# FIRE DEPARTMENT CITY OF MINNEAPOLIS



#### ANNUAL STATISTICAL REPORT

2012

## MINNEAPOLIS FIRE DEPARTMENT ANNUAL STATISTICAL REPORT 2012



#### **MISSION STATEMENT**

Members of the Minneapolis Fire Department are thoroughly trained and ready to protect lives, property and the environment by rapidly responding to emergencies and hazardous situations. We are committed to prevention by proactively working with the community to reduce risk to life, property and the environment.

#### MINNEAPOLIS FIRE DEPARTMENT 2012 SUMMARY



Population	382,578
Land area (sq. miles)	58.7
2012 Budget	\$52,561,000

PERSONNEL	(effective 12/31/12)
Fire Chief	1
Assistant Chiefs	2
Deputy Chiefs	4
Battalion Chiefs	14
Fire Marshal	1
Staff Captains	8
Captains	93
Fire Motor Operators	92
Firefighters	165
Fire Investigators	3
Fire Inspectors	2
TOTAL SWORN	385
Civilians	7
TOTAL PERSONNEL	392
	<b>392</b>
Battalions	
TOTAL PERSONNEL  Battalions Fire stations Engine Companies	4
Battalions Fire stations Engine Companies	4 19
Battalions Fire stations Engine Companies Ladder Companies	4 19 19
Battalions Fire stations Engine Companies	4 19 19 6

#### **FIRE LOSS**

FIRE LUSS	
Total Christian Finan	0.40
Total Structure Fires	643
Loss	\$19,481,415
Total Vehicle Fires	210
Loss	\$492,838
2000	ψ+32,000
Total Other Fires	492
Loss	\$261,026
	. ,
Total Fire Loss	\$20,235,279
Excludes mutual/auto aid &	& exposures
-	
<b>MULTIPLE ALARM FIRES</b>	
2-2 Alarms	13
3-3 Alarms	8
4-4 Alarms	<u>0</u>
Total Multiple Alarms	21
TOTAL LOSS	\$15,268,200
<b>CIVILIAN FIRE VICTIMS</b>	
Deaths	3
Deaths	
Injurios	_
Injuries	33
Injuries  FIREFIGHTER INJURIES	_
FIREFIGHTER INJURIES	33
FIREFIGHTER INJURIES  Lost Time Injuries	33
FIREFIGHTER INJURIES	33
FIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries	33 45 <u>155</u>
FIREFIGHTER INJURIES  Lost Time Injuries	33
FIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries	33 45 <u>155</u>
FIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries	33 45 <u>155</u>
EIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries  TOTAL FF INJURIES	33 45 <u>155</u>
FIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company	45 155 <b>200</b>
FIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company	45 155 <b>200</b>
FIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company Familiarizations	33 45 155 <b>200</b> 1290
FIREFIGHTER INJURIES  Lost Time Injuries  No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company	45 155 <b>200</b>
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EIREFIGHTER INJURIES  Lost Time Injuries No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company Familiarizations  Total Board Up Runs	33 45 155 200 1290
FIREFIGHTER INJURIES  Lost Time Injuries No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company Familiarizations  Total Board Up Runs  Fires	33 45 155 200 1290 947
EIREFIGHTER INJURIES  Lost Time Injuries No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company Familiarizations  Total Board Up Runs  Fires EMS & Rescue	1,362 24,668
FIREFIGHTER INJURIES  Lost Time Injuries No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company Familiarizations  Total Board Up Runs  Fires	33 45 155 200 1290 947
EIREFIGHTER INJURIES  Lost Time Injuries No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company Familiarizations  Total Board Up Runs  Fires EMS & Rescue	1,362 24,668
FIREFIGHTER INJURIES  Lost Time Injuries No Lost Time Injuries  TOTAL FF INJURIES  Total Fire Company Familiarizations  Total Board Up Runs  Fires EMS & Rescue False Alarm	1290 1290 1,362 24,668 4,122

**Total Calls for Service** 

Includes Mutual/Auto Aid & Exposures

37,011

#### **APPARATUS RESPONSES**

<u>Company</u>	Total Runs
Engine 6	3777
Engine 1	3208
Engine 14	3142
Engine 7	3030
Engine 8	2847
Engine 5	2633
Engine 16	2326
Engine 21	2230
Engine 4	2142
Engine 17	2068
Engine 11	2050
Engine 20	1706
Engine 15	1468
Engine 2	1463
Engine 27	1313
Engine 19	1114
Engine 22	991
Engine 28	866
Engine 12	859
Ladder 11	2115
Ladder 3	1828
Ladder 4	1348
Ladder 10	1237
Ladder 5	1155
Ladder 2	917
Rescue 1	869
Rescue 9	802

