Oregon Office of State Fire Marshal
Supplement to the
2011 Annual Report

Prevention • Preparedness • Response

OREGON FIRE DEPARTMENT ACTIVITY and INFORMATION
Supplement to the 2011 State Fire Marshal's Annual Report

This publication contains information about the activities and resources of Oregon's structural fire protection agencies in 2011. While this information is published primarily as a service to fire protection agencies, we hope it will be a useful resource for any agency or individual seeking information on Oregon's fire service.

TABLE OF CONTENTS

Fires in Oregon ---------- 1

Community Right To Know
Section I - Hazardous Substance Reporting ---------- 20

Section II - Hazardous Substance Incident Reporting ---------- 28

Appendices
Appendix 1 - Reported Fires and Incidents ---------- 35

Appendix 2 - Reported Population, Valuation, & Resources ---------- 43

Appendix 3 - Reported Fire & Life Safety Inspections ---------- 59

Appendix 4 - Reported Personnel ---------- 63

Appendix 5 - Fire Agencies Not Reporting ---------- 71

This Report was Produced by
Oregon Office of State Fire Marshal

Designed and Prepared by
Dave Gulledge - Data Collection & Research Unit Manager

Contributors to This Report
John Phillips - Research Analyst
Shelly Kendrick - Information Assistant
Gordon Simeral - Compliance Specialist
Claire McGrew - Fire & Life Safety Education Section Manager

Special Acknowledgement

SDAO Special Districts Association of Oregon

The OSFM would like to thank the Special Districts Association of Oregon for its collaborative efforts that have helped make this a comprehensive report.

STATEWIDE REPORTING

(For calendar year 2011 as of 4/24/2012)

Number of Fire Departments/Districts in Oregon	318
Departments/Districts Reporting NFIRS Data	251
Percentage of Departments/Districts Reporting NFIRS Data	79%

The following is based on information provided by 234 of Oregon's 318 fire agencies.
Actual totals are higher, as 84 fire agencies did not provide staffing information.

Total reported Oregon firefighters	8,274
Number of career firefighters	2,392 (29%)
Number of volunteer firefighters	5,882 (71%)
Reported number male firefighters	2,160 (90%)
Reported number of female firefighters	232 (10%)

About the data in this report:
Loss amounts are estimates made by on-scene firefighters and are not official insurance estimates.

Fires in Oregon - The data in this section was obtained from the Oregon Fire Bridge™, Oregon's online fire and hazardous material incident reporting system. Fire incident reports are submitted to the Office of State Fire Marshal (OSFM) from local fire agencies in Oregon and are maintained in the Oregon Fire Bridge™. Fire incident reports submitted to the OSFM are required under ORS 476.210 and must be compliant with the National Fire Incident Reporting System (NFIRS) 5.0 incident reporting standard.

CR2K Report - The data in Section I was obtained from the Hazardous Substance Information Survey (Survey) database. The Community Right to Know Unit (CR2K) was established by the legislature in 1985. Facilities in Oregon operating within a North American Industrial Classification System (NAICS) code with the potential for storing a reportable quantity of a hazardous substance are required to complete the survey. The CR2K Unit collects, validates, and disseminates the information collected in order to protect public health and safety, and to provide emergency response personnel with information on hazardous substances in their communities.
The data in Section II was obtained from the Oregon Fire Bridge™, Oregon's online fire and hazardous material incident reporting system. Hazardous material incident reports are submitted to the OSFM from local fire agencies in Oregon and are maintained in the Oregon Fire Bridge™. Hazardous material reports submitted to the OSFM are required under ORS 453.342 for specified incidents that involve hazardous substances and must be compliant with the NFIRS 5.0 incident reporting standard.

Appendices - The information contained in the appendices was obtained from the Oregon Fire Bridge™, OSFM Fire Service Resource Inventory Reports, and the Special Districts Association of Oregon (SDAO). Information compiled through OSFM's Resource Inventory Reports and from SDAO was provided by Oregon fire protection agencies as listed. Not all agencies provided information. A blank or zero indicates the information was not reported/provided or the amount was zero.

FIRES IN OREGON

Oregon's structural fire agencies responded to 10,631 fires in 2011. This represents a 1.9% increase from 2010. Even though this is an increase, Oregon fires have still declined an average of 3.5% annually over the last ten years. This trend indicates that the fire prevention education focus and efforts of the Office of State Fire Marshal and Oregon's fire agencies are making a positive impact across the state.

An overview of Oregon's 2011 fire situation is provided on the following pages. Fire and related casualty and loss data are analyzed by incident type, property use, and fire cause to give insight into the state's current situation and recent trends.

2011 Oregon Fire Loss Clock

On average, a fire department in Oregon responds to

A fire every <u>49 minutes</u>

An outside fire every <u>1 hour, 52 minutes</u>

A structure fire every <u>2 hours, 15 minutes</u>

A vehicle fire every <u>5 hours, 34 minutes</u>

Fire claimed one civilian life every **9 days**.

Fire injured one civilian every **39 hours.**

Fire caused an estimated **$311,401** in property loss **every day**.

Fires in Oregon During 2011
A Year to Year Comparison:

	2010	2011
Total Fires	10,434	10,631
Civilian Deaths	24	38
Fire Service Deaths	0	0
Civilian Injuries	252	223
Fire Service Injuries	95	89
Property Damage	$121.9 Million	$113.7 Million

Structure Fires - 36.6% of all fires

3,888 Fires - increase of 6.0% from 2010

32 Civilian Deaths

187 Civilian Injuries

82 Fire Service Injuries

$100.3 Million in Property Damage

Motor Vehicle Fires - 14.8% of all fires

1,574 Fires – decrease of 8.0% from 2010

5 Civilian Deaths

15 Civilian Injuries

1 Fire Service Injury

$10.2 Million in Property Damage

Outside Fires - 44.1% of all fires

4,684 Fires - increase of 6.2% from 2010

1 Civilian Death

12 Civilian Injuries

5 Fire Service Injuries

$1.5 Million in Property Damage

Other Fires - 4.6% of all fires

485 Fires - decrease of 24.9% from 2010

0 Civilian Deaths

9 Civilian Injuries

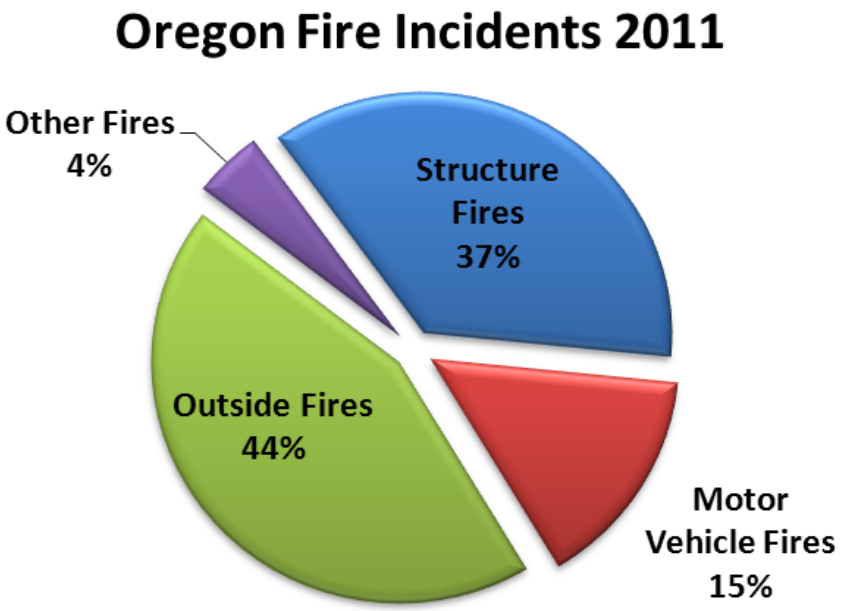
1 Fire Service Injury

$1.8 Million in Property Damage

Dollar amounts are estimates made by on-scene firefighters and are not actual insurance totals.

Fire Incident Types

There are four principal types of fire incidents: structure, outside, motor vehicle, and other.



Structure Fires

During 2011, structure fires comprised 36.6% of all fire incidents in Oregon. Overall, structure fires increased by 6.0% from 2010. Structure fires are categorized as either 'confined' or 'not confined'. Confined fires are small fires that are limited in scope and confined to non-combustible containers. Fires that are not confined are primarily building fires.

During 2011, building fires accounted for 21.9% of all fires in Oregon but were responsible for the majority of the state's fire-related casualties and property loss. Building fires increased by 0.3% from 2010. Seventy four percent of building fires were on residential properties.

In 2011, 33.5% of structure fires were 'confined fires.' The largest percentages of these were chimney or flue fires (15.9%), and cooking fires confined to the container (12.2%). Confined chimney fires increased by 10.8% from 2010 while confined cooking fires decreased by 4.3% from 2010.

Outside Fires

The largest percentage of fires responded to by Oregon's structural fire agencies in 2011 were outside fires (44.1%). Overall, outside fires increased by 6.2% from 2010. An increase in 'brush or brush-and-grass mixture' and 'outside rubbish, other' type fires accounted for this increase.

Motor Vehicle Fires

Motor vehicle fires comprised 14.8% of all fire incidents in Oregon during 2011. This percentage has remained fairly constant over the long term. These fires are typically caused by a car accident or mechanical malfunction.

Other Fires

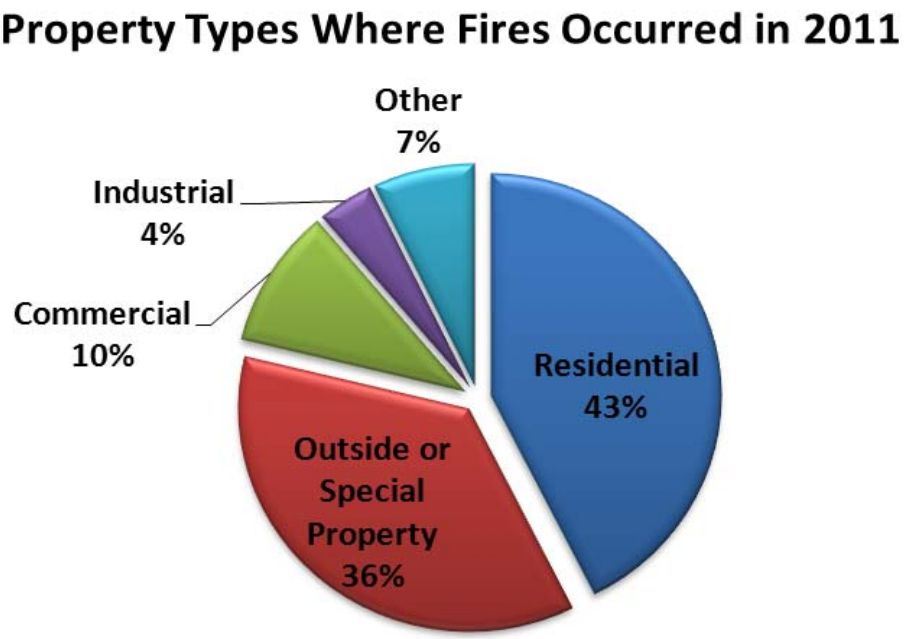
Other fires comprised 4.6% of all fire incidents in Oregon during 2011, and include fires in the following incident type:

- fire, other

The decrease in this category from 2010 is due to a decrease in the number of fires coded as 'fire, other.' A review of these incident forms suggests the decrease is a result of improved data entry efforts in which incidents are more accurately coded.

Property Types

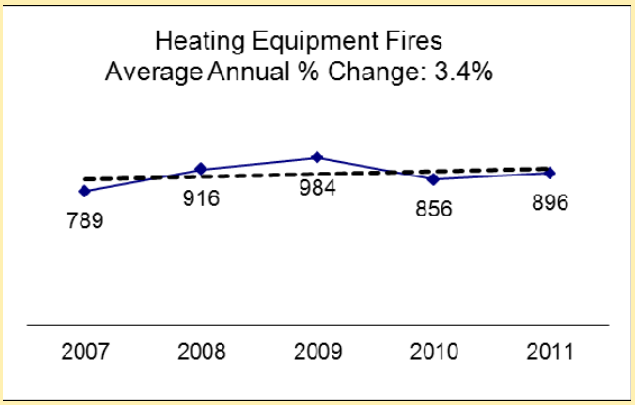
- The largest percentage (42.6%) of Oregon's fires occurred on residential properties, including single- and multi-family dwellings, hotels, residential board and care facilities, and dormitories. In 2011, there were 4,527 fires on residential properties. Of these, 27.8% were structure fires or fires on properties where mobile homes, motor homes, and campers were used as a fixed residence, 10.9% were outdoor fires, 1.6% were motor vehicle fires, and 2.3% were not specified.
- 36.2% of fires occurred on special outdoor properties, including open fields, streets, highways, parking areas, and vacant lots.
- 10.1% of fires occurred on commercial properties, including mercantile, business, assembly, and storage facilities.
- 3.9% of fires occurred on industrial properties, including industrial, utility, defense, agriculture, mining, manufacturing, and processing facilities.
- 7.6% of fires occurred on other properties, including educational, healthcare, detention, correction, and other properties.



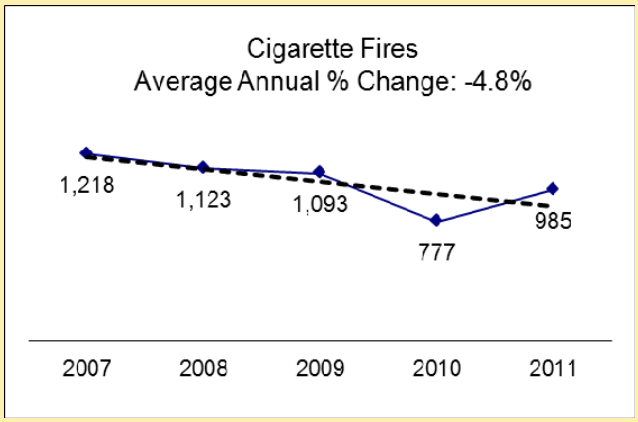
Types of Fires

The OSFM analyzes fire incident data to identify causes and trends in the state's fires. The OSFM uses this information to enhance its programs and prevention activities. This section will discuss the types of fires that cause the largest number of fire related deaths, injuries, and property damage in Oregon. These different types of fires can be categorized in several different ways. Categories may include:

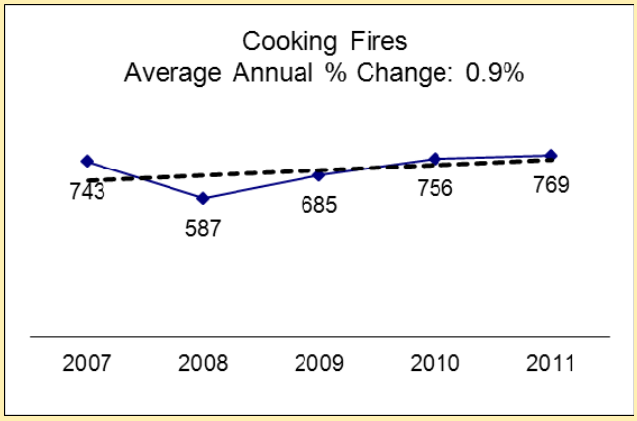
- Incident Type
- Ignition Heat Source
- Equipment Involved
- Cause of Ignition
- Ignition Factor
- Ignition Human Factor



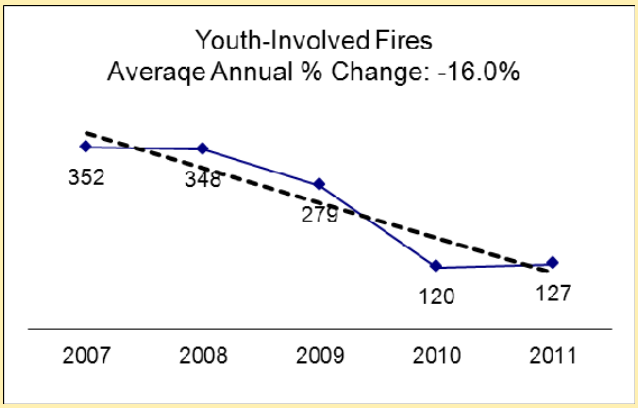
In 2011, 8.4% of fires could be categorized as heating equipment fires. There were 896 heating equipment related fires, 615 of which were confined chimney fires. Heating equipment fires were responsible for four deaths, 11 injuries, and an estimated $5.9 million in property damage. Failure to clean chimneys and placing combustibles too close to heaters are frequent causes of these types of fires.



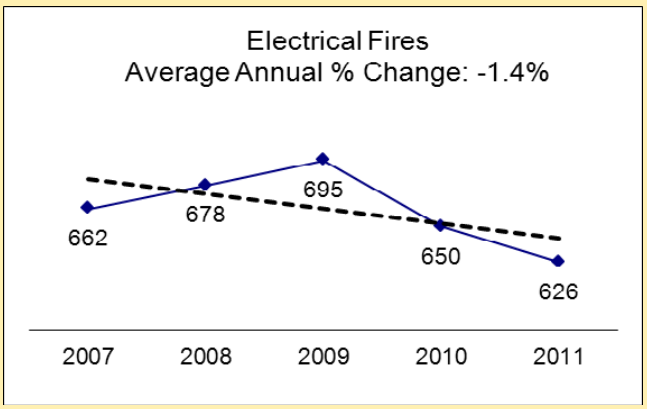
Cigarette fires include all fires where the ignition heat source is smoking material. After decreasing every year from 2007 through 2010, the number of cigarette fires increased in 2011. These types of fires accounted for 9.3% (985) of fires in Oregon and resulted in nine deaths, 13 injuries, and an estimated $3.8 million in property damage. Almost all of the casualties and loss associated with these types of fires occurred in home structure fires. Most of these types of fires start with improperly discarded smoking material.



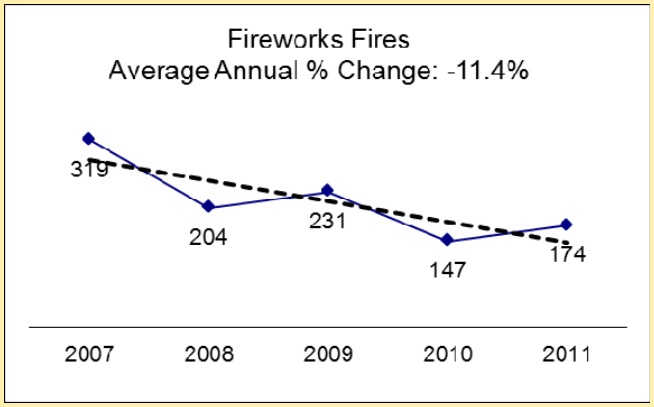
There has been a steady upward trend in the number of cooking fires since 2008. In 2011, 7.2% (769) of fires involved cooking, resulting in two deaths, 38 injuries, and an estimated $8.1 million in property damage. These types of fires are the leading cause of fire-related injuries in Oregon, accounting for 17.0% of reported injuries.



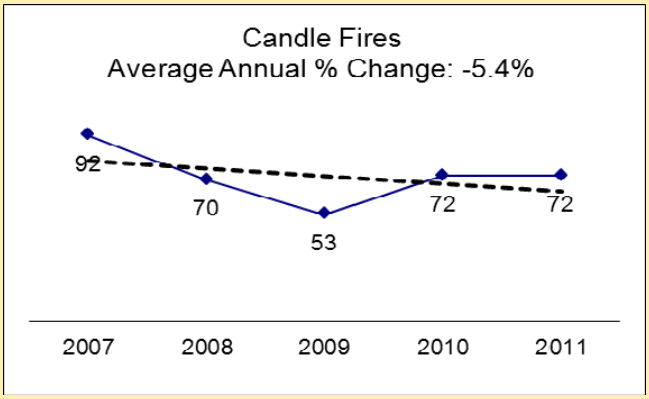
In 2011, the number of youth-involved fires responded to by fire departments and districts increased by 5.8%, but the overall trend since 2008 still shows a dramatic decrease. The 127 youth-involved fires in 2011 caused an estimated $1.0 million in property damage.



Electrical fires are fires where the ignition heat source is electrical arcing. The numbers for these types of fires have remained steady since 2007 and currently represent 5.9% of the state's fire problem. In 2011, 626 electrical fires were responsible for three deaths, seven injuries, and an estimated $9.1 million in property damage. Typically, electrical fires are started by heat from a short-circuit arc or overloaded equipment.



Fireworks were responsible for 174 fires in 2011. These types of fires caused three injuries and an estimated $1.2 million property damage.



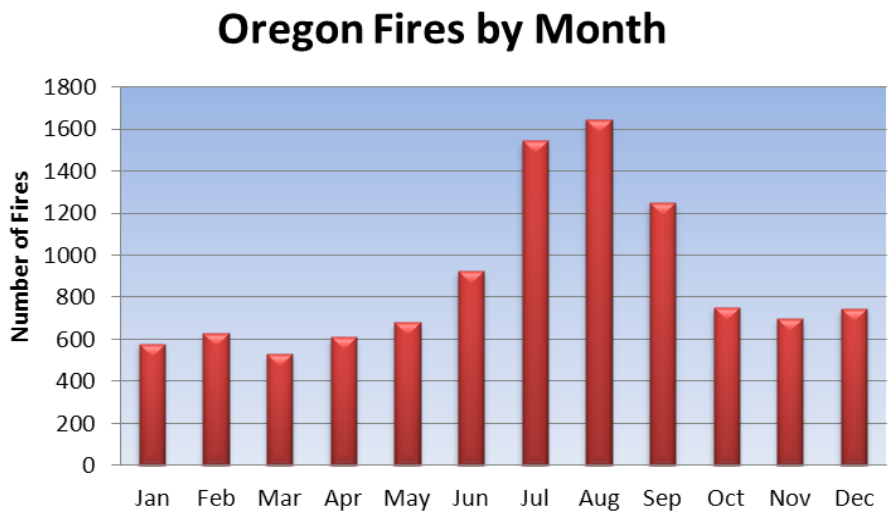
After multiple years of decline, candle fires jumped 35.8% to 72 fires from 2009 to 2010. That number remained constant in 2011. These 72 candle fires resulted in one death, seven injuries, and an estimated $1.8 million in property damage.

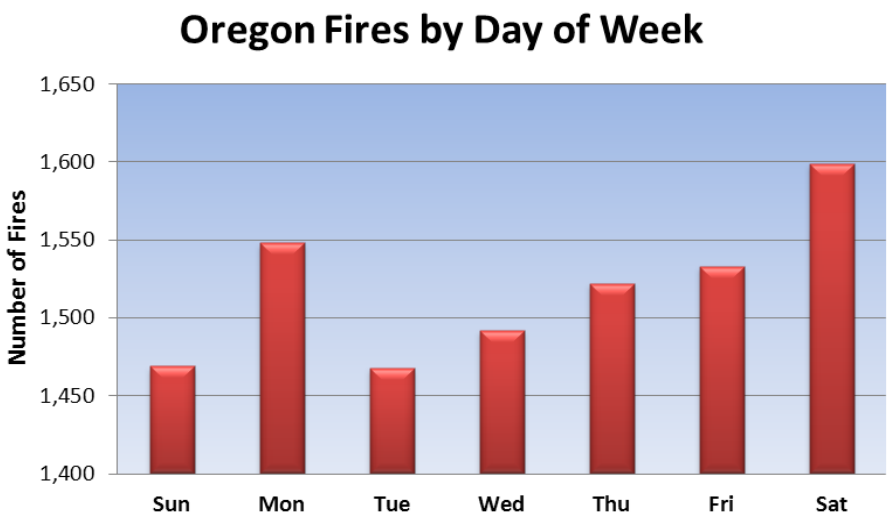
Many fires involve preventable ignition factors, in particular human error in operating equipment and misuse of heat or products. The following preventable ignition factors are significant contributors to the number of 2011 fires (as % of fires with identifiable ignition factor):

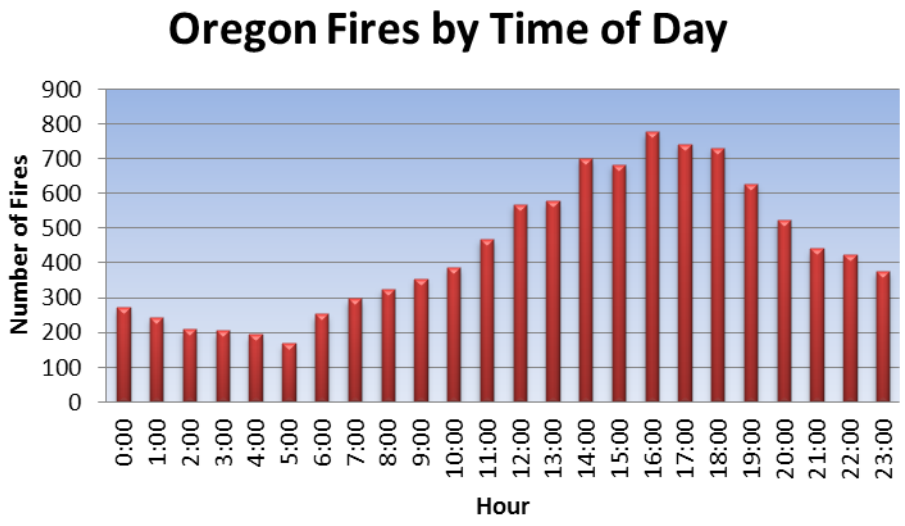
Improperly discarding materials or products such as cigarettes and ashes: 21.0%
Placing heat sources and combustibles too close to each other: 8.1%
Misuse of material or product: 7.7%
Failing to clean equipment such as chimneys and grease hoods: 7.5%
Leaving heat sources unattended such as stoves and fireplaces: 2.9%

The OSFM's Fire & Life Safety Education Section uses fire cause and ignition factor information to identify prevention education priorities.

