

**MOORHEAD FIRE  
DEPARTMENT  
2011  
ANNUAL REPORT**



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## Mission

The mission of Moorhead Fire and Rescue is to save lives and property from the ravages of fire, medical emergencies, hazardous materials incidents, and natural disasters in the most effective and efficient manner. These protective services include fire suppression, fire prevention, public education, inspection and plan review, and fire cause determination. It is the City of Moorhead’s intent that all citizens be treated equitably with regard to its Fire and Rescue resources in order to ensure the well being of the community.

## Philosophy of the Moorhead Fire Department

We are a responsive, skilled and well-equipped department with the goal of intervening in early stages of a fire or an EMS incident to minimize the event to the room of origin; or to take quick preventative measures to help a citizen survive a life-threatening accident or illness.

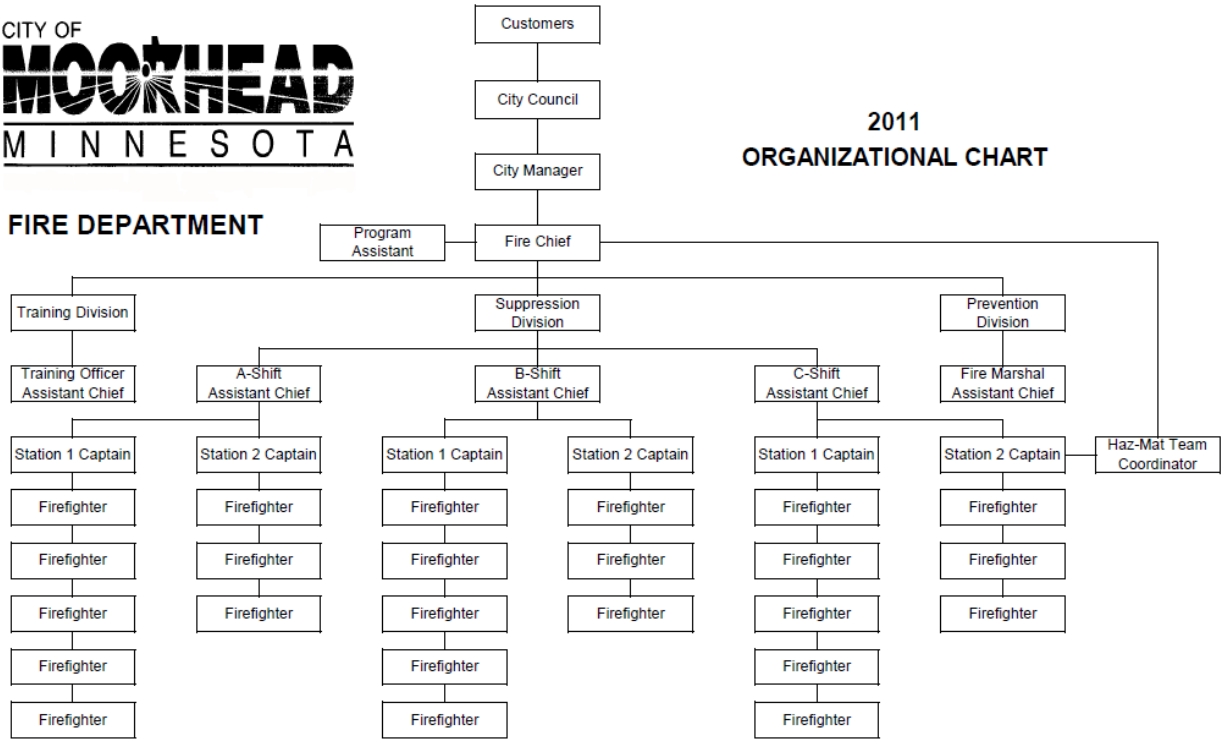
## Vision

- Provide high quality fire suppression and prevention services second to none in the City of Moorhead
- Serve as the “model” of quality standards in areas of response time, safety, staff and technology
- Serve as the “model” of customer service for Moorhead Residents

