

**MOORHEAD FIRE
DEPARTMENT
2007
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.

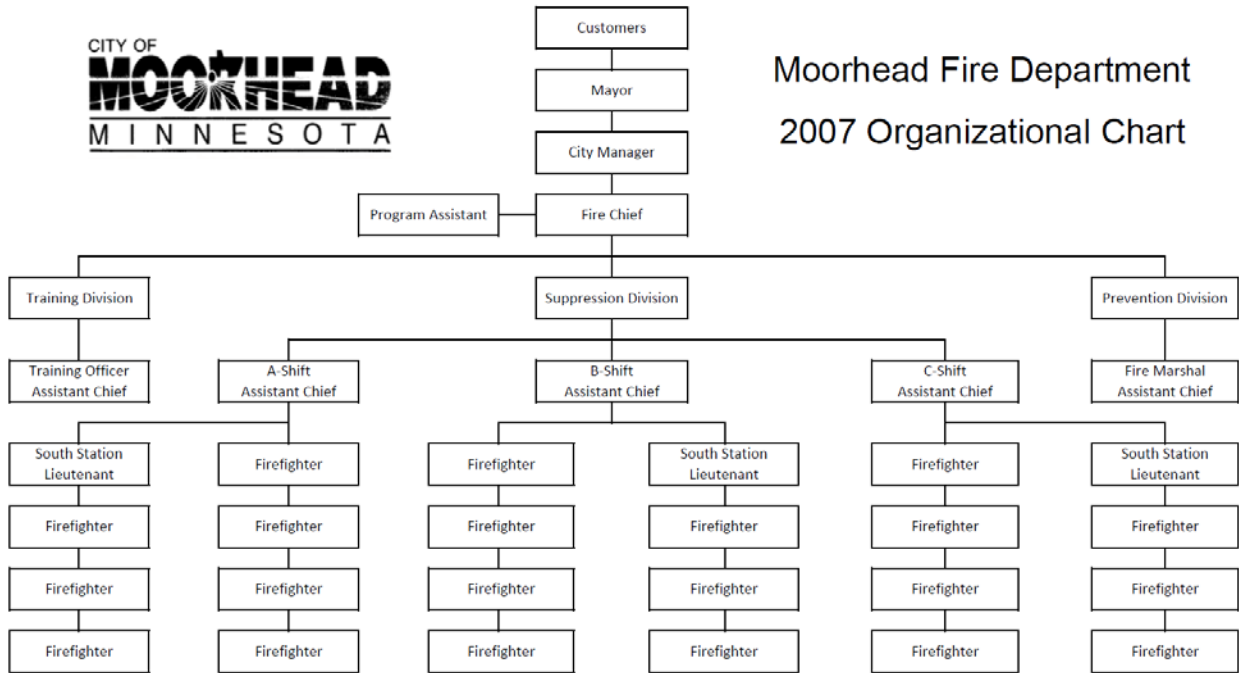
Philosophy of the Moorhead Fire Department