Chronological Fire Incident Breakdown





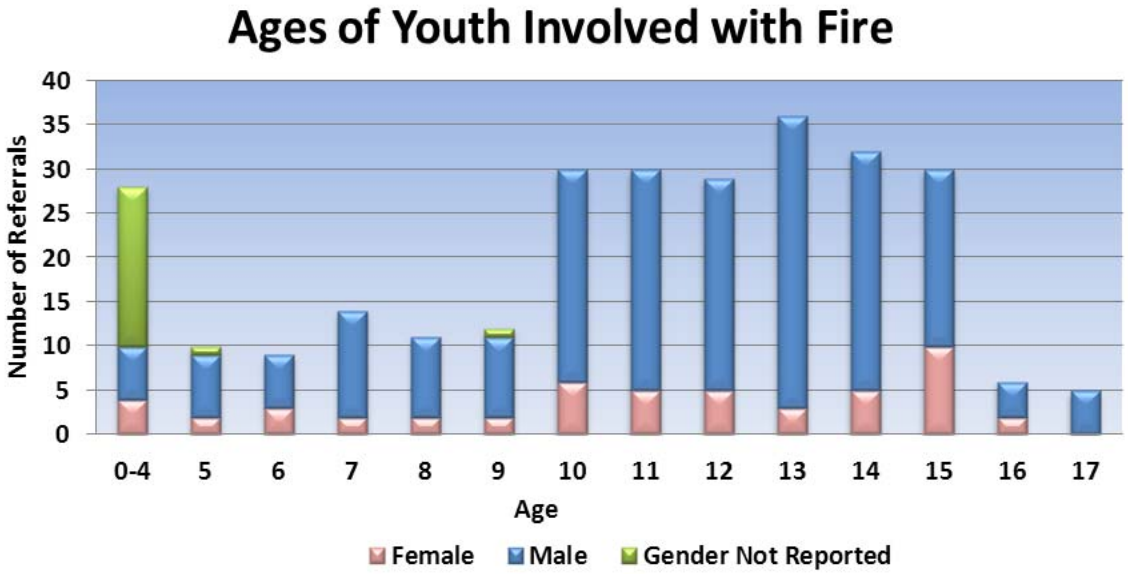


Youth Involved with Fire

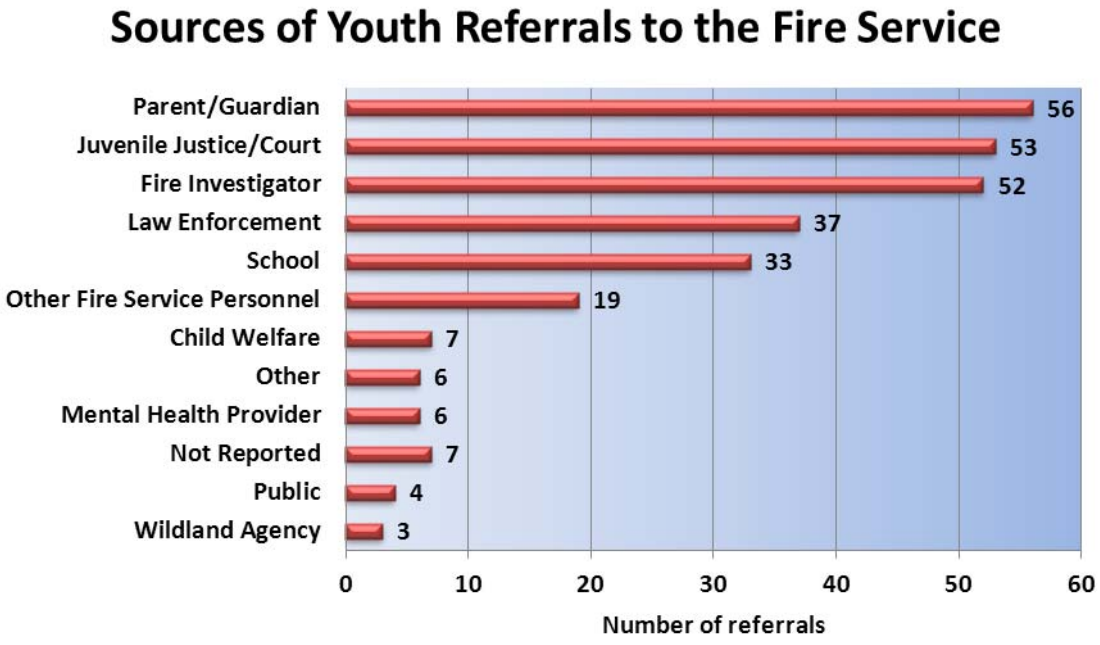
Of the limited data, 283 interventions involving youth were reported to the OSFM. OSFM's transition to a new online reporting system resulted in a decrease of fire agencies and other entities reporting youth misusing fire to the state office. Strategies to address this have been identified and are being implemented.

The following information includes data exclusively from the youth involved with fire module.

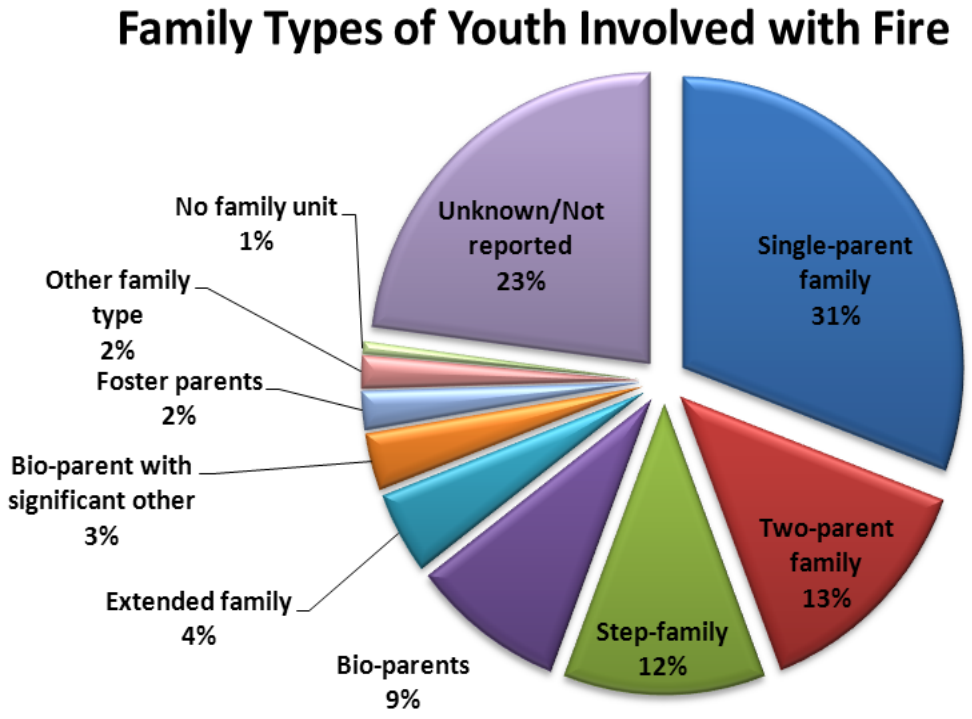
This graph indicates the majority of youths involved in misusing fire are ages 10-15. Determining their ages helps establish a target group for prevention and intervention programs.



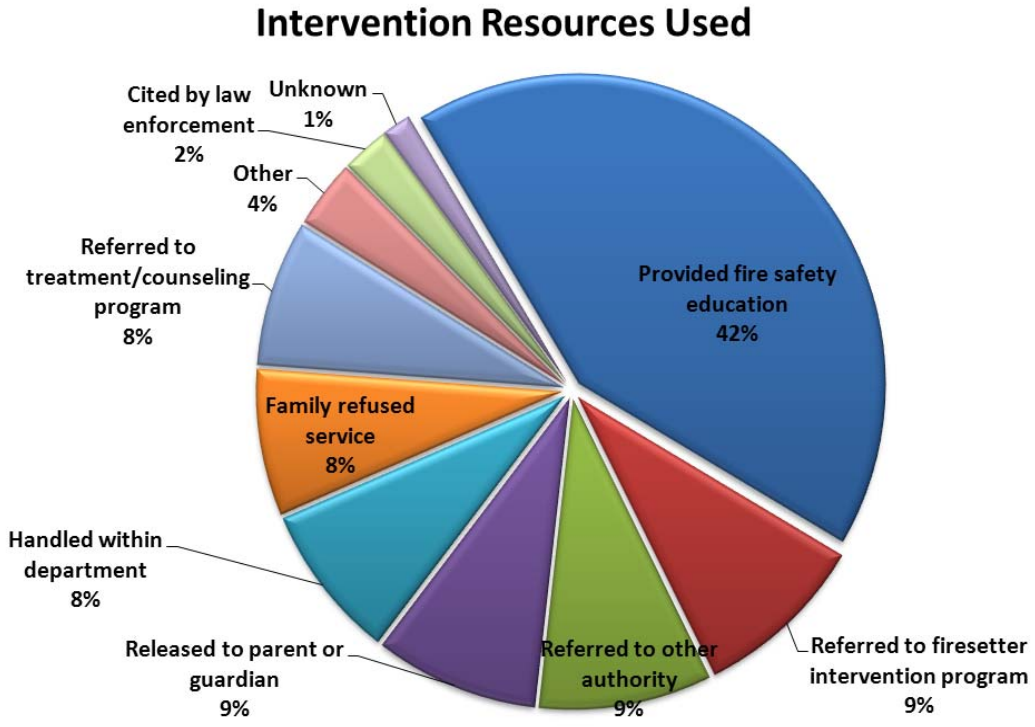
Youth misusing fire are referred through a number of community partners or their parents. This graph demonstrates the variety of disciplines involved in ensuring the continuum of care.



There are many combinations of family units in today's society. In 2011, of the 283 reported youth involved with fire, the majority (41%) of youths misusing fire lived in family combinations where two adults were in the home.



A youth coming to the attention of a fire department often receives several different interventions. This chart details the number of youths involved with fire seen by fire departments and referred for further evaluation and community services.



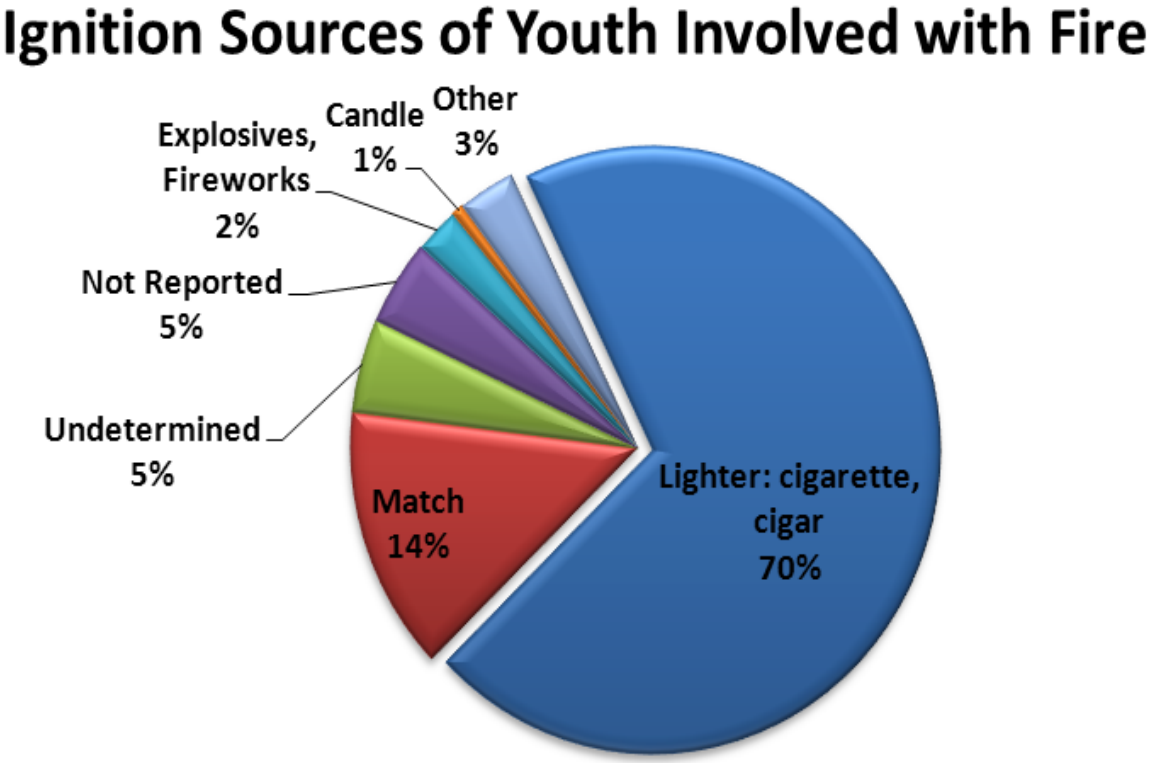
By the time a youth is referred to the fire department for intervention, or a fire has gotten out of control, a history of youth misusing fire has already been established. Thirty two percent had prior experiences with fire. These youths reported a total of 390 fire experiences.

Number of Previously Set Fires	# of Youth
None	190
1	16
2	32
3	14
4	4
5	10
6	2
7	1
8	1
10	6
11	1
15	1
19	1
20	1
50	1
Not reported	2

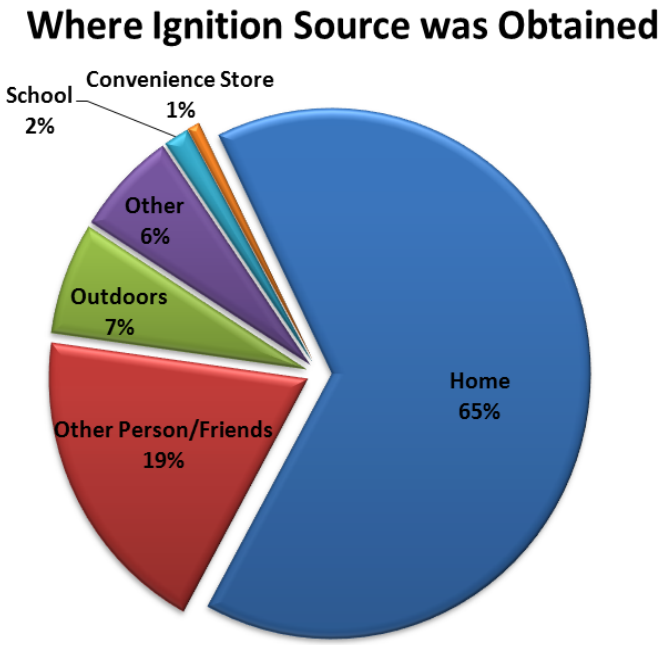
There were 36 reported instances in which a youth used an accelerant to start a fire. The following is a breakdown of those accelerants.

Type of Accelerant Used	Total
Gasoline	18
Aerosal spray	7
AXE Body Spray	4
Lighter Fluid	4
combustible oil (tiki torch)	2
Hand sanitizers	1

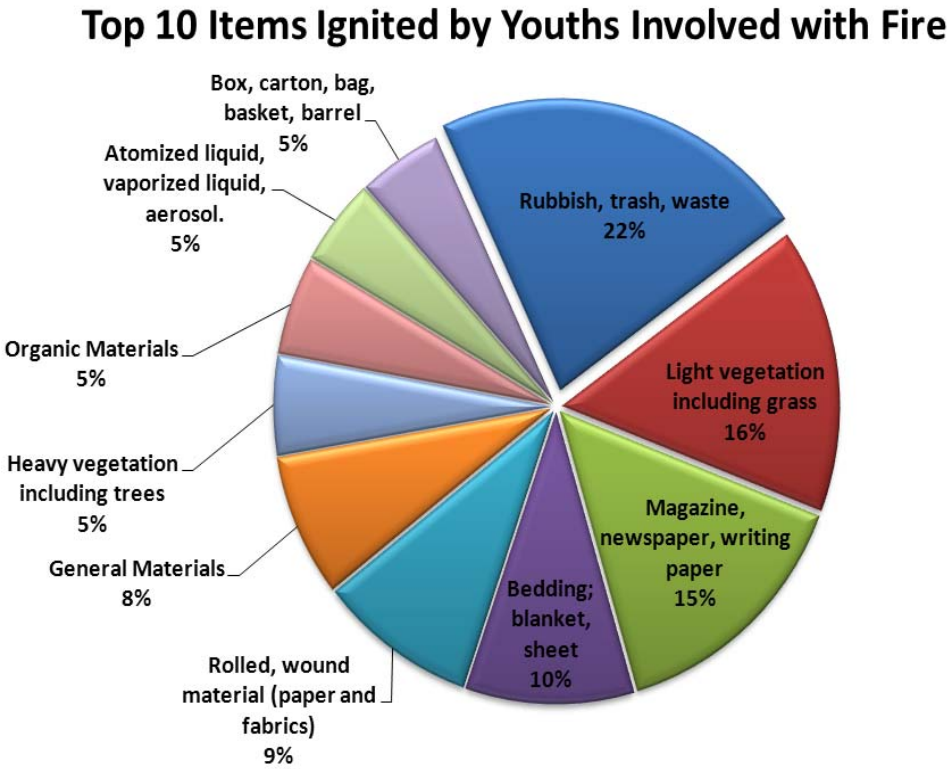
In 2011, data shows most youths continue to misuse matches and lighters as their primary sources of ignition.



Sixty-five percent of the youths reported getting the ignition source at home. This is consistent with previous years.



The first material ignited tends to be a functional opportunity. Children use readily available materials as shown in the accompanying chart. These items do not represent a large fire loss, which could be a reason small fires may not get investigated thoroughly.



Youth involved with fire data is based on information provided by 23 of Oregon's 318 fire agencies:

ALBANY FIRE DEPARTMENT
ASHLAND FIRE & RESCUE
BAKER CITY FIRE DEPARTMENT
BEND FIRE DEPARTMENT
CLACKAMAS COUNTY FIRE DISTRICT #1
CROOK CO FIRE & RESCUE
DALLAS FIRE DEPARTMENT
FOREST GROVE FIRE & RESCUE
GEARHART VOLUNTEER FIRE DEPARTMENT
GRANTS PASS DEPARTMENT OF PUBLIC SAFETY
HERMISTON FIRE & EMS
HILLSBORO FIRE DEPARTMENT
JEFFERSON COUNTY RFPD #1
KEIZER FIRE DISTRICT
KLAMATH COUNTY FIRE DISTRICT #1
LA GRANDE FIRE DEPARTMENT
LEBANON FIRE DEPARTMENT
MEDFORD FIRE & RESCUE
PORTLAND BUREAU OF FIRE, RESCUE & EMS
REDMOND FIRE & RESCUE
SPRINGFIELD FIRE & LIFE SAFETY
TUALATIN VALLEY FIRE & RESCUE
WOODBURN FIRE DISTRICT

Residential Structure Fires

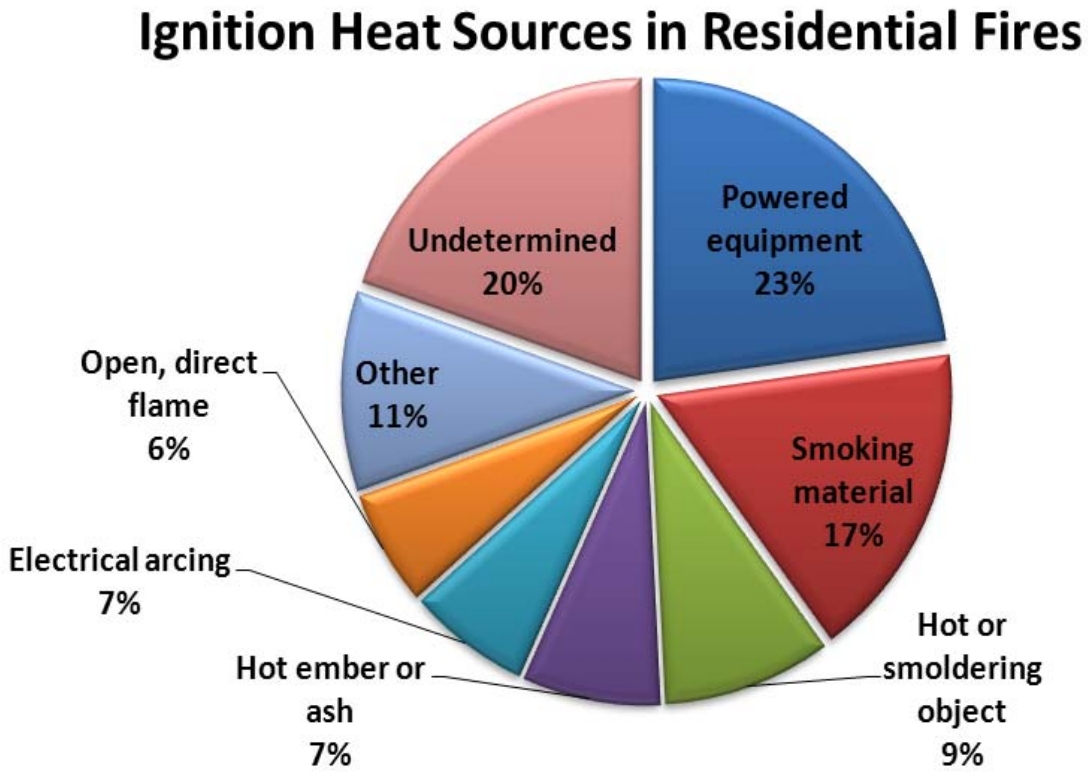
Residential structure fires in this section include only houses and apartments (single or multi-family dwellings) and not other types of residential structures.

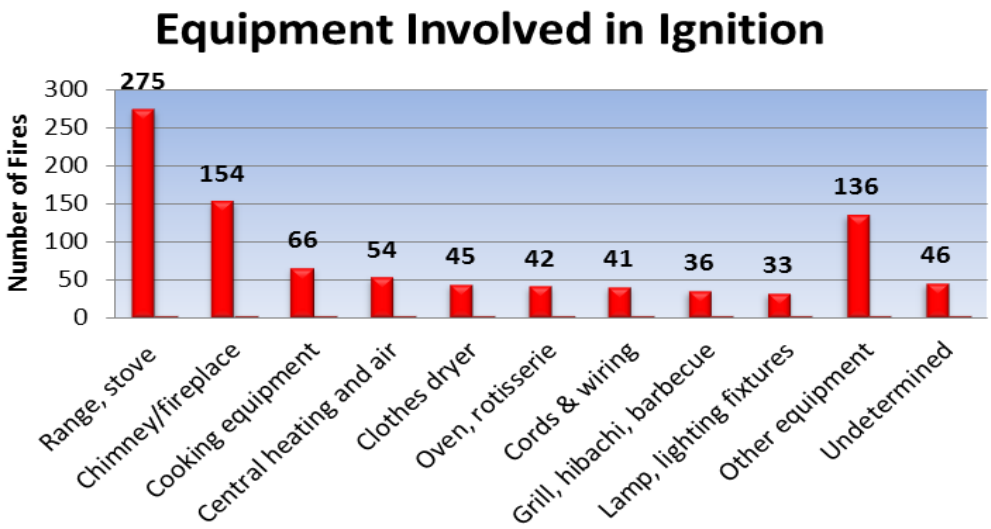
Oregon Residential Structure Fires 2011				
Casualties and Property Loss by County				
County	Structure Fires in single- and multi-family homes	Deaths	Injuries	Estimated Loss
Baker	19	1	2	$ 343,550
Benton	47	0	0	$ 1,358,925
Clackamas	245	3	24	$ 8,831,971
Clatsop	33	0	0	$ 397,534
Columbia	66	0	6	$ 1,700,700
Coos	28	0	1	$ 255,200
Crook	10	0	0	$ 2,100
Curry	8	0	0	$ 65,800
Deschutes	138	0	2	$ 3,173,633
Douglas	124	1	2	$ 1,648,859
Gilliam	3	0	0	$ -
Grant	3	0	0	$ -
Harney	12	0	0	$ 5
Hood River	21	0	0	$ 185,000
Jackson	105	1	1	$ 1,474,870
Jefferson	13	0	0	$ 131,995
Josephine	85	1	5	$ 1,922,630
Klamath	58	1	1	$ 575,670
Lake	6	0	0	$ -
Lane	187	3	10	$ 5,194,245
Lincoln	40	0	1	$ 880,600
Linn	141	0	7	$ 4,637,142
Malheur	21	0	0	$ 358,380
Marion	224	1	25	$ 6,697,402
Morrow	12	0	0	$ 289,000
Multnomah	578	5	57	$ 9,752,327
Polk	41	0	0	$ 801,890
Sherman	6	0	0	$ 355,500
Tillamook	28	0	0	$ 167,000
Umatilla	47	4	0	$ 380,850
Union	21	0	0	$ 508,500
Wallowa	11	0	0	$ 290,000
Wasco	21	1	0	$ 449,020
Washington	294	2	5	$ 6,385,488
Wheeler	1	0	0	$ 500
Yamhill	70	0	2	$ 2,124,475
Total	**2,767**	**24**	**151**	**$ 61,340,761**

Dollar amounts are estimates made by on-scene firefighters and are not actual insurance totals.

