

2016 Annual Report

C.L. "BUTCH" OTTER Governor

State of Idaho DEPARTMENT OF INSURANCE DIVISION OF THE STATE FIRE MARSHAL

700 West State Street, 3rd Floor P.O. Box 83720 Boise, Idaho 83720-0043 Phone (208) 334-4370 Fax (208) 334-4375 www.doi.idaho.gov DEAN L. CAMERON Director

KNUTE C. SANDAHL State Fire Marshal

June 1, 2017

Honorable C.L. "Butch" Otter Governor, State of Idaho Statehouse Boise, Idaho 83720

Dear Governor Otter,

I present to you the 2016 State Fire Marshal's Annual Report. This report includes data and information collected from fire service providers including municipal fire departments, fire districts, and fire protection associations throughout Idaho.

Fire service providers contribute statistical data through the Idaho Fire Incident Reporting System (IFIRS). Of the 251 organized fire service providers, 182 contributed data through this system. This system is important in identifying fire-related activity including trends or problems with consumer products and aids in designing specific fire prevention initiatives.

Our office has made progress in identifying fire service providers that have not contributed data and in encouraging them to participate in the IFIRS system. We increased our visibility by rebranding the office and updating the website. Information is now readily accessible for local fire service providers to use and make available to their constituents. Our expertise in fire investigations throughout the state has increased. Historically, we investigate 60-70 fires annually. In 2016, we responded to 114 fire investigations, working closely with local fire services, law enforcement, and other federal investigative agencies.

We continue to foster our working relationship with the Idaho Department of Lands and federal wildfire responders. This relationship is vitally important to our state, as wildfires continue to devastate our natural areas and adversely affect populated areas.

Respectfully submitted,

Knuts C. Sandehl

Knute Sandahl Idaho State Fire Marshal

Governor C.L. "Butch" Otter

Department of Insurance Dean L. Cameron, Director

Idaho State Fire Marshal Knute C. Sandahl

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, investigation, and public education activities. The program involves fire prevention activities, fire/arson investigations, code enforcement, and the operation of the Idaho Fire Incident Reporting System. The State Fire Marshal's Office provides assistance to local fire agencies throughout the state.

Table of Contents

STATE FIRE MARSHAL DIVISION

About State Fire Marshal's Office	2
State Fire Marshal Staff/District Map	3
Classes	4
Fires Investigations	5
Plan Reviews/Inspections	6
	7

IDAHO FIRE DEPARTMENTS

Reporting Trends	8
Departments NOT Reporting	9

SUMMARY STATISTICS

Incident Summary of Fire Responses	10
Incident Summary of Non-Fire Responses	11
Incident Responses by Month, Week, and Hour	12
Fire Calls by Month, Week, and Hour	13
Top 10 Incident Types by Incident Categories	14
Five-Year Trends	16

STRUCTURE FIRES

Most Frequent Residential Structure Fires	18
Structure Fire Loss (\$500,000 or More)	19
Structure Fire by Type	19
Smoke Detector Performance	20
Automatic Extinguishing Systems	21

FIRE CASUALTIES

22
23
24
25
26
35

Through our offices in Boise, Coeur d'Alene, and Idaho Falls, our dedicated staff works with a broad spectrum of customers in both the public and private sectors.

By statute we are responsible for:

- Adoption of the fire code as a minimum standard for the state.
- > Prescribing regulations and making rules related to the fire code.
- Reviewing plans for all new and remodeled state buildings for compliance with adopted fire codes.
- Inspecting and testing new fire sprinkler systems and fire alarm systems in all new and remodeled state buildings.
- Collecting information on all fires in Idaho.
- Regulating the fire sprinkler industry.
- Reviewing plans for single service fire sprinkler systems installed in Idaho.
- Licensing fireworks wholesale and import businesses.
- Ensuring compliance by cigarette manufacturers with Idaho Reduced Cigarette Ignition Propensity law.
- > Training and certifying local authorities who apply the provisions of the adopted statewide fire code.
- Serving as an avenue for appealing local code application decisions as provided by Idaho law.
- Serving as the Chief Arson Investigator for the state of Idaho.

We also provide assistance to our customers by:

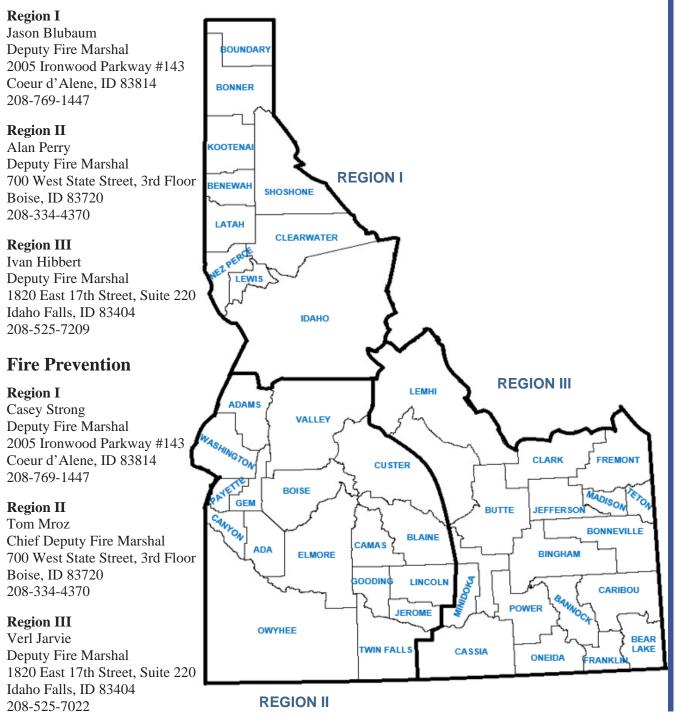
- Assisting local fire jurisdictions with plan reviews, inspections, and code interpretation.
- Conducting classes in fire investigation, code application, and incident reporting.
- Answering questions and providing statistical research for:
 - o Architects
 - o Engineers
 - o Fire Code Officials
 - o Developers
 - o Attorneys
 - o Elected officials
 - o Law enforcement
 - o Individual citizens
- > Participating in numerous arson task forces statewide and regional fire chief associations.
- Being actively involved in the development of national fire and life safety standards.
- Serving as an active member of the Idaho Lands Resource Coordinating Council.
- Working with the Northwest Insurance Council to establish the Arson Hotline and a reward-forinformation program.

STATE FIRE MARSHAL

Staff/Offices

Knute Sandahl, State Fire Marshal Nesha Pabst, Administrative Assistant Teresa Jones, IFIRS Program Coordinator 700 West State Street, 3rd Floor Boise, ID 83720 208-334-4370

Fire Investigation



Classes

Fire Code Official Certification

This three-day class provides exposure to the contents of the International Fire Code and is presented to fire department personnel or to inspectors within a city or county building department upon request of the jurisdiction. The course is intended to provide continuity and consistency of code application throughout the state. A four-hour certification test is conducted at the end of the course.

Arson Detection for the First Responder

Provides the first responder with knowledge and awareness of the detection of possible incendiary fires.

Origin and Cause Fire Investigation

This 16-hour class is based on the National Fire Protection Association (NFPA) 921 Guide for Fire and Explosion Investigations and provides the student with basic origin and cause fire investigation knowledge and principles.

Arson Investigation and Evidence Preservation

Instructs students toward a positive approach to arson investigation and best practices for the collection, preservation, and submission of fire debris evidence to our state lab.

Introduction to National Fire Incident Reporting System (NFIRS)

An introduction to and experience with the NFIRS 5.0 all-incident reporting system. Students learn the purposes and benefits of incident reporting at the local, state, and national levels and receive a basic introduction to all modules and their uses.

Training Courses Customized to Meet Your Needs

We also offer customized training opportunities for fire agencies. Our classes in both fire code and fire investigation can often be modified by content and length to meet individual needs.

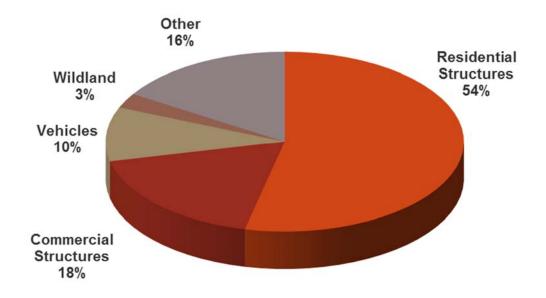
Many of these classes are offered at the following academies:

Central Idaho Fire Academy (Donnelly) Clearwater County Fire Academy (Orofino) Eastern Idaho Fire Academy (Ammon) North Idaho Fire Academy (Coeur d'Alene) Southern Idaho Fire Academy (Paul)

