



Fire
in Idaho
1999

Eighteenth
Annual Report

Dedication

We would like to dedicate this publication to approximately 800 paid and over 4,000 volunteer men and women who have committed themselves to saving lives and property in the face of adversity:

The Idaho Firefighters

A Message from State Fire Marshal Don McCoy



I have the pleasure of issuing the last annual report of the decade and the century. Being the third State Fire Marshal in an office that came into being in July of 1982 has been, and continues to be, a great honor for me. I want to mention with respect and great pride the first State Fire Marshal, Bill Wallis, and the second State Fire Marshal Lee Bright, for without them we would not have accomplished what we have. Their leadership and guidance has been more than anyone could have asked for. Thank you.

The largest and most far reaching event that is upon us in the new year and the new century is introduction of the International set of codes, including the building, fire and mechanical. We as the fire service must become more involved with the development and adoption of the standards we use.

Civilian fire deaths fell in 1999 to 15, down from 19 in 1998. All of the fire deaths that occurred in structure fires were in residential structures; the other fire deaths were four in vehicle fires and two related to outside fires.

The total responses reported to this office in 1999 were 28,716, which is only slightly greater than the reported responses of 28,458 in 1998. Please keep in mind that all departments in the State are not reporting (see Participants, Part III of this report).

Fire professionals have known for years that building and fire codes that are properly adopted and enforced will, in time, save lives and reduce fires losses. I think this fact is reflected in this annual report as well as national statistics. Just because we have continued growth does not mean we should have a similar growth in fire losses.

Please take time to read this report. If you want to see different information included in future annual reports, please feel free to let us know. This is a report of your activities and should be a tool for you.

Fire in Idaho 1999

Governor
Dirk Kempthorne

Department of Insurance
Mary L. Hartung, Director

Idaho State Fire Marshal
Don McCoy

Mission Statement

The State Fire Marshal's Office participates in and coordinates an integrated statewide system designed to protect human life from fire and explosions through fire prevention and the investigation of fires. The program involves fire prevention activities, arson investigations, and the operation of various statistical systems, including the Idaho Fire Incident Reporting System (IFIRS).

Fire is a friend and an enemy. As a friend, it cooks our food and heats our homes. As an enemy, it can destroy us, our loved ones and everything we own.

This report describes the consequences of unfriendly, uncontrolled fire. It can be used to target educational programs, improve building technologies, increase code enforcement activities and identify product failure.

The State Fire Marshal's office thanks those departments which submitted their data for inclusion in this report.

We, and the citizens of Idaho, thank the courageous men and women who continue to provide fire and emergency medical services throughout the State.

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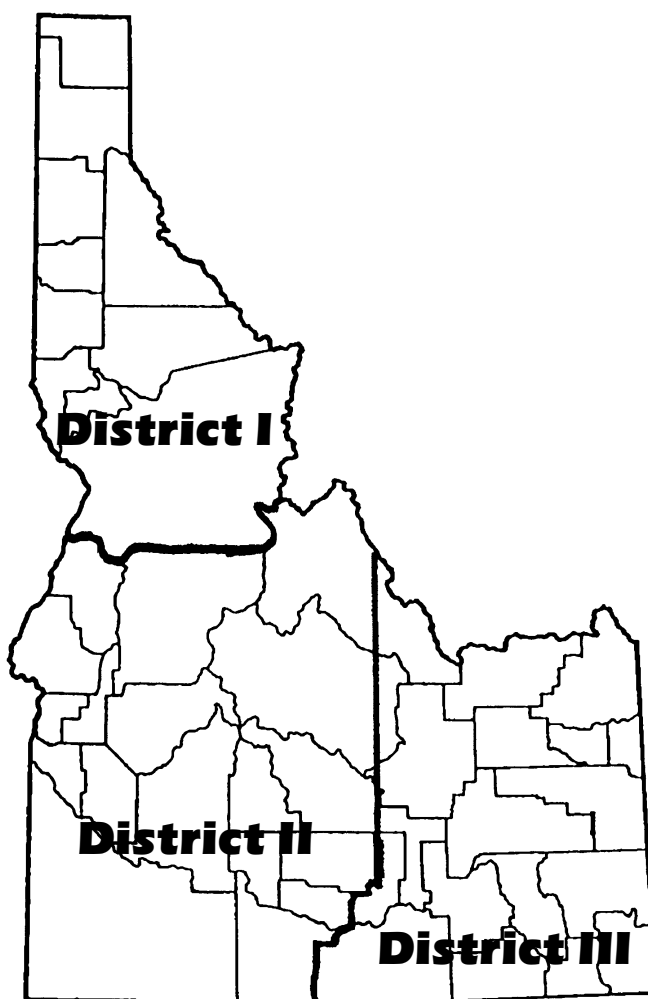
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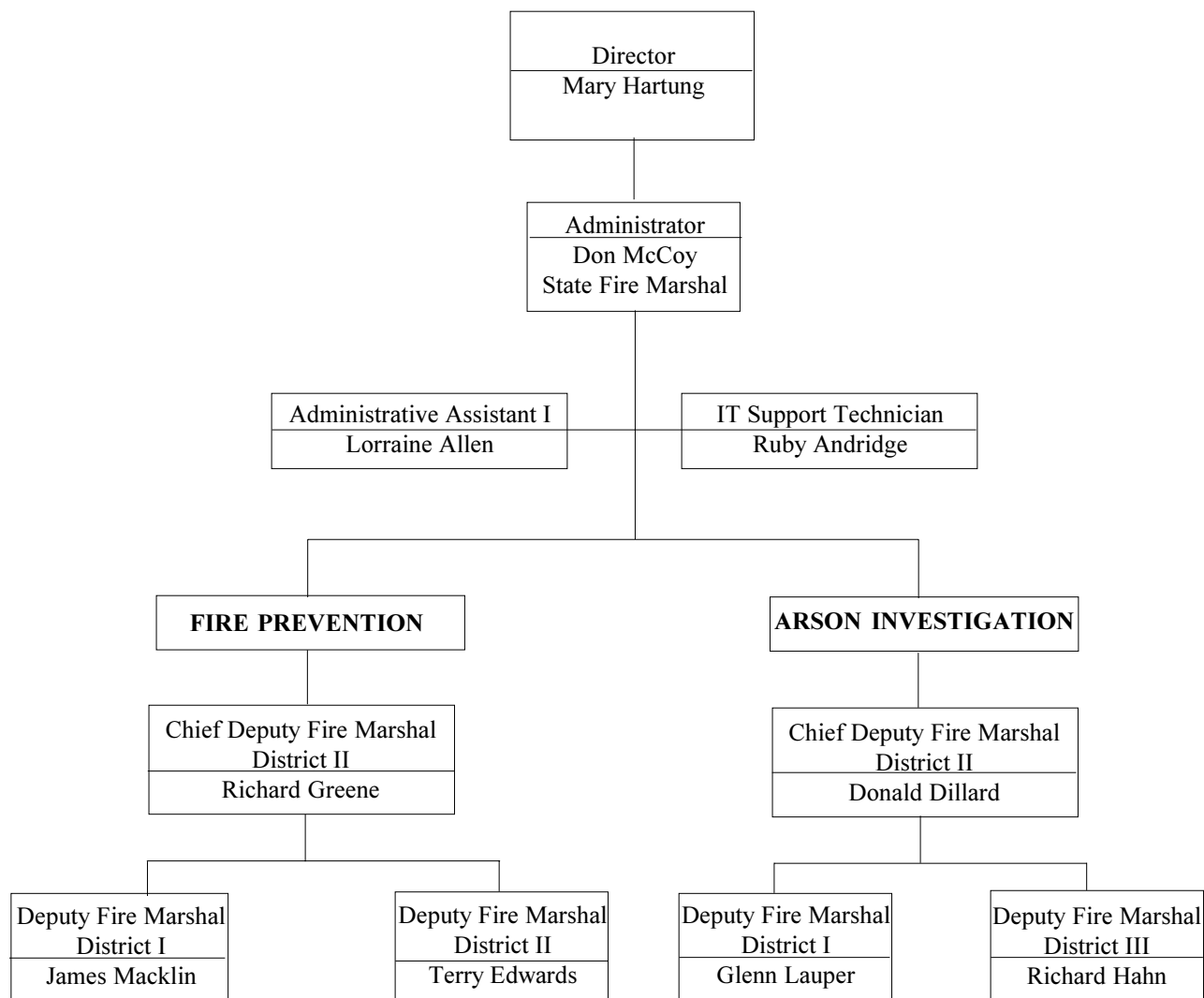
PART I

State Fire Marshal Activity Reports



This section is made up of reports from employees of the Idaho State Fire Marshal's Office.

State Fire Marshal Organizational Chart



Advisory Board

Dennis Johnson, Boise City FD
 Donald McNett, Post Falls FPD
 John McClure, Boise City FD
 Bill Cowin, St. Maries City/Rural FD
 Steven Cooper, Lewiston FD
 Thayne Taylor, Rupert City FD
 Renn Ross, Boise City FD

Gary Moore, Pocatello FD
 Roland Clark, Idaho Falls FD
 Lynn Borders, Post Falls FPD
 Dale Costa, Shoshone County FD#2
 Bruce Allcott, Caldwell Fire & Rescue
 Mark Grimes, Buhl FD
 Jo Silva, Caldwell FD

The advisory board includes the board of directors and officers of the Idaho Fire Chiefs Association and the president of the Idaho Fire Marshal's Association.

Fire Prevention

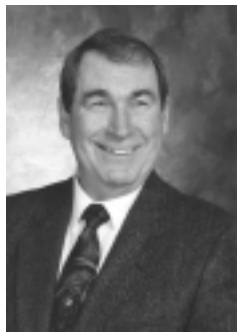
| Fire Prevention Activities | |
|--|-------|
| Fire Inspections | 139 |
| Cause and Origin Investigations | 14 |
| Fire Code Interpretations and Assistance | 2,816 |
| Business Meetings | 286 |
| Official Contacts | 385 |
| Public Presentations | 3 |
| Training Courses Given | 22 |
| Training Courses Taken | 42 |
| Plans Review | 285 |

The Fire Prevention Section has the responsibility of providing a state-wide program for fire prevention. Duties include the inspection of buildings and the review of new construction plans upon request. Plans reviews are conducted on all state buildings as per the Governor's Executive Order 98-02. The certification of fire inspectors is accomplished by teaching the 24-hour Uniform Fire Code class and administering the certification test. Basic fire prevention and

fire inspection classes are also taught. Assistance is given to local fire jurisdictions upon request.

The Deputy Fire Marshals are available to assist the fire service in any way possible and are proud of each fire department's efforts to continue to solve its fire safety and protection problems. Their challenge is to educate the fire service and the public to the benefits of the fire code and its uniform application.

DISTRICT I
Jim Macklin
Deputy Fire Marshal
Lewiston, Idaho



The past year was a busy one. There were several on-going projects at the University of Idaho that required a walk-through with engineers and architects. These projects concerned remodels and plans to be reviewed for Code compliance, especially fire alarm reviews for new constructions.

At the request of the local fire chief, I reviewed plans for 20 state construction projects this past year, including public schools. The projects included fire alarm systems, water supplies, and access. Chiefs must request our help with school plans review because we do not automatically see plans for schools. I conducted six classes this year, one that has turned into an annual Uniform Fire Code class. This class was hosted by Hayden Lake Fire Protection District for the five northern counties and seems to be working well.

In June, Terry Edwards and I conducted the Uniform Fire Code class during Fire School at Salmon. Some fire districts are working out problems with residential sprinkler systems. Finding installers is now the problem. I would guess that we will have problems one way or the other for some time.

I have had the privilege of being appointed to the Fire Code Development Committee of the National Fire Protection Association (NFPA) by the Western Fire Chiefs Association. If anyone recognizes a need to change any of the NFPA Codes or Standards, I will be happy to work with you on it.

I will make the same statement that I have made before in that we must continue to be an information resource for all who have a need (fire services, architects, engineers, and law enforcement) by responding directly to, and assisting local authorities. I want to thank all of the fire services of District I for their cooperation and assistance during the past year. I am looking forward to working with you another year.

DISTRICT II

Richard Greene

**Chief Deputy State Fire Marshal
Boise, Idaho**



Reviewing plans for state buildings, assisting local jurisdictions with plan review and inspections, testing fire alarm systems, providing assistance with Code requirements and interpretations, teaching Fire Code classes, and visiting with fire chiefs in District II have kept me busy. I also assisted with several grants for water supply improvements in District II as well as funding for a new fire station.

This year I was a member of the Education Committee of the Idaho Chapter of the International Conference of Building Officials. Classes on the legal aspects of Code enforcement, hood and duct fire extinguishing systems, portable fire extinguishers, propane gas installations, and sprinkler systems for commercial and residential structures were provided.

I have received several requests for another fire alarm class, so I will be working on one for 2000.

A minimum standard for water supply and fire department vehicle access for development in rural areas is one challenge that needs to be addressed by the fire service, along with the new International Codes and the Uniform Fire Code.

It has been another enjoyable year working with the fire service throughout the state.

DISTRICT III
Terry Edwards
Deputy State Fire Marshal
Idaho Falls, Idaho



Well, another 1,000 years have gone by, and we have entered a new millennium. It appears that Y2K did not turn out to be the monster that was predicted. I believe this was because potential problems were identified and people and industry throughout the world heeded the warnings and worked together to limit the possible outcome. It would be exciting if the fire service, state and community leaders, and the people of Idaho could identify the potential fire problems in our communities and work together in this manner to limit or prevent the injuries, death, and property loss that occur each year as a result of fire.

The past year was taken up with routine duties such as performing plan reviews, conducting fire inspections, presenting Fire Code classes, and assisting fire departments within District III with information and Code interpretations.

Along with the regular seminars and training classes that I normally attend, I had the opportunity to participate in the Year 2000 Uniform Fire Code hearings that were held in Las Vegas, Nevada, and Ontario, California. This was an opportunity to find out why many of the requirements were added to the Fire Code and to learn how they were intended to be used. Western Fire Chiefs will publish a Year 2000 Uniform Fire Code, but it is still not clear if or when it will be adopted by the State of Idaho.

Not having a crystal ball, it is difficult to know what new challenges will surface in the new millennium. One thing for sure is that many of the old problems still exist and, as Fire Code officials, we must continue to work together to provide a level of fire safety that is acceptable to our communities and administrators. We must continue to educate the public and their leaders to the benefits of the Fire Code and its application.

Goals for the upcoming year are to continue working closely with the fire departments in District III and provide them with timely assistance and interpretations of the Uniform Fire Code. I also plan to continue my education by seeking out new knowledge and skills to assist in the performance of my duties.

Working with all of you this past year has been enjoyable and stimulating. It is my hope to continue our association and friendship in 2000.

Fire and Arson Investigations

Arson and Fraud Activities

| | |
|------------------------------------|-------|
| Arson Investigations | 29 |
| Accidental Fires/Undetermined | 74 |
| Business Meetings | 234 |
| Official Contacts | 218 |
| Training Courses Given | 21 |
| Training Courses Taken | 34 |
| Telephone Assistance and Follow-up | 1,745 |

The Fire and Arson Investigations Section has the responsibility to investigate fires and assist in the prosecution of arson at the request of local units of government. Upon request, they assist in the determination of the origin and cause of fires. They can also assist in any follow-up investigation required and serve as expert witnesses in the adjudication of arson cases. Through Emergency Services Training, the Fire/Arson Detection class is provided upon

request. This section acts as a coordinator/trainer for local jurisdictions in the formation of Arson Task Force Teams.

It is the goal of these deputies to continue to support local law enforcement agencies and fire departments in recognizing and investigating arson fire and to assist in the prosecution of those responsible.

