

# OREGON OFFICE OF STATE FIRE MARSHAL ANNUAL REPORT SUPPLEMENT 2019





## Mission

Protecting citizens, their property, and the environment from fire and hazardous materials.

## Vision

Premier Public Safety Services.

## Values

### PROFESSIONALISM

We are a highly skilled and competent workforce.

### CREDIBILITY

We demonstrate trust and accountability through our actions.

### COLLABORATION

We partner with others to achieve our mission.

### LEADERSHIP

We are dedicated to an environment for success.

### DEDICATION

We believe our mission is worthy of our efforts.

Statutory Authority  
Oregon Revised Statutes:  
Chapters 336, 453, 470,  
476, 478, 479, 480



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# INTRODUCTION

## About the data in this report

**NFIRS** - The National Fire Incident Reporting System (NFIRS) was developed by the U.S. Fire Administration and is a uniform system of incident reporting that uses a common set of definitions and associated numerical codes. NFIRS provides general guidance and standards to be used when completing incident reports. Report data is primarily submitted to the Office of State Fire Marshal (OSFM) by Oregon's structural fire agencies using the NFIRS format and standards.

**Oregon Fire Bridge™ & Elite** - Oregon's incident reporting system, is a real-time web based reporting system that is NFIRS compliant. Incident reports are required to be submitted to the OSFM under ORS 476.210 and must be compliant with the current NFIRS incident reporting standard. Incident reports are submitted to the OSFM from fire agencies in Oregon and are maintained in the OSFM fire data repositories. Data entered into ImageTrend software by local fire agencies can be changed, modified, or updated at any time as newer information becomes available. Data that was not reported in previous years may also be entered at any time. These variables may cause information previously reported by OSFM to vary from what is currently reported.

**Statewide Incident Summary** - The data in this section was obtained from ImageTrend Elite records management system and includes every type of incident reported, not just fire incidents. The data in this section includes only incidents reported to the OSFM on or before March 31, 2020.

**Fires in Oregon** - The data in this section was obtained from ImageTrend Elite records management system and includes only incidents that involved an actual fire. The data in this section includes only incidents reported to the OSFM on or before March 31, 2020.

**Community Right to Know Report** - The Community Right to Know and Protection Act was passed by the Oregon Legislature in 1985 (ORS 453.307 to ORS 453.520). Oregon's Community Right to Know (CR2K) program is administered by the OSFM, and meets or exceeds certain requirements of the federal Emergency Planning and Community Right to Know Act. The law requires the OSFM to survey facilities annually in order to collect, validate, and disseminate information on hazardous substances located throughout the state. This supplemental report summarizes the information reported by facilities on the Hazardous Substance Information Survey.

Certain hazardous substance incidents are required to be reported to the OSFM under ORS 453.342. The ImageTrend Reporting system is the online database the OSFM makes available for fire agencies to enter hazardous substance incidents. A snapshot of the hazardous substance incidents that occurred in 2019 was taken on March 31, 2020, for the purpose of summarizing the information reported by first responders.

**Reporting Agencies** - In order to provide a more complete summary of the fire situation in Oregon, the data in this report includes information provided by fire agencies recognized by the OSFM, including those that are not required to report their incident data to OSFM.

**Historical Data** - Beginning in 2019 previous year data will no longer be updated retroactively. Totals will remain the same as reported for previous years.

**Appendices** - The information in the report appendices was obtained from ImageTrend Reporting software, OSFM Fire Service Profile Reports, the Special Districts Association of Oregon (SDAO), agency websites, the U.S. Census Bureau, and the Oregon Secretary of State's Office. Information compiled through OSFM's Fire Service Profile Reports and from SDAO was provided by Oregon fire protection agencies as listed. Not all agencies provided information.

**Data Quality** - Known data quality issues may include data entry errors, duplication errors, and system import errors resulting in missing/null data.

## Methodologies

**Aid Given** - To isolate individual fire incidents, only reports from the primary agencies are included. Excluded from this report are any incidents where agencies reported that mutual or automatic aid was given except where aid given totals are specifically identified.

**Casualties** - Information on fire service and civilian casualties in this report is based on data provided in either the NFIRS Fire Service Casualty Module or the Civilian Fire Casualty Module. Casualty data entered only in the NFIRS Basic Module was not included.

**Estimated Loss Amounts** - Dollar amounts listed in this report are estimates made by on-scene firefighters and are not actual insurance totals. Methodologies for determining estimated loss amount and pre-loss amounts are established independently by each local fire agency.

**Fire Causes** - The causal information provided in this report was determined by applying the fire cause methodology established by the U.S. Fire Administration and found in their publication, *Fire Data Analysis Guidelines and Issues, July 2011*.

**Residential** - Fires referred to as residential in this report include all incidents in which the reporting agency identified the property use with the NFIRS property use codes of 400 - 464. These property use codes include any detached, manufactured homes, mobile homes not in transit, duplexes, apartments, condos, townhouses, boarding houses, shelters, commercial hotels or motels, residential board and care facilities, halfway houses, assisted care housing, dormitories, sorority/fraternity houses, military barracks, or bunk houses.

**Residential Structure Fires** - This section of the report includes only those incidents in which the reporting agency identified the property use with the NFIRS property use codes of either 419 or 429. These property use codes include 1-or 2-family dwellings, detached, manufactured homes, mobile homes not in transit, duplexes; or multi-family dwellings, including apartments, condos, and townhouses.

**Youth Involved With Fire – Incidents** - Information in this section is based on NFIRS reports and only includes incidents in which the reporting agency identified that age was a factor in ignition, and that the person involved was less than 18 years old.

**Youth Involved With Fire – Interventions** - Information in this section is based only on entries into the JFSI/Walk-in Module of the Oregon Fire Bridge™ and includes both instances when there was a fire agency response and when there was not. All interventions occurring in 2019 that were reported as of 3/31/2019 were included.

Note: Totals in the following charts and graphs may not add up to 100 percent due to rounding.

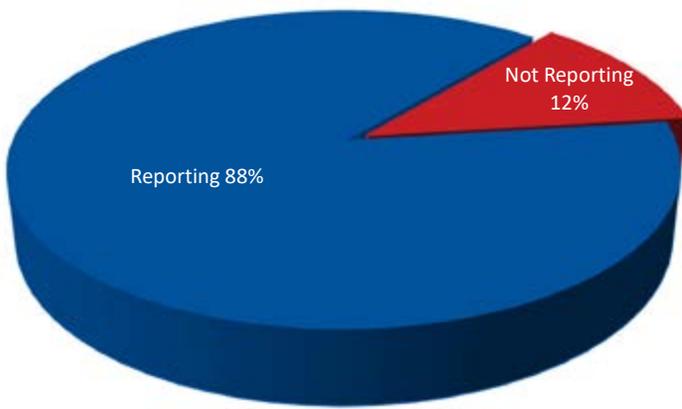
# STATEWIDE INCIDENT SUMMARY

## Reporting Status and Incident Information

The following is an overview of all incident responses by Oregon fire agencies in 2019.

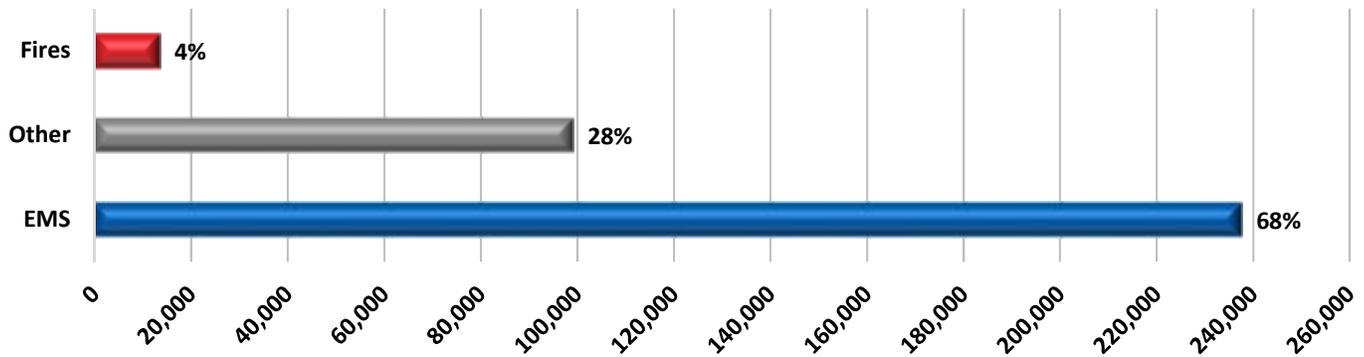
### 2019 Reporting Status

#### 2019 Fire Agency Reporting Status



Number of Oregon Fire Agencies	306
Number of Agencies Reporting	270
Percentage of Agencies Reporting	88%
Percentage of State Population Represented	99%
Report Completeness Rate by Oregon Fire Agencies in 2019	95%

### 2019 Incident Type Information



Number of Fire Incidents	13,012
Number of Other Incidents	98,640
Number of EMS Incidents	237,146
Number of Unclassified Incidents	4,042
<b>Total Incidents</b>	<b>352,840</b>

## Multi-Year Trends

### KEY STATEWIDE ANNUAL STATISTICS

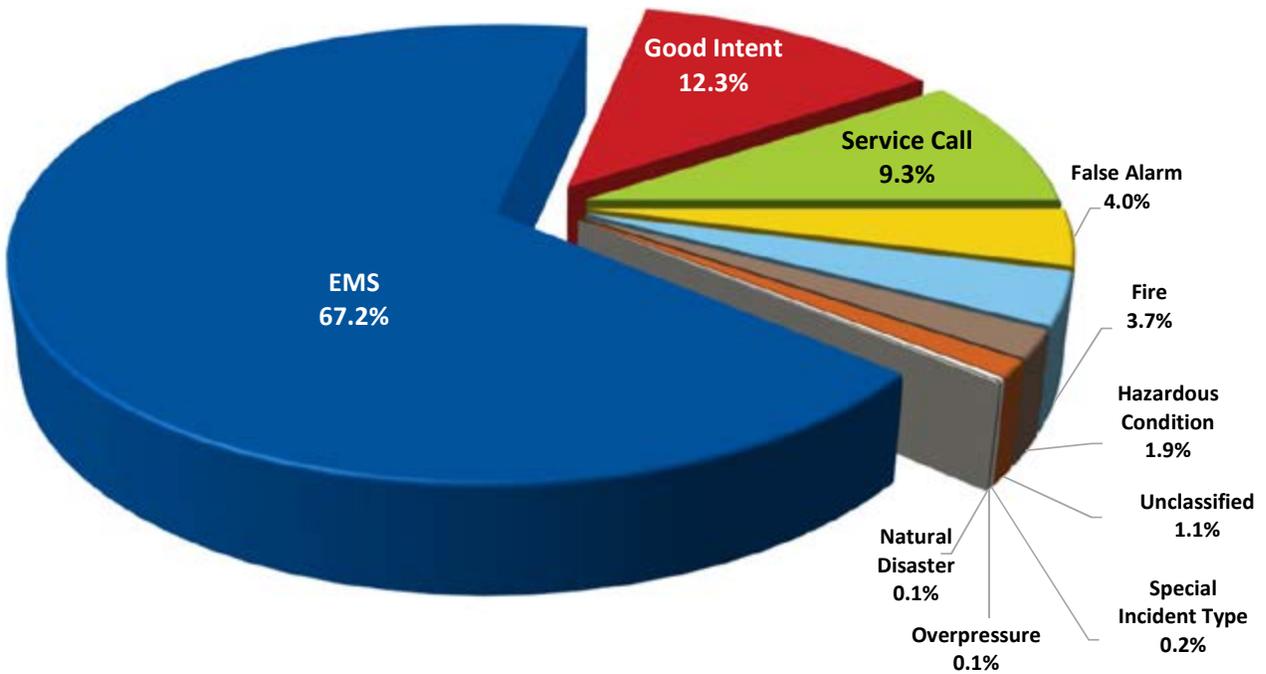
Key Statewide Annual Statistics	2015	2016	2017	2018	2019
Total Fire Agencies	316	316	316	310	306
Fire Agencies Reporting	298	290	280	252	270
Percentage of Agencies Reporting	94.3%	91.8%	88.6%	81.3%	88.2%
Total Fire Incidents	15,749	16,469	16,582	16,089	13,012
Total Non-Fire/EMS Incidents	89,139	96,214	92,443	88,536	98,640
Total EMS Incidents	238,847	261,132	232,036	222,207	237,146
Total Unclassified Incidents	376	551	555	727	4,042
<b>Total Runs Reported</b>	<b>344,111</b>	<b>374,366</b>	<b>341,616</b>	<b>327,559</b>	<b>352,840</b>
100% Valid Reports	338,100	359,833	330,033	310,500	335,199
Incident Report Validity Rate	98.3%	96.1%	96.6%	94.8%	95.0%
<b>Total Aid Given Calls</b>	<b>18,498</b>	<b>20,232</b>	<b>18,706</b>	<b>16,268</b>	<b>17,564</b>
<b>Total Cancelled En-route Calls</b>	<b>23,763</b>	<b>27,197</b>	<b>24,640</b>	<b>26,626</b>	<b>28,104</b>
<b>Total Estimated Dollar Loss (millions)</b>	<b>\$177.4</b>	<b>\$250.6</b>	<b>\$169.9</b>	<b>\$157.8</b>	<b>\$143.3</b>
<b>Total Estimated Residential Dollar Loss (millions)</b>	<b>\$96.2</b>	<b>\$95.9</b>	<b>\$106.5</b>	<b>\$80.2</b>	<b>\$82.2</b>
<b>Total Fire Related Fatalities</b>	<b>39</b>	<b>44</b>	<b>59</b>	<b>66</b>	<b>47</b>
<b>Total Fire Related Civilian Injuries</b>	<b>248</b>	<b>290</b>	<b>262</b>	<b>182</b>	<b>270</b>
<b>Total Firefighter Injuries</b>	<b>157</b>	<b>116</b>	<b>125</b>	<b>120</b>	<b>87</b>

\* Incidents where incident type was not identified.

## Incident Types

The following charts and information are a breakdown of the types of incidents Oregon fire agencies responded to in 2019. Incident types are broken out into nine general categories or “series” listed in the chart below. Within each general category, incident types are broken down further to provide a more specific representation of the situation emergency responders found on arrival. A breakdown of the fire situations is provided later in this report.

**2019 Total Responses by Incident Type Series**



Incident Series		Total	%
100	Fire	13,012	3.7%
200	Overpressure	328	0.1%
300	EMS	237,146	67.2%
400	Hazardous condition	6,841	1.9%
500	Service call	32,957	9.3%
600	Good intent	43,563	12.3%
700	False alarm	14,067	4.0%
800	Natural disaster	214	0.1%
900	Special incident type	670	0.2%
U	Unclassified	4,042	1.1%
<b>Total</b>		<b>352,840</b>	<b>100.0%</b>



# FIRES IN OREGON

## Oregon Fire Clock

Oregon's structural fire agencies responded to **13,012** fires in 2019. This represents a **19.1%** decrease from 2018.

### ON AVERAGE, A FIRE DEPARTMENT IN OREGON RESPONDS TO:

**A FIRE EVERY 40 MINUTES**

**A STRUCTURE FIRE EVERY 2 HOUR, 15 MINUTES**

**A HOUSE FIRE EVERY 5 HOURS, 7 MINUTES**

**A VEHICLE FIRE EVERY 4 HOURS, 53 MINUTES**

**AN OUTSIDE FIRE EVERY 1 HOUR, 13 MINUTES**



### ON AVERAGE, FIRES IN OREGON RESULTED IN:



**ESTIMATED PROPERTY LOSS OF \$392,694 EVERY DAY**

**ONE CIVILIAN DEATH EVERY 7.8 DAYS**

**ONE CIVILIAN INJURY EVERY 32.4 HOURS**

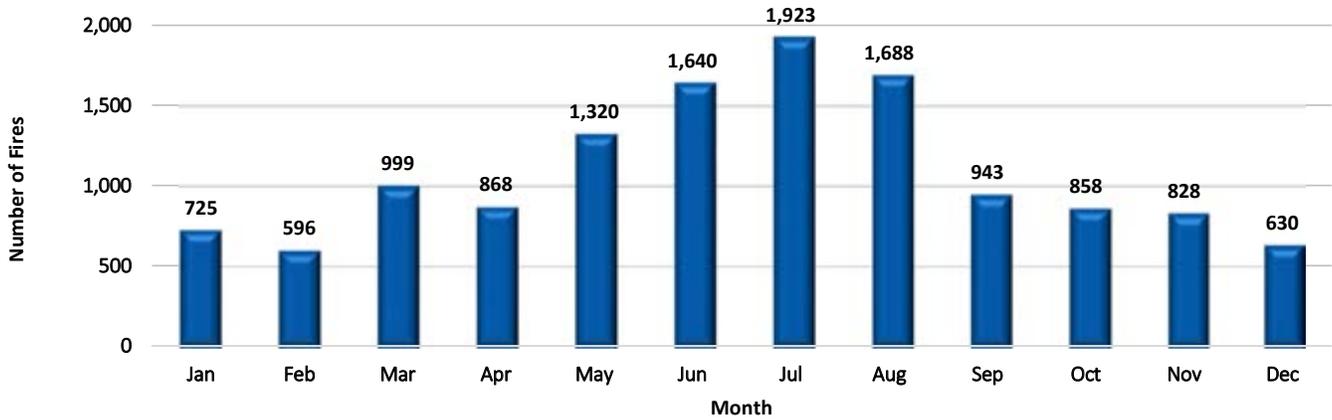
**ONE FIREFIGHTER INJURY EVERY 4.2 DAYS**

# Chronological Fire Breakdown

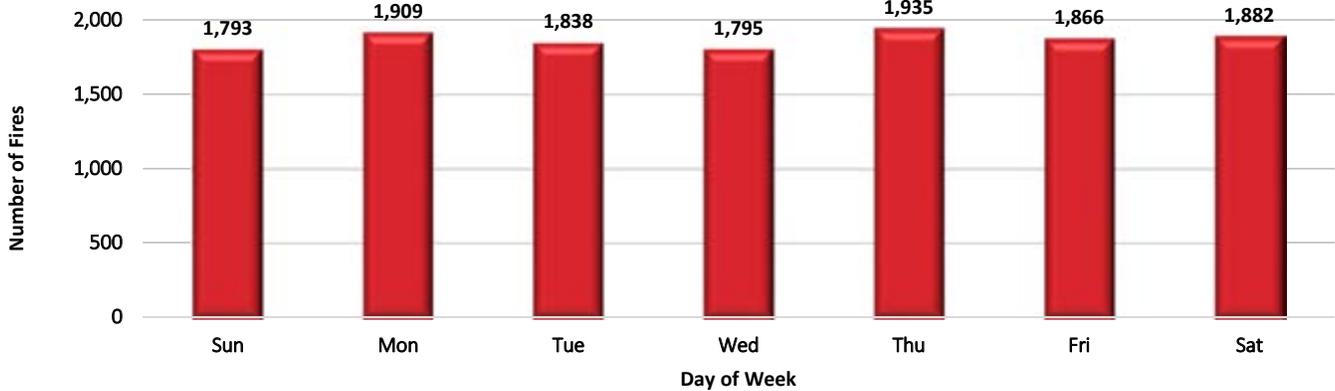
## CHRONOLOGICAL BREAKDOWN OF ALL OREGON FIRES

13,018 fires had data available to determine date/time information.

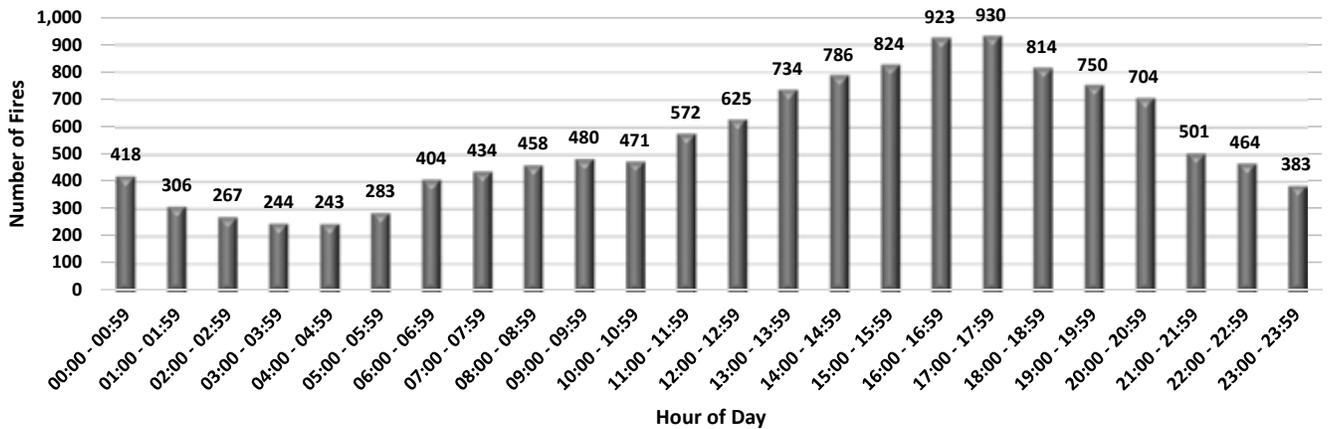
2019 Oregon Fires by Month



2019 Oregon Fires by Day of Week



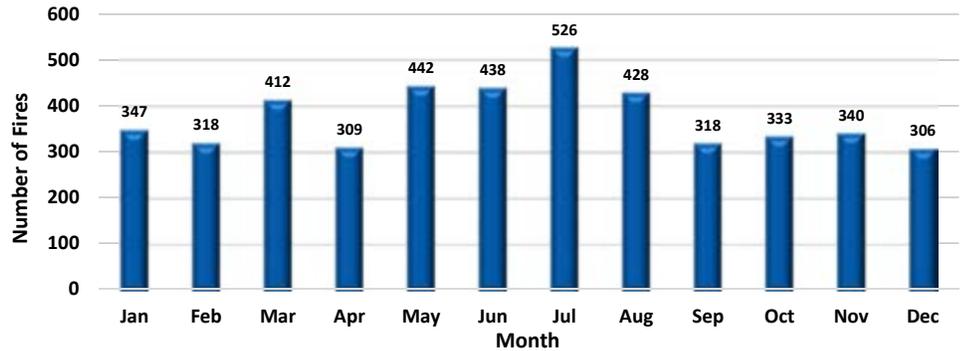
2019 Oregon Fires by Hour of Day



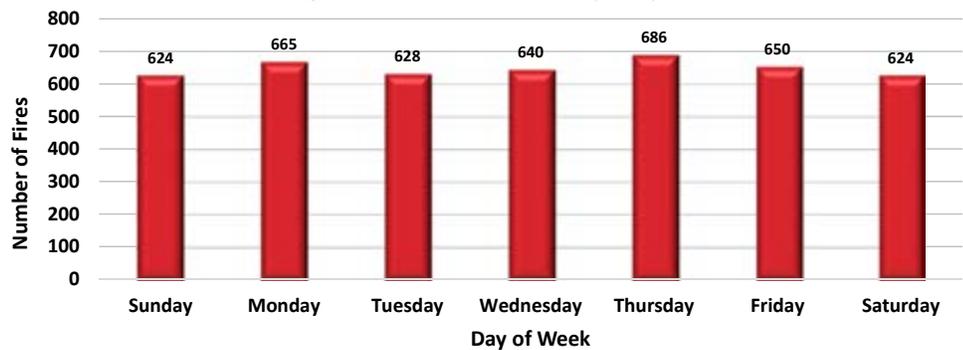
## CHRONOLOGICAL RESIDENTIAL FIRE BREAKDOWN

Residential fires in this section include: single-family detached homes, manufactured homes, mobile homes not in transit, apartments, condos, townhouses, row houses, residential hotels, boarding houses, shelters, long-term care facilities, halfway houses, sorority and fraternity houses, barracks, dormitories, and bunkhouses.

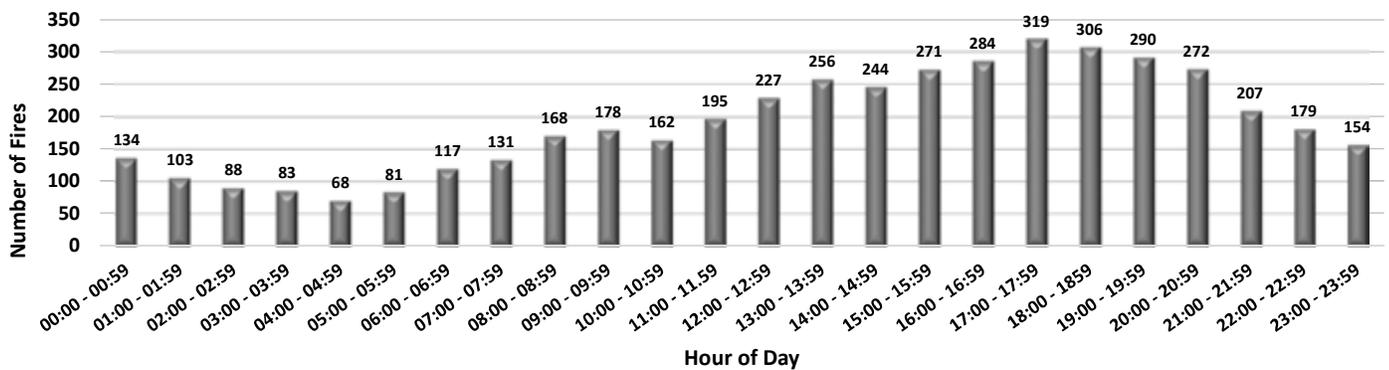
### 2019 Oregon Residential Fires by Month



### 2019 Oregon Residential Fires by Day of Week



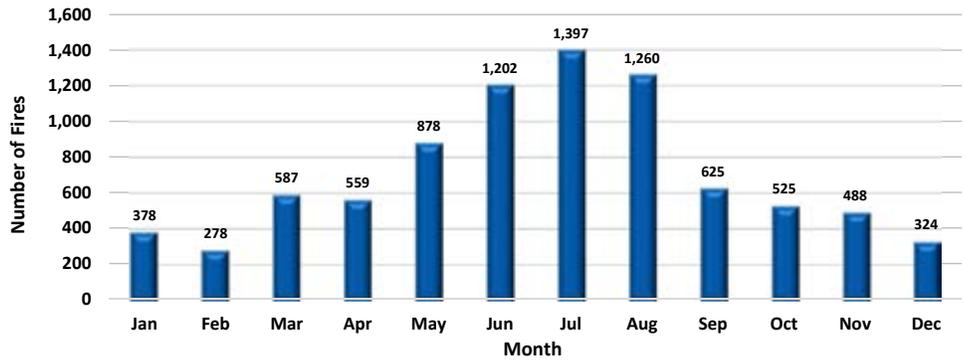
### 2019 Oregon Residential Fires by Hour of Day



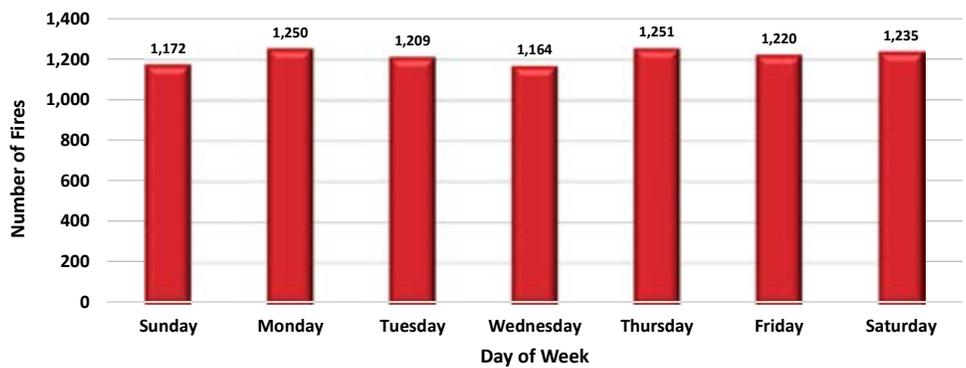
## CHRONOLOGICAL NON-RESIDENTIAL FIRE BREAKDOWN

Non-Residential fires in this section include all property use types not identified as residential on the previous page.

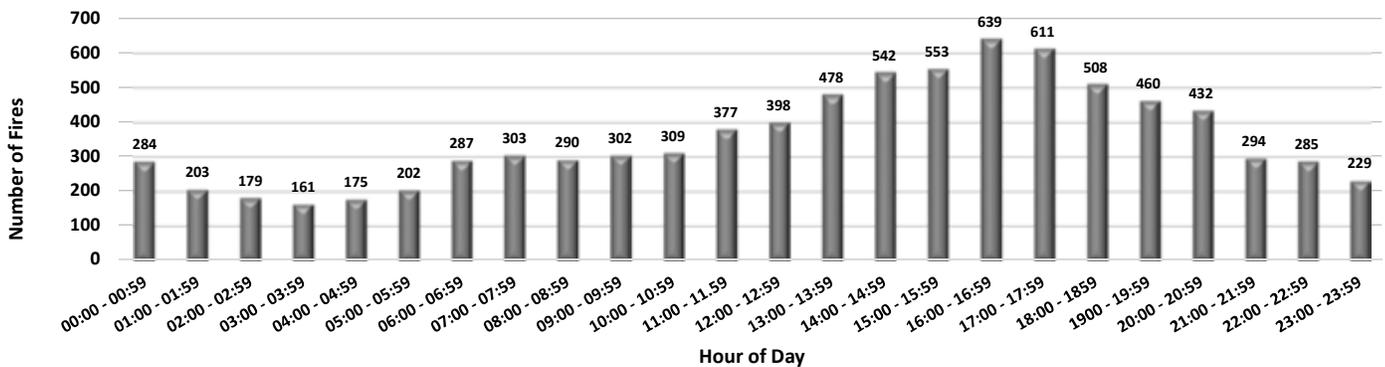
### 2019 Oregon Non-Residential Fires by Month



### 2019 Oregon Non-Residential Fires by Day of Week



### 2019 Oregon Non-Residential Fires by Hour of Day



## Fire Causes

Causes of Fires in 2019	Fires	%
Smoking	1,559	12.2%
Intentional	1,448	11.3%
Other Unintentional	1,229	9.6%
Cooking	673	5.3%
Unclassified Equipment Other Fuel	588	4.6%
Heating	576	4.5%
Other Hot Object	486	3.8%
Ember/Rekindle	452	3.5%
Under Investigation	414	3.2%
Unclassified Electrical Malfunction	389	3.0%
Natural	340	2.7%
Other Open Flame/Spark	311	2.4%
Trash and Rubbish	261	2.0%
Electrical Distribution	218	1.7%
Matches/Candles	189	1.5%
Appliances	158	1.2%
Equipment Failure/Malfunction	115	0.9%
Friction/Hot Material	94	0.7%
Special Equipment	93	0.7%
Children and Other Playing	76	0.6%
Air Conditioning	74	0.6%
Vehicle Engine	69	0.5%
Fireworks	63	0.5%
Torches	52	0.4%
Unclassified Fuel Powered Equipment	45	0.4%
Service Equipment	35	0.3%
Exposure 2	28	0.2%
Explosives	16	0.1%
Processing Equipment	14	0.1%
Open Fire	3	0.0%
Unknown	2,692	21.1%
<b>Total</b>	<b>12,760</b>	<b>100.0%</b>

Causal information is based on the hierarchy methodology used by the U.S. Fire Administration to identify fire causes from specific categories using NFIRS data. The following chart demonstrates the overall causes of fires in Oregon for 2019.

Exposure Fires	415
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## Fire by Type

### Year-to-Year Comparison of Types of Fires

<b>Structure Fires - 29.9% of all fires in 2019</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Total Structure Fires	3,880	3,919	4,775	3,529	3,894
Civilian Deaths	34	36	40	35	33
Civilian Injuries	165	207	161	125	181
Fire Service Injuries	51	64	86	67	73
Damage in Millions	\$127.60	\$171.00	\$160.00	\$131.44	\$124.04

<b>Vehicle Fires - 13.8% of all fires in 2019</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Total Vehicle Fires	1,810	1,893	2,431	1,690	1,796
Civilian Deaths	5	8	16	20	12
Civilian Injuries	34	26	27	27	19
Fire Service Injuries	3	1	1	3	1
Damage in Millions	\$16.30	\$22.90	\$21.20	\$16.12	\$14.61

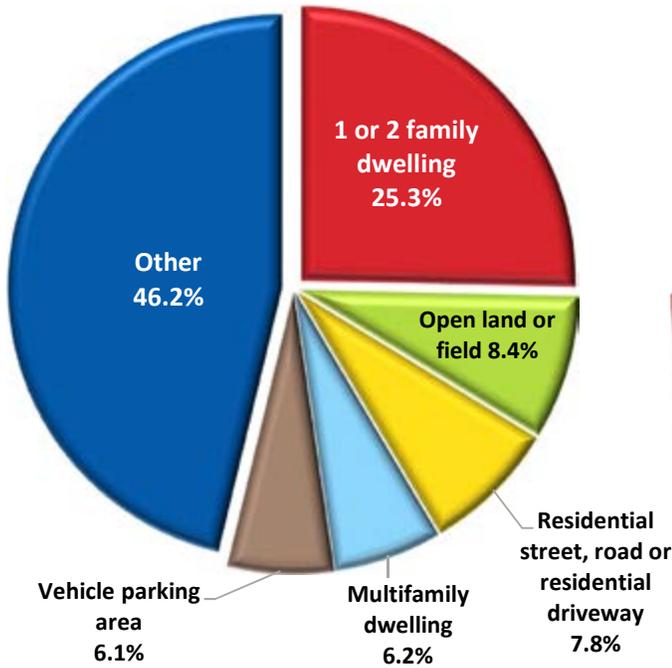
<b>Outside Fires - 55.5% of all fires in 2019</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Total Outside Fires	8,401	6,992	9,192	7,368	7,227
Civilian Deaths	3	1	3	6	1
Civilian Injuries	18	19	18	36	25
Fire Service Injuries	14	16	24	20	21
Damage in Millions	\$6.40	\$5.10	\$5.40	\$9.55	\$3.20

<b>Other Fires - 0.7% of all fires in 2019</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>
Total Other Fires	1,012	1,182	454	123	95
Civilian Deaths	0	0	0	0	0
Civilian Injuries	10	14	10	1	0
Fire Service Injuries	0	1	0	0	0
Damage in Millions	\$1.10	\$1.10	\$0.50	\$0.61	\$0.18

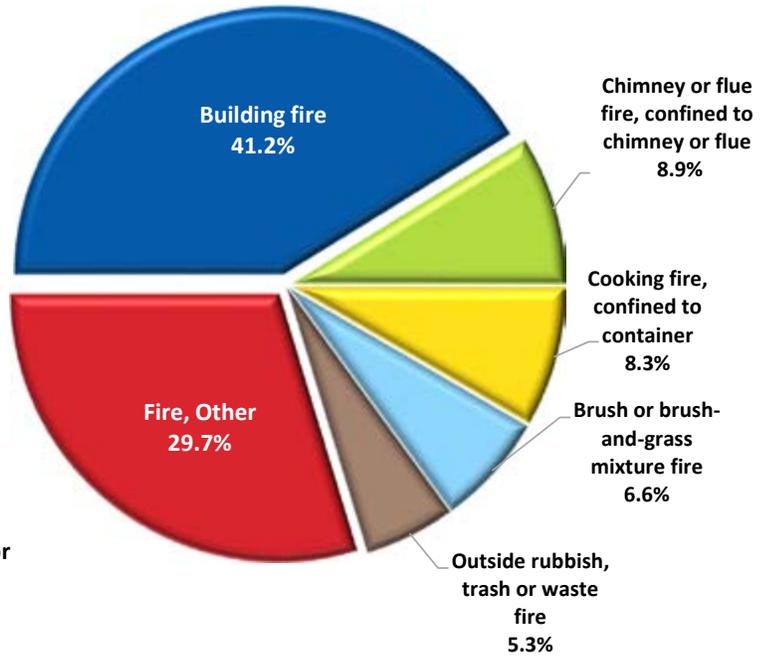
Dollar amounts are estimates made by in-scene firefighters and are not actual insurance estimates. Percentages are of the 13,012 fires that had enough data to divide into categories.

