

In Idaho 1995

FOURTEENTH ANNUAL REPORT



Don McCoy State Fire Marshal Idaho Department of Insurance

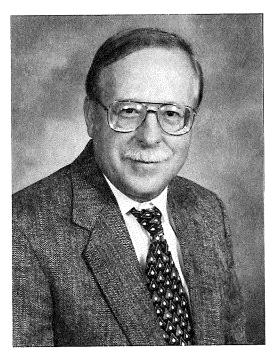
In Memoriam



This publication is dedicated to two Kuna volunteer firefighters who lost their lives fighting a range fire south of Kuna on the evening of July 28, 1995. The Initial Point Fire exploded into the largest wildfire of the season. At least a dozen blazes were sparked by a series of strong thunderstorms. Bill Buttram and Josh Oliver died in their tanker truck when they were trapped by a wall of flame created by 70 mile an hour winds.

Bill Buttram, 31, Kuna, Idaho Josh Oliver, 18, Kuna, Idaho

A Message from State Fire Marshal Don McCoy



I want to thank the firefighters of the state of Idaho whose devotion and sacrifices they so willingly provide to all residents.

Idaho's population growth does not appear to be having a dramatic effect on the number of fire responses we are experiencing. However, the overall responses to all emergency calls are increasing. Most importantly, the workload for fire prevention activities increases. The need for multifamily and retirement dwellings is also increasing. These require much attention so as not to become tomorrow's fire problems. We must keep in mind that better building and fire code enforcement will provide fire-safe buildings for future generations.

When you read the statistics of this report, you will once again find that residential properties represent 73% of all structure fires and 42% of all structure property loss. Education in fire safety is still much needed, but is not a priority when it comes to funding. This is slowly changing through mass media, but still has a long way to go.

We hope you will find this report useful and informative. If you have any questions or would like to know more about these or other statistics please write, call or stop by our office.

I would like to express a special thanks for a job well done to my staff. Without them none of this would be possible.



<u>Governor</u> Philip E. Batt

Department of Insurance
James M. Alcorn

Idaho State Fire Marshal Don McCoy

Mission Statement

The mission of the office of the State Fire Marshal is to establish a basic environment of fire safety for the citizens of Idaho. This is carried out in three basic ways: (1) by regulating buildings in which people live, congregate, or are confined; (2) by controlling substances and products which may, in and of themselves, or by their misuse cause injuries, death, and destruction by fire; (3) by training and education in fire protection methods and responsibilities. The function of the State Fire Marshal is fire prevention. That function is accomplished through several program elements including field operations, technical services, regulation development, training, arson investigation, public education, and fire incident reporting.

ire 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's useful as a guide to develop educational programs, improve building technologies, increase code enforcement activities and initiate future legislation.

The Office of the State Fire Marshal thanks those departments who 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 EMS services throughout the State.

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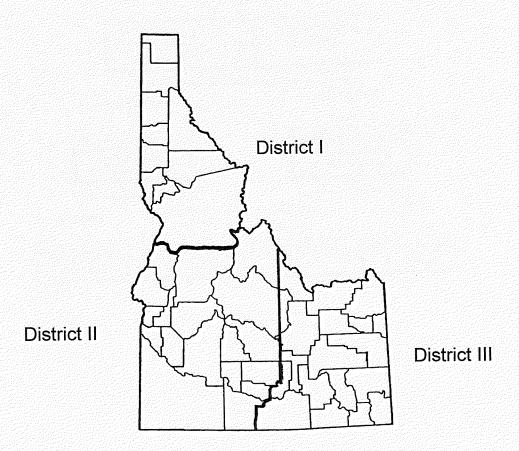
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PART I

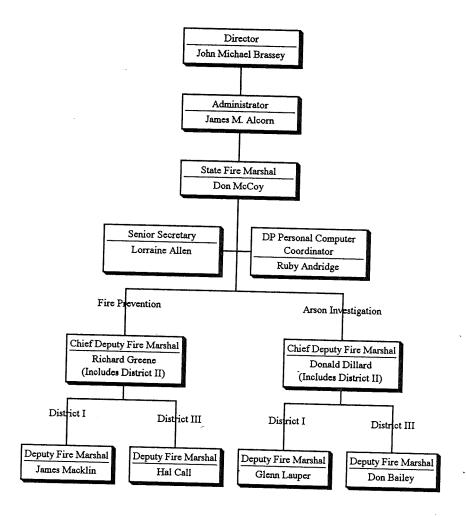
State Fire Marshal Activity Reports

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



Fire In Idaho 1995 —

STATE OF IDAHO DEPARTMENT OF INSURANCE State Fire Marshal



12/95

State Fire Marshal Advisory Board

Pat Bishop, Gooding FD
Gary Moore, Pocatello FD
Tom Tomberg, Lewiston FD
Tom Johnson, Ketchum FD
Don Donart, Kootenai County #1
Dan McKenna, Wood River F & R
Dennis Johnson, Idaho Falls FD
Bruce Allcott, Caldwell FD
Doug Rosin, Nampa FD
Richard Davies, Pocatello FD
Lynn Borders, Post Falls FD
Bill Cowin, St. Maries City/Rural FD
Bill Squires, Whitney FD

The advisory board includes the Board of Directors and Officers of the Idaho Fire Chiefs Association, and President of the Idaho Fire Marshal's Association. The board helps provide direction for the Idaho State Fire Marshal's Office.

Underground Storage Tank Technician Certification Board

Ex Officio Don McCoy Chairman John Hiler Member Lance Nielsen

Appointed by the Governor, this board enforces Rule 18.01.63 that regulates persons for hire to perform services for underground storage tank projects. The regulation was enacted to assure underground storage tank systems were being serviced in a manner which will protect the public health and welfare and the land and waters within the state of Idaho.

Administration

Lorraine Allen, Senior Secretary

Audio Visual Library

The State Fire Marshal's office audio-visual library is available to local fire departments. The library contains slides, technical reports and video tapes. There are four categories: Fire Prevention, Investigation, General Information, and Fire Education. Catalogs are available upon request. Thirty-seven departments have requested 254 videos, slides and films. Most frequent users were Blackfoot, Boise, Wendell and Montpelier fire departments. Ada County Juvenile Court also used our resources.

Fire Inspector Certification

Rule 18.01.43, Fire Inspector Certification, went into effect January 1, 1983, to ensure fire inspectors throughout the state meet the minimum standards. There are 490 certified fire inspectors in Idaho as of December 31, 1995.

Fire Protection Sprinkler License

Fire Protection Sprinkler Licenses went into effect January 1, 1987, promulgated by Rule 18.01.49. This rule sets standards and ensures the competency of sprinkler companies who work in the state of Idaho. There were 47 companies licensed in Idaho during 1995.

Licensing of Fire Protection Sprinkler Fitters became available through this regulation. It is not a mandatory requirement. There are 35 licensed sprinkler fitters in Idaho.

Herb Keen, Plans Reviewer, reviewed and approved 270 plans. Mel Fletcher, Inspector, made well over 527 inspections to installation sites.

Property Insurance Loss Register (PILR)

Insurance companies are required to submit a written report within seven days of a fire to the Property Insurance Loss Register on claims over \$1,000. Insurance companies reported 1,017 claims. The total dollar loss reported was \$20,829,805.

Underground Storage Tank Technician Certification

The State Fire Marshal's Office is mandated by Rule 18.01.63 to license Underground Storage Tank (UST) technicians. International Fire Code Institute (IFCI) schedules exams throughout the Western States. The regional and Idaho state specific tests can be taken together at any of the locations. There are 256 licensed technicians in Idaho. A list of current technicians can be requested from this office.

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Idaho Fire Incident Reporting System

Ruby Andridge, Program Manager

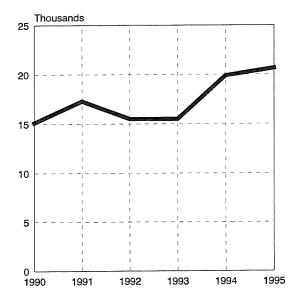
Fire departments currently report to the Idaho Fire Incident Reporting System (IFIRS) on a voluntary basis. The statistics in this report reflect the activity of 139 fire departments of which 81 reported by computer. Over 54% of the state's fire departments are represented in this report which reflects 89% of Idaho's protected population.

The IFIRS collects and analyzes fire information on fires occurring in Idaho. Using the standardized coding and reporting format, which is part of a national network National Fire Incident Reporting System (NFIRS), IFIRS assimilates information reported by contributing fire departments. Data is sent to the United States Fire Administration to be included in the national database. NFIRS detects fire trends and identifies product hazards. The Consumer Product Safety Commission (CPSC), the National Highway Traffic Safety Administration (NHTSA) and National Fire Protection Agency (NFPA) are extensive users of this database. CPSC and NHTSA are instrumental in recalls as a direct result of NFIRS data.

Ten counties achieved 100% participation in IFIRS: Ada, Adams, Bear Lake, Boundary, Butte, Franklin, Jerome, Madison, Minidoka, and Payette. Congratulations to these counties who reported all their fire department activities for 1995.

IFIRS welcomes the following departments to the reporting system in 1995: Eastside FPD, Kamiah City and Kamiah Rural FPD, Mullan VFD, Naples VFD, Oakley FPD, Orofino City FD, Paradise Valley FD, Shelley-Firth Rural FD, Wendell City, Wendell FPD, and Westside FD.

Incidents Reported



Fire and Arson Investigations

The Arson and Fraud Section assists fire departments and law enforcement agencies throughout the state in the determination of the origin and cause of fires. Fire and Arson Detection classes are provided upon request. The Section also assists in the follow-up investigation and prosecution of persons responsible for intentionally set fires. They provide investigative assistance and training in the formation of Fire and Arson Task Force Teams. Each district has a Fire and Arson van available. They coordinate the activities between the Certified Fire Investigator Program, International Office of International Association of Arson Investigators (IAAI) and the Idaho Chapter of IAAI.

The Arson and Fraud Section goals are to continue to work with local and state agencies in the prevention of fires, arrests and prosecution of arsonists, to increase communication and cooperation with all agencies in fire and law enforcement, and to continue to promote fire and arson task forces.

