Lincoln Fire & Rescue Department

2001 Annual Report

Table of Contents

Message from the Mayor

Dear Citizens of Lincoln:

As Mayor of Lincoln, it is my pleasure to present Lincoln Fire & Rescue's 2001 Annual Report. This report illustrates the vital role this department plays in protecting and serving our community.

Beginning January 1, 2001, the department began providing ambulance transportation services. This service is funded by user fees, with no additional cost to taxpayers. In fact, a portion of the department's general fund cost comes from the ambulance enterprise fund, actually saving tax dollars. Lincoln Fire & Rescue has delivered on its promise of providing ambulance service better, faster, and cheaper.

When terrorism struck our nation on September 11, 2001, members of our own department were among the first called to provide assistance to both the Pentagon and New York City. They represented our community well in these difficult times for our nation.

This annual report is more than an overview of an excellent city department. It also illustrates the commitment of our Fire Department and our citizens to a safe community. The members of our Fire Department have the desire to serve, the ability to perform, and the courage to act. We can all take pride in their service to our community.

Sincerely,

Don Wesely
Mayor of Lincoln

Message from the Fire Chief

Dear Citizens of Lincoln:

The Lincoln Fire & Rescue members continue to provide outstanding services to the citizens of our community. The challenge of providing fire protection, hazardous materials response, emergency medical response, and ambulance services has been met. With the help and support of the entire community, we have a highly efficient response and control system for emergencies that occur. Good building codes, interest by citizens in community safety, fire safety prevention education of our children, and the dedication of Lincoln's Fire & Rescue personnel in delivering emergency services, all go hand in hand making our community an outstanding place to live.

This year the department began both emergency and non-emergency ambulance services. This challenge was met by the determined efforts of the entire department with the implementation of this added service. Members of the department responded to the aftermath of September 11 with the same dedication and professionalism that radiates from each member of the department when duty calls.

The department pledges to continue to provide the highest quality service possible when people in our community need help.

Sincerely,

Michael L. Spadt
Fire Chief
Lincoln Fire & Rescue

Mission

To provide the highest level of life and property safety through the extension of fire prevention, fire control, emergency medical services, and public education.

Administrative Division

The administrative division coordinates support services for all divisions of the fire department through the deputy chief of administration, six staff personnel, and community volunteers. Daily operations require providing administrative services, human resource management, physical resource management, and developing and maintaining operating policies.






Volunteers



Emergency Services Division

Emergencies are responded to from 14 fire stations located throughout our city of 225,581 citizens in an area of 75.8 square miles. The 14 engine and 4 ladder apparatus are staffed by a captain, fire apparatus operator, one firefighter, and one firefighter/paramedic (engines only). The city is divided into 167 fire response zones with an average response time to emergencies of 3.25 minutes from the time of dispatch. Two deputy chiefs are always on duty, and split the city east and west for operational response activities.

A total of 2,327 fire alarms resulted in a fire loss of $5,556,857.00. The department responded to 20,369 calls.

Emergency Medical Services Division

A paramedic engine company responds to all 911 requests for medical assistance within the city. The average response time for an engine was 3.27 minutes during 2001. Fire department paramedics accompany all critical patients in the ambulance to the emergency department.

On January 1, 2001 the Lincoln Fire and Rescue Department took over the ambulance transportation duties for the City. In addition to the emergency 911 calls, the department provides non-emergency ambulance transportation. Eleven new Type III ambulances were purchased and stationed in various fire stations throughout the City. Approximately 35 new personnel were hired to staff the required positions to provide ambulance service. Each ambulance is staffed with one paramedic and one EMT. Working as a team with paramedic engines, this new EMS system provides two paramedics and four EMT's on the scene of a medical emergency within the City.

During 2001, Lincoln Fire & Rescue paramedics responded to 14,838 calls for emergency medical assistance. Of the 149 patients found in full cardiac arrest, 21 (14%) survived their ordeal and were subsequently released from the hospital. Of the 40 patients found in v-fib/tac, 14 (35%) recovered and went home from the hospital. The average time to first defibrillation from time of dispatch was 4.6 minutes.