#### Average Response Time 3 minutes, 58 seconds

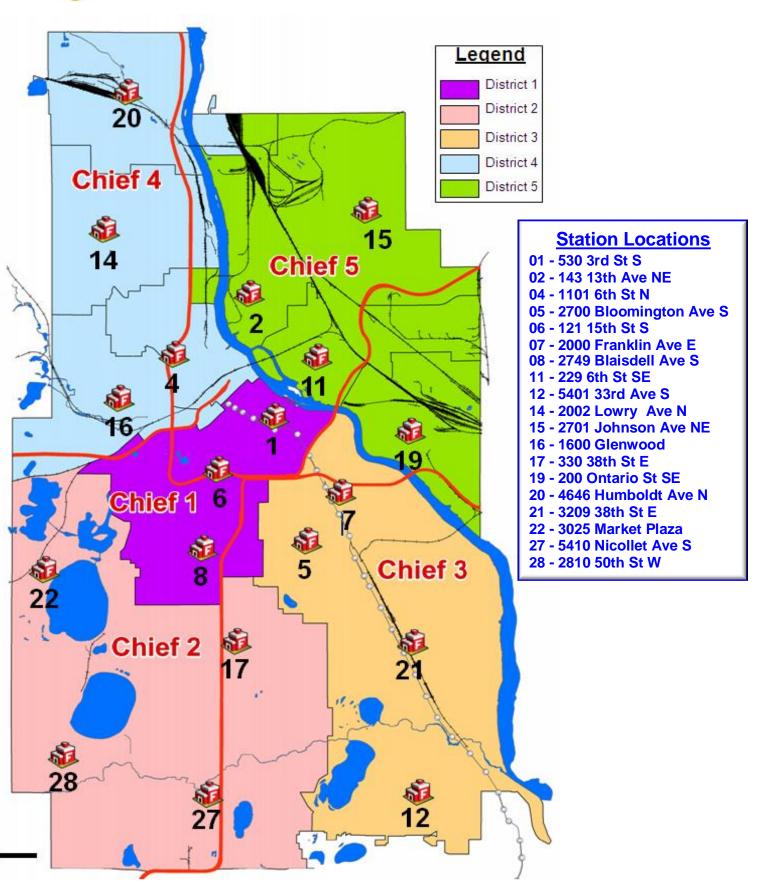
- 80% of all fire calls responded to in less than 5 minutes
- 81.2% of all EMS calls responded to in less than 5 minutes

#### Structural Fires w/hose lines laid excluding residential garages

- First–in rig on scene in less than 5 minutes 88% of the time
- 14 FFs on scene of initial alarm in less than 9 minutes, 20 seconds 93% of the time (not including upgrades)



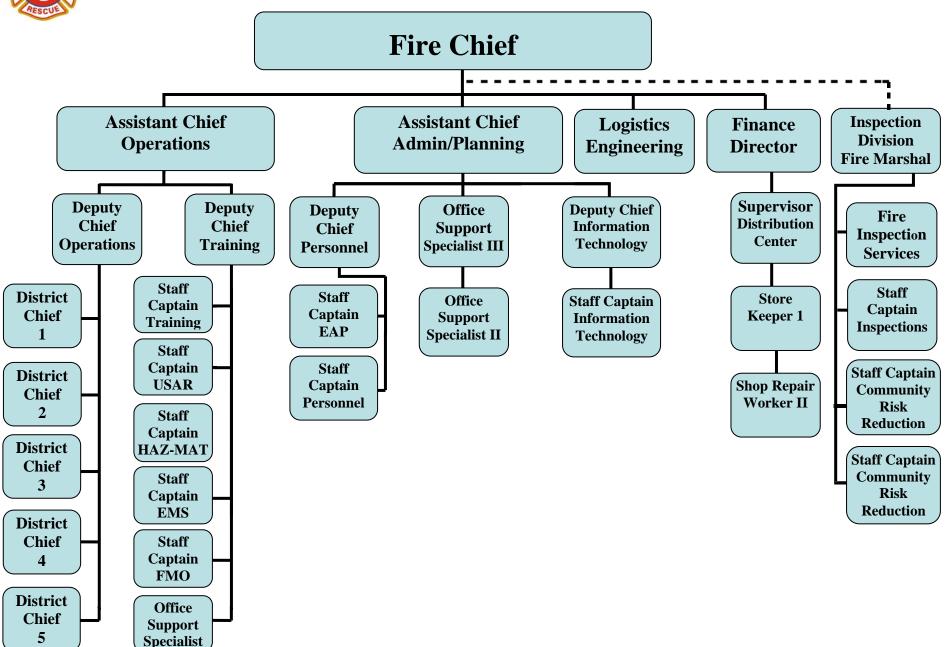
## Minneapolis Fire Department Station Locations





#### Minneapolis Fire Department

1-200.00 - Organizational Chart





#### CITY OF MINNEAPOLIS

#### Mayor

R. T. Rybak

#### City Council

Ward 1 Kevin Reich
Ward 2 Cam Gordon
Ward 3 Diane Hofstede
Ward 4 Barbara Johnson
Ward 5 Don Samuels

Ward 5 Don Samuels
Ward 6 Robert Lilligren
Ward 7 Lisa Goodman

Ward 8 Elizabeth Glidden
Ward 9 Gary Schiff
Ward 10 Meg Tuthill
Ward 11 John Quincy
Ward 12 Sandra Colvin Roy
Ward 13 Betsy Hodges

City Coordinator Paul Aasen



#### Minneapolis Fire Department Chief Officers and Staff

#### Fire Chief

Alex Jackson/John Fruetel

#### Deputy Chiefs, Suppression

Harold Breffle
Michael Dickinson
Donald Leedham

#### Deputy Chi<mark>ef, Training</mark>

Raymond Cruz

#### Fire Marshal

Perry Ebner

#### Employee Assistance Program

Mark Olson

#### Deputy Chief, Information & Technology (acting)

Timothy Hillmeyer

#### Deputy Chief, Personnel (acting)

Jennie Kawaters

#### Finance & Logistics Director

Luke Scardigli

#### **Engineering**

Colleen Mullen

#### **Assistant Fire Chiefs**

Charles Brynteson Cherie Penn

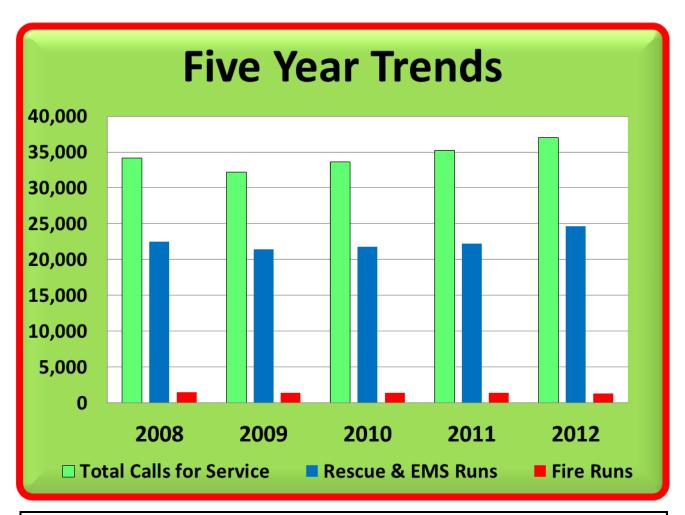
#### **Battalion Chiefs**

Micheal Carswell
Richard Christensen
Michael Dahlberg
David DeWall
Stephen Dziedzic
Steven Ebert
Anthony Kuczek
Randall Miller
Kathleen Mullen
Edward Otis
Gary Piekarczyk
Kevin Rousseau
Todd Steinhilber
Todd White