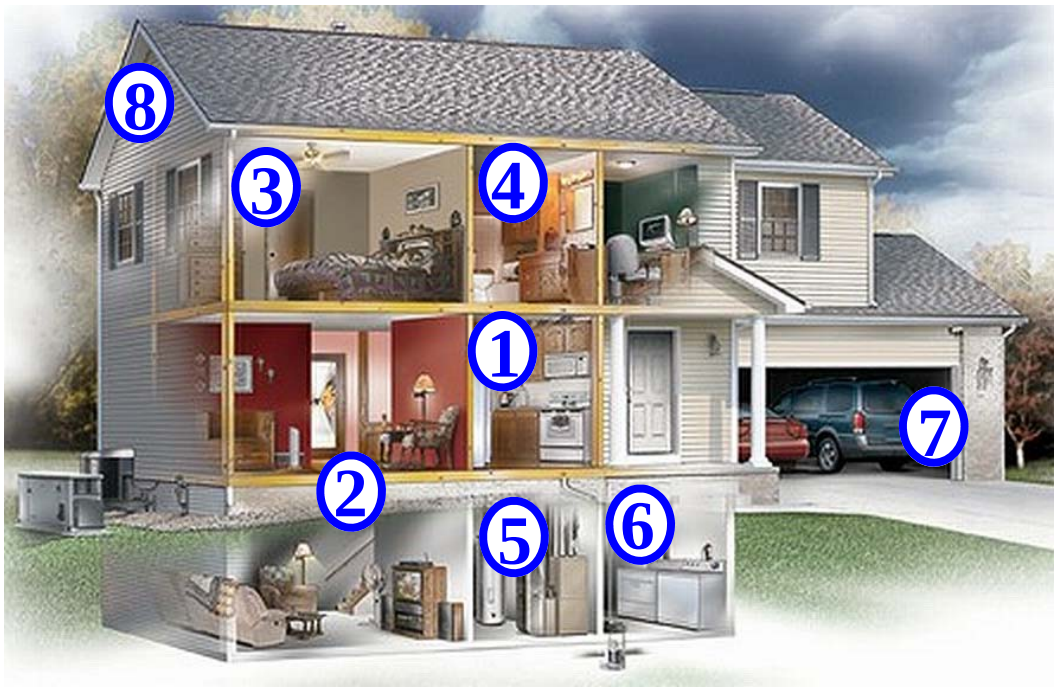
Most common causes of residential structure fires

Ignition Factor	Total	Percent
Failure to clean	386	14.0%
Heat source too close to combustibles	248	9.0%
Abandoned or discarded materials or products	229	8.3%
Electrical failure, malfunction	227	8.2%
Misuse of material or product	186	6.7%
Equipment unattended	156	5.6%
Mechanical failure, malfunction	80	2.9%
Accidentally turned on, not turned off	80	2.9%
Other	720	26.0%
Undetermined	373	13.5%
Not reported	82	3.0%
Total	**2,767**	**100.0%**





Points of Origin for residential structure fires and the percentage and estimated loss amounts of fires starting in each location.



1- Kitchen • 23% • $12,687,162

2 - Living Room/Common Area • 8% • $6,132,978

3 - Bedroom • 7% • $6,246,197

4 - Bathroom • 2% • $2,204,525

5 - Heating (includes chimney) • 4% • $1,670,731

6 - Utility Area • 6% • $4,087,361

7 - Garage • 4% • $2,373,905

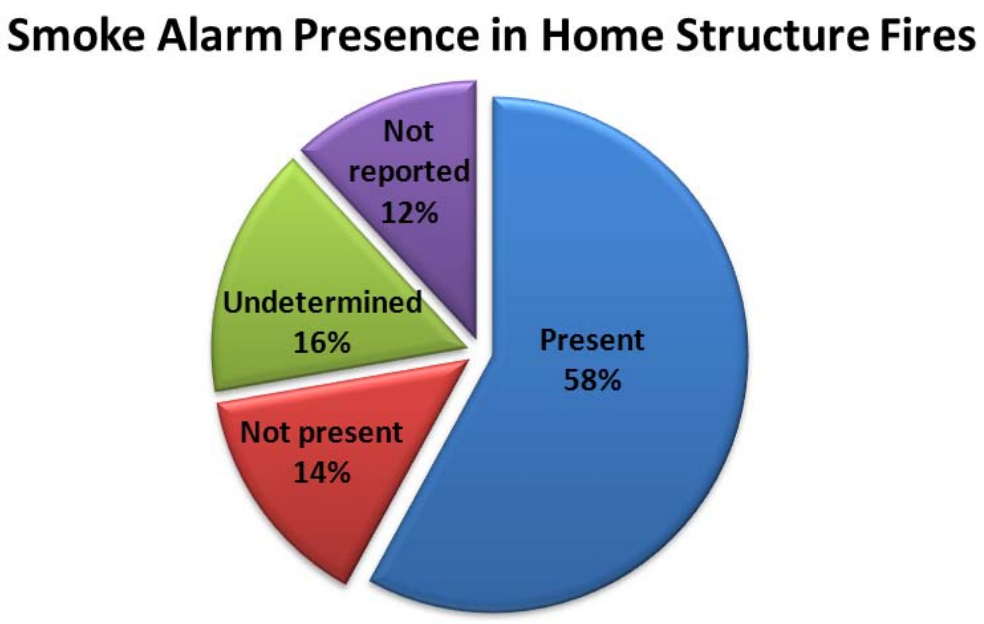
8 - Other area • 38% • $21,042,218

Undetermined/Not reported • 8% • 4,895,684

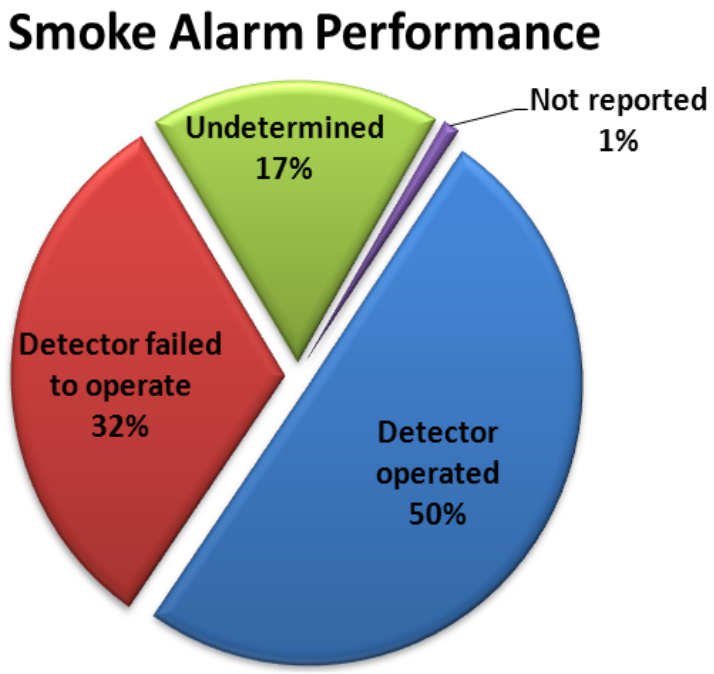
Dollar amounts are estimates made by on-scene firefighters and are not actual insurance totals.

Smoke Alarm and Sprinkler Presence and Performance

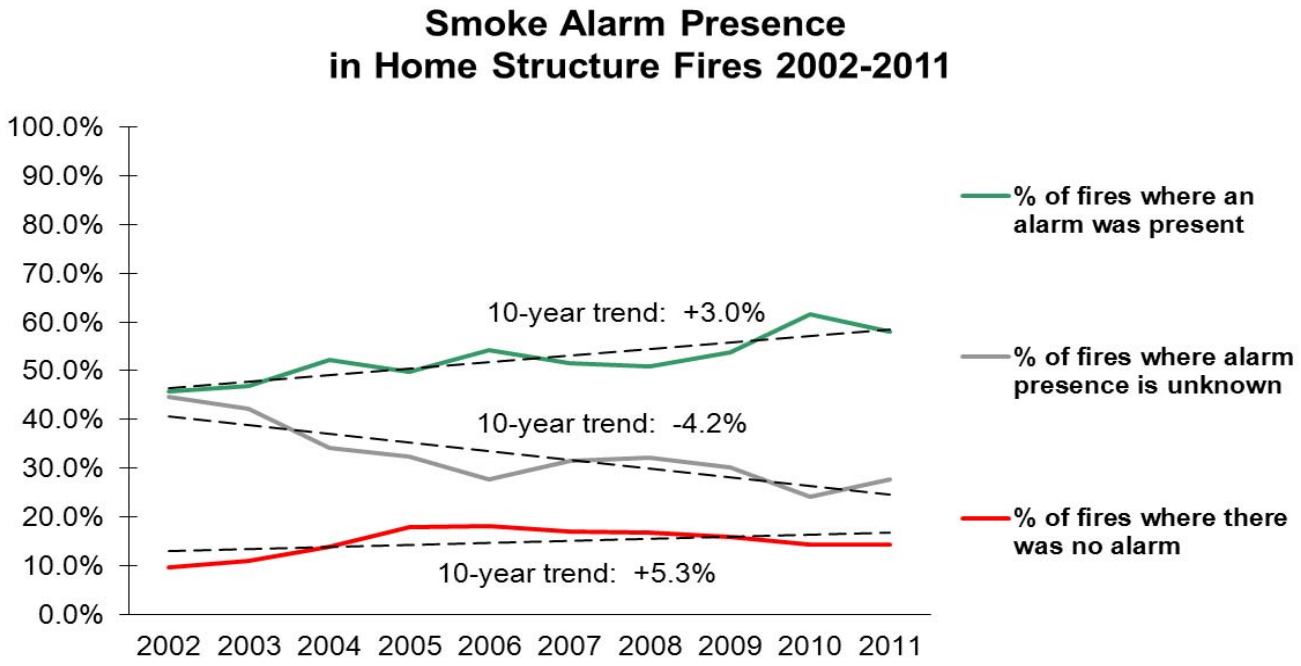
In 2011, 14.3% of residential structure fires were in homes with no operating smoke alarm. These fires were responsible for three deaths, 24 injuries, and an estimated $13.3 million in property damage.



Based on 2,767 residential structure fires which include only houses and apartments (single or multi-family dwellings) in 2011.



Based on 1,605 structure fires in houses and apartments (single or multi-family dwellings) in 2011, which had an alarm present.



'Home' properties include houses, apartments, and mobile homes used as fixed residence.

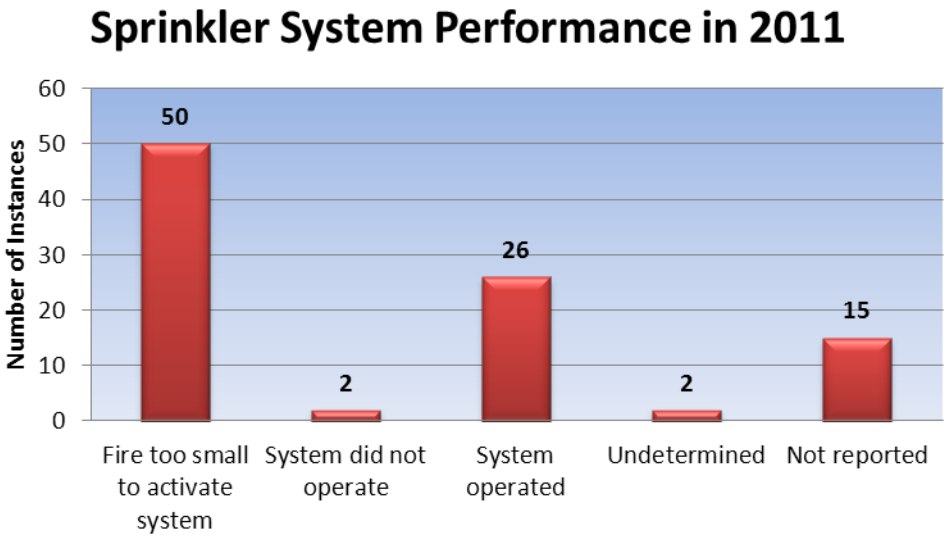
Ten-year trend in smoke alarm presence in home structure fires:
Significant improvement in reporting of smoke alarm presence
(44.6% 'unknown' in 2002 compared to 27.7% in 2011)

Significant increase in percentage of homes that have an alarm present
(45.8% in 2002 compared to 58.0% in 2011)

Slight increase in percentage of homes with no alarm
(9.7% with no alarm in 2002 compared to 14.3% in 2011)

Automatic Extinguishing (Sprinkler) Systems

Automatic extinguishing systems were present in 3.4% (95) of the 2,767 residential structure fires in Oregon in 2011. The graph below illustrates how these systems performed in these 95 fires.



Fire Fatalities

There were 38 confirmed fire-related deaths in 2011. Of these, 30 were unintentional residential structure fires including all residential property types, two were passenger vehicle fires, two were RV fires, one occurred in a shed, one occurred in a tent, one occurred on a boat, and one was an outdoor fire. The OSFM focuses its fatality data analysis on understanding the causes and circumstances of unintentional residential structure fires. In 2011, the majority (19) of the residential fire victims were age 50 years and older; six were between age 18 and 49; and five were under age 18. Cigarettes and smoking were the leading cause of fatal residential fires in 2011 and were responsible for nine deaths. This represents a significant increase in cigarette and smoking fires from 2010. The five-year trend of fatal cigarette fires from 2006 through 2010 had been on a steady decline. Heating equipment was involved in four of the fatal residential fires. Three of the four heating equipment related fires involved portable heaters.

Incident Type	County	Deaths	Age	Gender	Fire Cause
Apartment Fire	Clackamas	1	4	M	Undetermined
Apartment Fire	Clackamas	1	5	M	Undetermined
Apartment Fire	Jackson	1	62	M	Smoking while on oxygen
Apartment Fire	Josephine	1	56	M	Heat source too close to combustibles
Apartment Fire	Multnomah	1	64	F	Undetermined
Apartment Fire	Multnomah	1	71	M	Smoking in bed
Apartment Fire	Multnomah	1	88	F	Grease fire from apartment below
Apartment Fire	Washington	1	69	F	Undetermined
Boat-Storage Building/Apartment Fire	Clatsop	1	31	F	Electrical. Extension cord failure
House Fire	Baker	1	73	F	Electrical. Electrical cord failure.
House Fire	Coos	1	72	F	Probable smoking in bed
House Fire	Douglas	1	2	M	Undetermined
House Fire	Jackson	1	38	M	Probable smoking in bed
House Fire	Lane	1	64	M	Electrical equipment failure
House Fire	Lane	1	87	M	Undetermined
House Fire	Lane	1	73	F	Improperly discarded cigarette
House Fire	Marion	1	45	F	Failure/malfunction of portable electrical power supply
House Fire	Marion	1	50	F	Smoking in bed
House Fire	Multnomah	1	72	M	Clothing caught on fire from burner on stovetop
House Fire	Multnomah	1	64	M	Smoking in bed
House Fire	Multnomah	1	70	F	Smoking while on oxygen
House Fire	Multnomah	1	41	M	Undetermined
House Fire	Umatilla	1	47	F	Undetermined
House Fire	Umatilla	1	52	M	Undetermined
House Fire	Wasco	1	83	F	Smoking while on oxygen
House Fire	Washington	1	76	F	Heat source too close to combustibles (space heater)
Mobile Home Fire*	Douglas	1	43	M	Undetermined
Mobile Home Fire*	Linn	1	54	M	Undetermined
Mobile Home Fire*	Umatilla	1	0	F	Heat source too close to combustibles (space heater)
Mobile Home Fire*	Umatilla	1	1	F	Heat source too close to combustibles (space heater)
Residential Fire Deaths:		**30**			
Vehicle Fire	Douglas	1	82	M	Electrical arcing
Vehicle Fire	Lincoln	1	58	M	Undetermined
Vehicle Fire (Boat)	Columbia	1	31	F	Malfunctioned diesel fueled cabin heater
Vehicle Fire (RV)	Curry	1	21	F	Unattended candle
Vehicle Fire (RV)	Josephine	1	45	F	Undetermined
Vehicle Fire Deaths:		**5**			
Forest, Woods, or Wildland Fire	Yamhill	1	87	M	Misuse of fire (using propane torch on gopher holes)
Outbuilding or Shed Fire	Columbia	1	3	M	Children playing with a lighter
Tent Fire	Marion	1	46	M	Undetermined
Other Fire Deaths:		**3**			
Total Oregon Fire Deaths 2011:		**38**			

*Mobile homes or trailers used as a fixed residence.

Community Right To Know

EXECUTIVE SUMMARY

The Oregon Community Right to Know and Protection Act (ORS 453.317 to ORS 453.520) requires facilities with certain quantities of hazardous substances to annually report information about those substances to the OSFM.

This law also requires emergency responders to report incidents involving the release, or threatened release, of hazardous substances to the OSFM. Facilities subject to state hazardous substance storage reporting requirements must submit an annual Hazardous Substance Information Survey to OSFM. Responders can fulfill their obligation for reporting responses to hazardous substance incidents by entering information about the response into the OSFM's online incident reporting program: Oregon Fire and EMS Bridge™.

In addition to state laws, the federal Emergency Planning and Community Right to Know Act (EPCRA), Section 312 requires certain businesses to report storage of hazardous substances to the State Emergency Response Commission (SERC) and local authorities, including fire departments. Facilities must report this information on a Tier II report, or a form approved by the SERC. In Oregon, the OSFM serves as the SERC and requires facilities subject to EPCRA to submit the Hazardous Substance Information Survey in lieu of a Tier II report. Oregon's Hazardous Substance Information Survey reporting requirements are very similar to the federal EPCRA reporting requirements, but are more stringent with lower reporting thresholds, and fewer exemptions.
Additional information can be accessed from our website at http://www.oregon.gov/OSP/SFM/CR2K_InfoAvailable.shtml or by contacting the Community Right to Know Information Assistant at 503-934-8353 or sfm.cr2k@state.or.us.

COMMUNITY RIGHT TO KNOW ACT BACKGROUND

In December 1984, the release of a deadly cloud of methyl isocyanate from a Union Carbide plant killed thousands of people in Bhopal, India. In August 1985, another serious accidental release of methylene chloride and aldicarb oxime occurred at another Union Carbide plant in Institute, West Virginia. These and other events raised concerns about the lack of any pre-planning capabilities in place to respond to chemical accidents.

Under EPCRA, states are now required to create a State Emergency Response Commission (SERC) to carry out the provisions of EPCRA. This includes establishing local emergency planning districts and appointing citizens and local officials to local emergency planning committees (LEPCs). The Environmental Protection Agency (EPA) produced a list of Extremely Hazardous Substances (EHS) and threshold reporting quantities. Under Oregon State Statute (ORS) 453.520, the OSFM is designated as the State Emergency Response Commission (SERC).

Additionally, the Oregon legislature enacted the Oregon Community Right to Know and Protection Act of 1985. This law requires facilities to provide first responders and the public with information about hazardous substances stored at targeted facilities. Public information can be accessed from our website at http://www.oregon.gov/OSP/SFM/CR2K_InfoAvailable.shtml. Custom reports can be requested by contacting the Community Right to Know Information Assistant at 503-934-8353 or sfm.cr2k@state.or.us.

HAZARDOUS SUBSTANCE REPORTING REQUIREMENTS

The information summarized in this section is reported by facilities as required by the Oregon Community Right to Know and Protection Act and the federal Emergency Planning and Community Right to Know Act (EPCRA). Businesses and government agencies that possess a substance for which the Oregon Occupational Safety and Health Administration (OR-OSHA) requires the manufacturer to develop a Material Safety Data Sheet (MSDS) may be covered by community right to know laws. The OSFM requires any facility that possesses such substances at or above established reporting quantities to report those substances on the annual Hazardous Substance Information Survey, hereafter referred to as “survey.” The survey is the Oregon equivalent of the federal Tier II reporting form, required under EPCRA Section 312.

Reportable Quantities

Oregon reportable quantities are:

- 500 pounds of a solid
- 50 gallons of a liquid
- 200 cubic feet of a gas

Oregon reportable quantities for highly toxic substances and explosives are:

- 10 pounds of a solid
- 5 gallons of a liquid
- 20 cubic feet of a gas

If a substance is listed by the EPA as an Extremely Hazardous Substance (EHS), it must be reported if presently at or above the EPA Threshold Planning Quantity (TPQ) listed for the substance, or the Oregon reportable quantities, whichever is lower.

Any quantity of a radioactive substance or radioactive waste, other than sealed sources as defined in OAR 333-100-0005(118), must be reported.

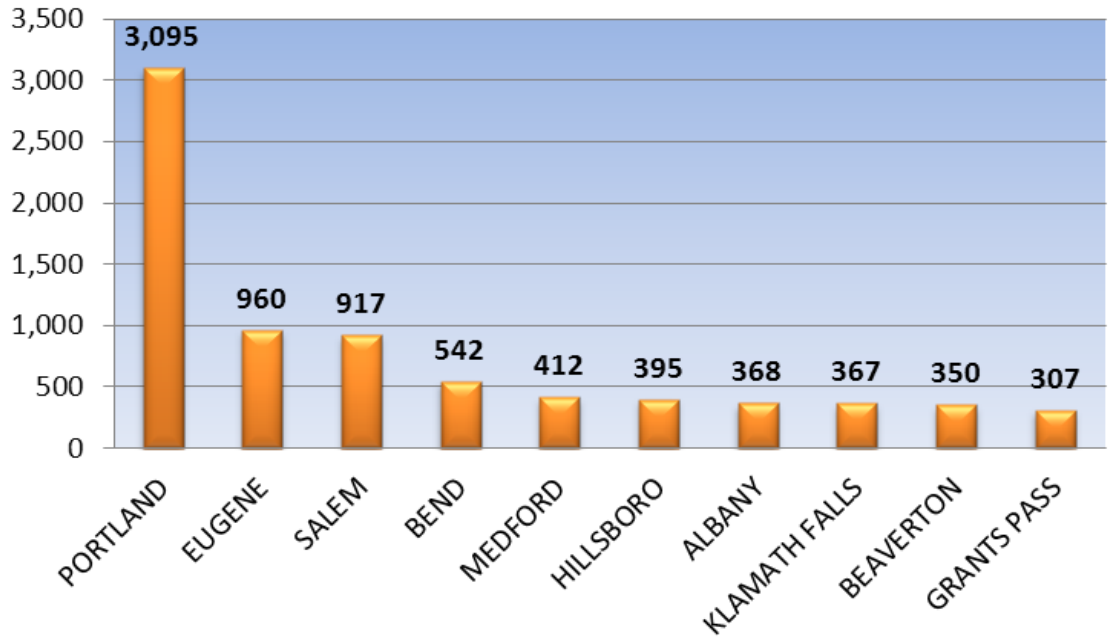
COMPLIANCE RATE FOR RETURNING THE HAZARDOUS SUBSTANCE INFORMATION SURVEY - BY COUNTY

This table shows the rate of return of surveys as well as the number of facilities indicating they meet the threshold planning quantity for at least one Extremely Hazardous Substance (EHS).