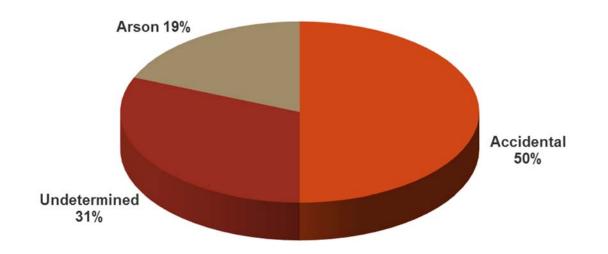
STATE FIRE MARSHAL

Fire Investigations

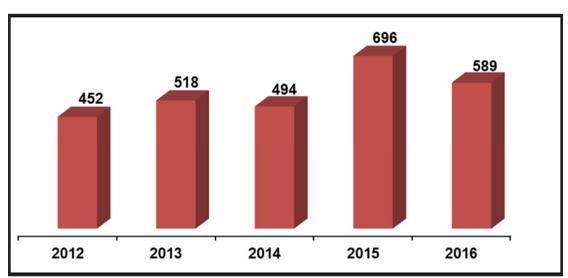
Types of Fires Investigated



Determination of Cause

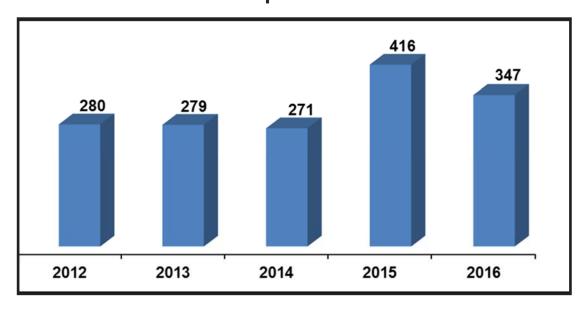


Plan Reviews and Inspections



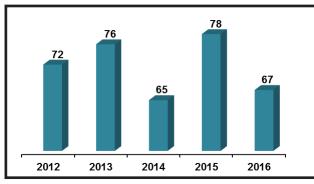
Plan Reviews

Inspections



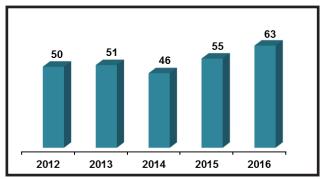
Certification and Licensing

Fire Protection Sprinkler Contractor Licenses



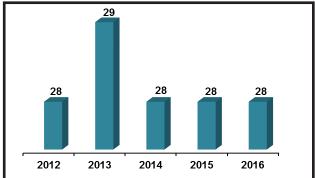
Idaho Code section 41-254(7) and IDAPA 18.01.49 give the State Fire Marshal the responsibility to license and regulate fire sprinkler contractors.

Fire Protection Sprinkler Fitter Licenses

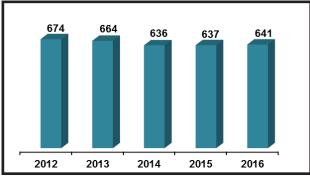


This license is offered by the State Fire Marshal pursuant to IDAPA 18.01.49.23

Fireworks Wholesale or Import Licenses



Fire Code Official Certifications



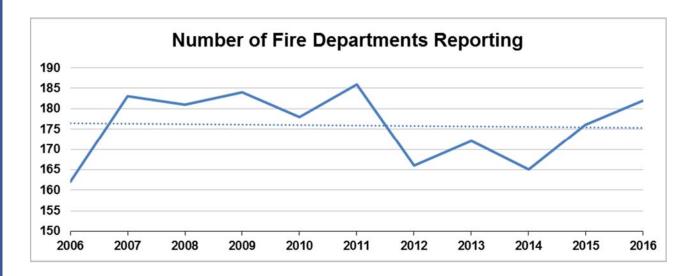
Fire in Idaho 2016

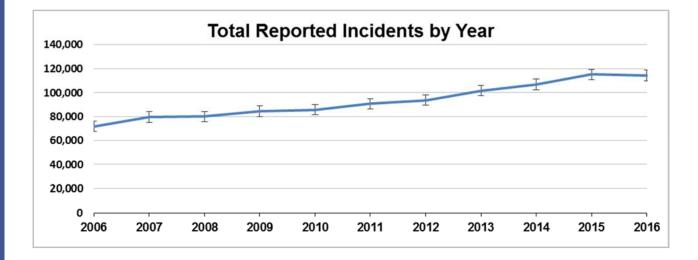
Idaho Code section 39-2603 requires anyone who imports or sells fireworks at wholesale to be licensed by the State Fire Marshal's Office.

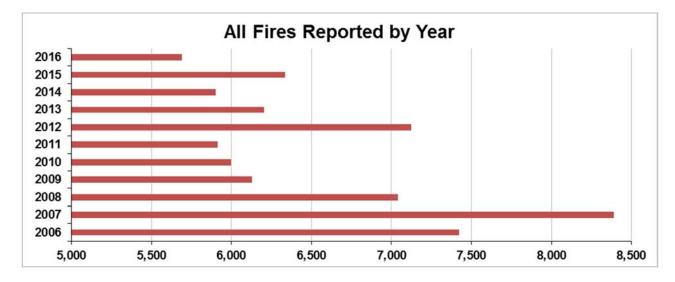
Idaho Code section 41-255(6) and IDAPA 18.01.43 requires all persons enforcing the Idaho Fire Code to be trained and certified by the State Fire Marshal.

IDAHO FIRE DEPARTMENTS

Reporting Trends







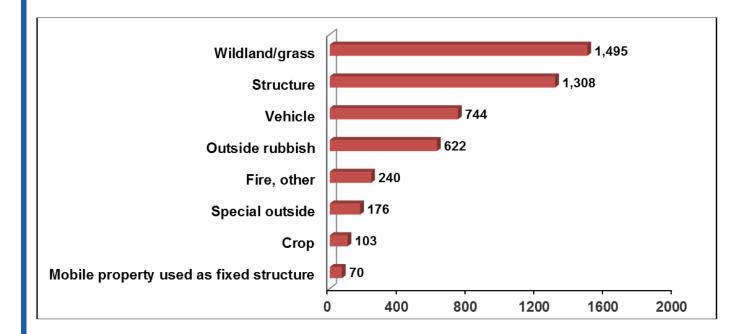
Departments NOT reporting for 2016

These departments did not submit incidents as of December 2016. Their reports may have an effect on the statistics.

Ace Fire Protection Association Unit (Cassia) Arimo Fire Department (Bannock) Atomic City Fire Department (Bingham) Bear Fire District (Adams) Carrot Ridge Volunteer Fire District (Idaho) Council Valley Volunteer Fire Department (Adams) Cuprum Volunteer Fire Department (Adams) Dietrich Fire District (Lincoln) Downey Volunteer Fire District (Bannock) Dubois City Fire Department (Clark) Elk City Volunteer Fire Department (Idaho) Evergreen Rural Fire District (Clearwater) Fairfield Fire Department (City of) (Camas) Ferdinand Fire Department (Idaho) Firth Fire District (Bingham) Genesee Fire Department (Latah) Grangemont Fire Department (Clearwater) Hamer Fire Protection District (Jefferson) High Valley Fire Protection Association (Valley) Horseshoe Bend Rural Fire District (Boise) INL Fire Department (Butte) Island Park Fire Protection District (Fremont) Lapwai Fire Department (Nez Perce) Lemhi County Fire Protection District (Lemhi) McCammon Fire Department (Bannock) Meadows Valley Fire Protection District (Adams) Movie Springs Fire Department (Boundary) Nez Perce County Fire Department (Nez Perce) Parma Rural Fire Protection District (Canyon) Pierce Volunteer Fire Department (Clearwater) Pocatello Valley Fire Department (Bannock) Prairie QRU & Fire (Elmore) Raft River Fire Protection District (Cassia) Richfield Fire Protection District (Lincoln) Ridge Runner Fire Department (Idaho) Riggins City Fire Department (Idaho) Roberts Fire Department (Jefferson)

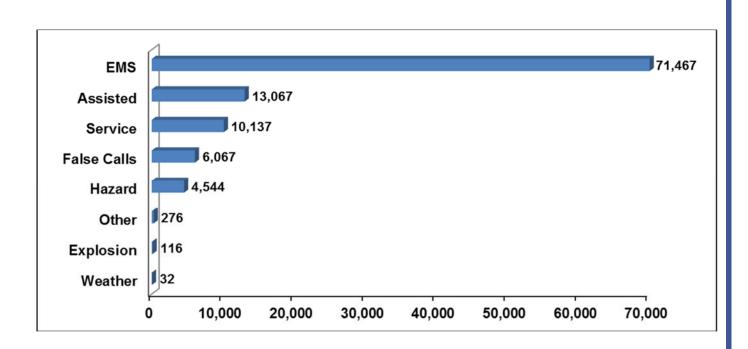
Salmon Tract Rural Fire Protection District (Twin Falls) Shoshone City/Rural Fire District (Lincoln) Shoshone County Fire Protection District #3 (Shoshone) Smiley Creek Fire Protection District (Blaine) Southern Idaho Timber Protective Association (Valley) St. Joe Valley Fire District (Shoshone) Tensed Rural Fire District (Benewah) Troy Volunteer Fire Department (Latah) Troy Rural Fire District (Latah) Upper Pack River Volunteer Fire Department (Bonner) Ucon Fire Department (Bonneville) Weippe Fire Department (Clearwater) White Bird Fire Department (Idaho) Wilderness Ranch Fire Protection District (Boise) Williams Lake Vol. Fire Protection District (Lemhi) Yellow Pine Fire Department (Valley)

Incident Summary of Fire Responses



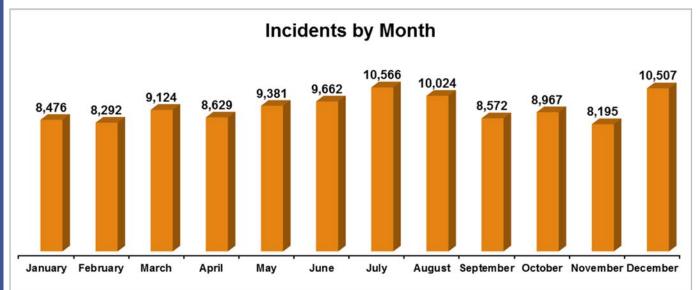
Fire Responses	Dollar Loss
Wildland/grass	\$1,337,396
Structure	\$32,935,279
Vehicle	\$7,481,415
Outside rubbish	\$97,988
Fire, other	\$228,207
Special outside	\$402,850
Crop	\$1,646,475
Mobile property used as fixed structure	\$791,265
Total	\$44,920,875