#### Five Year Trends 2008 – 2012

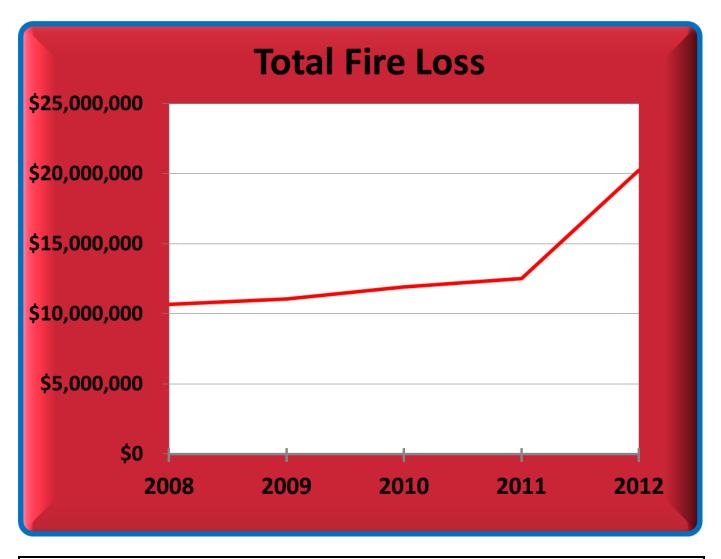
Total Calls for Service,
Total Fire Runs and Total Rescue & EMS Runs



	Total Calls for Service	Rescue & EMS Runs	Fire Runs
2008	34,191	22,492	1,489
2009	32,191	21,400	1,401
2010	33,601	21,781	1,392
2011	35,204	22,247	1,367
2012	37,011	24,668	1,362



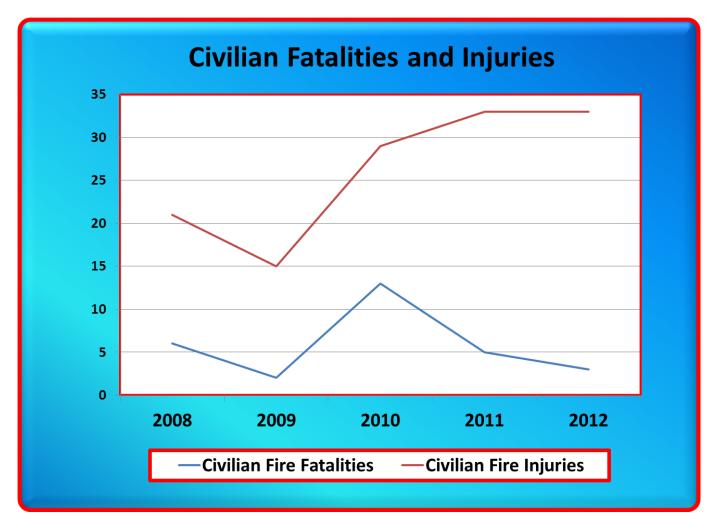
#### Five Year Fire Loss Totals



Year	Total Fire Loss
2008	\$10,665,039
2009	\$11,065,130
2010	\$11,918,235
2011	\$12,530,310
2012	\$20,235,279



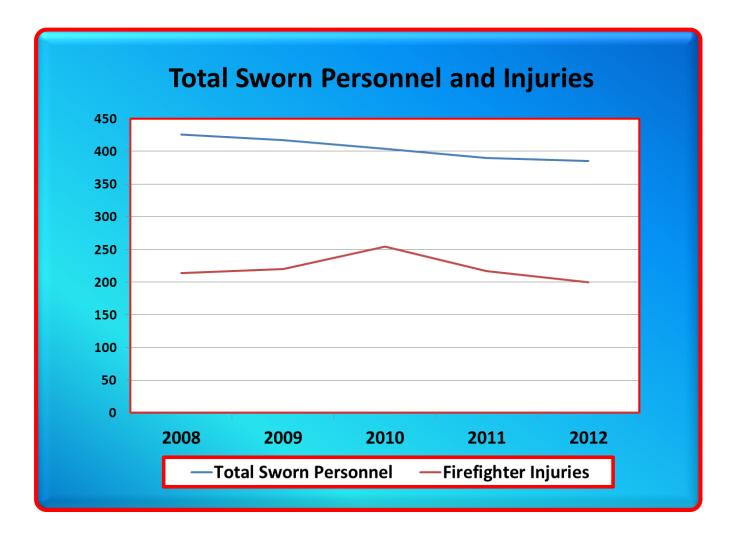
#### **Civilian Fatalities and Injuries**



	Civilian Fire Fatalities	Civilian Fire Injuries
2008	6	21
2009	2	15
2010	13	29
2011	5	33
2012	3	33



## Total Sworn Personnel and Firefighter Injuries



Year	Total Sworn Personnel	Firefighter Injuries
2008	426	214
2009	417	220
2010	404	254
2011	390	217
2012	385	200