Fire Inspection Programs

The inspection program includes three areas which give Lincoln Fire & Rescue an opportunity to impress upon the public the need for fire prevention with active participation in preventing loss before it occurs. When fire hazards are located and corrected, the public benefits through the reduction of fire losses, reduction of fire deaths and injuries, and by educating the community to create a fire conscious working environment. The three areas are:

1. Business Inspections
2. Pre-planning
3. Hazardous Material Inspections

To provide the highest level of life and property safety through the extension of fire prevention, fire control, emergency medical services, and public education.

A total of 3,879 business inspections/contacts were made.

Training Division

The training division for Lincoln Fire & Rescue provide knowledge and skills training to all fire department personnel.

Our mission is to provide the highest level of emergency service to the citizens of our community. Those services include: emergency medical response, advanced life support transportation, fire suppression, and new recruit training. Additional technical skills for emergency response include: hazardous materials mitigation, confined space rescue, high angle rescue, dive rescue, auto extrication rescue, collapsed building rescue, and trench rescue.

Many non-emergent training programs are required as well. Those include: fire apparatus operator certification, diversity training, and transfer ambulance training, to mention a few.

Three day captains and the deputy chief of training create and implement a comprehensive training schedule each year to address the Federal, State, and Local regulations, rules and policies. Each individual receives at least 30 hours of structured fire suppression training and 24 hours of EMS training annually.





Maintenance Division

The maintenance division is responsible for a continuous preventive maintenance program for 55 vehicles to ensure cost effective and efficient operation. Emergency vehicles include 14 engine companies, 4 aerial pumper companies, 11 ambulances, 1 brush rig, 1 hazardous materials vehicle, and 1 mobile air unit. The department has three reserve engine companies, one reserve aerial pumper, and 19 support vehicles.

Community Fire Education

Lincoln Fire & Rescue is committed to providing fire safety education to citizens through a variety of programs reaching all age groups, in their living and working settings, and educational units. Coordinating the program requires the commitment of our community leaders, fire administrators, firefighters, civic groups, schools, and businesses.

Award Recipients

Outstanding efforts by employees deserves recognition. Members of the department and the community receive awards each year for their efforts.

Personnel

Administration
Mike Spadt, Fire Chief
John Huff, Deputy Chief of Administration
Terry Biggerstaff, Administrative Officer
Sandy Yost, Administrative Secretary
Kim Kabourek, Account Clerk II
Julie Marget, Office Assistant III

EMS Division
Bill Madison, Deputy Chief of EMS
Sherrie Knudsen, Business Manager
Dick Wenske, Business Manager
Stacy Burkett, Office Assistant III

Maintenance Division
James Banister, Deputy Chief of Maintenance
Donny Wigle, Fire Equipment Mechanic
Robert Poe, Fire Equipment Mechanic
Randy Benes, Fire Equipment Mechanic

Training Division
Dan Wright, Deputy Chief of Training
Kim McKay, Captain
Rick Klein, Captain
Dave Dermann, Captain

Captains
Bill Moser
Michael Clements
Larry Nelson
Dennis Borchers
Dennis Miller
Ron Trouba
Dustin Morton
Tim Sherwood
Gregg Wiese
Tim Anderson
Tom Hinzman
Garry Kuehn
John Hibberd
William Swenson
Tom Priefert
James George
Robert Weddington
Julio Talero
Mark Munger
Arnold Jensen
Randy Bohaty
Gary Christman
Gary Leyden
Hal Kennedy
Jeff Grasmick
Richard Pickel
Joe Millard
Guy Pinkman
Jeanne Pashalek
Pat Borer
Richard Cuba
Dale Wojtasek
Bruce Elsberry
Floyd Miller
Greg Contreras
Rick Grell
Michael Hohbein
Dale Finke
Ron Hohbein
Jan Robertson
Kenneth Bothwell
Michael West
Leroy Novak
Mike Conditt
Lee Peterson
Dwayne Novak
Scott Thompson
Jon Enevoldsen
Marty Proctor
Robert Cunningham
Kelly Newton
Francis Tomcak
John Arnold
Bret Davis
Steve Dolezal
Bruce Sellon
Leo Benes