# Fires by Property Use

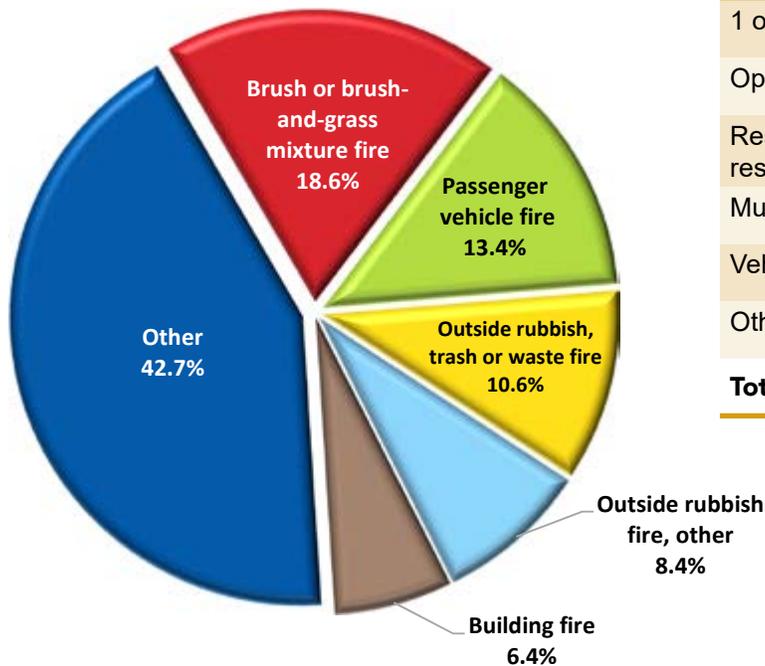
2019 Fires in Oregon  
Top Five Property Uses



2019 Residential Fires in Oregon  
Top Five Incident Types



2019 Non-Residential Fires in Oregon  
Top Five Incident Types



Property Use	Count	%
1 or 2 family dwelling	3,297	25.3%
Open land or field	1,087	8.4%
Residential street, road or residential driveway	1,012	7.8%
Multifamily dwelling	807	6.2%
Vehicle parking area	792	6.1%
Other	6,015	46.2%
<b>Total</b>	<b>13,010</b>	<b>100.0%</b>

All graphs show the top five identified types/uses plus the percentage of all other types and uses combined.

## Residential Structure Fire

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

### Oregon Home Structure Fire Statewide Annual Comparisons

Year	2015	2016	2017	2018	2019
Residential Fires	2,800	2,818	3,282	2,560	2,723
Civilian Deaths	31	25	39	30	29
Civilian Injuries	128	148	130	125	130
Firefighter Injuries	82	70	62	49	54
<b>Total Loss in Millions</b>	<b>\$72.00</b>	<b>\$76.20</b>	<b>\$106.05</b>	<b>\$80.20</b>	<b>\$76.65</b>

### Oregon Home Structure Fire Loss by County - 2019

County	Fires	Estimated Loss Total	County	Fires	Estimated Loss Total
Baker	23	\$604,500	Lane	169	\$4,510,564
Benton	41	\$263,265	Lincoln	48	\$703,402
Clackamas	205	\$9,837,159	Linn	77	\$1,919,450
Clatsop	37	\$897,000	Malheur	31	\$627,410
Columbia	67	\$1,946,633	Marion	236	\$7,555,140
Coos	64	\$2,020,250	Morrow	17	\$882,000
Crook	16	\$405,800	Multnomah	492	\$15,578,381
Curry	5	\$363,000	Polk	33	\$448,500
Deschutes	136	\$4,208,125	Sherman	1	\$0
Douglas	83	\$1,596,402	Tillamook	37	\$815,090
Grant	17	\$136,500	Umatilla	59	\$1,149,705
Harney	14	\$326,140	Union	14	\$183,600
Hood River	17	\$20,000	Wallowa	8	\$235,000
Jackson	157	\$3,541,645	Wasco	19	\$509,575
Jefferson	28	\$614,850	Washington	380	\$8,020,971
Josephine	69	\$2,445,975	Wheeler	1	\$500
Klamath	68	\$2,829,500	Yamhill	46	\$1,349,455
Lake	6	\$75,000	<b>Total</b>	<b>2,721</b>	<b>\$76,620,487</b>

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

## RESIDENTIAL STRUCTURE FIRES - CAUSES

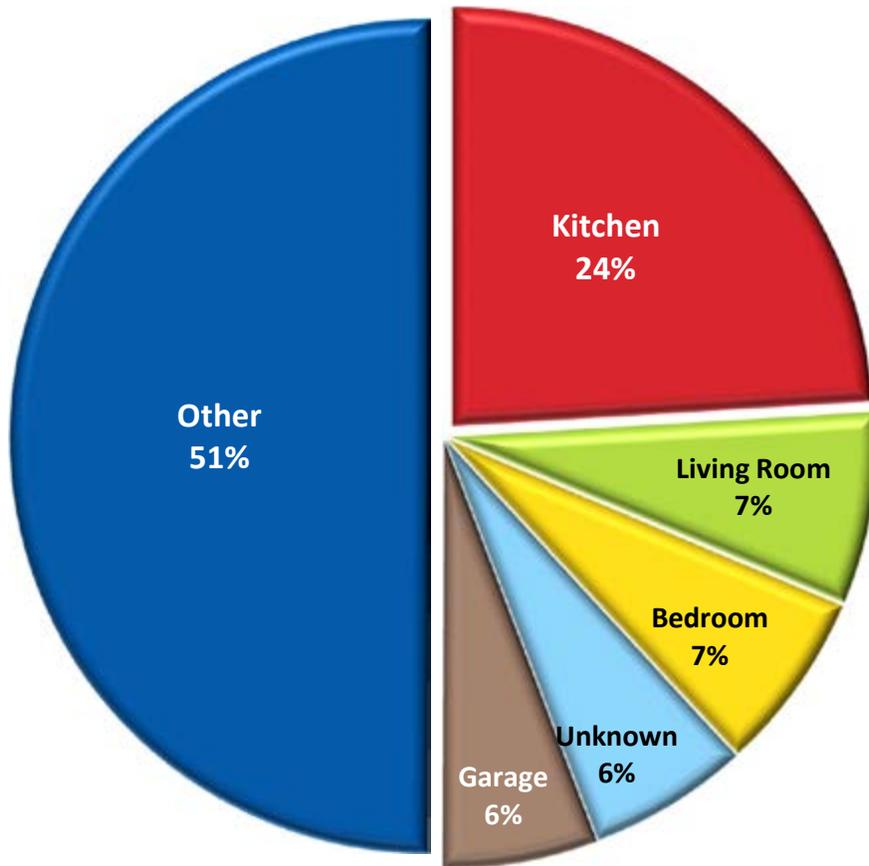
Causes of Home Structure Fires in 2019	Fires	%
Cooking	541	19.4%
Heating	497	17.8%
Intentional	187	6.7%
Other Unintentional	148	5.3%
Under Investigation	115	4.1%
Electrical Distribution	112	4.0%
Smoking	106	3.8%
Unclassified Electrical Malfunction	105	3.8%
Unclassified Equipment, Unknown or Other Fuel	103	3.7%
Appliances	101	3.6%
Ember, Rekindle	87	3.1%
Other Hot Object	85	3.0%
Matches or Candles	62	2.2%
Air Conditioning	54	1.9%
Natural	40	1.4%
Open Flame or Spark	40	1.4%
Children and Other Playing	38	1.4%
Trash, Rubbish	25	0.9%
Service Equipment	15	0.5%
Special Equipment	15	0.5%
Vehicle Engine	12	0.4%
Torches	11	0.4%
Unclassified Fuel Powered Equipment	9	0.3%
Equipment Failure, Malfunction	8	0.3%
Processing Equipment	7	0.3%
Friction Hot Material	5	0.2%
Fireworks	5	0.2%
Exposure 2	2	0.1%
Explosives	2	0.1%
Open Fire	1	0.0%
Unknown	252	9.0%
<b>Total</b>	<b>2,790</b>	<b>100.0%</b>
<b>Exposure Fires</b>	97	

Causal information is based on the hierarchy methodology used by the U.S. Fire Administration to identify fire causes from specific categories using NFIRS data. The following chart demonstrates the causes of home structure fires in Oregon for 2019.

## RESIDENTIAL STRUCTURE FIRES - AREA OF ORIGIN

Area of origin for residential structure fires with the percentage and estimated loss amounts of fires starting in each location.

**2019 Home Structure Fires  
Top 5 Areas of Origin**

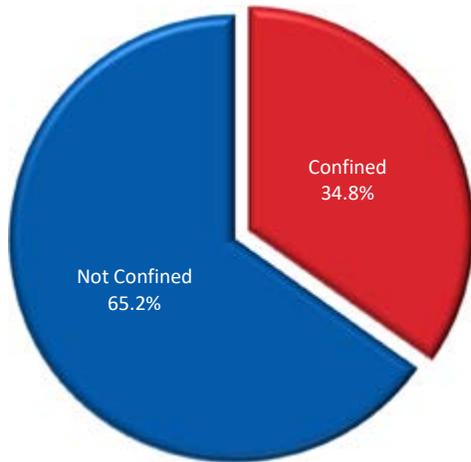


Ignition Fire Origin	Fires	Loss Total
Kitchen	655	\$9,181,449
Living Room	199	\$6,832,883
Bedroom	185	\$7,733,906
Unknown	165	\$746,470
Garage	159	\$10,082,137
Other	1,360	\$42,076,642
<b>Total</b>	<b>2,723</b>	<b>\$76,653,487</b>

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

## RESIDENTIAL STRUCTURE FIRES - AREA OF ORIGIN

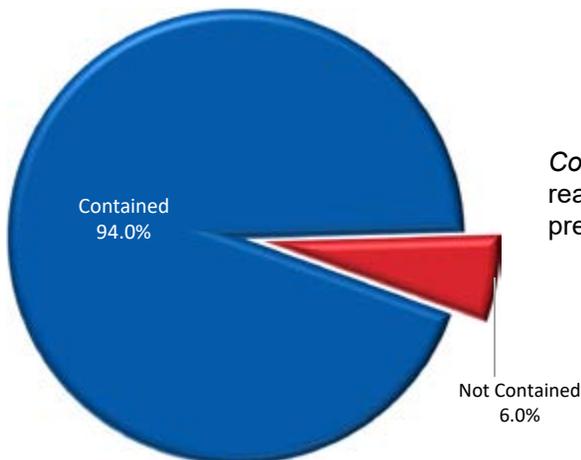
### 2019 Home Structure Fires: Confined vs. Not-Confined



*Confined Fires* are defined as fires where the flame does not extend beyond a non-combustible container. Stove top, trash can, or chimney fires are examples of confined fires.

Incident Type	Fires	%	Loss Total	%
Confined	879	34.8%	\$1,725,930	3.5%
Not Confined	1,648	65.2%	\$48,780,310	96.6%
<b>Total</b>	<b>2,527</b>	<b>100%</b>	<b>\$50,506,240</b>	<b>100%</b>

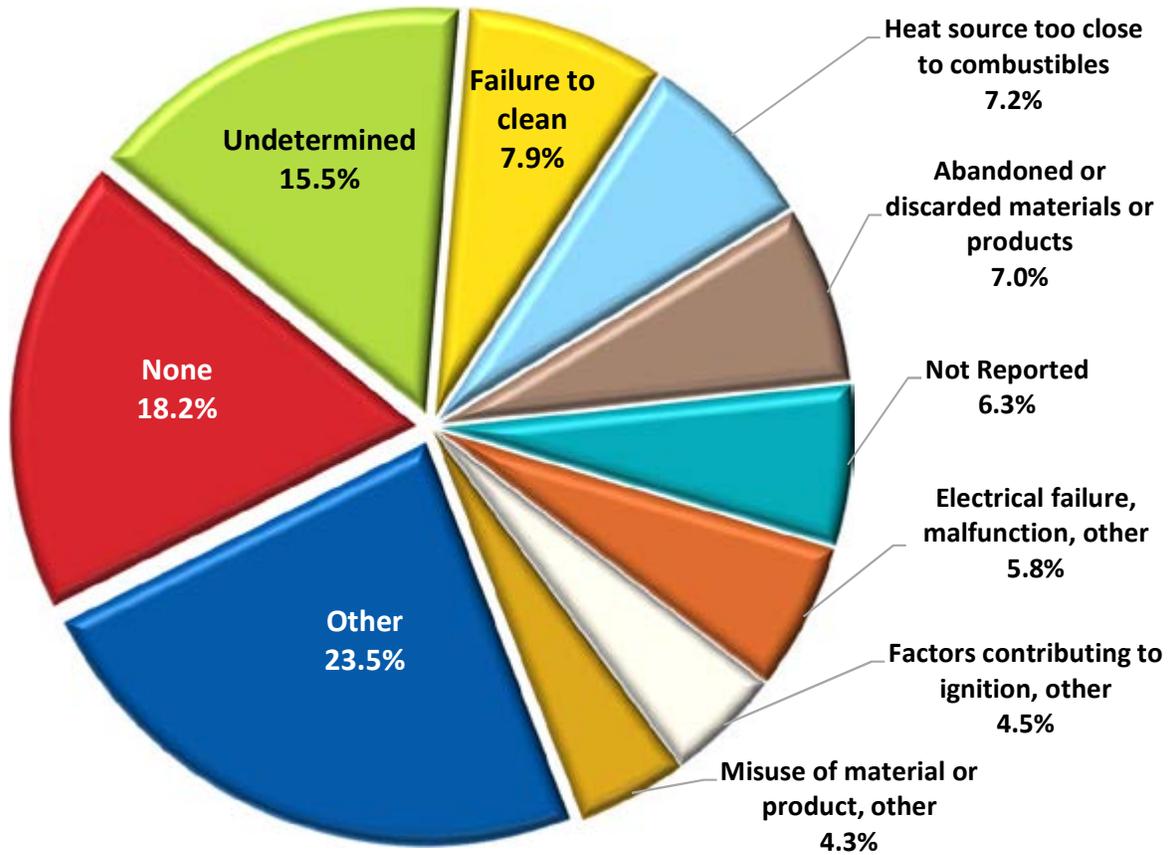
### 2019 Home Structure Fires: Contained vs. Not Contained



*Contained Fire* is defined as fire spread that is reasonably expected to remain in check under prevailing conditions.

Incident Type	Fires	%	Loss Total	%
Contained	2,369	94.0%	\$58,570,102	73%
Not Contained	148	6.0%	\$21,268,638	27%
<b>Total</b>	<b>2,517</b>	<b>100%</b>	<b>\$79,838,740</b>	<b>100%</b>

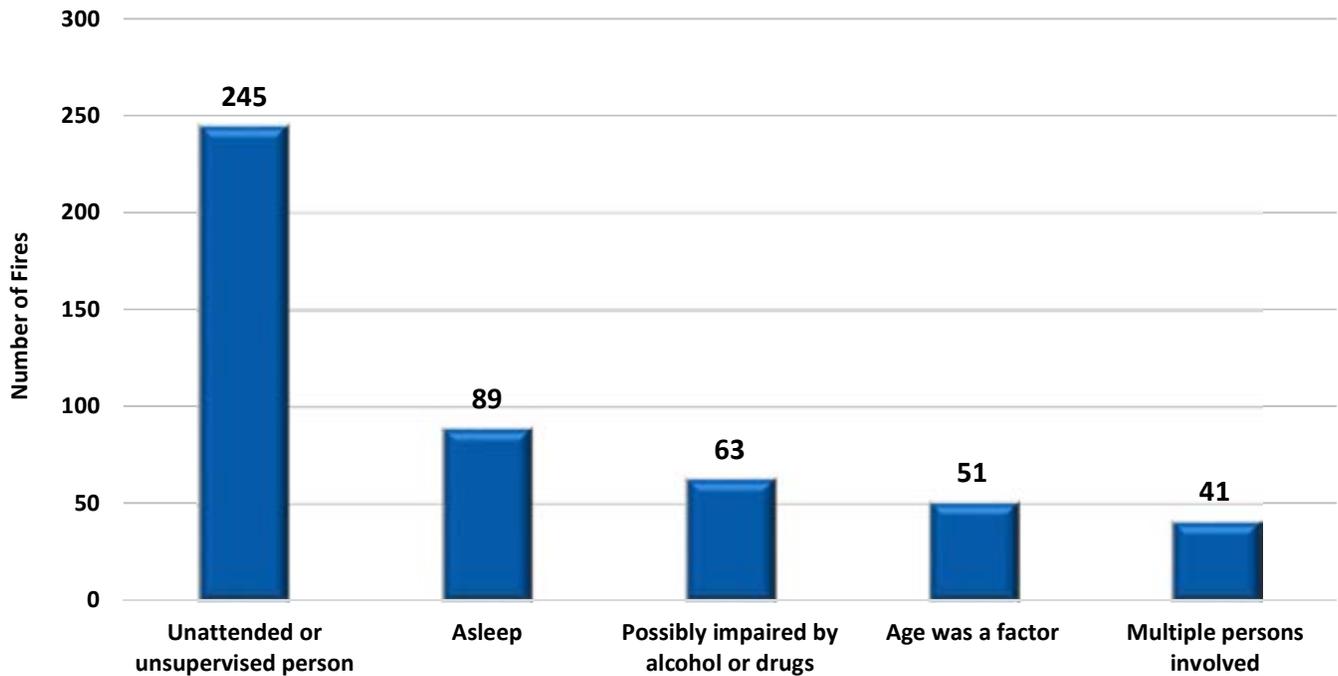
### 2019 Home Structure Fires Top 10 Ignition Factors



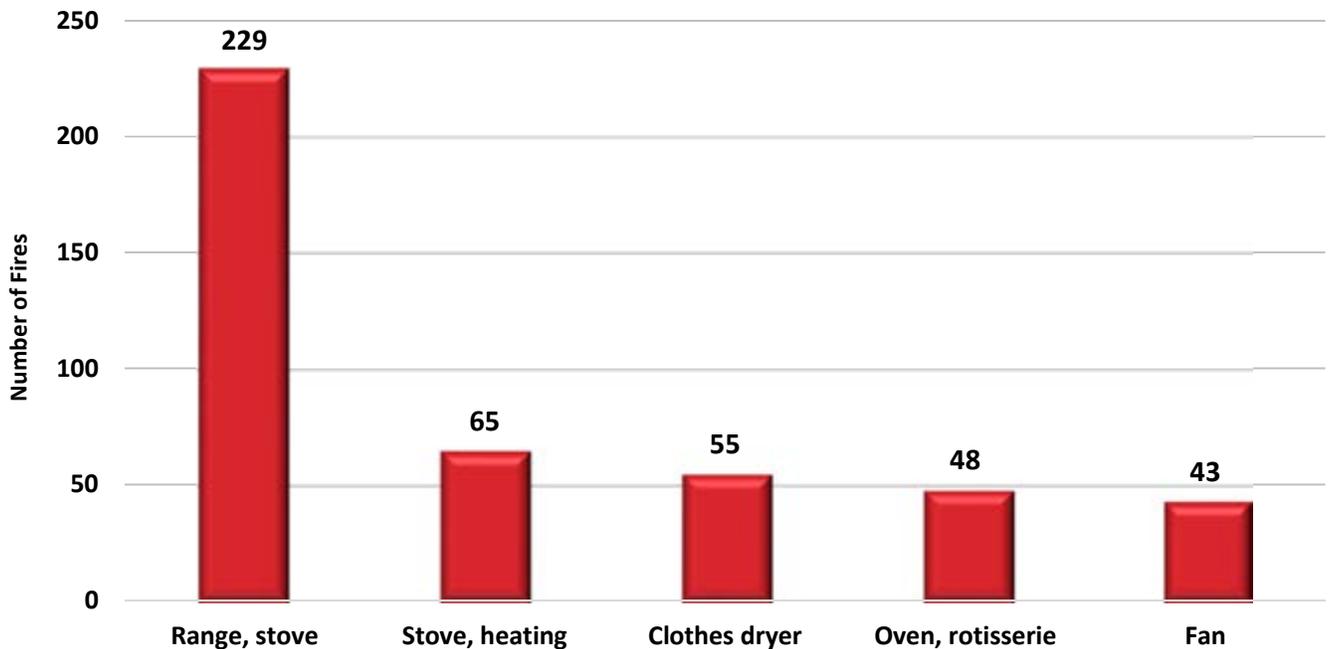
Ignition Factor	Fires	%
Other	639	23.5%
None	496	18.2%
Undetermined	421	15.5%
Failure to clean	214	7.9%
Heat source too close to combustibles.	195	7.2%
Abandoned or discarded materials or products	190	7.0%
Not Reported	172	6.3%
Electrical failure, malfunction, other	158	5.8%
Factors contributing to ignition, other	122	4.5%
Misuse of material or product, other	116	4.3%
<b>Total</b>	<b>2,723</b>	<b>100.0%</b>

## RESIDENTIAL STRUCTURE FIRES - CONTRIBUTING FACTORS

### 2019 Home Structure Fire Human Factors Contributing to Ignition

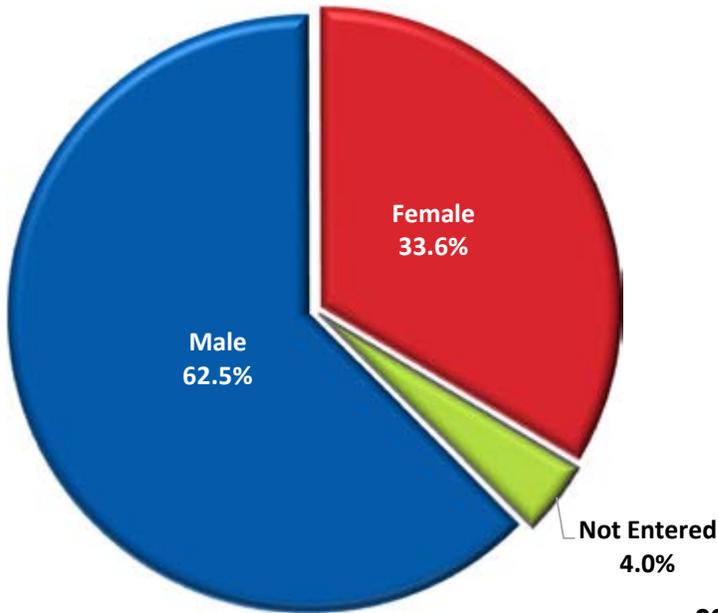


### 2019 Home Structure Fire Equipment Involved in Ignition

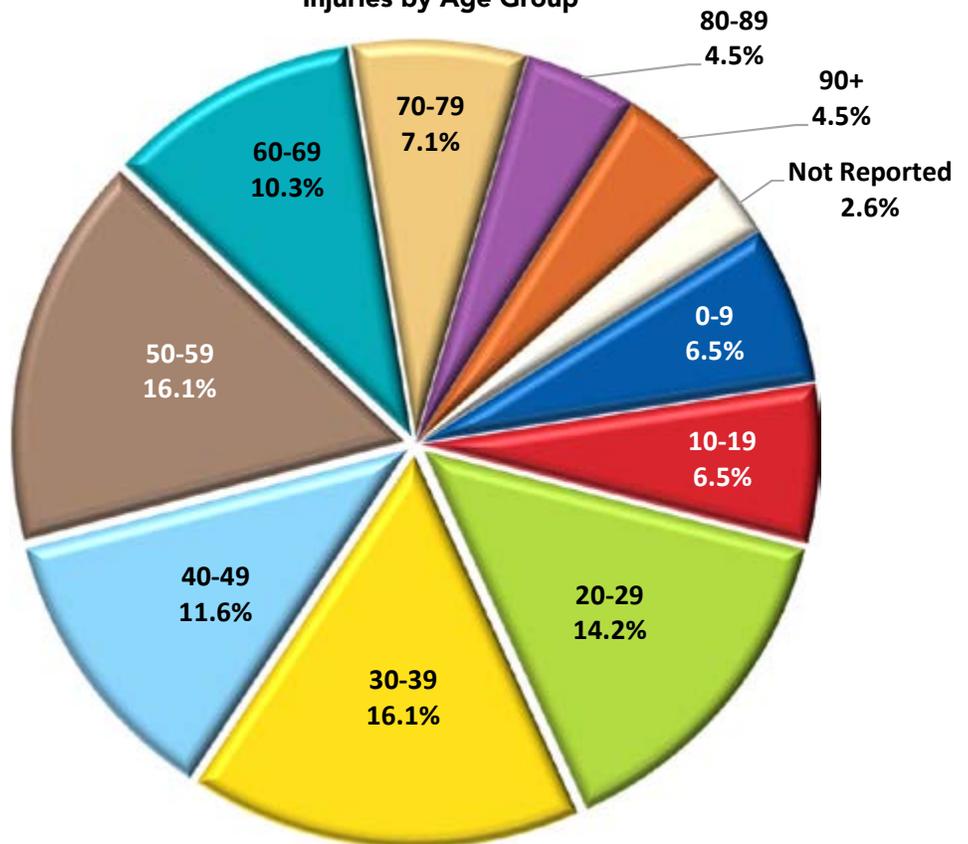


## RESIDENTIAL STRUCTURE FIRES - CONTRIBUTING FACTORS

**2019 Home Structure Fire Injuries by Gender**



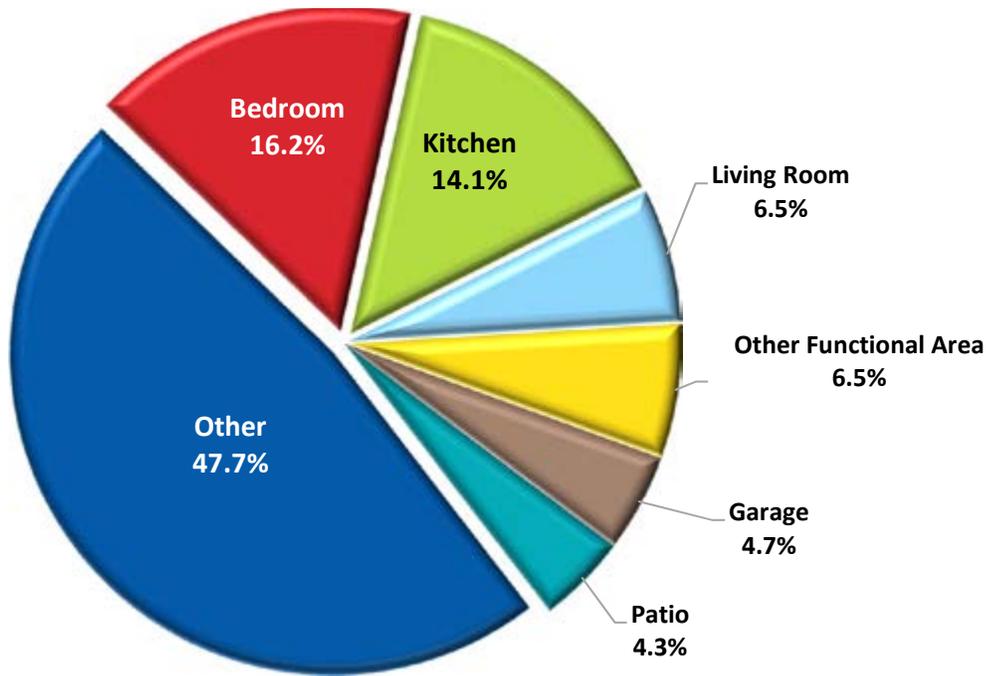
**2019 Home Structure Fire Injuries by Age Group**



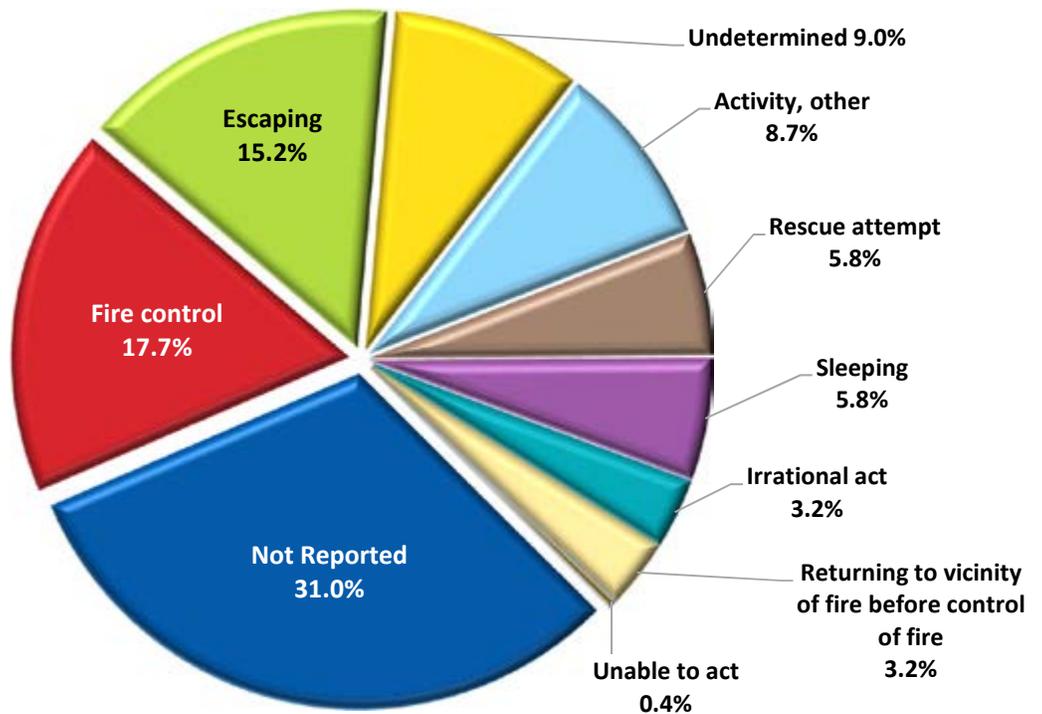
## RESIDENTIAL STRUCTURE FIRES - INJURIES

The following charts break down the 125 residential structure fire injuries experienced in 2019.

**2019 Home Structure Fire Injuries Top Areas of Origin**



**2019 Home Structure Fire Activity at Time of Injury**

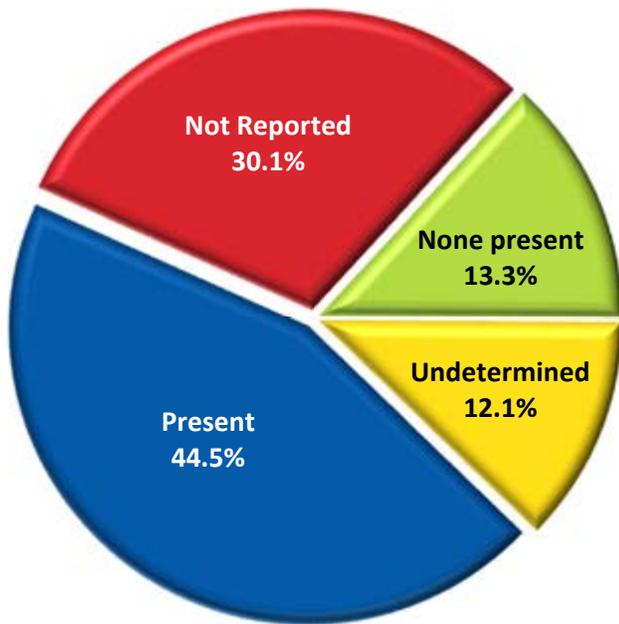


# Smoke Alarms

## SMOKE ALARM PRESENCE & OPERATION

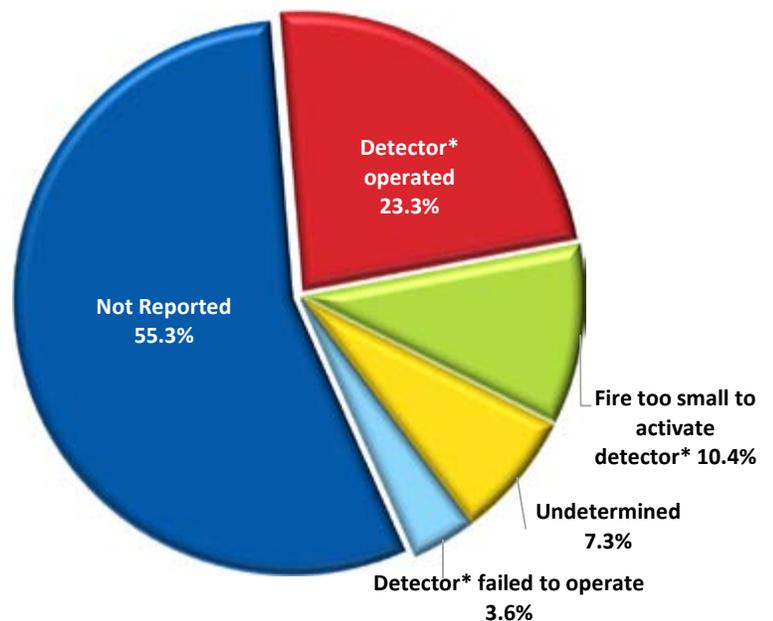
In 2019, 13.3% of all reported residential structure fires were in homes with no smoke alarm present. These fires were responsible for 4 deaths, 24 injuries, and an estimated \$13 million in property damage.

**2019 Home Structure Fire  
Smoke Alarm Presence**



Alarm Presence	Fires	%
Present	1,473	44.5%
Not Reported	995	30.1%
None present	439	13.3%
Undetermined	402	12.1%
<b>Total</b>	<b>3,309</b>	<b>100.0%</b>

**2019 Home Structure Fire  
Smoke Alarm Operation**

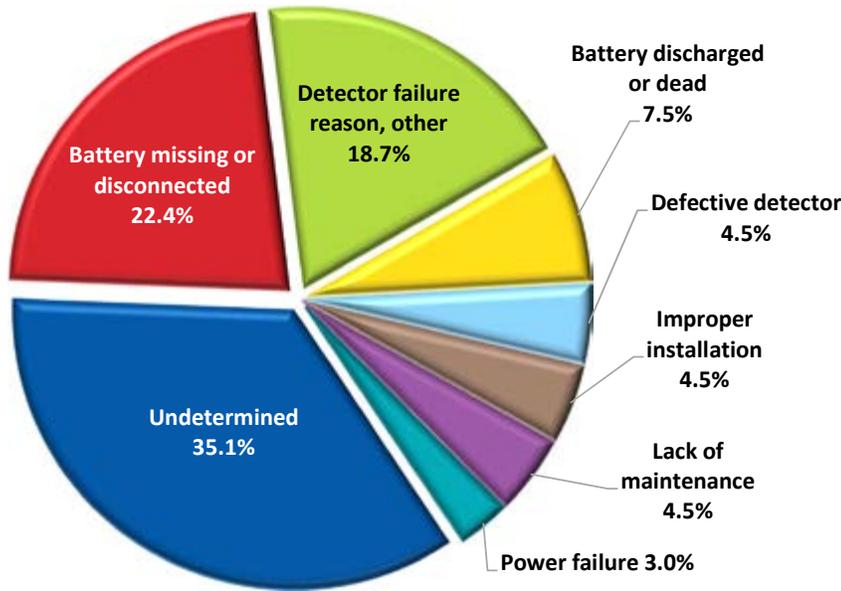


Alarm Operation	Fires	%
Not Reported	1,831	55.3%
Detector* operated	771	23.3%
Fire too small to activate detector*	345	10.4%
Undetermined	242	7.3%
Detector* failed to operate	120	3.6%
<b>Total</b>	<b>3,309</b>	<b>100.0%</b>

\*NFIRS uses the terminology "detectors" to refer to smoke alarms for the purpose of incident reporting.

## SMOKE ALARM FAILURE REASONS

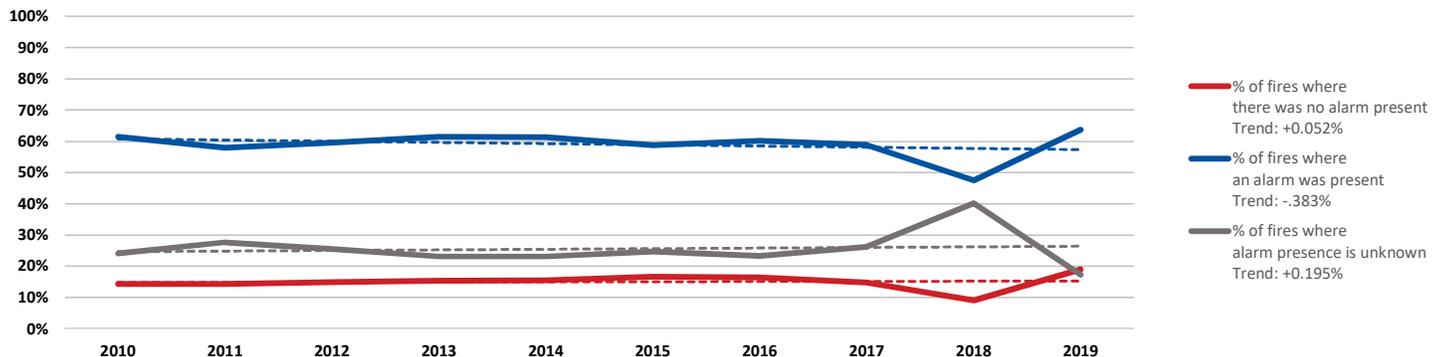
2019 Home Structure Fire  
Smoke Alarm Failure Reasons



Failure Reason	Fires	%
Undetermined	47	35.1%
Battery missing or disconnected	30	22.4%
Detector failure reason, other	25	18.7%
Battery discharged or dead	10	7.5%
Defective detector	6	4.5%
Improper installation	6	4.5%
Lack of maintenance	6	4.5%
Power failure	4	3.0%
<b>Total</b>	<b>134</b>	<b>100.0%</b>

## SMOKE ALARM 10 YEAR TRENDS

Smoke Alarm Presence in Home Structure Fires 2009-2020



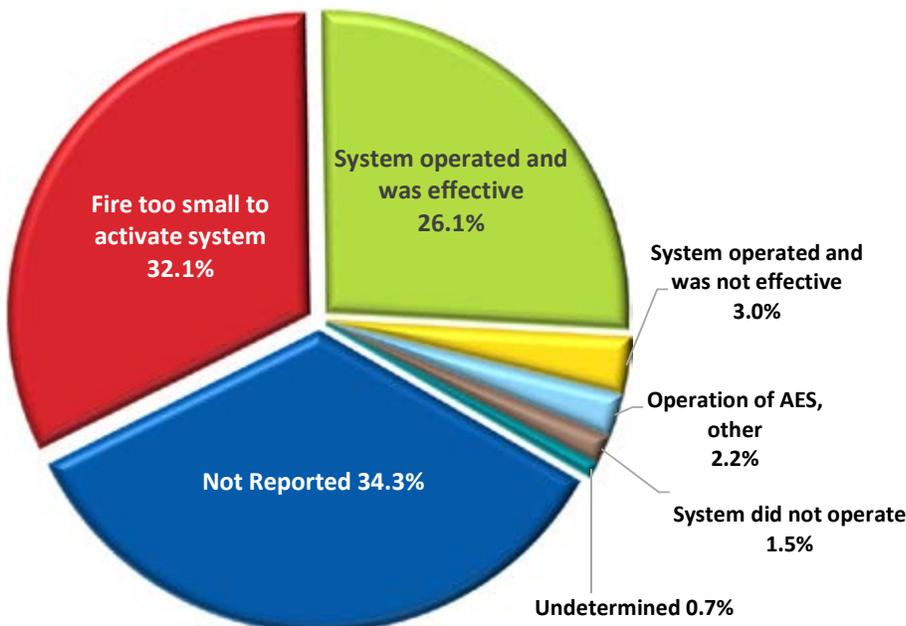
'Home' properties include houses, apartments, and mobile homes used as fixed residence.