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



STAFFING REPORT

No staffing changes for 2007

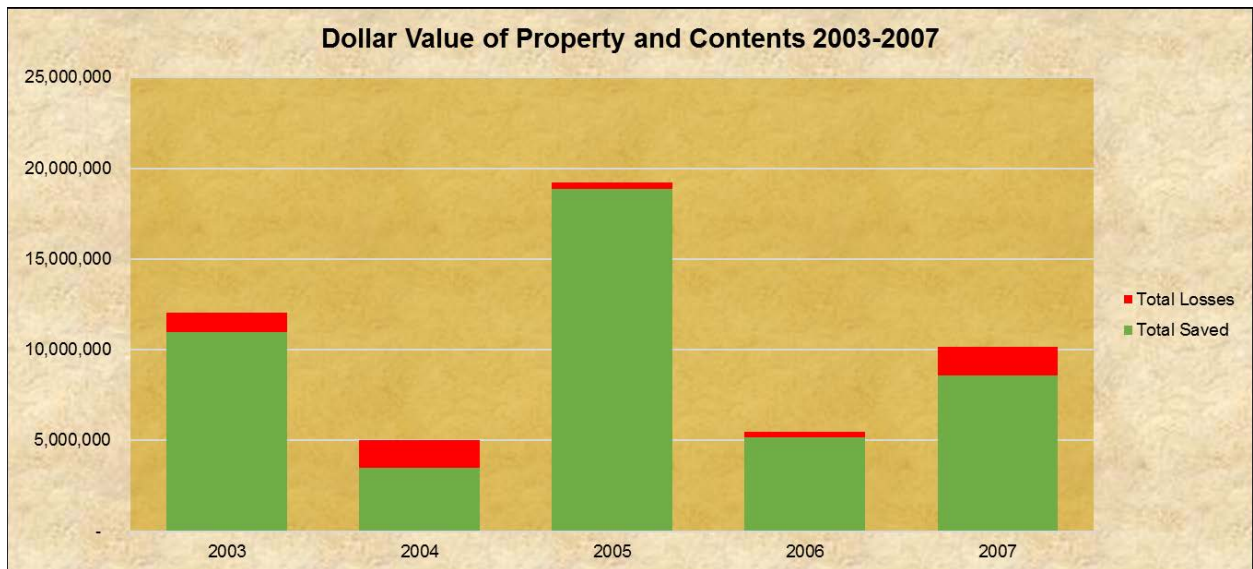
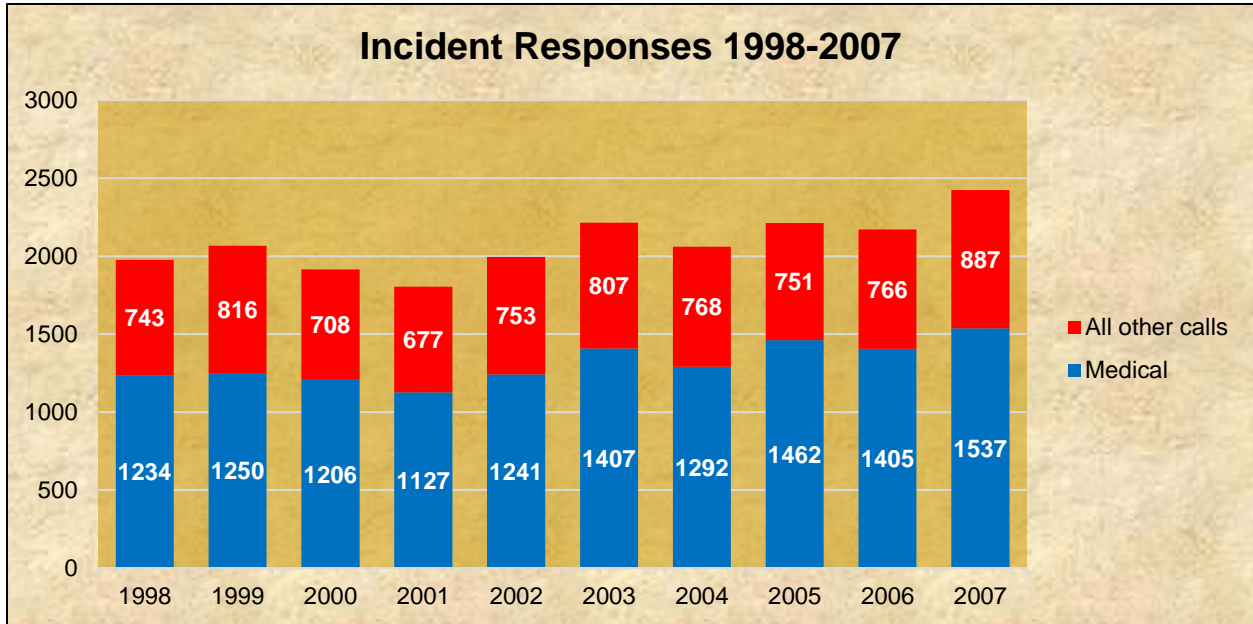


Mercury spill at Minnesota State University, Moorhead June 19th, 2007

Response included sheltering potentially exposed patients, product sampling and decontamination.