DISTRICT I

Glenn Lauper

Deputy State Fire Marshal

Coeur d'Alene, Idaho



The past year was certainly interesting and introduced many new challenges in the way we are able to provide customer service. The North Idaho Fire Chiefs Association recently purchased one of the arson vans from the State Fire Marshal's Office. The Association is now in the process of stocking that vehicle with supplies and equipment. The van will be available to all agencies in the district for any type of incident.

As a member of the International Association of Arson Investigators (IAAI), serving on the International-Certified Fire Investigator Committee, I was asked to facilitate the Expert Witness - Courtroom Testimony Programs (EW-CTP) in Idaho. This program invites fire investigators to interact with local judges, prosecutors, and attorneys in an actual courtroom setting and allows students a chance to develop skills that are needed to offer expert opinion in court on the origin and cause of a fire. The success of this program hinges on the support and devotion of local attorneys who continue to volunteer their time and effort into this class. I send my sincere appreciation to all of these people for their dedication in making this program a huge success.

This intense, highly interactive EW-CTP pilot program was delivered throughout the United States this year with exceptionally good comments and has gained the attention of the National Fire Academy (NFA). I was also invited to represent the IAAI in participating in a Needs Analysis Meeting at the NFA to assist in the development of a two-week class involving interviewing and the testimony of expert witnesses.

I am pleased to announce that two more members of the Idaho Chapter of the IAAI have successfully passed the Certified Fire Investigator examination and are now Certified Fire Investigators. My congratulations go to Todd Miller, CFI of Unified Investigations, and Shane Hartgrove, CFI of the Boise Police Department, for successfully completing this process.

Local fire departments and law enforcement agencies worked closely together in fire investigations. This relationship led to the arrest of over a dozen people in Region I this year. My records indicate the majority of those arrested were under the age of 18, and half of those charged with arson were females.

DISTRICT II

Don Dillard

**Chief Deputy State Fire Marshal
Boise, Idaho**



In the 1998 Annual Report I mentioned that the State Fire Marshal's Office was working on a new arson class for first responders. This class will be ready for field delivery about mid-summer of 2000. It has been designed to comply with NFPA 1033 Standards for Professional Qualifications for Fire Investigators and will satisfy the requirements for Idaho Emergency Services Training (IEST).

Susan Williamson of the Bureau of Forensic Services has completed a new comprehensive guide on Physical Evidence Collection for fire investigators. This guide should be followed to minimize problems in the collection and handling of evidence.

The State Fire Marshals Office, in conjunction with Susan Williamson, is developing an 8-hour hands-on class for field delivery on Evidence Collection. The class will be available in the near future.

These classes are being developed in accordance with the State Fire Marshal's continuing goal to support fire departments and law enforcement agencies in their efforts to investigate fire causes.

As mentioned in last year's Annual Report, "The Daubert Challenge" (Expert Witness Testimony) has come to Idaho. It was brought up recently as a defense issue in a preliminary hearing in an arson case. I was also advised that this "Challenge" was discussed in a recent civil deposition. I would suggest that both fire and law enforcement people, who in any way investigate fires, become more familiar with NFPA 1033, 921 and the Federal Rules of Evidence 702.

DISTRICT III
Richard Hahn
Deputy State Fire Marshal
Idaho Falls, Idaho



It is a pleasure to continue to represent the State Fire Marshal's Office with the fire service and law enforcement agencies in District III. Working and training together, we have increased the amount of fire and arson investigations in our District.

The number of fire incidents in structures appears to be dropping in our District, but statistics indicate that we need to make a greater effort to determine the cause of the fires that we have. It is through investigations of fire cause that we can deter the act of arson. It is also through fire investigations that good fire prevention programs can be developed to meet the changing needs of our communities.

Good fire investigation begins with the first arriving emergency response agency. This could be law enforcement or the fire department. Therefore, it is necessary for the first responders, both fire and police, to have the training necessary to assist the fire investigators in their investigation. Good fire investigation requires a joint effort of all agencies. An arson investigation can only follow a good investigation of the fire cause. This begins with the fire department. If the fire cause is suspicious, it then requires the involvement of law enforcement personnel. Too frequently we see fires listed as suspicious or undetermined without requesting additional assistance from other agencies. This is a good reason for us to work together as an arson task force to make sure that the most thorough fire investigation is made.

It is my goal to assist the departments in District III in forming arson task force teams. An arson task force team can be a joint venture of area departments. By being a team member, we will have an opportunity for more experience and training in fire investigations.

Fire cause investigation requires ongoing training to keep up-to-date with new investigative techniques and technology. It is my goal to improve our training programs in District III and to customize the training to meet your fire and law enforcement departments' needs.

I will continue to assist local, county, and state agencies with the investigation of fires of undetermined origin, to assist in developing arson task force teams, and to provide any fire investigation training which might be requested.

Idaho Fire Incident Reporting System

Ruby Andridge
Program Coordinator



There are millions of fires, thousands of deaths, tens of thousands of injuries, and billions of dollars lost due to fire in the U.S. every year - which makes the U.S. fire problem of great national importance. The Idaho Fire Incident Reporting System (IFIRS) oversees the collection of incidents from fire departments using the National Incident Reporting System (NFIRS) standard.

NFIRS is a tool for fire departments to manage their resources by identifying their needs for manpower, trucks, stations, inspections, public education, training, etc. All departments in the state are encouraged to participate in the new NFIRS 5.0 system. In addition to many code improvements, it provides additional modules to meet the increasing diversity and demands of fire departments today. The addition of the Wildland, EMS, and Arson with Juvenile Firesetters, along with the inclusion of department Apparatus and Personnel modules ensures greater usefulness of the system.

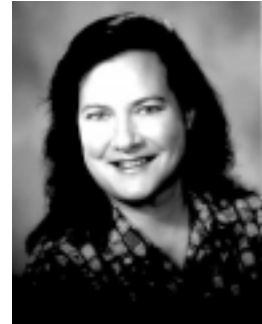
With NFIRS 5.0 up and operational with an on-line data/entry system and fire reporting software readily available, it is my goal to increase participation in IFIRS through 2000. It is impossible to gather and report the statistical data on fires and other department activity for those who do not participate in this program. I will provide training, materials and technical assistance upon request.

Even though the population has jumped 24 percent during the last decade and 1.7 percent from 1998, the total number of incidents reported for 1999 increased only one percent. Participation in IFIRS was down due in part to the conversion of a new system and incompatible software. Therefore, most analysis in this report represents data submitted in NFIRS 4.1. However, fire department totals and dollar loss figures represent both versions.

Our hats are off to the Idaho Fire Departments who participated in IFIRS for 1999. We are happy to report the following counties achieved 100 percent participation during 1999: Ada, Bear Lake, Butte, Jerome Madison, Minidoka, Preston and Teton. Thank you for your support; you are indeed "Fighting Fires with Facts!"

Certification and Licensing

Lorraine M. Allen
Administrative Assistant I



Rule 18.01.43 Fire Inspector Certification

This rule ensures that fire inspectors meet a minimum standard. Firefighters must complete a 24-hour Uniform Fire Code class and pass an examination. Certification renewal is due each year with retesting required every third year.

Fire Inspector Certifications – 525

Rule 18.01.49 Fire Protection Sprinkler License

This sets standards and ensures the competency of sprinkler companies that operate in Idaho. Company owners must meet minimum qualifications and test to be licensed. Fire protection sprinkler fitters can choose to be licensed by meeting minimum qualifications and testing.

Fire Prevention Sprinkler Contractors – 36

Fire Prevention Sprinkler Fitters – 34

Fire Prevention Sprinkler Plans Reviewed – 283

Fire Prevention Sprinkler Inspections - 353

Idaho Code 39-2603 Fireworks Wholesale or Import License

This sets the standards for the issuance of fireworks wholesale and import licenses.

Fireworks Wholesalers/Retailers - 22

Property Insurance Loss Register (PILR)

Insurance companies are required to report claims on fire losses over \$1000 within 7 days of settlement. There were 709 claims during 1999. The total dollar figure reported of property loss due to fire was \$22,619,363.

PART II

Fire Statistics

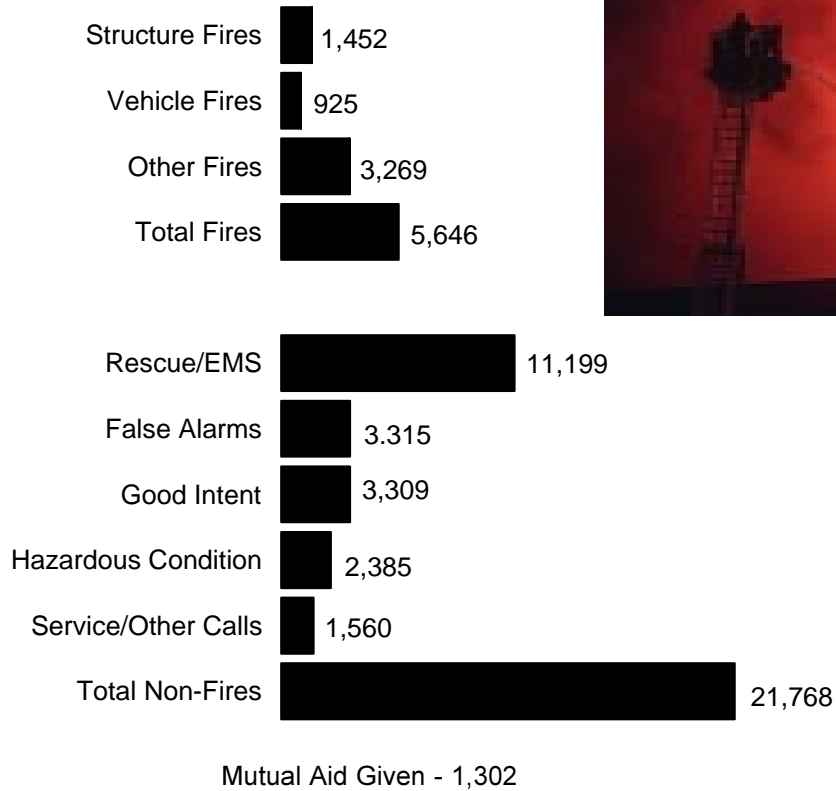
Fire in Idaho 1999 summarizes the tragic effects that fire has on the citizens of Idaho. This report represents more than just numbers. It represents the pain and suffering experienced by the victims of fire through loss of life, property, and jobs, and the loss to the communities. The intention is to raise the awareness of the impact that fire has in order to determine how we can stop fires



Courtesy of
Rick Reed, Idaho Falls

Total Impact

1999 State Incident Summary

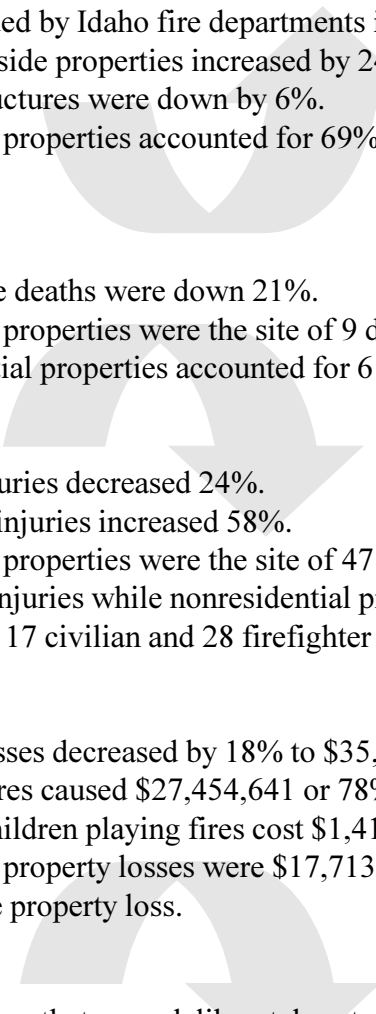


**Totals represent data collected from NFIRS Versions 4.1 and 5.0.*

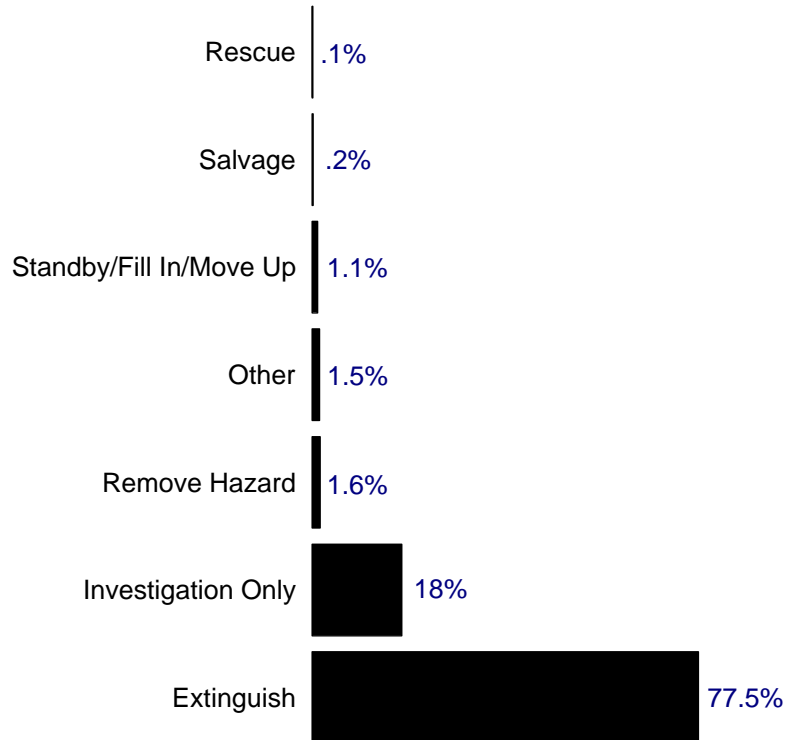
1999 Idaho Fire Profile

| | Fires | Civilian Deaths | Civilian Injuries | Firefighter Injuries | Dollar Loss | Percentage of Total Fires | Deaths/100K |
|-----------|-------|-----------------|-------------------|----------------------|--------------|---------------------------|-------------|
| Overall | 5,646 | 15 | 64 | 49 | \$35,271,017 | 100.00% | 1.2 |
| Structure | 1,452 | 9 | 50 | 35 | \$27,454,641 | 25.72% | 0.7 |
| Vehicle | 925 | 4 | 6 | 3 | \$4,509,756 | 16.38% | 0.3 |
| Outside | 3,269 | 2 | 8 | 11 | \$3,306,620 | 57.90% | 0.2 |

1999 Idaho Fire Picture at a Glance

- 
- Fires**
- Fires attended by Idaho fire departments increased by 9%.
 - Fires in outside properties increased by 24%.
 - Fires in structures were down by 6%.
 - Residential properties accounted for 69% of all structure fires.
- Fire Deaths**
- Civilian fire deaths were down 21%.
 - Residential properties were the site of 9 deaths while nonresidential properties accounted for 6 deaths.
- Fire Injuries**
- Civilian injuries decreased 24%.
 - Firefighter injuries increased 58%.
 - Residential properties were the site of 47 civilian and 21 firefighter injuries while nonresidential properties accounted for 17 civilian and 28 firefighter injuries.
- Property Damage**
- Property losses decreased by 18% to \$35,271,017.
 - Structure fires caused \$27,454,641 or 78% of all property damage. Children playing fires cost \$1,415,488.
 - Residential property losses were \$17,713,537 or 65% of all structure property loss.
- Incendiary and Suspicious**
- Structure fires that were deliberately set, or were suspected of having been set, were down 12% to 92.
 - Incendiary and suspicious fires accounted for over 6.5% of all structure fires.
 - Incendiary and suspicious fires resulted in 3 firefighter and 6 civilian injuries. Property damage decreased by 14% to \$3,388,332.
 - Incendiary and suspicious vehicle fires decreased by 13%.