# Automatic Extinguishing (Sprinkler) Systems

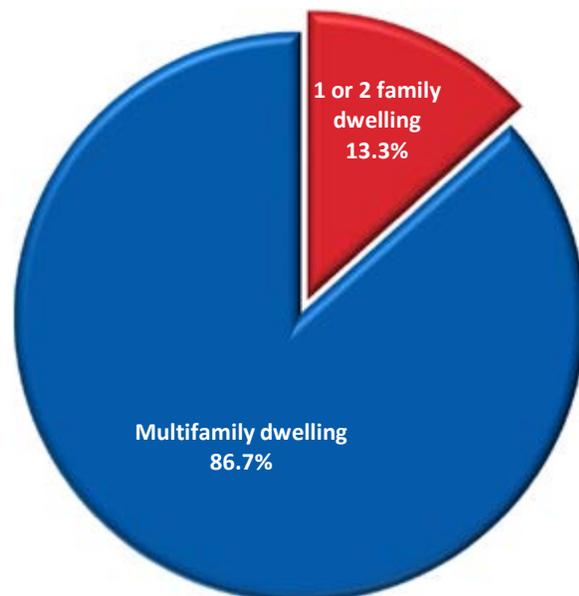
## FIRE SPRINKLER PERFORMANCE

Automatic extinguishing (sprinkler) systems were present in 134 of 2,686 residential structure fires in Oregon in 2019. The graphs below illustrate how the systems performed in these 134 fires and which type of residential properties they were located in.

**2019 Home Structure Fire Sprinkler Operation**



**2019 Home Structure Fire Property Use with Sprinkler Present**



## Youth-Involved with Fire

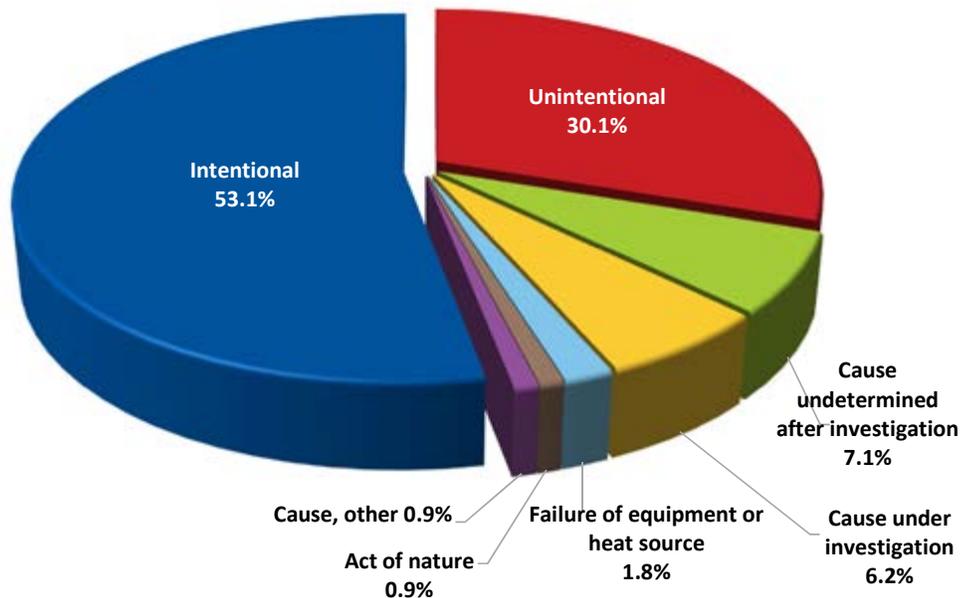
This section pertains to youth involved with fire. Youth are defined as persons under the age of 18. Information pertaining to youth involved with fire incidents are based on NFIRS incident data submitted by local fire agencies. There were 113 fires identified as having youth involvement reported to the OSFM in 2019.

The following is a year-to-year comparison of statistics regarding youth-involved fires in Oregon.

	2014	2015	2016	2017	2019
Total Fires	159	138	156	130	113
Civilian Deaths	0	0	0	0	0
Civilian Injuries	5	3	3	4	2
<b>Property Damage in Millions</b>	<b>\$5.69</b>	<b>\$1.06</b>	<b>\$1.64</b>	<b>\$2.02</b>	<b>\$1.09</b>

In 2019, **53%** of all fires involving youth were determined to be intentionally set fires.

**2019 Youth-Related Fire Cause**



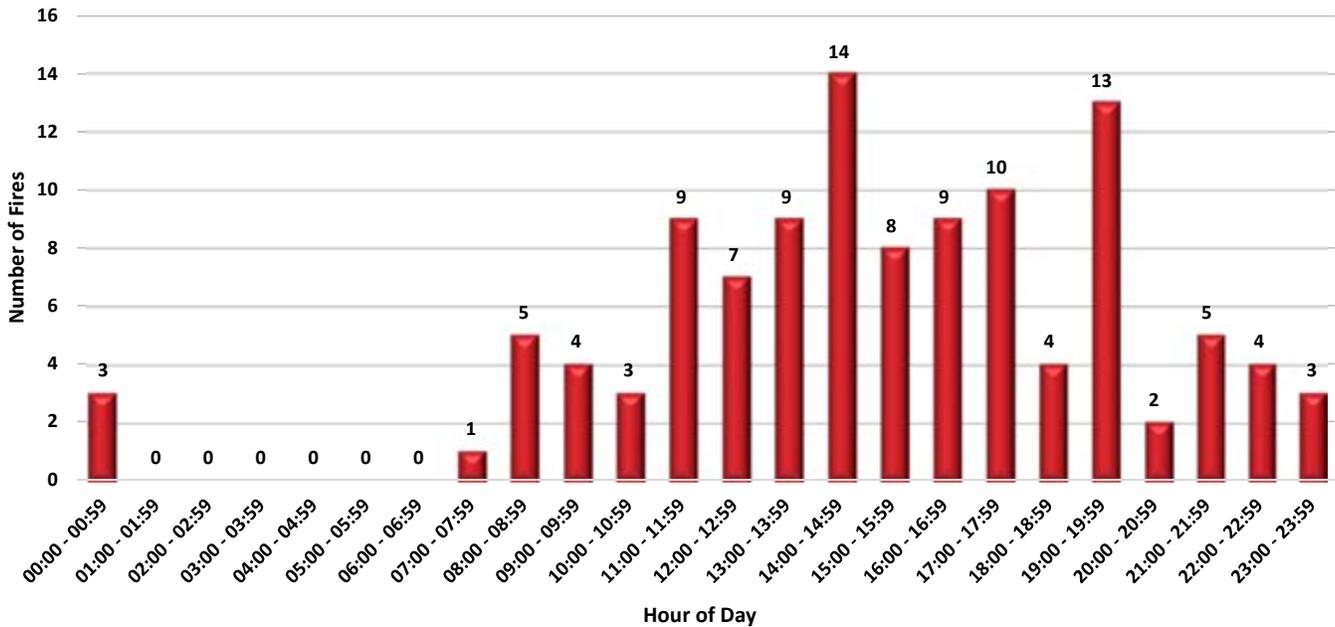
Cause of Ignition	Fires	%
Intentional	60	53.1%
Unintentional	34	30.1%
Cause undetermined after investigation	8	7.1%
Cause under investigation	7	6.2%
Failure of equipment or heat source	2	1.8%
Act of nature	1	0.9%
Cause, other	1	0.9%
<b>Total</b>	<b>113</b>	<b>100.0%</b>

## YOUTH-INVOLVED WITH FIRE – INCIDENTS

Youth between the ages of 10 and 14 accounted for 55% of youth-involved fires.

In fire incidents involving youth, 31 occurred between 2 p.m. and 5 p.m. The hours from 2 p.m. to 9 p.m. accounted for 53% of all youth involved fires.

**2019 Fire Incidents Involving Youth by Time of Day**

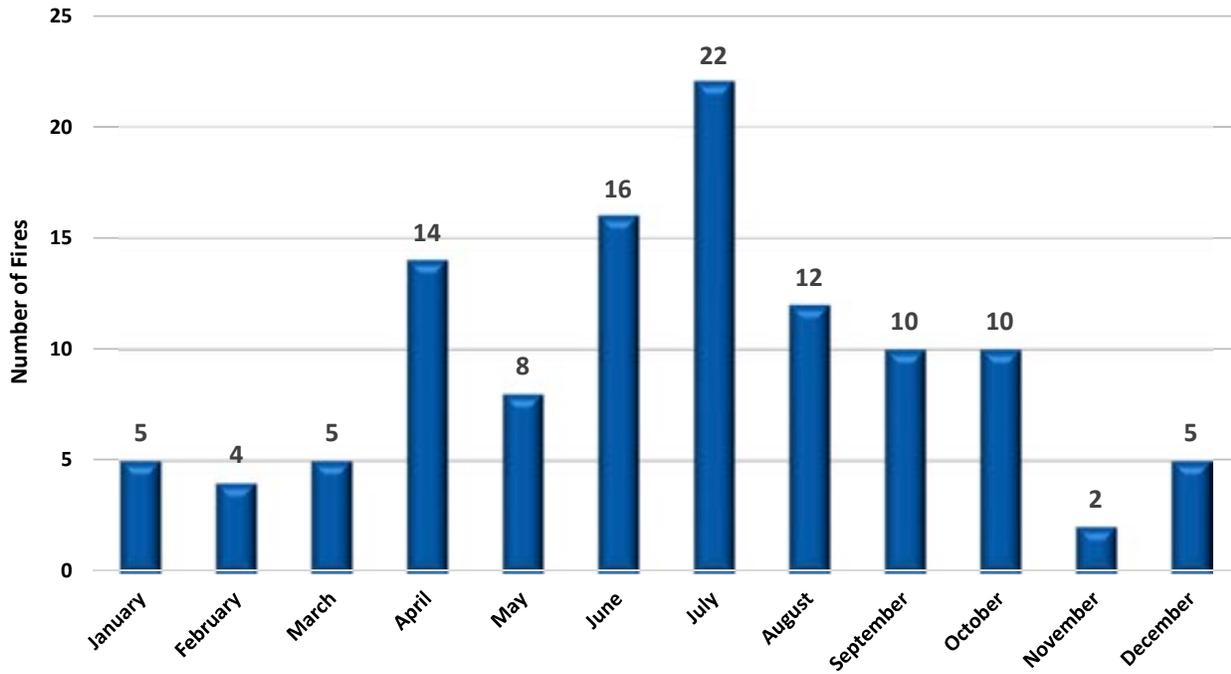


Hour	Fires	%
00:00 - 00:59	3	2.7%
01:00 - 01:59	0	0.0%
02:00 - 02:59	0	0.0%
03:00 - 03:59	0	0.0%
04:00 - 04:59	0	0.0%
05:00 - 05:59	0	0.0%
06:00 - 06:59	0	0.0%
07:00 - 07:59	1	0.9%
08:00 - 08:59	5	4.4%
09:00 - 09:59	4	3.5%
10:00 - 10:59	3	2.7%
11:00 - 11:59	9	8.0%
12:00 - 12:59	7	6.2%

Hour	Fires	%
13:00 - 13:59	9	8.0%
14:00 - 14:59	14	12.4%
15:00 - 15:59	8	7.1%
16:00 - 16:59	9	8.0%
17:00 - 17:59	10	8.8%
18:00 - 18:59	4	3.5%
19:00 - 19:59	13	11.5%
20:00 - 20:59	2	1.8%
21:00 - 21:59	5	4.4%
22:00 - 22:59	4	3.5%
23:00 - 23:59	3	2.7%
<b>Total</b>	<b>113</b>	<b>100.0%</b>

In fire incidents involving youth, 53% of occurred during the months of April through July.

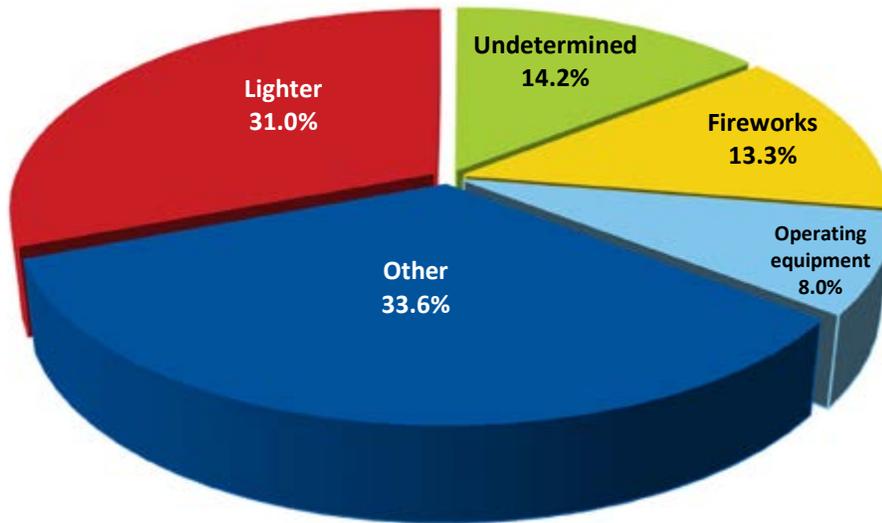
**2019 Fire Incidents Involving Youth by Month**



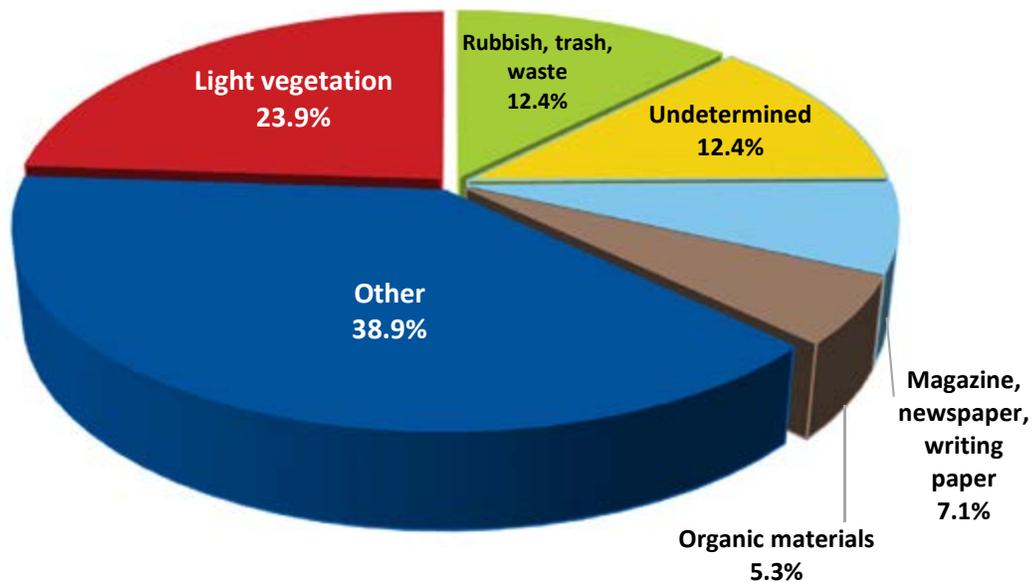
Month	Fires	%
January	5	4.4%
February	4	3.5%
March	5	4.4%
April	14	12.4%
May	8	7.1%
June	16	14.2%
July	22	19.5%
August	12	10.6%
September	10	8.8%
October	10	8.8%
November	2	1.8%
December	5	4.4%
<b>Total</b>	<b>113</b>	<b>100.0%</b>

The following charts show the heat sources and top items first ignited by youth. The heat sources and items first ignited are determined by on-scene fire officers or investigators.

**2019 Top Heat Sources of Youth-Involved fires**



**2019 Top Items First Ignited for Youth-Involved Fires**

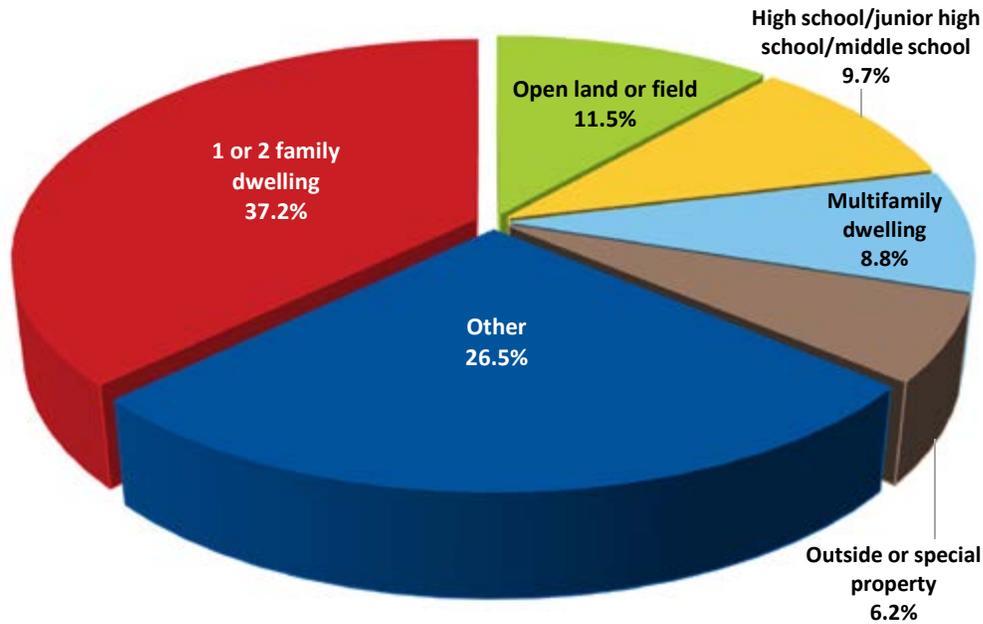


Heat Source	Count	%
Lighter	35	31.0%
Undetermined	16	14.2%
Fireworks	15	13.3%
Operating equipment	9	8.0%
Other	38	33.6%
<b>Total</b>	<b>113</b>	<b>100.0%</b>

Item First Ignited	Count	%
Light vegetation	27	23.9%
Rubbish, trash, waste	14	12.4%
Undetermined	14	12.4%
Magazine, newspaper, writing paper	8	7.1%
Organic materials	6	5.3%
Other	44	38.9%
<b>Total</b>	<b>113</b>	<b>100.0%</b>

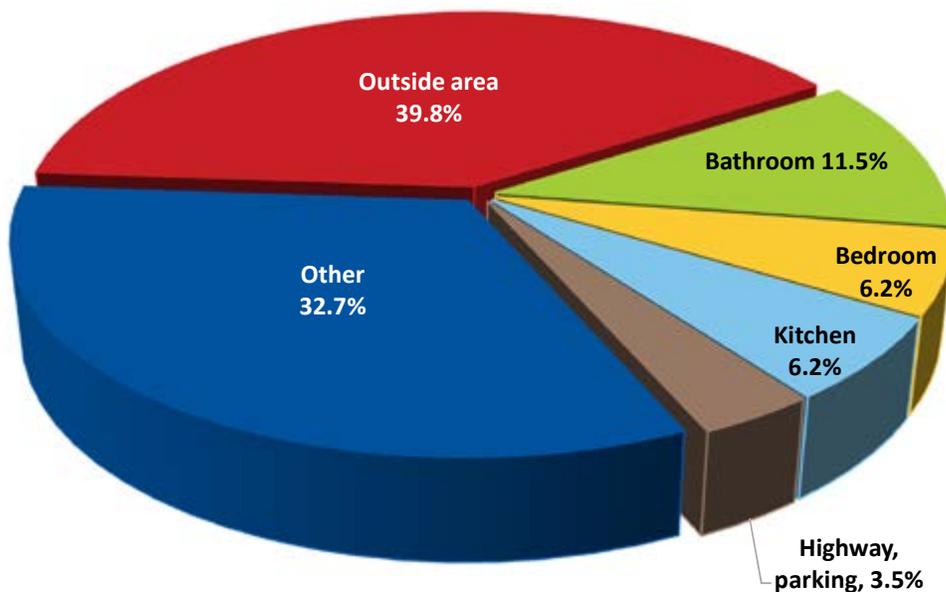
Of the known property uses, a majority (37%) of all fires involving youth occurred in residential dwellings. The following chart shows the property uses where fires involving youth started. Property types in the 'Other' category include streets, forests, parking areas, playgrounds, stadiums, crops, outbuildings, and sheds.

**2019 Fires Involving Youth by Property Use**



Nearly 40% of all fires involving youth started in outdoor areas, such as fields, forest areas, and playgrounds. The chart below indicates that the highest percentage of indoor fires originated in bathroom areas.

**2019 Fires Involving Youth by Area of Origin**



Forty-five of Oregon's 306 fire agencies reported incidents where youth were or may have been involved in fire ignition. The information in the report is based on the data provided in those incident reports.

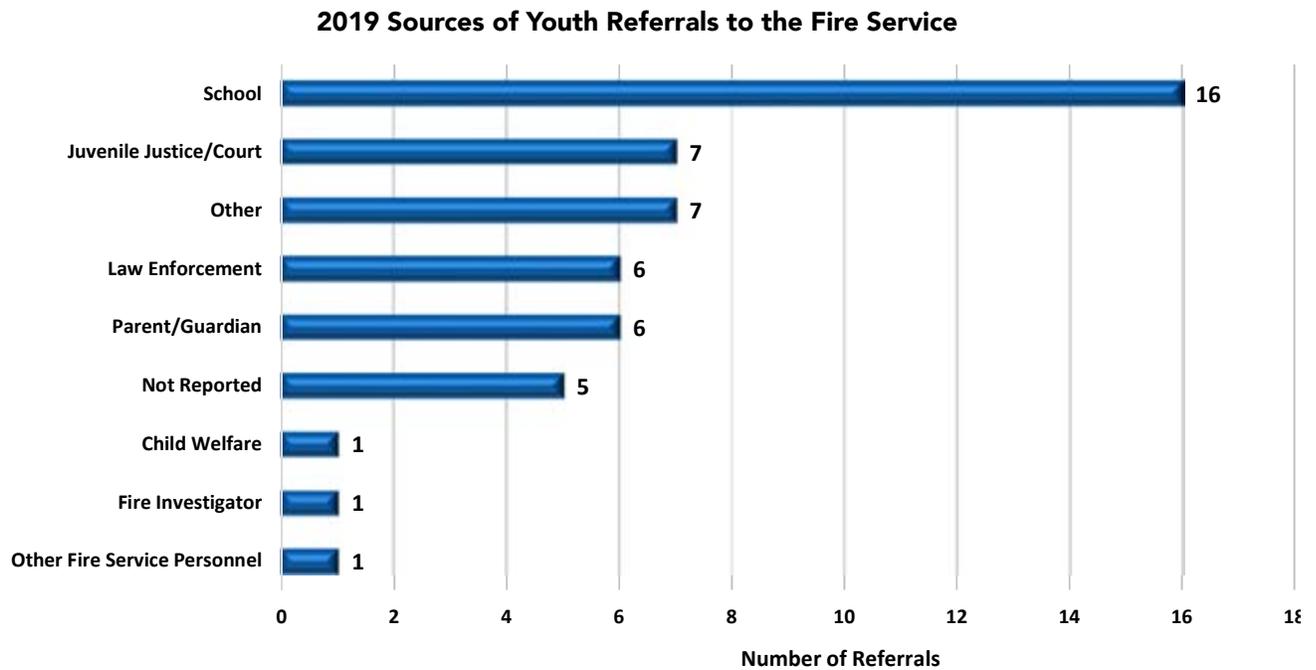
Agencies reporting youth involved fires are:

Baker City FD	La Grande FD
Bandon RFPD	Lafayette FD
Banks FD	Lebanon FD
Bend FD	Lyons RFPD
Brookings F&R	Malin RFPD
Canby FD	Marion County FD #1
Corvallis FD	Monitor RFPD
Clackamas FD #1	Newport FD
Dallas FD	North Lincoln F&R District #1
Douglas County FD #2	Ontario FD
Eugene Springfield FD	Pendleton Fire & Ambulance
Gladstone FD	Polk County FD #1
Gresham FD	Portland Bureau of Fire
Hauser RFPD	Redmond F&R
Hillsboro FD	Rural/Metro FD
Hines FD	Salem FD EMS
Hubbard RFPD	Scappoose FD
Illinois Valley FD	Siuslaw Valley F&R
Jackson County FD #3	Sweet Home Fire & Ambulance District
John Day FD	Tri-City RFPD
Junction City FD	Tualatin Valley F & R
Keno RFPD	Umatilla County FD #1
Klamath County FD #1	

## YOUTH-INVOLVED WITH FIRE – INTERVENTIONS

In 2019, 50 interventions involving youth were reported to the OSFM. It is important to note that not every fire involving a youth results in an intervention. Interventions may also occur without a response from a local fire agency.

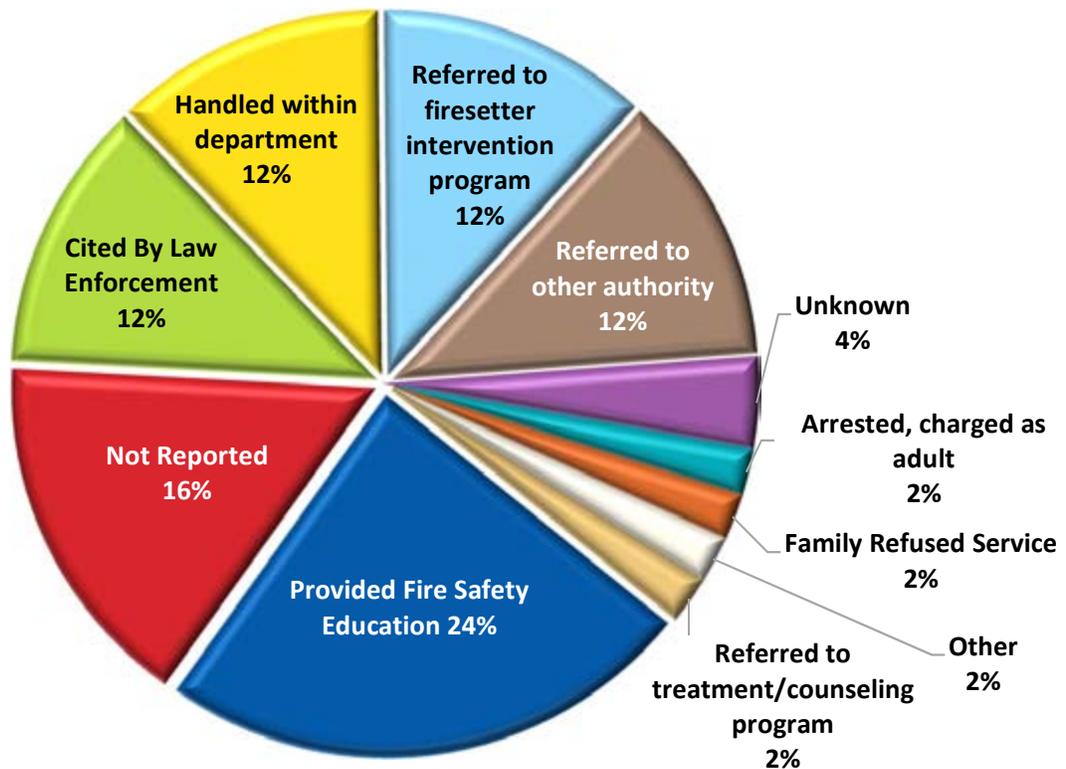
Youth misusing fire are referred through a number of community partners or their parents. This graph demonstrates the variety of disciplines involved in ensuring the continuum of care.



Referral Source	Count	%
School	16	32%
Juvenile Justice/Court	7	14%
Other	7	14%
Law Enforcement	6	12%
Parent/Guardian	6	12%
Not Reported	5	10%
Child Welfare	1	2%
Fire Investigator	1	2%
Other Fire Service Personnel	1	2%
<b>Total</b>	<b>50</b>	<b>100%</b>

Youth involved with fire ignition may receive various intervention options from local fire agencies. This chart details the number of youth involved with fire that were and referred for further evaluation and community service by a fire agency.

**2019 Intervention Resources Used**



By the time a youth is referred to a fire agency for intervention or a fire has gotten out of control, a history of misusing fire has frequently already been established, with 24% of youth interventions in 2019 indicating prior experiences with fire. These youth reported a total of 53 fire experiences.

There were no reported incidents in which a youth used an accelerant to start a fire, which is an anomaly compared to previous years.

Previous Fires Set	# of Youth	%
0	36	72%
1	6	12%
2	4	8%
6	1	2%
7	1	2%
Not Reported	2	4%
<b>Total</b>	<b>50</b>	<b>100.0%</b>

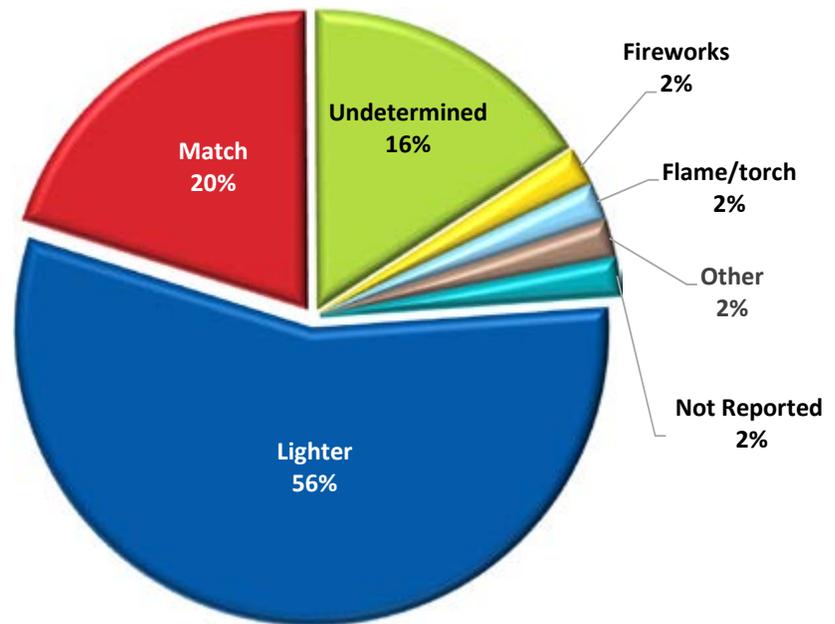
Accelerant Used	Total	%
No	34	68.0%
Not Reported	16	32.0%
<b>Total</b>	<b>50</b>	<b>100.0%</b>

Lighters continue to be the most common sources of ignition.

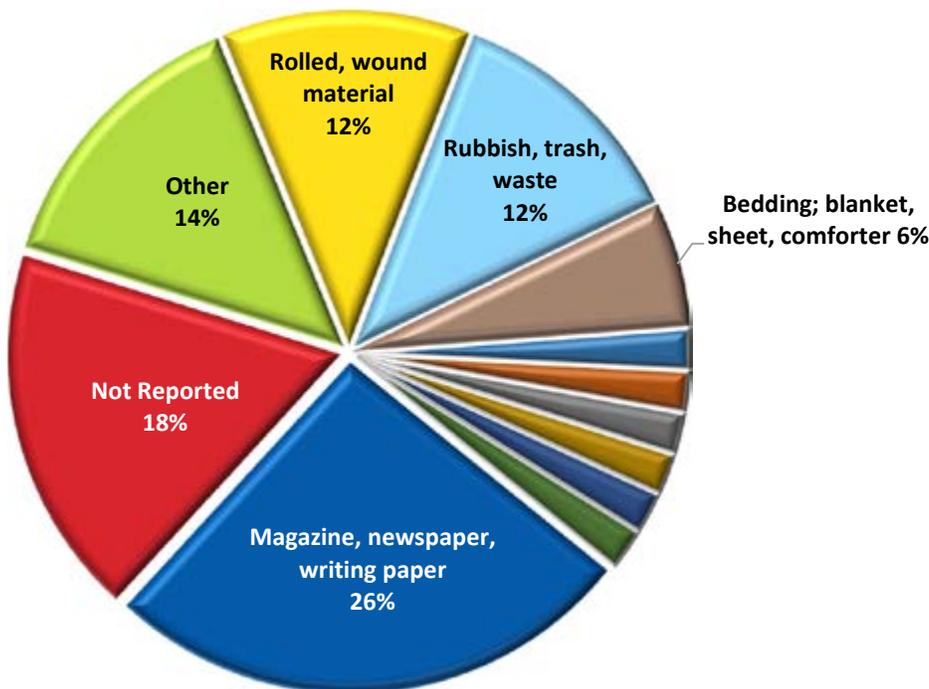
Fifty-six percent of the youth reported they obtained the ignition source at home. This continues to be the leading location for youth to obtain ignition sources.

The first material ignited tends to be a function opportunity. Youth use readily available materials as shown in the accompanying chart.

**2019 Youth Referral Ignition Source**



**2019 Top 10 Items Ignited by Youth Referrals**



Seven of Oregon’s 306 fire agencies provided youth intervention data that was used in this report.

Those agencies are:

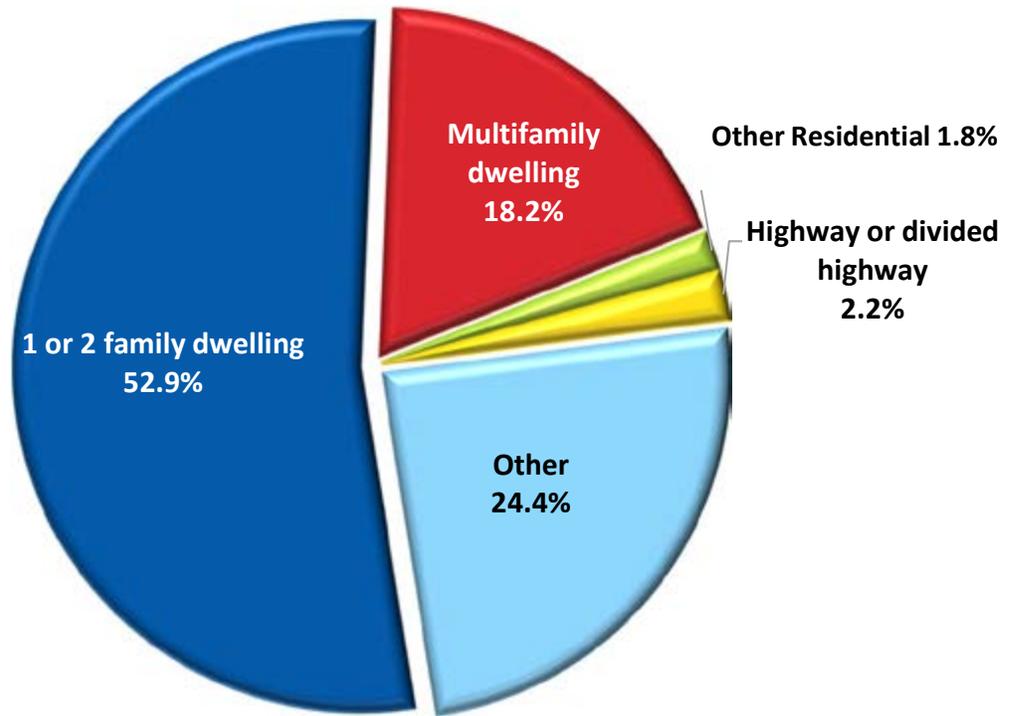
- |              |                     |                         |          |
|--------------|---------------------|-------------------------|----------|
| Corvallis FD | Tualatin Valley F&R | Portland Bureau of Fire | Salem FD |
| Medford F&R  | Gresham FD          | Jefferson RFPD          |          |

# Fire Casualties

## CIVILIAN FIRE CASUALTIES

Civilian fire casualties are deaths or injuries that are a direct result of a fire. Civilians are classified as individuals who are not members of a responding fire agency. This includes non-firefighting emergency service personnel such as police officers, ambulance personnel, and utility workers.