## 2012 Positions by Division (sworn & civilian as of 12/31/2012)

Division	Total	Sworn	Civilian
Emergency Response	370	370	0
Fire Prevention Bureau	4	4	0
Headquarters Staff & Fire Stores	14	8	6
Training Staff	4	3	1

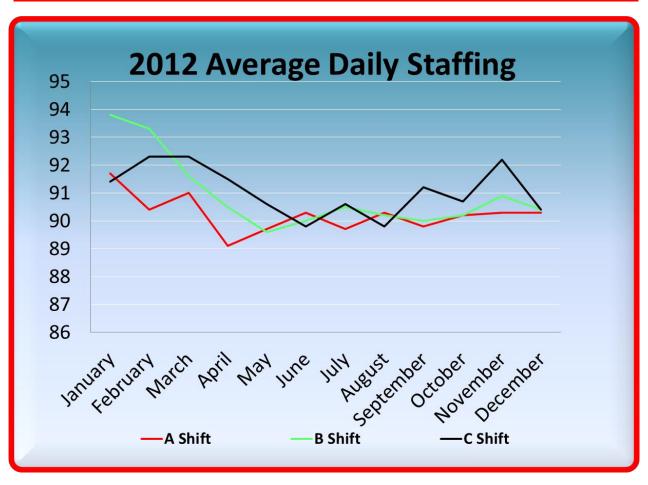
Sworn Personnel Summary (12/31/2012)			
	Total Number	% of Total	
Total Sworn Personnel	385		
Total People of Color	125	32.47%	
Total Males	328	85.19%	
White	220	67.07%	
Black	63	19.21%	
American Indian	19	5.80%	
Hispanic	16	4.88%	
Asian	9	2.74%	
Hawaiian	1	.30%	
Male People of Color Totals	108	32.93%	
Total Females	57	14.81%	
White	40	70.18%	
Black	7	12.28%	
American Indian	5	8.77%	
Hispanic	4	7.02%	
Asian	1	1.75%	
Female People of Color Totals	17	29.82%	



## Minneapolis Fire Department 2012 Average Daily Staffing

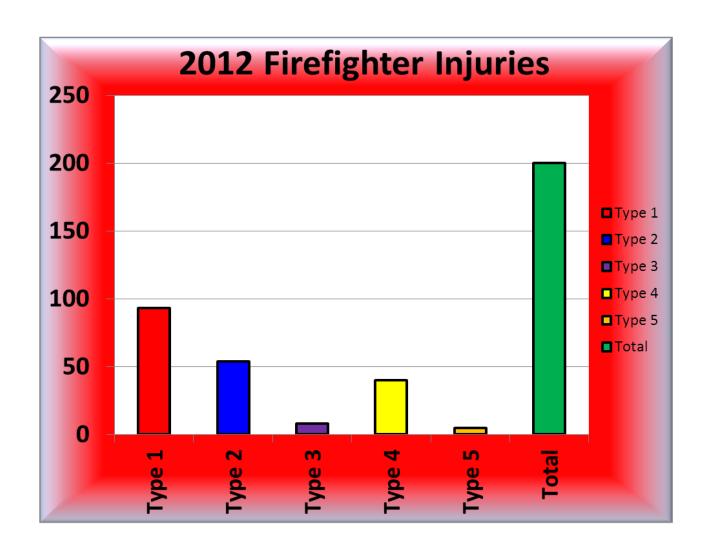
(includes hirebacks)

	A Shift	B Shift	C Shift	Total
Month				
January	91.7	93.8	91.4	92.3
February	90.4	93.3	92.3	91.9
March	91.0	91.6	92.3	91.7
April	89.1	90.5	91.5	90.4
May	89.7	89.6	90.6	90.0
June	90.3	90.0	89.8	90.0
July	89.7	90.5	90.6	90.3
August	90.3	90.2	89.8	90.1
September	89.8	90.0	91.2	90.3
October	90.2	90.2	90.7	90.4
November	90.3	90.9	92.2	91.1
December	90.3	90.4	90.4	90.3
Totals	90.2	90.9	91.1	90.7





## Minneapolis fire Department 2012 Firefighter Injuries



#### 2012 - Firefighter Injuries

Type 1- Report only, including exposures - no lost time

Type 2 - First aid only - no lost time

Type 3 - Treated by physician – no lost time

Type 4 - Moderate severity – lost time injury

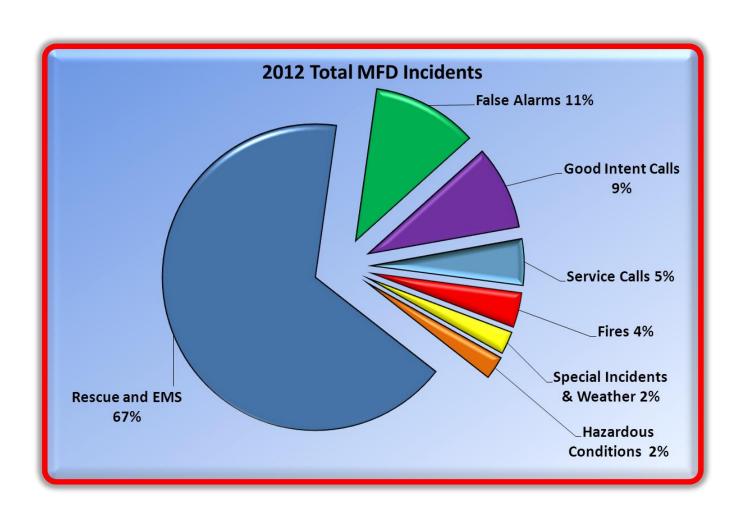
Type 5 - Severe – lost time injury



#### 2012 Total MFD Incidents

(includes exposures and mutual aids)