Action Taken by Firefighters at Fire Scene



Total Calls - 5,646



Courtesy of
Rick Reed, Idaho Falls

Firefighter Statistics Per Fire

| | |
|-----------------------------|-----------|
| Total Man-Hours Per Fire | 63,784 |
| Average Man Hours Per Fire | 12 |
| Average Number of Personnel | 8 |
| Average Response Time | 8 minutes |

Total Impact

Ignition Factor (All Fires - Top 5)

The ignition factor is the condition or situation that allows the heat source and combustible material to combine to start a fire. The ignition factor can be a deliberate act, a mechanical failure, or an act of nature. It is crucial as a guide to fire prevention because it can indicate whether the type of fire is potentially preventable by better education, inspections, investigations, prosecutions, or some other strategy. Over 1,000 fires were coded unknown. State Fire Marshal Office deputies are available to assist fire departments in cause and origin determination.

| | Fires | Injury | Death |
|---|-------|--------|-------|
| Misuse of Heat (i.e., smoking, open fire) | 1,431 | 37 | 3 |
| Mechanical Failure | 1,167 | 20 | 1 |
| Unknown | 1,022 | 21 | 7 |
| Arson or Suspicious | 522 | 9 | 0 |
| Operational Deficiency | 362 | 7 | 2 |

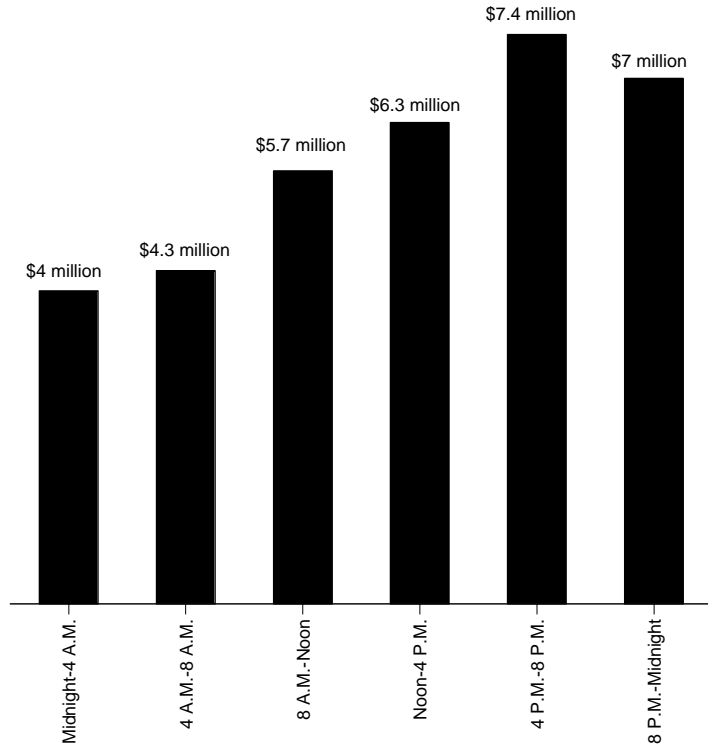
Form of Heat of Ignition (All Fires - Top 5)

The form of heat of ignition is the heat energy form which starts the fire. Every fire has a form of heat of ignition. The form of heat combined with the equipment involved in ignition should clearly identify the heat energy source that was responsible for igniting the fire. Note again, that there were over 1,200 fires with unknown form of heat of ignition.

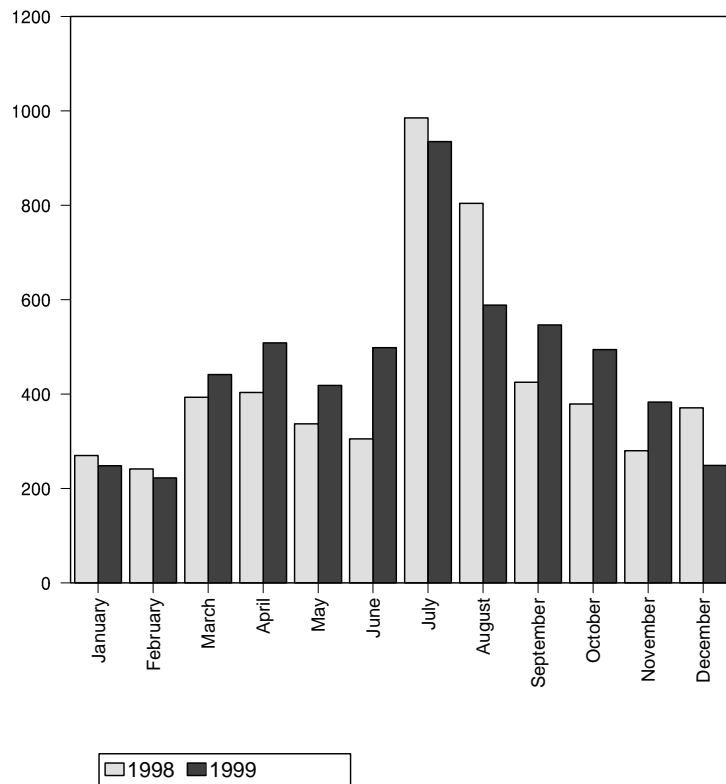
| | Fires | Injury | Death |
|-----------------------------------|-------|--------|-------|
| Open Flame | 1,488 | 26 | 0 |
| Unknown | 1,265 | 30 | 7 |
| Hot ember, electrical, open fire | 640 | 11 | 3 |
| Electrical Equipment | 605 | 11 | 1 |
| Fuel Powered, wood stove, vehicle | 514 | 7 | 3 |

Total Impact

Alarm Time vs. Fire Loss



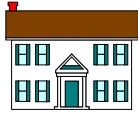
Fire Calls by Month



Total Fire Incidents
 1998 - 5,193
 1999 - 5,646

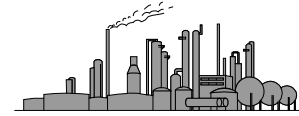
Structures

Structure Fires (1,452)



1,000 Residential Fires

(Single family dwellings, apartments, mobile homes, hotels, motels)



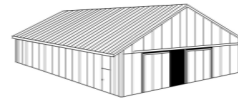
139 Industrial, Manufacturing Fires

(Basic industry, manufacturing, agriculture)



40 Institutional/Educational Fires

(Nursing homes, daycare centers, hospitals, prisons, mental institutions, schools, colleges, universities, academies)



163 Other Building Fires

(storage, residential garages, vacant buildings, unknown, outdoor)



45 Public Assembly Fires

(Churches, amusement centers, stadiums, libraries, restaurants, theaters)



65 Store/Office Fires

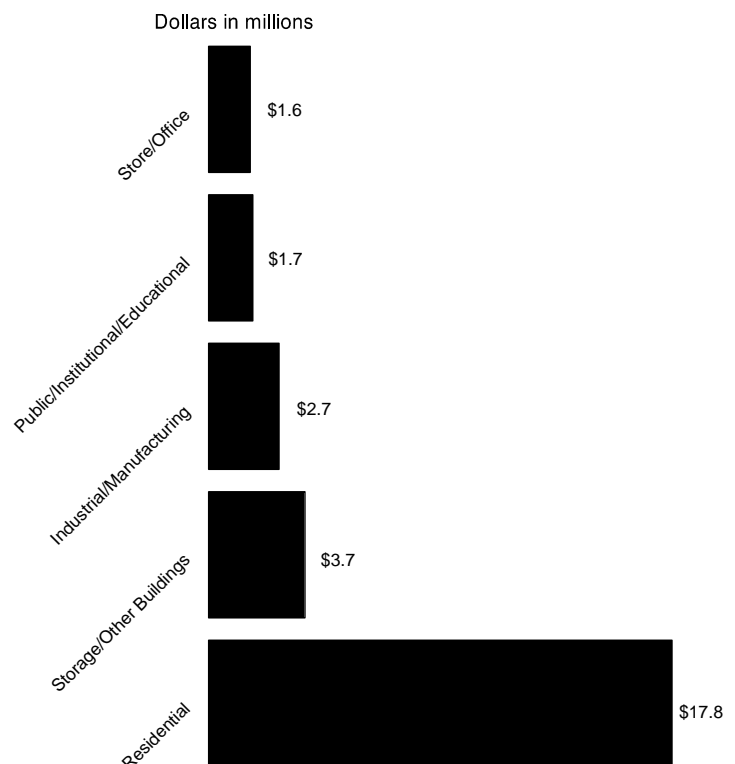
(Food markets, department stores, specialty shops, service stations, offices)

Structure Loss (By Property Type)

Structure fires represent 79% of all property damage due to fires. Overall, average dollar loss per structure fire was over \$18,900 per incident.

The residential property category accounted for 69% of all structure fires and represented 65% of structure dollar loss.

The 60 structure fires caused by *children playing* increased the dollar loss estimates by \$1,415,488. Forty-eight of these were located in residential property.



Smoke Detector Performance

Smoke detector performance shows the existence and location of fire detection equipment relative to the area of fire origin and whether the detection equipment worked.



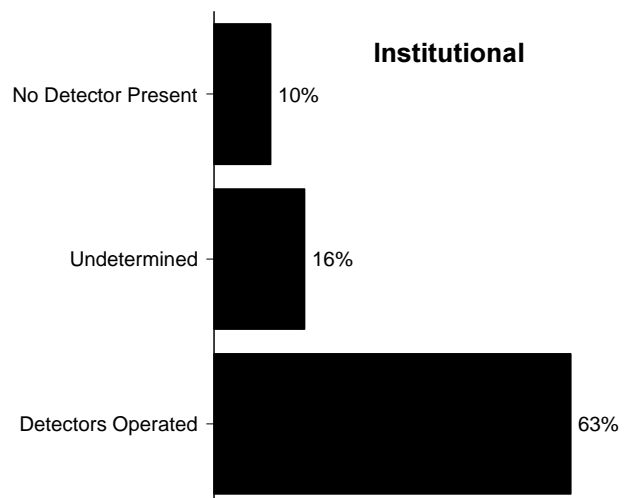
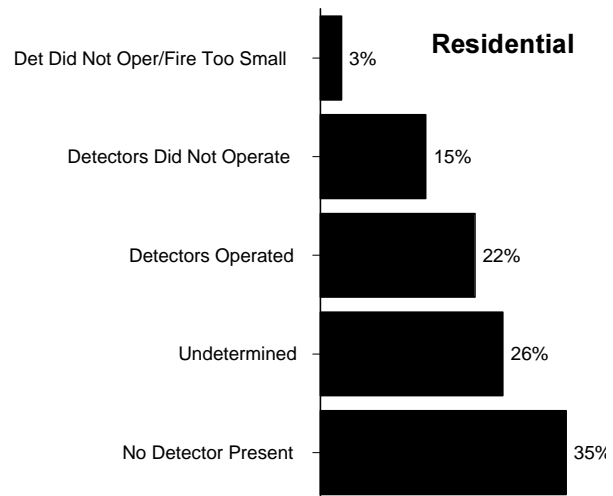
Having a smoke detector cuts your chances of dying nearly in half.

The purpose is to provide information on the usage, reliability, and effectiveness of automatic detection equipment. This information is important to the understanding of fire control and life safety with and without detection equipment. This item is not designed to evaluate any alarm transmission capability of the system, but

only the detection of the fire. Even though modern codes require all new dwellings to have smoke detectors, the performance relies on proper maintenance by the occupant/owner.

The National Fire Protection Association (NFPA) says that one home in 16 is not protected by smoke detectors, even though households without smoke detectors have a much greater tendency to experience fires.

In institutions where detectors are required by building and fire codes and maintenance is required by licensing/certification agencies, it is proven that smoke detectors save lives when present and properly maintained. Structure fires at institutions are .02% of all structure fires.



Sprinkler Performance

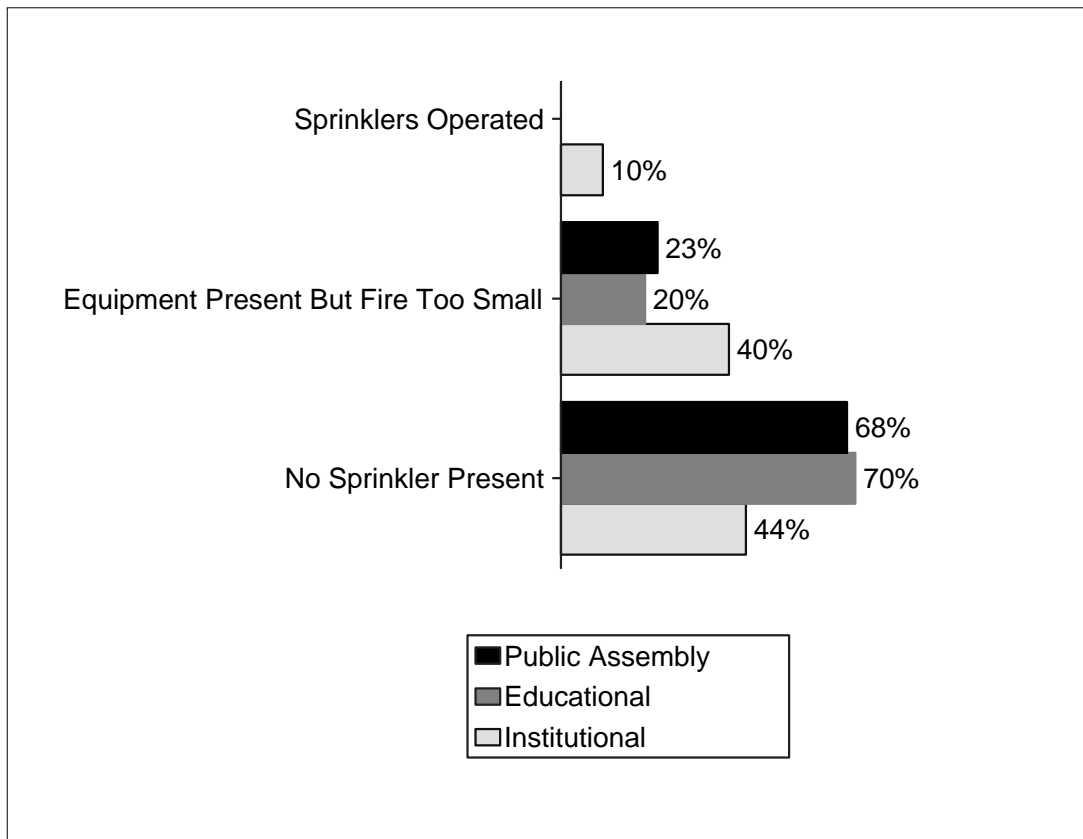
Fire protection sprinkler companies are licensed by the Idaho State Fire Marshal to set a standard for installation and maintenance of sprinkler systems in new and existing buildings. The category, “No Sprinkler Present,” represents fires in all



Having sprinklers installed is like having a firefighter in every room.