2019 Civilian Casualties by Property Use



As indicated in the chart above, most civilian casualties (both injuries and fatalities) occurred in residential property uses. The following is a breakdown of specific residential property uses in which civilian casualties occurred.

Property Use	Injuries	%	Fatalities	%	Total Casualties	%
1 or 2 family dwelling	119	52.9%	16	48.5%	135	52.3%
Multifamily dwelling	41	18.2%	4	12.1%	45	17.4%
Residential, other	4	1.8%	2	6.1%	6	2.3%
Highway or divided highway	5	2.2%	4	12.1%	9	3.5%
Other	56	24.9%	7	21.2%	63	24.4%
<b>Total</b>	<b>225</b>	<b>100.0%</b>	<b>33</b>	<b>100.0%</b>	<b>258</b>	<b>100.0%</b>

## CIVILIAN FIRE FATALITIES

There were 46 total fire-related deaths in 2019. However, confirmations from the Medical Examiner have not yet been received to report the total number of confirmed fire related deaths. Of the 46 fire-related deaths, 31 occurred in unintentional residential structure fires, including all residential property types. An additional 15 deaths resulted from non-residential or intentional fires. The OSFM focuses its fatality data analysis on understanding the causes and circumstances of unintentional residential structure fires.

### 2019 Civilian Fire Fatalities in Oregon – Unintentional Residential

Incident Type	County	Age	Gender	Cause of Fire
House Fire	Multnomah	58	F	Undetermined
House Fire	Josephine	65	M	Road Flare - Incendiary
House Fire	Jackson	74	M	Equipment Failure, Malfunction
House Fire	Douglas	76	F	Smoking while on Oxygen
Apt Fire	Multnomah	60	F	Smoking while on Oxygen
House Fire	Marion	2	M	Under Investigation
House Fire	Marion	62	M	Undetermined
House Fire	Lane		M	Under Investigation
House Fire	Clackamas	90	F	Undetermined
Apt Fire	Washington	74	F	Under Investigation
House Fire	Lane		M	Combustibles Too Close
House Fire	Coos		M	Under Investigation
Hotel/Motel Fire	Lane	65	M	Smoking
House Fire	Multnomah	63	M	Smoking
House Fire	Umatilla	62	M	Smoking
House Fire	Umatilla	68	F	Smoking
House Fire	Lane	80	M	Cooking
House Fire	Linn	79	F	Smoking
House Fire	Marion	45	M	Undetermined
Apt Fire	Multnomah	51	M	Smoking
Apt Fire	Union	54	M	Smoking
House Fire	Multnomah	76	F	Undetermined
House Fire	Marion	54	M	Product Misuse
House Fire	Coos	92	F	Match - Incendiary
Apt Fire	Multnomah	26	F	Incendiary
Apt Fire	Coos		F	Smoking
House Fire	Jackson	73	F	Smoking
Apt Fire	Deschutes	60	M	Smoking while on Oxygen
Structure Fire	Coos	66	M	Smoking
House Fire	Lane	63	M	Under Investigation
Structure Fire	Lane	50	M	Under Investigation
<b>Unintentional Residential Fire Deaths:</b>				<b>31</b>

In 2019, the majority of confirmed residential fire victims were ages 50+.

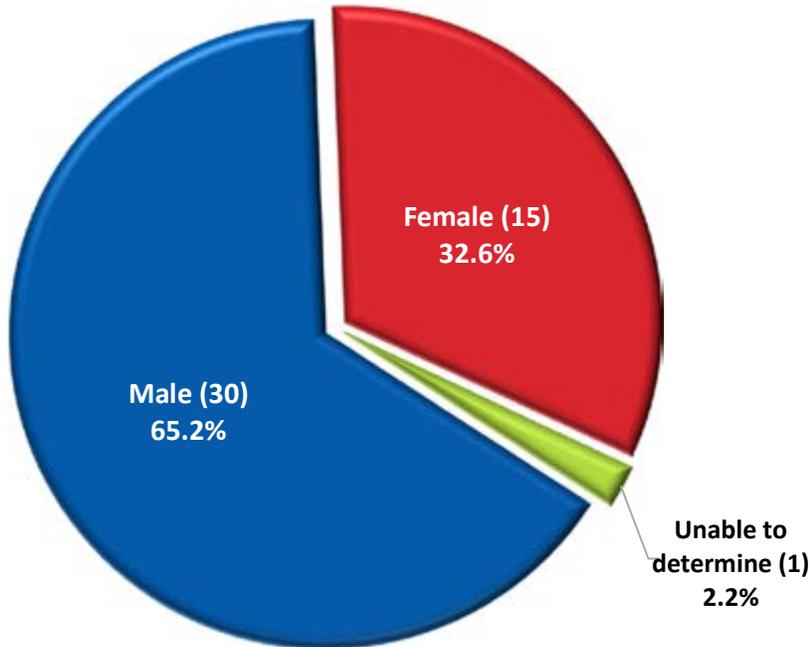
**2019 Civilian Fire Fatalities in Oregon – Intentional and Non-Residential**

<b>Incident Type</b>	<b>County</b>	<b>Age</b>	<b>Gender</b>	<b>Cause of fire</b>
Vehicle Fire	Washington	52	M	MVA With Fire
Vehicle Fire	Washington	45	M	MVA With Fire
RV Fire	Josephine		M	Improper Equipment Use
RV Fire	Coos	70	F	Combustibles Too Close
Building Fire	Clackamas	54	M	Undetermined
RV Fire	Sherman	39	M	Undetermined
Vehicle Fire	Clackamas	49	M	MVA With Fire
Vehicle Fire	Multnomah	59	M	Equipment Misuse Combustibles Too Close
Vehicle Fire	Multnomah	25	F	Equipment Misuse Combustibles Too Close
Building Fire	Multnomah	61	M	Under Investigation
Vehicle Fire	Deschutes			Under Investigation
Vehicle Fire	Multnomah	50	M	MVA With Fire
Outdoor Fire	Lincoln	64	M	Suicide
Vehicle Fire	Yamhill	70	M	MVA With Fire
Vehicle Fire	Yamhill	69	F	MVA With Fire
<b>Intentional &amp; Non-Residential Fire Deaths:</b>				<b>15</b>

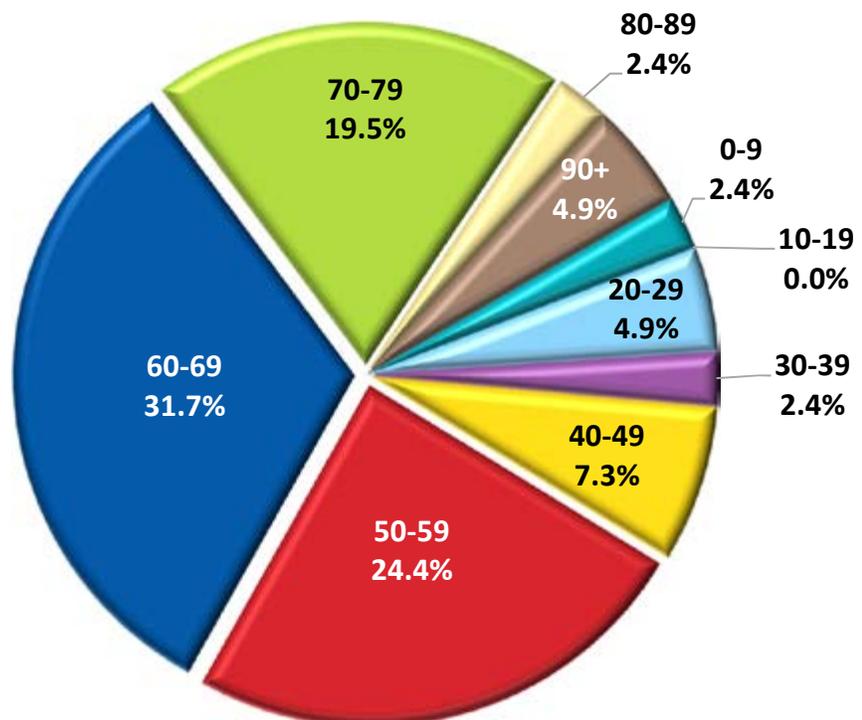
## CIVILIAN FIRE FATALITIES

The following charts reflect the 46 fire deaths confirmed by the Oregon Medical Examiner's Office as of March 31, 2020.

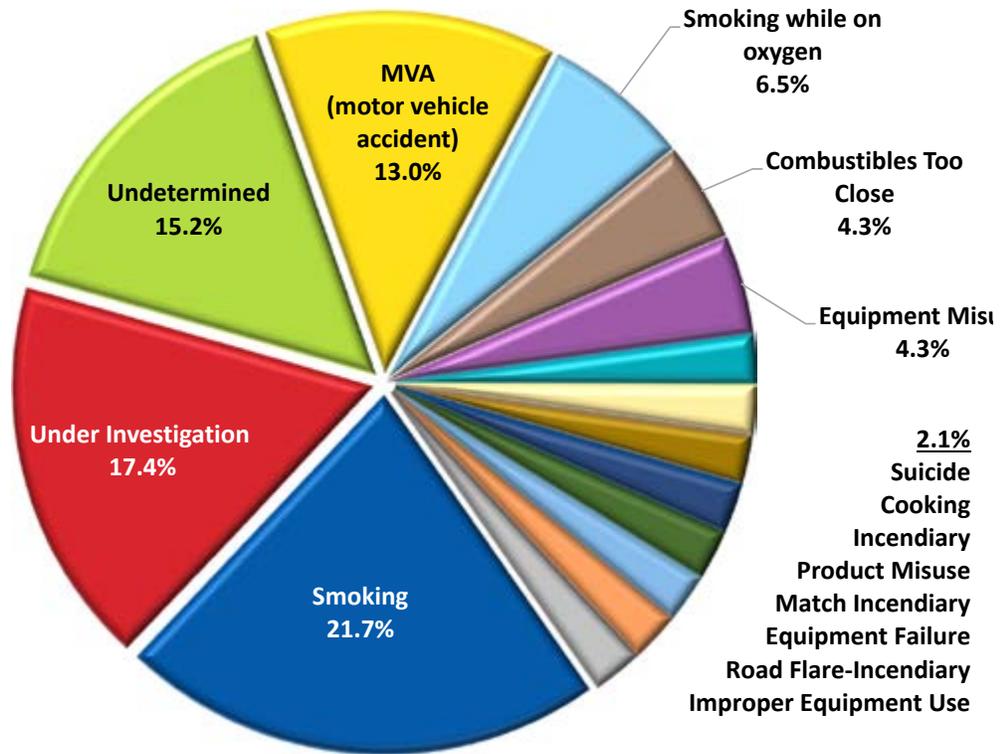
2019 Fire Fatalities by Gender



2019 Fire Fatalities by Age Group



### 2019 Cause of Fires in Fatalities

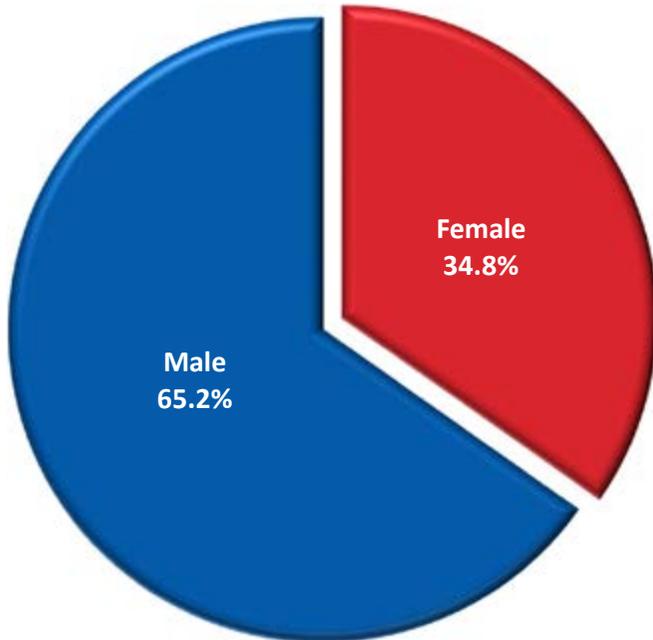


Fire Cause	Deaths	%
Smoking	10	21.7%
Under Investigation	8	17.4%
Undetermined	7	15.2%
MVA (motor vehicle accident)	6	13.0%
Smoking while on oxygen	3	6.5%
Combustibles Too Close	2	4.3%
Equipment Misuse	2	4.3%
Cooking	1	2.2%
Equipment Failure, Malfunction	1	2.2%
Improper Equipment Use	1	2.2%
Incendiary	1	2.2%
Match - Incendiary	1	2.2%
Product Misuse	1	2.2%
Road Flare - Incendiary	1	2.2%
Suicide	1	2.2%
<b>Total</b>	<b>46</b>	<b>100.0%</b>

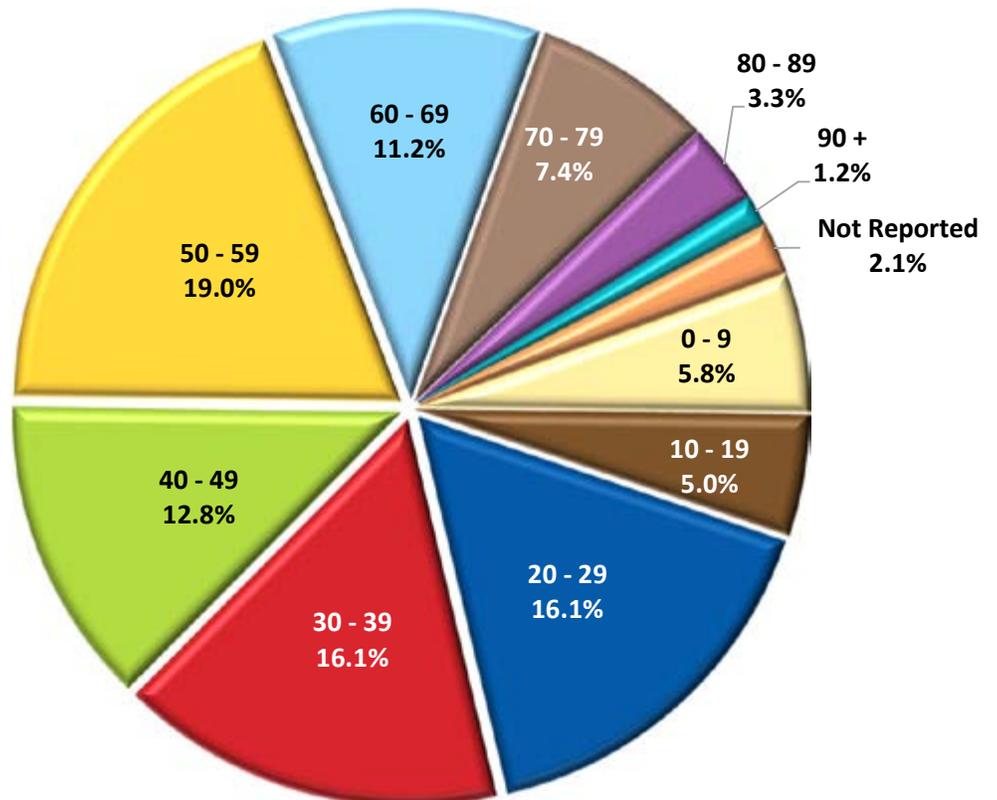
## CIVILIAN FIRE INJURIES

The following charts reflect the 242 fire related injuries reported by Oregon fire agencies.

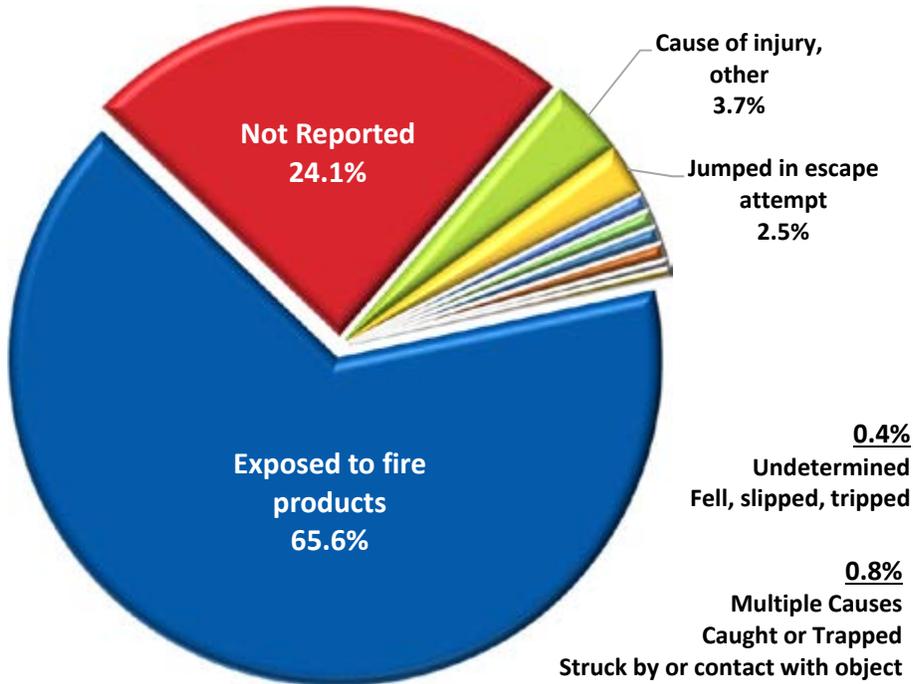
### 2019 Fire Injuries by Gender



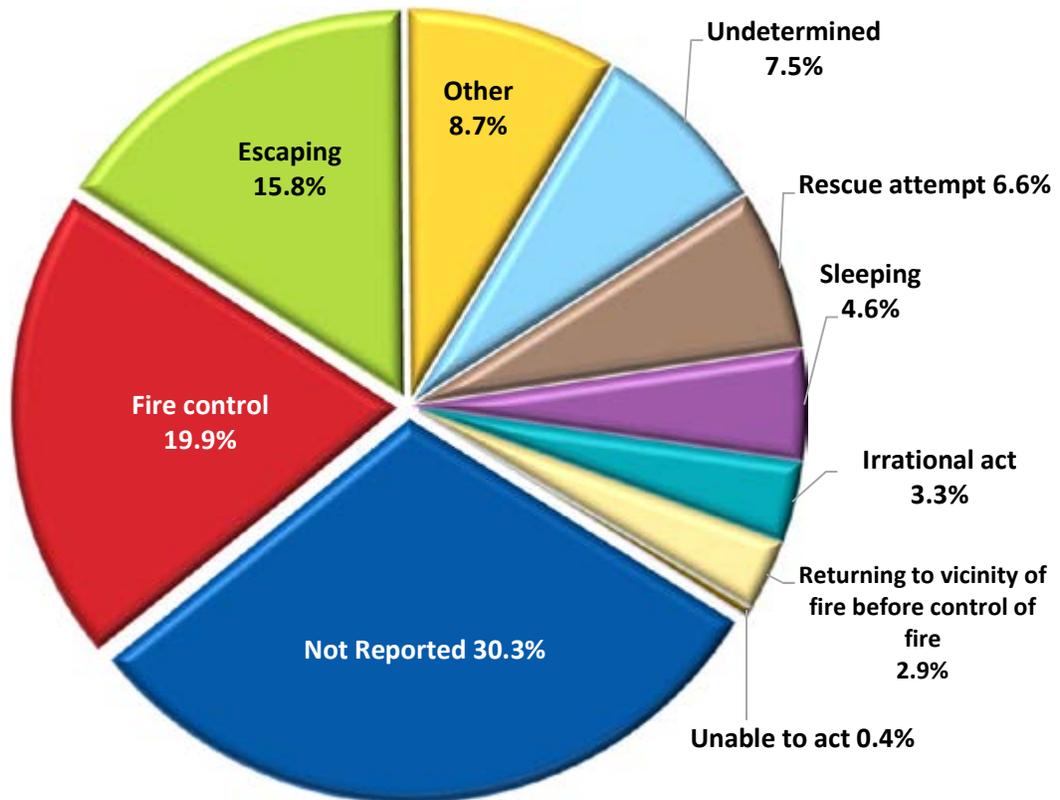
### 2019 Fire Injuries by Age Group



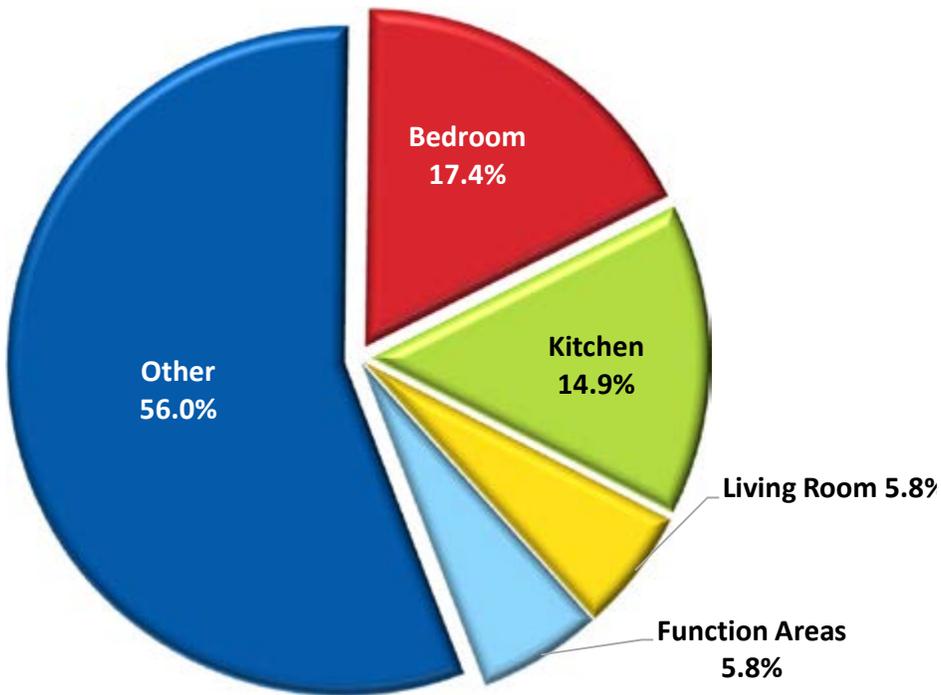
### 2019 Causes of Fire Injuries



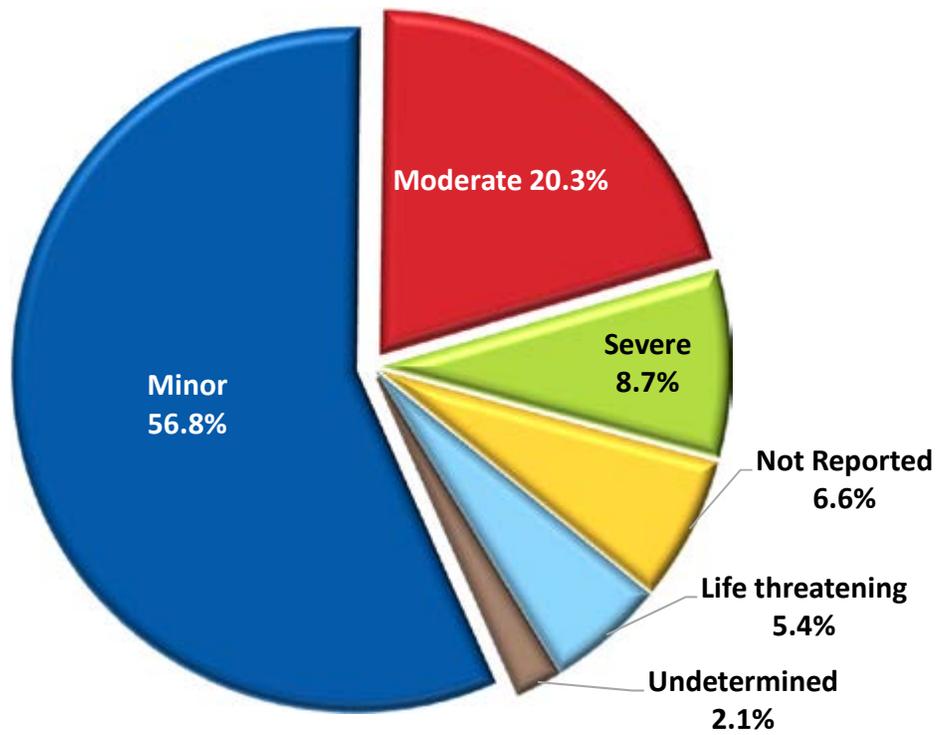
### 2019 Activity at Time of Injury



### 2019 Fire Injuries Top Areas of Origin



### 2019 Severity Fire Injuries

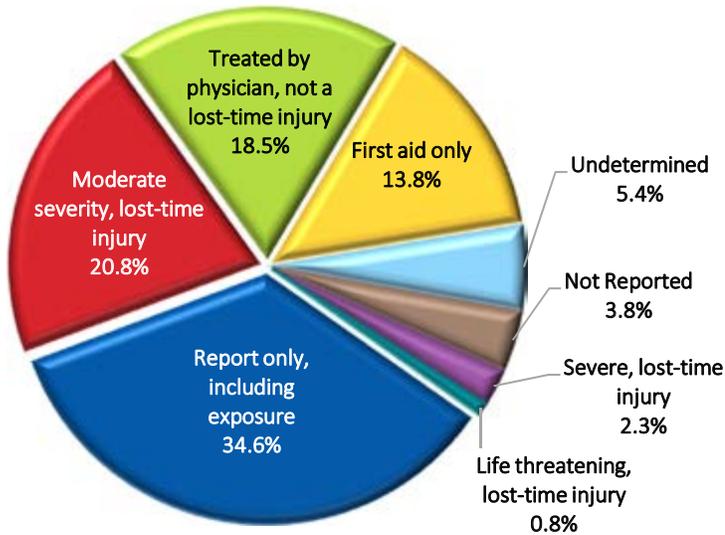


## FIRE SERVICE INJURIES

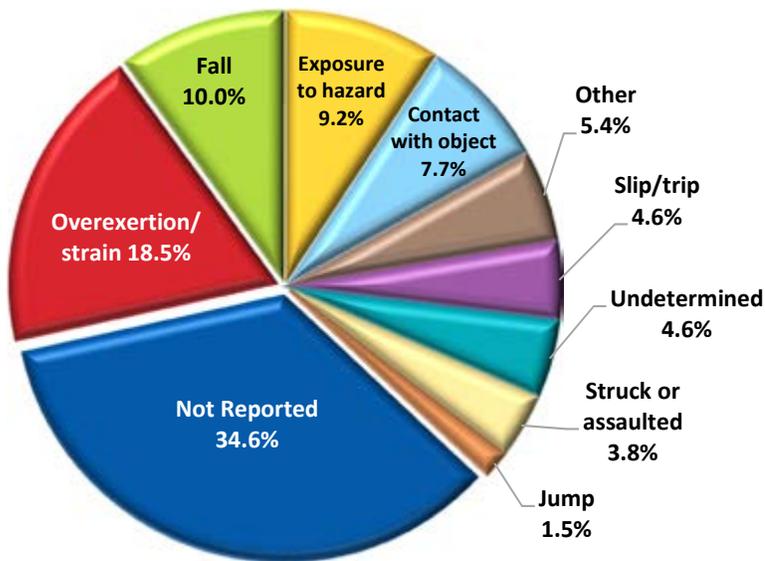
Fire service casualties are deaths, injuries, or exposures to responding fire agency members. This includes casualties that occur both with incident response and with non-incident events such as station duties or training.

There were 130 fire service casualties reported in 2019, none of which were fatal.

**2019 Fire Service Injuries by Severity**

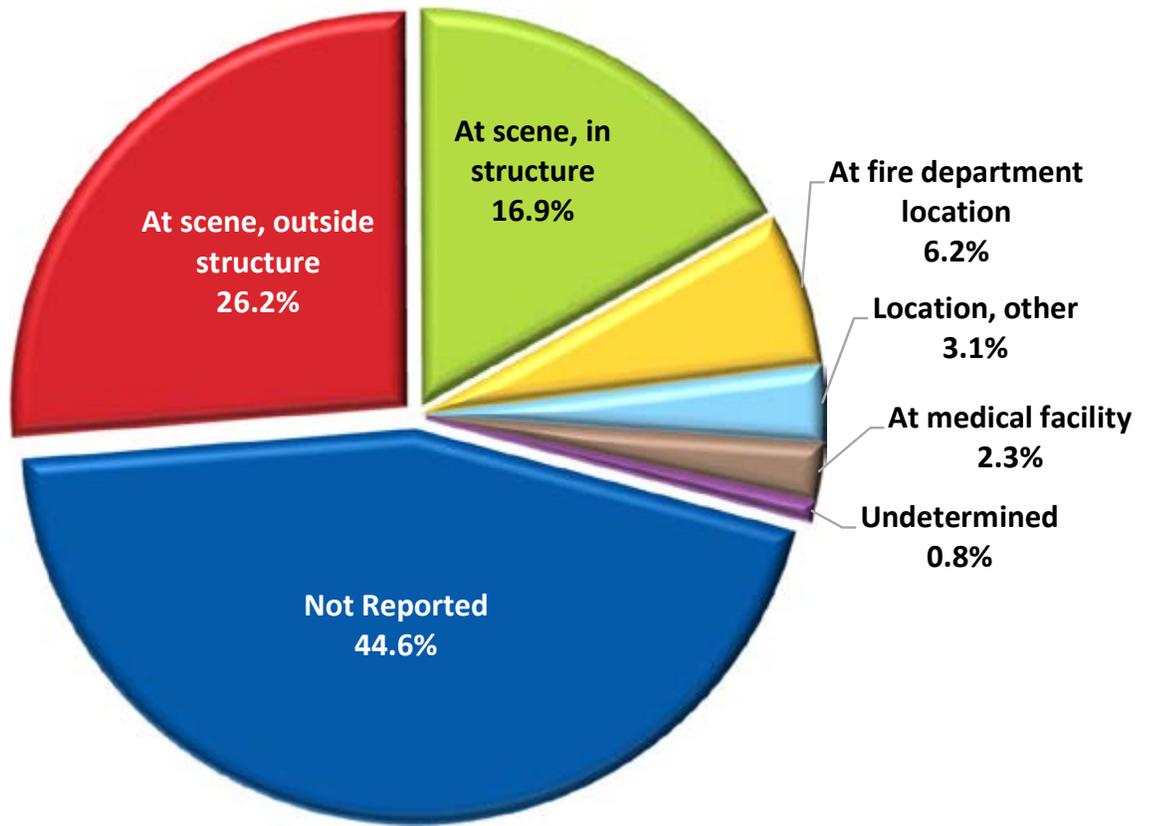


**2019 Fire Service Cause of Injury**



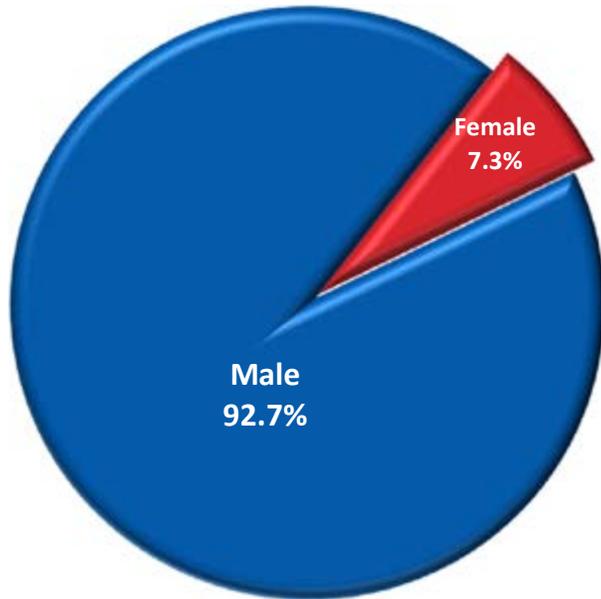
Body Part Injured	Injuries	%
Not Reported	40	30.8%
Back, except spine	13	10.0%
Knee	11	8.5%
Ankle	10	7.7%
Hand and fingers	10	7.7%
Leg, lower	7	5.4%
Shoulder	5	3.8%
Neck	4	3.1%
Spine	4	3.1%
Arm, lower, not including elbow or wrist	3	2.3%
Foot and toes	3	2.3%
Mouth, included are lips, teeth, and interior	3	2.3%
Chest	2	1.5%
Ear	2	1.5%
Eye	2	1.5%
Heart	2	1.5%
Multiple body parts, whole body	2	1.5%
Elbow	1	0.8%
Head, other	1	0.8%
Hip, lower back, or buttocks	1	0.8%
Multiple body parts, upper body	1	0.8%
Part of body, other	1	0.8%
Trachea and lungs	1	0.8%
Wrist	1	0.8%
<b>Total</b>	<b>130</b>	<b>100.0%</b>

### 2019 Where Fire Service Injuries Occurred

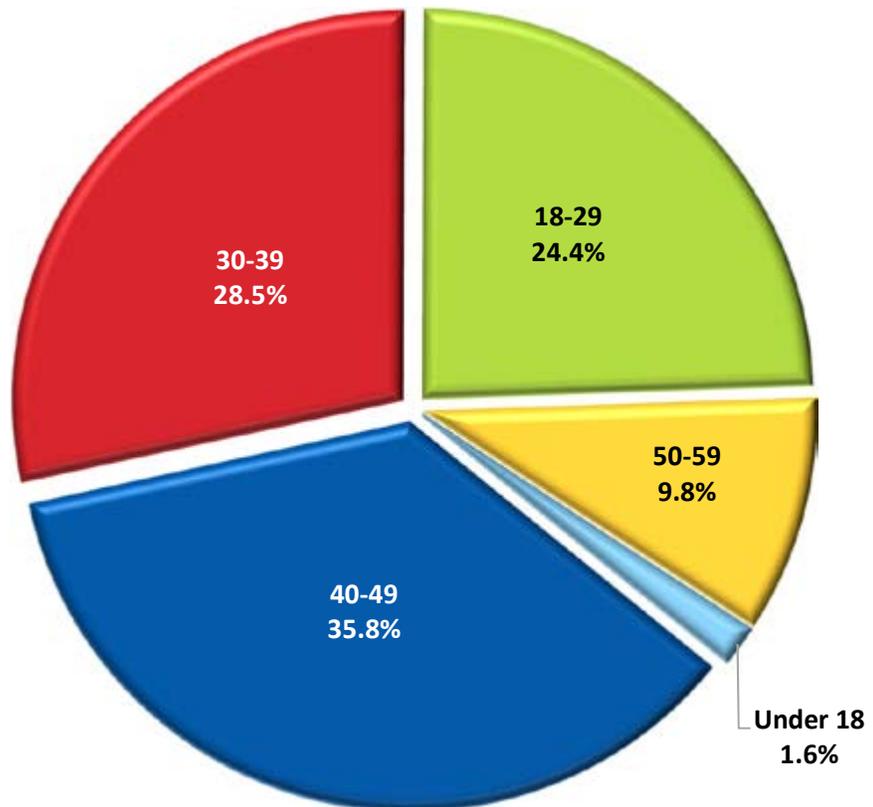


Casualty Factor	Injuries	%
Not Reported	89	68.5%
Contributing factor, other	15	11.5%
Uneven surface, included are holes in the ground	6	4.6%
Holes, other	4	3.1%
Falling objects	3	2.3%
Icy surface	3	2.3%
Wet surface, included are water/soap/foam, etc.	3	2.3%
Fire progress, including smoky conditions	2	1.5%
Loose material on surface	1	0.8%
Roof collapse	1	0.8%
Slippery or uneven surfaces, other	1	0.8%
Unguarded hole in structure	1	0.8%
Vehicle or apparatus, other	1	0.8%
<b>Total</b>	<b>130</b>	<b>100.0%</b>

### 2019 Fire Service Injuries by Gender



### 2019 Fire Service Injuries by Age Group



# COMMUNITY RIGHT TO KNOW

## Executive Summary

The Oregon Community Right to Know and Protection Act (ORS 453.307 to ORS 453.520) requires facilities that possess certain quantities of hazardous substances to submit an annual report to the Oregon Office of State Fire Marshal (OSFM), Community Right to Know (CR2K) program. This law also requires emergency responders to report to OSFM incidents involving the release, or threatened release, of hazardous substances.

In 2018, CR2K transitioned from a paper process to an online platform for reporting. Facilities are now able to log into the Community Right to Know Hazardous Substance Manager (CHS Manager) and submit the required information. Emergency planners, responders, and the public are also able to use CHS Manager to view submitted information.

A hazardous substance is defined as a substance for which the Oregon Occupational Safety and Health Administration (OR OSHA) requires the manufacturer to develop a Safety Data Sheet.