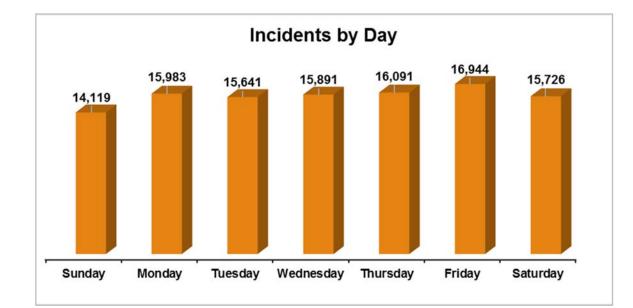
Incident Summary of Non-Fire Responses

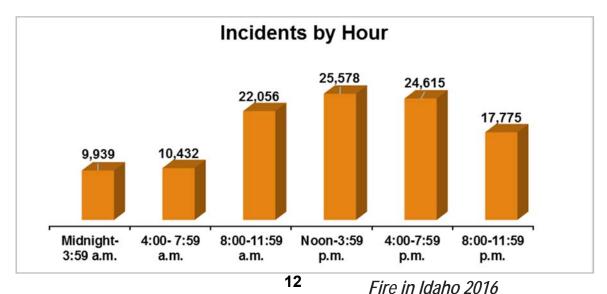


Response Type	Dollar Loss
EMS	\$500,850
Assisted	\$0
Service	\$12,300
False Calls	\$140,000
Hazard	\$333,250
Other	\$0
Explosion	\$20,000
Weather	\$350,000
Total	\$1,356,400

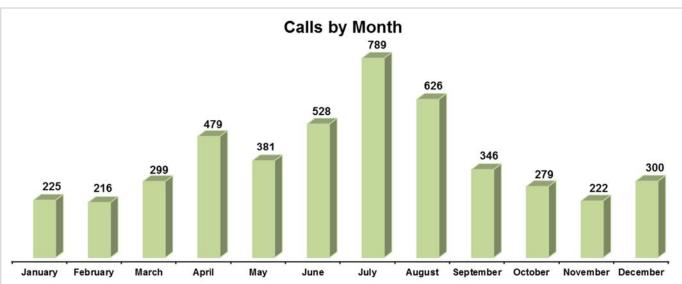


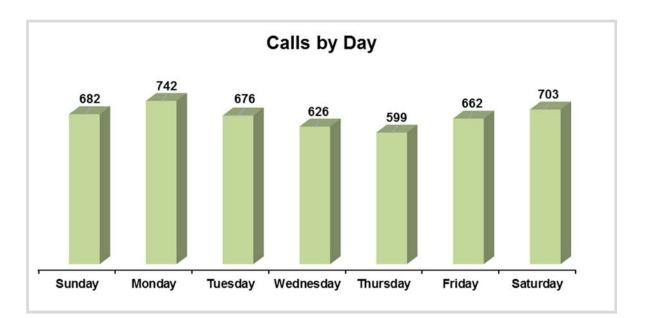


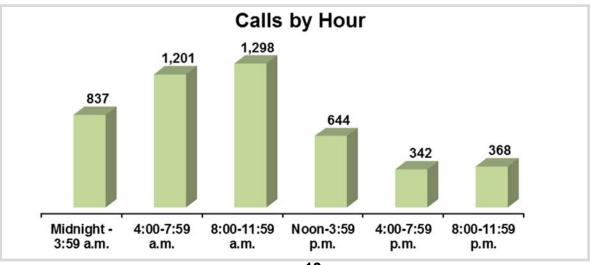




Fire Calls

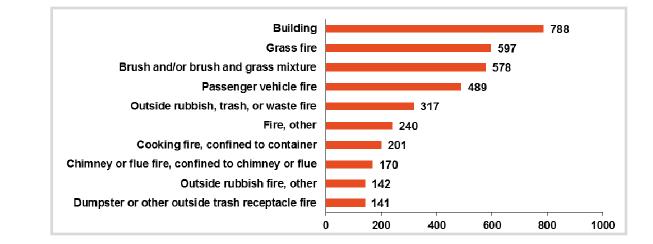


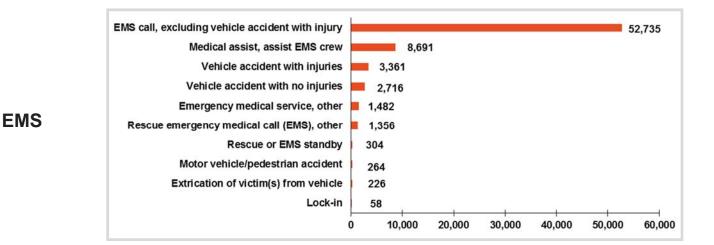


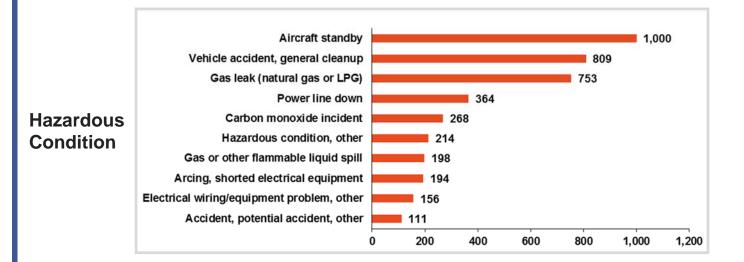


Fire

Top 10 Incident Types by Incident Categories

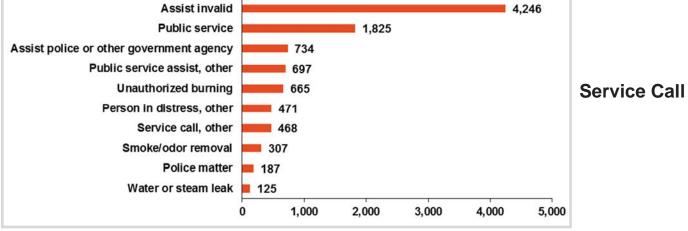




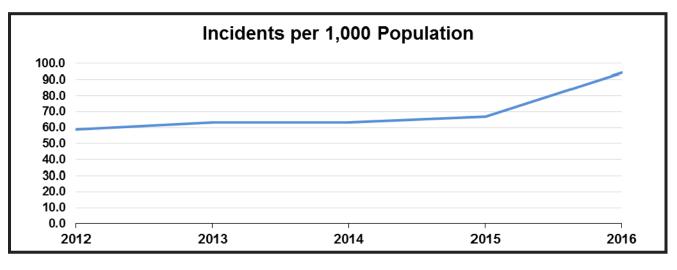


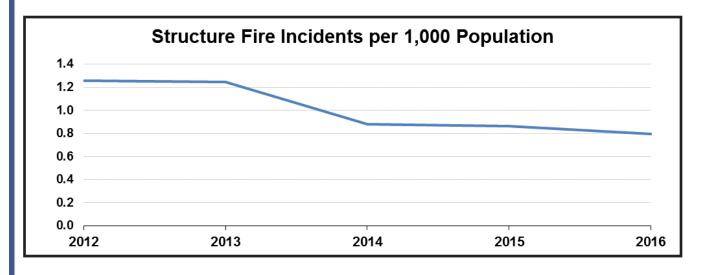
Top 10 Incident Types by Incident Categories (cont.)