Arson and Fraud Activities	
ArsonInvestigations	33
Accidental Fires	46
Undetermined	23
Non Related Fire Investigations	1
Total Investigations	103
Business Meetings	174
Official Contacts	45
Public Appearances	12
Schools & Seminars	18
Telephone Assistance & Follow-up	805

DISTRICT I Glenn Lauper, Deputy State Fire Marshal, Coeur d'Alene, Idaho

District I responded to 33 requests for assistance in 1995.

The North Idaho Fire Investigators Task force (5 northern counties) continues to grow in members and training. The year was spent training new members in origin and cause determination while the entire group gained experience in strike force concepts, arson evidence collections and a practical field exercise with a burned structure.

Abbey, the certified accelerant sniffing canine, was used on fire scene examinations in North Idaho, Montana and Washington. Abbey is utilized along with the state forensic laboratory as quality control for some of the region's new evidence containers and forensic evidence collection kits.

Throughout the year, I attended classes sponsored by the State Bureau of Disaster Services on emergency management, planning and response. These classes are available to all interested emergency responders across the state. I highly recommend this series of classes for all emergency managers.

The State Fire Marshal's mobile investigation unit (van) is utilized in Region I by local agencies for a number of purposes other than fire investigations. I hope this trend continues. The van is available for use to those agencies that need assistance and resources. All the State Fire Marshal's Office requires is the agency requesting the unit be responsible for the safe use, maintenance and replacement of items used.

The State Fire Marshal Deputies in District I will continue to meet the challenges of fire investigation and fire prevention by assisting those requesting agencies with a timely response to your incident and will assist you in obtaining the needed resources. We are only a phone call away.

Stay safe and do not hesitate to call if you need help.

DISTRICT II Don Dillard, Chief Deputy State Fire Marshal, Boise, Idaho

District II responded to 43 requests for assistance in 1995 which included 5 fatalities. Of these investigations, 14 were arson related fires, 22 deemed accidental and 7 undetermined.

In addition to conducting investigations, I attended a two-week Advanced Arson Detection class at the Federal Law Enforcement Academy, sponsored by the Bureau of Alcohol, Tobacco and Firearms. This class is available for both law enforcement and fire personnel. I highly recommend this class to

those who investigate fires. For those interested in attending, contact your local ATF office.

District II is working on the development of two new Arson Task Force teams. Plans are under way to create teams in the Mountain Home and Wendell areas.

As a goal for 1996, with the help of the State Fire Marshal and other deputies, I plan to update and refine our department's Investigative Operating Procedural Manual. These changes are needed to coincide with current accepted safety practices and case management.

DISTRICT III Don Bailey, Deputy State Fire Marshal, Pocatello, Idaho

District III responded to 28 requests for assistance. Investigative assistance was given to city, county and federal fire service and law enforcement agencies. There were 18 accidental and 9 suspicious fires investigated. Assistance was provided on one homicide. These included 9 dwellings, 6 commercial, 7 vehicles, 3 agricultural and 1 educational property. The investigation of suspicious fires resulted in two arrests and convictions. Three fires are still under investigation. Assistance was also provided to Twin Falls Police Department and Bannock County.

The Fire and Arson van was utilized on four fire-scene investigations. Orientation and display of the van was provided at Pocatello, American Falls and Driggs to approximately seventy-five fire department and law enforcement personnel.

Classes were presented at fire departments in Pocatello, American Falls, Driggs and two sessions at Idaho State University. There were a total of 98 fire service and law enforcement attendees. Other activities included a school Fire Safety Program presented to the faculty and student body at Soda Springs Junior High School. On-going interaction with insurance claims representatives and attorneys continues, as well as coordination of the Certified Fire Investigator's Program between the IAAI and the Idaho Chapter of the IAAI.

Training received was approximately 148 hours of advanced fire/arson investigative training. These included the International Association of Arson Investigators (IAAI), Los Angeles, CA; state chapter meetings at Post Falls, ID; West Valley City, UT; Medford, OR; Arson/Bomb Investigation, Boise, ID; and the Idaho Police Officers Association (IPOA), Pocatello, ID.

Objectives for 1996 are to continue to assist local, county, state and federal agencies with the investigation of suspicious fires; to promote the arson task force concept; and to provide fire/arson investigation training.

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Fire Prevention

The Fire Prevention Section has the responsibility of enforcing the adopted version of the Uniform Fire Code. Duties include: the inspection of buildings; reviewing new construction plans of state-owned buildings and schools upon request; certification of fire inspectors; teaching the 24-hour Uniform Fire Code class, Basic Fire Prevention and Fire Inspection classes; and assisting local fire jurisdictions upon request.

Three deputies serve and assist the fire service in any way possible and are proud of the fire departments' efforts to continue to solve their fire safety and protection problems. Their challenge is to educate the fire service and public to the benefits of the fire code and its uniform application.

Fire Inspections Cause & Origin Investigation Fire Code Interpretations & Assistance Business Meetings Official Contacts Public Presentations Training Courses Given Training Courses Taken Underground Tank Inspection Plans Review	326 10 1,500 162 283 13 5 14 28

DISTRICT I Jim Macklin, Deputy State Fire Marshal, Lewiston, Idaho

During 1995, most of my time was spent inspecting schools and day-care centers, and attending meetings. The meetings were mostly about water supplies and the Uniform Fire Code requirements. I am fortunate that many of the fire districts are handling many of these problems on their own. A lot of time was spent identifying the changes in the Uniform Fire Code and developing a one-day class to present the changes.

I attended training classes for the 1994 Uniform Fire Code Update at Bellevue, Washington; Fire Code Institute seminar at Las Vegas, Nevada; and an arson seminar at Post Falls, Idaho.

I conducted one Uniform Fire Code class and one update class.

The problem in the district continues to be with counties that have not adopted the Uniform Building Code, Uniform Fire Code or zoning ordinances.

Best results have been achieved by working with the local fire authorities. My continued goal will be to work with the locals and be the best resource I can be to them.

DISTRICT II Rich Green, Chief Deputy State Fire Marshal, Boise, Idaho

Since starting with the Fire Marshal's Office in September 1995, I have been concentrating my efforts in familiarizing myself with my assigned area as well as learning the responsibilities of the position. I have tried to meet with as many of the local fire department chiefs as possible. For those whom I have not had the opportunity to meet, I hope to do so in 1996.

My goals for 1996 include to assist with the licensing of all fire alarm installers and to establish a program similar to that for installation of sprinkler systems. In addition, I plan to attend the Idaho Fire Chiefs Conference, Idaho Fire Service Training School and to tour District I and III with the area deputies.

I have reviewed 25 plans for compliance with the Uniform Fire Code, conducted 16 inspections, provided assistance for 247 telephone calls and investigated 3 fires.

I would like to thank all of the fire service personnel, whom I have had the opportunity to meet, for their hospitality and for making me feel welcomed. I look forward to seeing you all again and to meet those whom I have not had the opportunity to meet.

DISTRICT III Hal Call, Deputy State Fire Marshal, Pocatello, Idaho

As always, this past year has been busy with a wide variety of activities conducted. Training classes on fire codes, exiting and inspection practices have been given to a number of fire departments.

I attended training classes in the use of computers, fire and building codes, and fire alarm systems.

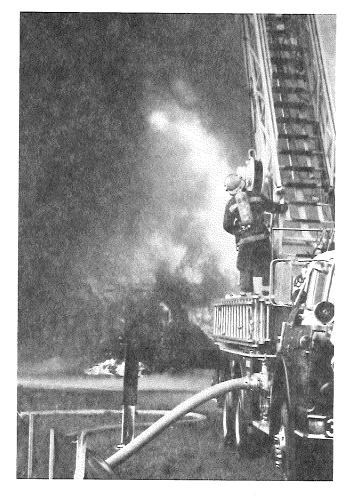
Much time was spent on fire code interpretations and building inspections with fire and building officials. Types of building inspections completed included schools, churches, businesses, day-care facilities, and upon request, a private dwelling. Requests for help were received on subdivision planning as it relates to water supplies, fire department access and pre-planning for fire emergencies.

There is still a lot of activity in removing old underground storage tanks and the installation of new state-of-the-art underground storage tank systems.

I have surveyed several cities for water and fire department capabilities and testified at public hearings to help get funding for improvements to these facilities.

One major challenge is to get fire authorities comfortable making fire code interpretations and enforcement.

Objectives for 1996 are to retire and relearn the game of golf.



Glenn Lauper, Coeur d'Alene

PART II Fire Statistics



Glenn Lauper, Coeur d'Alene

1995 Idaho Fire Picture at a Glance

Fires

Fires attended by Idaho fire departments decreased by 3 percent to 5,841.

Fires in outside properties decreased by 6 percent to 3,032.

Fires in structures are down by 4 percent to 1,798.

Residential properties account for 73 percent or 1,321 of all structure fires.

Fire Deaths

Firefighter deaths increased by 2, the first since 1988.

Residential fire deaths, which accounted for 73 percent of all fire fatalities, decreased 24 percent to 11.

Total fire deaths decreased by 12 percent from 1994.

Fire Injuries

Civilian injuries decreased 22 percent to 80.

Firefighter injuries decreased 28 percent to 36.

Residential properties were the site of 63 civilian and firefighter injuries, while nonresidential properties saw 53.

Property Damage

Property losses decreased by 3 percent to \$32,494,180.

Structure fire losses were \$27,064,078 or 83 percent of all property damage. Residential property losses were \$11,368,620 or 42 percent of all structure property loss.

Incendiary and Suspicious

Structure fires that were deliberately set, or are suspected of having been set, are down 21 percent to 128.

Incendiary and suspicious fires accounted for 7 percent of all structure fires and 35 percent of all structure property loss.

Incendiary and suspicious fires resulted in 2 civilian and 2 firefighter injuries and \$4,377,044 property damage, a decrease of 47 percent.

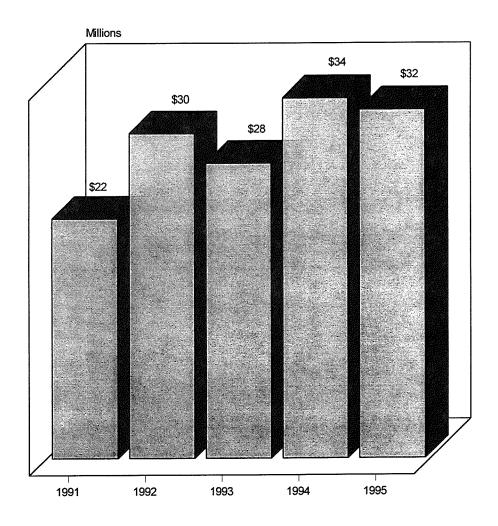
Incendiary and suspicious vehicle fires account for 5 percent of all vehicle fires. This remains the same as 1994, with 46 vehicles involved.