SUPPRESSION REPORT

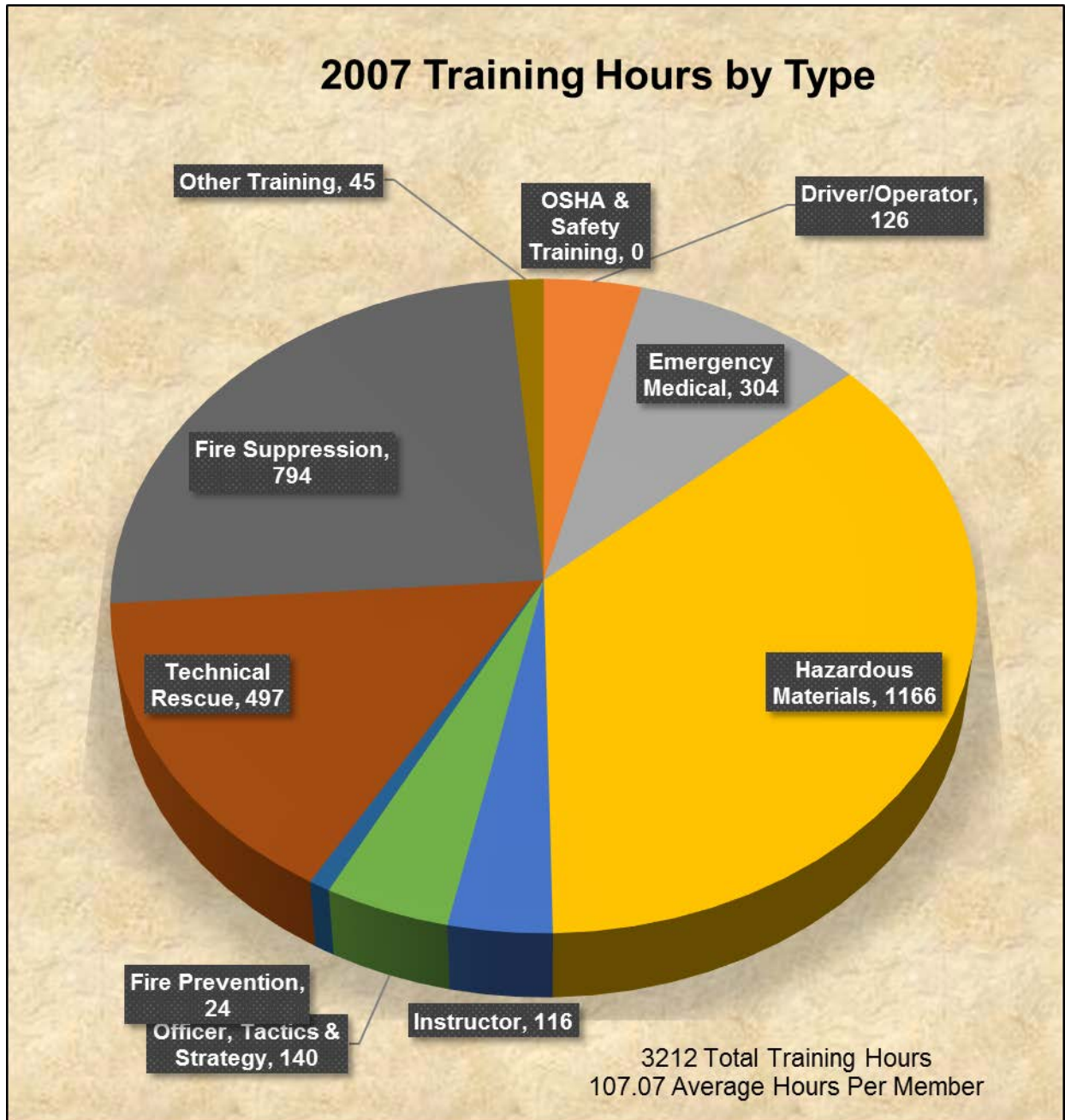
There were 2,424 emergency responses in 2007. This is an increase of 11.65%, as compared to the total of 2,171 in 2006. The stacked bar graph below represents the 10-year trend of our incidents. More detailed incident response information may be found in the NFPA report at the end of this annual report.



Year	2003	2004	2005	2006	2007
Total Losses	1,054,120	1,523,290	363,466	287,750	1,514,975
Total Value	12,029,520	5,043,450	19,228,046	5,468,100	10,167,900
Total Saved	10,975,400	3,520,160	18,864,580	5,180,350	8,652,925

TRAINING REPORT

In 2007 we completed 3212 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.



NFPA REPORT

The following are the applicable statistical sections of the 2007 NFPA report that are used by the Moorhead Fire Department.