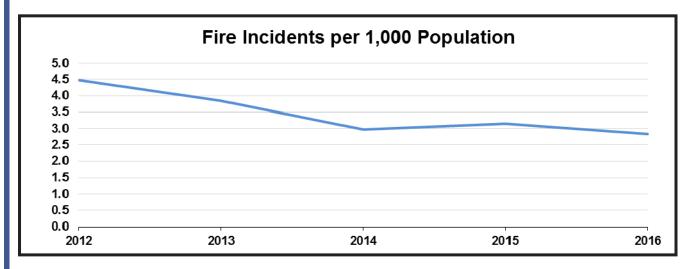




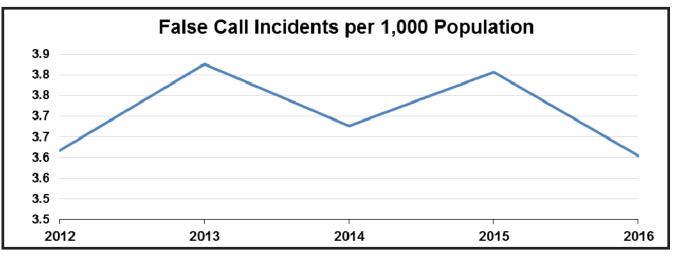
Five-Year Trends

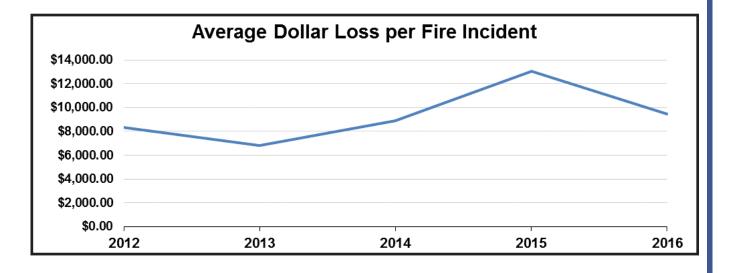


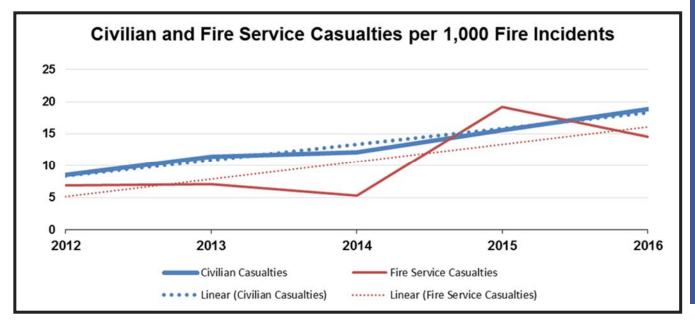




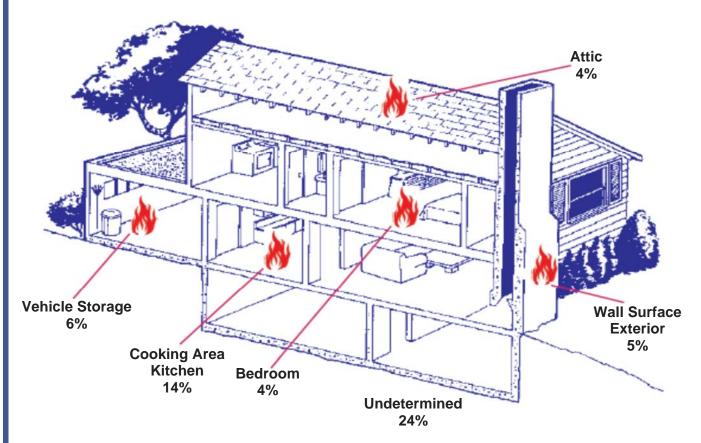








Most Frequent Residential Structure Fire Areas of Origin



Areas of Origin	Incident Count	Dollar Loss
Cooking area, kitchen	177	\$1,483,609
Bedroom-fewer than 5 persons	48	\$1,952,815
Vehicle storage area: garage, carport	77	\$2,771,450
Attic: vacant, crawl space above top story, cupola	54	\$1,274,400
Undetermined	312	\$5,620,144
Wall surface, exterior	67	\$1,084,750
Wall assembly	36	\$759,685
Exterior balcony, unenclosed porch	34	\$906,430
Common room, den, family room, lounge	31	\$1,255,075
Laundry area, wash house	45	\$502,552
Total of Most Frequent Residential	881	\$17,610,910

Structure Fire Loss

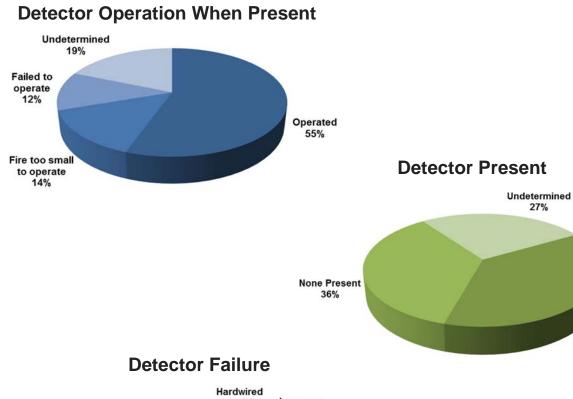
(\$500,000 or more)

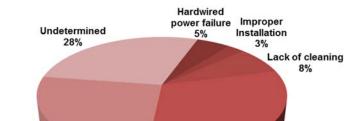
Estimated Dollar Losses	Date	Location	Responding Fire Department	Property Type	Cause of Fire
\$850,000	July 2016	Nampa	Nampa Fire Department	Residential	Undetermined
\$750,000	August 2016	Coeur d'Alene	Coeur d'Alene Fire Department	Commercial	Undetermined
\$600,000	December 2016	Boise	Boise Fire Department	Residential	Cigarette

Structure Fires by Type

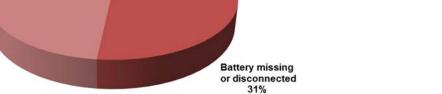
Туре	Incident Count	Dollar Loss
Residential	970	\$19,270,585
Storage	127	\$4,458,388
Outside/special property	63	\$60,250
Business	49	\$4,445,000
Manufacturing	17	\$1,857,350
Assembly	30	\$676,325
Health care/jail	18	\$22,981
Industry/utility/defense	16	\$2,117,000
Educational	11	\$27,400
Other	3	\$0
None	4	\$0
Undetermined	0	\$0
Total Structure Fires	1,308	\$32,935,279