Statewide Fire Loss Estimates

Estimated dollar losses indicate the magnitude of the fire problem and can be used to evaluate progress in fire protection. This information helps local communities, states and the nation determine the amount that should be spent on fire protection. Fire loss estimates take into consideration material damaged during extinguishment, as well as material actually damaged by the fire. Estimates are calculated in terms of replacement in like kind and quality.

The reported value of property lost to fire during 1995 in Idaho was \$32,494,180, a decrease of \$1,047,079 (3 percent) from 1994.

The largest dollar loss fires were: Caldwell--agriculture storage building 2.5 million, Nampa--church building at 2.1 million, Pocatello--office building at 1.5 million, Firth--school building at 1.5 million and Meridian--school building at 1 million.



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One in every tive people will have a tire in their/lifetime.

Stop the Clock Protect yourself and

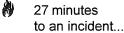
install smoke detectors on every level of

Plan and Practice what you would do if fire strikes. Plan two ways out of every room in your house...

Put a lid on cooking fires and turn off the

Learn to prevent fires. Contact your local fire department...

Idaho's Fire
Departments
Respond Every:



38 minutes to a non-fire emergency...

1.5 hours to an actual fire...

2.9 hours to an outside fire...

3.5 hours to a false alarm...

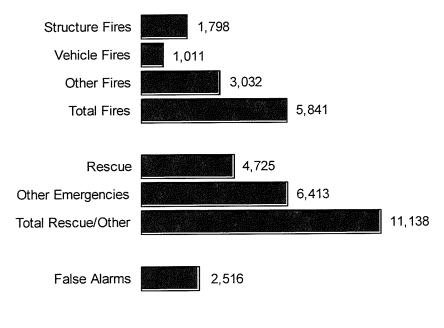
4.9 hours to a structure fire...

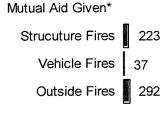
8.6 hours to a vehicle fire...

15 hours to an incendiary or suspicious fire...

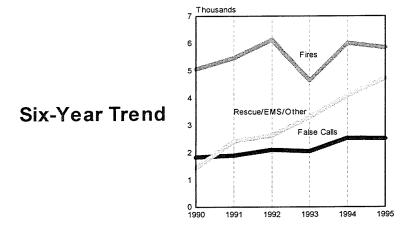
66 hours to an injury or death due to fire...

1995 State Incident Summary 19,495 Total Responses





*Mutual aid is given when a fire department responds to another fire department's jurisdiction to provide assistance at an incident or to cover a vacated station while the receiving fire department is busy at an incident.



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Structure Fires



1,321 Residential Fires

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



23 Institutional Fires

(nursing homes, day child-care, hospital, prison, mental institution)



42 Public Assembly Fires

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



313 Industrial, Manufacturing, Other Buildings Fires

(Basic industry, manufacturing, storage, residential garages, vacant buildings, unknown)



20 Educational Fires

(schools, colleges, universities and academies)



79 Store/Office Fires

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

Other Fires



1,011 Mobile Property Fires

(Automobile, trucks, trains, buses, boats, aircraft)



3,032 Outside and Other Fires

(Dumpsters, trash, wildland, grass, trees)

Casualties



Civilian

Deaths 13 Injuries 80

Firefighter

Deaths 2

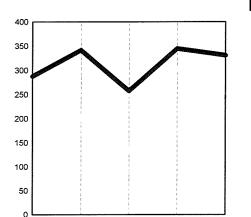
Injuries 36



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Incendiary and Suspicious Fires

5-Year Trend

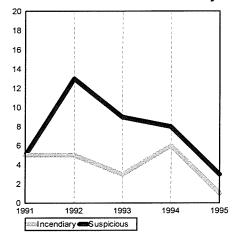


Incendiary Suspicious

Fires

	Incendiary	Suspicious
1991	151	288
1992	200	342
1993	134	258
1994	306	345
1995	244	331

Injuries and Deaths



	Incendiary	Suspicious
1991	5	5
1992	5	13
1993	3	9
1994	6	8
1995	1	3

7 Millions 6 5 4 3 2 1 1 1991 1992 1993 1994 1995 Incendiary Suspicious

Dollar Loss

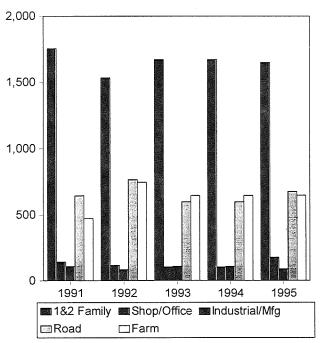
	Incendiary	Suspicious
1991	\$1,138,607	\$537,800
1992	\$485,375	\$1,839,526
1993	\$182,891	\$1,278,526
1994	\$2,873,408	\$6,498,563
1995	\$1,370,607	\$2,898,717

Fires by Complex

Top 10

	Fires	Injury	Death	\$ Loss
Dwelling (one/two family)	1,649	53	10	10,342,819
Road	676	3	1	849,410
Farm	647	8	0	2,430,835
Shopping/Office	178	2	0	3,237,112
Apartment	157	5	1	497,381
Warehouse/Storage	94	3	0	1,013,974
Industrial Plant/Manufacturing	90	7	1	869,602
Educational	67	0	0	2,828,470
Indian Reservation	60	0	0	250
Mobile Home Park	53	4	1	115,905





Property meeting all three of the following criteria is considered a Complex: A single building containing two or more specific uses; or more than one building of the same or different uses; or other multiuse property, and located within a continuous boundary, and operated under one business management or ownership. The purpose is to identify overall use of the property to link to its general use. There are 26 complex property codes.

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Fires Causes

Ignition Factor (Top 10)

The Ignition Factor is the condition or situation that allowed 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 and prosecutions, or some other strategy.

	Fires	Injury	Death
Unknown	926	13	5
Inadequate Control of Open Fire	719	130	0
Lack of Maintenance/Worn Out (Creosote)	479	7	0
Short Circuit/Ground Fault	364	8	0
Children Playing	362	7	0
Suspicious	331	3	0
Abandoned Discarded Mat. (Smoking Mat.)	325	6	3
Part Failure/Leak/Break	286	4	0
Incendiary	244	1	0
Unattended	146	0	0

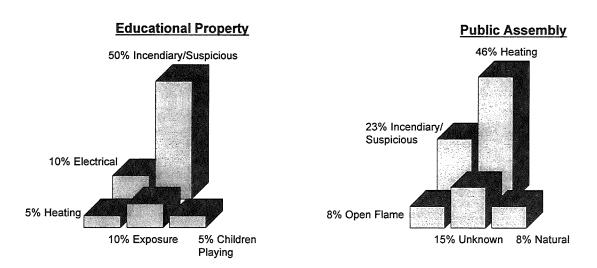
Form of Heat of Ignition (Top 10)

The Form of Heat of Ignition is the heat energy form which starts the fires. Examples are an open flame, a hot surface, an arc, or a spark. 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.

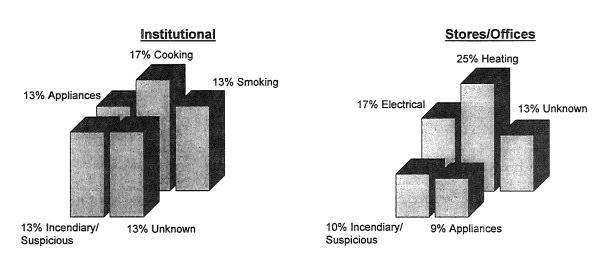
	Fires	Injury	Death
Unknown	1,103	12	3
Match/Lighter	659	13	0
Open Fire	645	9	0
Short Circuit Unspecified (electrical)	380	8	0
Heat from Solid Fuel Equipment (woodstove)	355	4	0
Properly Operated Electrical Equipment	184	8	2
Cigarette/Cigar/Pipe	152	4	2
Fireworks	142	2	0
Hot Ember/Ash	140	0	0
Lightning/Spontaneous	136	0	2

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Fire Causes by Property Type (Top 5)

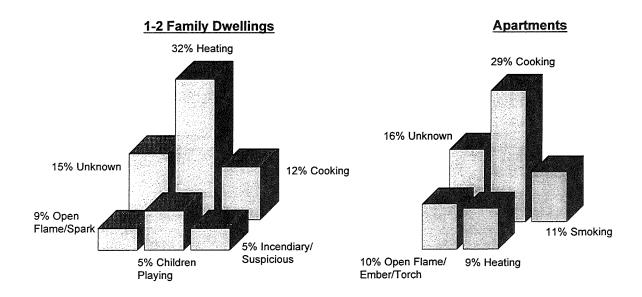


Industrial/Manufacturing 45% Open Flame/ Ember/Torch 33% Electrical 16% Heating 20% Unknown 25% Other Equipment



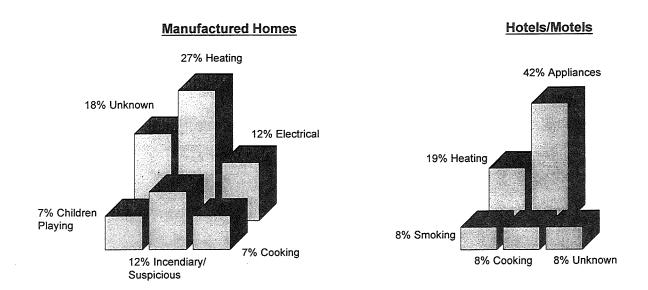
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Fire Causes at Residential Property (Top 5)

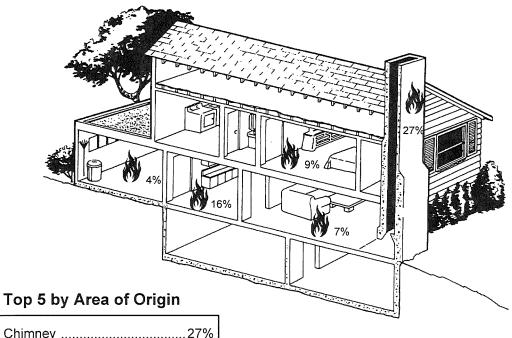


Of the nine deaths at residential properties, 33% were caused by smoking, 22% were cooking with 44% unknown.