Rescue and Emergency Medical Service	24,668
False Alarm and False Call	4,122
Good Intent Call	3,275
Service Call	1,795
Fires	1,362
Hazardous Conditions/Explosions – No Fire	885
Special Incident/Weather	904
Totals	37,011





#### **Minneapolis Fire Department**

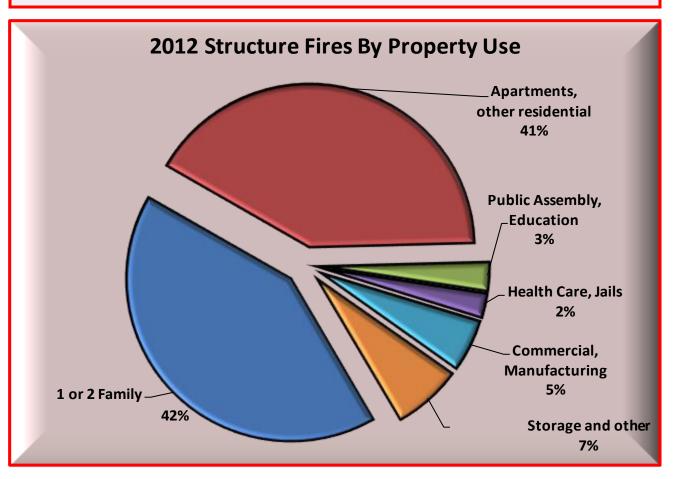
### 2012 Fires by Incident Type (includes exposure and mutual aid fires)

<u>Incident Type</u>	<u>Count</u>	Estimated Loss (in dollars)
Building fire	336	19,466,065
Fires in structures other than in a building	17	5,650
Cooking fire, confined to container	250	2,200
Chimney or flue fire, confined to chimney or flue	8	0
Fuel burner/boiler malfunction, fire	1	0
Commercial Compactor fire, confined	3	5,000
Trash or rubbish fire, contained	36	1,000
Fire in portable building, fixed location	7	1,500
Passenger vehicle fire	199	452,038
Road freight or transport vehicle fire	10	40,800
Rail vehicle fire	1	0
Off-road vehicle or heavy equipment fire	2	0
Natural vegetation fire, Other	53	0
Forest, woods or wildland fire	5	0
Brush, or brush and grass mixture fire	60	0
Grass fire	42	0
Cultivated vegetation, crop fire	1	0
Outside rubbish, trash or waste fire	143	4,925
Dumpster or other outside trash receptacle fire	124	1,251
Special outside fire, Other	40	213,550
Outside storage fire	2	2,500
Outside equipment fire	20	38,800
Outside gas or vapor combustion	1	0
Outside mailbox fire	1	0
Totals	1,362	\$20,235,279



## Minneapolis Fire Department 2012 Structure Fires by Property Use

Structure Use	Number	Estimated Loss (in dollars)
Residential		
• 1 or 2 Family	283	4,671,935
Apartments	255	848,875
Hotels & Motels	2	5,000
All other residential	23	485,250
Public Assembly	15	393,500
Schools & Colleges	4	100
Health Care & Jails	16	3,544,850
Stores & Offices	25	1,018,050
Industry, Utility, Manufacturing	10	63,300
Storage (including residential garages)	39	409,300
Other Structures	7	40,300
Totals	679	\$11,480,460





#### Minneapolis Fire Department 2012 Multiple Alarm Incidents

2-2 Alarms 13 3-3 Alarms 8

#### TOTAL MULTIPLES 21

#### **2-2 Alarms**

<u>Date</u>	<u>Time</u>	Location	Occupancy Type	<u>Loss</u>
Jan-03 Feb-19 Feb-27 Feb-28 Mar-25	135 1804 433 1956 354	315 Lowry Avenue North 50 37th Avenue NE 301 East Lake Street 15 East Grant Street 1715 East Lake Street	Highrise Apartment Warehouse Commerical Highrise Apartment Commerical Commercial/Residenti	\$13,000 \$25,000 \$42,000 \$7,600 \$20,000
Apr-28	703	1122 Lowry Avenue North 2941 Chicago Avenue	al	\$552,000
May-12 May-30	18 <mark>51</mark> 534	South 2433 5th Avenue South	Commercial Highrise Apartment	\$11,000 \$0
Jun-02	<mark>153</mark> 9	4400 Lyndale Avenue North	Industrial	\$20,000
Jul-05	452	2935 Colfax Avenue North	House	\$84,000
Jul-23 Sep-15 Sep-17	21 <mark>21</mark> 203 2056	3513 Dupont Avenue South 2316 Jefferson Street NE 2732 11th Avenue South	Apartment Storage House	\$90,000 \$45,000 \$10,000

#### 3-3 Alarms

<u>Date</u>	<u>Time</u>	<u>Location</u>	Occupancy Type	<u>Loss</u>
Mar-09	203	137 East 17th Street	Apartment	\$2,250,600
May-27	2025	3104 16th Avenue South	Church	\$500,000
Jun-10	939	550 Kasota Avenue	Industrial	\$10,000,000
Jun-25	1616	920 East 19th Street	Apartment	\$20,000
Jun-29	2111	1855 East 28th Street	Industrial	\$85,000
Jul-22	1451	2321 Fillmore Street NE	Duplex	\$198,000
Jul-28	437	2812 1st Avenue South	House	\$295,000
Dec-28	809	1508 West Lake Street	Condominiums	\$1,000,000