Firefigher/Paramedics
Scott Wiebe
Dave Kluthe
Scott Nydahl
Rick Schneider
JD Johnson
Mickey Roscoe
Daryl Hartley
David Lorenzen
Jeff Leaf
Jeff Gannon
Roger Bonin
Dan Duncan
John Weyers
George Gasper
Damon Robbins
Marla Fletcher
Todd Gilkison
Francisco Martinez
Shawn Durbin
Mary Moon
Mark Bridwell
Tony Hewitt
Dave Engler
Joseph Nelson
Devlon Puckett
Trevis Schroeder
Craig Clark
Michael Cox
Jason Ortman
Dan Winkenwerder
Dean Delany
Chris Jones
Tim Linke
Brent Mehling
Rodney Ford
Jon Patton
Carolyn Magor
Aaron Drake
Bill Yindrick
Jeff Hatcher
Kyle McCown
Mark Sullivan
Eric Jones
Peter Eppens
Carol Weigand
Dennis Clark
Aaron Pospisil
Deb Lefferts
Danny Scharff
Dustin Witherspoon
Dan Jones
Gregg Fisher
Andrew Evans
Jim Wiese
Victor Stava
Troy Hurd
Scott Williamson
Steve Novak
Greg Shoemaker
John Massie
Jim Bopp
Mike Meyer
Nancy Engelbrecht

Personnel

Fire Apparatus Operators

Richard Dillon
Mark Linke
Jeff Gottbreht
Terry Houchen
Terry Bouma
Paul Thege
Ronald Wolf
Kenny Lintz
John Ware
Dwayne Koranda
Kent Kobza
Mark Gronewold
Martin Remmenga
Craig Cheney
Eldon Mannschreck
John Bills
Dave Friedeman
Douglas Dow
Alan Bruns
Richard Zechmann
Charles Province
Scott Renken
Gary Gauchat
Doug Andersen
Ken Hilger
Kenneth Payne
Mark Darrington
Kevin Barry
Ron Hassebroek
Dennis Kruse
Barry Knopik
Richard Newell
Dan Bare
Sterling Gray
Ron Carlson
Thomas Mann
Bill Hershberger
John Olig
Dennis Klein
Roger Dondlinger
Dan McIntosh
Richard Paulsen
Dan Piersol
David Backhus
Dennis Bohlken
Arthur Kavan
Kevin McCoy
John Lemke
Larry Scranton
Charles Struble
Mike Kolb

Retiree's

Bob McKay

Transfer Medics

Bill Seher
Michele Cavaleri

Transfer EMT's

Kenny Baker
John Niles

District 2

Richard Furasek
Ron Kennett
Dean Staberg

District 3

Arnold Hart
Derald Murrell
Larry Edwards

Firefighters

Curt Faust
Scott Pierson
Mike Selvage
Dan King
Shawn Podraza
Byron Yung
Mark Eberspacher
Ken Gaughran
Joseph Nelson
Scott Bastin
Jayson Layton
Michael Satorie
Gary Worster
Brad Moslander
Kevin Johnson
Greg Connolly
John Christen
Mark Majors
Jeff Meinke
Mike Smith
Chad Roof
Dawn Clements
Alan Hoback
Brad Luedke
Dave Allison
Andrew Garivay
Michael Green
William Fowler
Troy Kash-Brown
Phillip Ganoung
Jon Colborn
Brian Giles
Brad Thavenet
Dave Luedtke
Matt Dowell
Tod Sehnert
Mike Novak
Dave West
Chuck Carlson
Mike Schmidt
Bruce Worth
Adam Ostergaard
Sten Ulrich
Jeremy Mitchell
Jeremy Gegg
Tod Allen
Neil Bell
Matt Roberts
Mike Wright
Mike Moss
Shawn Mahler
Frank Vasquez
Scott Nydahl
Carol Weigand
Lloyd Mueller
Gregory Bell
Dave Steward
Randy Case
Jason Schmale
Mike Stroud
Jeff Topil
Dan Harms
Bob Watton
Martha Ortman
Steve Suesz
Dennis Bowers
Mikael Tupe
Tracy Spivey
Mark Heithoff
Bob Borer
Kris Draper
Bryan Kratochvil
Jeremy Hosek
Tony Chapp
Nick Thill
Tim Chavanu
Troy Boothe
Mike Love
Larry Rayburn
Art Longoria
Jerry Hesser
Jay Adams
Shane Cuttlers
Marianne Holgate
Glen Kempf
Jesse Theiler
Annette Woehrer
Daren Merryman
Jerid Foster