County	Surveys Sent	Surveys Returned	% Returned	EHS Facilities
BAKER	177	176	99.4%	7
BENTON	425	397	93.4%	39
CLACKAMAS	1,674	1,622	96.9%	74
CLATSOP	293	288	98.3%	22
COLUMBIA	281	273	97.2%	9
COOS	551	511	92.7%	19
CROOK	159	158	99.4%	2
CURRY	200	191	95.5%	5
DESCHUTES	887	861	97.1%	42
DOUGLAS	789	758	96.1%	23
GILLIAM	43	42	97.7%	6
GRANT	110	109	99.1%	5
HARNEY	101	98	97.0%	1
HOOD RIVER	168	167	99.4%	15
JACKSON	1,002	963	96.1%	59
JEFFERSON	155	154	99.4%	5
JOSEPHINE	420	408	97.1%	8
KLAMATH	582	568	97.6%	31
LAKE	129	129	100.0%	6
LANE	1,869	1,814	97.1%	89
LINCOLN	396	384	97.0%	25
LINN	816	779	95.5%	76
MALHEUR	295	293	99.3%	10
MARION	1,522	1,492	98.0%	75
MORROW	133	133	100.0%	22
MULTNOMAH	3,303	3,177	96.2%	278
POLK	287	279	97.2%	18
SHERMAN	49	49	100.0%	4
TILLAMOOK	264	264	100.0%	14
UMATILLA	506	504	99.6%	44
UNION	221	218	98.6%	12
WALLOWA	112	110	98.2%	7
WASCO	232	230	99.1%	13
WASHINGTON	1,867	1,810	96.9%	159
WHEELER	35	35	100.0%	2
YAMHILL	535	518	96.8%	36
TOTAL	20,588	19,962	97.0%	1,262

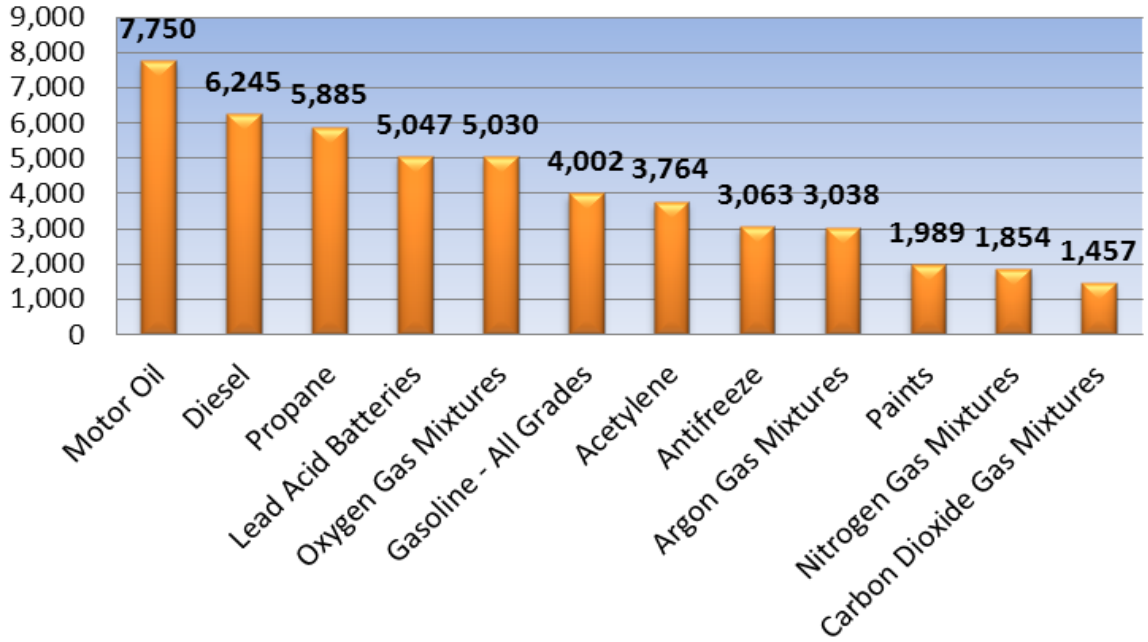
TOP 10 CITIES - NUMBER OF SURVEYS SENT

This chart shows the 10 cities in Oregon with the most facilities receiving a survey.



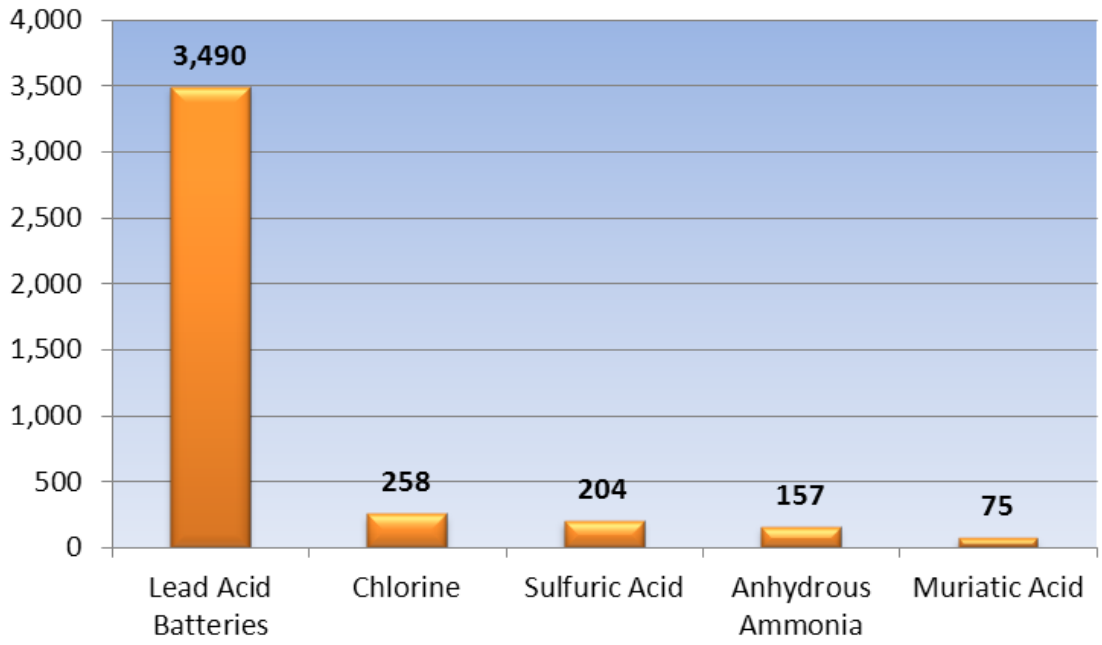
MOST FREQUENTLY REPORTED SUBSTANCES

This chart shows the substances most frequently reported on the survey. In many cases, substances reported using various names have been combined under one name in this chart. For example, Diesel Fuel, Diesel Low Sulfur, Diesel Red etc., would be combined and reported simply as Diesel.



MOST FREQUENTLY REPORTED EXTREMELY HAZARDOUS SUBSTANCES

This chart shows the five Extremely Hazardous Substances most frequently reported by facilities in Oregon.



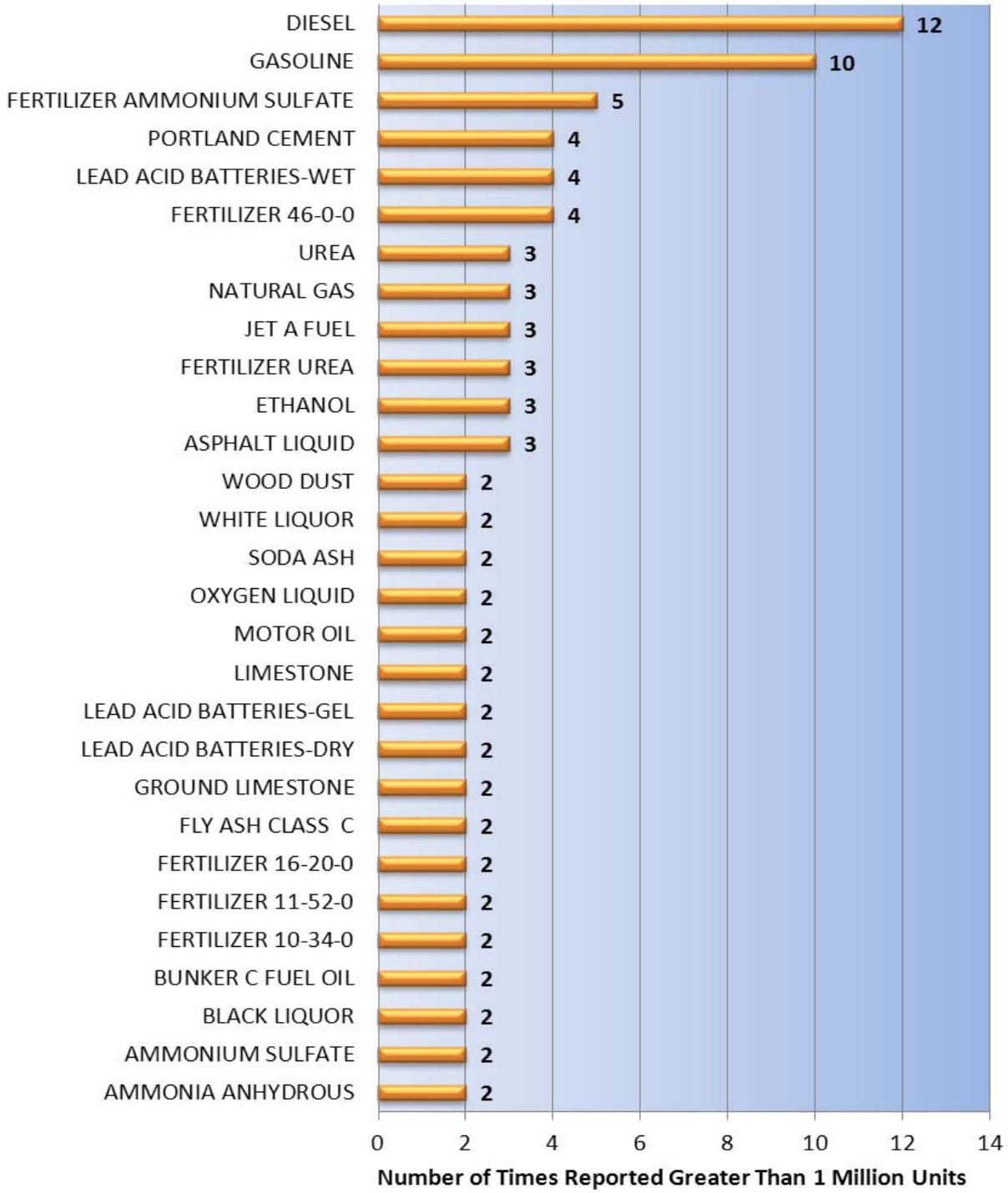
TOP 10 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) CODES REPORTING

This table lists the ten specific NAICS industries with the most facilities that were sent an Oregon survey in 2011.

NAICS Code	NAICS Description	Count of Facilities
517210	WIRELESS TELECOMMUNICATIONS CARRIERS (EXCEPT SATELLITE)	1,648
921190	OTHER GENERAL GOVERNMENT SUPPORT	1,372
811111	GENERAL AUTOMOTIVE REPAIR	1,019
611110	ELEMENTARY AND SECONDARY SCHOOLS	728
447110	GASOLINE STATIONS WITH CONVENIENCE STORES	658
447190	OTHER GASOLINE STATIONS	606
517110	WIRED TELECOMMUNICATIONS CARRIERS	432
441310	AUTOMOTIVE PARTS AND ACCESSORIES STORES	339
113310	LOGGING	291
811121	AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE	275

SUBSTANCES REPORTED IN QUANTITIES EXCEEDING 1 MILLION UNITS (POUNDS, GALLONS & CUBIC FEET)

This chart illustrates substances reported in quantities exceeding 1,000,000 pounds, gallons, or cubic feet by more than one facility.



HAZARD CLASS REPORTING FREQUENCY

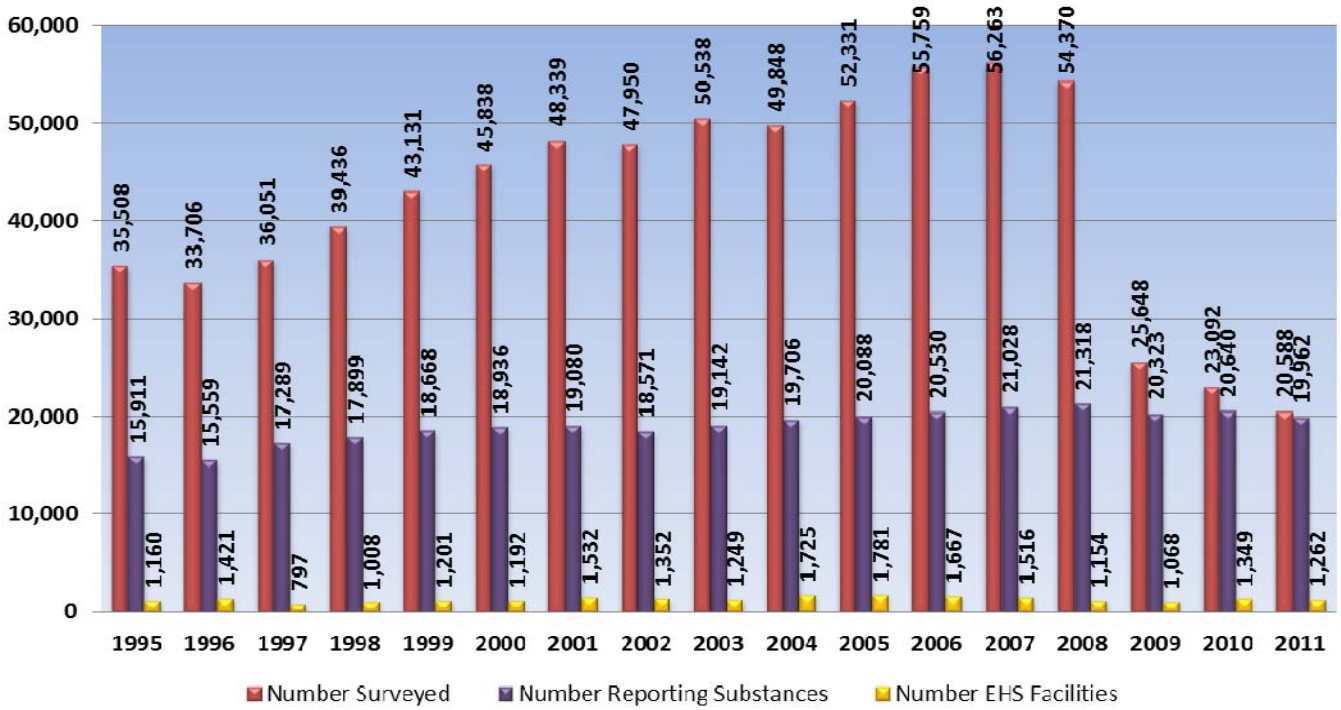
Facilities reporting substances on the survey must also report the hazard class associated with the substance. Hazard classes used for reporting are mainly United States Department of Transportation (USDOT) hazard class codes, along with several custom codes used only by the Oregon Community Right to Know Program. A substance can be assigned up to three hazard classification codes.

This table reflects how many substances were assigned each hazard class. In addition, the table shows how many times a substance with the hazard class was reported. For example, the table shows that 53 substances have been assigned a hazard class of 1.1 in the OSFM database. Facilities reported a Hazard Class 1.1 substance 57 times on the survey in 2011.

Hazard Class Code	Hazard Class Description	Substances Assigned this Hazard Class	Number of Times Hazard Class Reported
1.1	Explosives (with a mass explosion hazard)	53	57
1.2	Explosives (with a projection hazard)	9	9
1.3	Explosives (with predominately a fire hazard)	156	163
1.4	Explosives (with no significant blast hazard)	52	56
1.5	Very Insensitive Explosives; Blasting Agents	43	43
2.1	Flammable Gas	4,583	10,819
2.2	Non-flammable Gas	5,904	8,576
2.3	Poisonous Gas	439	495
3.0	Flammable and Combustible Liquid	16,972	22,474
4.1	Flammable Solids	265	280
4.2	Spontaneously Combustible Material	56	57
4.3	Dangerous When Wet	114	115
4.4	Reactive Material	656	679
4.5	Combustible Material	13,885	19,268
5.1	Oxidizers	2,326	5,454
5.2	Organic Peroxides	42	43
6.1	Poisonous Material	1,305	1,377
6.2	Infectious Substance (Etiologic agent)	11	11
6.3	Acute Health Hazard	21,847	27,732
6.4	Chronic Health Hazard	1,322	1,370
6.5	Pesticide	1,010	1,035
7.0	Radioactive Material	421	452
8.0	Corrosive Material	5,672	6,506
9.0	Miscellaneous Hazardous Material	8,555	9,077

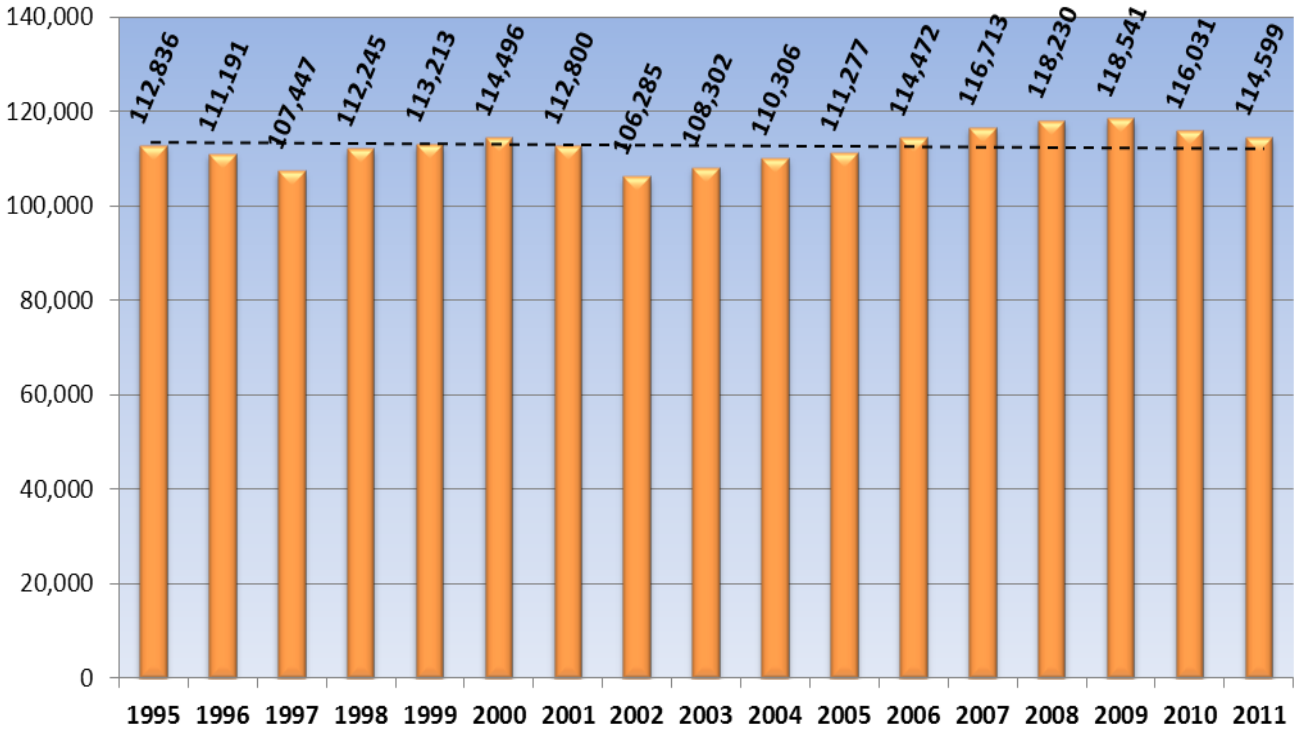
HISTORICAL SURVEY STATISTICS

This chart shows an increase beginning in 1997 in the number of surveys sent in an effort to bring more industrial sectors into the reporting system. The recent decline in surveys beginning in 2009, illustrates a policy change to remove facilities who, after filing an initial survey, indicated they do not possess hazardous substances in reportable quantities. This policy change has reduced printing and mailing costs, as well as reduced the number of calls and time spent by compliance auditors answering the Hazardous Substance Information Hotline. These facilities have been moved to an inactive status.



ANNUAL TOTAL NUMBER OF REPORTED CHEMICALS

This chart shows the total number of substances reported on an annual basis during the last 17 years. From a statistical point of view, the chart is essentially flat. The 16 year mean of 112,881 is indicated by the dashed line.



SECTION II

2011 HAZARDOUS SUBSTANCE INCIDENTS IN OREGON

OREGON FIRE BRIDGE™

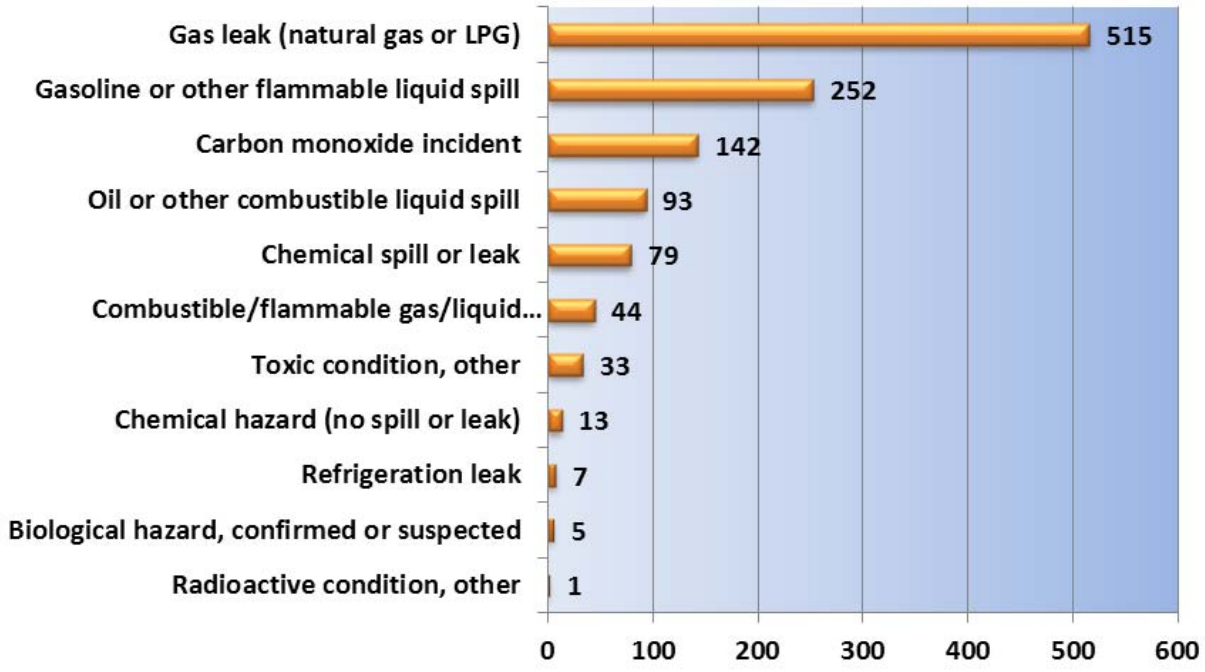
Under the Oregon Community Right to Know and Protection Act, those who respond to an incident involving hazardous substances must report information about that incident to the OSFM. The OSFM currently provides responders with an online incident reporting system called Oregon Fire Bridge™.

Fire departments reported 1,184 hazardous substance incidents in 2011. These incidents resulted in fourteen civilian injuries, and three fire service injuries.