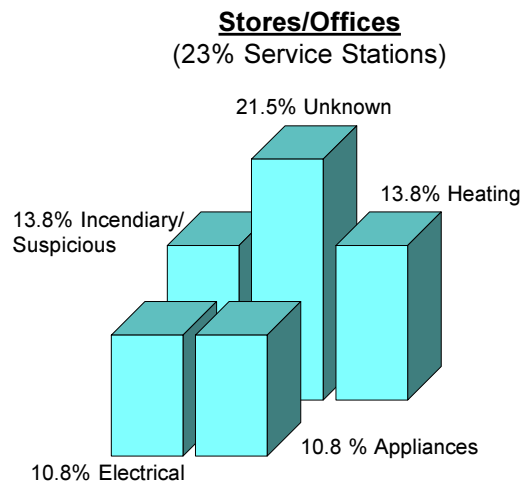
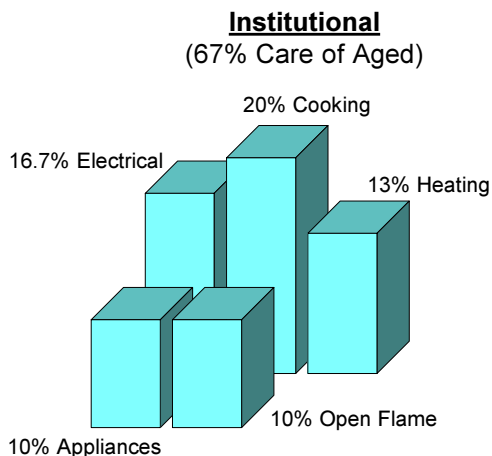
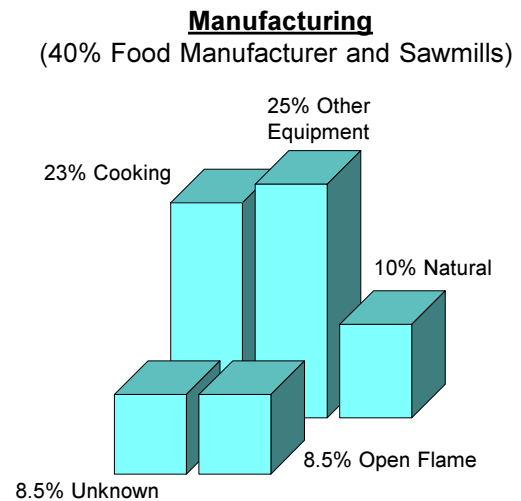
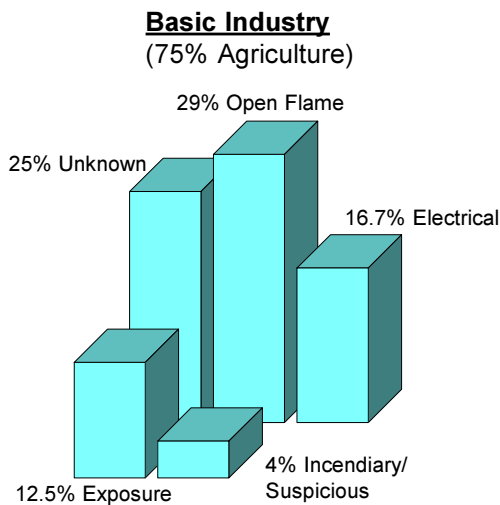
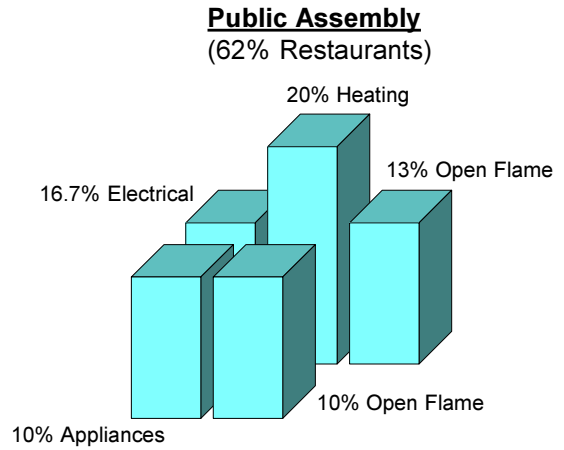
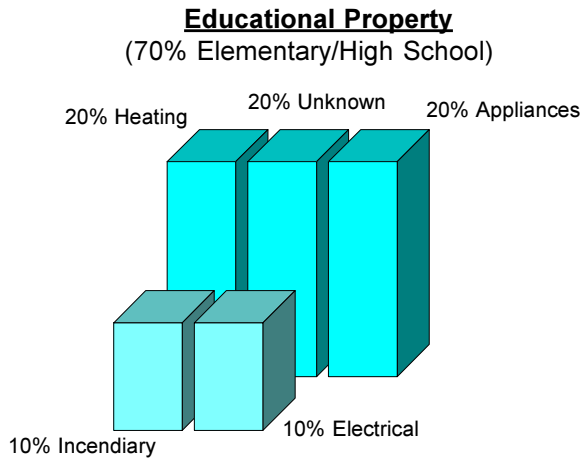
structures including private residences and some office buildings that do not fall under the sprinkler code requirements. Residential fires are 69% of total structure fires.

Sprinkler performance shows the presence of automatic sprinklers at the time of a fire and whether they worked. This helps evaluate the usage and reliability of sprinklers in suppressing fires. Sprinkler usage then can be considered by fixed property use. Public assembly, educational and institutional properties are shown below. Sprinklers operated at all times except where fire was too small to activate.



Structures

Fire Causes by Property Type (Top 5)



Do you know our biggest problem?

During 1999 Fires in the Home Accounted for:

69% of **ALL** Structure Fires

78% of **ALL** Dollar Losses Reported

60% of **ALL** Fire Deaths

60% of **ALL** Fire Injuries

100% of **ALL** Structure Fire Deaths

80% of **ALL** Structure Fire Injuries



What Are Causes of Fatal Home Fires?

Careless Use of Smoking Materials – Cooking – Heating

The most significant common factor was the lack of a functioning smoke detector.

Properly installed and maintained smoke detectors can help prevent future tragedy.



Equipment was involved in over half of all residential fires. The leading equipment causing fires was heating, cooking, and electrical equipment. Woodstoves, which were one of the leading causes of residential fires a decade ago, have gradually decreased. Yet, they are still involved in over half of the heating-related fires with lack of maintenance and creosote being ignited as the main problem.

There were 47 civilian injuries and 9 deaths due to fires in residential property. Even though heating was the major cause of home fires, it appears that people were able to evacuate or extinguish the fires before someone was hurt as there was only 1 death and 3 injuries. However, smoking which accounted for 3.5 % of the total number of fires took the lives of 2 people and injured 15. Cooking fires caused 2 deaths and 7 injuries.

Residential

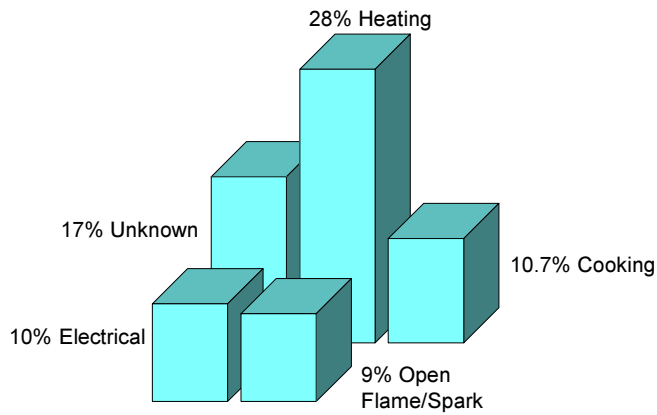
In conclusion, with only 3.5% of fires caused by smoking, they are by far the deadliest fires. Some type of heating equipment causes a quarter of the home fires. Within this category, a full half of all heating fires are caused by woodstoves, chimneys or fireplaces. The public needs to remember that maintenance is the main prevention factor in solid fuel type heating fires. Unknown causes ranked second in residential fires at 17%. Cooking remains the third most common cause of house fires with over 12% of the total incidents and 36% of the deaths and injuries.

Thousands of people die each year in homes where no smoke detectors are present; yet 15 out of 16 U.S. homes have at least one smoke detector. There were no detectors present in 35% of the residential fires and fire officials were unable to locate another 25%. In essence, over half of the incidents show no evidence of smoke detectors. In 39 % of the home fires where smoke detectors were present, only 27% actually worked. Smoke detectors do save lives when they are present and properly maintained.

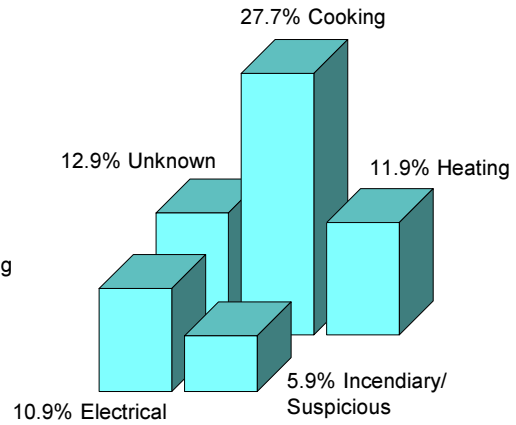
| Fires in One- and Two-Family Homes (includes manufactured and mobile homes) | | | | |
|--|----------------------|--------------------------|-------------------|--------------|
| 880 fires | 29 civilian injuries | 16 fire service injuries | 7 civilian deaths | \$16,686,221 |
| Apartment, Rooming/Boarding | | | | |
| 106 fires | 18 civilian injuries | 4 fire service injuries | 2 civilian deaths | \$942,903 |
| Hotels, Motels, Inns, Lodges, Dormitories | | | | |
| 14 fires | | 1 fire service injury | | \$84,413 |

Residential Property Fire Causes (Top 5)

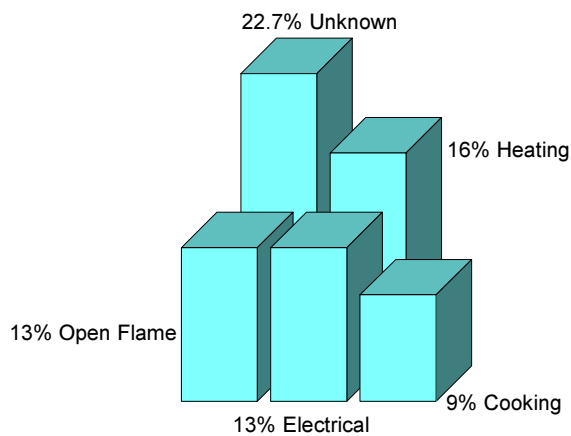
1- and 2-Family Dwellings



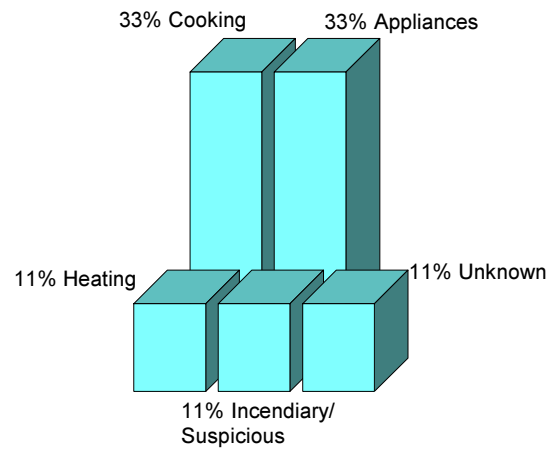
Apartments



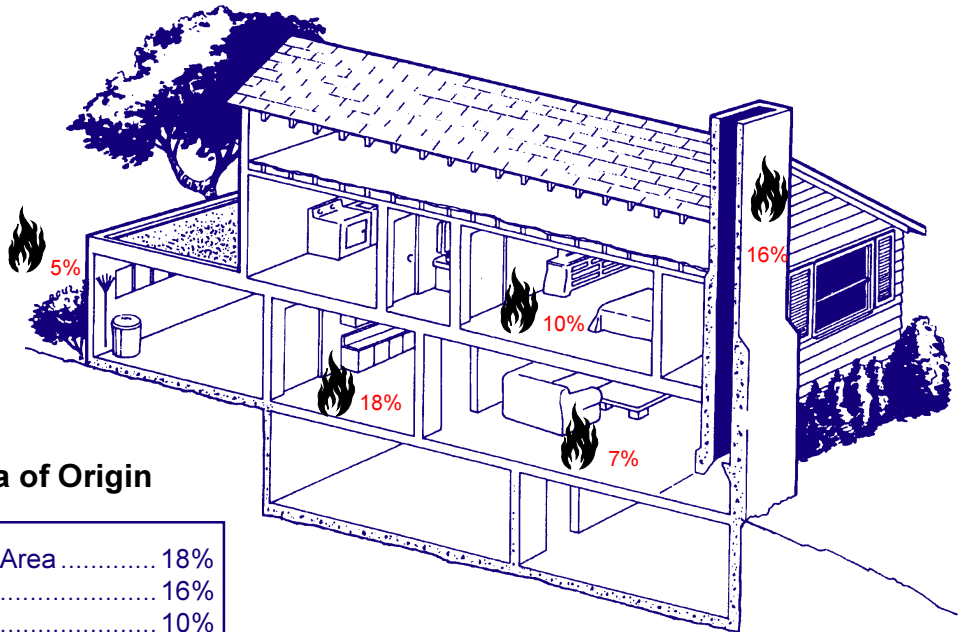
Manufactured Homes



Hotels/Motels



Residential Structure Fires by Area and Cause

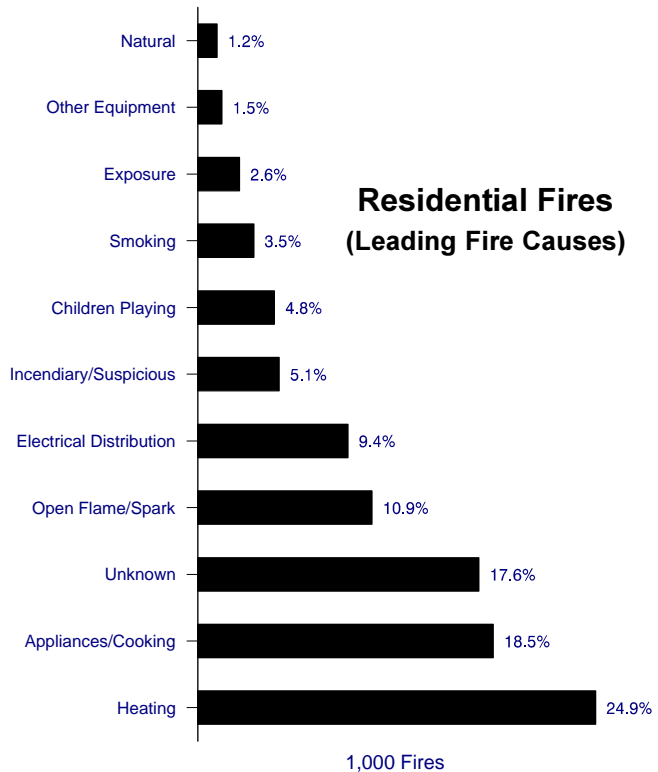


Top 5 by Area of Origin

| | |
|--------------------------------|-----|
| 1. Kitchen/Cooking Area | 18% |
| 2. Chimney | 16% |
| 3. Bedroom | 10% |
| 4. Lounge Area | 7% |
| 5. Exterior Wall Surface | 5% |

The leading cause of all fires in the home continues to be heating.

There were 47 civilian injuries and 9 deaths due to fires in residential property. Smoking caused 2 deaths and 15 injuries. Cooking caused 2 deaths and 7 injuries. Heating was responsible for 1 death and 3 injuries.