Smoke Detector Performance





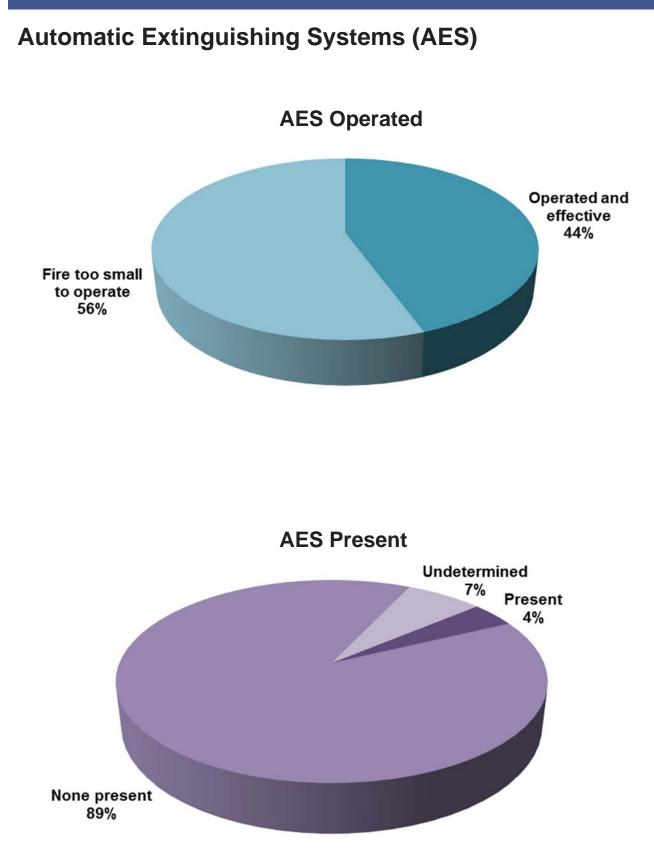
Battery discharged or dead 26%

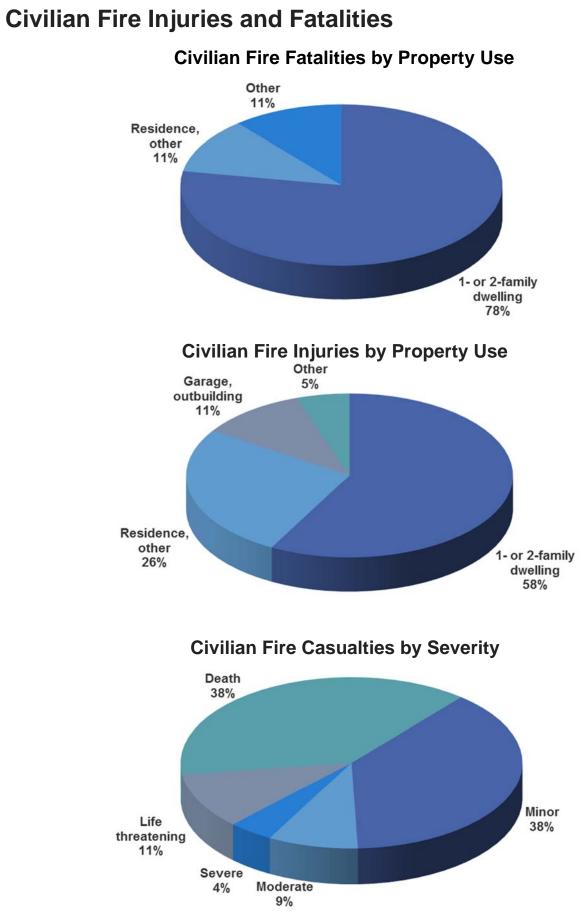


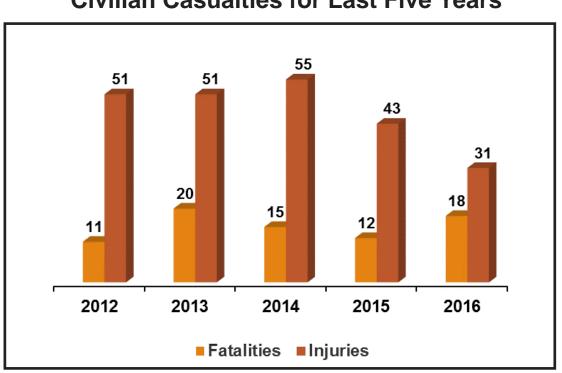
Detector Effectiveness When Present

Present 38%



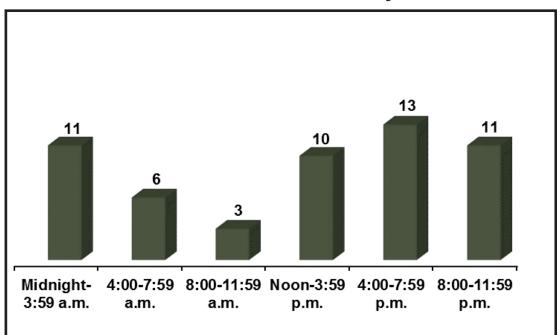






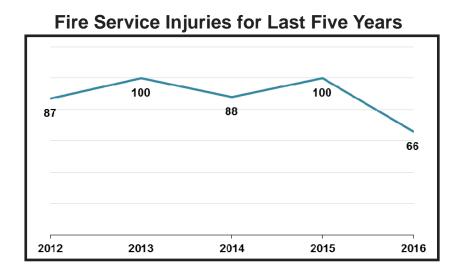
Civilian Casualties for Last Five Years

Civilian Fire Casualties by Hour

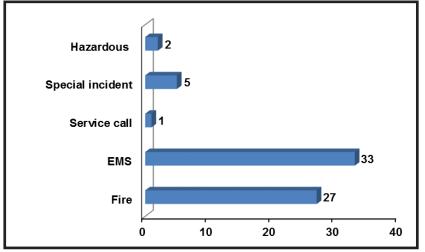


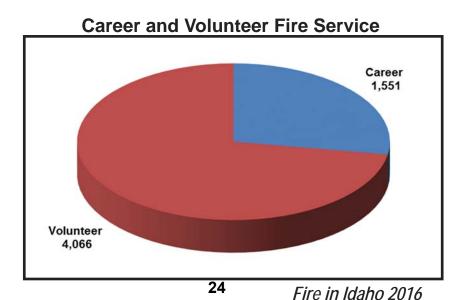
FIRE CASUALTIES

Fire Service Injuries



Injuries by Incident Type





Comparison of 2016 and 2015 County Populations and Reported Incidents

County	2016 Population	2015 Population	Difference	Total 2016 Incidents Reported	Total 2015 Incidents Reported	Difference	2016 Fire Incidents Reported	2015 Fire Incidents Reported	Difference				
Ada	444,028	434,211	9,817	31,699	30,605	1,094	1012	786	226				
Adams	3,900	3,843	57	25	15	10	4	7	-3				
Bannock	84,377	83,744	633	8,439	8,069	370	198	158	40				
Bear Lake	5,945	5,922	23	59	25	34	24	9	15				
Benewah	9,092	9,052	40	491	530	-39	49	65	-16				
Bingham	45,201	44,990	211	672	635	37	278	210	68				
Blaine	21,791	21,592	199	2,497	2,160	337	106	71	35				
Boise	7,124	7,058	66	380	260	120	48	24	24				
Bonner	42,536	41,859	677	3,551	3,792	-241	155	190	-35				
Bonneville	112,232	110,089	2,143	3,657	4,305	-648	182	305	-123				
Boundary	11,681	11,318	363	510	352	158	91	55	36				
Butte	2,501	2,501	0	24	21	3	12	10	2				
Camas	1,072	1,066	6	5	3	2	2	0	2				
Canyon	211,698	207,478	4,220	15,858	15,977	-119	- 661	553	108				
Caribou	6,887	6,770	117	61	38	23	35	22	13				
Cassia	23,504	23,506	-2	907	854	53	111	84	27				
Clark	860	880	-20	001	0	0	0	0	0				
Clearwater	8,497	8,496	1	107	52	55	18	21	-3				
Custer	4,096	4,087	9	58	56	2	23	24	-1				
Elmore	26,018	25,876	142	275	270	5	82	86	-4				
Franklin	13,406	13,074	332	136	151	-15	43	35	8				
Fremont	12,943	12,819	124	100	110	-10	51	54	-3				
Gem	17,184	16,852	332	379	301	78	120	103	17				
Gooding	15,185	15,284	-99	842	753	89	142	103	34				
Idaho	16,156	16,272	-116	105	126	-21	64	77	-13				
Jefferson	27,839	27,157	682	200	125	5	117	107	10				
Jerome	22,994	22,814	180	1,391	1,400	-9	164	145	10				
Kootenai	154,311	150,346	3,965	19,874	19,262	612	564	532	32				
Latah	39,196	38,778	418	2,474	1,989	485	112	125	-13				
Lemhi	7,723	7,735	-12	45	36	9	112	7	-13				
Lewis	3,853		-12	474				152	-117				
Lincoln	5,005	5,297	-26	474	0	0	0	0	-117				
Madison	39,048	38,273	-20	742	614	128	83		2				
Minidoka	20,616	20,461	155	1,135	1,117	120	147	117	30				
Nez Perce	40,369				<i></i>	170	2	117	-				
	. D	40,048	321 62	7,189 35	7,019	35	113 30	0	-13				
Oneida	4,343 11,389	4,281	79	265	267	-2	121	124	30				
Owyhee	2	11,310				-		-	-3				
Payette	23,026	22,896	130	1,322	1,144	178	134	105	29				
Power	7,654	7,648	6	1 611	54	23	33	18	15				
Shoshone	12,452	12,432	20	1,611	1,415	196	72	77	-5				
Teton	10,960	10,564	396	489	336	153	37	30	7				
Twin Falls	83,514	82,375	1,139	4,054	4,283	-229	266	312	-46				
Valley	10,496	10,103	393	1,784	1,727	57	68	67	1				
Washington	10,172 1,683,140	9,984 1,654,93 0	188 28,210	179 114,177	76 110,588	103 3,589	61 5,684	22 5,204	39 480				

(2016 populations as of July 1, 2016, estimated by Idaho Department of Labor)

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FAILENC		5	0	0	•		N					0	0	0		0	0	0	•	-		~		-		0	0	•		0	0	0	0	-	-		0	0	0	0			0
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HREAVE FREATY FREATS		\$2,755,467	\$287,450.00	\$5,030	\$132,010	\$1,72,000 \$18 3ED	\$4,929,192		^{S0}	80	\$0	\$0	\$0	\$0		\$0	\$8,000	\$0	\$200	\$125,300	\$0	\$896,945	\$0 \$1 \$0	\$1,030,445		\$0	\$72,550	\$72,550		\$0	\$10,000	\$0	\$233,535	ŝ	\$243,535		\$0	\$0	\$1,296,400	\$0	\$32,000	\$35,500	\$1,363,900
		21,696	1,741	7	1,663	0,117 A7E	31,699		•	•	•	25	0	25		0	1,224	0	~	<mark>9</mark> 8	-	7,182		8,439		\$	25	20		б	2	366	114	•	491		14	0	374	0	192	8	672
TOTALS		6,053	374	ę	348	140	8,638		0	0	0	e	0	3		0	187	0	-	<u>5</u>	-	199		1,000		11	12	23		e	0	20	53	-	<u>76</u>		Ŧ	0	164	0	2	1 2	244
NCDENTS INCODENTS		629	278	0	89	40 1	1,401		6	-		17	0	17		0	36	0	n	50 I		<u> </u>		2		4	0	4		e	-	13	n	-	20		2	Ū	15	0	2	2	24
NUTURI AID		1,365	85	0	09	Dec ac	1,926		0		0	0	0	0		0	82	0	-	-		284	-	368		0	7	7		0	0	Q	m	-	∞		2	0	68	0	22	u)	26
FALSECALLS		13,153	944	0	1,114	0,404 0,404	18,927		0		0	e	0	3		0	858	0	0			5,998	0	0,850		5	4	0		0	0	317	36	-	353		0	0	5	0	9	8	45
EMS		0	0	0		- -	2 -					0	0	0		0	0	0	0							F	0	-		0	0	0	0	0	•		0	0	2	0	0	0	2
EXPOSURES		496	60	4	2	4	808		0		0	2	0	2		0	61	0	17	~		36		165		13	2	20		e	1	11	19	0	ষ্ঠ		6	0	120	0	96	36	260
FUNDING		Tax Base	Tax Base	Tax Base	Tax Base	Tax Dase			Grants	Tax Base	Subscription Dues	Tax Base	Tax Base			Tax Base	Tax Base	Tax Base	Tax Base	Tax Base	Tax Base	Tax Base	Private			Tax Base	Tax Base			Tax Base	Tax Base	Tax Base	Tax Base	Tax Base			Tax Base	Grants	Tax Base	Tax Base	Tribal Funds	Tax Base	
		0	20	0	00		20		12 0		4	23	12 1	76		8	20	12	18	8	17	0		123		0	21	21		12	15 7	12	35 7		6		25	11	10			20	06
VOLET /		246	43	8	연낭	8 5	399		0	0	0	0	0	0		0	9	0	0			8		8		0	0	•		0	0	-	2	0	e		0	0	29	0	8	0	49
CAREERFF		220,000	25,000	6,000	25,000	102,000	388,700		37	1.000	12	800	1,000	2,849		314	25,000	1,500	2,500	1,900	2,000	56,800	8,500	98,514		2,300	2,650	4,950		400	1,500	2,500	4,000	350	8,750		2,000	400	35,000	5,000	6,500	8,000	56,900
FIRE DEPARTMENTS	ADA COUNTY		STRICT	NS FIRE DEPARTMENT			TOTALS	ADAMS COUNTY		ER FIRE DEPARTMENT	DEPARTMENT	DEPARTMENT		TOTALS	BANNOCK COUNTY		INT	DISTRICT		EER FIRE DEPARTMENT	ENT	ENT		TOTALS	BEAR LAKE COUNTY	E PROTECTION DISTRICT	IENT	TOTALS	BENEWAH COUNTY	STRICT	DTECTION DISTRICT	V DISTRICT	ON DISTRICT		TOTALS	BINGHAM COUNTY	RE DISTRICT	IENT	ENT		RICT		TOTALS
FIRE DEP/	ADA C	BOISE FIRE DEPARTMENT	EAGLE FIRE PROTECTION DISTRICT	IDAHO DEPT OF CORRECTIONS FIRE DEPARTMENT	KUNA RURAL FIRE DISTRICT	ETAP CONTERFORMENT		SMALA	BEAR FIRE DISTRICT	COUNCIL VALLEY VOLUNTEER FIRE DEPARTMENT	CUPRUM VOLUNTEER FIRE DEPARTMENT	INDIAN VALLEY RURAL FIRE DEPARTMENT	MEADOWS VALLEY FIRE PROTECTION DISTRICT		BANNOCH	ARIMO FIRE DEPARTMENT	CHUBBUCK FIRE DEPARTMENT	DOWNEY VOLUNTEER FIRE DISTRICT	INKOM FIRE DEPARTMENT	LAVA HOT SPRINGS VOLUNTEER FIRE DEPARTMENT	MCCAMMON FIRE DEPARTMENT	POCATELLO FIRE DEPARTMENT	POCATELLO VALLEY FIRE DI		BEAR LAK	BEAR LAKE VOLUNTEER FIRE PROTECTION DISTRICT	MONTPELIER FIRE DEPARTMENT		BENEWAI	EMIDA FIRE PROTECTION DISTRICT	FERNWOOD RURAL FIRE PROTECTION DISTRICT	GATEWAY FIRE PROTECTION DISTRICT	ST. MARIES FIRE PROTECTION DISTRICT	TENSED RURAL FIRE DISTRICT		BINGHAN	ABERDEEN/SPRINGFIELD FIRE DISTRICT	ATOMIC CITY FIRE DEPARTMENT	BLACKFOOT FIRE DEPARTMENT	FIRTH FIRE DISTRICT	FORT HALL FIRE & EMS DISTRICT	SHELLEY RURAL FIRE DISTRICT	