The reportable quantity thresholds for most substances are:

- 500 pounds of a solid
- 500 gallons of a liquid
- 500 cubic feet of a vaporous gas
- 500 gallons of a liquefied or cryogenic gas

For highly toxic substances or explosives, the thresholds are:

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

Extremely hazardous substances (EHS) designated by the Environmental Protection Agency are reportable at the specific threshold planning quantity established for each substance. Radioactive substances that are not within a sealed source are reportable at any quantity (OAR 837-085-0070 (2)(a)).

The reportable quantity threshold for gasoline and diesel in underground storage tanks at retail gasoline service stations is 75,000 gallons and 100,000 gallons respectively.

The reports are frequently reviewed and validated. Types of validation include contacting facilities for clarification of submitted data, reviewing scheduled control queries, and conducting in-person and phone audits to confirm and assist with compliance. A hazardous substance information hotline and an electronic help desk are available to facilities for assistance with submitting their information.

The general public has access to all non-confidential information reported by facilities. They are also able to obtain information about hazardous substance incidents. Fire agencies, hazardous material response teams, law enforcement, emergency planners, health officials, and local and state agencies also have access to this information. The data helps these partners make informed decisions about how to protect life, property, and the environment from hazardous materials incidents.

Due to the transition to online reporting in 2018 and requiring facilities to submit reports for the previous calendar year, data from 2018 and 2019 is being provided in this report. Previous reports contained data that was collected in the report year. Subsequent annual reports will contain data about hazardous materials stored in the report year.

For more information, please visit our CR2K website or call the Hazardous Substance Information Hotline at 503-378-6835 or 1-800-454-6125. To request or obtain hazardous substance information collected by CR2K, please visit <https://www.oregon.gov/osp/programs/sfm/Pages/OSFM-Reports.aspx>, email [sfm.cr2k@state.or.us](mailto:sfm.cr2k@state.or.us), or call 503-934-8353.

# Hazardous Substance Storage

## FACILITIES REPORTING

Reporting Frequency by North American Industry Classification System (NAICS) Codes

### Top 10 Reported NAICS Codes 2018

NAICS Description	Facilities
Wireless Telecommunications Carriers (Except Satellite)	2,340
Other General Government Support	1,348
Wired Telecommunications Carriers	636
Petroleum Bulk Stations and Terminals	590
Gasoline Stations	557
Electric Power Distribution	486
General Automotive Repair	479
Elementary and Secondary Schools	444
Automotive Parts and Accessories Stores	414
Water Supply and Irrigation Systems	379

### Top 10 Reported NAICS Codes 2019

NAICS Description	Facilities
Wireless Telecommunications Carriers (Except Satellite)	2,288
Other General Government Support	1,029
Wired Telecommunications Carriers	674
Electric Power Distribution	479
Petroleum Bulk Stations and Terminals	386
General Automotive Repair	363
Elementary and Secondary Schools	339
Gasoline Stations	320
Automotive Parts and Accessories Stores	272
New Car Dealers	158

## Hazard Class Reporting Frequency

Facilities reporting substances to CR2K must also report the physical and health hazards associated with the substance. The hazards used for reporting are those adopted by the U.S. Environmental Protection Agency (EPA) from the Occupational Safety and Health Administration's (OSHA) Hazard Communication Standard (HCS) (29 CFR 1910.1200). Several custom codes used only by the Oregon Community Right to Know program are also used. Facilities must identify all applicable hazards utilizing the substance's safety data sheet (SDS). Many substances have multiple hazards.

These tables show how many times each hazard was reported for the 2018 and 2019 reporting period.

### 2018

Hazard Class Description	Number of Times Hazard Class Reported
Serious Eye Damage or Eye Irritation	20,462
Skin corrosion or irritation	20,087
Flammable	13,650
Acute Toxicity	12,871
Respiratory or Skin Sensitization	12,156
Carcinogenicity	9,117
Specific Target Organ Toxicity	9,077
Gas under Pressure	9,051
Aspiration Hazard	6,710
Reproductive Toxicity	5,949
Explosive	5,530
Corrosive to Metal	5,480
Physical - Hazard Not Otherwise Classified	4,469
Health - Hazard Not Otherwise Classified	4,396
Simple Asphyxiant	3,552
Germ cell Mutagenicity	2,697
Oxidizer	2,298
Poisonous Material	1,220
Combustible Dust	1,131
Poisonous Gas	787
Radioactive	320
Fire Hazard	288
Immediate Hazard	255
In contact with water emits flammable gas	220
Delayed Hazard	211
Sudden Release of Pressure	136
Pyrophoric (Liquid or Solid)	133
Self-reactive	88
Pyrophoric Gas	80
Reactive	76
Organic Peroxide	73
Infectious or Etiologic (Biological Hazard)	68
Self-heating	63

**2019**

<b>Hazard Class Description</b>	<b>Number of Times Hazard Class Reported</b>
Serious Eye Damage or Eye Irritation	21,043
Skin corrosion or irritation	20,500
Acute Toxicity	13,546
Flammable	13,522
Respiratory or Skin Sensitization	12,066
Specific Target Organ Toxicity	9,676
Carcinogenicity	9,445
Gas under Pressure	9,129
Aspiration Hazard	6,681
Reproductive Toxicity	6,227
Corrosive to Metal	5,512
Explosive	5,379
Health - Hazard Not Otherwise Classified	4,746
Physical - Hazard Not Otherwise Classified	4,580
Simple Asphyxiant	3,793
Germ cell Mutagenicity	2,807
Oxidizer	2,295
Poisonous Material	1,235
Combustible Dust	1,151
Poisonous Gas	704
Radioactive	314
Fire Hazard	277
In contact with water emits flammable gas	245
Immediate Hazard	237
Delayed Hazard	208
Sudden Release of Pressure	123
Pyrophoric (Liquid or Solid)	84
Infectious or Etiologic (Biological Hazard)	73
Self-reactive	69
Reactive	65
Pyrophoric Gas	60
Organic Peroxide	51
Self-heating	47

This chart shows the number of facilities in each county that are reporting an extremely hazardous substance (EHS) at or above the Threshold Planning Quantity (TPQ). EHSs are designated by the Environmental Protection Agency (EPA) and TPQs are recorded on the EPA's List of Lists: (<https://www.epa.gov/epcra/consolidated-list-lists>).

**2018**

County	Number of Facilities Reporting
Multnomah	576
Washington	365
Clackamas	208
Marion	201
Lane	188
Linn	155
Jackson	115
Umatilla	100
Deschutes	90
Morrow	74
Douglas	54
Yamhill	52
Klamath	52
Clatsop	45
Benton	45
Polk	43
Coos	43
Hood River	36
Malheur	35
Tillamook	31
Lincoln	27
Columbia	25
Wasco	24
Gilliam	23
Crook	23
Union	16
Baker	15
Jefferson	14
Wallowa	12
Curry	11
Sherman	10
Josephine	9
Grant	8
Harney	8
Lake	8
Wheeler	3

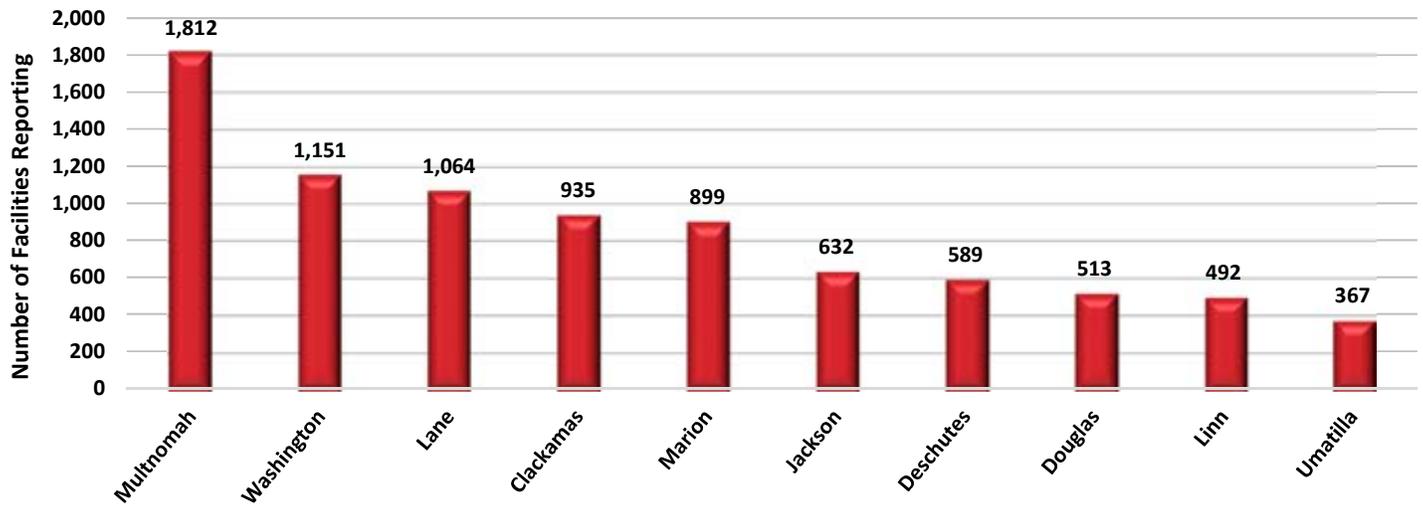
**2019**

County	Number of Facilities Reporting
Multnomah	527
Washington	316
Clackamas	185
Marion	184
Lane	157
Linn	139
Jackson	115
Deschutes	102
Umatilla	99
Morrow	61
Yamhill	53
Klamath	45
Clatsop	44
Douglas	41
Polk	36
Hood River	33
Benton	33
Coos	32
Gilliam	29
Lincoln	29
Tillamook	27
Malheur	27
Wasco	25
Crook	24
Columbia	20
Union	19
Jefferson	16
Baker	13
Josephine	11
Curry	10
Wallowa	8
Lake	8
Sherman	7
Grant	6
Harney	6
Wheeler	2

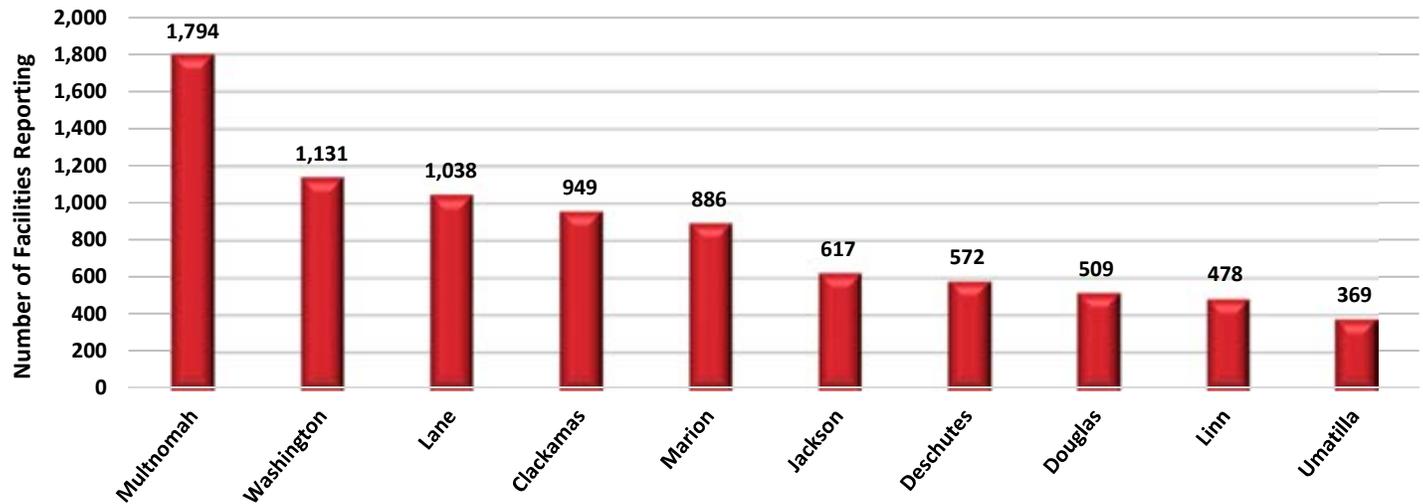
## FACILITIES REPORTING

### Counties

Top Ten Counties with the Most Facilities Reporting - 2018



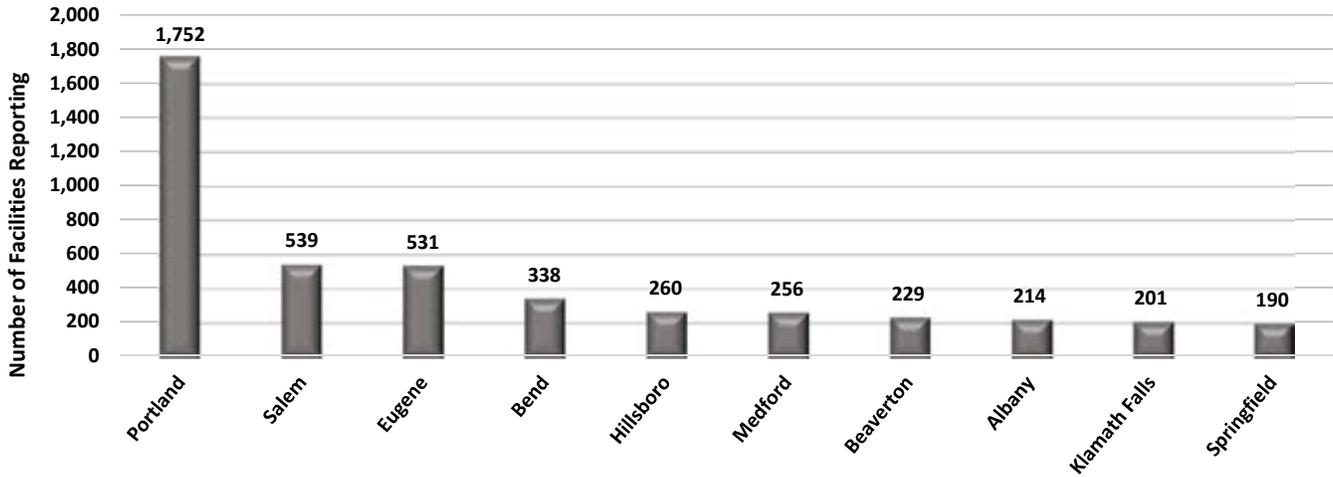
Top Ten Counties with the Most Facilities Reporting - 2019



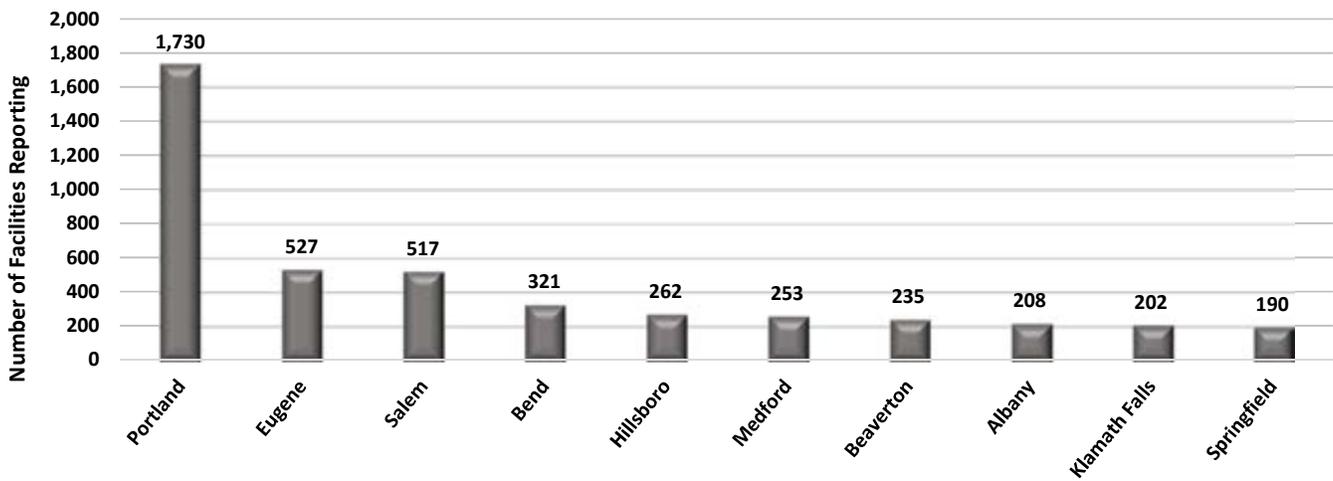
## FACILITIES REPORTING

### Cities

Top Ten Cities with the Most Facilities Reporting - 2018



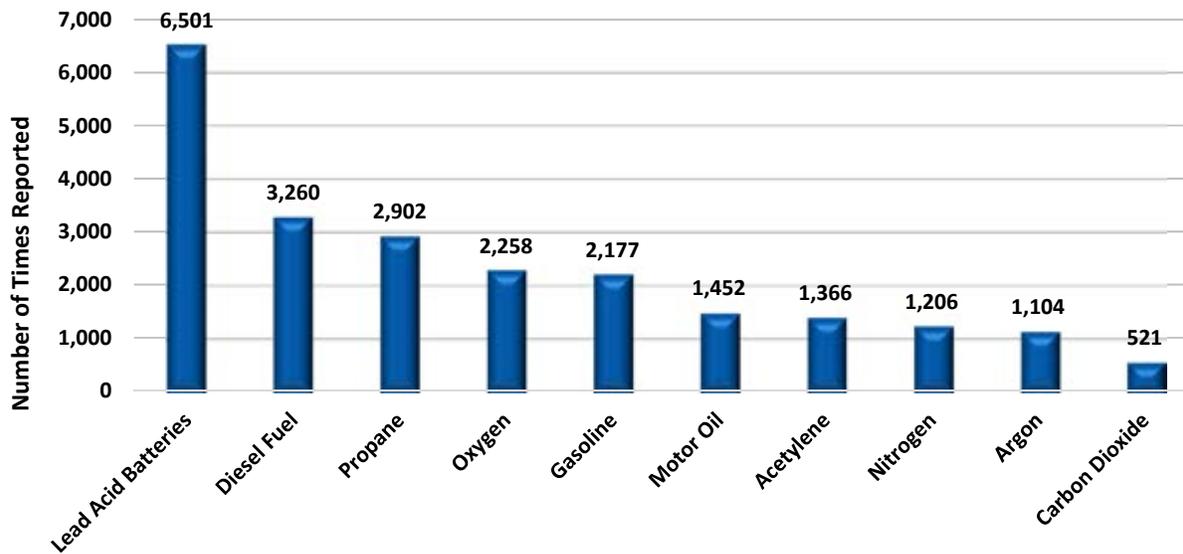
Top Ten Cities with the Most Facilities Reporting - 2019



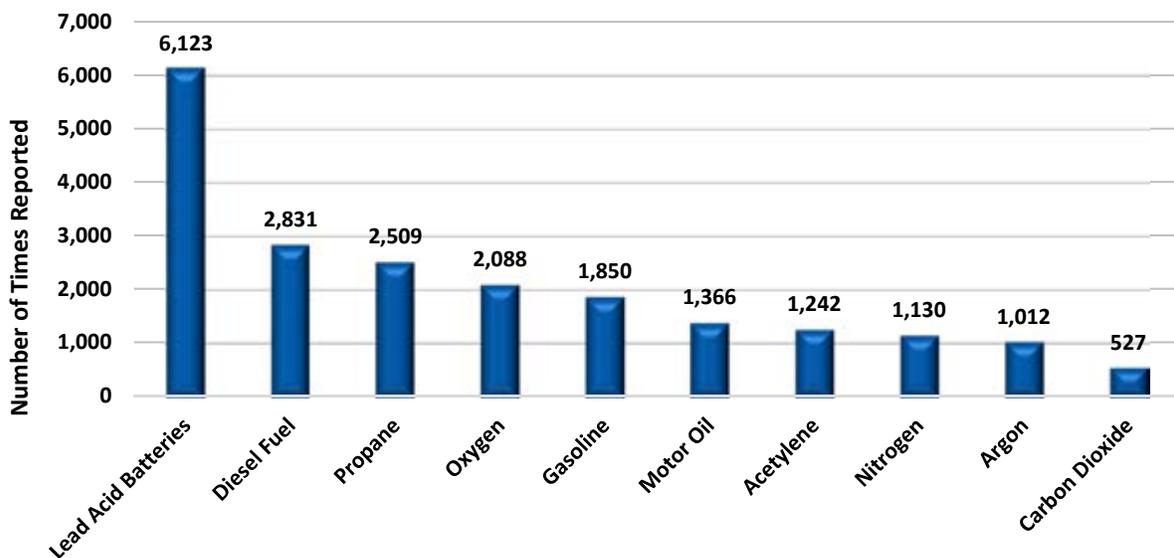
## SUBSTANCES REPORTED

The chart below shows the top ten substances most frequently reported. In some instances, substances reported using various names have been combined under one name in this chart. For example, Diesel, Diesel 2, Diesel Fuel 2 Ultra Low Sulfur, and Diesel Oil were combined as Diesel Fuel.

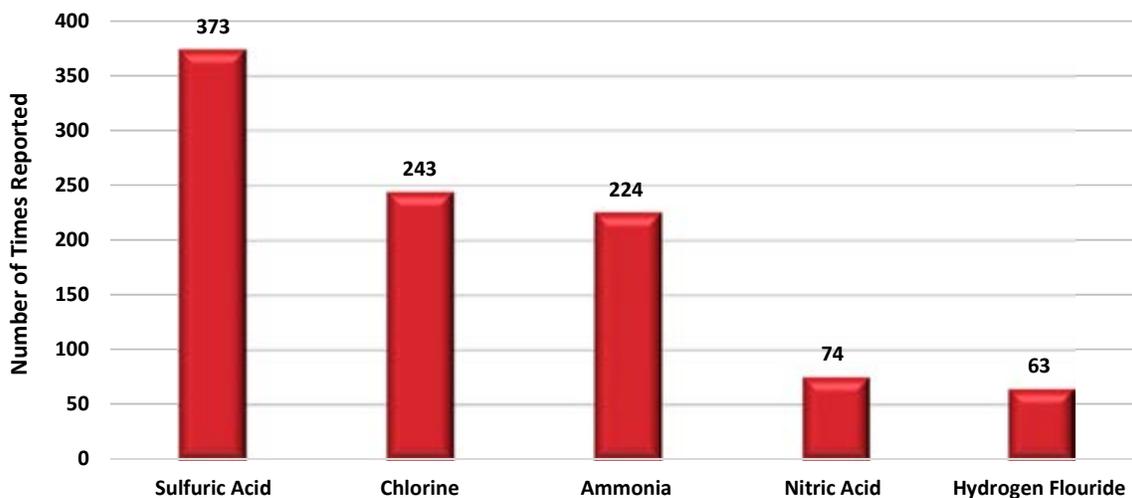
**Top Ten Most Frequently Reported Substances - 2018**



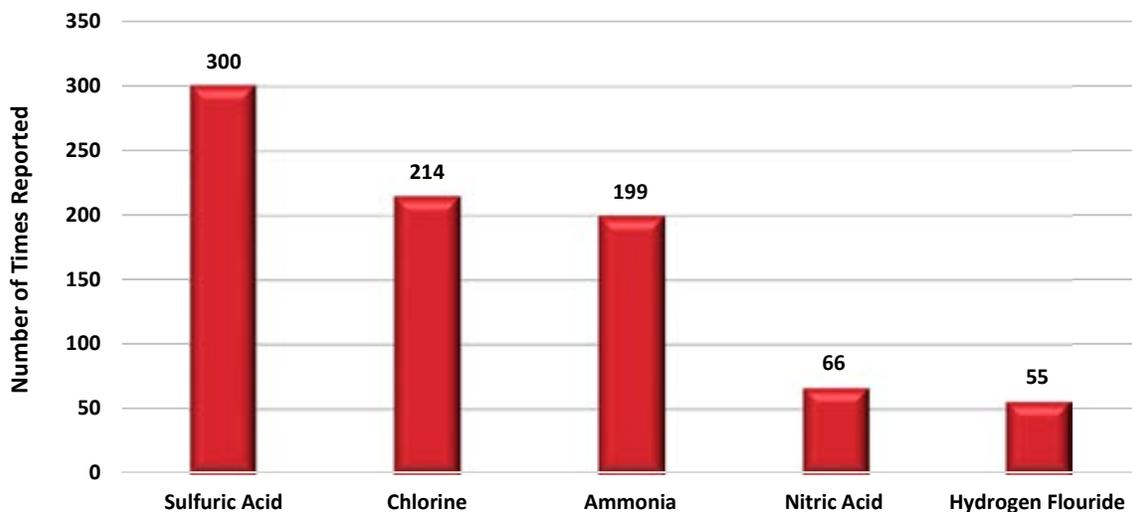
**Top Ten Most Frequently Reported Substances - 2019**



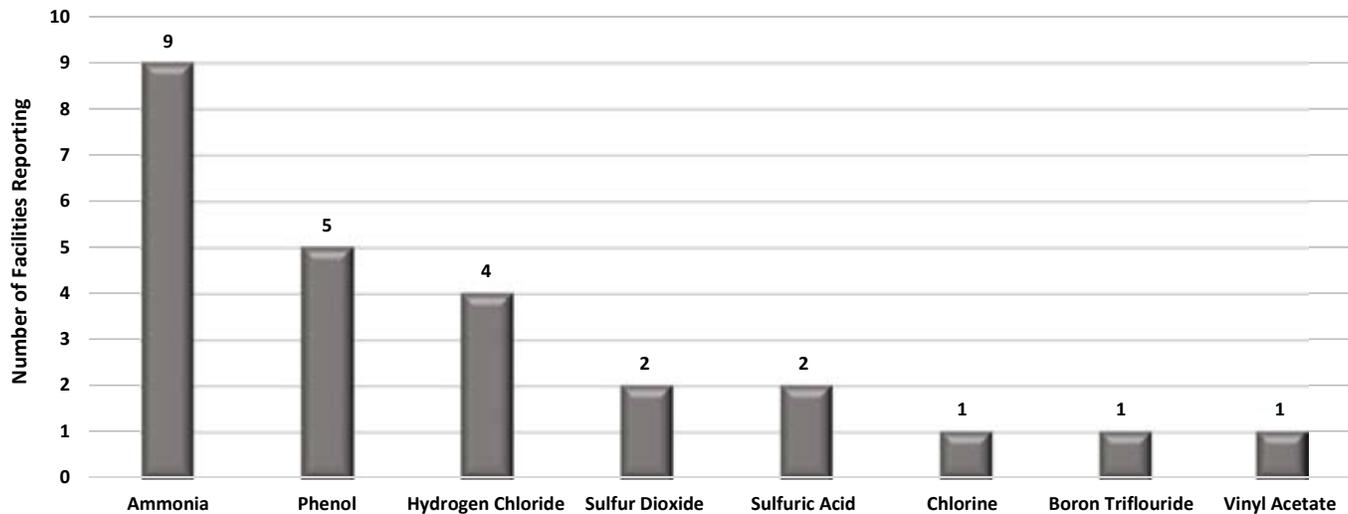
### Top Five Most Frequently Reported Pure Extremely Hazardous Substances (EHS) - 2018



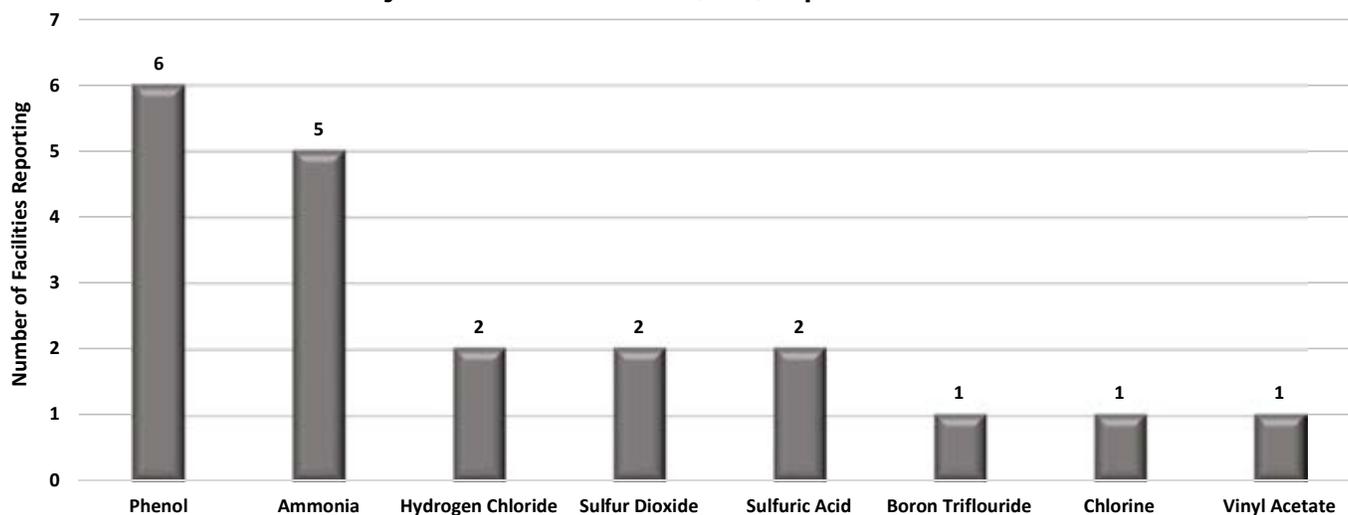
### Top Five Most Frequently Reported Pure Extremely Hazardous Substances (EHS) - 2019



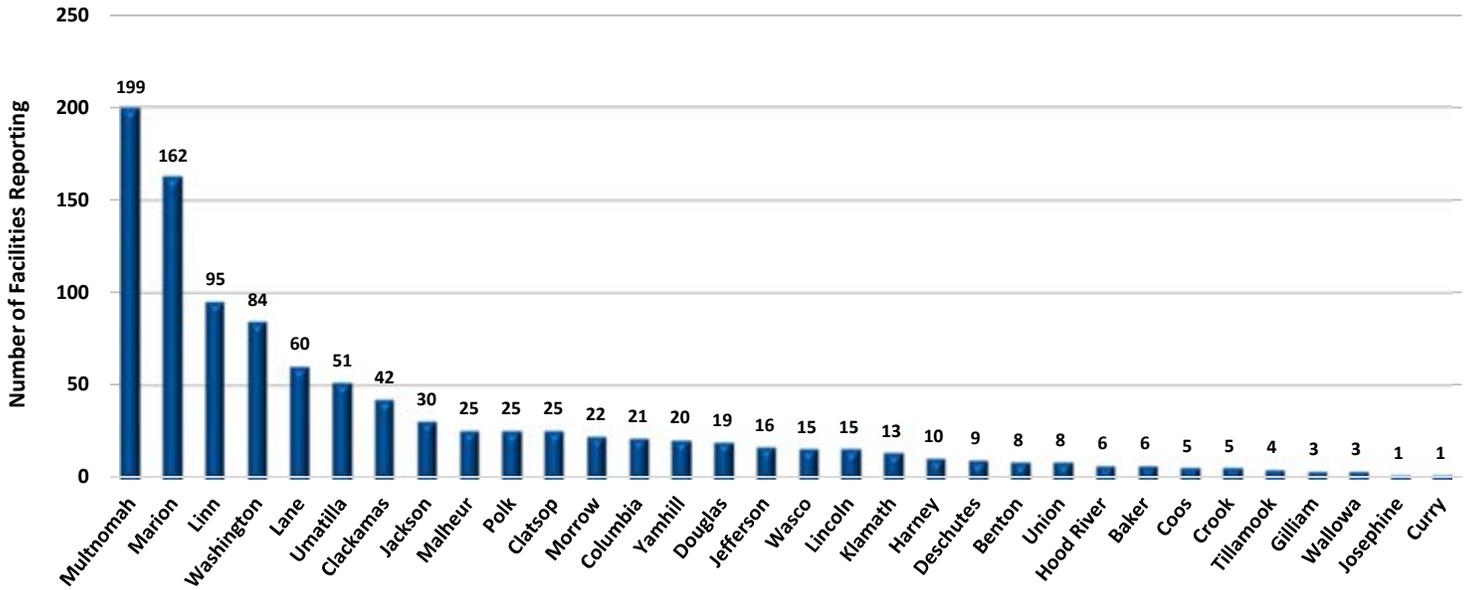
### Pure Extremely Hazardous Substances (EHS) Reported over 100,000 Units - 2018



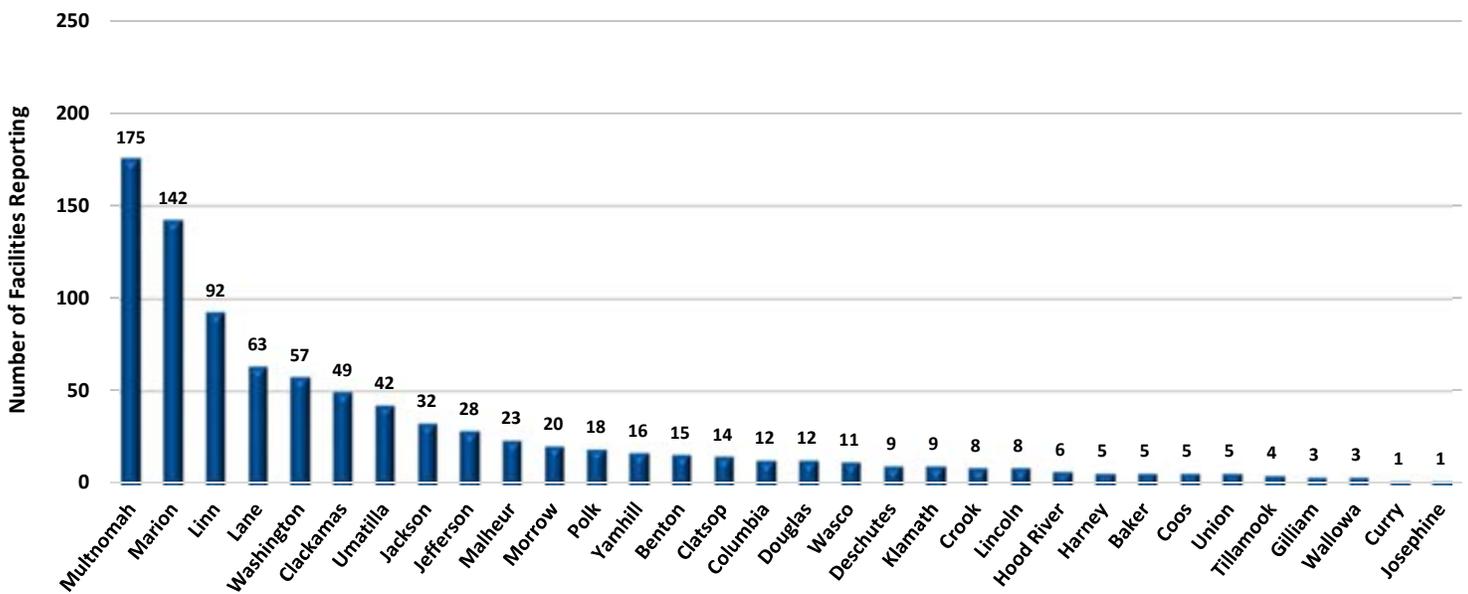
### Pure Extremely Hazardous Substances (EHS) Reported over 100,000 Units - 2019



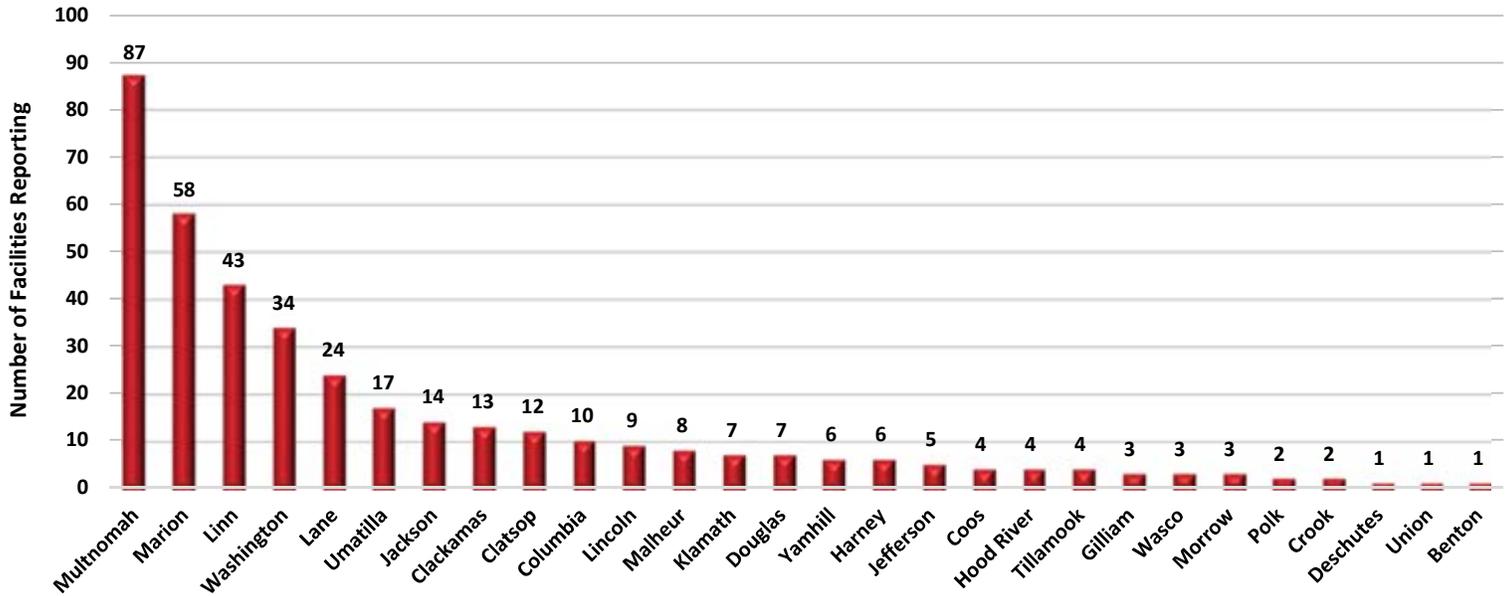
### Substances Reported in Quantities Over 250,000 Units - 2018 by County



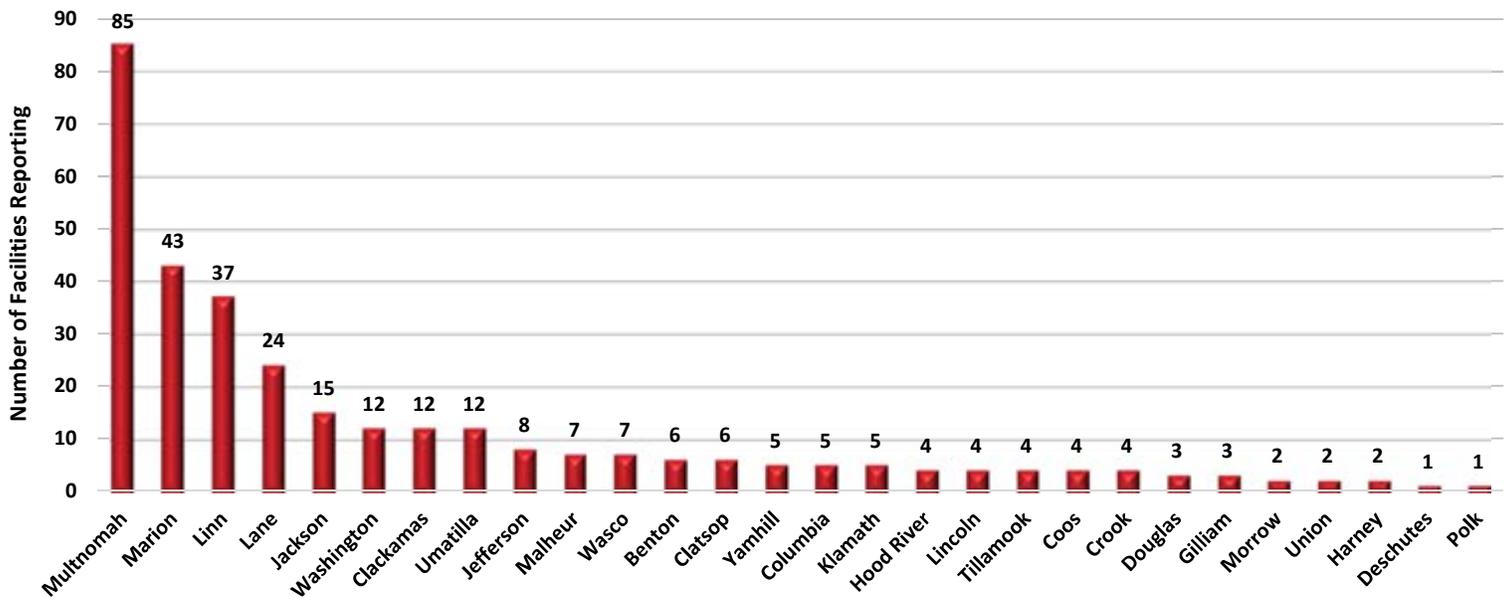
### Substances Reported in Quantities Over 250,000 Units - 2019 by County



### Substances Reported in Quantities Over One Million Units - 2018 by County



### Substances Reported in Quantities Over One Million Units - 2019 by County



The charts below show the substances that were reported in quantities exceeding 1,000,000 pounds, gallons, or cubic feet, and the number of times reported. Charts may contain duplicate substances because of the use of a different name for the same substance.