Statistics

Summary of activies by day of week

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Totals
Alert	1	1	3	4	1	1	0	11
Fire	339	310	368	370	328	330	282	2327
Haz Mat	100	103	89	94	102	88	64	640
Medical	2112	2071	2188	2169	2284	2134	1880	14838
Other	203	223	213	229	205	248	191	1512
Public Ed	78	100	99	113	82	173	64	709
Standby	20	18	39	38	67	96	54	332
Totals	2853	2826	2999	3017	3069	3070	2535	20369
Avg/Day	54.87	54.35	57.67	58.02	59.02	59.04	48.75	55.96

2001 Fires by type

Unknown	3
Aircraft damage/no fire	1
Arcing, shorted elec equip	51
Check exstinguished fire	94
Chiminey fire, no damage	8
Controlled burn, auth	7
Excessive heat	31
Explosion, no fire	4
Explosive device, no deton	3
False alarms	1663
Fire with medical	6
Illegal burning	5
Lightening strike	3
Medical	8
Mutual aid	3
Natural disaster	1
Outside of structure fire	24
Outside spill, leak, with fire	1
Power line down	21
Public service - assist patient	3
Refuse/garbage fire	59
Spills, leaks - haz chem or rad	4
Spills, leaks - no fire	4
Steam rupture	3
Structure fire	132
Trees, brush, grass	33
Vehicle	146
Water evacuation	6
Total	**2,327**

False Alarms:	
Bomb scare, no bomb	1
Smoke scare	322
System malfunction	573
Wrong location	2
Unintentional trip	182
Nothing found at location	94
Medical - no patient found	4
False call, malicious	90
False call, other	373
Steam, other gas mistaken for smoke	19
CO detector alarm	3
Total	**1,663**

Population: 225,581
Fire Stations: 14

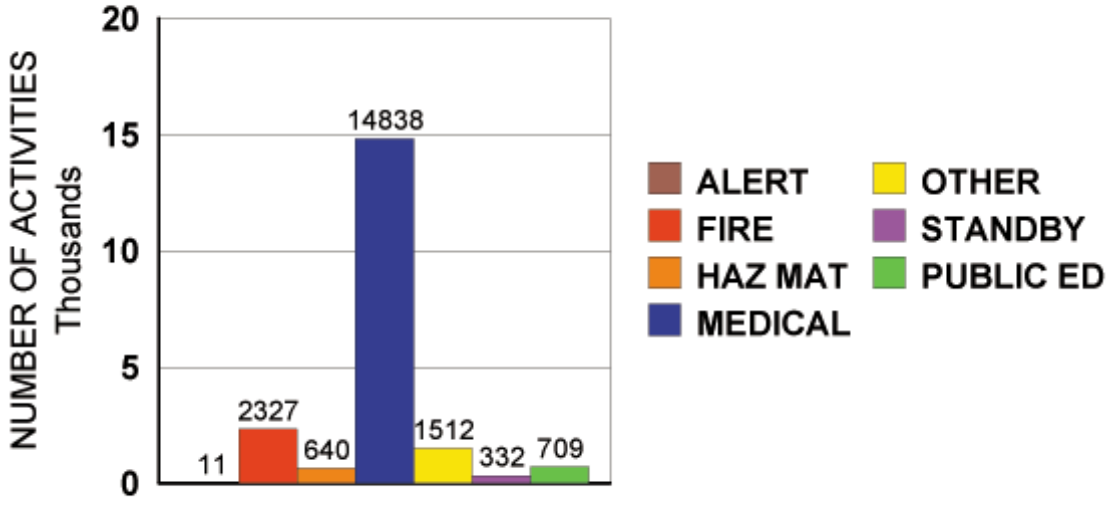
Personnel:
Administration: 6
Maintenance: 4
Training: 4
Emergency Services: 244