CONTURN CONTURN CONTURN FAILURY FAILURY FRESVC FRESC FRESVC FRESVC FRESC FR	0 10 Tax Base 9 0 85 0 Federal 0 0 0 0 12 Tax Base 0 0 0 85 22 9 0	3 0 15 Tax Base 0	00 30 6 Tax Base 173 6 3,093 202 58 1,312 4,844 51,172,850 0 10 0	0 0 16 Tax Base 2 0 0 1 0 3 \$0 0 0 00 0 15 Tax Base 19 0 7 0 0 3 \$1,308,888 0 0 0 0 00 0 14 Tax Base 0 0 1 5 0 6 \$24,508,888 0 0 0 0 00 0 1 5 0 1 5 0 6 \$24,506,00 0 0 0 00 0 1 5 11 23 \$24,509,00 0 0 0 1 00 0 7 2 11 14 61 \$1,549,388 0 0 0 1	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	S0 0 17 Tax Base 0 0 0 0 0 0 0 S0 0 17 0 0 0 0 0 0 0 0	$ \begin{bmatrix} 55 & 0 & 8 \\ 10 & 1 & 1 \\ 10 & 0 & 0 \\ 10 & 0 & 0 \\ 12 \times Base \\ 11 & 12 \times Base \\ 10 & 0 & 0 \\ 12 \times Base \\ 11 & 12 \times Base \\ 12 & 12 \times Base$
MUTUAL			202 29 380 3 645 645				
EMS			ര് ഗ് ര്				
EXPOSURES		<mark>3</mark> 50	173 29 64 190 0 137 37 506	21 © 0 0 23 0	83 0 1 1 62 4 4 62 2 82 2 82 2 82 2 82 2 82 2 82		0 0 1 0 0 0
	Tax Tax Tax	Tax		Tax Tax	Tax Tax Tax Tax Tax	7 Tax Base	
VOLUNTEER							
CAREERFF POPULATION POPULATION	1,500 2,000 3,500	1,013 120 1,133	79,000 4,000 21,600 108,000 4,100 226,700	500 6,000 960 3,300 10,760	500 305 19.000 1.1400 1.148 22,691	650 650	125 240 180 3,247 500 500 500 500
FIRE DEPARTMENTS	BUTTE COUNTY ARCO FIRE DEPARTMENT INL FIRE DEPARTMENT LOST RIVER FIRE PROTECTION DISTRICT TOTALS	CAMAS COUNTY CITY OF FAIRFIELD FIRE DEPARTMENT WEST MAGIC FIRE DISTRICT TOTALS	CANYON COUNTY CALDWELL FIRE DEPARTMENT MELBA RURAL FIRE PROTECTION DISTRICT MIDDLETON RURAL FIRE PROTECTION DISTRICT NAMPA FIRE DEPARTMENT VAMPA FIRE DEPARTMENT UPPER DEER FLAT FIRE PROTECTION DISTRICT UPPER DEER FLAT FIRE PROTECTION DISTRICT WILDER RURAL FIRE PROTECTION DISTRICT TOTALS	CARIBOU COUNTY BANCROFT VOLUNTEER FIRE DEPARTMENT CARIBOU COUNTY FIRE DEPARTMENT GRACE FIRE DEPARTMENT SODA SPRINGS FIRE DEPARTMENT TOTALS	Cassia county ace fire protection association unit Albion fire protection district Burley fire department Declo fire department Oakley fire department Cast River fire protection district Totals	CLARK COUNTY DUBOIS CITY FIRE DEPARTMENT TOTALS CLEARWATER COUNTY	ELK RIVER VOLUNTEER FIRE DEPARTMENT EVERGREEN RURAL FIRE DIS TRICT GRANGEMONT FIRE DEPARTMENT OROFINO FIRE DEPARTMENT OROFINO FIRE DEPARTMENT PIERCE VOLUNTEER FIRE DEPARTMENT SUNNYSIDE RURAL FIRE DEPARTMENT TWIN RIDGE RURAL FIRE DISTRICT UPPER FORDS CREEK RURAL FIRE DEPARTMENT

FIRE DEPARTMENTS	CAREER FF	VOLUNTEER	1 1	FUNDING	EXPOSURES	EMS	FALSECALLS	MUTUAL	OTHERNTS	TOTALS	FATA	FIRESYC FIRESYC FIRESYC	FATT	INT	CIVILIAN
CUSTER COUNTY		ŀ	ľ		Ī	ŀ	ŀ	-	ļ					-	
CHALLIS VOLUNTEER FIRE DEPARTMENT	1,100	-	24	Tax Base	,			-	-		810 000				
NOK IN COSTEK KURAL FIRE DISTRICT	400	-	19 Tax	x base x Base	9 9			- 10	- 0		4			- 0	
DISTR		101	30 Tax	ix Base	σ	0	ω	10			\$261,000			161)	
TOTALS	5,000	-	135		ន	-	56	-	_	° ∞	\$271,000	0	•		~
ELMORE COUNTY															
ATLANTA RURAL FIRE DEPARTMENT	40	Ŧ	8 T	Tax Base	0	0	1	0	0	0		0			
GLENNS FERRY FIRE DEPARTMENT	1,300	ō	17 T 6	Tax Base	-	0	÷	5	0	0	4		0	0	0
KING HILL RURAL FIRE PROTECTION DISTRICT	1,000	ō	0 T	Tax Base	15	0	17	0		4	\$235,000		0	0	0
MOUNTAIN HOME RURAL FIRE PROTECTION DIST	4,000	0		Tax Base	36	0	-	D)		12			0	101	
MOUNTAIN HOME VOLUNTEER FIRE DEPARTMENT	16,000	171	31 T	Tax Base	8	10)	e	38		0		0			
OASIS VOLUNTEER FIRE DEPARTIMENT	180	0	25 T	Tax Base	0	0	0	0		0	0		0	0	0
PRAIRIE QRU & FIRE		0		Tax Base	0	0	0	0		0	0		0	0	0
TOTALS	3 22,520	i mi	81		81	0	8	45		5 27	\$1,701,700			m)	
FRANKLIN COUNTY															1
	13,000	╞	27 Tax I	x Base	8		14	15		13	\$344.10				
TOTALS		Ļ	27		38		14	15	2	64 13	6 \$344,100				
						1	I	1				1	1	1	1
	2 000		<u>24</u> Te	Tav Base											
NORTH FREMONT FIRE DISTRICT. INC	3.000		22 I	Tax Base	9	10		- 		3					
SOUTH FREMONT FIRE DISTRICT	7,500	10	23 Tax	ix Base	12	0	0	7	10	27	\$237,000	0			
TOTALS		10	69		42	0	8	100		2 10	10				
GEM COUNTY		1				I	I	I	1			1	I	I	1
EMMETT FIRE DEPARTMENT	6,500		15T	Tax Base	35		4	21		0					
GEM COUNTY FIRE PROTECTION DISTRICT 1	10,000		30 Tax	ix Base	8	10	81	19		58	\$407,950	0			
GEM COUNTY FIRE PROTECTION DISTRICT 2	1,600	10	35 T	Tax Base	Q	0	0	10	101			20 80	0		
TOTALS	s 18,100	2	80		111	0	85 85	40	Ì	129 37	9 \$535,825				
GOODING COUNTY						1	1	1						1	1
BLISS FIRE DISTRICT	638		12 T (Tax Base	4	0	15	10		<u>6</u>	\$11,000		10		0
GOODING FIRE DEPARTMENT	7,000	ب	21 T	Tax Base	8	0	115	34						0	0
HAGERMAN FIRE PROTECTION DISTRICT	2,500		23 T	Tax Base	5	10)	269	100)	12(326		0			
WENDELL CITY FIRE DEPARTMENT	0	· ←)	101	Tax Base	9		R	10			\$13,000			.0)	
WENDELL RURAL FIRE DISTRICT	3,500	121	14 T	Tax Base	ê.	-	47	101						0	0
TOTALS		œ ا			120	5	466	47	-	34					