# ORGANIZATIONAL CHART



2011  
ORGANIZATIONAL CHART



## STAFFING REPORT

### PROMOTED

### HIRED



**Eric Berg**  
Captain  
4/11/11



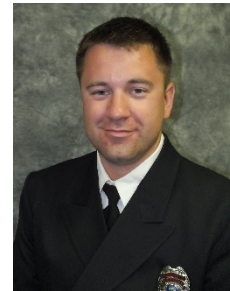
**Todd Church**  
Captain  
4/11/11



**Benton Hicks**  
Captain  
4/11/11



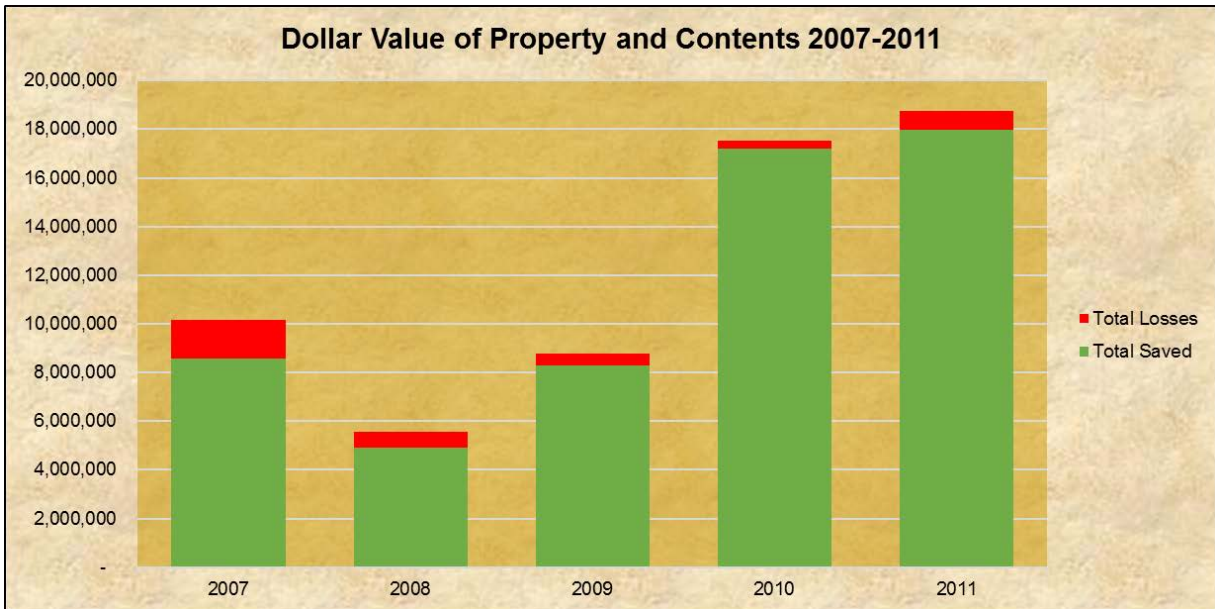
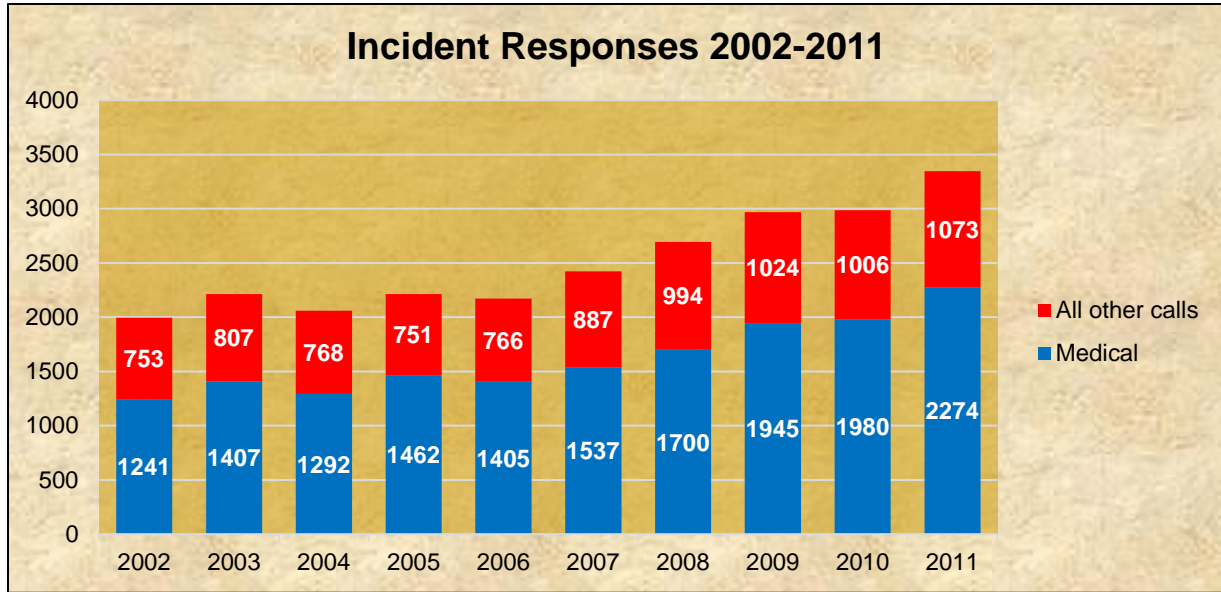
**Wes Dahl**  
Firefighter  
1/3/11