Ambulance Operations:
Management: 3
Emergency Transport: 24
Non-emergency transport: 4
Total Personnel: 289

Residential/Commercial Fires:
Residential: 59
Commercial: 76
Total: 135

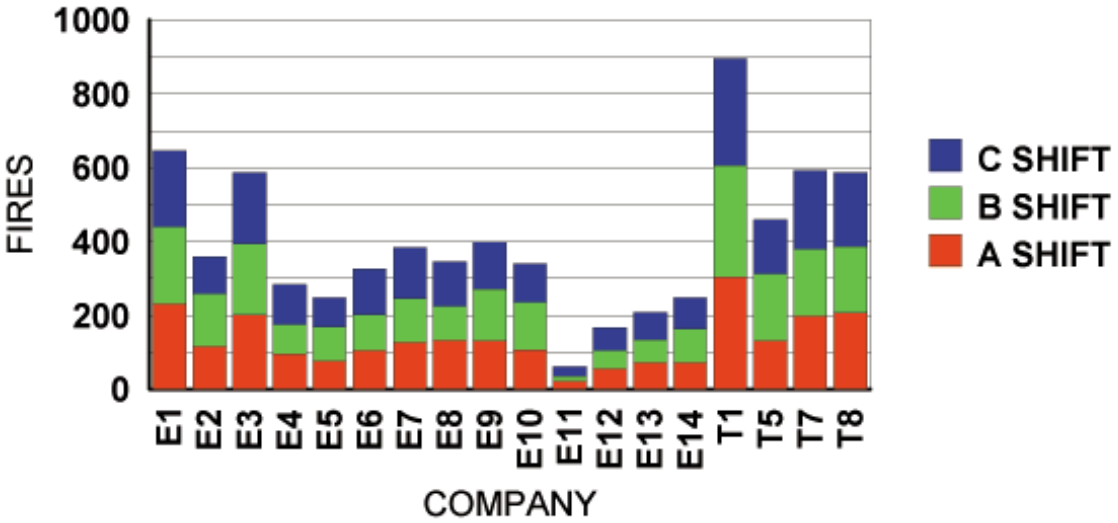