## 2018

Chemical Name	Count
Gasoline	14
Fertilizer Urea	12
Fertilizer 11-52-0	10
Lead Acid Batteries	9
Asphalt Liquid	5
Natural Gas	5
Diesel Fuel	5
Portland Cement	5
Jet A Fuel	4
Fertilizer 21-0-0 Ammonium Sulfate	4
Diesel	4
Fertilizer 46-0-0	4
Fertilizer Muriate Of Potash	4
Fertilizer Ammonium Sulfate	4
Wood Dust	4
Wheat	4
Fertilizer 0-0-60	4
Ground Limestone	3
Fertilizer 16-20-0-13	3
Sand	3
Urea	3
Asphalt	3
Ammonium Sulfate	3
Ethanol	3
Aluminum Ingots	3
Alcohol Denatured Fuel Grade	3
Polyvinyl Chloride Resin	3
Fertilizer 20-0-0-24	3
White Liquor	3
Fertilizer 11-52-0 Wilco	3
High Density Polyethylene	2
Fertilizer Sul Po Mag	2

Chemical Name	Count
Diesel Fuel 2 Low Sulfur	2
Green Liquor	2
Diesel Fuel 2 Ultra Low Sulfur	2
Grain Dust	2
Diesel Oil	2
Lead Acid Batteries-Dry	2
Duration	2
E-Am-368	2
Fly Ash	2
Fertilizer Xcu Polymer Coated	2
Dolomite Lime	2
Motor Oil	2
Wastewater Tmt Sludge	2
Urea Ammonium Nitrate Solution	2
Fertilizer 10-34-0	2
Steel Alloys	2
Fertilizer 16-20-0	2
Biodiesel B5	2
Resin Impregnated Paper	2
Pumice	2
Peat Moss	2
Fertilizer 21-0-0-24	2
Fertilizer 0-0-50	2
Denatured Ethanol	2
Calcium Hydroxide (Lime)	2
Fertilizer Un-32/Ns-1	2
Medium Density Fiberboard	2
Liquor White	2
Liquor Green	2
Liquor Black Weak	2
Limestone Pelletized	2
Foul Condensate	2

Chemical Name	Count
Brine	2
Fertilizer 0-0-39-14S	1
Bnz Aggregates	1
Ammonium Polyphosphate	1
Asphalt Cement	1
Asphalt Crack Filler	1
Asphalt Emulsion	1
Aviation Gasoline	1
Corn Flour	1
Black Liquor	1
Fertilizer 0-0-21 K-Mag	1
Brown Sugar	1
Cement	1
Cement Kiln Dust	1
Coke	1
Diatomaceous Earth	1
Diesel 2	1
Biodiesel	1
Ti 6-4 Aero	1
Formaldehyde Solution	1
Organic Base Blend	1
Pvc Suspension Resin	1
Resin Coated Silica Sand	1
Roofing Granules	1
Scrap Metal - Recycle	1
Monoammonium Phosphate Fertilizer	1
Soda Ash	1
Microessentials Sz	1
Titanium Base Alloys (Solids)	1
Titanium Ingots	1
Titanium/Titanium Alloy Sponge And Chips	1
Transmix	1

Chemical Name	Count
Used Oil	1
Waste Oil	1
Weakwash	1
Scrap Metal-Recycle Titanium-Pcc	1
High Iron-Iron Sand	1
Fertilizer Uran 32-0-0	1
Fly Ash Class C	1
3M Brand Roofing Granules	1
Garden Blend	1
Zirconium Base Alloys	1
Garden Compost	1
Niobium Base Alloys	1
Green Waste	1
Fertilizer Amidas	1
Kingsford Charcoal Briquets	1
Kingsford Matchlight Briquets	1
Kmg-B Penta Block	1
Lead Alloys And Scrap	1
Lime Sludge	1
Limestone	1
Metal Alloys	1
Green Diamond Sand	1

**2019**

Chemical Name	Count
Gasoline	12
Lead Acid Batteries	12
Fertilizer Urea	9
Fertilizer 11-52-0	6
Portland Cement	5
Fertilizer Ammonium Sulfate	4
Diesel Fuel	4
Urea	4
Sand	4
Ammonium Sulfate	4
Diesel	4
Aluminum Ingots	4
Fertilizer 0-0-60	4
Wheat	4
Wood Dust	4
Asphalt Liquid	3
Polyvinyl Chloride Resin	3
Urea Solid	3
Alcohol Denatured Fuel Grade	3
Ground Limestone	3
Asphalt	3
Diesel Fuel 2 Low Sulfur	2
Lead Acid Batteries-Dry	2
Ethanol	2
Peat Moss	2
Jet A Fuel	2
Kingsford Matchlight Briquets	2
Limestone	2
Green Liquor	2
Kingsford Charcoal Briquets	2
Fertilizer 20-0-0-24	2
Diesel Oil	2

Chemical Name	Count
Medium Density Fiberboard	2
Denatured Ethanol	2
Soda Ash	2
White Liquor	2
Aluminum Alloy	2
Fertilizer 21-0-0 Ammonium Sulfate	2
Urea Ammonium Nitrate Solution	2
Fertilizer 16-20-0-13	2
Titanium Ingots	2
Steel Alloys	2
Motor Oil	2
Biodiesel B100	2
Pvc Suspension Resin	2
Biodiesel B5	2
Bnz Aggregates	2
Natural Gas	2
Brine	2
Fertilizer 12-40-0-10S Me Sz	1
Fertilizer 11-52-0 Wilco	1
Duration	1
Cement	1
Dolomite Lime	1
Dolomite	1
Fertilizer 0-0-62	1
Fertilizer 16-20-0	1
Garden Compost	1
Ammonium Sulfate Fertilizer	1
Asphalt Cement	1
Asphalt Crack Filler	1
Aviation Gasoline	1
Biodiesel	1
Coke	1

Chemical Name	Count
Brown Sugar	1
Distillate Marine Gas Oil	1
Cement Kiln Dust	1
Corn Flour	1
Diatomaceous Earth	1
Diesel 2	1
Diesel Fuel 2 Ultra Low Sulfur	1
Diesel Fuel With 5% Biodiesel	1
Black Liquor	1
Ti 6-4 Aero	1
Liquor Green	1
Liquor White	1
Metal Alloys	1
Motor Oil/Lubricants	1
Niobium Base Alloys	1
Organic Base Blend	1
Potting Soil With Fertilizer	1
Residual Marine Fuels, Rmb-Rmk	1
Foul Condensate	1
Scrap Metal-Recycle Titanium-Pcc	1
Lime Sludge	1
Titanium Base Alloys (Solids)	1
Titanium/Titanium Alloy Sponge And Chips	1
Transmix	1
Ureasul 40-0-0-6	1
Used Oil	1
Waste Oil	1
Wastewater Tmt Sludge	1
Weakwash	1
Scrap Metal - Recycle	1
Zirconium Base Alloys	1
Fertilizer 46-0-0	1

Chemical Name	Count
Fertilizer Muriate Of Potash	1
Fertilizer Sul Po Mag	1
Fertilizer Un-32/Ns-1	1
Fertilizer Uran 32-0-0	1
Fertilizer Xcu Polymer Coated	1
Fly Ash	1
Fly Ash Class C	1
Liquor Black Weak	1
Garden Blend	1
Limestone Pelletized	1
Grain Dust	1
Granular Trio	1
Green Waste	1
Gypsum	1
High Density Polyethylene	1
High Iron-Iron Sand	1
Kmg-B Penta Block	1
Lead Alloys And Scrap	1
Fertilizer 21-0-0-24	1
3M Brand Roofing Granules	1

# Hazardous Substance Incidents

## INCIDENT COUNTS

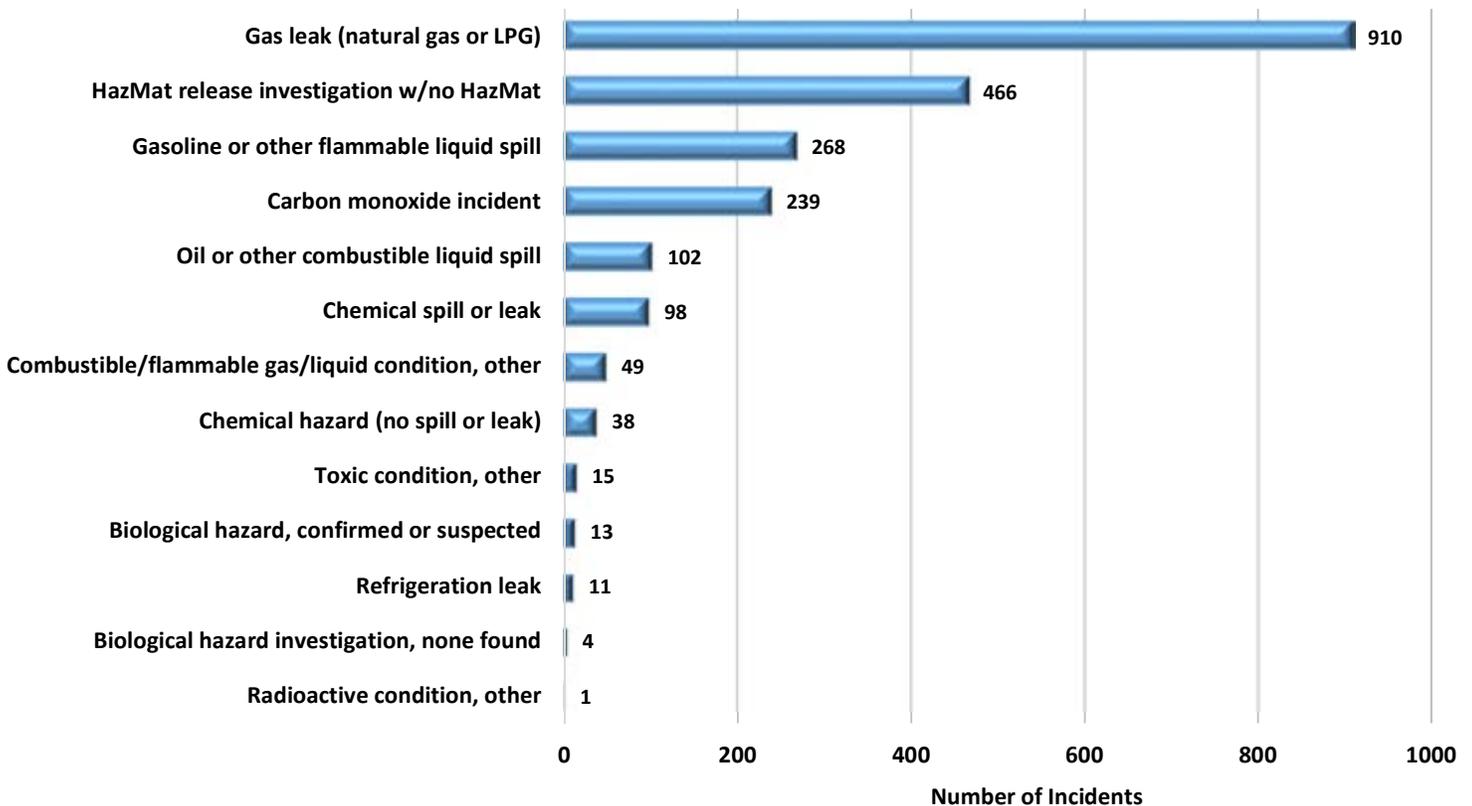
Under the Oregon Community Right to Know and Protection Act, those who responded to an incident involving hazardous substances must report information about that incident to the OSFM. The OSFM currently provides responders with an online incident reporting system.

Fire agencies and OSFM Hazmat teams reported 2,276 hazardous substance incidents in 2019. **These incidents resulted in 14 civilian injuries, three civilian death, and no fire service injuries.**

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, emailing [sfmc2k@osp.oregon.gov](mailto:sfmc2k@osp.oregon.gov), or from our website at <https://www.oregon.gov/osp/programs/sfm/Pages/OSFM-Reports.aspx>.

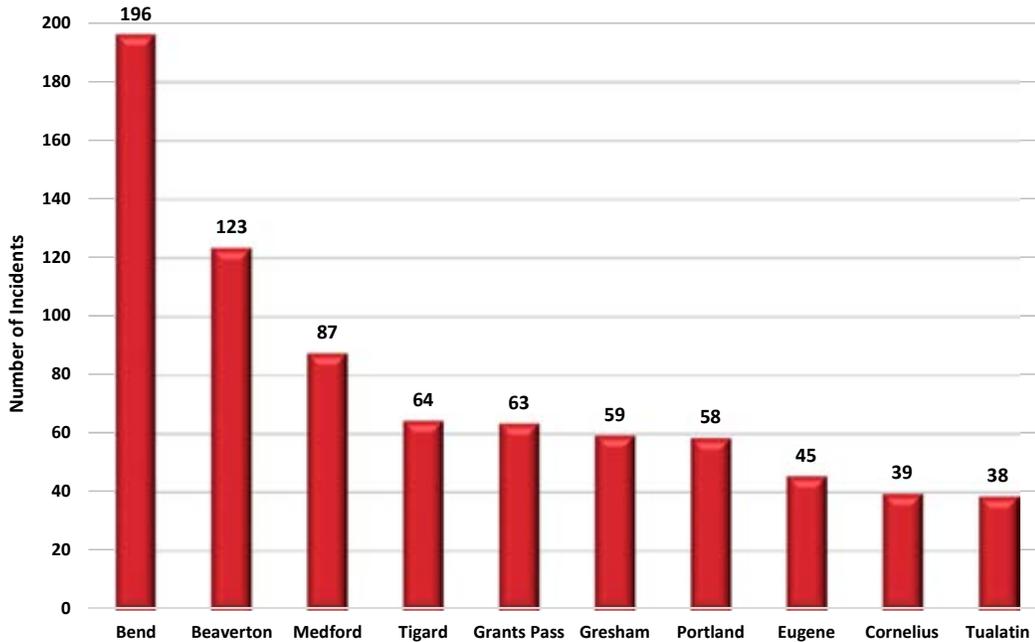
Incident reporters categorize Hazmat incidents in one of several broad categories. These categories describe the general types of responses to incidents.

**Types of Hazardous Substance Incidents**



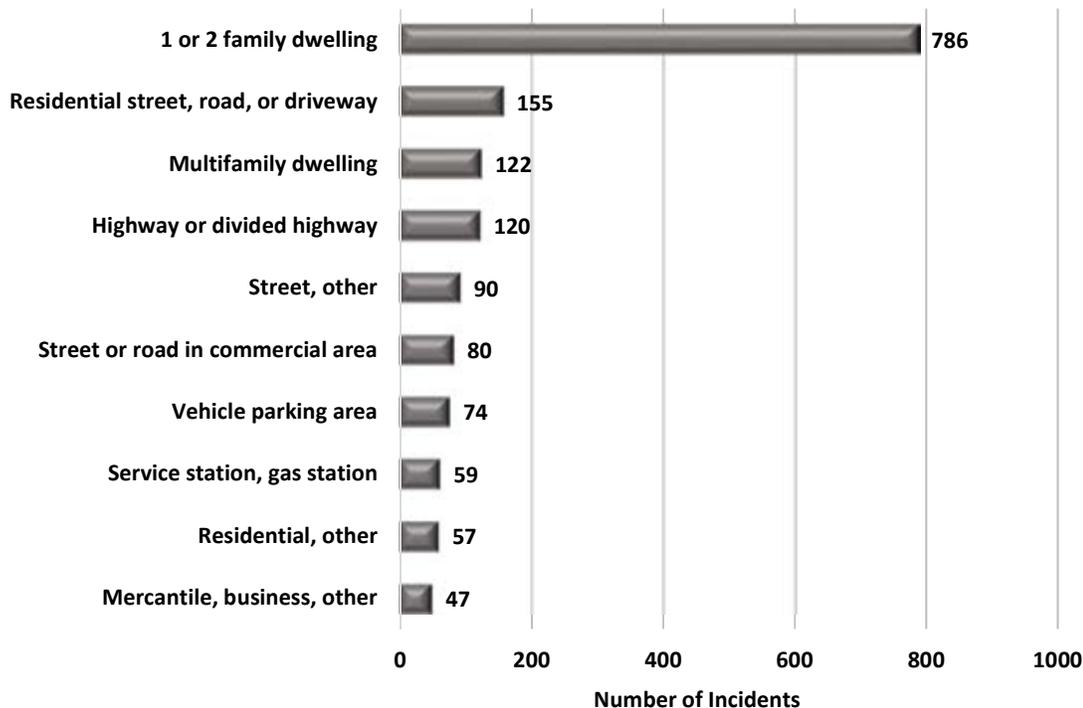
Incident reporters categorize hazmat incidents in one of several broad categories. These categories describe the general types of responses to incidents.

### Cities with the Most Reported Hazardous Substance Incidents



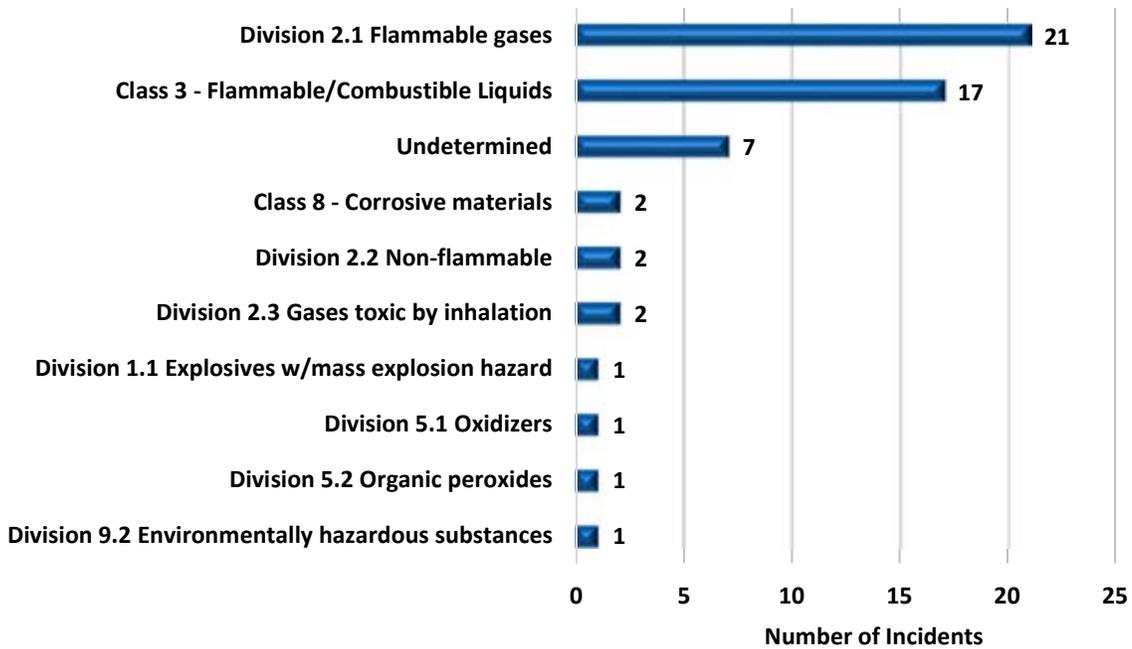
This chart shows the top ten cities with the highest number of hazardous substance incidents reported. The cities listed in this graph are based on the zip code of the address in which the incident occurred, and may not necessarily be within the city limits.

### Types of Property Uses Where Hazardous Substance Incidents Occurred



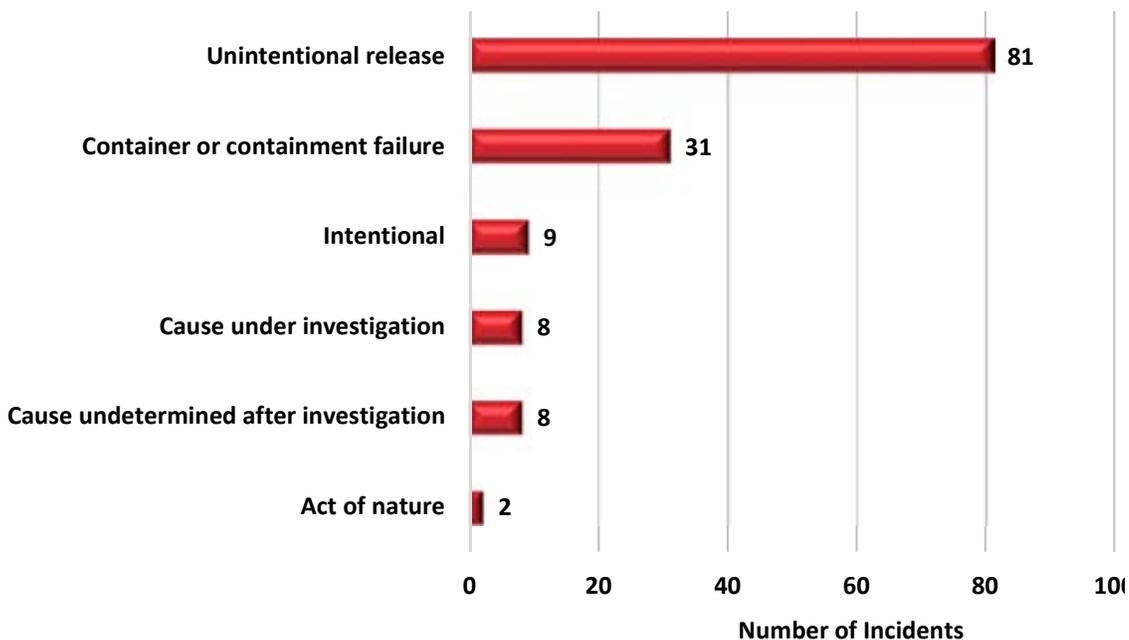
This chart shows the ten types of property uses where the most reported hazardous substance incidents took place. This is a count only and does not reflect the severity of the incidents.

### Count of Hazardous Substance Incidents by U.S. DOT Hazard Classes



This chart was derived from reported incidents. The hazard classes of the substances involved were not always clearly stated by the responder reports. Of the 2,276 hazardous substance incidents reported, only 55 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.

The following is a brief description of the incidents reflected in these reported casualties:

This chart shows the reported casualties associated with hazardous substance incidents in 2019. 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 by some other factor in the incident.



There were **14** civilian injuries, **three** civilian fatalities, and **zero** reported fire service injuries or deaths related to hazardous substance incidents in 2019.

### Hazardous Substance Incident Evacuations

For hazardous substance incidents, the following evacuations took place:

**44** buildings & **736** people.

# REGIONAL HAZMAT TEAM

## Oregon Regional Hazmat Team Responses

### Hazmat Teams Responding to Incidents

Oregon's 13 Regional Hazmat Emergency Response Teams (RHMERT) responded to 60 incidents in 2019.

The following table shows the number of responses for each team. A map of the RHMERT boundaries is on the following page.

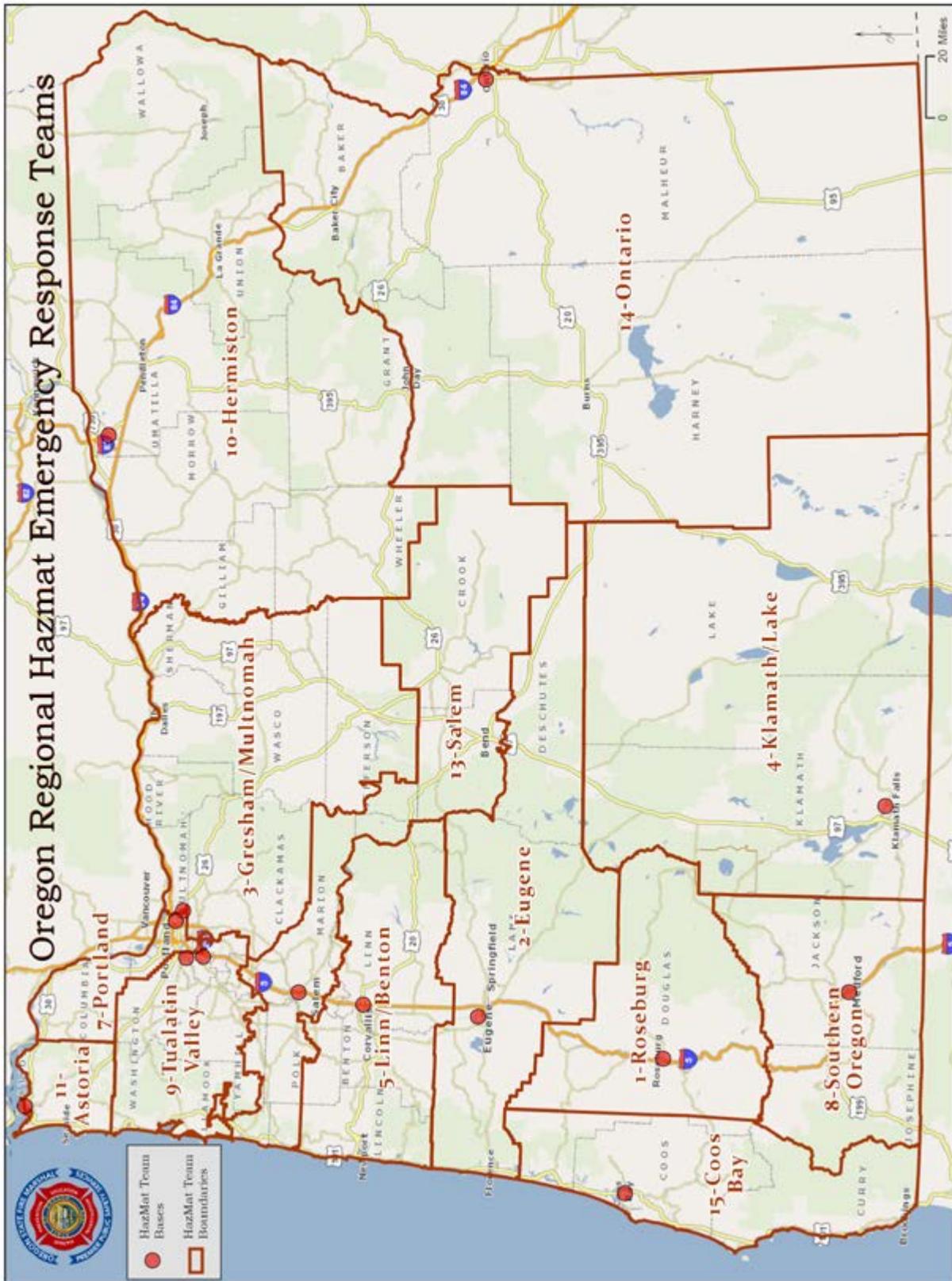
Team	Number of Incidents	Team	Number of Incidents		
Team 1	Roseburg	1	Team 9	Tualatin	13
Team 2	Eugene	5	Team 10	Hermiston	4
Team 3	Gresham/Multnomah Co.	9	Team 11	Astoria	1
Team 4	Klamath/Lake	2	Team 13	Salem	8
Team 5	Linn/Benton	2	Team 14	Ontario	2
Team 7	Portland	7	Team 15	Coos Bay	3
Team 8	Southern Oregon	3	<b>Total</b>		<b>60</b>

### Substances Involved in Hazmat Team Responses

Of the 60 incidents responded to by a Regional Hazmat Emergency Response Team, a total of 21 different substances were involved.

Substance Name	Substance Name
Ammonia	Hydrofluoric acid
Ammonia, anhydrous	Hydrogen sulfide
Calcium hydroxide	Isopropyl alcohol
Calcium hypochlorite	Lithium metal
Carbon dioxide	Mercury
Carbon monoxide	Nitric acid (fuming)
Diesel	Petroleum
Diesel fuel	Propane
Ethyl alcohol	Sulfuric acid
Gasoline	White Powder

## Oregon Regional Hazmat Team Boundaries Map



## Oregon Regional Hazmat Team Outreach

### Outreach

In 2019, RHMERTs conducted 33 outreach events and training sessions for 1,090 students across the state. Most training was conducted at local fire agencies within the response regions, and often included representatives from industries within the region. Outreach training ensures local responders are prepared to respond quickly and safely, and assist the responding RHMERT in the event of a hazardous substance incident. The table below identifies the number of outreach events conducted by each team.