Using information collected in Oregon Fire Bridge™, this section presents several snapshot views of hazardous substance incidents in Oregon. More information can be requested by contacting the CR2K Information Assistant at 503-934-8353 or emailing sfm.cr2k@state.or.us or from our website at http://www.oregon.gov/OSP/SFM/CR2K_InfoAvailable.shtml

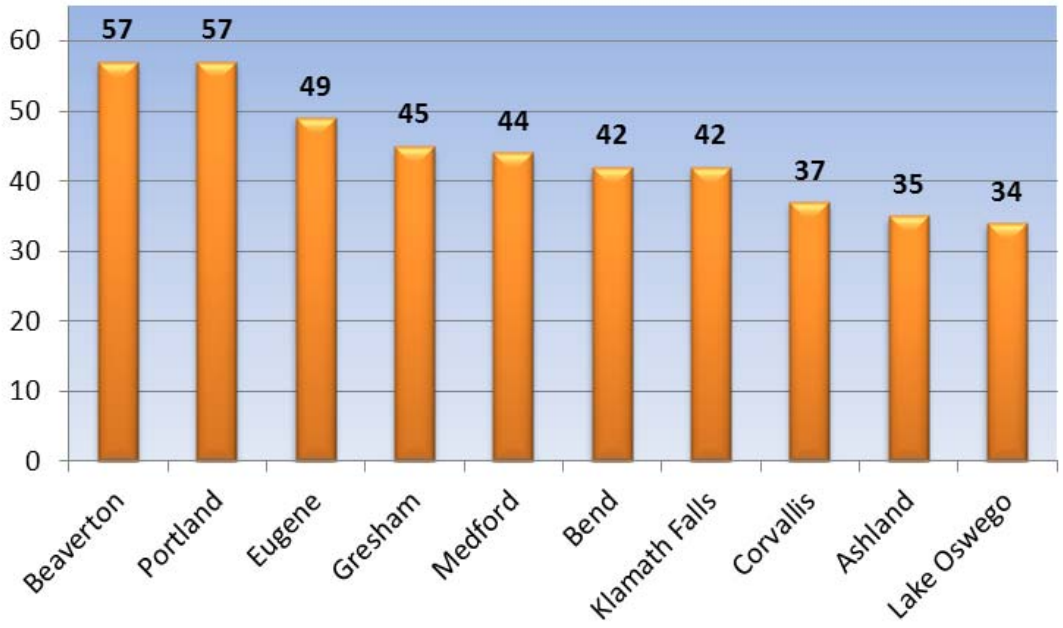
TYPES OF HAZARDOUS SUBSTANCE INCIDENTS

Incident reporters categorize hazmat incidents in one of several broad categories. These categories are general types of responses to incidents.



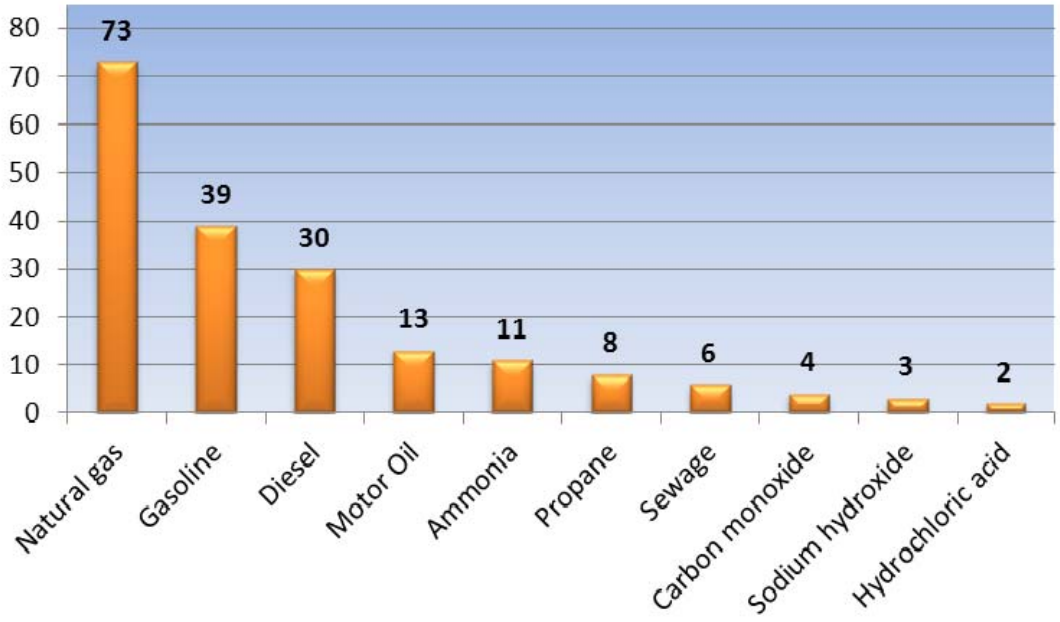
CITIES WITH THE MOST REPORTED HAZARDOUS SUBSTANCE INCIDENTS

The following chart shows the 10 cities reporting the highest number of hazardous substance incidents.



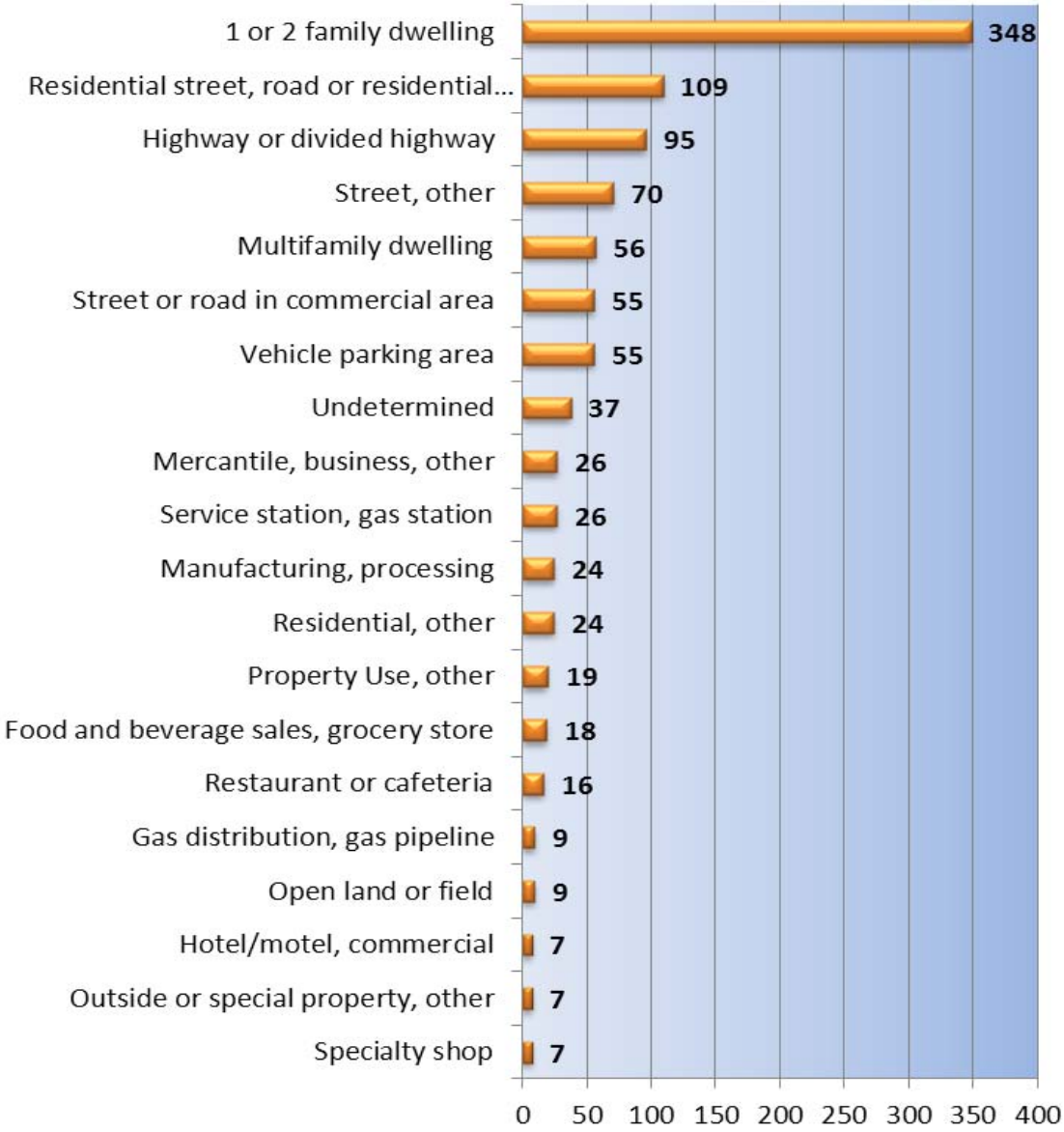
TOP SUBSTANCES REPORTED IN HAZARDOUS SUBSTANCE INCIDENTS

Not all of the incidents reported included the name of the substance involved. This chart illustrates the reported substances.



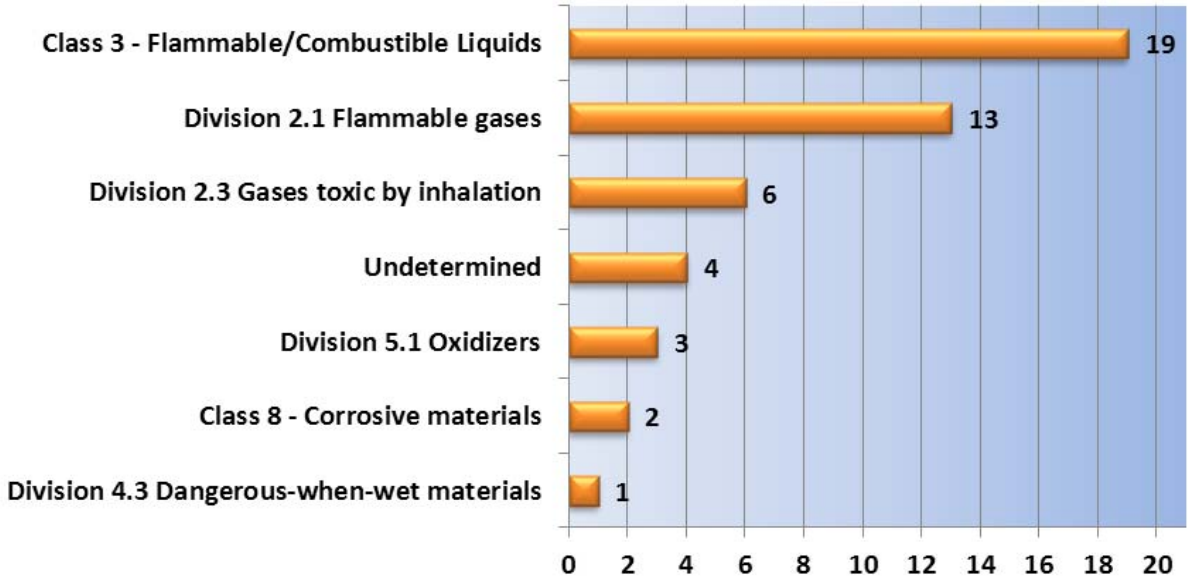
TOP 20 PROPERTY USES WHERE HAZARDOUS SUBSTANCE INCIDENTS OCCURRED

This chart shows the property uses where the most reported hazardous substance incidents took place. This is a count only and does not reflect the severity of the incidents.



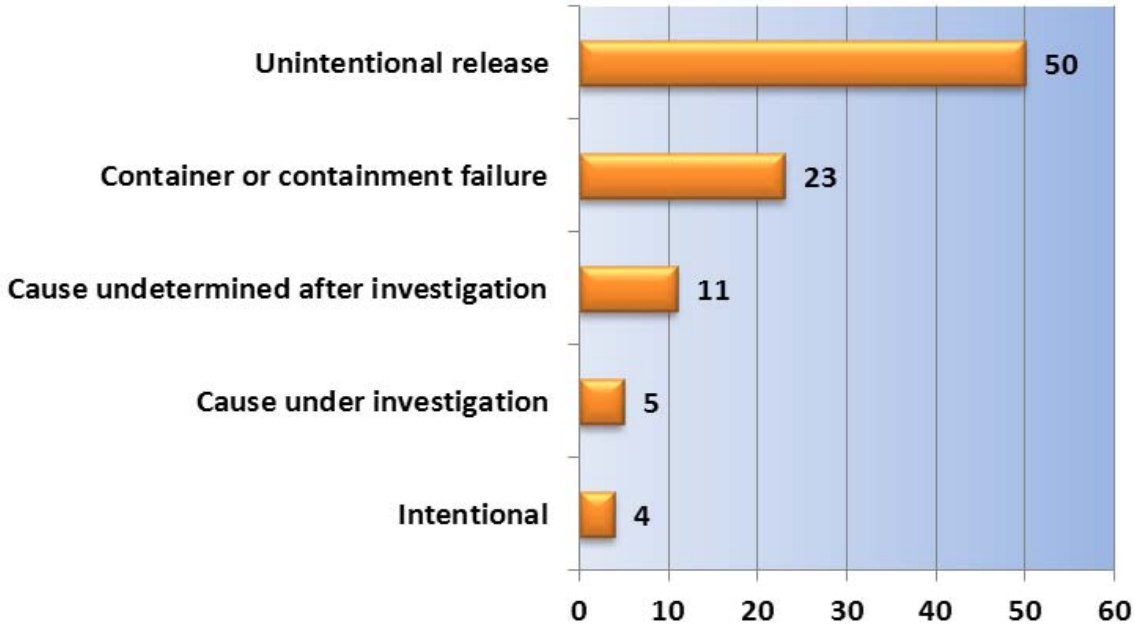
COUNT OF HAZARDOUS SUBSTANCE INCIDENTS BY U.S. DOT HAZARD CLASSES

The following chart was derived from reported incidents. The hazard classes of the substances involved were not always clearly stated in responder reports. Of the nearly 1,200 hazardous materials incidents reported, less than 50 are identifiable by the hazard class.



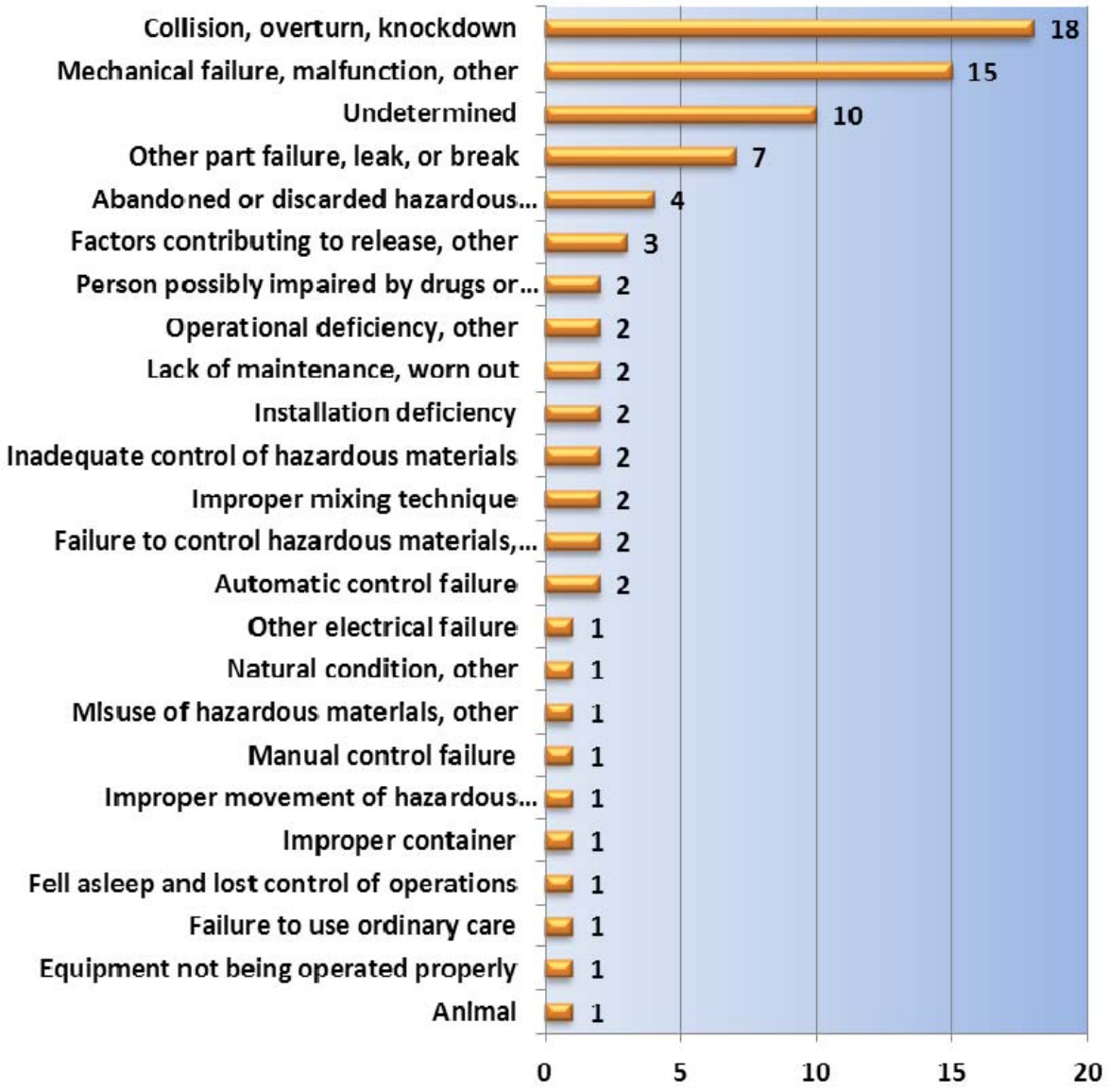
CAUSES OF HAZARDOUS SUBSTANCE INCIDENTS

Several options are given for causes of a hazardous substance incident. Not all reports list the cause of an incident. This chart illustrates the reported causes.



FACTORS CONTRIBUTING TO HAZARDOUS SUBSTANCE INCIDENTS

Several options are given for contributing factors to a hazardous substance Incident. Not all reports list a contributing factor. The following chart lists the ones that did.



REPORTED CASUALITIES FROM HAZARDOUS SUBSTANCE INCIDENTS

This chart shows the reported casualties associated with hazardous substance incidents in 2011. They are categorized by fire service personnel and civilian. They are further separated based on whether the injury or death was caused by the hazardous substance, or some other factor in the incident.

	Injury - HazMat	Death - HazMat	Injury - Other	Death - Other
Civilian	14	0	0	0
Fire Service	3	0	0	0
Total	17	0	0	0

Incident 1 - Nine civilian injuries occurred when CO levels from a furnace in a church became too high.

Incident 2 - Four civilian injuries occurred when acrolein was spilled in an OHSU laboratory.

Incident 3 - One civilian injury occurred when a company was remodeling an abandoned business building and cut into an old refrigeration unit with a resulting ammonia leak.

Incident 4 - One fire service injury occurred when a firefighter was overcome by hydrochloric acid fumes. This release involved HVAC equipment in a building in an urban area and resulted in the evacuation of an estimated 120 people from six buildings. The cause of the release is under investigation.

Incident 5 - One fire service injury occurred when a firefighter was affected by propane leaking from a the propane tank of a BBQ.

APPENDICES

APPENDIX 1

2011 Reported Fires and Incidents

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
BAKER COUNTY						
BAKER CITY FD	45	13	109	167	3	26.9%
BAKER RFPD	13	6	1	20	4	65.0%
BURNT RIVER FIRE & EMS DEPT	0	0	0	0	0	0.0%
EAGLE VALLEY RFPD	6	0	2	8	1	75.0%
GRANITE CITY FD	0	0	0	0	0	0.0%
GREATER BOWEN VALLEY RFPD	1	0	0	1	0	100.0%
HAINES FPD	14	1	10	25	10	56.0%
HUNTINGTON FD	6	42	4	52	2	11.5%
KEATING RFPD	0	6	1	7	1	0.0%
MEDICAL SPRINGS RFPD	0	0	0	0	0	0.0%
PINE VALLEY RFPD	4	0	2	6	1	66.7%
POWDER RIVER RFPD	0	0	0	0	0	0.0%
SUMPTER FD	2	0	0	2	0	100.0%
BENTON COUNTY						
ADAIR RFPD	11	93	35	139	53	7.9%
ALSEA RFPD	1	0	0	1	0	100.0%
BLODGETT-SUMMIT RFPD	0	0	0	0	0	0.0%
CORVALLIS FD	122	4,056	1,555	5,733	900	2.1%
HOSKINS-KINGS VLY RFPD	2	17	13	32	0	6.3%
MONROE RFPD	24	188	94	306	22	7.8%
PHILOMATH F&R	16	433	106	555	23	2.9%
CLACKAMAS COUNTY						
BORING FIRE DIST	79	844	774	1,697	400	4.7%
CANBY RFPD	54	1,524	423	2,001	98	2.7%
CLACKAMAS CO FIRE DIST #1	507	11,491	4,805	16,803	622	3.0%
COLTON RFPD #70	32	143	120	295	75	10.8%
ESTACADA RFD #69	54	823	323	1,200	109	4.5%
GLADSTONE FD	32	1,051	351	1,434	100	2.2%
HOODLAND FIRE DIST 74	24	385	279	688	40	3.5%
LAKE GROVE RFPD	0	0	0	0	0	0.0%
LAKE OSWEGO FIRE DEPARTMENT	87	2,261	1,118	3,466	257	2.5%
MOLALLA FIRE DIST	59	1,084	281	1,424	66	4.1%
SANDY RFPD #72	0	0	0	0	0	0.0%
CLATSOP COUNTY						
ASTORIA F&R	55	20	243	318	36	17.3%
CANNON BEACH RFPD	6	0	30	36	6	16.7%
ELSIE-VINEMAPLE RFPD	14	156	24	194	9	7.2%
GEARHART VOL FD	29	171	78	278	34	10.4%
HAMLET VOL FD	5	30	4	39	10	12.8%
JOHN DAY-FERNHILL RFPD	0	0	0	0	0	0.0%
KNAPPA-SVENSEN-BURNSIDE RFPD	6	177	56	239	9	2.5%
LEWIS & CLARK RFPD	34	1	80	115	54	29.6%
OLNEY WALLUSKI F&R	0	0	2	2	2	0.0%
SEASIDE F&R	42	639	176	857	17	4.9%
WARRENTON FD	2	0	0	2	0	100.0%
WESTPORT-WAUNA RFPD	2	0	0	2	0	100.0%

2011 Reported Fires and Incidents

APPENDIX 1

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
COLUMBIA COUNTY						
CLATSKANIE RFPD	42	675	212	929	63	4.5%
COLUMBIA RIVER F&R	90	2,597	693	3,380	0	2.7%
MIST BIRKENFELD RFPD	6	46	35	87	21	6.9%
SCAPPOOSE RFPD	39	1,040	263	1,342	51	2.9%
VERNONIA RFPD	23	326	140	489	31	4.7%
COOS COUNTY						
BANDON RFPD #8	0	0	0	0	0	0.0%
BRIDGE RFPD	0	0	0	0	0	0.0%
CHARLESTON RFPD	50	457	99	606	2	8.3%
COOS BAY F&R	24	1,013	216	1,253	0	1.9%
COQUILLE FD	0	0	0	0	0	0.0%
DORA-SITKUM RFPD	0	0	0	0	0	0.0%
FAIRVIEW RFPD	2	1	0	3	1	66.7%
GREENACRES RFPD	0	0	0	0	0	0.0%
HAUSER RFPD	0	0	0	0	0	0.0%
LAKESIDE RFPD	6	27	1	34	29	17.6%
MILLINGTON FIRE DIST #5	0	0	0	0	0	0.0%
MYRTLE POINT FIRE & AMBULANCE	17	4	7	28	4	60.7%
NORTH BAY RFPD	0	0	0	0	0	0.0%
NORTH BEND FD	47	677	1,988	2,712	1	1.7%
POWERS FD	0	0	0	0	0	0.0%
CROOK COUNTY						
CROOK CO F&R	98	1,301	456	1,855	8	5.3%
CURRY COUNTY						
AGNESS ILLAHE RFPD	6	0	0	6	0	100.0%
BROOKINGS F&R	30	164	158	352	46	8.5%
CAPE FERRELO RFPD	5	16	5	26	4	19.2%
CEDAR VALLEY-N BANK RFPD	0	0	0	0	0	0.0%
GOLD BEACH FD	0	0	0	0	0	0.0%
HARBOR RFPD	21	64	26	111	59	18.9%
LANGLOIS RFPD #4-107	0	0	0	0	0	0.0%
OPHIR RFPD	0	0	0	0	0	0.0%
PISTOL RIVER FIRE DIST	0	0	0	0	0	0.0%
PORT ORFORD VOL FD	0	0	0	0	0	0.0%
SIXES RFPD	0	0	0	0	0	0.0%
WINCHUCK RFPD	0	0	0	0	0	0.0%
DESCHUTES COUNTY						
BEND FD	324	6,123	1,592	8,039	53	4.0%
BLACK BUTTE RANCH RFPD	17	44	51	112	17	15.2%
CLOVERDALE RFPD	31	87	55	173	30	17.9%
LA PINE RFPD	44	1,326	456	1,826	33	2.4%
OREGON OUTBACK RFPD	3	14	1	18	1	16.7%
REDMOND F&R	201	2,999	992	4,192	34	4.8%
SISTERS-CAMP SHERMAN RFPD	43	582	219	844	53	5.1%
SUNRIVER FD	25	355	161	541	58	4.6%