Fire related Deaths: 5

SUMMARY OF 2001 ACTIVITIES

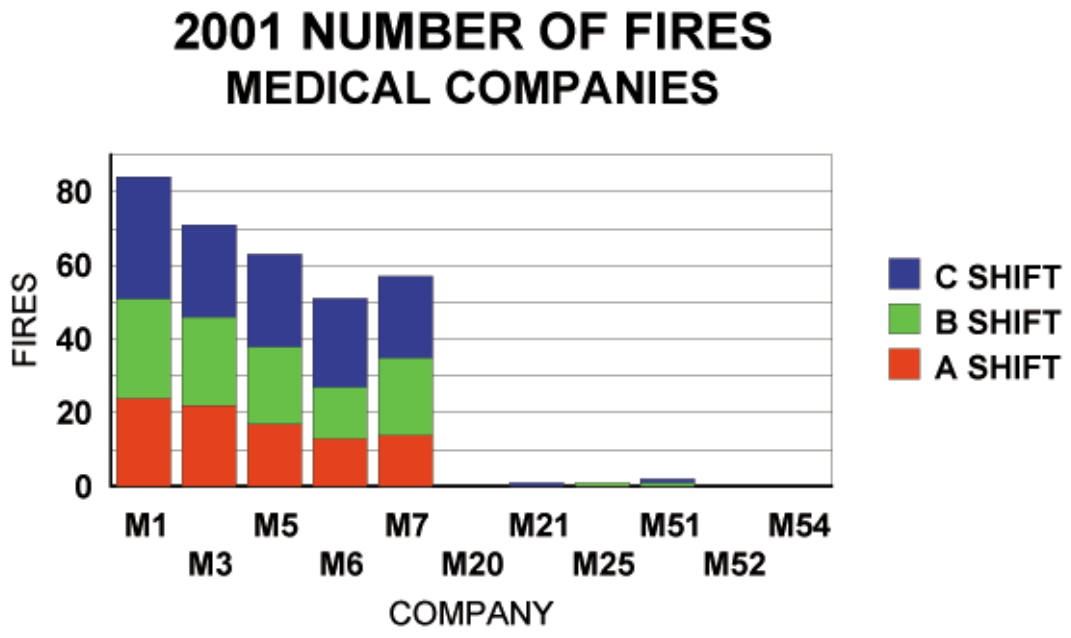


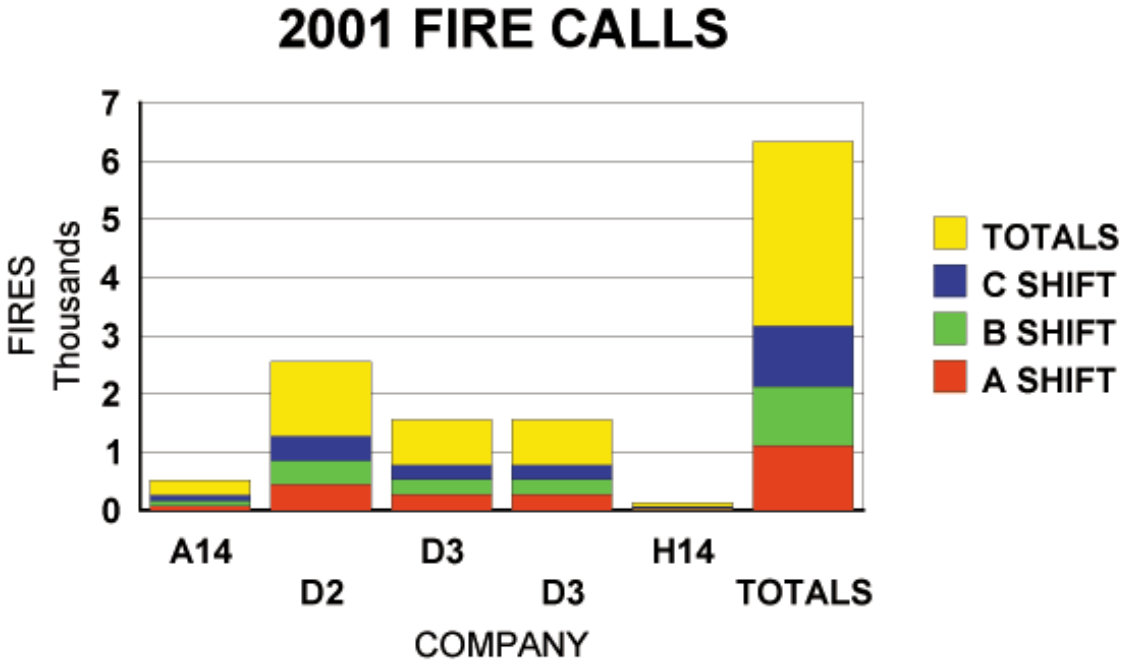
TOTAL ACTIVITIES: 20,369

2001 NUMBER OF FIRES
ENGINE AND TRUCK COMPANIES