The leading causes of the 44 injuries which occurred at residential properties were 16% open flame, 16% cooking, 14% by smoking, and 18% classified as unknown.



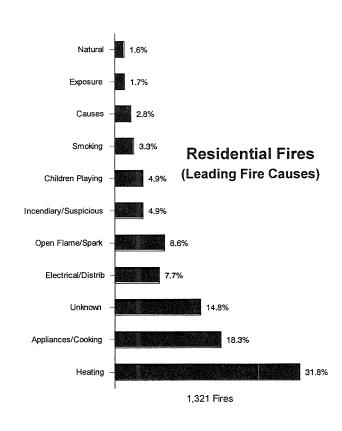
Residential Fires by Area and Cause



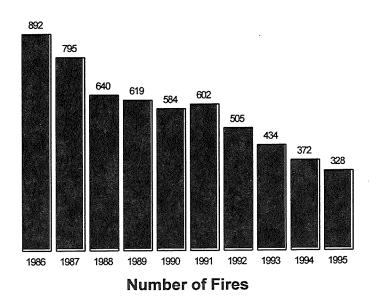
1.	Chimney	27%
2.	Kitchen/Cooking Area	16%
3.	Sleeping Area	9%
4.	Lounge Area	7%
5.	Garage/Carport/Storage	4%

Ninety percent of residential property is one and two-family dwellings. Other categories are apartments, hotels/motels, boarding homes, dormitories and mobile homes.

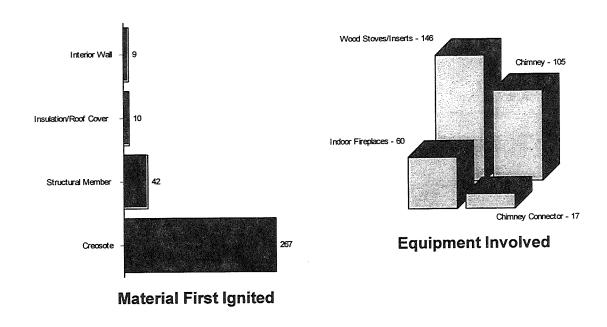
Heating remains the leading cause of residential fires with 27% starting in the chimney.

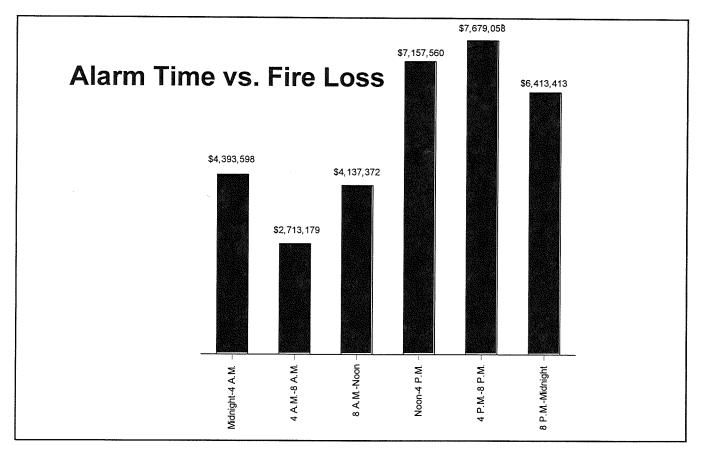


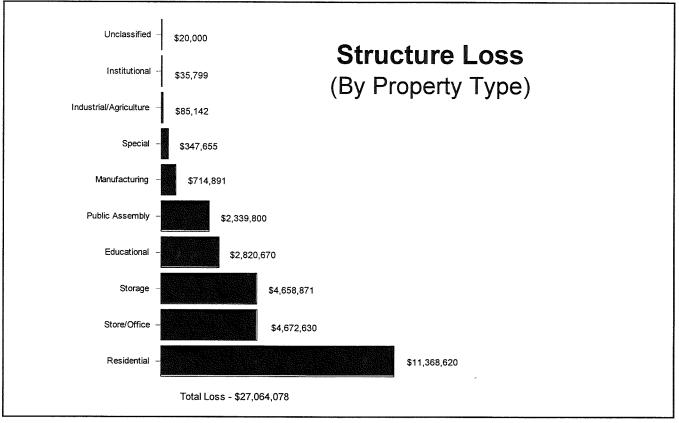
Residential Wood Stove Fires



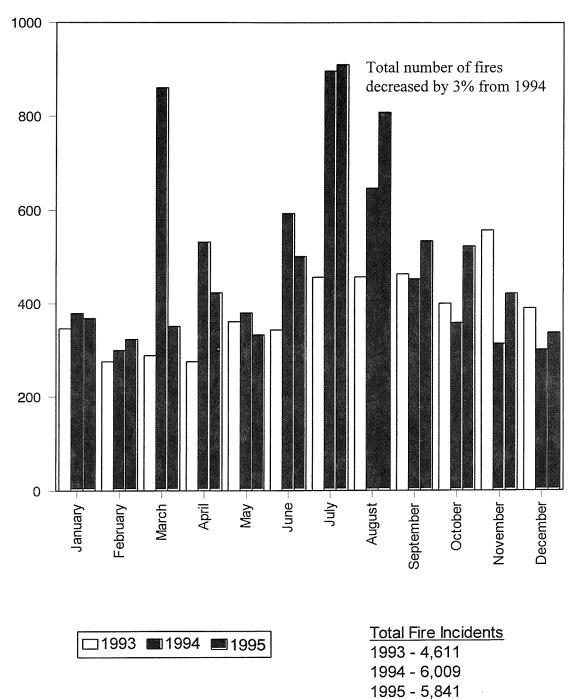
Woodstove fires continue on their downward trend. Chimney fires account for 27% of all wood stove fires. Most of these fires are due to lack of cleaning.







All Fire Calls by Month



.....

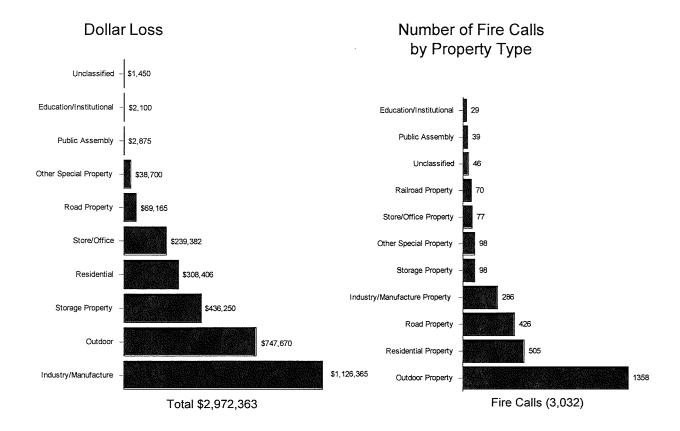
Outside Fire Calls and Losses

Outside and Other Fires

3,032



The number of calls to fires outside of buildings decreased by 6%. Over 64% of these were classified outdoor properties that include open land, fields, vacant lots, landfills, wildland, railroad, roadways, waterways and construction sites. Grass was the main material ignited. Thirty percent of the time the cause is unknown followed by 19% caused by open fire that got out of control. Careless use of fireworks and discarded cigarettes caused 7% of the fires. During 1995, outdoor properties were the site of 7 injuries and 2 firefighter deaths. Agriculture properties lost over a million dollars in crops.



Mobile Property Fires

1,011



Top Six

Automobiles	68.34%
Trucks under 1 ton	7.71%
Trucks over 1 ton	4.45%
Motor Homes	2.76%
Tractor/Harvester	2.17%
Semi-trailer truck	1.78%

Motor Vehicle Fires

The category for Mobile Property includes automobiles, trucks, rail, freight, water, air transport, heavy equipment and other special vehicles.

Mobile Property fires for 1995 are down 8% from 1994. The automobile accounts for 68% of vehicle fires. Ignition Factor for vehicle fires indicate that a part failure, leak or break was the main cause.

The reported fires resulted in 10 civilian injuries, 1 civilian death and 1 firefighter injury. Idaho fire departments responded to more vehicle fires in August than any other month. Total dollar loss estimates were \$2,457,739, a decrease of 31% from 1994.

Total Number

37



Hazardous Materials Profile

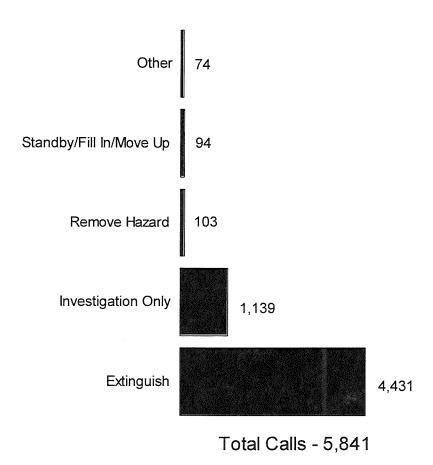
There were 37 incidents during 1995 that required a Hazmat Incident Supplement report. These reports are required when an incident is determined to be a threat to life, health, property or the environment if left unattended, and specialized hazmat resources were or should have been dispatched.

Sixteen percent of the hazardous materials calls were in the home. However, 32% occurred on the State's roadways, 64% from trucks with 46% from spilling and leaking.

Fire departments handled the primary responsibility for the disposition of 17% of the Hazmat calls. The fire department was present throughout the disposition of another 14%, for a total of 31%.

Flammable liquids and gasses contaminated the ground 23% of the time, while there was no evidence of environmental contamination 49% of the time.

Action Taken by Firefighters at Fire Scene



Firefighter Statistics Per Fire

Total Man Hours	66,533
Average Man Hours Per Fire	12
Average Number of Personnel	8
Average Response Time	7 minutes

Fire in Idaho 1995 — 30

Firefighter Injuries and Fatalities

Firefighter

Deaths 2

Injuries 36

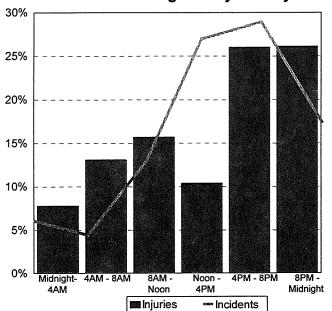


Firefighting is very hazardous with every response having the potential to cause injury or death. In 1995 there were 36 injuries, a 27% decrease in injuries from 1994. The two deaths were the first since 1988. Thirty-seven were in the act of fire suppression when the injuries/deaths occurred. Over 10% were fatigued at the time of injury. Nearly 75% of the injuries were involved in suppression of structure fires even though structure fires account for less than half of all fires.