FIRE DEPARTMENTS 100	a FF	*	ľ	ES	1	19	5 B		1			1	1	1
IDAHO COUNTY														
BPC RURAL FIRE DEPARTMENT, INC	1,200		22 Subscription Dues						C <mark>CC</mark>	\$0				
CARROT RIDGE VOLUNTEER FIRE DI STRICT	200	0		9	0	0			0	\$0	0	0	0	0
COTTONWOOD VOLUNTEER FIRE DEPARTMENT	1,000	0	11 Tax Base	n	0	2	0		10	\$25,500	0	0	0	
COTTONWOOD RURAL FIRE DISTRICT	600	0	11 Tax Base	4	0	-	0	0	SQ.	\$120,300	0	0	0	0
ELK CITY VOLUNTEER FIRE DEPARTMENT	400	0	6 Donations	0	01	0			0	\$0	0	0	0	0
FERDINAND FIRE DEPARTMENT	150		12 Grants							\$0	0	0		0
GLENWOOD/CARIBEL VOLUNTEER FIRE DISTRICT	680		17 Subscription Dues	[77]					(<mark>CV</mark>)	\$0	0	0		0
GRANGEVILLE CITY FIRE DEPARTMEINT	3,500		0 Tax Base	ê					18	\$5,600	0	0		
GRANGEVILLE RURAL FIRE DEPARTMENT			0 Tax Base	(ČI			(01)		8	\$246,950				
HARPSTER FIRE PROTECTION DISTRICT	200		19 Tax Base		0	[T.	\$2,000	0	0		
KOOSKIA FIRE DEPARTMENT	3,000	0	16 Tax Base	10	0	5	-		22	\$72,700	0	0	((et
RIDGE RUNNER FIRE DEPARTMENT	800	0	15 Grants	5	01	0		0	đ	\$0	ō	0		0
RIGGINS CITY FIRE DEPARTMENT	440	0	16 Tax Base	0	0	0			0	\$0	0	0	0	0
SALMON RIVER RURAL FIRE DEPAR TMENT	2,500	-	33 Subscription Dues	ę	-	G			20	\$0	0	0	-	
STITES FIRE DEPARTMENT	229	0	9 Tax Base	-1	-	0			-	\$60,000	0	-	-	-
WHITE BIRD FIRE DEPARTMENT	150		2 Tax Base	0	-	-				\$	-	-		-
TOTALS	15,049		209	60	5	2	5	2	6	5533,050	-			7
			0.E T B		10				1001	000 0024			10	-
	00	110	OU LAX DASE	- <						\$/00'a00				-
DAMER FIRE PROTECTION DISTRICT	247				-	-				D¢ U¢				
WEST JEFFERSON FIRE CONTROL DISTRICT	3 500		25 Tax Base							\$0				
TOTALS	24,233		124	111				63	200	\$708,900	0	0		-
	2 500		12 Tay Base	42	-	00			11	\$262 7ED				-
	12,500	14	16 Tax Base	114		785	96 4	62	1.010	\$2.576.200		ماد		,
JEROME RURAL FIRE DISTRICT 1	12,000	 	18 Tax Base	75					270	\$1,038,200		0		0
TOTALS	27,000	16	46	153	Ш		106 13	\square	1,391	\$3,877,150		ι vi	0	
KOOTENAI COUNTY														
COEUR D'ALENE FIRE DEPARTMENT	50,000	48	0 Tax Base	2			279 67	1,217	7,520	\$2,213,476	0	-		0
EAST SIDE FIRE PROTECTION DISTRICT	1,200	0	26 Tax Base	9	0	69	4 10		112	\$513,000	0	0		0
HAUSER LAKE FIRE PROTECTION DISTRICT	2,200	-	18 Tax Base	9				32	171	\$109,670	0	0	0	0
KOOTENAI COUNTY FIRE & RESCUE	40,000	55	0 Tax Base	114					5,997	\$16,500	0	÷	-	-
MICA-KIDD ISLAND FIRE PROTECTION DISTRICT	1,800	0	31 Tax Base	24	01	40	3 21		136	\$80,000	0	0		0
NORTHERN LAKES FIRE PROTECTION DISTRICT	37,000	8	6 Tax Base	11					4,674	\$1,031,410	•	÷	-	•
SPIRIT LAKE FIRE PROTECTION DISTRICT	8,250	ດເ	14 Tax Base	ন্থ	-					\$189,500	•	-	-	0
TIMBERLAKE FIRE PROTECTION DIS TRICT	000 îs		15 Tax Base	20				2	ø	\$196,500	-	-		•
WORLEY FIRE PROTECTION DISTRICT	2,700		13 Tax Base	6		<u>5</u>	19 14			\$2,501	•	-	-	-
TOTALS	152,150	161	23	394	24 14,				19,874	\$4,352,557	•	23	4	2

FIRE DEPARTMENTS	REERFF	VOLUNTEER	FUNDING	EXPOSURES FIRE	EMS	FALSECALLS	MUTUAL	OTHERNTS	TOTALS	\$FIRE LOSS	EN I	M. Jo	FATTNC	IN	CIVILIAN
LATAH COUNTY BOVILL FIRE PROTECTION DISTRICT	360	L	15 Tax Base	-	0	0	0	-	0	~	\$0	•	0	-	•
DEARY RURAL FIRE DISTRICT	1,300	0	25 Tax Base	9	0	÷	0	-	╞	33	\$228,000	0	0	-	0
	2,100		T ax			-			-		8	0			
VOLIAE I LA VOLUNIEER FIRE DEPARTMENT	400		75 Tay Race	0 0		- ç		20	<u>v 1</u>	5 4	8				
MOSCOW FIRE DEPARTMENT	25,000	ب 1	20 Tax Base	47	- 10	1,545	260	68	238	179	\$232,700	0	» –		
MOSCOW RURAL FIRE DISTRICT	10,000		Tax	15	0	8	6	9	33	151	\$297,100	0	•	•	0
POTLATCH RURAL FIRE PROTECTION DISTRICT	3,500		35 Tax Base	12	0	0	0	80	8	4	8	0	0	•	0
	2,500		Tax Tax			0	•		-	-	8	•	•		•
TROY VOLUNTEEK FIKE DEPAKTMENT TOTALS	45,750	0 0 0 0	283 Lax Base	- <mark>8</mark>	-	1,661	264	157	299 2	475	\$757,800	• •	-	•	•
												d)			
ELK BEND FIRE PROTECTION DISTRICT	300	0	18 Tax Base	9	Ē	2	0	5	16	8	\$0	0	0		0
LEADORE COMMUNITY VOLUNTEER FIRE DEPARTMENT	2,500		Do	S	0	-	0	0	0	0	\$1,100		•		•
LEMHI COUNTY FIRE PROTECTION DISTRICT	6,500			0	0	0	0	0	0	0	\$0	0	0	0	0
NORTH FORK FIRE PROTECTION DISTRICT	600	0	11 Tax Base	0	0	e	0	0	0	9	\$	0	-	•	0
WILLIAMS LAKE VOLUNTEER FIRE DEPARTMENT	150		4 Donations				-	-	-	-	2	•	-		•
TOTALS	10,050	-	86	14	-	9	•	5	19	45	\$1,100	•	-	•	•
LEWIS COUNTY															
	200		15 Tax Base		F	ŀ		Ļ		Ļ	\$0				•
KAMIAH FIRE DEPARTMENT	6,000		Та	°	6	355	-		न्न	395	\$1,650				•
KAMIAH RURAL FIRE PROTECTION DISTRICT	0		0 Tax Base	12	0	22	0	10	15	51	\$401,500	0	•	-	•
NEZPERCE FIRE DEPARTMENT	1,500	0	24 Tax Base	ത	0	•	0	1	0	<mark>30</mark>	\$280,350	0	•	•	.
WINCHESTER VOLUNTEER FIRE DEPARTMENT	200		10 Tax Base	-	•	-	-	, -	4	N		•	•	-	•
WINCHESTER RURAL FIRE DISTRICT	1,200		12 Tax Base			0	-	-	-	•	\$0 80 80	•	•		•
TOTALS	8,700	-	85	28	┓	378	-	15	23	474	\$683,500			-	-
DIETRICH FIRE DISTRICT	500		11 Tax Base	0	0	0	0	0	0	•	\$0	0	0	0	0
RICHFIELD FIRE PROTECTION DISTRICT	700	0	10 Tax Base	0	0	0	0	0	0	•	\$	•	•	•	0
SHOSHONE CITY/RURAL FIRE DISTRICT	600		14 Tax Base	0	0	0	0	0	0	0	\$	0			
TOTALS	1,800	-	35	0	-	0	0	-	-	•	\$0	•	-	-	•
MADISON COUNTY															
MADISON FIRE DEPARTMENT	42,000	17	60 Tax Base	81	0	92	230	3	336	742	\$421,050	0	0	+	0
TOTALS	42,000	17	60	81	•	92	230	<u>د</u>	336	742	\$421,050	•	•	÷	•
MINIDOKA COUNTY FIRE PROTECTION DISTRICT	10,000	Ū	40 Tax Base	51	0	327	12	28	108	526	\$489,450	0	0	+	0
RUPERT CITY FIRE & RESCUE	5,900	Ŧ	Tax	ω	0	262	18	5	21	314	\$1,150	0	0	5	0
WEST END FIRE PROTECTION DISTRICT	8,800		18 Tax Base	63	0	198	7	9	25	295	\$3,365,225	0	0	•	0
TOTALS	24,700	2	82	118	•	787	37	39	154	,135	\$3,855,825	0	0		•
NEZ PERCE COUNTY															
BIG CANYON FIRE DISTRICT	500		20 Tax Base	0	0	0	0	ß	-	~	\$	0			0
LAPWAI FIRE DEPARTMENT	1,200		Tax	08	0	0	0			0	\$0	•			•
LEWISTON FIRE DEPARTMENT NEZ PERCE COUNTY FIRE DEPARTMENT	32,500 6.000	8 -	0 Tax Base 22 Tax Base	ß	₅	4,836	149	~ 0	080		\$909,490	0 0	NC		
WHEATLAND FIRE PROTECTION DISTRICT	450	- 0	22 Tax base 22 Tax Base	;†=	0	; 	, -	14		0.0	38	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
TOTALS	40,650			66	6	4,836	150		2,081 7	,183	\$909,490		2	-	2