TOTAL LOSS <u>\$15,268,200</u>

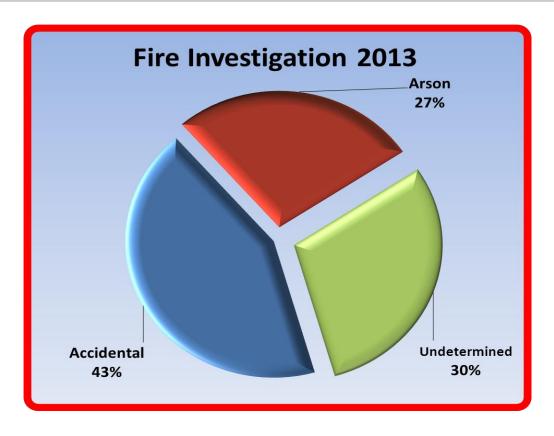


## Minneapolis Fire Department Fire Investigation 2012

	# Fires Investigated	# Arson Fires	% Arson Fires
January	22	4	18%
February	31	5	16%
March	32 MINNEAP	Us 8	26%
April	34	12	35%
May	36	9	25%
June	36	13	36%
July	46	ARSON 15	32%
August	40SQUAD	POLICE 17	42%
September	48	11	22%
October	30	8	27%
November	30	10	30%
December	33	1	3%

There were 418 total fires investigated in 2012

Accidental	180	43%
Arson	113	27%
Undetermined	125	30%





#### **Minneapolis Fire Department** 2012 Emergency Medical Service Incident Types (includes mutual aids)



#### **Incident Type**

EMS call, excluding vehicle accident with injury	10,393
EMS – Arrive & cancelled before patient contact or no	8,772
patient contact	
EMS – Assist medics, did not provide any BLS treatment	3,507
Motor vehicle accident with injuries	435
Medical assist, assist EMS crew	344
Motor vehicle accident with no injuries	261
EMS – DOA (no BLS provided)	205
Removal of victim(s) from stalled elevator	165
Motor vehicle accident w/injuries – no patient contact	160
Lock-in	134
Motor vehicle/pedestrian accident	126
Motor vehicle vs. self-propelled (bike, wheelchair)	100
Search for person in water	10
Extrication of victim(s) from machinery	10
Swift water rescue	9
Watercraft rescue	9
Swimming/recreational water rescue	8
Extrication of victim(s) from vehicle	6
High-angle rescue	4
Extrication of victim(s) from building/structure	3
Trench/below-grade rescue	3
Rescue, EMS incident, other	2
Ice rescue	1
Electrocution or potential electrocution	1
·	

Total

24,668



#### Minneapolis Fire Department 2012 Emergency Medical Service Chief Patient Complaint

#### **Chief Complaint**

Respiratory distress	1,868
Chest pain	1,457
Altered level of consciousness	1,293
Trauma	1,189
Impression/assessment, other	839
Seizure	662
Hemorrhaging/bleeding	582
Pain, general	536
Syncope, fainting	341
Back pain	274
Stroke/CVA	257
Abdominal pain	243
General illness	199
Overdose/poisoning	197
Cardiac arrest	192
Flu like symptoms	191
Diabetic symptom	150
Pregnancy/OB	125
Behavioral/mental status, psychiatric disorder	121
Cardiac dysrhythmia	111
Headache	107
Allergic reaction, excludes stings & venomous bites	80
Vaginal bleeding	46
Respiratory arrest	39
Airway obstruction	35
Suicide attempt	34
Burns	15
Obvious death	10
Sting/bite	7
Eye problem	6
Hyperthermia	5
Hypothermia	4
Electrocution	2
Do not resuscitate	1
Hypovolemia	1
Inhalation injury, toxic gases	1
Total	11,220





Company Schools – Total Hours	50,832
Hours of Training per Employee	132

#### Administrative - 727 hours

MFD Communications
Employee performance appraisal
Intersection Safety

Firehouse Software Training Visinet Mobile Training

#### Basic Practices – 24,483 hours

Self-Contained Breathing Apparatus
Advancing Lines
Replacing Burst Section
Hose Loading and Bundles
Straight Beam Ladders
30-35 Ft. Extension Ladders
Using Ladders to Advance Lines
High Rise Operations
Back Stretching Hose
Elevate Hose Lines
Aerial Standpipe
Raise Equipment
RIT

Ladder Rescues
Rescue Basket
Ventilation
Life Rope Slide
Master Streams
Relay Operations
Sprinkler Systems
Foam Equipment
FMO Manual
May Day

Boarded Vacant Buildings
Daily Safety Briefing

#### EMS Company Schools – 2,793 hours

Airway Management & Equipment **Defibrillator Operation** Automatic B/P Monitor Operations SOPs for Transfilling Medical 02 Patient Care Guidelines Infection Control Policy Introduction to EMS Well Being EMS Medical/Legal EMS Issues Human Body Baseline Vital Signs Lifting & Moving Patients Airway Management Patient Assessment Communications Pharmacology Respiratory Emergencies Cardiovascular Emergencies **Neurological Emergencies** 

Acute Abdomen
Diabetic Emergencies
Allergic Reactions
Substance Abuse/OD
Environmental Emergencies
Behavioral Emergencies
OB/GYN
Kinematics of Trauma
Bleeding
Shock
Soft Tissue Injuries
Eye Injuries

Eye Injuries
Face & Throat Injuries
Chest Injuries
Abdominal & Genital Injuries
Musculoskeletal Care
Head & Spine Injuries
Pediatric Assessment
Pediatric Medical





Pediatric Trauma
Geriatric Assessment
Ambulance Operations
Gaining Access to Patient
Special EMS Operations
BLS Review

NREMT Skills – PA Trauma NREMT Skills – Joint Splinting NREMT Skills – Spine Immobilize

Infectious Diseases

Bloodborne Pathogen Training

Communicable Disease Biological Terrorism EMS Safety Topic CPR Devices Study Updated CPR Guidelines