NATIONAL FIRE PROTECTION ASSOCIATION FIRE EXPERIENCE REPORT

MOORHEAD FIRE DEPARTMENT

January 2007 to December 2007

Part II: MAJOR FIRES			
Date	Name of Occupant or Owner, Property Use, and Address	Number of Civilian Fire Deaths	Property Loss
2/6/2007	1 or 2 family dwelling 3721 VILLAGE GREEN CIR	0	\$150,000.00
6/18/2007	Parking garage, general vehicle 912 18TH ST S	0	\$140,000.00
7/16/2007	Motor vehicle or boat sales, ser 2500 2ND AVE N	0	\$800,000.00

Part IV: BREAKDOWN OF FALSE ALARM RESPONSES	
Types of False Alarm	Number of Incidents
1. Malicious, Mischievous False Call	19
2. System Malfunction	38
3. Unintentional	276
4. Other False Alarm	9

Part V: INTENTIONALLY SET FIRES IN STRUCTURES AND VEHICLES				
	Number Of Fires	Number of Civilian Fire Casualties		Estimated Property Damage
		Deaths	Injuries	
1. Structure Fires Intentionally Set	2	0	0	\$142,100.00
2. Vehicle Fires Intentionally Set	0	0	0	\$0.00

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	11	0	0	\$291,100.00
2. Apartments	6	0	0	\$73,050.00
3. Hotels and Motels	1	0	0	\$1,000.00
4. All Other Residential	0	0	0	\$0.00
5. TOTAL RESIDENTIAL FIRES	18	0	0	\$365,150.00
6. Public Assembly	0	0	0	\$0.00
7. Schools and Colleges	1	0	0	\$0.00
8. Health Care/Penal Institutions	0	0	0	\$0.00
9. Stores and Offices	2	0	0	\$900,000.00
10. Industry/Utility/Defense/Labs/Manufacturing	0	0	0	\$0.00
11. Storage in Structures	1	0	0	\$140,000.00
12. Other Structures	2	0	0	\$25.00
13. TOTAL STRUCTURE FIRES	24	0	0	\$1,405,175.00
14a. Highway Vehicles	14	0	0	\$108,700.00
14b. Other Vehicles	1	0	0	\$0.00
15. Non-Structure/Non-Vehicle	5	0	0	\$1,000.00
16. Brush/Grass/Wildland	2	0		
17. Rubbish/Dumpsters	14	0		
18. All Other Fires	5	0	0	\$100.00
19. TOTAL FOR FIRES	65	0	0	\$1,514,975.00
20. Rescue/Emergency Medical Responses	1,536			
21. False Alarms	342			
22. Mutual Aid Given	10			
23a. Hazmat Responses	67			
23b. Other Hazardous Responses	46			
24. All Other Responses	358			
25. TOTAL FOR ALL INCIDENTS	2,424			

	Number of Confined Fires	Number of Nonconfined Fires
5. Residential Fires (line 5 above)	2	16
13. Structure Fires (line 13 above)	2	22

NOTES FROM 2007

- State Fire Marshal Division – The 2006 Legislative session passed new carbon monoxide law requiring CO alarms in all single family homes and multifamily apartment units. Effective January 1, 2007, all newly constructed single family homes and multifamily dwelling units for which building permits were issued on or after January 1, 2007 shall be provided with approved carbon monoxide alarms.
- Hazmat: Submitted a Request for Proposal for Chemical Assessment Team – March, 2007.
- Gunflint Trail Fire / Eveleth Fire – on standby to deploy – May, 2007 (did not end up deployed)
- 2007 Minnesota State Fire Code Adopted by City Ordinance – August 20, 2007
- Adopt the Clay County All Hazard Mitigation Plan – September 17, 2007
- Fire Ops 101 – October 4, 2007. Four different hands-on training elements: Auto Extrication, Medical, Hazmat and Live Burn.
- Fire Department Open House October 7, 2007
- Moorhead Fire Department received the 2006 Life Safety Achievement Award – October 1, 2007. This award is in recognition of the department's fire prevention activities and no fire deaths occurring for a calendar year.
- Firefighter Testing (Interviews and Physical Agility) – October 13, 2007
- 15 x 25 foot American Flag donated to Fire Department from Moorhead VFW Post 1223 November, 2007
- Acting Officer Program Committee Formed – Acting Officer Interviews – December 10, 2007

Hazmat Grants

State of Minnesota Professional and Technical Services Contract
Two year contract (07/01/2007 through 06/30/2009 at \$45,000.00 per year)
1st Year: 07/01/2007 – 06/30/2008 for \$45,000.00
2nd Year: 07/01/2008 – 06/30/2009 for \$45,000.00



Old Engine 905 makes it's last run out of town. Having been donated to the Beltrami Fire Department it will continue to serve the public in another community. Farewell 905.