**EVENTS**

**33**



**ATTENDEES**

**1,090**

# APPENDIX 1

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Baker</b>	<b>150</b>	<b>1,723</b>	<b>357</b>	<b>2,230</b>	<b>6.7%</b>
Baker City FD	68	1,596	235	1,899	3.6%
Baker RFPD	40	63	66	169	23.7%
Eagle Valley RFPD	6	1	3	10	60.0%
Greater Bowen Valley RFPD	0	1	0	1	0.0%
Haines RFPD	19	3	24	46	41.3%
Huntington FD	15	59	28	102	14.7%
Powder River RFPD	1	0	0	1	100.0%
Unity-Burnt River FD	1	0	1	2	50.0%
<b>Benton</b>	<b>125</b>	<b>4,509</b>	<b>1,884</b>	<b>6,518</b>	<b>1.9%</b>
Adair RFPD	8	46	15	69	11.6%
Corvallis FD	85	3,950	1,641	5,676	1.5%
Monroe RFPD	6	113	60	179	3.4%
Philomath F&R	26	400	168	594	4.4%
<b>Clackamas</b>	<b>1,062</b>	<b>19,946</b>	<b>10,610</b>	<b>31,618</b>	<b>3.4%</b>
Canby FD	87	219	717	1,023	8.5%
Clackamas Co FD #1	548	11,016	5,266	16,830	3.3%
Colton RFPD #70	37	285	264	586	6.3%
Estacada RFPD	47	784	484	1,315	3.6%
Gladstone FD	49	1,115	327	1,491	3.3%
Hoodland FD #74	25	542	407	974	2.6%
Lake Oswego FD	135	2,817	1,710	4,662	2.9%
Molalla FD	77	1,638	648	2,363	3.3%
Sandy RFPF #72	57	1,530	787	2,374	2.4%
<b>Clatsop</b>	<b>315</b>	<b>2,471</b>	<b>1,190</b>	<b>3,976</b>	<b>7.9%</b>
Astoria F&R	56	584	465	1,105	5.1%
Cannon Beach RFPD	23	276	137	436	5.3%
Elsie-Vinemapple RFPD	21	140	30	191	11.0%
Gearhart Vol FD	58	314	116	488	11.9%
Knappa RFPD	3	0	0	3	100.0%
Lewis & Clark RFPD	57	1	92	150	38.0%
Seaside F&R	75	1,156	338	1,569	4.8%
Warrenton FD	22	0	12	34	64.7%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Columbia</b>	<b>224</b>	<b>5,167</b>	<b>1,992</b>	<b>7,383</b>	<b>3.0%</b>
Clatskanie RFPD	32	861	263	1,156	2.8%
Columbia River F&R	144	3,761	1,451	5,356	2.7%
Mist-Birkenfeld RFPD	27	94	103	224	12.1%
Vernonia RFPD	21	451	175	647	3.2%
<b>Coos</b>	<b>312</b>	<b>4,521</b>	<b>2,017</b>	<b>6,850</b>	<b>4.6%</b>
Bandon RFPD	24	47	95	166	14.5%
Coos Bay F&R	87	2,692	1,129	3,908	2.2%
Coquille FD	5	1	0	6	83.3%
Dora-Sitkum RFPD	6	0	0	6	100.0%
Fairview RFPD	2	0	0	2	100.0%
Greenacres RFPD	14	43	15	72	19.4%
Hauser RFPD	18	0	4	22	81.8%
Lakeside RFPD	23	178	240	441	5.2%
Millington FD	40	69	51	160	25.0%
Myrtle Point FD	17	0	1	18	94.4%
North Bend FD	46	1,490	463	1,999	2.3%
Sumner RFPD	30	1	19	50	60.0%
<b>Crook</b>	<b>83</b>	<b>2,922</b>	<b>467</b>	<b>3,472</b>	<b>2.4%</b>
Crook Co F&R	83	2,922	467	3,472	2.4%
<b>Curry</b>	<b>41</b>	<b>249</b>	<b>232</b>	<b>522</b>	<b>7.9%</b>
Agness Illahe RFPD	1	0	1	2	50.0%
Brookings F&R	35	239	225	499	7.0%
Gold Beach FD	0	2	2	4	0.0%
Harbor RFPD	0	1	0	1	0.0%
Winchuck RFPD	5	7	4	16	31.3%
<b>Deschutes</b>	<b>616</b>	<b>17,050</b>	<b>4,751</b>	<b>22,417</b>	<b>2.7%</b>
Alfalfa FD	34	61	9	104	32.7%
Bend FD	284	8,874	2,431	11,589	2.5%
Black Butte Ranch RFPD	23	203	126	352	6.5%
Cloverdale RFPD	52	163	141	356	14.6%
La Pine RFPD	43	1,908	310	2,261	1.9%
Oregon Outback RFPD	10	0	0	10	100.0%
Redmond F&R	115	4,550	1,276	5,941	1.9%
Sisters-Camp Sherman RFPD	38	878	269	1,185	3.2%
Sunriver Fire & Ambulance	17	413	189	619	2.7%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Douglas</b>	<b>515</b>	<b>6,980</b>	<b>4,285</b>	<b>11,780</b>	<b>4.4%</b>
Elkton RFPD	10	30	61	101	9.9%
Glendale RFPD	29	73	25	127	22.8%
Glide RFPD	20	374	224	618	3.2%
Kellogg RFD	23	61	23	107	21.5%
Lookingglass RFPD	20	109	42	171	11.7%
Myrtle Creek FD	33	108	287	428	7.7%
North Douglas County Fire & EMS	63	250	418	731	8.6%
Oakland RFPD	19	44	144	207	9.2%
Reedsport FD	22	59	82	163	13.5%
Riddle FD	34	72	74	180	18.9%
Roseburg FD	108	3,876	2,031	6,015	1.8%
Sutherlin FD	52	1,141	468	1,661	3.1%
Tenmile RFPD	33	124	32	189	17.5%
Tri-City RFPD	33	222	159	414	8.0%
Winston-Dillard FD	16	437	215	668	2.4%
<b>Gilliam</b>	<b>34</b>	<b>36</b>	<b>43</b>	<b>113</b>	<b>30.1%</b>
North Gilliam Co RFPD	20	29	32	81	24.7%
South Gilliam Co RFPD	14	7	11	32	43.8%
<b>Grant</b>	<b>40</b>	<b>0</b>	<b>33</b>	<b>73</b>	<b>54.8%</b>
Canyon City FD	2	0	0	2	100.0%
John Day FD	31	0	31	62	50.0%
John Day RFPD	7	0	2	9	77.8%
<b>Harney</b>	<b>56</b>	<b>26</b>	<b>110</b>	<b>192</b>	<b>29.2%</b>
Burns FD	33	21	69	123	26.8%
Hines FD	23	5	41	69	33.3%
<b>Hood River</b>	<b>100</b>	<b>1,697</b>	<b>418</b>	<b>2,215</b>	<b>4.5%</b>
Cascade Locks Fire & EMS	45	230	84	359	12.5%
Hood River Fire Department	45	1,436	294	1,775	2.5%
WyEast RFPD	8	10	32	50	16.0%
West Side RFPD	2	21	8	31	6.5%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Jackson</b>	<b>890</b>	<b>18,898</b>	<b>10,687</b>	<b>30,475</b>	<b>2.9%</b>
Applegate Valley RFPD	40	300	295	635	6.3%
Ashland Fire & Rescue	82	2,509	1,225	3,816	2.1%
Butte Falls Vol FD	0	1	0	1	0.0%
Colestin RFPD	7	13	18	38	18.4%
Evans Valley Fire Dist #6	21	271	151	443	4.7%
Jackson Co RFPD #5	45	802	606	1,453	3.1%
Jackson County FD #3	232	5,133	3,012	8,377	2.8%
Jackson County Fire District #4	16	545	277	838	1.9%
Jacksonville Fire & Rescue	36	524	263	823	4.4%
Medford Fire Department	353	7,280	4,157	11,790	3.0%
Rogue River RFPD	54	1,476	639	2,169	2.5%
RVI-M Airport Fire Department	4	44	44	92	4.3%
<b>Jefferson</b>	<b>140</b>	<b>931</b>	<b>627</b>	<b>1,698</b>	<b>8.2%</b>
Crooked River Ranch RFPD Ambulance	19	397	162	578	3.3%
Jefferson County RFPD #1	73	410	314	797	9.2%
Lake Chinook F&R	9	8	22	39	23.1%
Warm Springs Fire & Safety	39	116	129	284	13.7%
<b>Josephine</b>	<b>373</b>	<b>3,405</b>	<b>3,703</b>	<b>7,481</b>	<b>5.0%</b>
Grants Pass DPS	127	1,512	2,309	3,948	3.2%
Illinois Valley FD	91	897	497	1,485	6.1%
Rural/Metro FD	139	953	877	1,969	7.1%
Williams RFPD	16	43	20	79	20.3%
<b>Klamath</b>	<b>333</b>	<b>7,634</b>	<b>2,119</b>	<b>10,086</b>	<b>3.3%</b>
Bly RFPD	3	48	9	60	5.0%
Central Cascades Fire & EMS	10	46	49	105	9.5%
Chemult RFPD	20	0	30	50	40.0%
Chiloquin F&R	41	603	164	808	5.1%
Crescent RFPD	20	449	89	558	3.6%
Keno RFPD	26	237	48	311	8.4%
Klamath County FD #1	143	6,052	1,606	7,801	1.8%
Klamath County FD #3	10	30	40	80	12.5%
Klamath County FD #5	18	114	57	189	9.5%
Malin RFPD	11	4	6	21	52.4%
Merrill RFPD	13	10	10	33	39.4%
Rocky Point Fire & EMS	18	41	11	70	25.7%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Lake</b>	<b>42</b>	<b>6</b>	<b>74</b>	<b>122</b>	<b>34.4%</b>
Christmas Valley RFPD	14	2	47	63	22.2%
Lakeview FD	22	1	26	49	44.9%
Paisley VFD	4	1	0	5	80.0%
Thomas Creek Westside RFPD	2	2	1	5	40.0%
<b>Lane</b>	<b>1,059</b>	<b>37,334</b>	<b>12,345</b>	<b>50,738</b>	<b>2.1%</b>
Coburg RFPD	3	0	0	3	100.0%
Dexter RFPD	17	370	155	542	3.1%
Eugene Springfield Fire	560	28,328	9,433	38,321	1.5%
Junction City FD	77	5	122	204	37.7%
Lane Fire Authority	105	4,716	1,342	6,163	1.7%
Lorane RFPD	5	0	6	11	45.5%
Lowell RFPD	16	110	30	156	10.3%
McKenzie F&R	32	593	199	824	3.9%
Mohawk Valley RFPD	19	277	127	423	4.5%
Oakridge FD & Ambulance	24	267	157	448	5.4%
Pleasant Hill Goshen F&R	78	655	287	1,020	7.6%
Siuslaw Valley F&R	65	501	335	901	7.2%
South Lane County F&R	48	1,468	139	1,655	2.9%
Upper McKenzie RFPD	10	44	13	67	14.9%
<b>Lincoln</b>	<b>236</b>	<b>4,434</b>	<b>2,813</b>	<b>7,483</b>	<b>3.2%</b>
Central Oregon Coast F&R	26	41	112	179	14.5%
Depoe Bay RFPD	25	500	328	853	2.9%
Newport FD	50	1,360	820	2,230	2.2%
North Lincoln F&R District #1	60	1,949	953	2,962	2.0%
Seal Rock RFPD	26	0	8	34	76.5%
Toledo FD	39	448	254	741	5.3%
Yachats RFPD	10	136	338	484	2.1%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Linn</b>	<b>343</b>	<b>11,300</b>	<b>3,143</b>	<b>14,786</b>	<b>2.3%</b>
Albany FD	63	4,385	1,033	5,481	1.1%
Brownsville RFPD	7	74	29	110	6.4%
Halsey-Shedd RFPD	32	278	78	388	8.2%
Harrisburg F&R	3	23	11	37	8.1%
Lebanon FD	110	3,966	1,403	5,479	2.0%
Lyons RFPD	24	144	60	228	10.5%
Sweet Home Fire & Ambulance District	77	2,215	421	2,713	2.8%
Tangent RFPD	27	215	108	350	7.7%
<b>Malheur</b>	<b>179</b>	<b>61</b>	<b>282</b>	<b>522</b>	<b>34.3%</b>
Nyssa FD	44	19	43	106	41.5%
Ontario FD	57	5	180	242	23.6%
Ontario RFPD	52	6	31	89	58.4%
Payette RFD-Oregon	5	5	5	15	33.3%
Vale Ambulance Service	21	26	23	70	30.0%
Marion	1,351	16,892	6,797	25,040	5.4%
Aumsville RFPD	63	482	262	807	7.8%
Aurora RFPD	30	231	142	403	7.4%
Gates RFPD	12	132	34	178	6.7%
Hubbard RFPD	69	337	291	697	9.9%
Idanha-Detroit RFPD	9	118	70	197	4.6%
Jefferson RFPD	45	850	330	1,225	3.7%
Keizer FD	63	4,495	981	5,539	1.1%
Marion County FD #1	171	5,576	2,238	7,985	2.1%
Mill City RFPD	8	2	65	75	10.7%
Monitor RFPD	37	117	115	269	13.8%
Mt Angel FD	36	258	194	488	7.4%
Salem FD & EMS	513	1,458	4	1,975	26.0%
Silverton FD	54	502	381	937	5.8%
St. Paul FD	8	0	2	10	80.0%
Stayton FD	78	534	521	1,133	6.9%
Turner FD	46	596	261	903	5.1%
Woodburn FD	109	1,204	906	2,219	4.9%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Morrow</b>	<b>89</b>	<b>93</b>	<b>249</b>	<b>431</b>	<b>20.6%</b>
Boardman RFPD	33	45	148	226	14.6%
Hepner FD	29	39	86	154	18.8%
Ione RFPD	8	5	5	18	44.4%
Irrigon RFPD	19	4	10	33	57.6%
<b>Multnomah</b>	<b>3,338</b>	<b>73,903</b>	<b>26,994</b>	<b>104,235</b>	<b>3.2%</b>
Corbett FD #14	20	253	268	541	3.7%
Gresham FD	428	11,583	4,710	16,721	2.6%
Portland Bureau of Fire	2,884	62,000	22,000	86,884	3.3%
Sauvie Island RFPD #30	6	67	16	89	6.7%
<b>Polk</b>	<b>121</b>	<b>2,343</b>	<b>988</b>	<b>3,454</b>	<b>3.5%</b>
Dallas FD	58	373	343	774	7.5%
Falls City FD	18	125	27	170	10.6%
Polk Co FD #1	45	1,845	618	2,508	1.8%
SW Polk Co RFPD	0	0	0	2	0.0%
<b>Sherman</b>	<b>52</b>	<b>139</b>	<b>25</b>	<b>216</b>	<b>24.1%</b>
Moro FD	3	2	2	7	42.9%
Moro RFPD	18	7	3	28	64.3%
North Sherman Co RFPD	24	74	15	113	21.2%
South Sherman RFPD	7	56	5	68	10.3%
<b>Tillamook</b>	<b>151</b>	<b>1,587</b>	<b>1,135</b>	<b>2,873</b>	<b>5.3%</b>
Bay City FD	19	104	75	198	9.6%
Garibaldi FD	14	67	31	112	12.5%
Nehalem Bay F&R	16	515	217	748	2.1%
Nestucca RFPD	28	495	338	861	3.3%
Rockaway FD	9	15	61	85	10.6%
Tillamook FD	65	391	413	869	7.5%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Umatilla</b>	<b>439</b>	<b>7,087</b>	<b>1,469</b>	<b>8,995</b>	<b>4.9%</b>
East Umatilla Co RFPD #7-412	19	89	19	127	15.0%
East Umatilla F&R	25	129	13	167	15.0%
Echo RFPD	26	119	58	203	12.8%
Milton-Freewater EMS	50	27	56	133	37.6%
Milton-Freewater FD	15	5	22	42	35.7%
Pendleton Fire & Ambulance	77	2,445	430	2,952	2.6%
Pilot Rock RFPD	22	3	17	42	52.4%
Umatilla Co FD #1	170	3,940	734	4,844	3.5%
Umatilla RFPD #7-405	34	330	119	483	7.0%
Umatilla Tribal FD	1	0	1	2	50.0%
<b>Union</b>	<b>145</b>	<b>2,320</b>	<b>775</b>	<b>3,240</b>	<b>4.5%</b>
Cove RFPD	11	0	2	13	84.6%
Elgin RFPD	21	26	9	56	37.5%
La Grande FD	32	2,021	592	2,645	1.2%
La Grande RFPD	51	259	157	467	10.9%
Powder RFPD	28	0	5	33	84.8%
Union Emergency Services	2	14	10	26	7.7%
<b>Wallowa</b>	<b>60</b>	<b>208</b>	<b>38</b>	<b>306</b>	<b>19.6%</b>
Enterprise FD	18	32	15	65	27.7%
Joseph FD	21	103	19	143	14.7%
Lostine FD	10	5	1	16	62.5%
Wallowa FD	11	68	3	82	13.4%
<b>Wasco</b>	<b>106</b>	<b>2,517</b>	<b>565</b>	<b>3,188</b>	<b>3.3%</b>
Juniper Flat RFPD	3	27	8	38	7.9%
Mid-Columbia F&R	77	2,349	539	2,965	2.6%
Tygh Valley RFPD	11	25	6	42	26.2%
Wamic RFPD	15	116	12	143	10.5%
<b>Washington</b>	<b>1,782</b>	<b>44,233</b>	<b>22,340</b>	<b>68,355</b>	<b>2.6%</b>
Banks FD	66	438	283	787	8.4%
Forest Grove FD	30	971	527	1,528	2.0%
Cornelius FD	80	1,081	604	1,765	4.5%
Hillsboro FD	307	6,328	4,117	10,752	2.9%
Tualatin Valley F&R	1,299	35,415	16,809	53,523	2.4%

## APPENDIX 1

### 2019 Reported Fires and Other Incidents

County/Agency	Fires	EMS	Non-Fire/ Non-EMS	Total Calls	% of Fire
<b>Wheeler</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>8</b>	<b>25.0%</b>
Fossil FD	2	6	0	8	25.0%
<b>Yamhill</b>	<b>282</b>	<b>4,037</b>	<b>1,574</b>	<b>5,893</b>	<b>4.8%</b>
Amity FD	15	314	177	506	3.0%
Dayton FD	49	382	182	613	8.0%
Dundee FD	51	283	215	549	9.3%
Lafayette FD	27	252	160	439	6.2%
McMinnville FD	65	2,132	451	2,648	2.5%
New Carlton FD	11	195	161	367	3.0%
Sheridan FD	20	227	73	320	6.3%
West Valley FD	13	47	32	92	14.1%
Yamhill FPD	31	205	123	359	8.6%

Figures in italics were obtained from agency websites and not NFIRS data.

The data in Appendix 1 was obtained from the ImageTrend System and is based on incident reports submitted to the Office of State Fire Marshal no later than March 31, 2019 from the agencies listed.

Multiple agencies may have responded to the same incident, this results in a situation in which aid is given. As such, the combined totals in each category of this appendix (Fire, EMS, Non-Fire/EMS) will not equal the totals elsewhere in this report as "aid given" calls are excluded from those totals.

A blank or zero indicates no information was reported or the amount was zero.

### DEFINITIONS

**Fires** - reported responses to actual fires.

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

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

**Total Calls** - total responses for each agency including aid given.

# APPENDIX 2

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
<b>BAKER</b>						
BAKER CITY FD	NR	NR	NR	NR	NR	NR
BAKER CITY FD	NR	NR	NR	NR	NR	NR
BAKER RFPD	3,000	96	1,500	NR	8B	NR
EAGLE VALLEY RFPD	350	33	120	NR	6b/8	2019
GREATER BOWEN VALLEY RFPD	NR	NR	NR	NR	NR	NR
HAINES FPD	1,400	128	600	NR	4	2017
HUNTINGTON FD	400	1	220	2,400,000	6	2011
KEATING RFPD	NR	NR	NR	NR	NR	NR
MEDICAL SPRINGS RFPD	NR	NR	NR	NR	NR	NR
PINE VALLEY RFPD	NR	NR	NR	NR	NR	NR
POWDER RIVER RFPD	275	25	300	28,583,880	8b	2010
SUMPTER FD	NR	NR	NR	NR	NR	NR
UNITY-BURNT RIVER FD	300	1,000	NR	NR	NR	NR
<b>BENTON</b>						
ADAIR RFPD	2,100	18	652	253,002,220	3/3y	2016
ALSEA RFPD	1,200	300	525	525,000,000	NR	NR
BLODGETT-SUMMIT RFPD	NR	NR	NR	NR	NR	NR
CORVALLIS FD	59,750	14	22,500	NR	NR	NR
HOSKINS-KINGS VLY RFPD	NR	NR	NR	NR	NR	NR
MONROE RFPD	NR	NR	NR	NR	NR	NR
PHILOMATH F&R	9,500	58	4,000	10,000,000	4/10	2019
<b>CLACKAMAS</b>						
CANBY FIRE DIST	30,000	56	NR	NR	2	2017
CLACKAMAS CO FIRE DIST #1	235,000	226	57,226	23,000,000,000	2	2018
COLTON RFPD #70	NR	NR	NR	NR	NR	NR
GLADSTONE FD	12,250	2	4,600	NR	4	2012
HOODLAND FIRE DIST #74	5,932	45	NR	NR	7/10	2010

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
LAKE OSWEGO FD	NR	NR	NR	NR	NR	NR
MOLALLA FIRE DIST	28,000	350	5,920	3,257,336,459	3/5/10W/10	2016
SANDY RFPD #72	25,000	77	NR	NR	3/10	2017
<b>CLATSOP</b>						
ASTORIA FD	9,846	10	4,000	1,800,000,000	4	2012
CANNON BEACH RFPD	2,200	7	2,256	1,839,911,687	3	2017
ELSIE-VINEMAPLE RFPD	1,900	30	425	NR	5b	2019
GEARHART VOL FD	3,700	29	2,150	1,140,000,000	3	2015
HAMLET VOL FD	450	15	200	NR	NR	NR
KNAPPA-SVENSEN-BURNSIDE RFPD	4,000	90	1,500	268,152,866	4	2018
LEWIS & CLARK RFPD	3,000	30	1,120	NR	3	2019
OLNEY WALLUSKI F&R	NR	NR	NR	NR	NR	NR
SEASIDE F&R	8,500	15	4,300	1,344,489,395	3/8B	2013
WARRENTON FD	7,500	30	2,150	647,190,871	3	2014
WESTPORT-WAUNA RFPD	380	6	100	NR	4/8B	2006
<b>COLUMBIA</b>						
CLATSKANIE RFPD	6,500	140	2,700	1,596,865,202	4/10	2018
COLUMBIA RIVER F&R	31,000	181	14,000	4,025,571,344	4	2017
MIST BIRKENFELD RFPD	1,388	135	400	NR	NR	NR
SCAPPOOSE RFPD	13,000	101	9,800	1,366,159,125	3	2017
VERNONIA RFPD	3,500	39	NR	NR	4/10	2019
<b>COOS</b>						
BANDON RFPD	6,500	180	NR	1,200,000,000	4/8	NR
BRIDGE RFPD	NR	NR	NR	NR	NR	NR
CHARLESTON RFPD	8,000	8	NR	252,237,272	4	2002
COOS BAY F&R	23,000	18	8,800	1,752,666,763	3/7/9	2007
COQUILLE FD	NR	NR	NR	NR	NR	NR
DORA-SITKUM RFPD	260	19	NR	NR	8b/10	2016
FAIRVIEW RFPD	NR	NR	NR	NR	NR	NR
GREENACRES RFPD	1,250	12	850	60,948,195	6b	2017

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
HAUSER RFPD	2,500	38	1,500	112,990,270	4	2018
LAKESIDE RFPD	NR	NR	NR	NR	NR	NR
MILLINGTON FIRE DIST #5	NR	14	NR	NR	NR	NR
MYRTLE POINT FD	10,000	50	2,000	NR	4/8b	2014
NORTH BAY RFPD	8,000	30	1,040	377,914,059	4	1995
NORTH BEND FD	9,800	5	5,200	NR	3	2012
POWERS FD	695	22	360	NR	NR	NR
SUMNER RFPD	2,700	17	344	62,534,830	8B	2005
<b>CROOK</b>						
CROOK CO F&R	23,000	450	NR	2,000,000,000	4/10	2018
<b>CURRY</b>						
AGNESS-ILLAHE VOL	150	40	300	20,000,000	9	2000
BROOKINGS F&R	NR	NR	NR	NR	NR	NR
CAPE FERRELO RFPD	NR	NR	NR	NR	NR	NR
CEDAR VALLEY-N BANK RFPD	NR	NR	NR	NR	NR	NR
GOLD BEACH FD	2,600	14	900	NR	5	2011
HARBOR RFPD	NR	NR	NR	NR	NR	NR
LANGLOIS RFPD #4-107	NR	NR	NR	NR	NR	NR
OPHIR RFPD	NR	NR	NR	NR	NR	NR
PISTOL RIVER FIRE DIST	200	18	100	28,918,070	8/b10	2017
PORT ORFORD VOL FD	NR	NR	NR	NR	NR	NR
SIXES RFPD	NR	NR	NR	NR	NR	NR
WINCHUCK RFPD	500	16	200	NR	8B	2003
<b>DESCHUTES</b>						
ALFALFA FIRE DIST	1,240	64	300	NR	8b	2018
BEND F&R	130,000	1,560	50,530	28,722,440,968	3/5/10/10W	2014
BLACK BUTTE RANCH RFPD	5,000	3	1,250	NR	3	2018
CLOVERDALE RFPD	NR	NR	NR	NR	NR	NR
LA PINE RFPD	22,000	117	8,650	3,024,819,678	4	2012

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
REDMOND F&R	50,000	294	NR	NR	3	2018
SISTERS-CAMP SHERMAN RFPD	6,500	800	2,000	958,737,599	3	2016
SUNRIVER FD	1,800	5	4,662	2,177,700,465	3	2012
<b>DOUGLAS</b>						
AZALEA VOLV	NR	NR	NR	NR	NR	NR
CAMAS VALLEY VOL RFD	NR	NR	NR	NR	NR	NR
CANYONVILLE SOUTH UMPQUA FD	5,500	15	450,200	200,000,000	4B/7B	2012
DAYS CREEK RFD	NR	NR	NR	NR	NR	NR
DOUGLAS CO FIRE DIST #2	37,000	95	NR	NR	3/5/10	2019
ELKTON RFPD	1,200	98	300	74,000,000	3/8	2015
FAIR OAKS RFPD	NR	NR	NR	NR	NR	NR
GARDINER RFPD	NR	NR	NR	NR	NR	NR
GLENDALE RFPD	1,900	8	8,000	350,000	4	2018
GLIDE RFPD	NR	NR	NR	NR	NR	NR
KELLOGG RFD	1,000	106	400	117,466,811	8B	2019
LOOKINGGLASS RFD	3,200	90	1,250	136,698,000	4/10W	2017
MILO RFPD	NR	NR	NR	NR	NR	NR
MYRTLE CREEK FD	NR	NR	NR	NR	NR	NR
NORTH DOUGLAS CO FIRE & EMS	6,500	54	1,000	475,798,596	4/5	2016
OAKLAND RFPD	2,500	100	1,000	175,340,894	4	2018
REEDSPORT VOL FD	4,280	5	NR	NR	4	2012
RIDDLE FIRE DIST	2,400	15	1,100	NR	4/8B	2010
ROSEBURG FD	24,820	11	6,109	3,069,010,320	2	2016
SCOTTSBURG RFD	NR	NR	NR	NR	NR	NR
SUTHERLIN FD	8,235	7	NR	NR	3	2019
TENMILE RFPD	2,900	19	850	132,643,406	8B	2018
TILLER RFD	250	200	65	12,000,000	9	2015
TRI CITY RFPD #4	4,300	7	1,625	NR	4	2018
WINCHESTER BAY RFPD	NR	NR	NR	NR	NR	NR
WINSTON-DILLARD FIRE DIST #5	10,000	310	3,098	411,270,036	03/3Y	2014

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
<b>GILLIAM</b>						
NORTH GILLIAM CO RFPD	NR	NR	NR	NR	NR	NR
SOUTH GILLIAM CO RFPD	1,100	780	NR	NR	6	NR
<b>GRANT</b>						
CANYON CITY FD	660	2	300	500,000	6	2001
DAYVILLE FD	NR	NR	NR	NR	NR	NR
GRANITE CITY FD	NR	NR	NR	NR	NR	NR
JOHN DAY FD	NR	NR	NR	NR	NR	NR
LONG CREEK FD	NR	NR	NR	NR	NR	NR
MONUMENT FD	NR	NR	NR	NR	NR	NR
MT VERNON FD	NR	NR	NR	NR	NR	NR
PRAIRIE CITY FD	NR	NR	NR	NR	NR	NR
SENECA VOL FD	NR	NR	NR	NR	NR	NR
<b>HARNEY</b>						
BURNS FD	2,800	6	2,000	NR	3/3y	2014
HINES FD	1,565	2	690	5,673,347	4	2016
<b>HOOD RIVER</b>						
CASCADE LOCKS FIRE & EMS	1,166	25	NR	NR	4	2019
HOOD RIVER FD	7,900	3	NR	NR	3	2016
PARKDALE RFPD	NR	NR	NR	NR	NR	NR
WEST SIDE RFPD	NR	NR	NR	NR	NR	NR
WY'EAST FIRE DIST	5,800	30	1,700	648,085,301	3/10	2015
<b>JACKSON</b>						
APPLEGATE VALLEY RFPD #9	10,000	181	NR	NR	5/10	2019
ASHLAND F&R	20,815	7	8,655	3,937,919,581	3	2015
BUTTE FALLS VOL FD	NR	NR	NR	NR	NR	NR
COLESTIN RFPD	200	17	60	20,100,000	8b	2019
EVANS VALLEY FIRE DIST #6	5,000	30	1,300	245,695,861	5/10	2016
GREENSPRINGS F&R	1,150	250	400	NR	8B	2018
JACKSON CO FD #3	54,000	167	NR	4,551,706,980	3/4/10	NR

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### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
JACKSON CO RFPD #4	6,600	37	NR	NR	4/10	2014
JACKSON CO RFPD #5	19,610	120	NR	NR	5	2016
JACKSONVILLE FD	2,894	2	3,000	441,000,000	2	NR
LAKE CREEK RFPD #8	2,500	120	500	NR	8b	2009
MEDFORD F&R	100,000	42	33,763	7,328,502,000	2	NR
PROSPECT RFPD	NR	NR	NR	NR	NR	NR
ROGUE RIVER RFP	12,500	77	4,000	1,022,068,064	3/5	2015
ROGUE VALLEY INTL AIRPORT FD	NA	1	0	44,300,000	NA	NA
<b>JEFFERSON</b>						
CROOKED RIVER RANCH RFPD	5,500	16	2,291	473,164,792	4	2016
JEFFERSON CO RFPD #1	24,192	1,791	10,190	1,000,000,000	3	2018
LAKE CHINOOK F&R	2,020	125	672	155,119,146	8B	2018
WARM SPRINGS FIRE SFTY	NR	NR	NR	NR	NR	NR
<b>JOSEPHINE</b>						
GRANTS PASS FD	38,191	11	16,336	3,382,635,167	2	2015
ILLINOIS VALLEY FIRE DIST	2,000	146	NR	NR	4/10	2017
RURAL METRO FD	35,000	214	10,100	NR	4/5/10	2015
WILLIAMS RFPD	NR	NR	NR	NR	NR	NR
WOLF CREEK RFPD	850	35	450	52,000,000	6	2017
<b>KLAMATH</b>						
BLY RFPD	520	7	166	16,910,772	6	2006
BONANZA RFPD	NR	NR	NR	NR	NR	NR
CENTRAL CASCADES FIRE & EMS	100	30	590	73,424,761	8b/10	2011
CHEMULT RFPD	1,000	1,450	300	NR	8B	NR
CHILOQUIN-AGENCY LK RFPD	4,500	105	8,000	260,000,000	5/8y	2015
CRESCENT RFPD	1,300	13	1,200	117,481,800	4/4y	2019
KENO RFPD	NR	45	2,000	244,268,784	5/8	2010
KLAMATH CO FD #3	NR	NR	NR	NR	NR	NR
KLAMATH CO FD #4	3,400	10	500	125,217,560	03/3y	2015
KLAMATH CO FD #5	NR	NR	NR	NR	NR	NR

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
KLAMATH CO FIRE DIST #1	NR	NR	NR	NR	NR	NR
MALIN RFPD	1,500	86	500	95,000,000	6/9	2007
MERRILL RFPD	NR	NR	NR	NR	NR	NR
OREGON OUTBACK RFPD	1,140	40	520	72,132,719	8B/10	2019
ROCKY POINT FIRE & EMS	1,000	264	200	5,379,735	8b/10	2018
<b>LAKE</b>						
CHRISTMAS VALLEY RFPD	1,500	800	400	80,000	6	2018
LAKEVIEW FD	3,000	72	NR	NR	4	2019
NEW PINE CREEK RFPD	NR	NR	NR	NR	NR	NR
PAISLEY VOL FD	250	25	200	NR	6/6x	NR
SILVER LAKE RFPD	300	161	120	11,000,000	8	2017
THOMAS CREEK-WESTSIDE RFPD	NR	NR	NR	NR	NR	NR
<b>LANE</b>						
COBURG RFPD	3,200	32	1,700	476,000,000	4/6	2012
DEXTER RFPD	2,510	23	1,072	195,897,466	6/10	2016
EUGENE SPRINGFIELD FIRE	290,640	94	125,573	22,375,767,474	2	2017
JUNCTION CITY RFPD	12,000	67	NR	849,191,757	3/8B/10	NR
LAKE CREEK RFPD	NR	NR	NR	NR	NR	NR
LANE FIRE AUTHORITY	40,000	400	18,100	3,203,649,667	4/10	2016
LORANE RFPD	NR	NR	NR	NR	NR	NR
LOWELL RFPD	2,500	23	250	302,810,945	4	2015
MAPLETON FD	NR	NR	NR	NR	NR	NR
MCKENZIE F&R	10,000	37	2,891	1,109,057	5	2012
MOHAWK VALLEY RFD	4,500	27	2,500	713,246	4/5	2017
OAKRIDGE FD	4,433	2,200	2,500	219,928,093	4/5/10W	2016
PLEASANT HILL GOSHEN F&R	5,400	40	2,400	677,000,000	4	2017
SIUSLAW VALLEY F&R	20,000	120	NR	NR	4/8/10	2017
SOUTH LANE CO F&R	30,000	800	NR	NR	2/4	2016
SWISSHOME-DEADWOOD RFPD	1,000	47	400	NR	8B	2018
UPPER MCKENZIE RFPD	3,500	600	2,000	NR	5/5y	2017

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
<b>LINCOLN</b>						
CENTRAL OREGON COAST F&R	NR	NR	NR	NR	NR	NR
DEPOE BAY RFPD	8,660	33	3,733	1,333,695,950	4/5	2017
NEWPORT FD	12,500	25	NR	1,596,727,726	3	2017
NORTH LINCOLN F&R DIST #1	15,000	80	5,000	2,260,670,000	3/4	2016
SEAL ROCK RFPD	2,291	13	3,125	530,799,780	4/8B	2013
SILETZ RFPD	4,600	37	2,680	NR	6	NR
TOLEDO FD	5,400	55	2,319	2,234,532	4/8	2015
YACHATS RFPD	3,000	30	800	549,777,500	4/4Y	2015
<b>LINN</b>						
ALBANY FD	60,000	83	NR	10,259,527,250	2	2018
BROWNSVILLE RFD	3,800	68	NR	269,165,807	4/10	2018
HALSEY-SHEDD RFPD	2,500	110	1,200	1,000,000,000	4/6	2019
HARRISBURG F&R	5,500	86	1,500	861,086,611	4/8B/10	2013
LEBANON FD	30,000	134	NR	NR	3/5/8B/10	2006
LYONS RFPD	NR	NR	NR	NR	NR	NR
SCIO RFPD	5,000	101	2,148	930,140,648	4/8B	2012
SWEET HOME FIRE & AMB DIST	14,500	152	6,800	1,680,187,132	3	2017
TANGENT RFPD	3,500	45	NR	NR	6/9	2011
<b>MALHEUR</b>						
ADRIAN RFPD	2,000	294	500	100,430,900	4/6/9	1982
NYSSA FD	3,200	68	1,800	206,500,000	5/5/10	2018
ONTARIO F&R	11,500	10	300	NR	3	2016
ONTARIO RFPD #7-302	NR	NR	NR	NR	NR	NR
PAYETTE RFPD-OREGON	NR	NR	NR	NR	NR	NR
VALE FD	1,800	850	1,000	NR	5/5/10	SAME
WEISER RFPD ANNEX-OREGON	4,500	220	NR	NR	5/8/9/10	2012
<b>MARION</b>						
AUMSVILLE RFPD	8,000	32	2,617	793,128,715	4/10	2016
AURORA RFPD	NR	NR	NR	NR	NR	NR

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### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
DRAKES CROSSING RFPD	800	25	400	NR	8b	NR
GATES RFPD	1,000	21	375	NR	04/4y	2018
HUBBARD RFPD	6,000	7	650	58,000,000	4/4	2016
IDANHA-DETROIT RFPD	370	7	500	NR	6/8	NR
JEFFERSON RFPD	9,500	97	4,020	693,312,818	4/10	2019
KEIZER FIRE DIST	40,000	11	15,000	4,500,000,000	3/8	NR
MARION CO FIRE DIST #1	55,000	80	NR	NR	4	2017
MILL CITY RFPD	2,500	10	1,257	175,872,626	4/5	2016
MONITOR RFPD #58	3,500	35	NR	NR	7	2018
MT ANGEL FIRE DIST	6,500	35	4,596	1,048,090,263	3/10	2016
SALEM FD	174,220	80	NR	NR	2/2Y	2003
SILVERTON RFPD	21,750	106	5,442	3,207,503,776	3/10	2016
ST PAUL FIRE DIST	NR	NR	NR	NR	NR	NR
STAYTON FIRE DIST	16,000	107	6,500	2,028,007,317	5/10	2011
SUBLIMITY FIRE DIST	5,000	44	1,300	710,449,834	3/10	2018
TURNER FIRE DIST	NR	NR	NR	NR	NR	NR
WOODBURN FIRE DIST	39,000	75	13,000	4,548,055,973	4	2016
<b>MORROW</b>						
BOARDMAN RFPD	7,700	330	1,300	1,877,711,899	3/3Y	NR
HEPPNER FD	NR	NR	NR	NR	NR	NR
IONE FD	NR	NR	NR	NR	NR	NR
IRRIGON RFPD	1,700	50	1,500	NR	5/8b	2006
LEXINGTON FD	290	1	114	15,683,500	6	2000
<b>MULTNOMAH</b>						
CORBETT FIRE DIST #14	4,000	40	1,250	567,020,565	5	2014
GRESHAM FIRE & EMERG SRVCS	163,650	73	NR	5,459,000,000	3	2009
PORT OF PORTLAND AIRPORT F&R	NA	5	NA	NA	NA	NA
PORTLAND F&R	667,343	145	260,949	NR	2	2015
SAUVIE ISLAND VOL FD	1,200	40	800	294,000,000	5/8	2013

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### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
<b>POLK</b>						
DALLAS FD	16,301	5	6,300	1,109,216,955	3	2018
FALLS CITY FD	1,000	1	403	64,867,200	4	2014
GRAND RONDE TRIBAL	NR	NR	NR	NR	NR	NR
POLK CO FIRE DIST #1	26,000	185	8,000	1,329,103,128	4/8b	2013
SPRING VALLEY RFPD	NR	NR	NR	NR	NR	NR
SW POLK CO RFPD	7,237	123	3,466	NR	5/10	2015
<b>SHERMAN</b>						
MORO FD	350	1	115	NR	5	2004
MORO RFPD	350	214	260	NR	9	2004
NORTH SHERMAN CO RFPD	NR	NR	NR	NR	NR	NR
SOUTH SHERMAN RFPD	800	387	150	NR	NR	NR
<b>TILLAMOOK</b>						
BAY CITY FD	1,230	2	340	NR	3	2014
GARIBALDI FD	NR	NR	NR	NR	NR	NR
NEHALEM BAY F&R	3,800	26	3,200	1,000,000,000	3/4/10	2016
NESTUCCA RFPD	5,000	125	NR	1,590,802,830	5	2016
NETARTS-OCEANSIDE RFPD	1,400	40	850	469,509,327	5	2016
ROCKAWAY FD	NR	NR	NR	NR	NR	NR
TILLAMOOK FIRE DIST	17,000	97	12,000	1,406,838,005	3/3Y	2014
<b>UMATILLA</b>						
EAST UMATILLA F&R	NR	NR	NR	NR	NR	NR
ECHO RFPD	1,500	496	500	168,000,000	6/8b	2005
MILTON-FREEWATER FD	7,200	2	2,700	475,000,000	3	2016
MILTON-FREEWATER RFD	10,000	350	3,000	NR	8	2012
PENDLETON FIRE & AMB	NR	NR	NR	NR	NR	NR
PILOT ROCK RFPD	3,000	348	800	135,000,000	5/8B	2007
UKIAH FD	NR	NR	NR	NR	NR	NR
UMATILLA CO FIRE DIST #1	37,000	204	12,150	2,486,162,665	3	2019
UMATILLA RFPD	8,000	31	NR	NR	5	NR
UMATILLA TRIBAL FD	5,000	780	2,500	NR	10/3	NR

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
<b>UNION</b>						
COVE RFPD	2,650	39	740	NR	NR	2009
ELGIN RFPD	3,100	200	NR	NR	6/9	2010
IMBLER RFPD	NR	NR	NR	NR	NR	NR
LA GRANDE FD	13,173	5	5,966	1,354,429,970	4	2006
LA GRANDE RFPD	6,000	135	1,000	na	5/5y	0
POWDER RFPD	NR	NR	NR	NR	NR	NR
UNION EMERG SRVCS	NR	NR	NR	NR	NR	NR
UNION RFPD	NR	NR	NR	NR	NR	NR
<b>WALLOWA</b>						
ENTERPRISE FD	3,500	88	1,200	300,000,000	5	2019
JOSEPH FD	NR	70	600	NR	5	NR
LOSTINE FD	NR	NR	NR	NR	NR	NR
WALLOWA FD	1,200	60	600	89,471,462	5/9	NR
<b>WASCO</b>						
DUFUR VOL FD	665	1	330	24,163,154	5	2010
JUNIPER FLAT RFPD	303	90	224	NR	5	2016
MAUPIN FD	426	2	300	NR	4/4y	2014
MID-COLUMBIA F&R	18,000	110	8,000	1,616,388,601	3/9/10	2018
MOSIER FIRE DIST	2,000	23	588	128,802,302	5/5Y	2014
TYGH VALLEY RFPD	300	50	200	NR	6/8B	2015
WAMIC RFPD	NR	NR	NR	NR	NR	NR
<b>WASHINGTON</b>						
BANKS FIRE DIST #13	6,054	136	2,600	551,751,520	5/8/10	2003
CORNELIUS FD	18,000	42	5,000	923,451,020	4/10	2006
FOREST GROVE F&R	34,000	85	NR	2,103,293,308	4	2006
GASTON RFPD	6,000	65	NR	NR	5	NR
HILLSBORO F&R	103,350	24	NR	n/a	2	2004
TUALATIN VALLEY F&R	536,535	390	NR	NR	2/10W/10	2017

## APPENDIX 2

### 2019 Reported Population and Valuation Resources

County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	Cash Value of District	ISO Class	Date Last Graded
<b>WHEELER</b>						
FOSSIL VOL FD	NR	NR	NR	NR	NR	NR
MITCHELL VOL FD	NR	NR	NR	NR	NR	NR
SPRAY VOL FD	320	10	199	NR	6	2006
WHEELER CO F&R	NR	NR	NR	NR	NR	NR
<b>YAMHILL</b>						
AMITY FIRE DIST	3,000	85	NR	NR	4	2016
DAYTON FIRE DIST	5,000	80	NR	NR	5	2019
DUNDEE FD	5,050	13	2,500	922,502,725	4/4Y/9	2000
LAFAYETTE FD	4,200	1	1,400	233,722,857	3	2019
MCMINNVILLE FD	42,000	98	10,865	5,597,384,005	3/8/10	2012
NEW CARLTON FD	NR	NR	NR	NR	NR	NR
SHERIDAN FD	8,345	101	2,679	NR	4/10	2017
WEST VALLEY FIRE DIST	5,367	65	2,253	NR	3/10	2019
YAMHILL FPD	3,500	72	2,500	365,421,707	4/10	NR
OREGON MILITARY DEPARTMENT	NA	391	300	NA	NA	NA

The information in Appendix 2 was compiled from Fire Service Profiles submitted to the Office of State Fire Marshal by Oregon fire agencies, as reported by the respective fire agency. Not all agencies provided information and will be omitted. Some agencies only provided limited information, missing information will be listed as Not Reported (NR).