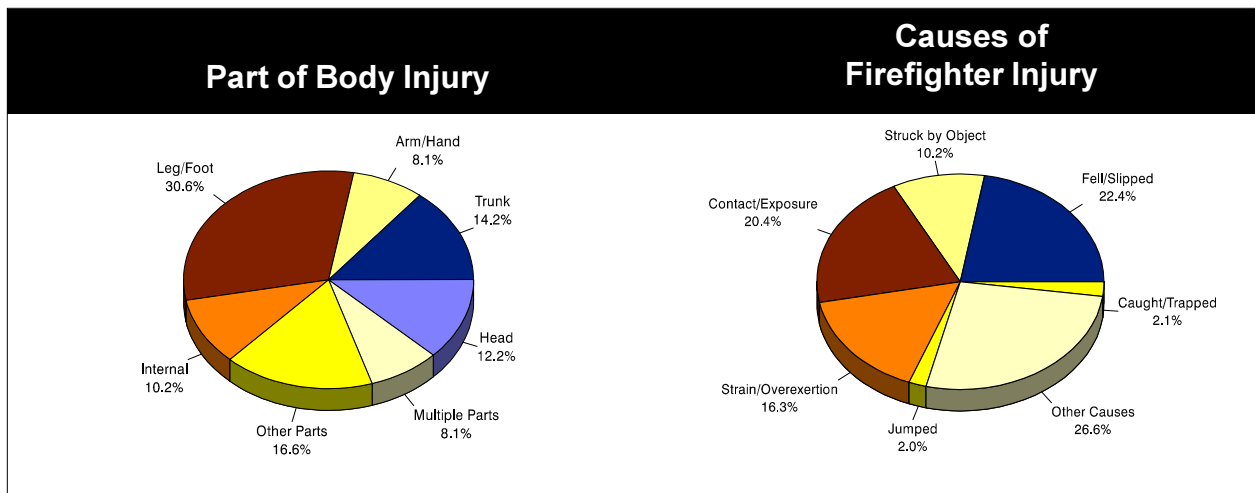
Firefighter Injuries

0 Deaths
49 Injuries

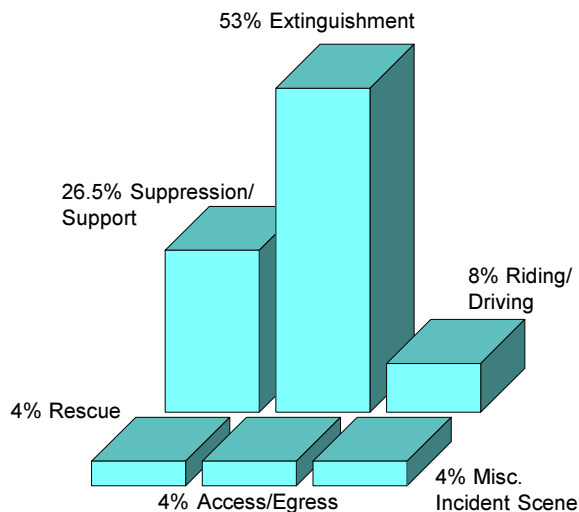


In 1999, 49 firefighters (2 female) were injured while responding to, involved in, or returning from emergency situations. Of these injuries, 81% were directly fire related. (This does not include injuries that occur during training or at the stations.) Eighty-eight percent (88%) of these injuries occurred while firefighters were fighting structure fires. Injuries are few when you compare 49 to the 71,239 man-hours used at the fire scenes.

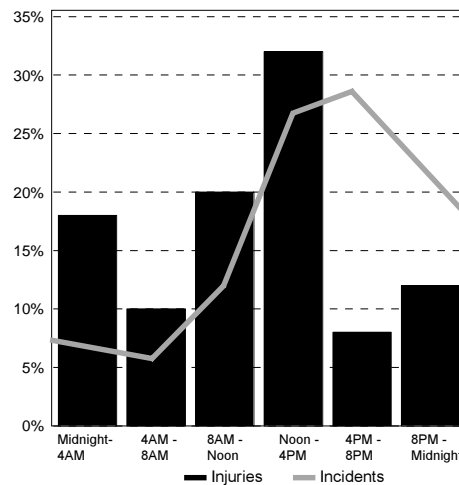
Exposure to smoke and heat accounted for 55% of the injuries. Strain or overexertion accounted for 22% an increase from last year. Fewer firefighters slipped or fell at the scene, down 20%. Seventy-three percent of the firefighters were rested before the incident.



Firefighter Activity



Incidents and Firefighter Injuries by Time



Civilian Injuries and Fatalities

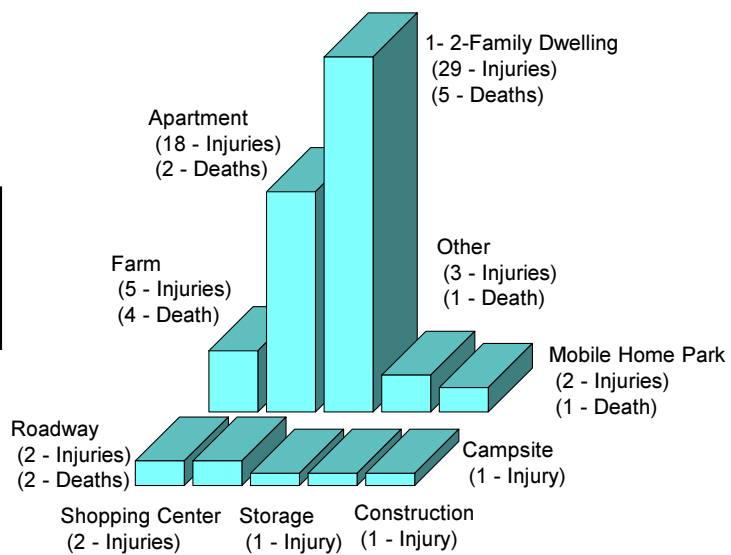
15 Deaths
64 Injuries



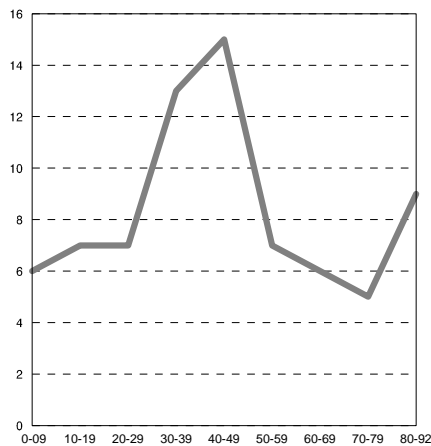
Sixty-four people were injured and 15 died due to fire in 1999. Three quarters of the injuries and deaths occurred in structures. While in vehicles, 6 were injured and 4 died. Outside fires injured 8 and killed 2 persons.

Do you know burning furniture and bedding killed 5 people and injured 23?

By Occupancy

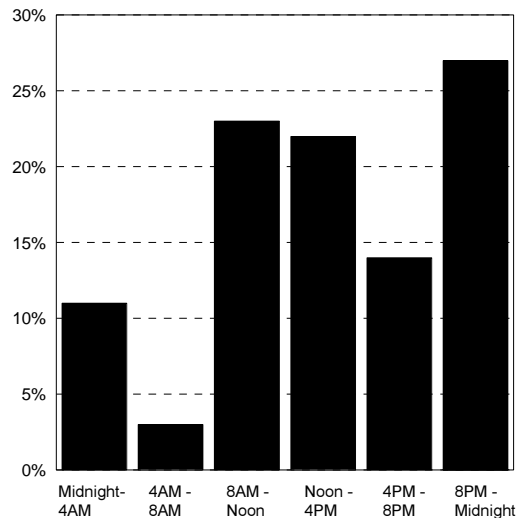


Age Groups



Males outnumber females 2 to 1.

Time of Day



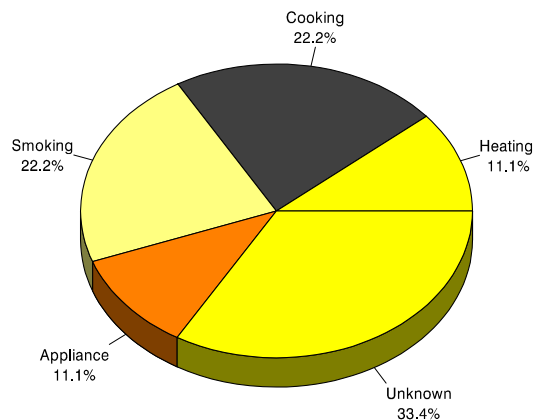
Civilian Injuries and Fatalities Residential Properties

9 Deaths
47 Injuries



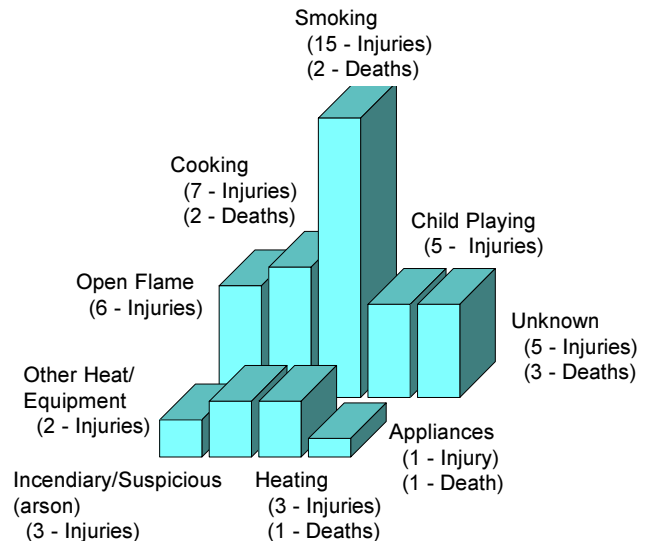
This chart illustrates the fire causes resulting in civilian fire deaths in 1999. The leading cause of fatal fires is unknown, followed by careless smoking and cooking fires.

Fatal Fire Causes



Most injuries and deaths occur where people live. A closer examination of residential property shows the breakdown by activity. There were also 21 firefighters injured in the process of controlling these fires.

By Activity
(Residential)



Outside and Other Fires

Outside Properties



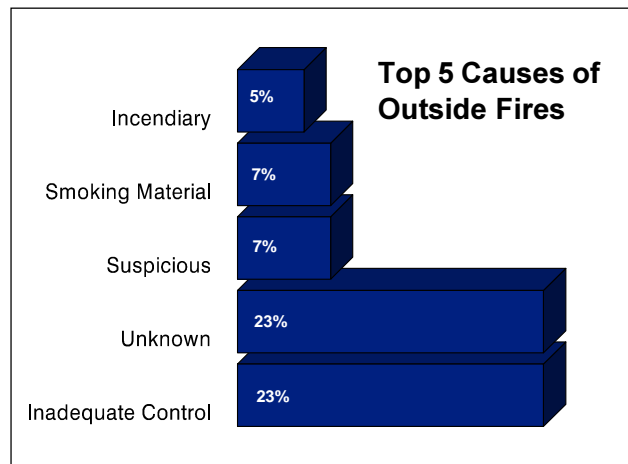
More than half of all fires occur in outside properties. The number of outside fires increased 20% from last year, even though total fires increased by 9%. Total dollar loss was \$3,306,620. Outside fires are classified by the property where they occur. One such category, *Outdoor Property* (open lands, fields, vacant lots, landfills, wildland, railroad, roadways and waterways), which consistently has more inci-

idents than any other property types, 44%. The second most common property was *Residential Property* with 11% of the fires.

Idaho Wildland

Idaho wildland is not only protected by the organized fire departments in the state (those who report to the Idaho Fire Incident Reporting System) but others include the State Department of Lands, Bureau of Land Management, U.S. Forest Service, and other private associations such as Southern Idaho Timber Protection Association and Clearwater Potlatch Timber Association.

| Type | Fires | Civilian Deaths | Civilian/FF Injuries |
|----------------------|-------|-----------------|----------------------|
| Refuse | 660 | | |
| Tree, Brush, Grass | 2,100 | | 2 |
| Outside of Structure | 381 | 1 | 1 |
| Other, Unknown | 128 | 1 | 3 |



Outside and Other Fires

Mobile Property



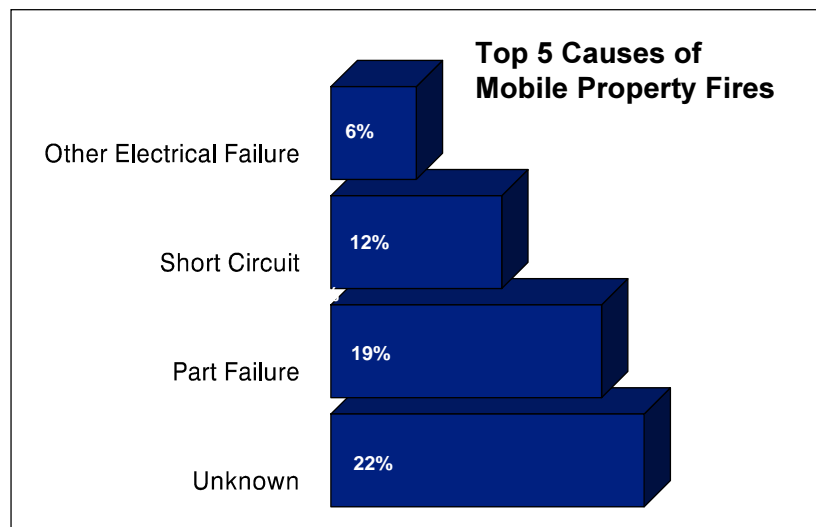
Courtesy of
Idaho Chapter of IAAI

Motor vehicle fires account for less than 1/5 of all reported fires. With the 925 reported mobile property fires there were 9 injuries and 4 deaths. Motor vehicles account for only 16% of total incidents yet the dollar loss figure has increased to over a million dollars during 1999 to \$4,509,756. This was mainly due to fires of semi-trailers and a locomotive.

Fires in motor vehicles can be deadly. Passenger vehicles were involved in 64% of the incidents and one person died. A brother and sister, under five years old, died when the pickup camper they were playing in caught fire. A semi-trailer truck fire took the life of the driver when he was unable to escape. Sixteen persons were also injured in motor vehicle fires.

The cause of vehicle fires is difficult to determine as 22% were coded “unknown.” There were 47 fires coded “incendiary or suspicious.” Arson is not as big of a problem in Idaho compared to the rest of the nation. The national average is 11% of all fires; in Idaho it is 5.2% of all fires. However, arson-caused vehicle fires increased 13% from 1998.

| Type | Fires | Deaths | Injuries |
|-------------------------|-------|--------|----------|
| Automobiles | 586 | 1 | 4 |
| Other Motor Vehicles | 237 | 3 | 3 |
| Rail, Water, Air, Other | 51 | | 2 |
| Unknown | 51 | | |





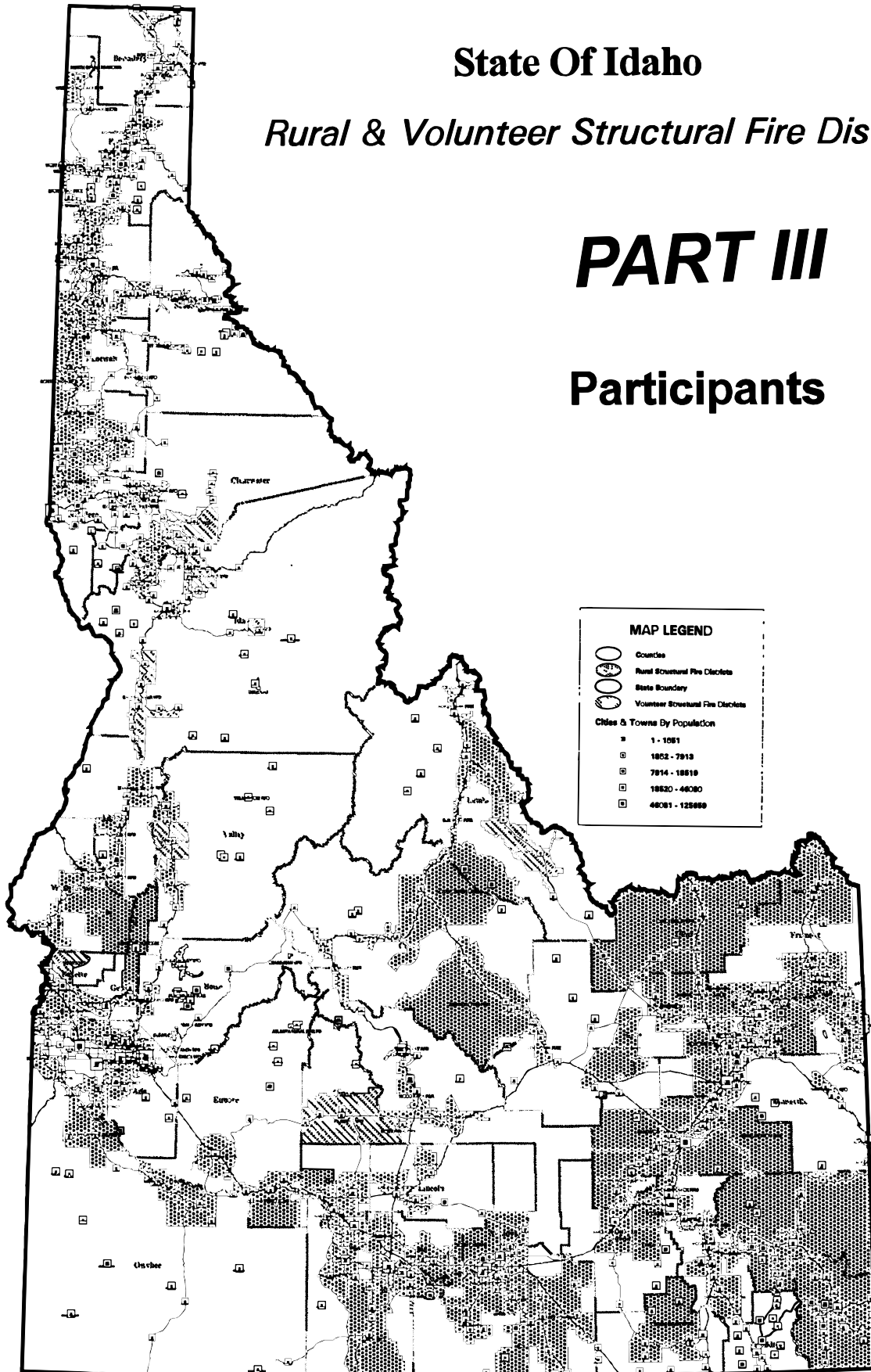
Courtesy of Bonnie Hudlet
Coeur d'Alene Fire Department