Walk for VO2 Fitness – Rockport Test MFD Functional Weight Training

Program

Basic Animal Rescue Training

**Anaphylaxis** 

#### Essentials of Firefighting – 2,498 hours

Firefighter Orientation and Safety

Fire Behavior

**Building Construction** 

Firefighter Personal Protective

Equipment

Portable Extinguishers

Ropes & Knots

Rescue & Extrication

Forcible Entry Ground Ladders Ventilation

Water Supply Fire Hose Fire Streams
Fire Control

Fire Detection, Alarm and Suppression

Systems Loss Control

Protecting Evidence for Fire Cause

Determination

Fire Department Communications
Fire Prevention & Public Fire Education

Fire Service Elevator Operation Using Resources to Test Your

**Hypothesis** 

#### Hazardous Materials - 1,895 hours

Introduction to Hazardous Materials Managing the Hazardous Materials

Incident

**Explosive Emergencies** 

Gas Emergencies

Understanding Cryogenics

Responding to Compressed Gas

**Emergencies** 

Responding to Cryogenic Gas

**Emergencies** 

Flammable & Combustible Liquid

**Emergencies** 

Flammable Solid Emergencies

Oxidizer Emergencies

Responding to Oxidizer Emergencies

Poison Emergencies

Responding to Poison Emergencies

Radioactive Emergencies Understanding Radioactive

**Emergencies** 

Responding to Radioactive Material

**Emergencies** 

Responding to Corrosive Emergencies
Miscellaneous Hazardous Materials

**Emergencies** 

Spills: Open Water, Moving Water,

Sewer Systems
WMD Response

Decontamination – Set Up, Solutions,

**Trailer Operations** 





#### MFD Lesson Plans - 4,580 hours

Driver Training, Truck

Elevator Escape & Rescue

**Procedures** 

Fire Department Connections

Fire Detection & Alarm Systems

Fire Hose

Fire Service Terminology

Foam Equipment and AFFF

Forcible Entry

Glassmaster Tool

Hurst Tool Operations

Ladders, Care & Maintenance Light Plan Uses and Operations

MFD Rescue Boat Operations

Multiple Alarm Procedures

Natural Gas Emergencies

Personal Protective Equipment

Portable Fire Extinguishers

**Public Relations** 

Rapid Intervention Team Operations

Refilling SCBA Bottles & Compressor

Ropes & Knots

Salvage & Overhaul

Saws-all

Self Contained Breathing Apparatus

Station Journals

Target Saw/K12 Operations

Vehicle Accidents (involving MFD

apparatus)

Ventilation Operations
Water Rescue Operations
Scott Thermal Imager

MSA Thermal Imager

Hydra Ram

Quint Operations

**Aerial Platform Operation** 

Incident Critique Streets & Routes SORD Training

Motorola 800 MHz

#### Monthly OSHA Hazmat and Safety Topics – 895 hours

Coping with WMD Attacks
Air-Purifying Respirator
PPE and Scene Safety

Identifying Materials

Air Monitoring

Officer Safety - New Suicide Technique

Arrival and Size-Up

**CBRNE** 

Air Monitoring

Refrigerant Emergencies Scene Safety Considerations

PAR

New Fire Ground SOP

Safety and Risk Management

Work Injuries
Glued Trusses

Alternative Fueled Vehicles

**APRs** 

Rail Crossing Safety Hybrid Vehicle Safety

Heat Exposure Rope Care Mayday F85

Flashover

Ventilation

Structural Collapse

Vehicle Accidents/Lessons

Natural Gas

Swift Water Rescue

Fundamentals of Attack Lines

Ground Ladders
Search Guidelines
Forcible Entry Review
Terminology Clarification

Fire Hose Basics

Cold Weather Operations

Ice Rescue
NFPA Ratings
Hazard Placards
Reading Smoke
Whooping Cough
Anaphylaxis

New Extrication Equipment

**HCMC Stryker Power Load System** 

Cold Weather Firefighting





#### Fire Operations Manual – 2,576 hours

Organization of the Fire Department Harassment Policy & Investigative **Procedures** 

Station Duty

Apparatus & Equipment Arson & Fire Investigation

Fire Prevention Reports & Records

Fire Department Communications

**Uniforms & Grooming** 

General Operations **Emergency Duty** Incident Command

Hazardous Materials & Incident

Response **Basic Practices** EMS SOPs

Infection Control Plan Job Descriptions

Urban Search and Rescue - 375 hours

Confined Space Rope Systems

Confined Space

Breaching and Breaking Cutting and Burning

Air Bags

Anchoring Systems Patient Packaging Raising & Lowering

Ropes

Operational Planning

Water Rescue – 1,323 hours

Ice Rescue

MFD Rescue Boat 4

MFD Rescue Boat 22

Open Water Rescue

River Rescue MFD Air Boat 21

**Emergency Management Boat School** 

MFD Rescue Boat 12

**Defensive Driving - 404 hours** 

Defensive Driving Tactics at EOTF Defensive Driving Academic Course at

**EOTF** 

DCTC Emergency Response Driving

Academic Course

DCTC Emergency Response Drivin

EMS Continuing Education Classes - 4,544 hours

King Airway & Polst SOP

3 ECHO/Random Skill Bleeding

Control

Autism/3 ECHO/HP CPR Lectures/Pt. Assess

OB, Pt. Assess, Med, HPCPR-CAM

Medical - 7 hours

Spinal Injuries

Carbon Monoxide: The Odorless Killer

Conferences - 627 hours

Captains Conference

Captain Promotional Orientation

**BC** Promotional Conference





#### Miscellaneous Training - 3,106 hours

Engine Functions
2012 Genesis Rescue Systems
Truck Functions
HOT Auto Extrication
Hazmat Operations
NFPA 1033 and our Career
Mass Casualty Incident Van Training
Outside Training/Seminar
ISO Training
MN DOH Hazmat Sampling
Hybrid Training

Rope Maintenance
Airboat Training
Boat Training
Confined Space Awareness
Rope Awareness
Rescue Crewmember
Special Responses for Special Events
Calling the Mayday
Understanding and Handling Electrical
Emergencies