Deadly fire:

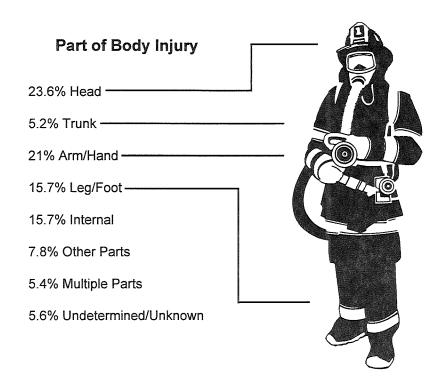
 Kuna—two firefighters, 18 and 31 years old, died when flames overtook their vehicle during a lightning caused wildland firestorm.

Incidents and Firefighter Injuries by Time

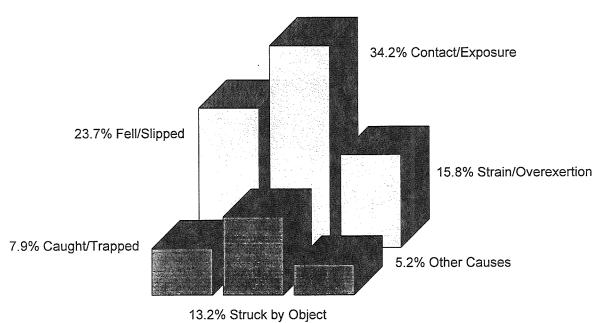


Noon to 8 p.m. represent the busiest time for fire department responses. The peak time for firefighter injuries was 4 p.m. to midnight.

Firefighter Injuries and Fatalities



Firefighter Activity



Fire in Idaho 1995 —

32

Civilian Injuries and Fatalities

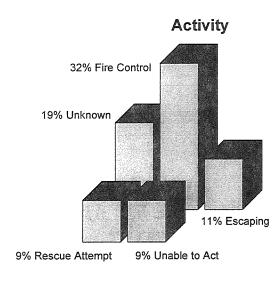
Civilian



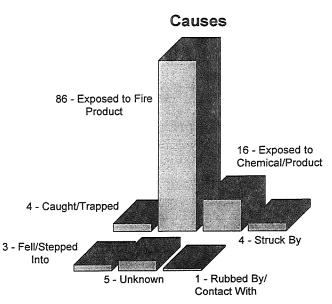
Eighty people were injured and 13 died due to fires in 1995. Although the number of fires decreased by only 3% from 1994, there was a 22% decrease in injuries and 24% decrease in deaths.

Most deadly fires:

- Priest River—4 and 5 year old sister and brother died in bed due to electrical failure. There were no smoke detectors present.
- Eagle—83 year old mother and her 49 year old son died in her home trying to escape an early morning fire. The cause is undetermined. A smoke detector operated, but was not in the room where the fire started.

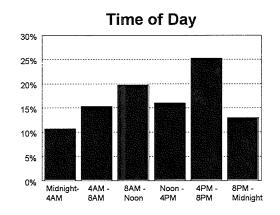


Leading causes were burns and smoke asphyxia due to exposure to fire products.

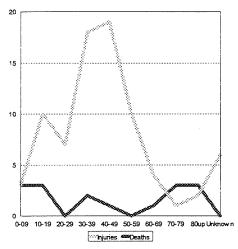


Civilian Injuries & Fatalities

Most of the 93 civilians either injured or killed by fire occurred between 8:00 a.m. and 8:00 p.m.



Age Groups



Those who died were the very young (23% under 10) and the very old (46% over 70). In both cases, assistance may be needed in order to evacuate.

The 30-49 age group accounted for a majority of injuries (46%). This is thought to be the age group most likely to attempt fire control.

Property Type

Property Type	Deaths	Injuries
Restaurant	0	2
Nursing Home/Hospital	0	4
Homes	11	50
Stores/Offices	1	5
Farms	0	2
Metal Product Manufact.	0	1
Storage Areas	0	3
Outdoors	0	2
Roadways	1	11
Water Areas	0	1



Idaho Fire Department Summary - 1995

Casualty Type - All

Incident Type - Fire Report Period - 01/01/95 Thru 12/31/95 County - All Computer Run Date - 04/29/96 Fire Department - All FDID - All State - ID

State - ID	County - All	Fire	e Department - All		-	DID - All
			Number	Number	Number	
		Population	of	of	of	Dollar
				•		
FDID#	Jurisdiction	Protected	Incidents	Incidents	Incidents	Loss
		470.000		4	4.4	* 0.000.000
01101	BOISE CITY	150,000	537	1	14	\$2,880,902
01236	NORTH ADA COUNTY FIRE & RESCUE	18,000	86	0	3	\$280,100
01239	WHITNEY FPD	28,000	173	0	8	\$262,300
01246	KUNA RURAL DEPARTMENT	5,000	78	2	2	\$732,400
01313	MERIDIAN CITY	16,000	42	0	3	\$1,906,175
01334	MERIDIAN FPD	20,000	64	0	0	\$160,400
01342	STAR FPD	2,500	54	0	0	\$488,300
01344	EAGLE FPD	12,000	86	2	1	\$90,050
01***	COUNTY: ADA	251,500	1,120	5	31	\$6,800,627
01	COORT TO ADAM	4 1, 122	and the second of the second o			
03320	COUNCIL	1,000	7	0	0	\$5,000
03325	NEW MEADOWS CITY	800		0	0	\$12,900
	INDIAN VALLEY RURAL	500	3	Ō	0	. 0
03334		800	1	ŏ	0	\$15,000
03340	MEADOWS VALLEY RURAL	3,100	16	0	0	\$32,900
03***	COUNTY: ADAMS	3,100		v	The St. Market	\$52,500
	DOCATE! I O OITY	E4 000	404	4	•	\$2,359,817
05101	POCATELLO CITY	51,000	191	1	6	
05109	POCATELLO HAZ MAT TEAM	0	1	0	0	\$300
05207	*CHUBBUCK	8,300	14	0	0	\$1,000
05322	ARIMO	300	0	0	0	\$0
05323	*CHUBBUCK RURAL	200	18			\$4,810
05326	DOWNEY	700	0	0	0	\$0
05328	INKOM	800	0	0	0	\$0
05329	LAVA HOT SPRINGS	500	0	0	0	\$0
05331	POCATELLO VALLEY FPD	8,500	0	0	0	\$0
05340	MCCAMMON.	800	0	0	0	\$0
05***	COUNTY: BANNOCK	71,100	224	1	6	\$2,365,927
00		•				
07301	MONTPELIER	2,900	10	0	0	\$136,400
07334	PARIS	800	3	0	0	\$2,150
07335	DINGLE	100	4	0	0	\$250,250
07336	OVID	100	5	0	0	2,350
07337	GEORGETOWN	600	4	0	0	\$7,500
	PEGRAM CITY	100	No Fires	0	0	\$0
07338		100	2	0	0	\$600
07339	GENEVA	100	No Fires	0	Ŏ	\$0
07341	FISH HAVEN			0	Ö	\$0 \$0
07342	ST. CHARLES	200	1			
07343	BENNINGTON	100	3	0	0	\$500
07344	NOUNAN	100	1.33	0	0	\$300
07***	COUNTY: BEAR LAKE	5,200	33		0	\$400,050
				•	^	607.05 0
09302	PLUMMER-GATEWAY	1,200	22	0	0	\$97,250
09325	ST. MARIES	2,800	20	0	1	\$108,850
09330	FERNWOOD RURAL FPD	1,000	0	0	0	\$0
09335	TENSED FPD	100	0	0	0	\$0
09366	ST MARIES RURAL	2,800	15	0	0	\$427,000
09***	COUNTY: BENEWAH	7,900	57	0	1	\$633,100
11101	BLACKFOOT	25,000	207	1	5	\$310,805
11303	ABERDEEN	1,800	0	0	0	\$0
11334	FORT HALL	5,000	66	0	0	\$200
11355	SHELLEY-FIRTH FPD	4,000	0	0	0	\$0
11357	SHELLEY/FIRTH RURAL	5,000	37	Ö	Ō	\$1,666,850
11357	COUNTY: BINGHAM	40,800	310	1	5	\$1,977,855
1.1	COUNTT. DINGTIANI	70,000	310	1	9	Ψ1,077,000