FIRE DEPARTMENTS	CAREER FF	VOLUNTEER		FUNDING	EXPOSURES	EMS	FALSE CALLS	NUTUAL AD	OTHER INCIDENTS	TOTALS		FIRELOSS	· *	EAL	IN. N	CINILAN
						{ {										
ONEIDA COUNTY FIRE DISTRICT/MALAD FIRE DEPT TOTALS	6, 000		16	Tax Base	8(8)		~~~	N[N]	0 0 0	-(-	8(8)	\$90,800	0	0	0	0
OWYHEE COUNTY																
	250	H	14	Tax Base	(0	H	4	0	0	2	3 5	\$14,575	(0)	(0)	(0)	(m)
CRAND VIEW RURAL FIRE PROTECTION DISTRICT	3,000	010		Tax Base	(9		<u>6</u> 1-	-1-		4 4	<mark>8</mark> н	\$121,300 ¢130 £00		oic	010	010
MOWIELALE KURAL FIRE PROTECTION DISTRICT MARSING CITVIDIDAL FIRE PROTECTION DISTRICT			12	Tay Base	₹ [8	╡	-16	- [^	4(-	3[2	g(a	\$138,500				
MURPHY-REYNOLDS-WILSON FIRE PROT DISTRICT	1,200		38	Tax Base	3(@)		<u>i</u> [∀		-{	10	5 (R	\$307,000				
SILVER CITY FIRE & RESCUE, INC	100 32.050		121	Donations	04		0	0	~	0	265 2	\$0 \$614.775	010		010	0(9
																,
PAYETTE COUNTY		ł	ł		ł	ł	ł	ł	ł							
	4,723		<u>8</u>	Tax Base	9 [8	- 10			┯╋	40	812	\$65,134 «025.000			010	0
			10	Tax Base	গ্ৰাস	- - - -	715		- (@	310		\$487.419				
PAYETTE RURAL FIRE DISTRICT	9,500		25	Tax Base	27		9	14	100	8	81	\$50,200	0			0
ON DISTRICT	200	101	121	Tax Base	5	101	121	0	[[]	7	82	\$0	0	0	0	101
TOTALS	15,923	50	89		<u>36</u>	∞ I	742	50	36	391	1,322	\$1,527,753	0	0	0	0
POWER COUNTY																
AMERICAN FALLS FIRE DEPARTMENT	-	0	-	Tax Base	5 D	0	-1	n	0	1 5	2	\$60	0	0	0	0
AMERICAN FALLS FIRE PROTECTION DISTRICT	7,500		15	Tax Base	ষ		<u>e</u> l	~	~	<u>5</u>	20	\$1,268,550	0	0	~10	20
ROCKLAND RURAL FIRE DISTRICT	500		15	Tax Base	~ [2						M	\$0		-	-	- (
TOTALS	8,000	╡			5	╡	Ę	5		8	2	\$1,329,050	•	•	7	7
SHOSHONE COUNTY																
MULLAN VOLUNTEER FIRE DEPARTMENT	069		14	Tax Base	5		2	0	~	e	17	\$0	0	0	0	0
PRICHARD/MURRAY VOLUNTEER FIRE DEPARTMENT	400	0		Fundraising	5	-	10	0		13	~	\$0		0	0	0
SHOSHONE COUNTY FIRE PROTECTION DISTRICT 1	4,500	~ [2	Tax Base	14		549	9	8	57	719	\$97,000		0	0	0
SHOSHONE COUNTY FIRE PROTECTION DISTRICT 2	8,000		50 70	Tax Base	4		629	y c	8	3	88	\$604,400			- 10	
	1 000		107	Tax Base								P P				
TOTALS	15,790	19	111		99	0	1,182	52	115	196	1,611	\$701,400		0		3
TETON COUNTY																
TETON COUNTY FIRE PROTECTION DISTRICT	11,500	3	6	Tax Base	35	-	287	32	4	131	489	\$35,000	0	0	0	0
TOTALS	11,500	2			35	-	287	32	4	131	489	\$35,000		0	0	0
TWIN FALLS COUNTY																
BUHL FIRE DEPARTMENT	9,000	5	36	Tax Base	47	9	8	23	4	91	251	\$360,106	0	0	0	0
CASTLEFORD FIRE DISTRICT	277	•	0	Tax Base	-	-	-	0	~	-	4	\$0	0	0	0	0
FILER FIRE DEPARTMENT	14,000	CV 1	22	Tax Base	8	- 0	0 1	un (50 0	67	113	\$0 **** F60	0	0	0	0
ROCK CREEK RURAL FIRE PROTECTION DISTRICT	15,000		24	Tax Base	37	-	222	4	-	265	888	\$66,500			-	-
	2, 500	- g	10	Tax Base	125	5	566	344	5 0	1.731	0 787 C	\$1.002.100			- I	
	02, 200	8 5		ax case	230	16	1 200	413	, c	2 155	4 054	\$1,002,100 \$1,428,706			- -	
	30,511	3	201		203	2	1,202	4 14	74	2, 100	4,04	\$1,420,1 W	5	2	-	-

FIRE DEPARTMENTS	all I	VOLUNTEER VOLUNTEER	FUNDING	Exposures FIRE	EMS	FALSE CALLS	MUTUAL AND MUTUAL AND	NCIDENTS INCIDENTS	TOTALS		FIRE LOSS	W	FALLNC	IN IN	CIVILIAN
VALLEY COUNTY	1	1			1	1	,	1	1	1	1]]	1	1
CASCADE RURAL FIRE PROTECTION DISTRICT	2,000	ŝ	29 Tax Base	14	0	261	8	0	95	378	\$107,443	0	0	0	0
DONNELLY RURAL FIRE PROTECTION DISTRICT	2,000	œ	28 Tax Base	=	0	194	15	15	105	340	\$87,000	0	•	0	0
HIGH VALLEY FIRE PROTECTION ASSOCIATION	200	0	0 Tax Base	0	0	0	0	0	0	0	\$0	0		0	0
MCCALL FIRE PROTECTION DISTRICT	6,000	11	26 Tax Base	37	0	751	69	29	179	1,065	\$307,500	0	0	0	0
SILVER CREEK PLUNGE FIRE PROTECTION DISTRICT	0	0	0 Tax Base	-	0	0	0	0	0	-	\$61,000	0	0	0	0
SOUTHERN IDAHO TIMBER PROTECTIVE ASSOC	0	25	0 Tax Base	0	0	0	0	0	0	0	\$0	0	0	0	0
TOTALS	10,200	49	83	63	0	1,206	92	44	379	1,784	\$562,943	0	0	0	0
WASHINGTON COUNTY															
CAMBRIDGE FIRE PROTECTION DISTRICT	960	0	16 Tax Base	2	0	0	-	2	0	9	\$800	0	0	0	0
MIDVALE FIRE PROTECTION DISTRICT	750	0	25 Tax Base	5	0	2	0	4	2	13	\$1,500	0	0	0	0
WEISER AREA RURAL FIRE DISTRICT	4,000	0	28 Tax Base	23	0	19	0	8	14	8	\$354,650	0	0	0	0
WEISER CITY FIRE & RESCUE	5,500	2	115 Tax Base	7	0	27	14	13	31	92	\$2	0	0	0	0
TOTALS	11,200	2	184	42	0	48	15	27	47	179	\$356,952	0	0	0	0
STATE OF IDAHO TOTALS		1.360	4.095	4,686	75	71,467	6,066	3,708	28,170	114,172 S	44.971.675	•	69	34	56

Glossary of Terms and Abbreviations

\$ Loss – Combined estimated property and content dollar loss reported by reporting agencies.

Alarm – Any notification to the fire department that a situation exists or requires a response.

Arson – The crime of maliciously, intentionally, and/or recklessly starting a fire or causing an explosion.

Automatic Extinguishing System (AES) – A device or system providing an emergency fire extinguishing function without the necessity of human intervention, typically a water spray.

Casualty – A person who is injured or killed at the scene of a fire or other reported incident.

Cause – The circumstances or conditions that brought about or resulted in a fire or explosion incident, damage to property resulting from the fire or explosion incident, or bodily injury or loss of life resulting from the fire or explosion incident.

Civilian Fire Casualty – Any non-fire service person injured or killed as a direct result of a fire-related incident.

Confined Fire – Fire where the flame does not extend beyond a combustible container such as a cooking vessel, chimney or flue, trash container, etc.

Contained Fire – Fire spread that is reasonably expected to remain in check under prevailing conditions.

Crop – Cultivated vegetation such as grains, trees, orchard, nursery stock, etc.

EMS – Emergency Medical Service.

Fatality – An injury that is fatal or becomes fatal within one year of the incident.

Fire – Any instance of destructive and uncontrolled burning, including explosion, of combustible solids, liquids or gases.

Hazardous Materials – Any material that is air-reactive, corrosive, explosive, radioactive, toxic, waterreactive, or unstable such as flammable gas, organic peroxide, oxidizing material, flammable or combustible liquid. Any substance or mixture of substances that is an irritant or a strong sensitizer or generates pressure through exposure to heat, decomposition, or other means.

Incident – An event to which the reporting agency responds or should have responded. An incident may have more than one response.

Incident Record – The official file on an incident.

Incident Report – A document prepared by fire department personnel about a particular incident.

Mobile Property – Property designed to be movable whether or not it still is, such as vehicles, ships, and airplanes.

Mutual Aid – Assistance given to or received by a fire department, whether fire or non-fire aid, by another fire department outside its normal jurisdiction.

NFIRS - National Fire Incident Reporting System.

Non-Fire Service Personnel – All persons involved with an incident who are not fire service personnel, such as police, utility company employees, non-fire service medical personnel, or civilians.

Origin – The physical location where a heat source and fuel came in contact with each other.

Overpressure – A transient air pressure, such as the shock wave from an explosion, that is greater than the surrounding atmospheric pressure.

Prescribed Fire – Any fire ignited by management actions to meet specific objectives. A written, approved prescribed fire plan must exist prior to ignition. The controlled application of fire to wildland fuels in either their natural or modified state under specified environmental conditions allowing the fire to be confined to a predetermined area and, at the same time, to produce the intensity of heat and rate of spread required to attain planned resource management objectives.

Property Use – The actual use of the property where the incident occurred. A building, for example, could serve as a garage, a hospital or a department store. The use of property does not define any of the other important fire-related details of a property such as access, ownership, size, and internal weaknesses in fire defense or construction.

Response Time – The length of time between notification of and arrival at an incident scene as reported by the responding agency.

Structure – An assembly of materials forming a construction for occupancy or use to serve a specific purpose. This includes, but is not limited to, buildings, open platforms, bridges, roof assemblies over open storage or process areas, tents, air-supported structures, and grandstands.

Structure Fire – Any fire inside, on, under, or touching a structure.

Wildland Urban Interface Area – The geographical area where structures and other human development meet or intermingle with wildland or vegetative fuels.

36

Wildland – Land in its uncultivated, more or less natural state and covered by timber, woodland, brush, or grass. An area in which development is essentially nonexistent except for roads, railroads, power lines, and similar facilities.

Wildland Fire – Any involved vegetative fuel, other than prescribed fire, that occurs in wildland. A wildland fire may expose or possibly consume structures.