**Joe Benesh**  
Firefighter  
3/15/11

# SUPPRESSION REPORT

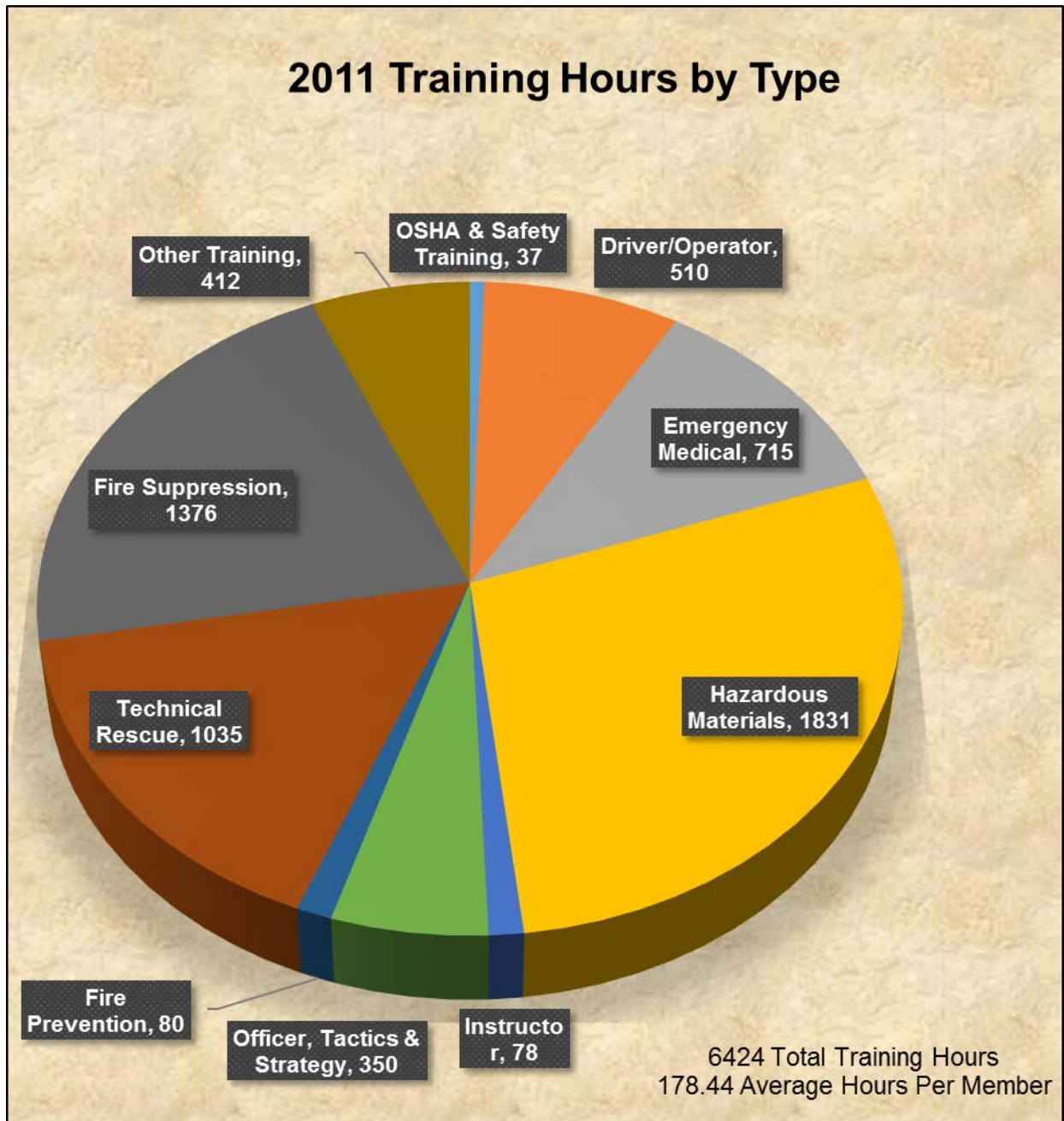
There were 3,347 emergency responses in 2011. This is an increase of 12.09%, as compared to the total of 2,986 in 2010. The stacked bar graph below represents the 10-year trend of our incidents. More detailed incident response information may be found in the NFPA report at the end of this annual report.