Idaho Fire Department Summary - 1995 e Casualty Type - All

Incident Type - Fire Report Period - 01/01/95 Thru 12/31/95

Computer Run Date - 04/29/96

State - ID	County - All	Fir		FDID - All		
	AAA SAA AAA AAAA AAAA AAAAA AAAAA AAAAA AAAAA		Number	Numbe	r Number	
		Population	of	of	of	Dollar
FDID#	Jurisdiction	Protected	Incident	s Inciden	ts Incident	s Loss
			The state of the s			
40000	VETOUUM	2 000	32	0	4	\$120,220
13203	KETCHUM	3,000 6,500	33	0	0	\$299,350
13301	HAILEY	1,600	0	0	0	\$0
13302	BELLEVUE	1,000	11	0	0	\$35,905
13306	SUN VALLEY	3,000	26	0	0	\$336,570
13334	WOOD RIVER FPD	500 500	0	0	0	\$0 \$0
13354 13***	CAREY RURAL FPD COUNTY: BLAINE	15,600	102	0	4	\$792,045
13	COUNTY: BEAINE	15,000				
15167	LOWMAN RANGER DISTRICT	100	0	0	0	\$0
15301	PLACERVILLE	100	No Fires	0	0	\$0
15311	GARDEN VALLEY RURAL	400	6	0	0	\$83,050
15313	ROBIE CREEK	300	4	0	0	\$0
15315	HORSESHOE BEND	700	0	0	0	\$0
15320	GRANDJEAN	100	0	0	0	\$0
15324	IDAHO CITY	500	0	0	0	\$0
15330	CLEAR CREEK	400	0	0	0	\$0
15340	WILDERNESS RANCH	300	0	0	0	\$0
15***	COUNTY: BOISE	2,900	10	0	0	\$83,050
17201	SANDPOINT	6,500	58	0	0	\$187,155
17303	PRIEST RIVER	2,000	29	2	1	\$62,300
17314	CLARK FORK .	600	0	0	0	\$0
17316	EAST HOPE .	200	0	0	0	\$0
17319	WEST PRIEST LAKE .	300	0	0	0	\$0
17333	NORTHSIDE FPD	2,500	53	0	0	\$239,075
17335	WESTSIDE FPD	4,000	5	0	0	\$10,600
17337	WEST PEND OREILLE FPD	2,000	11	0	0	\$7,500
17341	SAGLE FPD	3,000	13	0	0	0
17344	COOLIN-CAVANAUGH BAY FPD	500	0	0	0	0
17349	SCHWEITZER	200	Ō	0	0	\$0
17***	COUNTY: BONNER	21,800	169	2	1	\$506,630
19101	IDAHO FALLS	48,900	241	1	3	\$517,822
19134	ID FALLS/BONNEVILLE FPD	25,000	126	o O	0	\$277,550
19315	AMMON	2,700	0	Ö	Ö	\$0
19317	UCON	900	ő	ő	Ö	\$0
19338	AMMON	2,700	Ö	ő	Ö	\$0
19330	GREATER SWAN VALLEY FPD	700	0	Ö	Ō	\$0
19340	COUNTY: BONNEVILLE	80,900	367	1	3	\$795,372
19	COUNTY: BONNEVILLE	00,000	007	•	Ü	Ψ, σσ,σ, <u>π</u>
21301	BONNERS FERRY	2,400	26	1	. 0	\$6,350
21315	MOYIE SPRINGS	500	No Fires	0	0	\$0
21333	CURLEY CREEK FPD	400	3	0		25,000
21341	NORTH BENCH FPD	1,800	5	0	0	\$100
21344	HALL MTN VOL	1,200	7	0	1	\$27,400
21346	NAPLES VOL	500	9	0	0	\$215,800
21348	PARADISE VALLEY	1,000	17	0	0	\$602,150
21***	COUNTY: BOUNDARY	7,800	67			\$876,800
23316	ARCO	1,100	9	 Masada Alaska (<mark>0</mark> . aas		\$613,360
23341	LOST RIVER	2,000	10	0	0	\$48,400
23***	COUNTY: BUTTE	3,100	19	0	0	\$661,760

Idaho Fire Department Summary - 1995

Incident Type - Fire

Casualty Type - All
Computer Run Date - 04/29/96
Fire Department - All

Report Period - 01/01/95 Thru 12/31/95 County - All State - ID

State - II	D County - All	Fire	Department - All	<u>[</u>	F	FDID - All		
			Number	Number	Number			
		Population	of	of	of	Dollar		
FDID#	Jurisdiction	Protected	Incidents	Incidents	Incidents	Loss		
25301	FAIRFIELD	400	0	0	0	¢0		
25334	FAIRFIELD FPD.	300	Ö	0	0	\$0 \$0		
25***	COUNTY: CAMAS	700	Ö	Ö	0	\$0 \$0		
					-	40		
27101 27134	NAMPA CITY NAMPA FPD	36,000	232	0	5	\$2,545,748		
27 134 27211	CALDWELL	14,000	116	0	2	\$198,290		
27246	CALDWELL RURAL	24,000 11,000	177 127	0	1	\$243,250		
27307	WILDER RURAL FPD	2,000	0	0 0	4	\$3,008,500		
27309	NOTUS CITY	500	0	0	0 0	\$0 0		
27311	PARMA	2,000	ő	0	0	0		
27336	MIDDLETON FPD	10,000	100	Ŏ	Ŏ	\$572,785		
27338	PARMA FPD	2,000	0	0	Ō	\$0		
27339	UPPER DEER FLAT FPD	2,000	0	0	0	\$0		
27340	WILDER FPD	2,000	0	0	0	\$0		
27344	MELBA RURAL FPD	800	32	0	3	\$14,425		
27***	COUNTY: CANYON	106,300	784	0	15	\$6,582,998		
29301	SODA SPRINGS	3,100	7	0	0	\$2,000		
29305	CARIBOU COUNTY	5,000	Ö	0	0	\$2,000 0		
29306	BANCROFT	400	Ö	ő	0	\$0		
29309	GRACE	1,100	0	Ö	Ö	\$0		
29***	COUNTY: CARIBOU	9,600	7	0	0	\$2,000		
31201	DUDI EV							
31201	BURLEY BURLEY/N CASSIA RURAL FPD	9,300	63	0	1	\$73,205		
31334	DECLO FPD	9,400 300	64 22	0	0	\$91,560		
31338	RAFT RIVER FPD	500 500	16	0 0	0 0	\$68,800		
31340	OAKLEY FPD	600	23	0	1	0 \$110,480		
31342	ALBION FPD	300	0	Ö	O	\$110, 4 80 \$0		
31***	COUNTY: CASSIA	20,400	188	0	2	\$344,045		
00000	BUBBIG					, ,,		
33329 33***	DUBOIS COUNTY: OLABIC	500	0	0	0	\$0		
33****	COUNTY: CLARK	500	0	0	0	\$0		
35301	ELK RIVER	200	0	0	0	20		
35303	OROFINO CITY/RURAL	4,300	51	0	0 2	\$0 \$50,875		
35309	PIERCE	800	1	ŏ	3	\$30,675 \$97,000		
35312	WEIPPE	600	0	Ö	Ö	\$0		
35315	HEADQUARTERS	200	0	0	0	\$0		
35338	SUNNYSIDE FPD	100	0	0	0	\$0		
35***	COUNTY: CLEARWATER	6,200	52	0	5	\$147,875		
37301	SAWTOOTH VALLEY RURAL DIST	100	2	•	•	•		
37302	*CHALLIS	1,000	2 1	0 0	0	\$ 0		
37305	MACKAY	700	1	0	0 0	\$0 \$3,000		
37315	CLAYTON	100	Ö	Ö	0	\$3,000 \$0		
37334	NORTH CUSTER FPD	200	6	Ö	0	\$10,800		
37354	SOUTH CUSTER RURAL FPD	1,400	0	Ö	Ö	\$0		
37***	COUNTY: CUSTER	3,500	10	0	Ö	\$13,800		
39167	MOLINITAIN HOME AIR EOROT BASE	0.500	•		_			
39301	MOUNTAIN HOME AIR FORCE BASE MOUNTAIN HOME	8,500 9,400	0	0	0	0		
39303	GLENNS FERRY	9,400 1,500	46 0	0 0	0 0	\$113,000		
	**	.,000	U	U	U	\$0		

Idaho Fire Department Summary - 1995

Incident Type - Fire

Casualty Type - All

Computer Run Date - 04/29/96 Report Period - 01/01/95 Thru 12/31/95 FDID - All Fire Department - All County - All State - ID Number Number Number Dollar of of of Population Incidents Incidents Loss Incidents Protected FDID# Jurisdiction 0 0 \$42,200 55 2,000 MOUNTAIN HOME FPD 39334 \$0 0 0 1,000 0 39336 KING HILL RURAL 0 \$0 0 0 ATLANTA RURAL 100 39338 0 \$155,200 0 22,500 101 39*** COUNTY: ELMORE 4,000 3 \$419,150 47 0 41301 PRESTON CITY 4,000 0 3 \$419,150 47 41*** **COUNTY: FRANKLIN** 3,800 0 0 0 \$0 ST ANTHONY/S FREMONT 43312 0 0 \$0 0 200 43334 ISLAND PARK FPD \$0 0 0 5,000 0 NORTH FREMONT FPD 43336 0 \$0 0 ST ANTHONY/S FREMONT FPD 4,000 O 43338 0 \$0 13,000 0 0 43*** COUNTY: FREMONT 0 \$71,000 1 5.300 28 45301 **EMMETT CITY** \$150,000 0 5,000 1 0 **GEM COUNTY FPD #1** 45334 0 0 \$0 400 0 45339 **GEM COUNTY FPD #2** 221,000 29 1 0 10,700 45*** COUNTY: GEM \$96,225 0 1 52 **GOODING CITY/RURAL FPD** 5,700 47301 0 \$16,720 12 0 47303 WENDELL 2,500 0 \$0 0 0 HAGERMAN FPD 1,400 47323 0 0 \$102,430 44 1,000 WENDELL FPD 47335 0 0 \$0 0 200 **BLISS RURAL** 47341 0 \$215,375 1 47*** 10.800 108 COUNTY: GOODING \$0 0 0 3,300 0 GRANGEVILLE/RURAL 49308 \$0 0 0 900 0 49310 COTTONWOOD CITY \$0 0 0 0 100 49311 WHITEBIRD 0 \$0 0 0 400 FI K CITY 49316 0 \$0 0 0 200 FERDINAND CITY/RURAL 49327 0 0 \$0 0 200 49329 STITES \$0 0 0 800 0 49330 KOOSKIA 0 \$0 0 GRANGEVILLE CITY/RURAL 800 0 49334 0 0 \$0 400 0 COTTONWOOD RURAL FPD 49335 0 \$0 0 600 0 RIDGERUNNERS FPD 49336 0 \$212,800 4 0 500 SALMON RIVER FPD 49338 0 0 0 600 RIGGINS FPD 49350 \$212,800 0 0 8,800 14 49*** COUNTY: IDAHO 0 0 \$0 0 3,000 **RIGBY** 51301 0 0 0 \$0 1,000 51310 **MENAN** 0 \$0 0 0 200 MUD LAKE 51312 \$0 0 0 700 0 **ROBERTS** 51314 0 0 \$0 JEFFERSON CENTRAL FPD 4,300 0 51334 0 \$0 0 100 0 HAMER FPD 51337 0 \$0 0 0 WEST JEFFERSON FPD 2.000 51340 0 \$0 0 11.300 0 51*** COUNTY: JEFFERSON 0 0 \$263,725 42 7,200 53201 JEROME CITY 0 0 \$605,020 4 400 53309 **HAZELTON** 0 \$421,915 129 0 6.500 JEROME RURAL 53333 0 0 \$75,275 FIRST SEGREGATION/EDEN 29 900