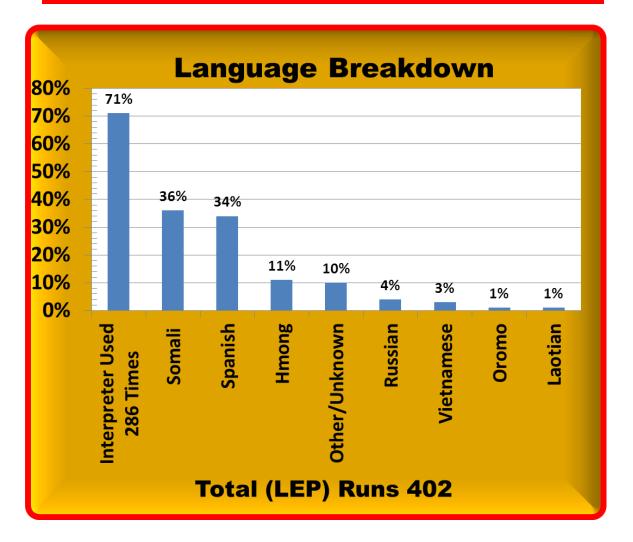




#### Minneapolis Fire Department 2012 MFD Limited English Proficiency Incidents

Total Limited English Proficiency Runs	402	
Total Runs Where Interpreter Was Used	286	71%

Interpret	er Type Used	
Family Member	182	64%
Bystander	56	19%
MFD Personnel	37	13%
Language Line	11	<b>4</b> %





## Minneapolis Fire Department 2012 MFD Equipment List

<b>Station</b>	<u>Unit</u> <u>Ap</u>	paratus #	<u>Type</u>	<u>Notes</u>
1 1 1	E1 MCV MCV/SUV Duty Deputy	71402 72524 72377 72387	Pumper Pierce Tahoe Suburban	2004 General/SP 2003 Pierce 2004 Chevrolet Tahoe 2008 Chevrolet Suburban
2 2 2 2 2	E2 BC Task Force Boat Task Force Boat Task Force Trailer	71804 72397 72549 72550 72548	Quint Tahoe	2004 General/SP 2010 Chevrolet Tahoe 2008 Rescue One Connector Boa 2008 Rescue One Connector Boa 2008 Haul Rite Trailer
4	E4	71404	Pumper	2004 General/SP
4	L4	71340	Ladder	1998 Sutphen Aerial
4	Boat 4	72374	Truck & Boat	2004 Ford & boat
5	E5	71407	Pumper	2008 Pierce Arrow XT
5	Salvage	72525		2003 Sterling
6 6 6	E6 L11 R1 BUP	71409 71301 72522 72382	Pumper Ladder Rescue Pick-up	2009 Pierce Arrow XT 2004 Pierce Dash Platform 2000 Pierce Lance 2000 1997 Ford F350
7	E7	71408	Pumper	2008 Pierce Arrow XT
7	L3	71011	Ladder	2001 Pierce Dash 2000
7	BC	72396	Tahoe	2010 Chevrolet Tahoe
8	E8	71401	Pumper	2004 General/SP
8	USAR/Collapse	71020	Truck #3	1990 IHC Pirsch
8	USAR	72533	Trailer #3	2002 Mickey AT-A
11	E11	71405	Pumper	2004 General/SP
11	R9	72523	Rescue	2002 Pierce Lance
11	Mobile Lab	72536	Haz Mat	2006 IHC
12	E12	71430	Pumper	1998 Freightliner
12	Boat 12	72361	Truck & boat	1999 Ford Explorer & boat
12	Spare L12	71320	Ladder	1996 Sutphen Hale
14	E14	71403	Pumper	2004 General/SP
14	L10	71012	Ladder	2001 Pierce Dash 2000
14	USAR/Collapse	72526	Truck and Trailer, Unit 1	2005 Freightliner



## Minneapolis Fire Department 2012 MFD Equipment List

<u>Station</u>	<u>Unit</u>	Apparatus #	<u>Type</u>	<u>Notes</u>
15 15	E15 HCMC	71801	Quint Medics	2004 General/SP
16 16 16	E16 Blue Dragon EAP	71470 72021 72379	Pumper heater Yukon	1998 Freightliner 1999 Blue Dragon 2005 GMC Yukon
17 17	E17 BC	71408 72395	Pumper Tahoe	2008 Pierce Arrow XT 2010 Chevrolet Tahoe
19 19 19 19 19	E19 Decon 24' Decon 50' Decon tow veh Decon tow veh Engineering Officer	71480 72023 72024 72500 71030 72385	Pumper Trailer Trailer Flat bed 50' tractor Tahoe	1999 Freightliner 2003 Wells Cargo trailer 2003 Wells Cargo trailer 1990 IHC Pirsch 2007 Chevrolet Tahoe
20 20 20	E20 Hackney, Task Hackney, Task Force	71805 72528 72527	Quint 30' trailer, unit 2 5th wheel collapse tractor unit 2	2004 General/SP 2005 Hackney 2005 Spartan
21 21 21 21	E21 L2 Air Boat Trailer	71580 71802 72713 72714	Pumper Ladder Type 4 airboat Bunk Trailer	2004 General/SP 2005 American Air Ranger 2005 American trailer
22 22 22	E22 Arson Boat 22	71450 72384 72363	Pumper Tahoe Truck and trailer	1998 Freightliner 2007 Chevrolet Tahoe 1999 Ford Expedition
27 27 27 27	E27 L5 Rehab/MCI HCMC	71440 71803 72551	Pumper Ladder Rehab/MCI Medics	1998 Freightliner 2004 General/SP 1995 Spartan
28 28	E28 Bus	71460 72610	Pumper Bus	1998 Freightliner 1981 IHC