Year	2007	2008	2009	2010	2011
Total Losses	1,514,975	630,575	469,850	304,329	703,763
Total Value	10,167,900	5,551,735	8,758,600	17,513,350	18,734,424
Total Saved	8,652,925	4,921,160	8,288,750	17,209,021	18,030,661

# TRAINING REPORT

In 2011 we completed 6424 total contact hours of training across the many disciplines required to maintain our proficiency and ability to respond to the variety of hazards that face our community.



*Training Hours by Type Infographic*

# NFPA REPORT

The following are the applicable statistical sections of the 2011 NFPA report that are used by the Moorhead Fire Department.

**NATIONAL FIRE PROTECTION ASSOCIATION FIRE EXPERIENCE REPORT**  
**MOORHEAD FIRE DEPARTMENT**  
 January 2011 to December 2011

<b>Part II: MAJOR FIRES</b>			
<b>Date</b>	<b>Name of Occupant or Owner, Property Use, and Address</b>	<b>Number of Civilian Fire Deaths</b>	<b>Property Loss</b>
4/8/2011	1 or 2 family dwelling 861 30TH ST S	0	\$103,000.00
7/5/2011	SORENSEN, BENJAMIN LEONARD, 105 1 or 2 family dwelling 1017 6TH AVE N	0	\$75,000.00
11/3/2011	DELBRUNE, FRANTZ 1 or 2 family dwelling 2410 RIVER DR N	0	\$289,000.00

<b>Part IV: BREAKDOWN OF FALSE ALARM RESPONSES</b>	
<b>Types of False Alarm</b>	<b>Number of Incidents</b>
1. Malicious, Mischievous False Call	12
2. System Malfunction	138
3. Unintentional	233
4. Other False Alarm	7

<b>Part V: INTENTIONALLY SET FIRES IN STRUCTURES AND VEHICLES</b>				
	<b>Number Of Fires</b>	<b>Number of Civilian Fire Casualties</b>		<b>Estimated Property Damage</b>
		<b>Deaths</b>	<b>Injuries</b>	
1. Structure Fires Intentionally Set	0	0	0	\$0.00
2. Vehicle Fires Intentionally Set	1	0	0	\$500.00