APPENDIX 1

2011 Reported Fires and Incidents

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
DOUGLAS COUNTY						
AZALEA VOLS	10	0	0	10	0	100.0%
CAMAS VALLEY VOL RFD	0	0	0	0	0	0.0%
CANYONVILLE SOUTH UMPQUA FD	16	64	126	206	22	7.8%
DAYS CREEK RFD	4	0	0	4	2	100.0%
DOUGLAS CO FIRE DIST #2	143	3,672	1,401	5,216	42	2.7%
ELKTON RFPD	0	0	0	0	0	0.0%
FAIR OAKS RFPD	0	0	0	0	0	0.0%
GARDINER RFPD	0	0	0	0	0	0.0%
GLENDALE RFPD	14	31	37	82	9	17.1%
GLIDE RFPD	19	303	52	374	21	5.1%
KELLOGG RFD	8	64	11	83	14	9.6%
LOOKINGGLASS RFD	8	73	25	106	12	7.5%
MILO RFPD	1	0	0	1	1	100.0%
MYRTLE CREEK FD	30	90	151	271	121	11.1%
NORTH DOUGLAS CO FIRE & EMS	20	0	2	22	2	90.9%
OAKLAND RFPD	11	13	68	92	24	12.0%
REEDSPORT VOL FD	27	34	22	83	15	32.5%
RIDDLE RFPD	19	66	43	128	11	14.8%
ROSEBURG FD	110	3,312	1,275	4,697	10	2.3%
SCOTTSBURG RFD	2	0	1	3	0	66.7%
SUTHERLIN FD	0	1	2	3	0	0.0%
TENMILE RFPD	6	117	45	168	17	3.6%
TILLER RFD	0	0	0	0	0	0.0%
TRI CITY FIRE DIST #4 (DOUG)	22	98	98	218	39	10.1%
WINCHESTER BAY RFPD	0	0	0	0	0	0.0%
WINSTON-DILLARD FIRE DIST	63	1,220	370	1,653	254	3.8%
GILLIAM COUNTY						
ARLINGTON FD	6	1	0	7	1	85.7%
CONDON FD	2	0	3	5	0	40.0%
NORTH GILLIAM CO RFPD	21	0	13	34	3	61.8%
SOUTH GILLIAM CO RFPD	9	1	7	17	2	52.9%
GRANT COUNTY						
CANYON CITY FD	2	0	0	2	1	100.0%
DAYVILLE FD	2	5	6	13	1	15.4%
JOHN DAY FD	0	0	0	0	0	0.0%
JOHN DAY RFPD	0	0	0	0	0	0.0%
MONUMENT FD	0	0	0	0	0	0.0%
MONUMENT RFPD	0	0	0	0	0	0.0%
MT VERNON FD	0	0	0	0	0	0.0%
PRAIRIE CITY FD	14	0	2	16	1	87.5%
HARNEY COUNTY						
BURNS FD	32	31	56	119	21	26.9%
HINES FD	27	15	43	85	51	31.8%

2011 Reported Fires and Incidents

APPENDIX 1

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
HOOD RIVER COUNTY						
CASCADE LOCKS FIRE & EMS	0	0	0	0	0	0.0%
HOOD RIVER FD	26	1,096	276	1,398	19	1.9%
ODELL RFPD	22	115	72	209	15	10.5%
PARKDALE RFPD	17	119	31	167	8	10.2%
PINE GROVE RFPD	21	49	34	104	31	20.2%
WEST SIDE RFPD	25	214	109	348	38	7.2%
JACKSON COUNTY						
APPLEGATE VALLEY RFPD #9	45	272	201	518	77	8.7%
ASHLAND F&R	69	2,108	1,102	3,279	46	2.1%
BUTTE FALLS VOL FD	0	0	0	0	0	0.0%
COLESTIN RFPD	0	0	0	0	0	0.0%
EVANS VALLEY FIRE DIST #6	7	186	132	325	45	2.2%
GREENSPRINGS RFPD	3	0	0	3	1	100.0%
JACKSON CO FD #3	186	3,829	1,438	5,453	135	3.4%
JACKSON CO RFPD #4	0	0	0	0	0	0.0%
JACKSON COUNTY FIRE DISTRICT 5	90	1,269	890	2,249	137	4.0%
JACKSONVILLE FD	29	236	93	358	112	8.1%
LAKE CREEK RFPD #8	0	0	0	0	0	0.0%
MEDFORD FIRE-RESCUE	298	5,990	2,066	8,354	97	3.6%
PROSPECT RFPD	0	0	0	0	0	0.0%
ROGUE RIVER RFP	32	1,123	403	1,558	135	2.1%
ROGUE VALLEY INTL AIRPORT FD	2	18	86	106	10	1.9%
JEFFERSON COUNTY						
CROOKED RIVER RANCH RFPD	31	265	160	456	37	6.8%
JEFFERSON CO RFPD #1	110	245	289	644	20	17.1%
THREE RIVERS FIRE DISTRICT	6	7	18	31	1	19.4%
JOSEPHINE COUNTY						
GRANTS PASS DEPT PUBLIC SAFETY	180	1,886	1,972	4,038	526	4.5%
ILLINOIS VALLEY FIRE DIST	70	727	378	1,175	29	6.0%
RURAL METRO FD	171	1,118	815	2,104	497	8.1%
WILLIAMS RFPD	1	0	0	1	0	100.0%
WOLF CREEK RFPD	26	78	14	118	19	22.0%
KLAMATH COUNTY						
BLY RFPD	2	1	1	4	1	50.0%
BONANZA RFPD	0	0	0	0	0	0.0%
CENTRAL CASCADES FIRE & EMS	2	7	2	11	7	18.2%
CHEMULT RFPD	2	1	1	4	0	50.0%
CHILOQUIN-AGENCY LK RFPD	39	45	88	172	8	22.7%
CRESCENT RFPD	7	42	23	72	16	9.7%
KENO RFPD	16	173	23	212	2	7.5%
KLAMATH CO FD #3	0	0	0	0	0	0.0%
KLAMATH CO FD #4	1	0	0	1	0	100.0%
KLAMATH CO FD #5	21	70	1	92	20	22.8%
KLAMATH CO FIRE DIST #1	164	4,384	954	5,502	33	3.0%
MALIN RFPD	0	0	0	0	0	0.0%
MERRILL RFPD	0	0	0	0	0	0.0%
ROCKY POINT FIRE & EMS	1	0	0	1	1	100.0%

APPENDIX 1

2011 Reported Fires and Incidents

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
LAKE COUNTY						
CHRISTMAS VALLEY RFPD	17	4	36	57	2	29.8%
LAKEVIEW FD	27	0	21	48	5	56.3%
NEW PINE CREEK RFPD	0	0	0	0	0	0.0%
PAISLEY VOL FD	0	0	0	0	0	0.0%
SILVER LAKE RFPD	0	0	0	0	0	0.0%
THOMAS CREEK WESTSIDE RFPD	12	0	6	18	2	66.7%
LANE COUNTY						
COBURG RFPD	6	163	78	247	66	2.4%
DEXTER RFPD	18	162	59	239	33	7.5%
EUGENE FIRE & EMS	358	15,741	5,551	21,650	2,079	1.7%
GOSHEN FIRE DIST	35	308	75	418	22	8.4%
JUNCTION CITY RFPD	37	0	26	63	13	58.7%
LAKE CREEK RFPD	0	0	0	0	0	0.0%
LANE CO FIRE DIST #1	49	1,207	230	1,486	74	3.3%
LANE RURAL F/R	50	2,584	490	3,124	348	1.6%
LORANE RFPD	5	32	4	41	0	12.2%
LOWELL RFPD	19	175	36	230	60	8.3%
MAPLETON FD	0	0	0	0	0	0.0%
MCKENZIE F&R	9	1	4	14	0	64.3%
MOHAWK VALLEY RFD	11	217	62	290	6	3.8%
OAKRIDGE FD	14	0	4	18	3	77.8%
PLEASANT HILL RFPD	17	191	54	262	12	6.5%
SANTA CLARA RFPD	12	0	0	12	0	100.0%
SIUSLAW VALLEY F&R	31	159	162	352	11	8.8%
SOUTH LANE COUNTY F&R	63	2,134	257	2,454	16	2.6%
SPRINGFIELD FIRE & LIFE SAFETY	197	8,675	2,430	11,302	1,921	1.7%
SWISSHOME-DEADWOOD RFPD	0	0	0	0	0	0.0%
UPPER MCKENZIE RFPD	7	34	12	53	3	13.2%
WESTFIR FD	5	0	4	9	5	55.6%
LINCOLN COUNTY						
CENTRAL OREGON COAST F&R	16	808	171	995	147	1.6%
DEPOE BAY RFPD	5	421	177	603	19	0.8%
NEWPORT FD	44	896	452	1,392	12	3.2%
NORTH LINCOLN F&R DIST #1	35	1,416	299	1,750	20	2.0%
SEAL ROCK RFPD	23	170	125	318	72	7.2%
SILETZ RFPD	11	43	26	80	0	13.8%
TOLEDO FD	10	229	129	368	21	2.7%
YACHATS RFPD	20	306	165	491	77	4.1%
LINN COUNTY						
ALBANY FD	156	15	725	896	31	17.4%
BROWNSVILLE RFD	8	0	0	8	0	100.0%
HALSEY-SHEDD RFPD	10	0	1	11	0	90.9%
HARRISBURG FIRE & RESCUE	17	240	95	352	32	4.8%
LEBANON FD	102	3,765	794	4,661	376	2.2%
LYONS RFPD	11	5	2	18	6	61.1%
SCIO RFPD	45	242	52	339	11	13.3%
SWEET HOME FIRE & AMB DIST	45	0	85	130	1	34.6%
TANGENT RFPD	17	131	85	233	20	7.3%

2011 Reported Fires and Incidents

APPENDIX 1

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
MALHEUR COUNTY						
ADRIAN RFPD	6	0	0	6	0	100.0%
JORDAN VALLEY FD	0	0	0	0	0	0.0%
NYSSA FD	34	21	24	79	35	43.0%
ONTARIO F&R	65	1	109	175	10	37.1%
ONTARIO RFPD #7-302	34	4	7	45	12	75.6%
PAYETTE RFD-OREGON	14	2	15	31	8	45.2%
VALE FD	9	20	7	36	5	25.0%
MARION COUNTY						
AUMSVILLE RFPD	40	341	62	443	39	9.0%
AURORA RFPD	21	405	145	571	51	3.7%
DRAKES CROSSING RFPD	0	0	0	0	0	0.0%
GATES RFPD	11	197	31	239	47	4.6%
HUBBARD RFPD	28	178	139	345	49	8.1%
IDANHA-DETROIT RFPD	0	0	0	0	0	0.0%
JEFFERSON RFPD	40	663	180	883	146	4.5%
KEIZER FIRE DIST	60	2,884	613	3,557	168	1.7%
MARION COUNTY FIRE DISTRICT	99	3,704	1,131	4,934	792	2.0%
MILL CITY RFPD	3	0	0	3	1	100.0%
MONITOR RFPD #58	3	13	1	17	0	17.6%
MOUNT ANGEL FIRE DIST	14	0	9	23	6	60.9%
SALEM FD	418	0	10	428	2	97.7%
SILVERTON RFPD	37	418	300	755	41	4.9%
ST PAUL FIRE DIST	0	0	0	0	0	0.0%
STAYTON RFPD	64	443	318	825	122	7.8%
SUBLIMITY RFPD	1	88	26	115	8	0.9%
TURNER FIRE DIST	26	474	112	612	46	4.2%
WOODBURN FIRE DIST	76	1,290	683	2,049	48	3.7%
MORROW COUNTY						
BOARDMAN RFPD	61	18	105	184	17	33.2%
HEPPNER FD	35	18	38	91	21	38.5%
IONE FD	0	0	1	1	0	0.0%
IRRIGON RFPD	32	6	16	54	9	59.3%
LEXINGTON FD	8	0	3	11	6	72.7%
MULTNOMAH COUNTY						
GRESHAM FIRE & EMERG SRVCS	434	9,972	2,939	13,345	1,065	3.3%
MULTNOMAH CO FD #8 PDX	0	0	0	0	0	0.0%
MULTNOMAH CO RFPD #14	23	0	0	23	0	100.0%
PORTLAND BUREAU OF F&R&EMS	1,992	0	0	1,992	13	100.0%
SAUVIE ISLAND VOL FD	0	0	0	0	0	0.0%
POLK COUNTY						
DALLAS FD	42	144	170	356	29	11.8%
SW POLK CO RFPD	23	281	116	420	17	5.5%
FALLS CITY FD	11	58	18	87	42	12.6%
SPRING VALLEY RFPD	0	0	0	0	0	0.0%
POLK CO FIRE DIST NO 1	23	914	221	1,158	20	2.0%

APPENDIX 1

2011 Reported Fires and Incidents

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
SHERMAN COUNTY						
MORO FD CITY OF	7	0	0	7	4	100.0%
MORO RFPD	10	0	0	10	10	100.0%
NORTH SHERMAN CO RFPD	19	0	0	19	8	100.0%
RUFUS VOL FD	9	0	0	9	2	100.0%
SOUTH SHERMAN RFPD	29	133	8	170	42	17.1%
TILLAMOOK COUNTY						
BAY CITY FD	9	108	42	159	137	5.7%
GARIBALDI FD	7	58	33	98	3	7.1%
NEHALEM BAY FIRE & RESCUE DIST	17	4	7	28	4	60.7%
NESTUCCA RFP	34	417	143	594	12	5.7%
NETARTS-OCEANSIDE RFPD	4	130	43	177	4	2.3%
ROCKAWAY FD	0	0	0	0	0	0.0%
TILLAMOOK FIRE DIST	29	322	260	611	7	4.7%
UMATILLA COUNTY						
ATHENA FD	0	0	0	0	0	0.0%
EAST UMATILLA CO RFPD	18	0	1	19	3	94.7%
ECHO RFPD	39	0	6	45	2	86.7%
HELIX RFPD	6	2	6	14	2	42.9%
HERMISTON FIRE & EMS	159	37	228	424	28	37.5%
MILTON-FREEWATER FD	18	0	33	51	15	35.3%
MILTON-FREEWATER RURAL FD	34	0	43	77	32	44.2%
PENDLETON FIRE & AMB	79	2,182	315	2,576	50	3.1%
PILOT ROCK RFPD	34	117	18	169	13	20.1%
STANFIELD FIRE DIST	50	117	36	203	44	24.6%
UKIAH FD	0	0	0	0	0	0.0%
UMATILLA RFPD	0	0	0	0	0	0.0%
UNION COUNTY						
COVE RFPD	0	0	0	0	0	0.0%
ELGIN RFPD	21	17	13	51	5	41.2%
IMBLER RFPD	5	54	1	60	0	8.3%
LA GRANDE FD	29	1,819	554	2,402	3	1.2%
LA GRANDE RFPD	43	229	56	328	23	13.1%
NORTH POWDER FD	0	0	0	0	0	0.0%
NORTH POWDER RFPD	15	4	7	26	7	57.7%
UNION EMERGENCY SERVICES	11	5	23	39	5	28.2%
WALLOWA COUNTY						
ENTERPRISE FD	22	10	15	47	6	46.8%
JOSEPH FD	7	4	15	26	4	26.9%
LOSTINE FD	0	0	0	0	0	0.0%
WALLOWA FD	0	0	0	0	0	0.0%
WASCO COUNTY						
DUFUR VOL FD	11	0	1	12	4	91.7%
JUNIPER FLAT RFPD	4	20	13	37	20	10.8%
MAUPIN FD	0	0	0	0	0	0.0%
MID-COLUMBIA F&R	83	2,046	285	2,414	97	3.4%
MOSIER FD	10	0	0	10	10	100.0%
SHANIKO VOL FD	0	1	0	1	0	0.0%
TYGH VALLEY VOL FD	5	2	1	8	4	62.5%
WAMIC RFPD	8	0	1	9	1	88.9%

2011 Reported Fires and Incidents

APPENDIX 1

Agency Name	Fires	EMS	Non-Fire or EMS	Total Calls	Aid Given	Fire As % Of All Responses
WASHINGTON COUNTY						
BANKS FIRE DIST #13	35	245	158	438	65	8.0%
CORNELIUS FD	57	437	241	735	124	7.8%
FOREST GROVE F&R	110	1,918	767	2,795	105	3.9%
GASTON RFPD	32	140	107	279	86	11.5%
HILLSBORO FD	0	0	0	0	0	0.0%
TUALATIN VALLEY F&R	881	19,513	10,670	31,064	1,328	2.8%
WASHINGTON CO FD #2	40	457	344	841	91	4.8%
WHEELER COUNTY						
FOSSIL VOL FD	1	0	0	1	0	100.0%
MITCHELL VOL FD	1	3	1	5	0	20.0%
SPRAY VOL FD	0	0	0	0	0	0.0%
WHEELER POINT VOL FIRE ASSOC	0	0	0	0	0	0.0%
YAMHILL COUNTY						
AMITY FIRE DIST	4	0	0	4	0	100.0%
CARLTON FIRE DISTRICT	6	154	78	238	18	2.5%
DAYTON FIRE DISTRICT	37	291	90	418	55	8.9%
DUNDEE FD	46	272	230	548	140	8.4%
LAFAYETTE FD	14	171	63	248	104	5.6%
MCMINNVILLE FD	76	3,342	739	4,157	81	1.8%
NEWBERG FD	78	1,728	1,013	2,819	588	2.8%
SHERIDAN FD	64	830	159	1,053	60	6.1%
WEST VALLEY FIRE DIST	35	1,424	186	1,645	7	2.1%
YAMHILL FPD	32	158	106	296	35	10.8%

Fires - reported responses to actual fires.

EMS - reported responses to sick and/or injured persons.

Non-Fire or EMS - reported responses to incidents not involving an actual fire or sick and/or injured persons.

Total Calls - total of all three types of responses for each agency.

Aid Given - number of instances in which mutual, automatic, or other aid was reported as given to another fire agency.

The data in Appendix 1 was obtained from the Oregon Fire Bridge™ on April 24, 2012, and is based on incident reports submitted to the OSFM from the fire protection agencies indicated. A blank or zero indicates no information was reported or the amount was zero.

APPENDIX 2

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Baker				
Baker City Fire Department	9,850	7	4,200	$500,000,000
Baker RFPD	2,500	87		
Burnt River Fire & EMS				
Eagle Valley RFPD	400	40	250	
Granite City FD				
Greater Bowen Valley RFPD	172	80		
Haines Fire Protection District	900	80		
Huntington FD				
Keating RFPD	120	132		
Medical Springs RFPD	2,000	120		
Pine Valley RFPD	1,000	10		
Powder River RFPD				
Sumpter FD				
Benton				
Adair RFPD	2,100	18		
Alsea RFPD	1,200	175		
Blodgett-Summit RFPD	850	32		
Corvallis Fire Department	10,000	45		
Hoskins-Kings Valley RFPD	300	27		
Monroe RFPD	3,000	134		
Philomath Fire and Rescue	10,000	68		
Clackamas				
Boring Fire District #59	20,000	64	8,000	$1,400,000,000
Canby RFPD #62	34,000	54	8,500	
Clackamas County Fire District #1	179,000	194		
Colton RFPD	5,000	46		
Estacada RFPD #69	12,000	80		
Gladstone FD				
Hoodland Fire District #74	9,000	45	7,500	$770,517,919
Lake Grove RFPD				
Lake Oswego FD				
Molalla RFPD	25,000	350	7	
Sandy RFPD #72	18,000	77		
Clatsop				
Astoria Fire & Rescue	9,737	11	4,858	
Cannon Beach RFPD	2,350	6	3,210	$924,213,251
Elsie-Vinemaple RFPD #11	1,900	30		
Gearhart Vol. Fire Dept.	3,600	27	2,000	$742,023,688
Hamlet RFPD	365	18		
John Day-Fernhill RFPD #5-108	500	25		
Knappa-Svensen-Burnside RFPD	3,500	82		
Lewis & Clark RFPD	3,000	25	1,000	$148,542,471
Olney-Walluski Fire & Rescue District	2,500	45	700	
Seaside Fire & Rescue	7,000	15		$1,065,252,462
Warrenton FD				
Westport Fire and Rescue		6		

2011 Reported Population, Valuation & Resources

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Baker				
Baker City Fire Department	$1,440,000	Combination	1	8
Baker RFPD	$67,268			
Burnt River Fire & EMS				
Eagle Valley RFPD	$25,941	Volunteer	1	5
Granite City FD				
Greater Bowen Valley RFPD	$14,385			
Haines Fire Protection District	$54,180			
Huntington FD				
Keating RFPD	$13,132			
Medical Springs RFPD	$28,775			
Pine Valley RFPD	$31,000			
Powder River RFPD	$45,079			
Sumpter FD				
Benton				
Adair RFPD	$153,200			
Alsea RFPD	$83,500			
Blodgett-Summit RFPD	$28,850			
Corvallis Fire Department	$11,384,830	Combination	6	15
Hoskins-Kings Valley RFPD	$57,272			
Monroe RFPD	$345,300			
Philomath Fire and Rescue	$898,174			
Clackamas				
Boring Fire District #59	$4,925,616	Combination	3	14
Canby RFPD #62	$3,982,242	Combination	2	12
Clackamas County Fire District #1	$36,508,618			
Colton RFPD	$318,046			
Estacada RFPD #69	$1,823,009			
Gladstone FD				
Hoodland Fire District #74	$2,609,450	Combination	3	15
Lake Grove RFPD				
Lake Oswego FD				
Molalla RFPD	$1,745,738	Combination	3	10
Sandy RFPD #72	$2,717,443			
Clatsop				
Astoria Fire & Rescue	$1,452,680	Combination	2	5
Cannon Beach RFPD	$664,627	Combination	2	9
Elsie-Vinemaple RFPD #11	$88,577			
Gearhart Vol. Fire Dept.	$322,623	Combination	2	8
Hamlet RFPD	$46,820			
John Day-Fernhill RFPD #5-108	$53,500			
Knappa-Svensen-Burnside RFPD	$315,154			
Lewis & Clark RFPD	$582,300	Combination	2	8
Olney-Walluski Fire & Rescue District	$190,000	Volunteer	2	6
Seaside Fire & Rescue	$526,282	Combination	1	
Warrenton FD				
Westport Fire and Rescue	$48,439			

APPENDIX 2

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Columbia				
Clatskanie RFPD	8,000	135		
Columbia River Fire & Rescue	25,570	200		
Mist-Birkenfeld RFPD	1,380	165		
Scappoose RFPD	12,500	100	4,584	$984,101,334
Vernonia RFPD	3,600	36		
Coos				
Bandon RFPD	6,500	160		
Bridge RFPD	1,000	35		
Charleston Fire District	8,000	8		
Coos Bay Fire & Rescue				
Coquille RFPD		1,224		
Dora-Sitkum RFPD	350	16		
Fairview RFPD	696	205		
Greenacres RFPD	689	11		
Hauser RFPD	6,000	26		
Lakeside RFPD #4	2,500	6		
Millington RFPD #5	3,700	14		
Myrtle Point Fire & Ambulance				
North Bay RFPD #9	5,418	30		
North Bend FD				
Powers FD				
Sumner RFPD	1,300	14		
Crook				
Crook County Fire and Rescue	20,000	0		
Curry				
Agness-Illahe RFPD	200	50		
Brookings Fire & Rescue	15,000	11	1,500	$817,405,511
Cape Ferrelo RFPD	1,100	17		
Cedar Valley - North Bank RFPD	1,000	20		
Gold Beach Fire Department	2,130	2	795	$271,149,000
Harbor RFPD	7,000	6		
Langlois RFPD	300	25	200	$56,075,274
Ophir RFPD	900	63		
Pistol River Fire District	600	18		
Port Orford RFPD	2,200	110		
Sixes RFPD	240	42		
Winchuck RFPD	400	8		
Deschutes				
Bend FD				
Black Butte Ranch RFPD	3,000	3	1,258	$739,039,069
Cloverdale RFPD	3,200	50		
La Pine RFPD	20,000	1,001		
Oregon Outback RFPD	480	35		
Redmond Fire And Rescue	45,000	233		
Sisters-Camp Sherman RFPD	6,161	240	5,000	
Sunriver FD	1,500	5		