Valuation amounts are estimates provided by the named agency and are not actual insurance estimates or totals.

# APPENDIX 3

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>BAKER</b>				
BAKER CITY FD	NR	NR	NR	NR
BAKER RFPD	DISTRICT	VOLUNTEER	NO	1
EAGLE VALLEY RFPD	DISTRICT	VOLUNTEER	NO	3
GREATER BOWEN VALLEY RFPD	NR	NR	NR	NR
HAINES FPD	DISTRICT	VOLUNTEER	NO	3
HUNTINGTON FD	MUNICIPAL	VOLUNTEER	NO	1
KEATING RFPD	NR	NR	NR	NR
MEDICAL SPRINGS RFPD	NR	NR	NR	NR
PINE VALLEY RFPD	NR	NR	NR	NR
POWDER RIVER RFPD	DISTRICT	VOLUNTEER	NO	1
SUMPTER FD	NR	NR	NR	NR
UNITY-BURNT RIVER FD	MUNICIPAL	VOLUNTEER	NR	NR
<b>BENTON</b>				
ADAIR RFPD	DISTRICT	VOLUNTEER	NO	2
ALSEA RFPD	DISTRICT	VOLUNTEER	NO	6
BLODGETT-SUMMIT RFPD	NR	NR	NR	NR
CORVALLIS FD	MUNICIPAL	COMBINATION	YES	5
HOSKINS-KINGS VLY RFPD	NR	NR	NR	NR
MONROE RFPD	NR	NR	NR	NR
PHILOMATH F&R	DISTRICT	COMBINATION	YES	7
<b>CLACKAMAS</b>				
CANBY FIRE DIST	DISTRICT	COMBINATION	YES	2
CLACKAMAS CO FIRE DIST #1	DISTRICT	COMBINATION	YES	10
COLTON RFPD #70	NR	NR	NR	NR
GLADSTONE FD	MUNICIPAL	COMBINATION	YES	1
HOODLAND FIRE DIST #74	DISTRICT	COMBINATION	YES	4
LAKE OSWEGO FD	NR	NR	NR	NR
MOLALLA FIRE DIST	DISTRICT	COMBINATION	YES	3
SANDY RFPD #72	DISTRICT	COMBINATION	YES	4

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
NR	NR	NR				
16	1	18				
7	0	10				YES
NR	NR	NR				
9	0	14				
8	0	6			YES	
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
6	0	18			YES	
NR	NR	NR				
NR	0	21			YES	
18	2	25			YES	
8	0	14			YES	
NR	NR	NR				
95	78	22	YES		YES	
NR	NR	NR				
NR	NR	NR				
37	13	38		YES		
45	46	38	YES	YES	YES	
206	275	76	YES	YES	YES	
NR	NR	NR				
28	11	43			YES	
33	13	57		YES	YES	YES
NR	NR	NR				
40	16	60	YES		YES	
56	18	47		YES	YES	YES

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>CLATSOP</b>				
ASTORIA FD	MUNICIPAL	COMBINATION	YES	1
CANNON BEACH RFPD	DISTRICT	COMBINATION	NO	3
ELSIE-VINEMAPLE RFPD	DISTRICT	VOLUNTEER	NO	3
GEARHART VOL FD	MUNICIPAL	COMBINATION	NO	8
HAMLET VOL FD	DISTRICT	VOLUNTEER	NO	2
KNAPPA-SVENSEN-BURNSIDE RFPD	DISTRICT	VOLUNTEER	NR	3
LEWIS & CLARK RFPD	DISTRICT	COMBINATION	NO	8
OLNEY WALLUSKI F&R	DISTRICT	VOLUNTEER	NO	NR
SEASIDE F&R	MUNICIPAL	COMBINATION	YES	3
WARRENTON FD	MUNICIPAL	COMBINATION	NO	2
WESTPORT-WAUNA RFPD	DISTRICT	COMBINATION	NO	1
<b>COLUMBIA</b>				
CLATSKANIE RFPD	DISTRICT	COMBINATION	YES	2
COLUMBIA RIVER F&R	DISTRICT	COMBINATION	YES	2
MIST BIRKENFELD RFPD	NR	NR	NR	NR
SCAPPOOSE RFPD	DISTRICT	COMBINATION	YES	0
VERNONIA RFPD	DISTRICT	VOLUNTEER	NO	12
<b>COOS</b>				
BANDON RFPD	DISTRICT	COMBINATION	NO	0
BRIDGE RFPD	NR	NR	NR	NR
CHARLESTON RFPD	DISTRICT	COMBINATION	NO	NR
COOS BAY F&R	MUNICIPAL	COMBINATION	YES	3
COQUILLE FD	NR	NR	NR	NR
DORA-SITKUM RFPD	DISTRICT	VOLUNTEER	NO	4
FAIRVIEW RFPD	OTHER	VOLUNTEER	NO	2
GREENACRES RFPD	DISTRICT	VOLUNTEER	NO	3
HAUSER RFPD	DISTRICT	VOLUNTEER	NO	0
LAKESIDE RFPD	NR	NR	NR	NR
MILLINGTON FIRE DIST #5	DISTRICT	COMBINATION	NO	8
MYRTLE POINT FD	MUNICIPAL	COMBINATION	NO	1

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
20	11	10			YES	YES
10	2	11		YES	YES	YES
9	0	28			YES	
26	2	34			YES	YES
6	0	8		YES	YES	
22	1	25		YES	YES	
21	2	28		YES	YES	
NR	NR	NR				YES
28	7	24			YES	
22	6	26			YES	YES
10	3	12			YES	
25	16	13	YES	YES	YES	
34	65	40	YES	YES	YES	
NR	NR	NR				
12	27	48	YES	YES	YES	
18	2	30		YES		
22	2	22				
NR	NR	NR				
NR	8	45			YES	YES
25	16	12			YES	
NR	NR	NR				
8	0	0				
9	0	19			YES	
9	0	12			YES	
12	0	16			YES	
NR	NR	NR				
14	1	22			YES	YES
12	6	10			YES	YES

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
NORTH BAY RFPD	DISTRICT	COMBINATION	NO	2
NORTH BEND FD	MUNICIPAL	COMBINATION	YES	4
POWERS FD	MUNICIPAL	VOLUNTEER	NO	2
SUMNER RFPD	DISTRICT	VOLUNTEER	NO	10
<b>CROOK</b>				
CROOK CO F&R	DISTRICT	COMBINATION	YES	1
<b>CURRY</b>				
AGNESS-ILLAHE VOL	DISTRICT	VOLUNTEER	NO	2
BROOKINGS F&R	NR	NR	NR	NR
CAPE FERRELO RFPD	NR	NR	NR	NR
CEDAR VALLEY-N BANK RFPD	NR	NR	NR	NR
GOLD BEACH FD	MUNICIPAL	VOLUNTEER	NO	1
HARBOR RFPD	NR	NR	NR	NR
LANGLOIS RFPD #4-107	NR	NR	NR	NR
OPHIR RFPD	NR	NR	NR	NR
PISTOL RIVER FIRE DIST	DISTRICT	VOLUNTEER	NO	3
PORT ORFORD VOL FD	NR	NR	NR	NR
SIXES RFPD	NR	NR	NR	NR
WINCHUCK RFPD	DISTRICT	VOLUNTEER	NO	0
<b>DESCHUTES</b>				
ALFALFA FIRE DIST	DISTRICT	VOLUNTEER	NO	3
BEND F&R	MUNICIPAL	CAREER	YES	2
BLACK BUTTE RANCH RFPD	DISTRICT	COMBINATION	YES	NR
CLOVERDALE RFPD	NR	NR	NR	NR
LA PINE RFPD	DISTRICT	COMBINATION	YES	3
REDMOND F&R	DISTRICT	COMBINATION	YES	4
SISTERS-CAMP SHERMAN RFPD	DISTRICT	COMBINATION	NO	9
SUNRIVER FD	DISTRICT	COMBINATION	YES	1

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
22	2	34			YES	
28	18	26			YES	
13	1	14				YES
19	0	34			YES	
49	26	26	YES		YES	
14	0	29	YES			
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
25	0	26				
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
7	0	11			YES	
NR	NR	NR				
NR	NR	NR				
6	0	6				
12	1	30			YES	
95	126	8	YES		YES	
NR	9	9	YES		YES	
NR	NR	NR				
37	30	21			YES	
43	58	7	YES		YES	
50	22	69	YES	YES	YES	
19	12	11	YES			

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>DOUGLAS</b>				
AZALEA VOLS	NR	NR	NR	NR
CAMAS VALLEY VOL RFD	NR	NR	NR	NR
CANYONVILLE SOUTH UMPQUA FD	DISTRICT	VOLUNTEER	NO	6
DAYS CREEK RFD	NR	NR	NR	NR
DOUGLAS CO FIRE DIST #2	DISTRICT	COMBINATION	YES	0
ELKTON RFPD	DISTRICT	VOLUNTEER	NO	1
FAIR OAKS RFPD	NR	NR	NR	NR
GARDINER RFPD	NR	NR	NR	NR
GLENDALE RFPD	DISTRICT	VOLUNTEER	NO	3
GLIDE RFPD	NR	NR	NR	NR
KELLOGG RFD	DISTRICT	VOLUNTEER	NO	2
LOOKINGGLASS RFD	DISTRICT	VOLUNTEER	NO	4
MILO RFPD	NR	NR	NR	NR
MYRTLE CREEK FD	NR	NR	NR	NR
NORTH DOUGLAS CO FIRE & EMS	DISTRICT	COMBINATION	NO	NR
OAKLAND RFPD	DISTRICT	VOLUNTEER	NO	3
REEDSPORT VOL FD	MUNICIPAL	VOLUNTEER	NO	32
RIDDLE FIRE DIST	DISTRICT	VOLUNTEER	NO	2
ROSEBURG FD	MUNICIPAL	CAREER	YES	0
SCOTTSBURG RFD	NR	NR	NR	NR
SUTHERLIN FD	MUNICIPAL	COMBINATION	NO	7
TENMILE RFPD	DISTRICT	VOLUNTEER	NO	3
TILLER RFD	DISTRICT	VOLUNTEER	NO	2
TRI CITY RFPD #4	DISTRICT	VOLUNTEER	NO	6
WINCHESTER BAY RFPD	NR	NR	NR	NR
WINSTON-DILLARD FIRE DIST #5	DISTRICT	CAREER	YES	0

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
NR	NR	NR				
NR	NR	NR				
15	0	28			YES	
NR	NR	NR				
50	42	10	YES		YES	YES
19	0	21				
NR	NR	NR				
NR	NR	NR				
7	0	23			YES	YES
NR	NR	NR				
14	0	17			YES	
15	0	19			YES	
NR	NR	NR				
NR	NR	NR				
NR	8	0	YES			
17	0	40			YES	
5	0	35				
24	0	37			YES	YES
39	42	0			YES	
NR	NR	NR				
35	5	37			YES	
11	2	14			YES	YES
7	0	16			YES	
23	0	33			YES	YES
NR	NR	NR				
9	19	1	YES		YES	

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>GILLIAM</b>				
NORTH GILLIAM CO RFPD	NR	NR	NR	NR
SOUTH GILLIAM CO RFPD	DISTRICT	VOLUNTEER	NO	3
<b>GRANT</b>				
CANYON CITY FD	MUNICIPAL	VOLUNTEER	NO	0
DAYVILLE FD	NR	NR	NR	NR
GRANITE CITY FD	NR	NR	NR	NR
JOHN DAY FD	NR	NR	NR	NR
LONG CREEK FD	NR	NR	NR	NR
MONUMENT FD	NR	NR	NR	NR
MT VERNON FD	NR	NR	NR	NR
PRAIRIE CITY FD	NR	NR	NR	NR
SENECA VOL FD	NR	NR	NR	NR
<b>HARNEY</b>				
BURNS FD	MUNICIPAL	COMBINATION	NO	3
HINES FD	MUNICIPAL	VOLUNTEER	NO	2
<b>HOOD RIVER</b>				
CASCADE LOCKS FIRE & EMS	MUNICIPAL	COMBINATION	NO	5
HOOD RIVER FD	MUNICIPAL	COMBINATION	YES	3
PARKDALE RFPD	NR	NR	NR	NR
WEST SIDE RFPD	NR	NR	NR	NR
WY'EAST FIRE DIST	DISTRICT	COMBINATION	NO	3
<b>JACKSON</b>				
APPLEGATE VALLEY RFPD #9	DISTRICT	COMBINATION	YES	5
ASHLAND F&R	MUNICIPAL	CAREER	YES	2
BUTTE FALLS VOL FD	NR	NR	NR	NR
COLESTIN RFPD	MUNICIPAL	VOLUNTEER	NO	4
EVANS VALLEY FIRE DIST #6	DISTRICT	COMBINATION	NO	1
GREENSPRINGS F&R	DISTRICT	VOLUNTEER	NO	3
JACKSON CO FD #3	DISTRICT	COMBINATION	YES	1
JACKSON CO RFPD #4	DISTRICT	COMBINATION	YES	2

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
NR	NR	NR				
15	0	18				YES
10	0	12				
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
NR	NR	NR				
19	1	24				YES
8	0	10				YES
12	4	12	YES		YES	
17	32	16	YES		YES	
NR	NR	NR				
NR	NR	NR				
18	2	47		YES	YES	
27	7	28		YES		YES
31	72	0	YES		YES	
NR	NR	NR				
10	0	16				
17	2	25			YES	
12	0	17			YES	
44	63	11			YES	
15	14	6				

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
JACKSON CO RFPD #5	DISTRICT	COMBINATION	YES	0
JACKSONVILLE FD	MUNICIPAL	COMBINATION	YES	2
LAKE CREEK RFPD #8	DISTRICT	VOLUNTEER	NO	3
MEDFORD F&R	MUNICIPAL	CAREER	YES	1
PROSPECT RFPD	NR	NR	NR	NR
ROGUE RIVER RFP	DISTRICT	COMBINATION	YES	1
ROGUE VALLEY INTL AIRPORT FD	PRIVATE - FOR PROFIT	CAREER	YES	0
<b>JEFFERSON</b>				
CROOKED RIVER RANCH RFPD	DISTRICT	COMBINATION	YES	6
JEFFERSON CO RFPD #1	DISTRICT	COMBINATION	NO	3
LAKE CHINOOK F&R	DISTRICT	COMBINATION	NO	1
WARM SPRINGS FIRE SFTY	NR	NR	NR	NR
<b>JOSEPHINE</b>				
GRANTS PASS FD	MUNICIPAL	CAREER	YES	1
ILLINOIS VALLEY FIRE DIST	DISTRICT	COMBINATION	NO	6
RURAL METRO FD	PRIVATE - FOR PROFIT	COMBINATION	YES	2
WILLIAMS RFPD	NR	NR	NR	NR
WOLF CREEK RFPD	DISTRICT	VOLUNTEER	NO	3
<b>KLAMATH</b>				
BLY RFPD	DISTRICT	VOLUNTEER	NO	2
BONANZA RFPD	NR	NR	NR	NR
CENTRAL CASCADES FIRE & EMS	DISTRICT	COMBINATION	NO	0
CHEMULT RFPD	DISTRICT	COMBINATION	NO	3
CHILOQUIN-AGENCY LK RFPD	DISTRICT	COMBINATION	NO	14
CRESCENT RFPD	DISTRICT	COMBINATION	YES	3
KENO RFPD	DISTRICT	COMBINATION	NO	6
KLAMATH CO FD #3	NR	NR	NR	NR
KLAMATH CO FD #4	DISTRICT	VOLUNTEER	NO	12
KLAMATH CO FD #5	NR	NR	NR	NR
KLAMATH CO FIRE DIST #1	NR	NR	NR	NR

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
24	31	44			YES	
9	7	1			YES	
11	0	21				YES
75	79	0			YES	
NR	NR	NR				
23	28	10	YES		YES	
6	7	0			YES	
22	11	31	YES		YES	
33	6	36				YES
8	13	15	YES		YES	
NR	NR	NR				
36	63	9			YES	
23	37	58		YES	YES	YES
48	71	0			YES	
NR	NR	NR				
3	2	12			YES	
9	0	16		YES		
NR	NR	NR				
5	1	9			YES	
17	2	26	YES		YES	YES
21	7	29	YES		YES	
10	6	16	YES		YES	
22	3	28	YES		YES	
NR	NR	NR				
13	4	25	YES		YES	
NR	NR	NR				
NR	NR	NR				

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
MALIN RFPD	DISTRICT	VOLUNTEER	NO	1
MERRILL RFPD	NR	NR	NR	NR
OREGON OUTBACK RFPD	PRIVATE - NON PROFIT	VOLUNTEER	NO	5
ROCKY POINT FIRE & EMS	MUNICIPAL	VOLUNTEER	NO	6
<b>LAKE</b>				
CHRISTMAS VALLEY RFPD	DISTRICT	VOLUNTEER	NO	4
LAKEVIEW FD	MUNICIPAL	COMBINATION	YES	6
NEW PINE CREEK RFPD	NR	NR	NR	NR
PAISLEY VOL FD	MUNICIPAL	VOLUNTEER	NO	1
SILVER LAKE RFPD	DISTRICT	VOLUNTEER	NO	1
THOMAS CREEK-WESTSIDE RFPD	NR	NR	NR	NR
<b>LANE</b>				
COBURG RFPD	DISTRICT	COMBINATION	NO	5
DEXTER RFPD	MUNICIPAL	COMBINATION	NO	7
EUGENE SPRINGFIELD FIRE	MUNICIPAL	CAREER	YES	14
JUNCTION CITY RFPD	DISTRICT	COMBINATION	NO	3
LAKE CREEK RFPD	NR	NR	NR	NR
LANE FIRE AUTHORITY	DISTRICT	COMBINATION	YES	19
LORANE RFPD	NR	NR	NR	NR
LOWELL RFPD	DISTRICT	COMBINATION	NO	7
MAPLETON FD	NR	NR	NR	NR
MCKENZIE F&R	DISTRICT	COMBINATION	NO	7
MOHAWK VALLEY RFD	DISTRICT	COMBINATION	NO	6
OAKRIDGE FD	MUNICIPAL	COMBINATION	YES	7
PLEASANT HILL GOSHEN F&R	DISTRICT	COMBINATION	NO	14
SIUSLAW VALLEY F&R	DISTRICT	COMBINATION	YES	6
SOUTH LANE CO F&R	DISTRICT	COMBINATION	YES	1
SWISSHOME-DEADWOOD RFPD	NR	NR	NR	NR
UPPER MCKENZIE RFPD	DISTRICT	COMBINATION	NO	7

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
13	2	14				
NR	NR	NR				
7	1	14			YES	
15	1	21	YES		YES	
10	0	15				
20	6	20		YES		
NR	NR	NR				
8	0	9				
12	0	19	YES		YES	
NR	NR	NR				
21	4	25		YES	YES	
11	21	17			YES	
295	354	0	YES		YES	
31	7	31			YES	
NR	NR	NR				
74	34	65	YES	YES	YES	
NR	NR	NR				
24	5	31			YES	
NR	NR	NR				
25	13	57			YES	
24	6	50			YES	
23	8	32	YES		YES	YES
26	6	41		YES	YES	
35	10	41			YES	YES
39	48	46	YES	YES	YES	
NR	NR	NR				
11	2	19			YES	YES

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>LINCOLN</b>				
CENTRAL OREGON COAST F&R	NR	NR	NR	NR
DEPOE BAY RFPD	DISTRICT	COMBINATION	YES	0
NEWPORT FD	PRIVATE - NON PROFIT	COMBINATION	YES	8
NORTH LINCOLN F&R DIST #1	DISTRICT	COMBINATION	YES	5
SEAL ROCK RFPD	DISTRICT	COMBINATION	NO	1
SILETZ RFPD	DISTRICT	COMBINATION	NO	4
TOLEDO FD	MUNICIPAL	COMBINATION	YES	9
YACHATS RFPD	DISTRICT	COMBINATION	NO	4
<b>LINN</b>				
ALBANY FD	MUNICIPAL	CAREER	YES	5
BROWNSVILLE RFD	DISTRICT	COMBINATION	NO	3
HALSEY-SHEDD RFPD	DISTRICT	COMBINATION	NO	2
HARRISBURG F&R	DISTRICT	COMBINATION	NO	4
LEBANON FD	DISTRICT	COMBINATION	YES	21
LYONS RFPD	NR	NR	NR	NR
SCIO RFPD	DISTRICT	COMBINATION	NO	9
SWEET HOME FIRE & AMB DIST	DISTRICT	COMBINATION	YES	7
TANGENT RFPD	DISTRICT	VOLUNTEER	NO	3
<b>MALHEUR</b>				
ADRIAN RFPD	DISTRICT	VOLUNTEER	NO	0
NYSSA FD	MUNICIPAL	VOLUNTEER	NO	3
ONTARIO F&R	MUNICIPAL	COMBINATION	YES	1
ONTARIO RFPD #7-302	NR	NR	NR	NR
PAYETTE RFPD-OREGON	SUBSCRIPTION - NON PROFIT	VOLUNTEER	NO	1
VALE FD	MUNICIPAL	VOLUNTEER	NO	4
WEISER RFPD ANNEX-OREGON	DISTRICT	COMBINATION	NO	0

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
NR	0	0				
13	15	1			YES	
20	14	28			YES	YES
40	32	72		YES	YES	YES
9	4	6		YES	YES	
24	7	23			YES	
22	4	37			YES	YES
8	7	5			YES	
68	90	0	YES			
18	1	22			YES	
30	3	40		YES	YES	
22	9	23			YES	
79	43	81	YES	YES	YES	YES
NR	NR	NR				
30	2	36			YES	
61	19	49	YES		YES	YES
18	3	3		YES	YES	
12	0	21	YES		YES	
15	0	18				
35	10	28			YES	YES
NR	NR	NR				
19	0	20				YES
8	12	0				YES
24	27	0				YES

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>MARION</b>				
AUMSVILLE RFPD	DISTRICT	COMBINATION	NO	4
AURORA RFPD	NR	NR	NR	NR
DRAKES CROSSING RFPD	DISTRICT	VOLUNTEER	NR	1
GATES RFPD	DISTRICT	VOLUNTEER	NO	1
HUBBARD RFPD	DISTRICT	COMBINATION	NO	3
IDANHA-DETROIT RFPD	DISTRICT	VOLUNTEER	NO	4
JEFFERSON RFPD	DISTRICT	COMBINATION	NO	7
KEIZER FIRE DIST	DISTRICT	COMBINATION	YES	6
MARION CO FIRE DIST #1	DISTRICT	COMBINATION	YES	4
MILL CITY RFPD	DISTRICT	COMBINATION	NO	1
MONITOR RFPD #58	DISTRICT	VOLUNTEER	NR	4
MT ANGEL FIRE DIST	DISTRICT	COMBINATION	NO	4
SALEM FD	MUNICIPAL	CAREER	YES	3
SILVERTON RFPD	DISTRICT	COMBINATION	YES	10
ST PAUL FIRE DIST	NR	NR	NR	NR
STAYTON FIRE DIST	DISTRICT	COMBINATION	NO	11
SUBLIMITY FIRE DIST	DISTRICT	COMBINATION	NO	7
TURNER FIRE DIST	NR	NR	NR	NR
WOODBURN FIRE DIST	DISTRICT	COMBINATION	YES	7
BOARDMAN RFPD	DISTRICT	COMBINATION	NO	7
HEPPNER FD	NR	NR	NR	NR
IONE FD	NR	NR	NR	NR
IRRIGON RFPD	DISTRICT	VOLUNTEER	NO	2
LEXINGTON FD	MUNICIPAL	VOLUNTEER	NO	0

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
22	8	37		YES	YES	
NR	NR	NR				
21	0	28			YES	
10	0	11			YES	
25	2	27			YES	
16	2	40			YES	YES
19	31	9	YES		YES	
48	36	20	YES	YES	YES	
74	55	47	YES		YES	
14	3	18			YES	
12	0	22			YES	
30	3	33			YES	
149	170	3			YES	
50	6	63		YES	YES	YES
NR	NR	NR				
33	7	56			YES	
21	3	34			YES	YES
NR	NR	NR				
24	28	43			YES	YES
23	19	36				
NR	NR	NR				
NR	NR	NR				
10	0	13				
3	0	3				YES

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>MULTNOMAH</b>				
CORBETT FIRE DIST #14	DISTRICT	COMBINATION	NO	4
GRESHAM FIRE & EMERG SRVCS	MUNICIPAL	CAREER	YES	5
PORT OF PORTLAND AIRPORT F&R	STATE AGENCY	CAREER	YES	4
PORTLAND F&R	MUNICIPAL	CAREER	YES	49
SAUVIE ISLAND VOL FD	DISTRICT	VOLUNTEER	NO	8
<b>POLK</b>				
DALLAS FD	MUNICIPAL	COMBINATION	YES	6
FALLS CITY FD	PRIVATE - NON PROFIT	VOLUNTEER	NO	7
GRAND RONDE TRIBAL	NR	NR	NR	NR
POLK CO FIRE DIST #1	DISTRICT	COMBINATION	YES	10
SPRING VALLEY RFPD	NR	NR	NR	NR
SW POLK CO RFPD	DISTRICT	COMBINATION	NO	2
<b>SHERMAN</b>				
MORO FD	MUNICIPAL	VOLUNTEER	NO	0
MORO RFPD	DISTRICT	VOLUNTEER	NO	1
NORTH SHERMAN CO RFPD	DISTRICT	VOLUNTEER	NO	2
SOUTH SHERMAN RFPD	NR	NR	NR	NR
<b>TILLAMOOK</b>				
BAY CITY FD	MUNICIPAL	VOLUNTEER	NO	4
GARIBALDI FD	NR	NR	NR	NR
NEHALEM BAY F&R	DISTRICT	COMBINATION	NO	4
NESTUCCA RFPD	DISTRICT	COMBINATION	NO	6
NETARTS-OCEANSIDE RFPD	DISTRICT	COMBINATION	NO	5
ROCKAWAY FD	NR	NR	NR	NR
TILLAMOOK FIRE DIST	DISTRICT	COMBINATION	NO	3
<b>UMATILLA</b>				
EAST UMATILLA F&R	NR	NR	NR	NR
ECHO RFPD	DISTRICT	VOLUNTEER	NO	3
MILTON-FREEWATER FD	MUNICIPAL	COMBINATION	NO	2

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
31	1	34		YES	YES	
84	103	0			YES	
32	43	0	YES		YES	
619	1393	0			YES	
17	2	43		YES	YES	
35	20	54			YES	
8	0	38		YES	YES	
NR	NR	NR				
55	21	82	YES	YES	YES	
NR	NR	NR				
11	12	13		YES		
10	0	10				YES
9	0	0				YES
12	4	12			YES	
NR	1	5				
16	0	20			YES	YES
NR	NR	NR				
19	5	25			YES	YES
36	21	41			YES	
18	4	22		YES	YES	YES
NR	NR	NR				
47	4	46			YES	YES
NR	NR	NR				
22	0	25				
19	2	21				YES

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
MILTON-FREEWATER RFD	PRIVATE - FOR PROFIT	COMBINATION	NO	2
PENDLETON FIRE & AMB	NR	NR	NR	NR
PILOT ROCK RFPD	DISTRICT	VOLUNTEER	NO	1
UKIAH FD	NR	NR	NR	NR
UMATILLA CO FIRE DIST #1	DISTRICT	COMBINATION	YES	4
UMATILLA RFPD	DISTRICT	COMBINATION	NO	6
UMATILLA TRIBAL FD	OTHER	COMBINATION	NR	0
<b>UNION</b>				
COVE RFPD	MUNICIPAL	VOLUNTEER	NO	2
ELGIN RFPD	DISTRICT	VOLUNTEER	NO	3
IMBLER RFPD	NR	NR	NR	NR
LA GRANDE FD	MUNICIPAL	COMBINATION	YES	1
LA GRANDE RFPD	DISTRICT	VOLUNTEER	NO	4
POWDER RFPD	DISTRICT	VOLUNTEER	NR	NR
UNION EMERG SRVCS	NR	NR	NR	NR
UNION RFPD	NR	NR	NR	NR
<b>WALLOWA</b>				
ENTERPRISE FD	OTHER	COMBINATION	NO	1
JOSEPH FD	MUNICIPAL	VOLUNTEER	NO	0
LOSTINE FD	NR	NR	NR	NR
WALLOWA FD	MUNICIPAL	VOLUNTEER	NO	0
<b>WASCO</b>				
DUFUR VOL FD	MUNICIPAL	VOLUNTEER	NO	2
JUNIPER FLAT RFPD	DISTRICT	VOLUNTEER	NO	2
MAUPIN FD	MUNICIPAL	VOLUNTEER	NO	1
MID-COLUMBIA F&R	DISTRICT	COMBINATION	YES	1
MOSIER FIRE DIST	DISTRICT	COMBINATION	NO	4
TYGH VALLEY RFPD	SUBSCRIPTION - NON PROFIT	VOLUNTEER	NO	0
WAMIC RFPD	NR	NR	NR	NR

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
22	13	24	YES		YES	YES
NR	NR	NR				
11	0	14			YES	YES
NR	NR	NR				
59	40	47	YES		YES	YES
8	3	13			YES	YES
16	14	11	YES		YES	
16	0	26				
8	0	11				
NR	NR	NR				
20	30	0	YES		YES	YES
22	1	32			YES	
NR	NR	NR			YES	
NR	NR	NR				
NR	NR	NR				
23	1	24				YES
15	0	15			YES	
NR	NR	NR				
13	0	13				
12	0	20	YES		YES	
17	0	19				
15	1	7				
32	45	18	YES	YES	YES	YES
12	1	15			YES	
10	0	16			YES	
NR	NR	NR				

## APPENDIX 3

### 2019 Reported Personnel Resources

County/Agency	Agency Type	Employment Type	Union Affiliation	Female Firefighters
<b>WASHINGTON</b>				
BANKS FIRE DIST #13	DISTRICT	COMBINATION	NO	20
CORNELIUS FD	MUNICIPAL	COMBINATION	YES	1
FOREST GROVE F&R	OTHER	COMBINATION	YES	5
GASTON RFPD	DISTRICT	COMBINATION	YES	3
HILLSBORO F&R	MUNICIPAL	CAREER	YES	3
TUALATIN VALLEY F&R	DISTRICT	COMBINATION	YES	25
<b>WHEELER</b>				
FOSSIL VOL FD	NR	NR	NR	NR
MITCHELL VOL FD	NR	NR	NR	NR
SPRAY VOL FD	MUNICIPAL	VOLUNTEER	NO	1
WHEELER CO F&R	NR	NR	NR	NR
<b>YAMHILL</b>				
AMITY FIRE DIST	DISTRICT	VOLUNTEER	NO	5
DAYTON FIRE DIST	DISTRICT	COMBINATION	NO	5
DUNDEE FD	MUNICIPAL	COMBINATION	NO	5
LAFAYETTE FD	MUNICIPAL	VOLUNTEER	NO	4
MCMINNVILLE FD	MUNICIPAL	COMBINATION	YES	11
NEW CARLTON FD	NR	NR	NR	NR
SHERIDAN FD	DISTRICT	COMBINATION	YES	6
WEST VALLEY FIRE DIST	DISTRICT	COMBINATION	YES	5
YAMHILL FPD	DISTRICT	COMBINATION	NO	10
<b>STATEWIDE</b>				
OREGON MILITARY DEPARTMENT	STATE AGENCY	CAREER	YES	2

The information in Appendix 3 was compiled from Fire Service Profiles submitted to the Office of State Fire Marshal by Oregon fire agencies, as reported by the respective fire agency. Not all agencies provided information and will be omitted. Some agencies only provided limited information, missing information will be listed as Not Reported (NR).

Male Firefighters	Paid Staff	Volunteer Staff	Ambulance Service	Volunteer Retirement	Emergency Medical Services	Volunteer Pay
52	3	72			YES	YES
5	10	64			YES	YES
53	23	58			YES	
9	3	24			YES	
96	264	0			YES	
403	577	62	YES	YES	YES	
NR	NR	NR				
NR	NR	NR				
8	0	9				
NR	NR	NR				
36	0	41		YES	YES	
26	2	31			YES	
22	4	23			YES	
15	0	38			YES	YES
59	79	52	YES	YES	YES	YES
NR	NR	NR				
23	28	21	YES	YES	YES	
8	26	5	YES	YES	YES	
25	2	33			YES	YES
18	18	0				

# APPENDIX 4

## APPENDIX 4

2019 Fire Agencies Not Reporting	2019 Fire Agencies Not Reporting
Adrian RFPD	Lake Creek RFPD #8
Alsea RFPD	Langlois RFPD
Azalea Vols	Lexington FD
Blodgett-Summit RFPD	Mapleton FD
Bridge RFPD	Milo RFPD
Camas Valley Volunteer RFPD	Mitchell Volunteer FD
Canyonville South Umqua FD	Mosier FD
Cape Ferrello RFPD	Netarts-Oceanside RFPD
Cedar Valley-North Bank RFPD	Ophir RFPD
Charleston RFPD	Parkdale RFPD
Days Creek RFPD	Scottsburg RFPD
Dayville FD	Siletz RFPD
Fair Oaks RFPD	Silver Lake RFPD
Gardiner RFPD	Spring Valley RFPD
Gaston RFPD	Tiller RFPD
Greensprings F&R	Ukiah FD
Keating RFPD	Wheeler County F&R
Klamath Co FD #4	Winchester Bay RFPD

The information in Appendix 4 was obtained from the Elite on March 31, 2019.

No incident reports were received by the OSFM from the agencies listed.

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This publication contains information about the activities and resources of Oregon's structural fire protection agencies in 2019. 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.



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