15.000

204

\$1,365,935

COUNTY: JEROME

53353

53***

Idaho Fire Department Summary - 1995

Incident Type - Fire Report Period - 01/01/95 Thru 12/31/95 Casualty Type - All

Computer Run Date - 04/29/96 County - All Fire Department - All FDID - All State - ID Number Number Number Population of of of Dollar Protected Incidents Incidents Incidents Loss Jurisdiction FDID# 3 **COEUR D'ALENE** 142 0 \$601,705 55201 28,000 **KOOTENAI CNTY HAZ MAT 1** 0 0 0 0 \$0 55209 \$143,400 55234 **KOOTENAI CNTY FPFD #1** 10,000 52 0 1 200 15 0 0 \$90,300 55336 WORLEY 1.000 0 0 0 \$0 SPIRIT LAKE FPD 55338 0 4 \$274,240 21,000 136 55340 POST FALLS FPD 10.000 61 0 0 \$375,880 55342 HAYDEN LAKE RATHDRUM RURAL FPD 5,000 64 0 0 \$311,430 55344 25 0 0 \$30,400 600 55346 HAUSER LAKE 0 4 \$32,500 1,800 16 55350 **BAYVIEW FPD** 0 0 31 \$0 400 55352 ATHOL FPD 0 \$0 0 700 0 MICA-KIDD ISLAND FPD 55354 0 0 \$0 10 EAST SIDE FPD 900 55360 0 12 \$1,859,855 79,600 552 55*** COUNTY: KOOTENAI 1 \$150,100 **MOSCOW CITY** 19,000 42 0 57301 0 0 \$0 57303 **GENESEE RURAL** 800 0 0 0 \$0 1,000 0 57304 TROY 0 \$0 500 0 0 **DEARY** 57305 400 0 0 0 \$0 KENDRICK 57306 0 0 0 \$0 500 57307 **JULIAETTA** 0 0 0 \$0 400 **BOVILL** 57309 22 1 1 \$49,500 MOSCOW RURAL FPD 5,000 57334 POTLATCH RURAL FPD 2,500 0 0 0 \$0 57336 0 0 \$0 57338 **GENESEE RURAL** 1,000 0 1,000 0 0 0 \$0 57340 TROY RURAL DEARY FPD 500 0 0 0 \$0 57342 57*** 32,600 64 2 \$199,600 COUNTY: LATAH 0 0 3,900 0 \$0 59301 SALMON 0 0 0 \$0 **GIBBONSVILLE** 200 59304 0 O 0 \$0 59310 **ELK BEND** 100 0 0 0 \$0 59315 **LEADORE** 100 0 0 \$0 59333 NORTH FORK FPD 300 0 0 0 n \$0 59*** COUNTY: LEMHI 4,600 0 \$450 1.200 4 0 KAMIAH CITY/RURAL FPD 61301 0 0 0 \$0 CRAIGMONT 600 61304 0 0 \$0 100 0 REUBENS 61306 300 0 0 0 \$0 WINCHESTER 61308 500 0 0 0 \$0 61310 **NEZPERCE** 0 KAMIAH CITY/RURAL FPD 1,000 4 n \$1,000 61334 0 0 61*** COUNTY: LEWIS 3,700 8 \$1,450 1,400 2 0 0 \$11,500 *SHOSHONE CITY 63301 200 0 0 0 \$0 63304 DIETRICH CITY 100 0 0 0 \$0 63306 DIETRICH RURAL 0 0 \$0 500 63308 RICHFIELD FPD **WOOD RIVER FPD #1** 800 No Fires n \$0 63333 63*** COUNTY: LINCOLN 3,000 2 \$11,500 14,500 36 n 1 \$37,800 65202 **REXBURG** 9,400 37 0 2 \$129,550 65234 REXBURG/MADISON

23,900

73

COUNTY: MADISON

65***

\$167,350

3

Idaho Fire Department Summary - 1995 e Casualty Type - All

Incident Type - Fire Report Period - 01/01/95 Thru 12/31/95

Computer Run Date - 04/29/96

State - ID	County - All		Department - Al		F	FDID - All
			Number	Number	Number	
		Population	of	of	of	Dollar
FDID#	Jurisdiction	Protected	Incidents	Incidents	Incidents	Loss
LDID#	Jurisdiction	riolected	modents	moderito	moidente	
077004	DUDEDT CITY	5,700		0		\$210,408
67301	RUPERT CITY WEST END FPD	3,500	62	in a work	Ö	\$118,250
67334		1,500	10	ŏ	Ŏ	\$62,000
67335	NORTHSIDE/RUPERT	4,000	17	Ŏ	Ŏ	\$29,350
67336	HEYBURN FPD	5,500	67	Ŏ	Ŏ	\$12,000
67337	EAST END FPD		183	Ö		\$432,008
67***	COUNTY: MINIDOKA	20,200		ualid ser e 🎔 stitublist.	## 및 문화의 # [#] (주의 1) .	
69201	LEWISTON CITY	30,100	138	0	6	\$1,136,060
69306	LAPWAI	1,200	0	0	0	\$0
69309	EVERGREEN FPD	300	0	0	0	\$0
69311	CULDESAC	400	0	0	0	\$0
69316	LEWISTON RURAL	2,500	0	0	0	\$0
69333	BIG CANYON FPD	400	0	0	0	\$0
69***	COUNTY: NEZ PERCE	34,900	138	0	6	\$1,136,060
71001	MALAD VOI	2,300	0	0	0	\$0
71301	MALAD VOL		0	0	Ö	\$0
71***	COUNTY: ONEIDA	2.300	U	O	U	ΨΟ
73301	HOMEDALE	2,000	0	0	0	\$0
73302	MARSING CITY	800	0	0	0	\$0
73334	HOMEDALE FPD	300	0	0	0	\$0
73336	MARSING FPD	1,000	0	0	0	\$0
73338	GRAND VIEW	400	11	0	0	\$2,899
73340	BRUNEAU	500	0	0	0	\$0
73340 73342	MURPHY-REYNOLDS-WILSON FPD	200	Ö	0	0	\$0
73342 73***	COUNTY: OWYHEE	5,200	11	0	0	\$2,899
75204	PAYETTE CITY	6,400		0	0	\$92,100
75301		3,000	20 20	inga ma o gala	4	\$102,994
75302	FRUITLAND	1,500	7	Ó	0	\$800
75303	NEW PLYMOUTH		34	0		\$67,000
75334	PAYETTE RURAL	3,000	69		o	\$531,776
75336	NEW PLYMOUTH RURAL	2,000			5	\$794,670
75***	COUNTY: PAYETTE	15,900	159	t dillo Hillingtov II. de dili utalia.		\$134,010
77302	AMERICAN FALLS	4,200	0	0	0	\$0
77330	POWER COUNTY RURAL	2,000	0	0	0	\$0
77***	COUNTY: POWER COUNTY	6,200	0	0	0	\$0
79201	KELLOGG/SHOSHONE CO #2 FPD	2,600	25	0	2	\$40,185
79234	SHOSHONE FPD #2	1,000	43	0	1	\$83,375
79236	SHOSHONE COUNTY FPD # 1	3,000	34	0	0	\$28,230
79305	*PRICHARD/MURRAY FPD	700	3	0	0	\$159,034
79305 79310	ST JOE VALLEY FPD	300	0	Ö	Ō	\$0
	MULLAN/SHOSHONE FPD #3	1,400	10	Ö	Ö	\$82,000
79316 79***	COUNTY: SHOSHONE	9,000	115	Ö	3	\$392,824
		0.000	E	0	0	\$4,500
81301	DRIGGS CITY	8,000	5	0		\$4,500
81310	VICTOR	600	0	0	0	\$463,100
81334	DRIGGS/TETON COUNTY FPD	4,500	21	0	1	
81***	COUNTY: TETON	13,100	26	0	1	\$467,600

IFIRS

Idaho Fire Department Summary - 1995

Incident Type - Fire Report Period - 01/01/95 Thru 12/31/95 Casualty Type - All Computer Run Date - 04/29/96

State - ID County - All

Fire Department - All

FDID - All

State - ID	County - All	Fire	FDID - All					
			Number	Number	Number			
		Population	of	of	of	Dollar		
FDID#	Jurisdiction	Protected	Incidents	Incidents	Incidents	Loss		
Conversion								
83101	TWIN FALLS	23,500	145	0	5	\$ 500.070		
83151	TWIN FALLS FPD	7,500	52	0	1	\$509,970 \$98,250		
83207	BUHL	4,100	33	0	ó	\$59,080		
83305	KIMBERLY CITY	3,100	15	0	Ö	\$55,080 \$57.700		
83309	HANSEN	1,000	3	0	0	\$3,100		
83311	FILER FIRE/RESCUE	2,000	5	Ö	0	\$5,100 \$550		
83334	ROCK CREEK RURAL FPD	6,000	25	0	0	\$350 \$215,450		
83336	BUHL RURAL	100	59	Ö	0	\$215,450 \$285,320		
83338	FILER FIRE/RESCUE RURAL	200	34	Ö	0	\$265,520 \$1,650		
83340	CASTLEFORD	200	0	Ö	Ö	\$1,030 \$0		
83349	SALMON TRACT VOL	800	Õ	ő	Ö	\$0 \$0		
83***	COUNTY: TWIN FALLS	48,	371	Ŏ	6	\$1,231,070		
		500	.	Ü	J	Ψ1,231,070		
85301	MCCALL CITY	2,700	30	0	0	\$8,500		
85302	CASCADE CITY	1,200	12	Ö	0	\$16,000		
85304	DONNELLY	200	1	Ö	0	\$20,000		
85334	CASCADE RURAL	1,500	8	Ö	0	\$20,000 \$15,000		
85335	DONNELLY RURAL	100	Ö	0	0	\$13,000 \$0		
85339	MCCALL RURAL	1,800	4	ŏ	1	\$63,7 00		
85340	HIGH VALLEY FP ASSOC	200	0	Ö	O	\$03,7 00		
85359	STIBNITE	100	Ö	Ö	Ö	\$0 \$0		
85***	COUNTY: VALLEY	7,800	55	Ö	0	\$123,200		
87301	WEISER CITY	5,300	15	0	0	\$47,700		
87330	CAMBRIDGE	400	0	0	0	\$47,700 \$0		
87334	WEISER RURAL	2,000	23	0	0	\$8, 000		
87336	MIDVALE FPD	1,000	8	0	0	\$6,000 \$12,100		
87***	COUNTY: WASHINGTON	8,700	46	0	0	\$67,800		
		5,. 50		Ŭ	J	Ψ01,000		
****	STATEWIDE TOTALS	1,074,200	5,841	15	116	\$32,494,180		

Shaded areas indicate counties with 100 percent of fire departments participating in the Idaho Fire Incident Reporting System. Bold represents participating departments

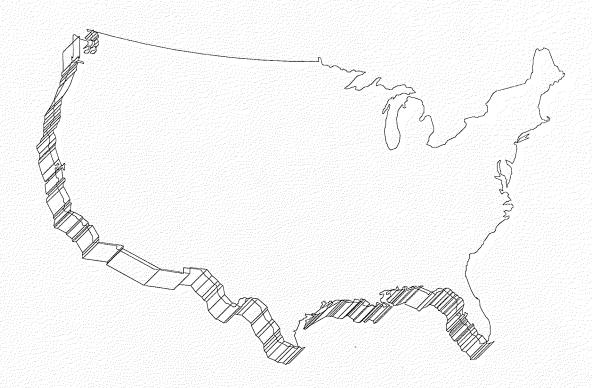
Population figures are fire department estimates.

