOVATION at WORK

- The lowest number of fire deaths in the department's 143 year history (2); an indication of successful safety education programs.
- Welcomed 26 additional promising youth to the Fire Cadet Program, bringing the authorized positions total to 39.
- The MFD's shared services with surrounding fire departments continues to grow and be successful.
- MFD EMS continues participation as <u>one of only ten</u> NIH centers for the Resuscitation Outcomes Consortium (ROC) to study the impact of promising clinical interventions on survival for patients with severe traumatic injury and cardiac arrest.
- MFD employee health and wellness program initiatives have reduced injury claims by 17% and lost time claims by 25%. Again, partnerships are a key; UWM is providing great insight through the Human Performance Study and Peer Fitness Training leading to firefighter-specific fitness initiatives resulting in less injuries, less leave claims, and quicker recovery times.
- Developed the concept, and created standard operating guidelines for, a dedicated SURGE/TEMS house, implementing the plan one year ahead of the initial target date.
- Began a cooperative Academic Standards of Cover project with the University of Chicago.
- Developed and instituted our own personal protective ensemble (PPE) repair facility to reduce costs.

MFD 2013 Annual Report Highlights BUDGET

 We continued to provide excellent, expedient, and professional fire and EMS service to the citizens of Milwaukee while working with cost-to-continue budgets. Staff has worked diligently to create innovative ways to reduce special duty (overtime) hiring by facilitating more <u>on-duty</u> training and certification renewals.

 Our budget required we brown-out three engines per day. 	Total Positions Authorized	1,027
	Operating Expenditures (including salaries, wages, and fringe)	\$104,722,755
	Equipment/Special Funds	\$828,037
	TOTAL	\$105,550,792
2012 Total Budget Comparison \$110,854.441	Revenues (charges for service)	\$5,909,296
	TOTAL BUDGET	\$111,460,088

MFD 2013 Annual Report Highlights FIRE STATISTICS

73,631

- Rubbish Fires = 773
- Auto Fires = 766
 Structure Fires = 602
- Smoke Condition = 510
- Appliance Fires = 304
- Appliance Fires =
 Garage Fires =
- Garage Fires = 118
 Pole Fires = 93
- Grass Fires = 50
- Out of City = 28
- Tree Fires = $\frac{24}{24}$
 - TOTAL FIRE RESPONSES 3,268
- Rescue Responses = 8,668
- Service Calls = 1,196
- EMS Calls = <u>60,499</u>
 - GRAND TOTAL =

2012 Comparisons 3,736 8,428 1,276 59,587 73,027

MFD 2013 Annual Report Highlights EMS STATISTICS

82+ % of all MFD responses are emergency medical.

> 28,183 ALS
> 32,316 BLS

This percentage and the number of ALS/BLS calls has remained steady over the years.

- The MFD has an excellent rate of "Saves."
 - Penetrating Trauma "Saves"
 - > Save Rate for Gunshots = 89.5% (255 of 285)
 - > Save Rate for Stabbings = 96.2% (104 of 108)
 - Burn and Smoke Inhalation "Saves"
 - > Save Rate for Smoke Inhalation = 75% (3 of 4)
 - > Save Rate for Burns = 100% (30 of 30)

MFD 2013 Annual Report Highlights PERSONNEL STATISTICS and HEALTH INITIATIVES

- 70 hired; 29 firefighters, 28 cadets, and 13 non-cadet civilian.
- 14 members promoted.
- 1 voluntary reversion; 13 reversions due to budget cuts.
- 67 members left MFD service, including one death while in active service, although not in the line-of-duty.
- Performed over 3,000 firefighter health and wellness contacts via medical evaluations, FIT Camps, Peer Support Team/Critical Incident Stress Management, mental health trainings, and a variety of health and fitness classes.
- The MFD partnered with Traumatic Incident Resource (TIR), a non-profit organization of mental health professionals and emergency responders, offering a five-day "Train-the-Trainer" certification course in mental health first aid. <u>The MFD is the first fire department in the country to do this.</u>

MFD 2013 Annual Report Highlights TRAINING

- Interagency training and activities performed by all our special teams (ICP, Haz-Mat, HURT, Marine Ops, TEMS, and the FIU) is outstanding. Firefighters trained 145,554 hours in 2013 (not including paramedic training).
- Paramedic training included 4,480 "refresher" training hours and 24,000 "new paramedic" training hours.
- First class of cadets completed EMT training to progress to paramedic school in January 2014.
- MFD EMS cooperated with the MPD and SE Wisconsin Tactical Analysis Center to develop what became a hugely successful "Active Shooter" training.
- 85 department members took MFD Professional Development Program classes; these have become requirements for promotion, reinforcing the value of continued education.

MFD 2013 Annual Report Highlights EDUCATION/OUTREACH

- Facilitated the installation of 1,765 smoke detectors while visiting 9,000 homes through the FOCUS program and Smoke Detector Hotline requests.
- Successfully made 1,369,661 public contacts during 1,550 public outreach program deliveries. Survive Alive reaches over 13,000 students annually, and Project Staying Alive made 8,674 student contacts in the 2012-2013 school year.
- Continued growth of social media with over 4,600 "Likes" on Facebook, and 2,100 followers on Twitter; connecting with the next generation!
- Explorer Post 875 underwent organizational changes, separating affiliation with the BSA, and is now called *Junior Fire Institute*.

MFD 2013 Annual Report Highlights SPECIAL EVENT SERVICE

COMMUNITY/CHARITABLE INVOLVEMENT

- Department members and our young Junior Fire Institute members supported such events as:
 - US Bank Fight for Air Climb
 - Martin Luther King Jr. Day of Service
 - WAFS Summer Burn Camp
 - North Shore F.D. Explorer Combat Challenge
 - Lupus Walk
 - BSA Scouting for Food
- Operation Warm and Local 215 teamed up with Coats for Kids to provide brand new winter coats to nearly 4,000 students at nine City of Milwaukee elementary schools.