State Of Idaho

Rural & Volunteer Structural Fire Districts

PART III

Participants



| FDID # | Jurisdiction | Fires | Rescue/ EMS | Hazard Calls | Service Calls | Good Intent | False Alarms | Other Calls | Mutual Aid Given | Total Calls | Total \$ Loss | Injuries | | Deaths | |
|--------|-----------------------------------|-------|----------------|-----------------|------------------|----------------|-----------------|----------------|---------------------|----------------|---------------|----------|-------------|----------|-------------|
| | | | | | | | | | | | | Civilian | Firefighter | Civilian | Firefighter |
| 01101 | Boise Fire | 605 | 20 | 272 | 160 | 495 | 1,164 | 57 | 72 | 2,845 | 2,549,719 | 7 | 8 | 1 | 0 |
| 01236 | North Ada Cty Fire/Rescue | 54 | 53 | 30 | 16 | 26 | 55 | 2 | 26 | 262 | 165,100 | 0 | 0 | 0 | 0 |
| 01239 | Whitney Fire District | 73 | 0 | 27 | 4 | 80 | 67 | 6 | 15 | 272 | 663,800 | 0 | 0 | 0 | 0 |
| 01246 | Kuna Rural Fire Dept | 77 | 280 | 11 | 19 | 66 | 20 | 0 | 25 | 498 | 226,500 | 0 | 0 | 0 | 0 |
| 01313 | Meridian City Fire | 58 | 845 | 29 | 34 | 110 | 96 | 1 | 9 | 1,182 | 188,781 | 0 | 1 | 0 | 0 |
| 01334 | Meridian Rural Fire | 77 | 327 | 15 | 10 | 72 | 34 | 1 | 53 | 589 | 175,200 | 3 | 0 | 0 | 0 |
| 01342 | Star Fire District | 57 | 5 | 10 | 39 | 44 | 30 | 5 | 75 | 265 | 221,310 | 1 | 7 | 0 | 0 |
| 01344 | Eagle FPD | 60 | 51 | 5 | 17 | 49 | 46 | 4 | 112 | 344 | 370,652 | 0 | 2 | 0 | 0 |
| 01 | ADA COUNTY | 1,061 | 1,581 | 399 | 299 | 942 | 1,512 | 76 | 387 | 6,257 | 4,561,062 | 11 | 18 | 1 | 0 |
| 03320 | Council Vol Fire Dept | 10 | 1 | 28 | 1 | 3 | 0 | 0 | 0 | 43 | 66,500 | 0 | 0 | 0 | 0 |
| 03334 | Indian Valley Rural FD | | Not reporting | | | | | | | | | | | | |
| 03340 | Meadows Valley Rural | | Not reporting | | | | | | | | | | | | |
| 03 | ADAMS COUNTY | 10 | 1 | 28 | 1 | 3 | 0 | 0 | 0 | 43 | 66,500 | 0 | 0 | 0 | 0 |
| 05101 | Pocatello City Fire | 149 | 1,636 | 118 | 67 | 116 | 105 | 12 | 10 | 2,213 | 853,286 | 7 | 4 | 0 | 0 |
| 05207 | Chubbuck Fire Dept ^{2,4} | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 5 | 30,000 | 0 | 0 | 0 | 0 |
| 05322 | Arimo Fire Dept | | Not reporting | | | | | | | | | | | | |
| 05323 | Chubbuck Rural Fire Dept | | Not reporting | | | | | | | | | | | | |
| 05326 | Downey Fire Dept | | Not reporting | | | | | | | | | | | | |
| 05328 | Inkom Fire Dept | | Not reporting | | | | | | | | | | | | |
| 05329 | Lava Hot Springs FD | | Not reporting | | | | | | | | | | | | |
| 05331 | Pocatello Valley Fire PD | | Not reporting | | | | | | | | | | | | |
| 05340 | McCammon Fire Dept | 11 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 13 | 313,000 | 0 | 0 | 0 | 0 |
| 05 | BANNOCK COUNTY | 162 | 1,636 | 118 | 68 | 118 | 105 | 13 | 11 | 2,231 | 1,196,286 | 7 | 4 | 0 | 0 |
| 07301 | Montpelier City Fire | 10 | 0 | 4 | 0 | 2 | 3 | 1 | 0 | 20 | 34,500 | 0 | 0 | 0 | 0 |
| 07334 | Paris Fire Dept | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | 13,300 | 0 | 0 | 0 | 0 |
| 07335 | Dingle Fire Dept | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 43,000 | 0 | 0 | 0 | 0 |
| 07336 | Ovid Fire Dept | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 9 | 2,200 | 0 | 0 | 0 | 0 |
| 07337 | Georgetown Fire Dept | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 6 | 135,000 | 0 | 0 | 0 | 0 |
| 07338 | Pegram Fire Dept | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 2,500 | 0 | 0 | 0 | 0 |
| 07339 | Geneva Fire Dept | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 500 | 0 | 0 | 0 | 0 |
| 07341 | Fish Haven Fire Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 07342 | St. Charles Fire Dept | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| 07343 | Bennington Fire Dept | 3 | 0 | 0 | 6 | 0 | 1 | 0 | 12 | 22 | 5,000 | 0 | 0 | 0 | 0 |
| 07344 | Noonan Fire Dept | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 07 | BEAR LAKE COUNTY | 35 | 0 | 4 | 6 | 4 | 5 | 1 | 23 | 78 | 236,000 | 0 | 0 | 0 | 0 |
| 09302 | Plummer-Gateway FD | | Not reporting | | | | | | | | | | | | |
| 09325 | St. Maries Fire Dept | 15 | 0 | 3 | 0 | 10 | 2 | 0 | 0 | 30 | 249,650 | 0 | 0 | 0 | 0 |
| 09330 | Fernwood Rural FPD | 6 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 10 | 50,500 | 0 | 0 | 0 | 0 |
| 09335 | Tensed Fire District | | Not reporting | | | | | | | | | | | | |
| 09366 | St. Maries Rural FPD | 19 | 7 | 6 | 0 | 11 | 1 | 0 | 1 | 45 | 925,000 | 0 | 0 | 0 | 0 |
| 09 | BENEWAH COUNTY | 40 | 7 | 9 | 0 | 25 | 3 | 0 | 1 | 85 | 1,225,150 | 0 | 0 | 0 | 0 |
| 11101 | Blackfoot Fire Dept | 231 | 2 | 49 | 64 | 79 | 64 | 8 | 18 | 515 | 742,154 | 10 | 1 | 0 | 0 |
| 11303 | Aberdeen Fire Dept ⁴ | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 35,000 | 0 | 0 | 0 | 0 |
| 11334 | Fort Hall Fire Dept | 92 | 24 | 13 | 14 | 21 | 8 | 3 | 13 | 188 | 88,360 | 0 | 0 | 1 | 0 |
| 11355 | Shelley/Firth FPD-Shelley | | Not reporting | | | | | | | | | | | | |
| 11357 | Shelley/Firth FPD-Firth | 57 | 11 | 8 | 3 | 2 | 3 | 0 | 18 | 102 | 138,150 | 0 | 0 | 0 | 0 |
| 11 | BINGHAM COUNTY | 381 | 37 | 70 | 81 | 102 | 75 | 11 | 49 | 806 | 1,003,664 | 10 | 1 | 1 | 0 |