^{*} Indicates partial year reporting

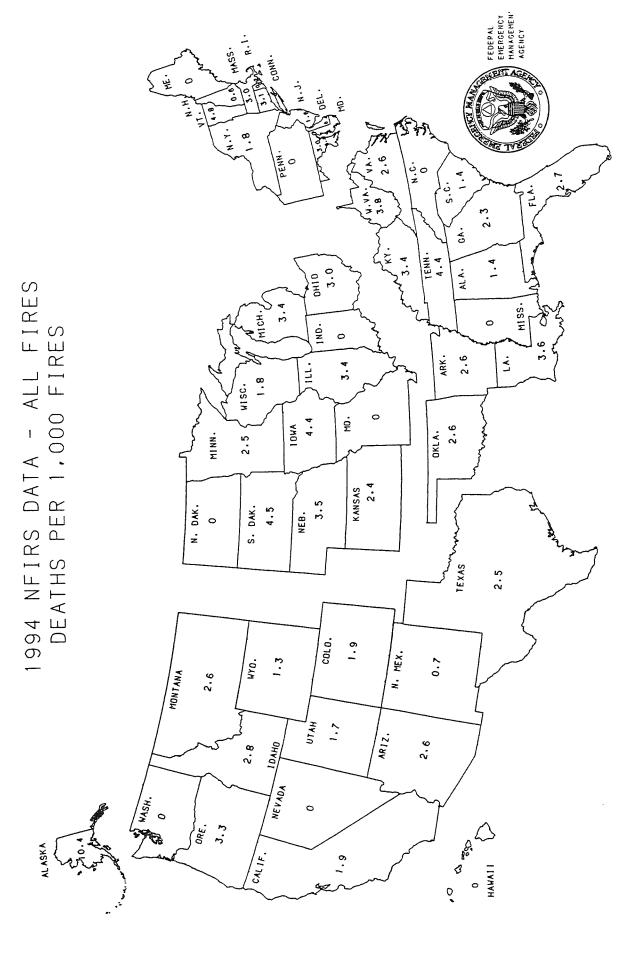
PART IV

National Fire Facts

The following facts are from 1994 data collected from the 41 reporting states. You may note how Idaho compares with the nation.



Fire In Idaho 1995 — 43

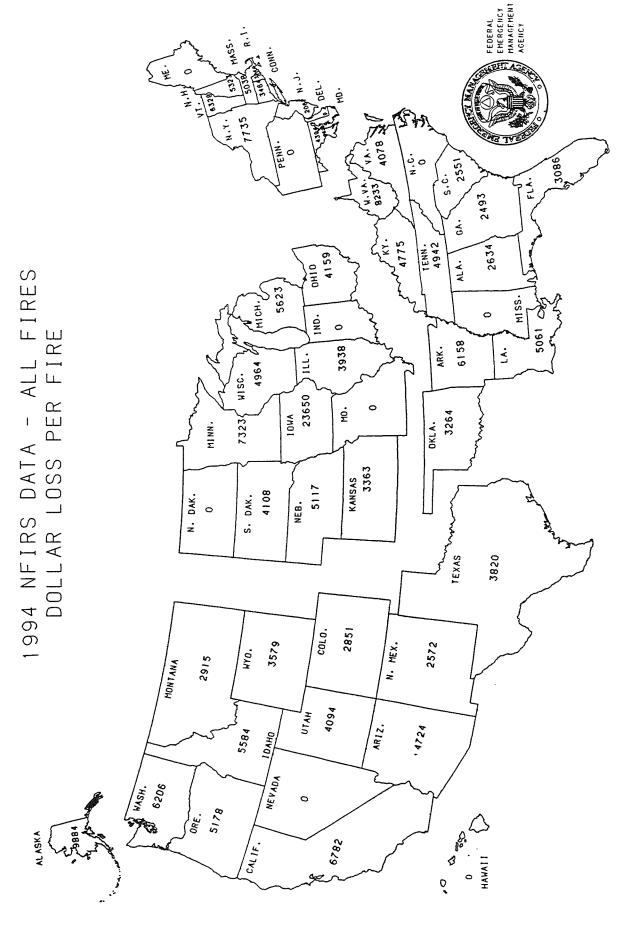


0=Non-Reporting State Overall Rate 2.7

. 730 1.91 1ENN. 30.4 ES S 23.7 MISS. F I RE 0 0 28.5 ARK. ۲٧. 23.0 0 훈 14.9 IOWA OKL A. MINN. DATA PER 1 KANSAS 28.6 32.9 19.4 S. DAK. N. DAK. NEB. NFIRS JURIES 25.5 TEXAS 1994 23.5 COLO. N. MEX. 17.4 5.9 WYO. 23.5 MONTANA 26.4 AR12. 44.2 25.4 NEVADA 0 32.4 8 . C 29.5 CAL IF. 0 HAWA11 o

0=Non-Reporting State Overall Rate 30.5

- 45



0=Non-Reporting State Overall Rate \$5,034

1994 NFIRS DATA ALL FIRES 01-30-96

DOLLAR LOSS PER FIRE	\$9,884	\$2,634	\$6,158	\$4,724	\$6,782	\$2,851	\$3,464	\$2,629	\$3,086	\$2,493	\$23,650	\$5,584	\$3,938	\$3,363	\$4,775	\$5,061	\$5,038	\$4,394	\$5,623	\$7,323	\$2,915	\$5,117	\$5,323	\$2,067	\$2,572	\$7,735	\$4,159	\$3,264	\$5,178	\$3,444	\$2,551	\$4,108	\$4,942	\$3,820	760,78	\$4,078	\$6,328	\$6,206	\$4,964	\$8,233	\$3,579	\$5,021
INJ PER 1000 FIRES	31.9	30.4	17.0	7.47	29.5	23.5	42.3	27.7	34.8	16.1	23.0	25.4	28.5	28.6	27.4	22.4	68.8	56.9	23.7	24.7	23.5	32.9	33.2	43.7	5.9	6.44	42.7	14.9	32.4	24.4	7.6	19.4	19.3	25.5	56.4	30.3	16.7	3.2	27.6	31.7	17.4	30.5
DEATHS PER 1000 FIRES	10.4	1.4	2.6	5.6	1.9	1.9	3.1	1.7	2.7	2.3	7.7	2.8	3.4	5.4	3.4	3.6	3.0	3.0	3.4	2.5	5.6	3.5	9.	1.6	٧.	1.8	3.0	5.6	3,3	.2	1.4	4.5	4.4	2.5	1.7	5.6	8.4	٥.	1.8	3.8	1.3	2.7
DOLLAR LOSS	\$30,365,779			,814,	8	\$21,469,880	8	\$15,137,645	\$137,926,168	020	\$363,033,456	\$33,371,259	\$314,731,827	\$75,505,948	\$84,117,604	125,	123,	\$138,299,795	\$368,956,562	\$156,082,657	\$15,252,599	\$42,034,286	\$15,843,340	\$57,700,374	\$6,898,155	\$435,633,308		\$78,569,057	\$76,213,707	\$16,634,408	\$24,119,599	\$16,223,998	\$95,087,832	\$361,581,855	\$36,027,113	31,	\$11,738,772	215,	,877	\$77,357,909	\$13,346,388	\$4,513,645,077
TOTAL	86	107	221	١/	2,303	177	735	160	1,557	390	354	152	2,282	643	787	364	2,134	848	1,559	528	123	271	66	1,222	16	2,532	2,513	359	477	118	89	22		2,421	233	788	31	18	183	298	9	27,418
CIV	77	89	121	5	1,183	140	353	114	1,104	251	217	103	1,534	314	277	564	788	077	870	319	62	169	9	616	ထ	836	1,435	184	332	65	53	53	233	1,515	174	558	15	٥	107	181	94	15,301
FF	21	\$	90,	N	1,120	37	382	46	453	139	137	65	248	329	202	100	1,346	408	689	506	5 7	102	36	909	ဆ	1,696	1,078	175	145	23	36	54	139	906	29	230	16	Φ	92	117	19	12,117
TOT DEATHS	32	S	34	- ! !	155	5	27	5	124	22	89	17	278	22	9	26	76	26	554	22	1,4	53	2	45	7	106	180	63	20	- ;	7	<u> </u>	8	539	5	69	٥	0	12	36	ις	5,489
CIV DEATHS	32	S	34	- !	155	15	53	10	124	25	89	17	278	52	29	29	93	96	222	55	14	28	2	55	7	106	178	9	20	0	14	18	84	237	15	69	٥	0	_	36	2	2,470
FF DEATHS	0	0	0 0	o •	0	0	-	0	0	0	0	0	0	0		0	, -	-	7	0	0	 -	0	-	0	0	~	m ·	0		0	0 (7	~	0	0	0	0	_	0	0	19
NUMBER OF FIRES	3,072	3,512	12,936	384	77,859	7,530	17,373	5,756	769,44	24,089	15,350	2,976	79,914	22,451	17,614	16,225	30,989	31,469	65,615	21,312	5,231	8,214	2,976	27,907	2,681	56,319	58,719	24,066	14,718	4,829	9,452	5,949	19,237	94,652	8, 798	25,924	1,855	5,513	6,623	9,395	3,729	898,905
STATE	Ä	AL	A .	AL	CA	8	CI	ည္က	교	es B	Z	으	_	KS	×	¥	W W	æ	I	Z	E	뿢	Ī	7	ĭ	¥	픙	¥	g	~	သင	S :	Z	ž:	ב ה	Y)	\	AN A	3	≩	¥	CM