2011 Reported Population, Valuation & Resources

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Columbia				
Clatskanie RFPD	$1,368,963			
Columbia River Fire & Rescue	$6,842,766			
Mist-Birkenfeld RFPD	$571,411			
Scappoose RFPD	$3,379,035	Combination	3	17
Vernonia RFPD	$232,540			
Coos				
Bandon RFPD	$472,500			
Bridge RFPD	$25,505			
Charleston Fire District	$620,700			
Coos Bay Fire & Rescue				
Coquille RFPD	$150,500			
Dora-Sitkum RFPD	$28,725			
Fairview RFPD	$35,050			
Greenacres RFPD	$87,029			
Hauser RFPD	$155,000			
Lakeside RFPD #4	$637,699			
Millington RFPD #5	$233,122			
Myrtle Point Fire & Ambulance				
North Bay RFPD #9	$215,720			
North Bend FD				
Powers FD				
Sumner RFPD	$85,231			
Crook				
Crook County Fire and Rescue	$3,114,578			
Curry				
Agness-Illahe RFPD	$24,350			
Brookings Fire & Rescue	$32,906	Combination	1	5
Cape Ferrelo RFPD	$53,500			
Cedar Valley - North Bank RFPD	$69,700			
Gold Beach Fire Department	$88,700	Volunteer	4	4
Harbor RFPD	$112,200			
Langlois RFPD	$65,000	Volunteer	1	7
Ophir RFPD	$187,060			
Pistol River Fire District	$6,000			
Port Orford RFPD	$92,325			
Sixes RFPD	$11,600			
Winchuck RFPD	$34,950			
Deschutes				
Bend FD				
Black Butte Ranch RFPD	$3,094,332	Combination	1	6
Cloverdale RFPD	$339,185			
La Pine RFPD	$3,079,098			
Oregon Outback RFPD	$32,100			
Redmond Fire And Rescue	$6,764,266			
Sisters-Camp Sherman RFPD	$3,236,644	Combination	4	19
Sunriver FD	$4,318,027			

APPENDIX 2

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Douglas				
Azalea RFPD	1,200	50		
Camas Valley RFPD	2,400	300		
Canyonville South Umpqua Fire District	3,500	15		
Days Creek RFPD	1,000	20		
Douglas County Fire District #2	82,160	110		
Elkton RFPD	2,400	14		
Fair Oaks RFPD				
Gardiner RFPD	402	2		
Glendale RFPD	2,250	8		
Glide RFPD	5,000	25		
Kellogg RFD	810	18		
Looginglass RFD				
Milo Volunteer Fire Department	350	18		
Myrtle Creek RFPD	3,500	10		
North Douglas County Fire & EMS	5,000	54	1,200	
Oakland RFPD	1,500	100		
Reedsport Vol FD				
Riddle Fire Protection District	3,500	25		
Roseburg Fire Department	21,790	11	6,608	$2,699,065,887
Scottsburg RFPD	500	12		
Sutherlin FD				
Tenmile RFPD	3,000	25		
Tiller RFPD	200	4		
Tri City RFPD #4	3,635	12		
Winchester Bay RFPD	500	1,500		
Winston Dillard Fire District				
Gilliam				
Arlington FD				
Condon FD				
North Gilliam County RFPD	805	435		
South Gilliam County RFPD VI-301	1,100	787		
Grant				
Canyon City FD				
Dayville FD				
John Day FD				
John Day RFPD				
Monument FD				
Monument RFPD				
Mt. Vernon RFPD	200	145		
Prairie City FD				
Harney				
Burns FD				
Hines FD				
Hood River				
Cascade Locks Fire & EMS				
Hood River Fire Department	7,200	2	3,000	$2,000,000,000
Parkdale RFPD	5,300	40		
West Side RFPD	4,250	25		
Wy'East Fire District	6,400	30		

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Douglas				
Azalea RFPD	$59,000			
Camas Valley RFPD	$98,016			
Canyonville South Umpqua Fire District	$137,670			
Days Creek RFPD	$33,929			
Douglas County Fire District #2	$10,488,689			
Elkton RFPD	$39,900			
Fair Oaks RFPD				
Gardiner RFPD	$27,475			
Glendale RFPD	$72,050			
Glide RFPD	$293,939			
Kellogg RFD	$59,566			
Looginglass RFD				
Milo Volunteer Fire Department	$31,015			
Myrtle Creek RFPD	$36,125	Volunteer		
North Douglas County Fire & EMS	$801,771	Combination	6	24
Oakland RFPD	$91,718			
Reedsport Vol FD				
Riddle Fire Protection District	$296,253			
Roseburg Fire Department	$5,244,072	Career	3	19
Scottsburg RFPD	$60,479			
Sutherlin FD				
Tenmile RFPD	$78,200			
Tiller RFPD	$21,050			
Tri City RFPD #4	$199,600			
Winchester Bay RFPD	$76,175			
Winston Dillard Fire District				
Gilliam				
Arlington FD				
Condon FD				
North Gilliam County RFPD	$277,831			
South Gilliam County RFPD VI-301	$62,195			
Grant				
Canyon City FD				
Dayville FD				
John Day FD				
John Day RFPD				
Monument FD				
Monument RFPD				
Mt. Vernon RFPD	$40,718			
Prairie City FD				
Harney				
Burns FD				
Hines FD				
Hood River				
Cascade Locks Fire & EMS				
Hood River Fire Department	$2,233,677	Combination	2	13
Parkdale RFPD	$382,200			
West Side RFPD	$352,600			
Wy'East Fire District	$395,300			

APPENDIX 2

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Jackson				
Applegate Valley RFPD #9	10,000	181		
Ashland Fire & Rescue				
Butte Falls Vol Fire Department				
Colestin Rural Fire District	300	28		
Evans Valley Fire District #6	4,100	26	900	
Greensprings Rural Fire District	700	200		
Jackson County Fire District #3	49,000	163	20,400	$3,654,905,277
Jackson County Fire District #4	6,000	54		
Jackson County Fire District #5	23,000	115		
Jacksonville FD				
Lake Creek RFPD - Jackson	1,100	107		
Medford Fire & Rescue				
Prospect RFPD	2,500	10		
Rogue River RFPD	10,000	77	4,099	$677,134,146
Rogue Valley Intl Airport FD				
Jefferson				
Crooked River Ranch RFPD	5,000	12		
Jefferson County Fire District #1	20,000	200	5,842	$691,112,063
Three Rivers RFPD	4,000	60		
Warm Springs Fire & Safety	6,100	1,200	981	
Josephine				
Grants Pass Dept. of Public Safety				
Illinois Valley RFPD	20,000	44	6,000	
Rural Metro FD				
Williams RFPD	4,000	35		
Wolf Creek RFPD	750	32		
Klamath				
Bly RFPD	500	7		
Bonanza RFPD	2,000	123		
Central Cascades Fire and EMS	200	30		
Chemult RFPD	1,500	1,200		
Chiloquin-Agency Lake RFPD	3,200	105		
Crescent RFPD	1,800	874		
Keno RFPD	3,700	44		
Klamath County Fire District #1	52,000	300		
Klamath County Fire District #3	3,300	10		
Klamath County Fire District #4	6,000	8	540	$145,295,645
Klamath County Fire District #5	8,000	69		
Malin RFPD	800	66		
Merrill RFPD	2,000	50		
Rocky Point Fire & EMS	460	118		
Lake				
Christmas Valley RFPD	2,500	100		
Lakeview RFPD	2,000	80		
New Pine Creek RFPD				
Paisley Vol FD				
Silver Lake RFPD	500	130		
Thomas Creek-Westside RFPD	600	105		

2011 Reported Population, Valuation & Resources

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Jackson				
Applegate Valley RFPD #9	$1,359,161			
Ashland Fire & Rescue				
Butte Falls Vol Fire Department				
Colestin Rural Fire District	$26,275			
Evans Valley Fire District #6	$357,618	Combination	1	7
Greensprings Rural Fire District	$41,809			
Jackson County Fire District #3	$18,328,400	Combination	7	30
Jackson County Fire District #4	$809,100			
Jackson County Fire District #5	$4,063,258			
Jacksonville FD				
Lake Creek RFPD - Jackson	$87,282			
Medford Fire & Rescue				
Prospect RFPD	$89,999			
Rogue River RFPD	$2,625,942	Combination	1	3
Rogue Valley Intl Airport FD				
Jefferson				
Crooked River Ranch RFPD	$995,268			
Jefferson County Fire District #1	$1,448,992	Combination	2	15
Three Rivers RFPD	$122,416			
Warm Springs Fire & Safety	$990,000		6	7
Josephine				
Grants Pass Dept. of Public Safety				
Illinois Valley RFPD	$1,851,865	Combination	6	28
Rural Metro FD				
Williams RFPD	$139,252			
Wolf Creek RFPD	$72,851			
Klamath				
Bly RFPD	$29,695			
Bonanza RFPD	$65,700			
Central Cascades Fire and EMS	$111,975			
Chemult RFPD	$196,000			
Chiloquin-Agency Lake RFPD	$255,828			
Crescent RFPD	$567,812			
Keno RFPD	$619,500			
Klamath County Fire District #1	$9,907,800			
Klamath County Fire District #3	$14,500			
Klamath County Fire District #4	$262,193	Volunteer	1	7
Klamath County Fire District #5	$47,871			
Malin RFPD	$64,335			
Merrill RFPD	$66,670			
Rocky Point Fire & EMS	$81,747			
Lake				
Christmas Valley RFPD	$466,104			
Lakeview RFPD	$156,490			
New Pine Creek RFPD				
Paisley Vol FD				
Silver Lake RFPD	$135,500			
Thomas Creek-Westside RFPD	$143,500			

APPENDIX 2

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Lane				
Coburg Fire District	5,000	32		
Dexter RFPD	3,500	23	1,250	$150,058,961
Eugene Fire & EMS				
Goshen RFPD	4,000	13		
Junction City RFPD	12,000	74		
Lake Creek RFPD - Lane County	485	30		
Lane County Fire District #1	16,000	200	7,300	$1,116,112,975
Lane Rural Fire And Rescue	14,000	76		
Lorane RFPD	680	12		
Lowell RFPD	2,500	23	1,100	
Mapleton Fire Department	500	25		
McKenzie Fire & Rescue	8,000	37	2,700	$6,584,771,074
Mohawk Valley RFPD	3,500	27		
Oakridge FD				
Pleasant Hill RFPD	3,600	26		
Santa Clara RFPD	12,100	6		
Siuslaw Valley Fire and Rescue	20,000	110		
South Lane County Fire & Rescue	23,500	132		
Springfield Fire Life Safety				
Swisshome-Deadwood RFPD	750	45		
Upper McKenzie RFPD	1,800	5		
Westfir FD				
Lincoln				
Central Oregon Coast Fire & Rescue District	4,500	200		
Depoe Bay RFPD	25,000	13		
Newport FD				
North Lincoln Fire & Rescue District #1	12,000	80		
Seal Rock RFPD	4,300	15		
Siletz RFPD	4,000	39		
Toledo RFPD	4,800	55		
Yachats RFPD	3,500	15	1,891	
Linn				
Albany Fire Deparmtent	56,648	81	18,000	$4,664,823,434
Brownsville RFPD	3,800	68	1,391	$342,274,079
Halsey-Shedd RFPD	3,000	110		
Harrisburg Fire And Rescue	5,100	86		
Lebanon Rural Fire Protection District	35,000	450		
Lyons RFPD	1,560	37	675	$235,965,583
Scio RFPD	5,000	101		
Sweet Home Fire & Ambulance District	20,000	159		
Tangent RFPD	3,500	45		
Malheur				
Adrian RFPD	425	300		
Jordan Valley FD				
Nyssa Rural Fire District	3,000	68		
Ontario Fire & Rescue				
ONTARIO RFPD #7-302	4,200	120		
Payette RFD - Oregon				
Vale FD				

2011 Reported Population, Valuation & Resources

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Lane				
Coburg Fire District	$399,000			
Dexter RFPD	$399,711	Combination	1	7
Eugene Fire & EMS				
Goshen RFPD	$642,894			
Junction City RFPD	$621,420			
Lake Creek RFPD - Lane County	$67,979			
Lane County Fire District #1	$3,127,915	Combination	11	32
Lane Rural Fire And Rescue	$2,874,900			
Lorane RFPD	$86,671			
Lowell RFPD	$716,050	Combination	2	11
Mapleton Fire Department	$122,172			
McKenzie Fire & Rescue	$2,960,538	Combination	5	9
Mohawk Valley RFPD	$456,114			
Oakridge FD				
Pleasant Hill RFPD	$205,830			
Santa Clara RFPD	$753,571			
Siuslaw Valley Fire and Rescue	$1,348,339			
South Lane County Fire & Rescue	$3,632,665			
Springfield Fire Life Safety				
Swisshome-Deadwood RFPD	$61,090			
Upper McKenzie RFPD	$87,420			
Westfir FD				
Lincoln				
Central Oregon Coast Fire & Rescue District	$771,990			
Depoe Bay RFPD	$1,057,610			
Newport FD				
North Lincoln Fire & Rescue District #1	$1,390,758			
Seal Rock RFPD	$202,220			
Siletz RFPD	$161,100			
Toledo RFPD	$182,082			
Yachats RFPD	$1,074,200	Combination	3	10
Linn				
Albany Fire Deparmtent	$11,639,300	Career	4	18
Brownsville RFPD	$226,226	Combination	2	4
Halsey-Shedd RFPD	$353,515			
Harrisburg Fire And Rescue	$334,700			
Lebanon Rural Fire Protection District	$5,645,059			
Lyons RFPD	$1,233,781	Combination	2	13
Scio RFPD	$477,980			
Sweet Home Fire & Ambulance District	$1,751,633			
Tangent RFPD	$536,195			
Malheur				
Adrian RFPD	$38,900			
Jordan Valley FD				
Nyssa Rural Fire District	$90,200			
Ontario Fire & Rescue				
ONTARIO RFPD #7-302	$302,222			
Payette RFD - Oregon				
Vale FD				

APPENDIX 2

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Marion				
Aumsville RFPD	8,000	32		
Aurora RFPD	3,600	64		
Drakes Crossing RFPD	900	25		
Gates RFPD	1,000	21		
Hubbard RFPD				
Idanha-Detroit RFPD	400	489		
Jefferson RFPD	11,000	100		
Keizer RFPD	35,000	10	14,060	$1,905,163,230
Marion County Fire District #1	50,000	88		
Mill City RFPD #2-303	2,500	10		
Monitor RFPD	3,300	35		
Mount Angel Fire District				
Salem Fire Department	162,000	79	45,000	$12,016,000,000
Silverton RFPD No. 2	19,000	106	6,000	$1,951,269,821
St. Paul RFPD	1,700	35		
Stayton Fire District	15,000	107		
Sublimity Fire District	4,500	44	15	
Turner Fire District	10,000	48		
Woodburn Fire District				
Morrow				
Boardman RFPD	8,000	330		
Heppner RFPD		161		
Ione RFPD #6-604		0		
Irrigon RFPD	2,875	10		
Lexington FD				
Multnomah				
Gresham Fire & Emerg. Servcs.				
Multnomah County RFPD #14	5,400	40		
Portland Bureau Fire, Rescue & EMS				
Sauvie Island Volunteer Fire District #30J	1,300	110		
Polk				
Dallas Fire Department	14,583	5	5,546	$4,738,116,127
Falls City FD				
Polk County Fire District #1	22,000	185		$1,018,865,000
Spring Valley RFPD				
SW Polk Co RFPD				
Sherman				
Moro FD				
Moro RFPD	300	210		
North Sherman County R.F.P.D	1,150	220		
Rufus Vol FD				
South Sherman Fire District	400	387		
Tillamook				
Bay City Fire Department	1,230	4	228	$148,431,317
Garibaldi FD				
Nehalem Bay Fire And Rescue	3,500	26		
Nestucca RFPD	5,000	110		
Netarts-Oceanside RFPD	1,100	40		
Rockaway FD				
Tillamook Fire District	11,000	92	4,500	$1,185,437,210

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Marion				
Aumsville RFPD	$672,346			
Aurora RFPD	$807,142			
Drakes Crossing RFPD	$204,300			
Gates RFPD	$111,100			
Hubbard RFPD				
Idanha-Detroit RFPD	$120,214			
Jefferson RFPD	$1,177,684			
Keizer RFPD	$4,468,916	Combination	1	8
Marion County Fire District #1	$8,060,441			
Mill City RFPD #2-303	$171,420			
Monitor RFPD	$100,493			
Mount Angel Fire District				
Salem Fire Department	$26,985,750	Career	11	29
Silverton RFPD No. 2	$2,104,333	Combination	5	24
St. Paul RFPD	$290,175			
Stayton Fire District	$1,225,388			
Sublimity Fire District	$522,950	Combination	2	12
Turner Fire District	$1,016,403	Combination	1	12
Woodburn Fire District				
Morrow				
Boardman RFPD	$771,684			
Heppner RFPD	$33,065			
Ione RFPD #6-604	$84,550			
Irrigon RFPD	$246,040			
Lexington FD				
Multnomah				
Gresham Fire & Emerg. Servcs.				
Multnomah County RFPD #14	$489,967	Volunteer	3	9
Portland Bureau Fire, Rescue & EMS				
Sauvie Island Volunteer Fire District #30J	$242,640			
Polk				
Dallas Fire Department	$769,654	Combination	1	4
Falls City FD				
Polk County Fire District #1	$3,441,481	Combination	4	20
Spring Valley RFPD				
SW Polk Co RFPD				
Sherman				
Moro FD				
Moro RFPD	$91,200			
North Sherman County R.F.P.D	$129,294			
Rufus Vol FD				
South Sherman Fire District	$127,980			
Tillamook				
Bay City Fire Department	$149,696	Volunteer	1	3
Garibaldi FD				
Nehalem Bay Fire And Rescue	$515,461			
Nestucca RFPD	$743,000			
Netarts-Oceanside RFPD	$486,037			
Rockaway FD				
Tillamook Fire District	$1,101,249	Combination	3	13

APPENDIX 2

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Umatilla				
Athena Vol Fire Department	1,200	1	450	
East Umatilla County RFPD	2,800	270		
Echo RFPD				
Helix RFPD #7-411	500	252		
Hermiston Fire and Emergency Services	35,000	150	8,000	$4,500,000,000
Milton-Freewater Fire Department	7,200	2	7,479	$317,670,003
Milton-Freewater Rural FD				
Pendelton Fire & Ambulance	17,500	15	4,300	$850,000,000
Pilot Rock RFPD	3,000	348		
Stanfield Fire District #7-402	2,850	54		
Ukiah FD				
Umatilla RFPD #7-405	6,000	35		
Union				
Cove RFPD	2,650	39		
Elgin RFPD	2,600	100		
Imbler RFPD	2,600	75		
La Grande FD				
La Grande RFPD	2,500	125		
North Powder FD				
North Powder RFPD				
Union RFPD		25		
Wallowa				
Enterprise FD				
Joseph Vol. Fire Department	2,500	75	2,000	$300,000,000
Lostine FD				
Wallowa FD				
Wasco				
Dufur Vol FD				
Juniper Flat RFPD	400	95		
Maupin FD				
Mid-Columbia Fire and Rescue	18,000	110	7,500	$1,830,095,730
Mosier Fire District	1,500	22		
Shaniko Vol FD				
Tygh Valley RFPD	400	45		
Wamic RFPD	1,500	96		
Washington				
Banks Fire District #13	11,200	136		
Cornelius RFPD	3,500	38		
Forest Grove RFPD		83		
Gaston RFPD	6,000	55		
Hillsboro Fire & Rescue	92,350	24	34,305	$14,013,656,860
Tualatin Valley Fire & Rescue	440,000	210	185,000	$48,384,405,761
Washington County Fire District #2	26,000	122		
Wheeler				
Fossil FD				
Mitchell Vol Fire Department	670	8	306	$25,500,534
Spray Vol FD				
Wheeler Point Vol Fire Assoc.				

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Umatilla				
Athena Vol Fire Department	$21,000	Volunteer	1	3
East Umatilla County RFPD	$169,324			
Echo RFPD				
Helix RFPD #7-411	$71,000			
Hermiston Fire and Emergency Services	$3,200,000	Combination	3	10
Milton-Freewater Fire Department	$300,000	Volunteer	2	7
Milton-Freewater Rural FD				
Pendelton Fire & Ambulance	$3,500,000	Combination	3	11
Pilot Rock RFPD	$129,465			
Stanfield Fire District #7-402	$458,000			
Ukiah FD				
Umatilla RFPD #7-405	$381,882			
Union				
Cove RFPD	$92,950			
Elgin RFPD	$54,000			
Imbler RFPD	$115,637			
La Grande FD				
La Grande RFPD	$279,070			
North Powder FD				
North Powder RFPD				
Union RFPD	$31,400			
Wallowa				
Enterprise FD				
Joseph Vol. Fire Department	$58,000	Volunteer	1	7
Lostine FD				
Wallowa FD				
Wasco				
Dufur Vol FD				
Juniper Flat RFPD	$72,050			
Maupin FD				
Mid-Columbia Fire and Rescue	$4,849,917	Combination	2	23
Mosier Fire District	$217,250			
Shaniko Vol FD				
Tygh Valley RFPD	$9,382			
Wamic RFPD	$133,448			
Washington				
Banks Fire District #13	$1,159,859			
Cornelius RFPD	$187,000			
Forest Grove RFPD	$163,250			
Gaston RFPD	$489,270			
Hillsboro Fire & Rescue	$17,601,459	Combination	5	11
Tualatin Valley Fire & Rescue	$166,989,054	Combination	20	73
Washington County Fire District #2	$3,126,573			
Wheeler				
Fossil FD				
Mitchell Vol Fire Department	$5,000	Volunteer	1	5
Spray Vol FD				
Wheeler Point Vol Fire Assoc.				

2011 Reported Population, Valuation & Resources

Agency Name	District Population*	Area in Sq Miles*	1-2 Family Dwellings**	Value of Service Area**
Yamhill				
Amity Fire District	3,500	85	1,500	$2,646,274,900
Carlton Fire District				
Dayton Fire District	5,000	80		
Dundee RFPD	4,500	13	2,400	$380,500,000
Lafayette FD				
McMinnville FD				
Newberg FD				
Sheridan Fire District	8,000	104		
West Valley Fire District	3,000	324		
Yamhill Fire Protection District	3,000	72		

Agency Name	Agency Budget*	Employment Type**	Number of Stations**	Number of Apparatus**
Yamhill				
Amity Fire District	$252,015	Volunteer	2	12
Carlton Fire District				
Dayton Fire District	$236,505			
Dundee RFPD	$390,000	Combination	1	8
Lafayette FD				
McMinnville FD				
Newberg FD				
Sheridan Fire District	$895,490			
West Valley Fire District	$1,243,500			
Yamhill Fire Protection District	$267,120			

* - Information collected by SDAO

** - Information collected through OSFM Fire Service Resource Inventory Reports

The information in Appendix 2 is based solely on information provided by the Oregon fire protection agencies listed. The information was compiled from Fire Service Resource Inventory Reports submitted by Oregon fire chiefs or their representatives and from information provided by the Special Districts Association of Oregon (SDAO) as indicated. Not all agencies provided information and some only provided limited information. Valuation amounts are estimates provided by the named agency and are not actual insurance estimates or totals. A blank or zero indicates the information was not reported or the amount was zero.