| | | | | | | | | | | | | | | | |
|-------|-----------------------------|-----|---------------|-----|----|-----|-----|----|----|-------|-----------|---|---|---|---|
| 13203 | Ketchum Fire Dept | 38 | 522 | 54 | 22 | 43 | 128 | 1 | 31 | 839 | 94,651 | 0 | 1 | 0 | 0 |
| 13301 | Hailey City Fire Dept 2 | 21 | 123 | 33 | 6 | 19 | 20 | 2 | 12 | 236 | 24,075 | 0 | 0 | 0 | 0 |
| 13302 | Belleuve Fire Dept | | Not reporting | | | | | | | | | | | | |
| 13306 | Sun Valley Fire Dept | 12 | 45 | 52 | 13 | 16 | 43 | 8 | 11 | 200 | 2,378,275 | 1 | 0 | 0 | 0 |
| 13334 | Wood River Fire PD | 28 | 0 | 10 | 6 | 22 | 12 | 1 | 18 | 97 | 381,150 | 0 | 0 | 0 | 0 |
| 13354 | Carey Rural Fire PD | | Not reporting | | | | | | | | | | | | |
| 13 | BLAINE COUNTY | 99 | 690 | 149 | 47 | 100 | 203 | 12 | 72 | 1,372 | 2,878,151 | 1 | 1 | 0 | 0 |
| 15301 | Placerville Fire Dept | | | | | | | | | | | | | | |
| 15311 | Garden Valley Rural FD | 11 | 0 | 0 | 0 | 5 | 0 | 0 | 3 | 19 | 0 | 0 | 0 | 1 | 0 |
| 15313 | Robie Creek Fire Dept 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 15315 | Horseshoe Bend FD | | Not reporting | | | | | | | | | | | | |
| 15320 | Grandjean Vol FD | | Not reporting | | | | | | | | | | | | |
| 15324 | Idaho City Fire Dept | 4 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 6 | 25 | 0 | 0 | 0 | 0 |
| 15330 | Clear Creek FD | | Not reporting | | | | | | | | | | | | |
| 15335 | Valley of the Pines | | Not reporting | | | | | | | | | | | | |
| 15340 | Wilderness Ranch VFD | | Not reporting | | | | | | | | | | | | |
| 15345 | Horseshoe Bend Rural FD 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3,200 | 0 | 0 | 0 | 0 |
| 15 | BOISE COUNTY | 17 | 0 | 0 | 0 | 7 | 0 | 0 | 3 | 27 | 3,225 | 0 | 0 | 1 | 0 |
| 17201 | Sandpoint Fire Dept | 24 | 176 | 7 | 9 | 7 | 23 | 1 | 3 | 250 | 23,878 | 0 | 1 | 0 | 0 |
| 17303 | Priest River City FD 4 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| 17314 | Clark Fork Fire Dept | | Not reporting | | | | | | | | | | | | |
| 17316 | East Hope Fire Dept | | Not reporting | | | | | | | | | | | | |
| 17319 | West Priest Lake FD | 3 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 5 | 2,500 | 0 | 0 | 0 | 0 |
| 17333 | Northside FPD | 56 | 1 | 15 | 2 | 9 | 5 | 5 | 3 | 96 | 177,000 | 0 | 0 | 0 | 0 |
| 17335 | Westside Fire District 1 | 15 | 0 | 2 | 3 | 4 | 2 | 0 | 12 | 38 | 6,300 | 0 | 0 | 0 | 0 |
| 17337 | West Pend Oreille Fire Dist | 40 | 2 | 3 | 1 | 8 | 0 | 0 | 3 | 57 | 789,500 | 0 | 0 | 0 | 0 |
| 17341 | Sagle Valley Fire District | 29 | 182 | 7 | 2 | 19 | 2 | 0 | 16 | 257 | 257,700 | 0 | 0 | 1 | 0 |
| 17344 | Coolin-Cavanaugh Bay FPD | | Not reporting | | | | | | | | | | | | |
| 17349 | Schweitzer Fire District | 1 | 12 | 1 | 2 | 1 | 3 | 0 | 2 | 22 | 20,000 | 0 | 0 | 0 | 0 |
| 17 | BONNER COUNTY | 169 | 373 | 35 | 20 | 49 | 35 | 7 | 39 | 727 | 1,276,878 | 0 | 1 | 1 | 0 |
| 19101 | Idaho Falls Fire Dept | 330 | 13 | 141 | 37 | 157 | 133 | 2 | 0 | 813 | 1,676,168 | 6 | 1 | 5 | 0 |
| 19315 | Ammon Fire Dept | | Not reporting | | | | | | | | | | | | |
| 19317 | Ucon Fire Dept | | Not reporting | | | | | | | | | | | | |
| 19340 | Greater Swan Valley | | Not reporting | | | | | | | | | | | | |
| 19 | BONNEVILLE COUNTY | 330 | 13 | 141 | 37 | 157 | 133 | 2 | 0 | 813 | 1,676,168 | 6 | 1 | 5 | 0 |
| 21301 | Bonnars Ferry City FD | 17 | 0 | 6 | 5 | 13 | 2 | 0 | 13 | 56 | 267,550 | 0 | 1 | 1 | 0 |
| 21315 | Moyie Springs FD | | Not reporting | | | | | | | | | | | | |
| 21333 | Curley Creek FPD | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 0 |
| 21341 | North Bench Fire District | | Not reporting | | | | | | | | | | | | |
| 21344 | Hall Mtn Vol FD 1 | 7 | 0 | 2 | 11 | 3 | 1 | 0 | 3 | 27 | 15,000 | 0 | 0 | 0 | 0 |
| 21346 | Naples Vol FPD | 12 | 0 | 0 | 5 | 8 | 3 | 1 | 48 | 77 | 1,257,000 | 0 | 0 | 0 | 0 |
| 21348 | Paradise Valley FD | | Not reporting | | | | | | | | | | | | |
| 21 | BOUNDARY COUNTY | 37 | 0 | 8 | 21 | 24 | 7 | 1 | 66 | 164 | 1,539,550 | 0 | 1 | 1 | 0 |
| 23316 | Arco Fire Dept | 9 | 14 | 4 | 1 | 3 | 1 | 0 | 1 | 33 | 120,800 | 0 | 0 | 0 | 0 |
| 23341 | Lost River Fire PD | 30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 31 | 216,700 | 0 | 0 | 0 | 0 |
| 23 | BUTTE COUNTY | 39 | 14 | 4 | 1 | 4 | 1 | 0 | 1 | 64 | 337,500 | 0 | 0 | 0 | 0 |
| 25301 | Fairfield Fire Dept | | Not reporting | | | | | | | | | | | | |
| 25340 | West Magic Fire Dist | | Not reporting | | | | | | | | | | | | |
| 25 | CAMAS COUNTY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | |
|-------|-----------------------------|-----|---------------|-----|-----|-----|-----|----|----|-------|-----------|---|---|---|---|
| 27101 | Nampa City Fire Dept | 191 | 35 | 101 | 136 | 182 | 189 | 14 | 8 | 856 | 457,412 | 1 | 3 | 0 | 0 |
| 27134 | Nampa Rural Fire PD | 98 | 4 | 16 | 33 | 51 | 14 | 1 | 7 | 224 | 688,750 | 0 | 0 | 0 | 0 |
| 27211 | Caldwell Fire Dept | 170 | 1,004 | 40 | 22 | 136 | 115 | 1 | 1 | 1,489 | 902,680 | 2 | 1 | 0 | 0 |
| 27246 | Caldwell Rural Fire Dept | 106 | 245 | 15 | 7 | 51 | 20 | 0 | 26 | 470 | 265,140 | 1 | 1 | 0 | 0 |
| 27307 | Wilder FPD | | Not reporting | | | | | | | | | | | | |
| 27309 | Notus City Fire Dept | | Not reporting | | | | | | | | | | | | |
| 27336 | Middleton Rural Fire Dept 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2,000,000 | 0 | 0 | 1 | 0 |
| 27338 | Parma Rural FPD | 21 | 7 | 0 | 0 | 6 | 3 | 1 | 2 | 40 | 109,000 | 0 | 0 | 0 | 0 |
| 27339 | Upper Deer Flat Fire PD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 32,000 | 0 | 0 | 0 | 0 |
| 27344 | Melba Rural Fire PD | 29 | 0 | 1 | 0 | 1 | 5 | 0 | 6 | 42 | 93,800 | 0 | 0 | 0 | 0 |
| 27 | CANYON COUNTY | 617 | 1,295 | 173 | 198 | 427 | 346 | 17 | 50 | 3,123 | 4,548,782 | 4 | 5 | 1 | 0 |
| | | | | | | | | | | | | | | | |
| 29301 | Soda Springs City FD | 7 | 0 | 0 | 1 | 5 | 1 | 0 | 1 | 15 | 3,500 | 0 | 0 | 0 | 0 |
| 29305 | Caribou County FD | 35 | 1 | 7 | 0 | 5 | 2 | 0 | 5 | 55 | 1,100,740 | 1 | 0 | 0 | 0 |
| 29306 | Bancroft Fire Dept | | Not reporting | | | | | | | | | | | | |
| 29309 | Grace Fire Dept | | Not reporting | | | | | | | | | | | | |
| 29 | CARIBOU COUNTY | 42 | 1 | 7 | 1 | 10 | 3 | 0 | 6 | 70 | 1,104,240 | 1 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | |
| 31201 | Burley City Fire Dept | 51 | 0 | 13 | 1 | 16 | 32 | 1 | 0 | 114 | 36,650 | 1 | 0 | 0 | 0 |
| 31236 | Burley/N Cassia Rural FPD | 56 | 0 | 9 | 2 | 15 | 3 | 1 | 3 | 89 | 273,500 | 3 | 0 | 0 | 0 |
| 31334 | Declo Fire PD | 13 | 0 | 3 | 1 | 2 | 2 | 1 | 2 | 24 | 156,500 | 0 | 0 | 0 | 0 |
| 31338 | Raft River Fire PD | 7 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 11 | 61,380 | 0 | 0 | 0 | 0 |
| 31340 | Oakley Fire PD | 10 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 22 | 43,800 | 0 | 0 | 0 | 0 |
| 31342 | Albion Fire PD | | Not reporting | | | | | | | | | | | | |
| 31 | CASSIA COUNTY | 137 | 0 | 25 | 4 | 34 | 37 | 4 | 19 | 260 | 571,830 | 4 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | |
| 33329 | Dubois City Fire Dept | | Not reporting | | | | | | | | | | | | |
| 33 | CLARK COUNTY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | |
| 35301 | Elk River Fire Dept | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| 35303 | Orofino Fire Dept | 38 | 1 | 2 | 5 | 11 | 2 | 0 | 28 | 87 | 182,850 | 0 | 1 | 0 | 0 |
| 35305 | Twin Ridge Fire District | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 13,000 | 0 | 0 | 0 | 0 |
| 35309 | Pierce Vol Fire Dept | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 87,500 | 0 | 0 | 0 | 0 |
| 35312 | Weippe Fire Dept | | Not reporting | | | | | | | | | | | | |
| 35315 | Headquarters Fire Dept | | Not reporting | | | | | | | | | | | | |
| 35338 | Sunnyside Rural Fire PD | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 24,000 | 0 | 0 | 0 | 0 |
| 35 | CLEARWATER COUNTY | 50 | 1 | 2 | 5 | 11 | 2 | 0 | 29 | 100 | 307,350 | 0 | 1 | 0 | 0 |
| | | | | | | | | | | | | | | | |
| 37301 | Sawtooth Valley Rural FPD | 4 | 16 | 0 | 0 | 1 | 1 | 0 | 1 | 23 | 0 | 0 | 0 | 0 | 0 |
| 37302 | Challis City Fire Dept | 1 | 0 | 1 | 0 | 4 | 1 | 1 | 1 | 9 | 0 | 0 | 0 | 0 | 0 |
| 37305 | Mackay Fire Dept | | Not reporting | | | | | | | | | | | | |
| 37315 | Clayton Fire Dept | | Not reporting | | | | | | | | | | | | |
| 37334 | North Custer Fire PD | 23 | 6 | 1 | 0 | 1 | 1 | 12 | 2 | 46 | 167,500 | 0 | 0 | 0 | 0 |
| 37354 | South Custer Rural FPD | | Not reporting | | | | | | | | | | | | |
| 37 | CUSTER COUNTY | 28 | 22 | 2 | 0 | 6 | 3 | 13 | 4 | 78 | 167,500 | 0 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | | |
| 39301 | Mtn Home City FD 1 | 39 | 0 | 1 | 3 | 11 | 12 | 0 | 0 | 66 | 281,850 | 1 | 0 | 0 | 0 |
| 39303 | Glenns Ferry FD | | Not reporting | | | | | | | | | | | | |
| 39334 | Mtn Home Rural Fire PD 1 | 48 | 0 | 0 | 2 | 11 | 1 | 1 | 0 | 63 | 98,200 | 0 | 1 | 0 | 0 |
| 39336 | King Hill Rural | | Not reporting | | | | | | | | | | | | |
| 39338 | Atlanta Rural Fire Dept | | Not reporting | | | | | | | | | | | | |
| 39 | ELMORE COUNTY | 87 | 0 | 1 | 5 | 22 | 13 | 1 | 0 | 129 | 380,050 | 1 | 1 | 0 | 0 |
| | | | | | | | | | | | | | | | |
| 41301 | Preston City Fire Dept | 54 | 20 | 6 | 6 | 12 | 2 | 1 | 0 | 101 | 327,245 | 0 | 0 | 0 | 0 |
| 41 | FRANKLIN COUNTY | 54 | 20 | 6 | 6 | 12 | 2 | 1 | 0 | 101 | 327,245 | 0 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | |
|--------------|-------------------------------------|------------|---------------|------------|-----------|------------|------------|-----------|------------|--------------|----------------|----------|----------|----------|
| 43312 | St Anthony Fire Dept | | | | | | | | | | | | | |
| 43334 | Island Park Fire District 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 80,000 | 0 | 0 | 0 |
| 43336 | North Fremont FPD | 16 | 0 | 0 | 1 | 4 | 3 | 0 | 0 | 24 | 134,175 | 0 | 0 | 0 |
| 43338 | S Fremont Fire PD | | Not reporting | | | | | | | | | | | |
| 43 | FREMONT COUNTY | 16 | 0 | 0 | 1 | 4 | 3 | 1 | 0 | 25 | 214,175 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | |
| 45301 | Emmett City Fire Dept | 13 | 0 | 3 | 0 | 5 | 1 | 0 | 0 | 22 | 19,900 | 0 | 0 | 0 |
| 45334 | Gem County FPD #1 | | Not reporting | | | | | | | | | | | |
| 45339 | Gem County FPD #2 | | Not reporting | | | | | | | | | | | |
| 45 | GEM COUNTY | 13 | 0 | 3 | 0 | 5 | 1 | 0 | 0 | 22 | 19,900 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | |
| 47301 | Gooding City/Rural FPD | 75 | 12 | 12 | 4 | 28 | 8 | 0 | 10 | 149 | 788,750 | 0 | 0 | 0 |
| 47303 | Wendell City Fire Dept | 8 | 0 | 9 | 2 | 4 | 7 | 0 | 2 | 32 | 5,500 | 0 | 0 | 0 |
| 47323 | Hagerman Fire Dept | 22 | 17 | 4 | 1 | 9 | 3 | 1 | 14 | 71 | 107,800 | 0 | 0 | 0 |
| 47335 | Wendell Fire PD | 70 | 7 | 4 | 2 | 16 | 0 | 0 | 3 | 102 | 436,301 | 0 | 0 | 0 |
| 47341 | Bliss Rural Fire Dept | | Not reporting | | | | | | | | | | | |
| 47 | GOODING COUNTY | 175 | 36 | 29 | 9 | 57 | 18 | 1 | 29 | 354 | 1,338,351 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | |
| 49308 | Grangeville Fire Dept | | Not reporting | | | | | | | | | | | |
| 49310 | Cottonwood City | | Not reporting | | | | | | | | | | | |
| 49311 | Whitebird Fire Dept | | Not reporting | | | | | | | | | | | |
| 49316 | Elk City Fire Dept | | Not reporting | | | | | | | | | | | |
| 49327 | Ferdinand City/Rural | | Not reporting | | | | | | | | | | | |
| 49329 | Stites Fire Dept | | Not reporting | | | | | | | | | | | |
| 49330 | Kooskia FD | | Not reporting | | | | | | | | | | | |
| 49334 | Grangeville Rural Fire Dept | | Not reporting | | | | | | | | | | | |
| 49335 | Cottonwood Rural FPD | | Not reporting | | | | | | | | | | | |
| 49336 | Ridgerunners Vol FD | | Not reporting | | | | | | | | | | | |
| 49338 | Salmon River Fire PD | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 1,000 | 0 | 0 | 0 |
| 49350 | Riggins Fire PD | | Not reporting | | | | | | | | | | | |
| 49 | IDAHO COUNTY | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 1,000 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | |
| 51301 | Rigby Fire Dept | | Not reporting | | | | | | | | | | | |
| 51310 | Menan Fire Dept | | Not reporting | | | | | | | | | | | |
| 51312 | Mud Lake Fire Dept | | Not reporting | | | | | | | | | | | |
| 51314 | Roberts Fire Dept | | Not reporting | | | | | | | | | | | |
| 51334 | Jefferson Central FPD | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 30,000 | 0 | 0 | 0 |
| 51337 | Hamer Fire PD | | Not reporting | | | | | | | | | | | |
| 51340 | West Jefferson Fire PD | | Not reporting | | | | | | | | | | | |
| 51 | JEFFERSON COUNTY | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 30,000 | 0 | 0 | 0 |
| | | | | | | | | | | | | | | |
| 53201 | Jerome City Fire Dept | 29 | 340 | 70 | 18 | 29 | 7 | 0 | 10 | 503 | 53,055 | 1 | 0 | 0 |
| 53333 | Jerome Rural Fire Dept | 139 | 9 | 26 | 6 | 17 | 13 | 0 | 12 | 222 | 848,955 | 0 | 1 | 0 |
| 53353 | First Segregation/Eden FD | 34 | 4 | 4 | 15 | 25 | 1 | 0 | 3 | 86 | 90,150 | 0 | 0 | 0 |
| 53 | JEROME COUNTY | 202 | 353 | 100 | 39 | 71 | 21 | 0 | 25 | 811 | 992,160 | 1 | 1 | 0 |
| | | | | | | | | | | | | | | |
| 55201 | Coeur d'Alene Fire Dept | 184 | 2,536 | 118 | 98 | 161 | 153 | 14 | 65 | 3,329 | 342,774 | 7 | 7 | 1 |
| 55209 | Kootenai County Haz Mat #1 1 | 0 | 0 | 28 | 35 | 0 | 0 | 0 | 0 | 63 | 0 | 0 | 0 | 0 |
| 55234 | Kootenai County FD #1 | 55 | 203 | 24 | 33 | 70 | 15 | 44 | 167 | 611 | 342,670 | 0 | 0 | 0 |
| 55336 | Worley Fire Dept | 28 | 95 | 7 | 6 | 49 | 11 | 0 | 2 | 198 | 164,152 | 0 | 0 | 0 |
| 55338 | Spirit Lake Fire PD | | Not reporting | | | | | | | | | | | |
| 55340 | Post Falls Fire PD | 137 | 391 | 50 | 36 | 134 | 32 | 11 | 49 | 840 | 211,790 | 0 | 0 | 0 |
| 55342 | Hayden Lake Fire Dept 1 | 34 | 742 | 30 | 31 | 68 | 36 | 5 | 69 | 1,015 | 296,620 | 0 | 1 | 0 |
| 55344 | Rathdrum Rural FPD | | Not reporting | | | | | | | | | | | |
| 55346 | Hauser Lake Fire Dept | 19 | 68 | 1 | 1 | 2 | 4 | 0 | 18 | 113 | 22,500 | 0 | 0 | 0 |