**Part III: BREAKDOWN OF STRUCTURE FIRES AND OTHER FIRES AND INCIDENTS**

A. Fires In Structures By Fixed Property Use (Occupancy) (all in Section A are Incident Type 110-129)	Number Of Fires	Number of Civilian Fire Casualties		Estimated Property Damage
		Deaths	Injuries	
1. Private Dwellings	9	0	0	\$494,590.00
2. Apartments	7	0	0	\$63,000.00
3. Hotels and Motels	0	0	0	\$0.00
4. All Other Residential	1	0	0	\$0.00
5. TOTAL RESIDENTIAL FIRES	17	0	0	\$557,590.00
6. Public Assembly	1	0	0	\$3,200.00
7. Schools and Colleges	0	0	0	\$0.00
8. Health Care/Penal Institutions	0	0	0	\$0.00
9. Stores and Offices	1	0	0	\$6,000.00
10. Industry/Utility/Defense/Labs/Manufacturing	2	0	0	\$13,000.00
11. Storage in Structures	2	0	0	\$60,000.00
12. Other Structures	0	0	0	\$0.00
13. TOTAL STRUCTURE FIRES	23	0	0	\$639,790.00
14a. Highway Vehicles	10	0	0	\$36,462.00
14b. Other Vehicles	4	0	0	\$14,001.00
15. Non-Structure/Non-Vehicle	6	0	0	\$7,500.00
16. Brush/Grass/Wildland	5	0		
17. Rubbish/Dumpsters	9	0		
18. All Other Fires	2	0	0	\$6,010.00
19. TOTAL FOR FIRES	59	0	0	\$703,763.00
20. Rescue/Emergency Medical Responses	2,273			
21. False Alarms	390			
22. Mutual Aid Given	12			
23a. Hazmat Responses	53			
23b. Other Hazardous Responses	43			
24. All Other Responses	517			
25. TOTAL FOR ALL INCIDENTS	3,347			

	Number of Confined Fires	Number of Nonconfined Fires
5. Residential Fires (line 5 above)	7	10
13. Structure Fires (line 13 above)	7	16

## 2011 NOTES

- Fire Marshal Rich Duysen served as Acting Fire Chief
- Hotel Inspection Agreement with the State of Minnesota Department of Public Safety for the Fire Prevention Division to inspect Hotels/Motels in Moorhead (01/01/2011-06/30/2013)
- Acting Officer List Established February 15, 2011.
- Shift Realignment on March 15, 2011.
- Flood 2011 – For the third year in a row, our community was threatened by flooding and preparation was underway. Again the City braced itself with sandbags, dikes, and volunteers. Clay County and Moorhead leaders met each day at the Clay County Courthouse for Emergency Operations Center Briefings from April 6<sup>th</sup> through April 14<sup>th</sup>. The river crested at 38.81 feet on April 9, 2011.
- Swearing In Ceremony at Headquarters Station for AC Eggert, Captains Allen, Muchow, Hicks, Berg and Church and Firefighters Wes Dahl and Joseph Benesh, June 21, 2011.
- Moorhead Heroes of the Day Proclamation for citizens Landon Olson and Kristian Scheel – Fire at Brady’s Service Center on August 9, 2011.
- Local Emergency Responders 9/11 Remembrance Gathering, September 11, 2011 on the observation deck on Veterans Memorial Bridge on Main Avenue.
- Open House – October 9, 2011
- Jeff Wallin completed the Executive Fire Officer Program at the National Fire Academy and earned the Chief Fire Officer Designation by the Commission on Professional Credentialing

### Gone but not forgotten

- Retired Fire Lieutenant Davy Pederson passed away on February 5, 2011. Davy served 28 years in the Moorhead Fire Department. He joined the department in 1965 and retired in 1993.
- Retired Assistant Chief Terry Beach passed away on April 17, 2011. Terry served over 28 years in the Moorhead Fire Department. He joined the department on 07/15/1975 and retired on 07/30/2004.

### Grants

- 2010 Assistance to Firefighters Grant – Operations and Safety Program (02/12/2011-02/11/2012) Awarded \$21,730.00(90% Federal share \$19,557.00 and 20% City share of \$2,173.00) City share) to purchase Turnout Gear
- Year three of SAFER Grant complete (05/22/2010-05/21/2011)
  - Grant paid: \$69,075.29
  - City paid: \$121,526.03
- Hazmat
  - Minnesota Board of Firefighter Training and Education (MBFTE) Awarded \$10,000 for Hazmat training (07/01/2011-06/30/2012) November 18, 2011
  - 2010 State Homeland Security Grant Program (08/01/2010-03/31/2013) Awarded for \$55,000.00 for Hazmat Team to purchase equipment and fund planning, exercises and training.
  - State of Minnesota through Public Safety, Division of Homeland Security and Emergency Management Amendment No. 3 One Year Contract (07/01/2011 through 06/30/2012) for \$45,000.00