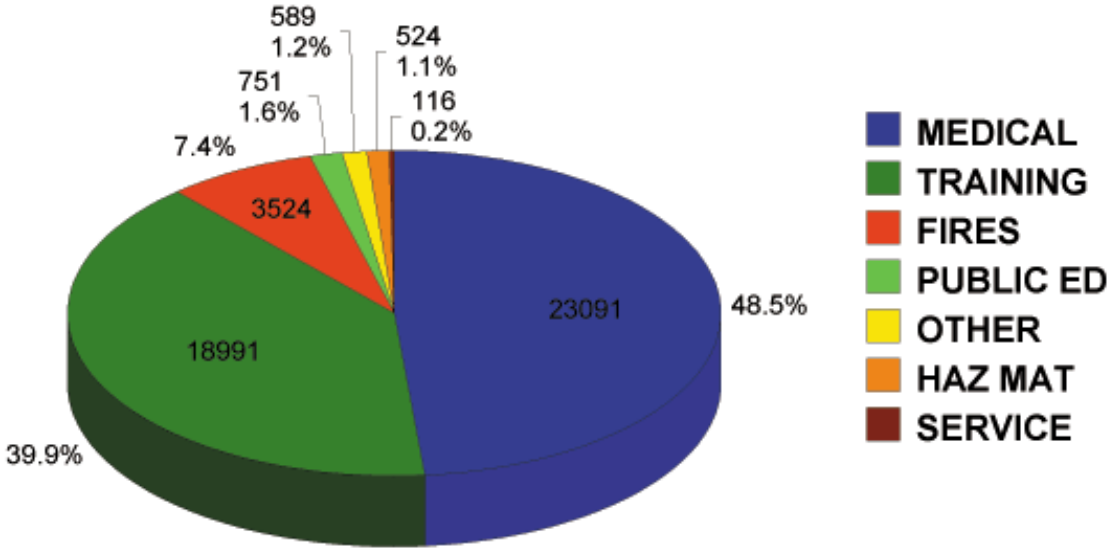


Statistics

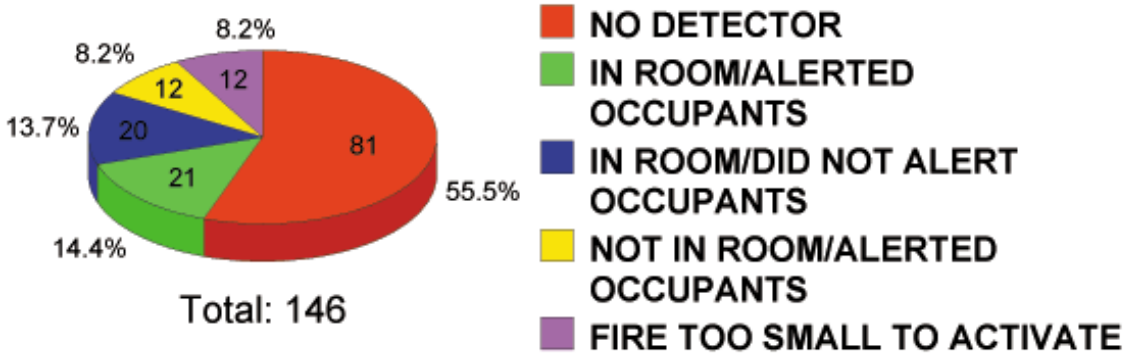

2001 NUMBER OF FIRES
MEDICAL COMPANIES
FIRES
80
60
40
20
0
M1
M3
M5
M6
M7
M20
M21
M25
M51
M52
M54
COMPANY
C SHIFT
B SHIFT
A SHIFT