| | | | | | | | | | | | | | | | |
|-------|---------------------------------------|-----|---------------|-----|-----|-----|-----|----|-----|-------|-----------|---|---|---|---|
| 55352 | Timberlake FPD ^{1, 3} | 21 | 87 | 4 | 0 | 12 | 5 | 2 | 4 | 135 | 153,450 | 0 | 0 | 0 | 0 |
| 55354 | Mica-Kd Island Fire PD | | Not reporting | | | | | | | | | | | | |
| 55360 | East Side Fire PD ³ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 55 | KOOTENAI COUNTY | 478 | 4,122 | 262 | 240 | 496 | 256 | 76 | 374 | 6,304 | 1,533,956 | 7 | 8 | 1 | 0 |
| 57301 | Moscow City Fire PD ¹ | 23 | 1 | 5 | 4 | 9 | 62 | 2 | 0 | 106 | 12,250 | 0 | 0 | 1 | 0 |
| 57338 | Genesee Rural/Comm FD | | Not reporting | | | | | | | | | | | | |
| 57304 | Troy Vol Fire Dept | | Not reporting | | | | | | | | | | | | |
| 57306 | Kendrick Vol Fire Dept | | Not reporting | | | | | | | | | | | | |
| 57307 | Juliaetta Vol Fire Dept | | Not reporting | | | | | | | | | | | | |
| 57309 | Bovill Vol Fire Dept | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 57334 | Moscow Rural Fire Dept ¹ | 21 | 1 | 1 | 0 | 3 | 1 | 2 | 0 | 29 | 136,950 | 0 | 0 | 0 | 0 |
| 57336 | Potlatch Rural Fire PD | | Not reporting | | | | | | | | | | | | |
| 57340 | Troy Rural FPD | | Not reporting | | | | | | | | | | | | |
| 57342 | Deary Fire PD | 11 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 13 | 62,100 | 0 | 0 | 0 | 0 |
| 57 | LATAH COUNTY | 56 | 2 | 7 | 4 | 12 | 63 | 4 | 1 | 149 | 211,300 | 0 | 0 | 1 | 0 |
| 59301 | Salmon Fire Dept | | Not reporting | | | | | | | | | | | | |
| 59304 | Gibbonsville Vol Fire Dept | | Not reporting | | | | | | | | | | | | |
| 59310 | Elk Bend Fire PD | | Not reporting | | | | | | | | | | | | |
| 59315 | Leadore Fire Dept | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 101,540 | 0 | 1 | 0 | 0 |
| 59333 | North Fork Fire PD | | Not reporting | | | | | | | | | | | | |
| 59 | LEMHI COUNTY | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 101,540 | 0 | 1 | 0 | 0 |
| 61304 | Craigmont Fire Dept | | Not reporting | | | | | | | | | | | | |
| 61306 | Reubens Fire Dept | | Not reporting | | | | | | | | | | | | |
| 61308 | Winchester Fire Dept | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 101 | 0 | 0 | 0 | 0 |
| 61310 | Nezperce Fire Dept | | Not reporting | | | | | | | | | | | | |
| 61334 | Kamiah City/Rural FPD | 10 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 14 | 168,480 | 0 | 0 | 0 | 0 |
| 61 | LEWIS COUNTY | 12 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 16 | 168,581 | 0 | 0 | 0 | 0 |
| 63301 | Shoshone City Fire Dept | 10 | 2 | 6 | 0 | 3 | 2 | 0 | 0 | 23 | 64,235 | 0 | 0 | 0 | 0 |
| 63306 | Dietrich Rural Fire Dept | | Not reporting | | | | | | | | | | | | |
| 63308 | Richfield Fire District | | Not reporting | | | | | | | | | | | | |
| 63333 | Wood River Fire Dist #1 | 13 | 3 | 3 | 1 | 0 | 0 | 0 | 5 | 25 | 194,975 | 0 | 0 | 0 | 0 |
| 63 | LINCOLN COUNTY | 23 | 5 | 9 | 1 | 3 | 2 | 0 | 5 | 48 | 259,210 | 0 | 0 | 0 | 0 |
| 65202 | Rexburg City Fire Dept | 35 | 7 | 19 | 14 | 25 | 12 | 1 | 1 | 114 | 170,315 | 0 | 0 | 0 | 0 |
| 65234 | Madison Fire PD | 68 | 31 | 17 | 9 | 29 | 5 | 0 | 11 | 170 | 610,348 | 0 | 0 | 0 | 0 |
| 65 | MADISON COUNTY | 103 | 38 | 36 | 23 | 54 | 17 | 1 | 12 | 284 | 780,663 | 0 | 0 | 0 | 0 |
| 67301 | Rupert City Fire Dept | 31 | 8 | 4 | 2 | 9 | 4 | 0 | 2 | 60 | 316,600 | 1 | 0 | 0 | 0 |
| 67334 | West End Fire PD | 47 | 10 | 9 | 3 | 10 | 6 | 0 | 6 | 91 | 782,110 | 0 | 0 | 0 | 0 |
| 67335 | Northside/Rupert | 13 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 16 | 26,175 | 0 | 0 | 0 | 0 |
| 67336 | Heyburn Fire PD | 60 | 1 | 2 | 2 | 8 | 14 | 0 | 2 | 89 | 204,000 | 0 | 0 | 0 | 0 |
| 67337 | East End Fire PD | 85 | 0 | 14 | 0 | 8 | 5 | 0 | 2 | 114 | 262,670 | 0 | 0 | 0 | 0 |
| 67 | MINIDOKA COUNTY | 236 | 20 | 29 | 7 | 37 | 29 | 0 | 12 | 370 | 1,591,555 | 1 | 0 | 0 | 0 |
| 69201 | Lewiston Fire Dept ⁴ | 117 | 2 | 64 | 28 | 80 | 104 | 2 | 3 | 400 | 501,206 | 4 | 0 | 0 | 0 |
| 69306 | Lapwai Fire Dept | | Not reporting | | | | | | | | | | | | |
| 69309 | Evergreen Vol FD | | Not reporting | | | | | | | | | | | | |
| 69311 | Culdesac Fire Dept | | Not reporting | | | | | | | | | | | | |
| 69333 | Big Canyon Fire District ⁴ | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| 69 | NEZ PERCE COUNTY | 118 | 2 | 64 | 28 | 80 | 104 | 2 | 3 | 401 | 501,206 | 5 | 1 | 0 | 0 |

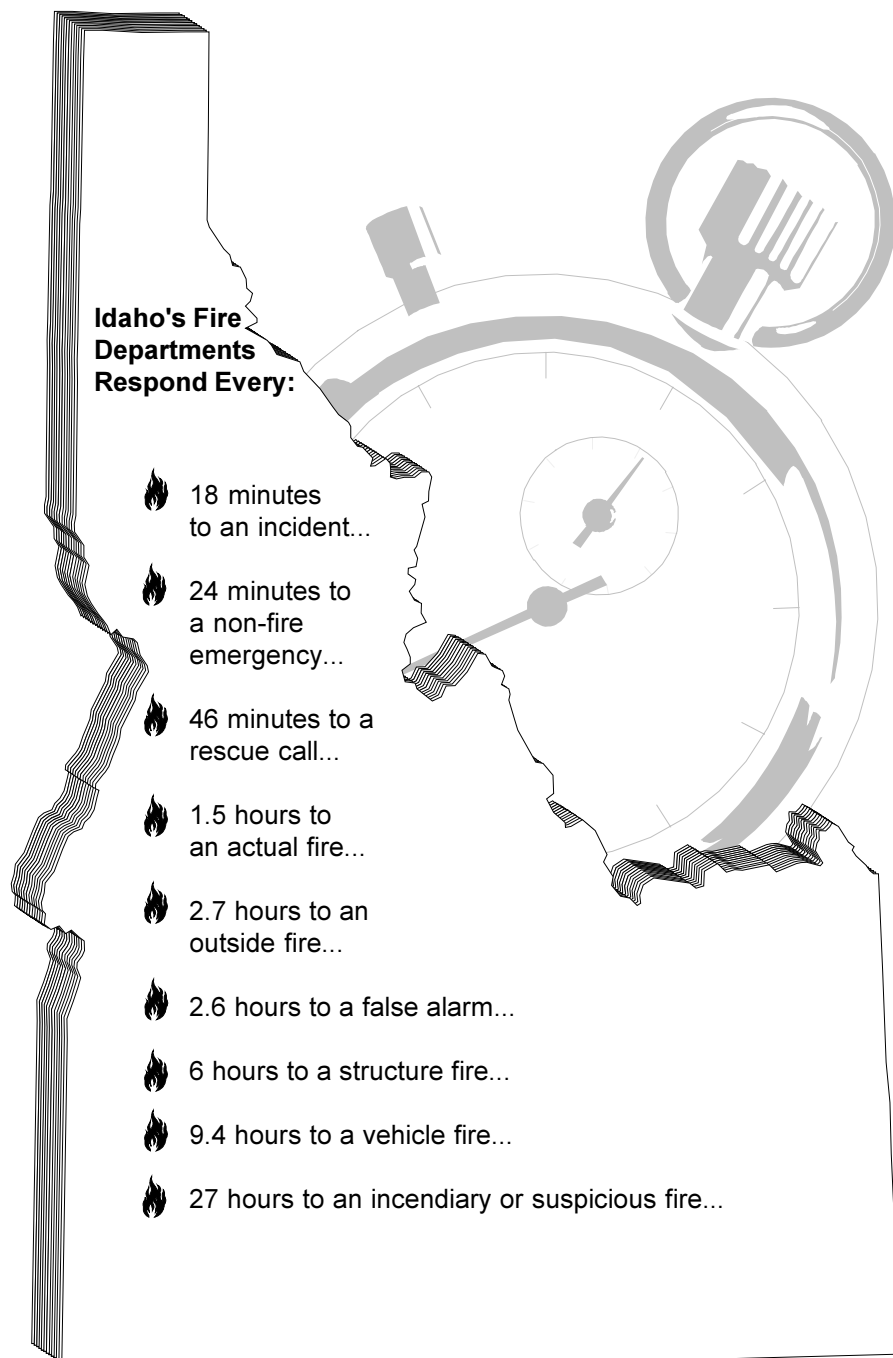
| | | | | | | | | | | | | | | | | |
|--------|----------------------------|-----|---------------|-----|----|-----|-----|----|----|-------|-----------|---|---|---|---|---|
| 71301 | Malad Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 71 | ONEIDA COUNTY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73301 | Homedale City FD | | Not reporting | | | | | | | | | | | | | |
| 73302 | Marsing C/FPD | | Not reporting | | | | | | | | | | | | | |
| 73334 | Homedale FPD | | Not reporting | | | | | | | | | | | | | |
| 73336 | Marsing FPD | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | |
| 73338 | Grand View Fire Dept | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 20,500 | 0 | 0 | 0 | 0 | |
| 73340 | Bruneau Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 73342 | Murphy-Reynolds-Wilson FPD | 12 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 13 | 28,500 | 0 | 0 | 0 | 0 | |
| 73 | OWYHEE COUNTY | 30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 31 | 49,000 | 0 | 0 | 1 | 0 | |
| 75301 | Payette City Fire Dept | 38 | 2 | 18 | 6 | 14 | 7 | 2 | 1 | 88 | 499,850 | 0 | 1 | 0 | 0 | |
| 75302 | Fruitland Fire Dept 1 | 19 | 0 | 2 | 2 | 1 | 4 | 0 | 24 | 52 | 69,600 | 0 | 0 | 0 | 0 | |
| 75303 | New Plymouth Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 75334 | Payette Rural FD | 60 | 6 | 3 | 1 | 12 | 2 | 0 | 7 | 91 | 96,050 | 0 | 0 | 0 | 0 | |
| 75336 | New Plymouth Rural FD | | Not reporting | | | | | | | | | | | | | |
| 75 | PAYETTE COUNTY | 117 | 8 | 23 | 9 | 27 | 13 | 2 | 32 | 231 | 665,500 | 0 | 1 | 0 | 0 | |
| 77302 | American Falls Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 77330 | Power County Rural | | Not reporting | | | | | | | | | | | | | |
| 77 | POWER COUNTY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 79234 | Shoshone Fire PD #2 | 69 | 422 | 42 | 24 | 116 | 17 | 4 | 10 | 704 | 37,680 | 1 | 0 | 0 | 0 | |
| 79236 | Shoshone Fire PD #1 1 | 23 | 300 | 19 | 2 | 26 | 8 | 1 | 4 | 383 | 155,080 | 2 | 1 | 0 | 0 | |
| 79305 | Prichard/Murray Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 79310 | St Joe Valley Fire PD | | Not reporting | | | | | | | | | | | | | |
| 79316 | Mullan/Shoshone Fire PD #3 | | Not reporting | | | | | | | | | | | | | |
| 79 | SHOSHONE COUNTY | 92 | 722 | 61 | 26 | 142 | 25 | 5 | 14 | 1,087 | 192,760 | 3 | 1 | 0 | 0 | |
| 81334 | Teton County FPD | 39 | 2 | 6 | 10 | 19 | 16 | 1 | 0 | 93 | 448,250 | 1 | 0 | 0 | 0 | |
| 81 | TETON COUNTY | 39 | 2 | 6 | 10 | 19 | 16 | 1 | 0 | 93 | 448,250 | 1 | 0 | 0 | 0 | |
| 83101 | Twin Falls Fire Dept | 291 | 114 | 502 | 88 | 169 | 209 | 13 | 0 | 1,386 | 1,953,274 | 0 | 0 | 0 | 0 | |
| 83207 | Buhl Fire Dept | 88 | 6 | 10 | 4 | 13 | 21 | 0 | 7 | 149 | 218,775 | 0 | 2 | 0 | 0 | |
| 83305 | Kimberly City Fire Dept | 6 | 2 | 3 | 1 | 3 | 6 | 0 | 0 | 21 | 10,600 | 0 | 0 | 0 | 0 | |
| 83309 | Hansen Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 83311 | Filer Fire/Rescue | 5 | 2 | 6 | 0 | 3 | 7 | 1 | 0 | 24 | 100 | 0 | 0 | 0 | 0 | |
| 83334 | Rock Creek Rural FD | 36 | 12 | 10 | 1 | 18 | 0 | 0 | 3 | 80 | 87,000 | 0 | 0 | 0 | 0 | |
| 83338 | Filer Fire/Rescue Rural | 39 | 22 | 8 | 2 | 17 | 0 | 0 | 4 | 92 | 0 | 0 | 0 | 0 | 0 | |
| 83340 | Castleford Fire District | | Not reporting | | | | | | | | | | | | | |
| 83349 | Salmon Track Vol Fire PD | | Not reporting | | | | | | | | | | | | | |
| 83 | TWIN FALLS COUNTY | 465 | 158 | 539 | 96 | 223 | 243 | 14 | 14 | 1,752 | 2,269,749 | 0 | 2 | 0 | 0 | |
| 85302 | Cascade City Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 85304 | Donnelly Vol Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 85334* | Cascade Rural Fire Dept 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 500 | 0 | 0 | 0 | 0 | |
| 85339 | McCall Fire PD | 24 | 38 | 29 | 7 | 16 | 18 | 0 | 9 | 141 | 42,300 | 0 | 0 | 0 | 0 | |
| 85340 | High Valley FP Association | | Not reporting | | | | | | | | | | | | | |
| 85359 | Stibnite Fire Dept | | Not reporting | | | | | | | | | | | | | |
| 85 | VALLEY COUNTY | 25 | 38 | 30 | 7 | 16 | 18 | 0 | 9 | 143 | 42,800 | 0 | 0 | 0 | 0 | |

| | | | | | | | | | | | | | | | |
|--------------|---------------------------------------|-----------|---------------|----------|----------|----------|----------|----------|----------|-----------|----------------|----------|----------|----------|----------|
| 87301 | Weiser City Fire Dept | 25 | 1 | 4 | 2 | 2 | 0 | 0 | 5 | 39 | 169,700 | 0 | 0 | 1 | 0 |
| 87330 | Cambridge Vol Fire Dept | | Not reporting | | | | | | | | | | | | |
| 87334 | Weiser Rural Fire Dept | | Not reporting | | | | | | | | | | | | |
| 87336 | Midvale Fire PD | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 126,510 | 1 | 0 | 0 | 0 |
| 87 | WASHINGTON COUNTY | 33 | 1 | 4 | 2 | 2 | 0 | 0 | 5 | 47 | 296,210 | 1 | 0 | 1 | 0 |
| | | | | | | | | | | | | | | | |
| | GRAND TOTALS | 5,646 | 11,198 | 2,384 | 1,302 | 3,307 | 3,314 | 266 | 1,299 | 28,716 | 35,114,997 | 64 | 49 | 15 | 0 |
| | | | | | | | | | | | | | | | |
| | 1 NFIRS Ver. 4.1 & 5.0 | | | | | | | | | | | | | | |
| | 2 NFIRS Ver. 5.0 | | | | | | | | | | | | | | |
| | 3 Software problem, incomplete totals | | | | | | | | | | | | | | |
| | 4 Incomplete Totals | | | | | | | | | | | | | | |

Note: The above information includes all reports received in the State Fire Marshal's Office by April 2000. Numbers in the Mutual Aid Given column reflect all types of calls. Firefighter injuries include all incidents, however, civilian injuries, deaths, and dollar loss totals refer to fire incidents only. Bold type represents a county where all departments (100%) reported their incidents.

Types of calls included in each category:

| FIRES | RESCUE | HAZ MAT | SERVICE CALLS | GOOD INTENT | FALSE ALARMS | OTHER CALLS |
|--------------|---------------|-----------------------|---------------------------|--------------------|---------------------|----------------------|
| Structure | EMS | Chemical Spills | Smoke Removal | Controlled Burns | Unintentional | Overpressure Rupture |
| Vehicle | Extrication | Power Line Down | Unauthorized Burning | Canceled Enroute | Malicious | Unclassified |
| Trash | Search | Arcing Elect Equip | Assist Police | Smoke Scare | Alarm Malfunction | |
| Grass | | CO Detector: CO Found | CO Detector; CO Not Found | | Bomb Scare, No Bomb | |
| Other | | Airport Standby | Animal Rescue | | | |
| | | Water Evacuation | | | | |



Idaho State Fire Marshal
 700 West State Street
 P. O. Box 83720
 Boise, Idaho 83720-0043

Cover photograph courtesy of Justin Schellenburg of a Forest Service Smokejumpers hangar built in the 1960's when Idaho City was a smokejumper base. The fire was started by 2 youths using matches to kindle a fire inside a travel trailer stored in the hangar.



Costs associated with this publication are available at the office of the Idaho State Fire Marshal.