APPENDIX 3

2011 Reported Fire & Life Safety Inspections

Agency Name		Assembly	Business	Schools	Daycare	Factories	Hazardous Occupancies	Institutions (Healthcare)
Baker								
Baker City Fire Department	Total Inspected	0	30	0	0	0	0	0
	Hazards Noted	0	9	0	0	0	0	0
	Hazards Abated	0	8	0	0	0	0	0
Clackamas								
Boring Fire District #59	Total Inspected	15	22	27	7	1	0	4
	Hazards Noted	3	8	6	0	0	0	1
	Hazards Abated	3	8	6	0	0	0	1
Canby RFPD #62	Total Inspected	50	60	7	20	20	10	2
	Hazards Noted	0	0	0	0	0	0	0
	Hazards Abated	0	0		0	0	0	0
Clackamas County Fire District #1	Total Inspected	472	2,777	93	43	390	24	24
	Hazards Noted	0	0	0	0	0	0	0
	Hazards Abated	0	0	0	0	0	0	0
Hoodland Fire District #74	Total Inspected	18	39	2	1	0	0	0
	Hazards Noted	22	42	3	0	0	0	0
	Hazards Abated	21	42	3	0	0	0	0
Curry								
Brookings Fire & Rescue	Total Inspected	2	10	3	2	0	0	4
	Hazards Noted	0	0	0	0	0	0	0
	Hazards Abated	0	0	0	0	0	0	0
Douglas								
Roseburg Fire Department	Total Inspected	43	355	13	6	18	6	7
	Hazards Noted	0	0	0	0	0	0	0
	Hazards Abated	0	0	0	0	0	0	0
Jackson								
Rogue River RFPD	Total Inspected	5	7	6	1	0	0	0
	Hazards Noted	12	15	14	0	0	0	0
	Hazards Abated	8	13	14	0	0	0	0
Jefferson								
Jefferson County Fire District #1	Total Inspected	0	37	0	0	0	0	0
	Hazards Noted	0	108	0	0	0	0	0
	Hazards Abated	0	96	0	0	0	0	0
Warm Springs Fire & Safety	Total Inspected	2	6	3	3	3	0	2
	Hazards Noted	1	3	0	0	0	0	0
	Hazards Abated	1	5	0	0	0	0	2
Lake								
Christmas Valley RFPD	Total Inspected	7	10	2	2	5	3	2
	Hazards Noted	0	0	0	0	0	0	0
	Hazards Abated	0	0	0	0	0	0	0
Lane								
Lane County Fire District #1	Total Inspected	6	2	7	2	0	0	0
	Hazards Noted	0	0	2	3	0	0	0
	Hazards Abated	0	0	2	3	0	0	0
Linn								
Albany Fire Deparmtent	Total Inspected	128	221	41	28	229	8	1
	Hazards Noted	98	121	26	2	201	7	3
	Hazards Abated	97	112	26	2	170	7	0

2011 Reported Fire & Life Safety Inspections

APPENDIX 3

Agency Name	Jails, Mental Hospitals	Merchantile Stores	Hotels Transient	Apartment Permanent	Group Homes	Special Residences	Storage Facilities	Utility/Misc. Buildings
Baker								
Baker City Fire Department	0	15	0	0	0	0	0	0
	0	3	0	0	0	0	0	0
	0	2	0	0	0	0	0	0
Clackamas								
Boring Fire District #59	0	12	0	0	0	4	2	0
	0	2	0	0	0	0	0	0
	0	2	0	0	0	0	0	0
Canby RFPD #62	0	20	1	0	12	12	30	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Clackamas County Fire District #1	4	580	21	309	4	43	555	9
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Hoodland Fire District #74	0	4	3	4	1	0	0	1
	0	12	8	18	1	0	0	0
	0	9	5	15	1	0	0	0
Curry								
Brookings Fire & Rescue	1	4	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Douglas								
Roseburg Fire Department	2	63	12	119	16	0	18	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Jackson								
Rogue River RFPD	0	1	0	0	0	0	0	0
	0	7	0	0	0	0	0	0
	0	7	0	0	0	0	0	0
Jefferson								
Jefferson County Fire District #1	0	22	0	0	0	0	0	0
	0	21	0	0	0	0	0	0
	0	21	0	0	0	0	0	0
Warm Springs Fire & Safety	2	2	0	0	3	3	0	1
	0	0	0	0	0	0	0	0
	2	1	0	0	3	3	0	1
Lake								
Christmas Valley RFPD	0	5	2	1	1	0	1	2
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Lane								
Lane County Fire District #1	0	0	1	0	1	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Linn								
Albany Fire Deparmtent	1	32	4	88	5	8	144	10
	2	46	1	11	5	8	79	1
	2	41	1	11	5	8	73	1

APPENDIX 3

2011 Reported Fire & Life Safety Inspections

Agency Name		Assembly	Business	Schools	Daycare	Factories	Hazardous Occupancies	Institutions (Healthcare)
Marion								
Keizer RFPD	Total Inspected	12	50	0	3	1	0	0
	Hazards Noted	44	46	0	0	0	0	0
	Hazards Abated	54	15	24	0	0	0	0
Salem Fire Department	Total Inspected	85	90	119	0	1	7	8
	Hazards Noted	139	189	346	0	2	0	14
	Hazards Abated	122	147	240	0	2	3	4
Silverton RFPD No. 2	Total Inspected	8	8	0	5	4	0	1
	Hazards Noted	10	9	0	8	0	0	0
	Hazards Abated	10	9	8	0	0	0	0
Polk								
Polk County Fire District #1	Total Inspected	25	23	1	2	4	1	0
	Hazards Noted	39	53	0	0	11	0	0
	Hazards Abated	39	53	0	0	9	0	0
Tillamook								
Bay City Fire Department	Total Inspected	4	3	0	0	1	0	0
	Hazards Noted	0	0	0	0	0	0	0
	Hazards Abated	0	0	0	0	0	0	0
Tillamook Fire District	Total Inspected	65	242	8	6	10	4	3
	Hazards Noted	0	298	0	0	0	0	0
	Hazards Abated	0	0	0	0	0	0	0
Umatilla								
Hermiston Fire & Emergency Services	Total Inspected	42	40	10	5	15	0	0
	Hazards Noted	45	35	6	0	5	0	0
	Hazards Abated	40	25	6	0	5	0	0
Pendelton Fire & Ambulance	Total Inspected	4	7	9	0	0	0	1
	Hazards Noted	22	15	23	0	0	0	3
	Hazards Abated	21	12	23	0	0	0	3
Wasco								
Mid-Columbia Fire and Rescue	Total Inspected	0	16	10	5	0	0	0
	Hazards Noted	0	60	411	26	0	0	0
	Hazards Abated	0	13	23	0	0	0	0
Washington								
Hillsboro Fire & Rescue	Total Inspected	286	413	118	6	30	243	22
	Hazards Noted	82	176	260	6	79	13	43
	Hazards Abated	210	257	252	4	23	1	37
Tualatin Valley Fire & Rescue	Total Inspected	648	317	314	175	173	104	60
	Hazards Noted	679	197	492	126	98	50	48
	Hazards Abated	661	192	576	135	98	47	54
Yamhill								
Amity Fire District	Total Inspected	0	0	5	0	0	0	0
	Hazards Noted	0	0	0	0	0	0	0
	Hazards Abated	0	0	0	0	0	0	0

2011 Reported Fire & Life Safety Inspections

APPENDIX 3

Agency Name	Jails, Mental Hospitals	Merchantile Stores	Hotels Transient	Apartment Permanent	Group Homes	Special Residences	Storage Facilities	Utility/Misc. Buildings
Marion								
Keizer RFPD	0	32	0	17	0	0	6	0
	0	32	0	133	0	0	3	0
	0	6	0	37	0	0	5	0
Salem Fire Department	0	37	0	39	0	5	28	2
	0	60	0	43	0	46	31	1
	0	34	0	62	0	1	27	1
Silverton RFPD No. 2	0	0	12	0	0	0	0	0
	0	0	7	0	0	0	0	0
	0	0	7	0	0	0	0	0
Polk								
Polk County Fire District #1	0	20	0	71	0	2	1	0
	0	24	0	53	0	5	0	0
	0	18	0	48	0	0	0	0
Tillamook								
Bay City Fire Department	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Tillamook Fire District	0	4	6	7	0	2	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Umatilla								
Hermiston Fire & Emergency Services	0	21	2	5	0	0	7	0
	0	24	2	5	0	0	6	0
	0	16	2	5	0	0	6	0
Pendelton Fire & Ambulance	0	8	2	0	1	0	3	1
	0	17	6	0	6	0	6	1
	0	16	6	0	6	0	4	1
Wasco								
Mid-Columbia Fire and Rescue	0	4	2	0	0	0	1	1
	0	10	14	0	0	0	14	0
	0	10	10	0	0	0	0	0
Washington								
Hillsboro Fire & Rescue	1	88	46	179	4	6	65	7
	0	26	30	144	0	73	60	3
	0	89	3	101	0	69	25	4
Tualatin Valley Fire & Rescue	21	159	87	683	10	59	230	5
	6	66	98	847	6	57	112	0
	19	76	94	852	7	56	109	0
Yamhill								
Amity Fire District	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0

The data in Appendix 3 is based solely on information provided by the Oregon fire protection agencies as named. The data was compiled from Fire Service Resource Inventory Reports submitted by Oregon fire chiefs or their representatives. The fire protection agencies listed are the only agencies that provided inspection information to the OSFM. A zero indicates the information was not reported or the amount was zero.

APPENDIX 4

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Baker						
Baker City Fire Department	12	8	18	9	18	2
Baker RFPD	4	20				
Burnt River Fire & EMS						
Eagle Valley RFPD	0	9	0	0	8	1
Granite City FD						
Greater Bowen Valley RFPD	0	10				
Haines Fire Protection District	0	21				
Huntington FD						
Keating RFPD	0	13	6			
Medical Springs RFPD	0	18				
Pine Valley RFPD	0	12	0			
Powder River RFPD	0	11				
Sumpter FD						
Benton						
Adair RFPD	1	17	8			
Alsea RFPD	1	17	9			
Blodgett-Summit RFPD	0	10	9			
Corvallis Fire Department	66	40	80	36	51	1
Hoskins-Kings Valley RFPD	0	13	5			
Monroe RFPD	1.5	30	5			
Philomath Fire and Rescue	8	44	19			
Clackamas						
Boring Fire District #59	18	148	9	6	15	0
Canby RFPD #62	18	25	6	16	37	1
Clackamas County Fire District #1	203	78	156			
Colton RFPD	1.5	21	15			
Estacada RFPD #69	11	40	37			
Gladstone FD						
Hoodland Fire District #74	12	33	26	9	34	9
Lake Grove RFPD						
Lake Oswego FD						
Molalla RFPD	7	36	40	13	30	13
Sandy RFPD #72	15	55	34			
Clatsop						
Astoria Fire & Rescue	12	18	17	1	29	0
Cannon Beach RFPD	2	24	21	0	24	2
Elsie-Vinemaple RFPD #11	0	15	4			
Gearhart Vol. Fire Dept.	1	28	11	0	27	2
Hamlet RFPD	0	16	5			
John Day-Fernhill RFPD #5-108	0	6	3			
Knappa-Svensen-Burnside RFPD	1	20	14			
Lewis & Clark RFPD	2	25	6	0	26	0
Olney-Walluski Fire & Rescue District	0	10	3	0	10	0
Seaside Fire & Rescue	4	32	13	1	34	2
Warrenton FD						
Westport Fire and Rescue	0	8	2			

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Columbia						
Clatskanie RFPD	7	30	25			
Columbia River Fire & Rescue	43	30	39			
Mist-Birkenfeld RFPD	4	47	11			
Scappoose RFPD	14	38	15	12	7	45
Vernonia RFPD	1.5	22	9			
Coos						
Bandon RFPD	2	17	0			
Bridge RFPD	0	15	3			
Charleston Fire District	3.25	40	29			
Coos Bay Fire & Rescue						
Coquille RFPD	0	0	0			
Dora-Sitkum RFPD	0	12	0			
Fairview RFPD	0	12	5			
Greenacres RFPD	1	10	5			
Hauser RFPD	0	16	6			
Lakeside RFPD #4	0	25	2			
Millington RFPD #5	1	18	1			
Myrtle Point Fire & Ambulance						
North Bay RFPD #9	1	30	12			
North Bend FD						
Powers FD						
Sumner RFPD	0	11	5			
Crook						
Crook County Fire and Rescue	14	35	39			
Curry						
Agness-Illahe RFPD	0	13	7			
Brookings Fire & Rescue	2	32	3	0	29	5
Cape Ferrelo RFPD	0.5	16	0			
Cedar Valley - North Bank RFPD	0	13	0			
Gold Beach Fire Department	0	24	0	0	23	1
Harbor RFPD	0.5	20	0			
Langlois RFPD	2	12	0	0	10	2
Ophir RFPD	0	11	0			
Pistol River Fire District	0	10	2			
Port Orford RFPD	3	11	2			
Sixes RFPD	0	15	1			
Winchuck RFPD	0	12	0			
Deschutes						
Bend FD						
Black Butte Ranch RFPD	9	13	4	6	21	1
Cloverdale RFPD	2	20	8			
La Pine RFPD	26	25	29			
Oregon Outback RFPD	0	7	2			
Redmond Fire And Rescue	43	18	51			
Sisters-Camp Sherman RFPD	13	27	14	12	36	2
Sunriver FD	40	15	12			

APPENDIX 4

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Douglas						
Azalea RFPD	0	10	0			
Camas Valley RFPD	0	17	1			
Canyonville South Umpqua Fire District	0	32	10			
Days Creek RFPD	0	14	3			
Douglas County Fire District #2	105	30	100			
Elkton RFPD	0	13	0			
Fair Oaks RFPD						
Gardiner RFPD	1	9	2			
Glendale RFPD	0	12	2			
Glide RFPD	6	34	17			
Kellogg RFD		26	8			
Looginglass RFD						
Milo Volunteer Fire Department	0	11	6			
Myrtle Creek RFPD		40	5			
North Douglas County Fire & EMS	4	49	46	13	47	5
Oakland RFPD	0	20	5			
Reedsport Vol FD						
Riddle Fire Protection District	0	22	3			
Roseburg Fire Department	43	0	31	8	39	0
Scottsburg RFPD	0	21	7			
Sutherlin FD						
Tenmile RFPD	1	20	2			
Tiller RFPD	0	7	3			
Tri City RFPD #4	1	27	2			
Winchester Bay RFPD	0	15	7			
Winston Dillard Fire District						
Gilliam						
Arlington FD						
Condon FD						
North Gilliam County RFPD	1	11	7			
South Gilliam County RFPD VI-301	0	10	0			
Grant						
Canyon City FD						
Dayville FD						
John Day FD						
John Day RFPD						
Monument FD						
Monument RFPD						
Mt. Vernon RFPD	3	0	0			
Prairie City FD						
Harney						
Burns FD						
Hines FD						
Hood River						
Cascade Locks Fire & EMS						
Hood River Fire Department	17	31	16	17	38	10
Parkdale RFPD	1	27	9			
West Side RFPD	1	55	10			
Wy'East Fire District	2	50	13			

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Jackson						
Applegate Valley RFPD #9	7	42	13			
Ashland Fire & Rescue						
Butte Falls Vol Fire Department						
Colestin Rural Fire District	0	18	0			
Evans Valley Fire District #6	1	17	5	0	16	1
Greensprings Rural Fire District	0	20	0			
Jackson County Fire District #3	61	35	33	16	52	1
Jackson County Fire District #4	4	39	9			
Jackson County Fire District #5	27	37	40			
Jacksonville FD						
Lake Creek RFPD - Jackson	2	13	0			
Medford Fire & Rescue						
Prospect RFPD	0	10	2			
Rogue River RFPD	14	18	11	13	28	1
Rogue Valley Intl Airport FD						
Jefferson						
Crooked River Ranch RFPD	6	25	17			
Jefferson County Fire District #1	5	48	18	6	45	4
Three Rivers RFPD	1	14	2			
Warm Springs Fire & Safety	20	7	17	6	16	1
Josephine						
Grants Pass Dept. of Public Safety						
Illinois Valley RFPD	8	23	8	0	21	2
Rural Metro FD						
Williams RFPD	2	11	6			
Wolf Creek RFPD	2	9	1			
Klamath						
Bly RFPD	0	10	0			
Bonanza RFPD	2	30	0			
Central Cascades Fire and EMS	0	15	4			
Chemult RFPD	3	11	4			
Chiloquin-Agency Lake RFPD	2	25	5			
Crescent RFPD	5	18	7			
Keno RFPD	2	30	13			
Klamath County Fire District #1	70	0	61			
Klamath County Fire District #3	0	13	0			
Klamath County Fire District #4	3	22	15	2	19	3
Klamath County Fire District #5	0	11	1			
Malin RFPD	2	13	3			
Merrill RFPD	0	25	2			
Rocky Point Fire & EMS	1	14	7			
Lake						
Christmas Valley RFPD	1	11	0			
Lakeview RFPD	0	30	0			
New Pine Creek RFPD						
Paisley Vol FD						
Silver Lake RFPD	0	11	4			
Thomas Creek-Westside RFPD	0	46	0			

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Lane						
Coburg Fire District	2	24	18			
Dexter RFPD	2	25	15	3	22	3
Eugene Fire & EMS						
Goshen RFPD	2	18	12			
Junction City RFPD	5	37	25			
Lake Creek RFPD - Lane County	2	15	0			
Lane County Fire District #1	8	64	34	4	55	16
Lane Rural Fire And Rescue	16	42	44			
Lorane RFPD	0	14	5			
Lowell RFPD	3	24	17	4	20	4
Mapleton Fire Department	3	15	3			
McKenzie Fire & Rescue	6	53	39	5	44	9
Mohawk Valley RFPD	3	38	29			
Oakridge FD						
Pleasant Hill RFPD	2	23	4			
Santa Clara RFPD	3	35	16			
Siuslaw Valley Fire and Rescue	11	57	13			
South Lane County Fire & Rescue	19	45	43			
Springfield Fire Life Safety						
Swisshome-Deadwood RFPD	0	18	0			
Upper McKenzie RFPD	2	14	0			
Westfir FD						
Lincoln						
Central Oregon Coast Fire & Rescue District	4	20	13			
Depoe Bay RFPD	6.5	25	13			
Newport FD						
North Lincoln Fire & Rescue District #1	7	80	23			
Seal Rock RFPD	1	17	3			
Siletz RFPD	1	14	1			
Toledo RFPD	0	0	0			
Yachats RFPD	3	12	3	2	11	4
Linn						
Albany Fire Deparmtent	74	0	5	60	63	2
Brownsville RFPD	1	22	9	3	20	3
Halsey-Shedd RFPD	3	30	11			
Harrisburg Fire And Rescue	4	17	10			
Lebanon Rural Fire Protection District	33	39	50			
Lyons RFPD	31	22	17	18	22	0
Scio RFPD	3	48	10			
Sweet Home Fire & Ambulance District	11	45	30			
Tangent RFPD	3	21	11			
Malheur						
Adrian RFPD	0	18	5			
Jordan Valley FD						
Nyssa Rural Fire District	0	25	0			
Ontario Fire & Rescue						
ONTARIO RFPD #7-302						
Payette RFD - Oregon						
Vale FD						

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Marion						
Aumsville RFPD	5	28	11			
Aurora RFPD	4.5	47	24			
Drakes Crossing RFPD	4	16	6			
Gates RFPD	0	10	2			
Hubbard RFPD						
Idanha-Detroit RFPD	2	41	10			
Jefferson RFPD	4	30	25			
Keizer RFPD	25	50	27	19	61	12
Marion County Fire District #1	0	96	0			
Mill City RFPD #2-303	2	16	5			
Monitor RFPD	0	28	13			
Mount Angel Fire District						
Salem Fire Department	167	0	23	127	147	3
Silverton RFPD No. 2	8	65	26	4	65	2
St. Paul RFPD	0	31	9			
Stayton Fire District	7	85	20			
Sublimity Fire District	3	35	20	0	32	3
Turner Fire District	4	18	9			
Woodburn Fire District						
Morrow						
Boardman RFPD	8	25	5			
Heppner RFPD	0	5	0			
Ione RFPD #6-604	1	14	3			
Irrigon RFPD	1	17	3			
Lexington FD						
Multnomah						
Gresham Fire & Emerg. Servcs.						
Multnomah County RFPD #14	1	39	10	2	36	3
Portland Bureau Fire, Rescue & EMS						
Sauvie Island Volunteer Fire District #30J	2	30	5			
Polk						
Dallas Fire Department	5	65	7	16	54	9
Falls City FD						
Polk County Fire District #1	15	61	21	17	73	7
Spring Valley RFPD						
SW Polk Co RFPD						
Sherman						
Moro FD						
Moro RFPD	0	8	0			
North Sherman County R.F.P.D	2	10	3			
Rufus Vol FD						
South Sherman Fire District	1	22	7			
Tillamook						
Bay City Fire Department	0	23	5	0	22	1
Garibaldi FD						
Nehalem Bay Fire And Rescue	3	33	12			
Nestucca RFPD	4	53	12			
Netarts-Oceanside RFPD	3	27	8			
Rockaway FD						
Tillamook Fire District	4	46	12	1	43	3

APPENDIX 4

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Umatilla						
Athena Vol Fire Department	0	17	0	0	16	1
East Umatilla County RFPD	2	15	3			
Echo RFPD						
Helix RFPD #7-411	1	6	0			
Hermiston Fire and Emergency Services	24	35	10	20	51	4
Milton-Freewater Fire Department	2	23	0	0	23	0
Milton-Freewater Rural FD						
Pendelton Fire & Ambulance	21	10	5	22	28	2
Pilot Rock RFPD	2	25	5			
Stanfield Fire District #7-402	4	16	3			
Ukiah FD						
Umatilla RFPD #7-405	3	25	7			
Union						
Cove RFPD	3	30	6			
Elgin RFPD	0	15	0			
Imbler RFPD	5	12	8			
La Grande FD						
La Grande RFPD	2	20	7			
North Powder FD						
North Powder RFPD						
Union RFPD	1	0	0			
Wallowa						
Enterprise FD						
Joseph Vol. Fire Department	2	16	0	0	16	0
Lostine FD						
Wallowa FD						
Wasco						
Dufur Vol FD						
Juniper Flat RFPD	1	14	0			
Maupin FD						
Mid-Columbia Fire and Rescue	23	26	31	18	30	3
Mosier Fire District	1	24	10			
Shaniko Vol FD						
Tygh Valley RFPD	0	16	1			
Wamic RFPD	0	27	7			
Washington						
Banks Fire District #13	4	73	43			
Cornelius RFPD	0	0	0			
Forest Grove RFPD	0	0	0			
Gaston RFPD	4	24	18			
Hillsboro Fire & Rescue	100	15	60	28	90	2
Tualatin Valley Fire & Rescue	514	62	153	193	298	17
Washington County Fire District #2	15	35	28			
Wheeler						
Fossil FD						
Mitchell Vol Fire Department	0	6	0	0	5	1
Spray Vol FD						
Wheeler Point Vol Fire Assoc.						

2011 Reported Personnel

Agency Name	Number of Employees*	Number of Volunteers*	Number of EMTs*	Number of Paramedics**	Male Firefighters**	Female Firefighters**
Yamhill						
Amity Fire District	2	50	10			
Carlton Fire District						
Dayton Fire District	5	41	4			
Dundee RFPD	3	21	10	1	23	1
Lafayette FD						
McMinnville FD						
Newberg FD						
Sheridan Fire District	6	44	28			
West Valley Fire District	9	30	27			
Yamhill Fire Protection District	2	32	13			

The information in Appendix 4 is based solely on information provided by the Oregon fire protection agencies listed. The information was compiled from Fire Service Resource Inventory Reports submitted by Oregon fire chiefs or their representatives and from information provided by the Special Districts Association of Oregon (SDAO). Not all agencies provided information and some only provided limited information. A blank or zero indicates the information was not reported or the amount was zero.

APPENDIX 5

2011 Fire Agencies Not Reporting

ATHENA FD
BANDON RFPD #8
BLODGETT-SUMMIT RFPD
BONANZA RFPD
BRIDGE RFPD
BURNT RIVER FIRE & EMS DEPT
BUTTE FALLS VOL FD
CAMAS VALLEY VOL RFD
CASCADE LOCKS FIRE & EMS
CEDAR VALLEY-N BANK RFPD
COLESTIN RFPD
COQUILLE FD
COVE RFPD
DORA-SITKUM RFPD
DRAKES CROSSING RFPD
ELKTON RFPD
FAIR OAKS RFPD
GARDINER RFPD
GOLD BEACH FD
GRANITE CITY FD
GREENACRES RFPD
HAUSER RFPD
HILLSBORO FD
IDANHA-DETROIT RFPD
JACKSON CO RFPD #4
JOHN DAY FD
JOHN DAY RFPD
JOHN DAY-FERNHILL RFP
JORDAN VALLEY FD
KLAMATH CO FD #3
LAKE CREEK RFPD
LANGLOIS RFPD #4-107
LOSTINE FD
MALIN RFPD
MAPLETON FD
MEDICAL SPRINGS RFPD
MERRILL RFPD
MILLINGTON FIRE DIST #5
MONUMENT FD
MT VERNON FD
MULTNOMAH CO FD #8 PDX
NEW PINE CREEK RFPD
NORTH BAY RFPD
NORTH POWDER FD
OPHIR RFPD
PAISLEY VOL FD
PISTOL RIVER FIRE DIST
PORT ORFORD VOL FD
POWDER RIVER RFPD
POWERS FD
PROSPECT RFPD
ROCKAWAY FD
SANDY RFPD #72
SAUVIE ISLAND VOL FD
SILVER LAKE RFPD
SIXES RFPD
SPRAY VOL FD
SPRING VALLEY RFPD
ST PAUL FIRE DIST
SWISSHOME-DEADWOOD RFPD
TILLER RFD
UKIAH FD
UMATILLA RFPD
WALLOWA FD
WHEELER POINT VOL FIRE ASSOC
WINCHESTER BAY RFPD
WINCHUCK RFPD

The information in Appendix 5 was obtained from the Oregon Fire Bridge™ on April 24, 2012.

Published August 2012

Oregon Office of State Fire Marshal

Mark Wallace, Oregon State Fire Marshal
Jim Walker, Chief Deputy State Fire Marshal
Dave Gulledge, Data Collection & Research Unit Manager

Data Collection & Research Unit
4760 Portland Rd. NE
Salem, OR 97305

503-934-8250
877-588-8787 (toll free)
www.oregon.gov/OSP/SFM/pages/dataunit.aspx

This publication may be reproduced in its entirety. Such reproduction must include credit to the original producer, specifically the Oregon Office of State Fire Marshal.

State of Oregon
Department of State Police
Office of State Fire Marshal

4760 Portland Road NE
Salem, OR 97305-1760
Phone: 503-378-3473
Fax: 503-378-1825

E-mail: oregon.sfm@state.or.us
www.oregon.gov/OSP/SFM