2001 FIRE CALLS
FIRES
Thousands
7
6
5
4
3
2
1
0
A14
D2
D3
D3
H14
TOTALS
COMPANY
TOTALS
C SHIFT
B SHIFT
A SHIFT

2001 SUMMARY
HOURS SPENT ON CALLS
Total: 47,586

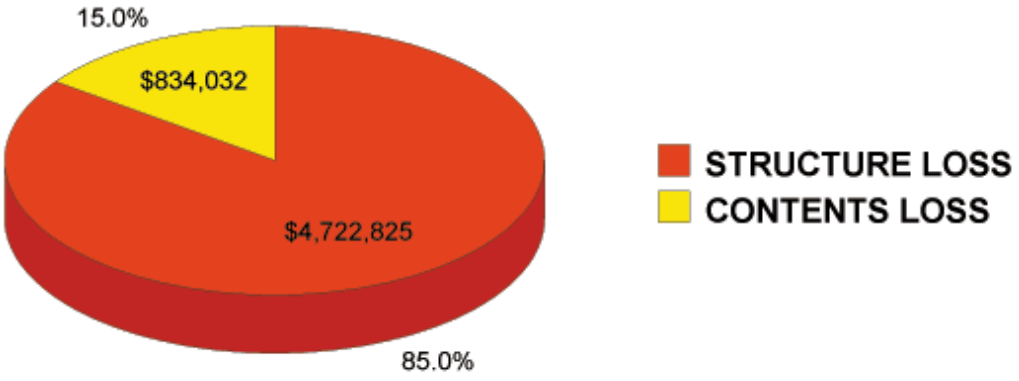


2001 SMOKE DETECTOR USAGE



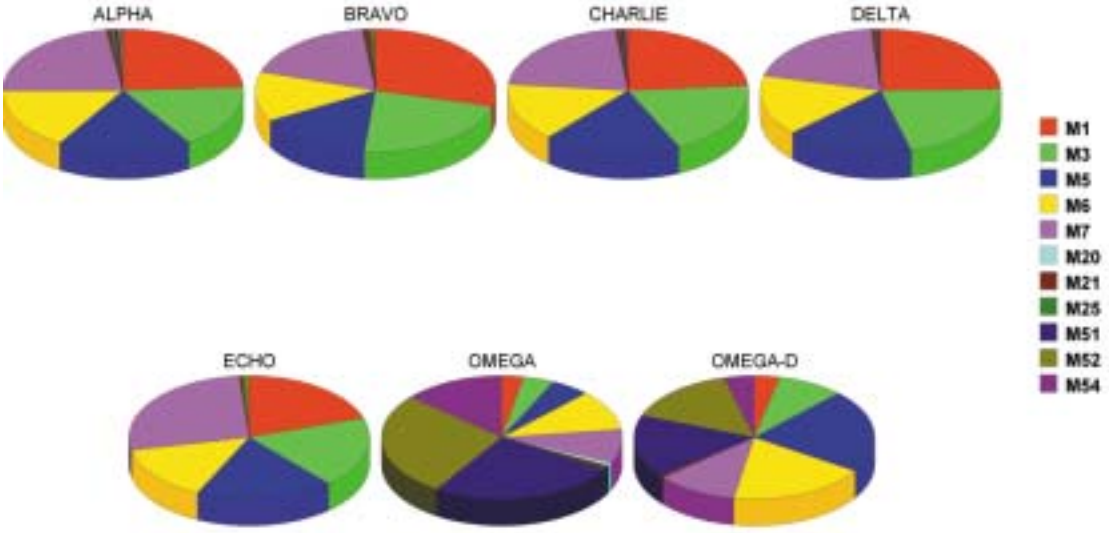
Statistics

2001 PROPERTY LOSS TO FIRES



TOTAL PROPERTY LOSS: $5,556,857

2001 MEDICAL UNIT CALL VOLUME



Nebraska Task Force 1 (NE-TF1)

On September 11, 2001 terrorism struck America. In response to the Pentagon and World Trade Center attacks, members of the department participated in search, rescue, and recovery efforts as part of the departments urban search and rescue task force. Immediately after the attack Deputy Chief John Huff departed from the city traveling to the Pentagon, and spending ten days directing efforts of the six task forces deployed to the Pentagon.

A 62 person contingent from the department (NE-TF1) was requested by FEMA to assist the City of New York in efforts at the World Trade Center. The task force departed Lincoln on September 25 and spent eights days supporting the New York City Fire Department and other task forces at the World Trade Center.

In Remembrance

2001 brought the unexpected loss of two members of the department. Firefighter Rita Makovicka and Fire Inspector Jack Bruns. Rita was found lifeless in her home. Jack succumbed to disease after a lengthy illness. Both were valued members of the department.

Rita Makovicka
September 2, 1961 - February 22, 2001

Jack Bruns
March 1, 1942 - June 3, 2001

Additional Information/Production Staff

If you would like more information about our activities or programs write to:

Lincoln Fire & Rescue
1801 "Q" Street
Lincoln, NE 68508

Or visit our web site at:
http://www.ci.lincoln.ne.us/city/fire/index.htm

Editor: Deputy Chief, John Huff

Layout and Design: Julie Marget

Statistics: Wade James, Information Services

Contributing Photographers:
Sandy Yost
Julie Marget
Kim McKay
Danny Wright