



OREGON OFFICE OF STATE FIRE MARSHAL

2021 Annual Report Supplement

PREPARED // NOVEMBER 2022



MISSION

Protect people, property, and the environment from fire and hazardous materials.

VISION

Provide premier public safety services.

VALUES

Integrity

We believe in being honest, fair, and doing the right thing in everything we do.

Dedication

We are committed to performing our work the best we can in support of our mission, our customers, our stakeholders, the public, and each other.

Leadership

We are committed to be a leader in the Oregon fire service, to lead our organization, and lead ourselves as individuals in our day to day work.

Partnerships

We believe our success and the success of others depends on collaboration with our stakeholders.

Service to Others

We believe that serving others is the cornerstone of our mission, our day to day work, and is all inclusive.

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

Contents

Introduction	4
ABOUT THE DATA IN THIS REPORT	4
METHODOLOGIES.....	6
Statewide Incident Summary	7
THE 2021 WILDFIRE SEASON	7
INCIDENT TOTALS BY CATEGORY.....	8
NFIRS INCIDENTS – FIRES, DOLLAR LOSS, & CASUALTIES.....	10
OREGON FIRE CLOCK & CALENDAR FOR 2021	11
CHRONOLOGY OF ALL OREGON FIRES	12
CHRONOLOGY OF RESIDENTIAL VS. NON-RESIDENTIAL FIRES	13
2021 FIRE CAUSES	14
SELECTED HISTORICAL FIRE CAUSES & CHANGES	15
FIRE CATEGORIES – COUNT, AVERAGE, & CHANGE	16
FIRES BY PROPERTY USE.....	17
STANDOUT FIRE INCIDENTS	18
RESIDENTIAL STRUCTURE FIRES – CASUALTIES & LOSS	19
RESIDENTIAL STRUCTURE FIRES – CAUSES	20
RESIDENTIAL STRUCTURE FIRES – AREAS OF FIRE ORIGIN.....	21
RESIDENTIAL STRUCTURE FIRES – FACTORS CONTRIBUTING TO IGNITION.....	22
RESIDENTIAL STRUCTURE FIRES – HUMAN FACTORS & EQUIPMENT INVOLVED	23
RESIDENTIAL STRUCTURE FIRES – CIVILIAN CASUALTIES	24
RESIDENTIAL STRUCTURE FIRES – INJURY AREA & ACTIVITY	25
OUTDOOR FIRES.....	26
Smoke Alarms, Youth-Involved Fires, and Total Casualties	27
SMOKE ALARMS – PRESENCE & TEN-YEAR TREND	27
SMOKE ALARM OPERATION, EFFECTIVENESS & FAILURE REASONS	28
AUTOMATIC EXTINGUISHING (SPRINKLER) SYSTEMS.....	29
YOUTH INVOLVED WITH FIRE	30
YOUTH INVOLVED WITH FIRE – INCIDENTS: CHRONOLOGY, AGE, & TYPE.....	31
CIVILIAN FIRE CASUALTIES – CAUSE & PROPERTY USE	35

CIVILIAN FIRE CASUALTIES – AGE & SEVERITY	36
CIVILIAN FIRE CASUALTIES – AREA OF FIRE ORIGIN & ACTIVITY WHEN INJURED	37
FIRE SERVICE CASUALTIES – AGE, SEVERITY, & CAUSE	38
FIRE SERVICE CASUALTIES – BODY PART INJURED, LOCATION WHERE INJURY OCCURRED, AND CONTRIBUTING FACTORS	39
Community Right to Know	40
EXECUTIVE SUMMARY	40
HAZARDOUS SUBSTANCE STORAGE – FACILITIES REPORTING.....	41
HAZARDOUS SUBSTANCE STORAGE – HAZARD CLASS REPORTING FREQUENCY	42
SUBSTANCES REPORTED	44
Hazardous Substance Incidents.....	48
INCIDENT COUNTS.....	48
Regional Hazmat Emergency Response Teams - RHMERT.....	52
Appendix 1 – All Response Totals by County & Agency.....	53
Appendix 2 – Agency Profiles by County	64
Appendix 3 – Agency Types & Staff Demographics	70

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 ImageTrend 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 OSFM under ORS 476.210 and must be compliant with the current NFIRS reporting standard. Incident reports are submitted to OSFM from the fire agencies in Oregon and are maintained in the OSFM fire data repositories. Data entered into ImageTrend software by local fire agencies can be updated at any time as additional information becomes available. Data that was not reported in previous years may also be entered at any time. These variables may cause fire data previously reported by OSFM to vary from what is currently reported.

Statewide Incident Summary – The data in this section was obtained from the 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 OSFM on or before March 31, 2022.

Fires in Oregon – The data in this section was obtained from the ImageTrend Elite records management system and includes only incidents that involved an actual fire. The data in this section includes only incidents reported to OSFM on or before March 31, 2022.

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 OSFM and meets or exceeds certain requirements of the federal Emergency Planning and Community Right to Know Act. The law requires 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 through the Hazardous Substance Information Survey.

Hazardous Substance Incidents – Incidents involving hazardous substances are required to be reported to OSFM under ORS 453.342. ImageTrend Elite is the online database that OSFM makes available to fire agencies to enter hazardous substance incidents. A snapshot of the hazardous substance incidents that occurred in 2021 was taken on March 31, 2022, 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 OSFM, including those that are not required to report their incident data to OSFM.

Historical Data - Data presented in this report reflects 2021 NFIRS reports that were submitted to OSFM prior to April 1, 2022. Report data submitted after the April 1st deadline is not included.

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 & Source - The data in this report is retrieved and compiled from OSFM's NFIRS database of reports submitted by Oregon's fire agencies. The fire agencies alone are responsible for the content of each report. OSFM is the custodian of these records only and does not alter the content in any way.

Change vs. Trend – For the purposes of this report, the term “trend” is used only when data is evaluated for at least a ten year period. Otherwise, movement up or down in values over time is represented by the term “change”.

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. ***By definition, casualties are those who are either injured or killed during fire-related incidents.***

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.

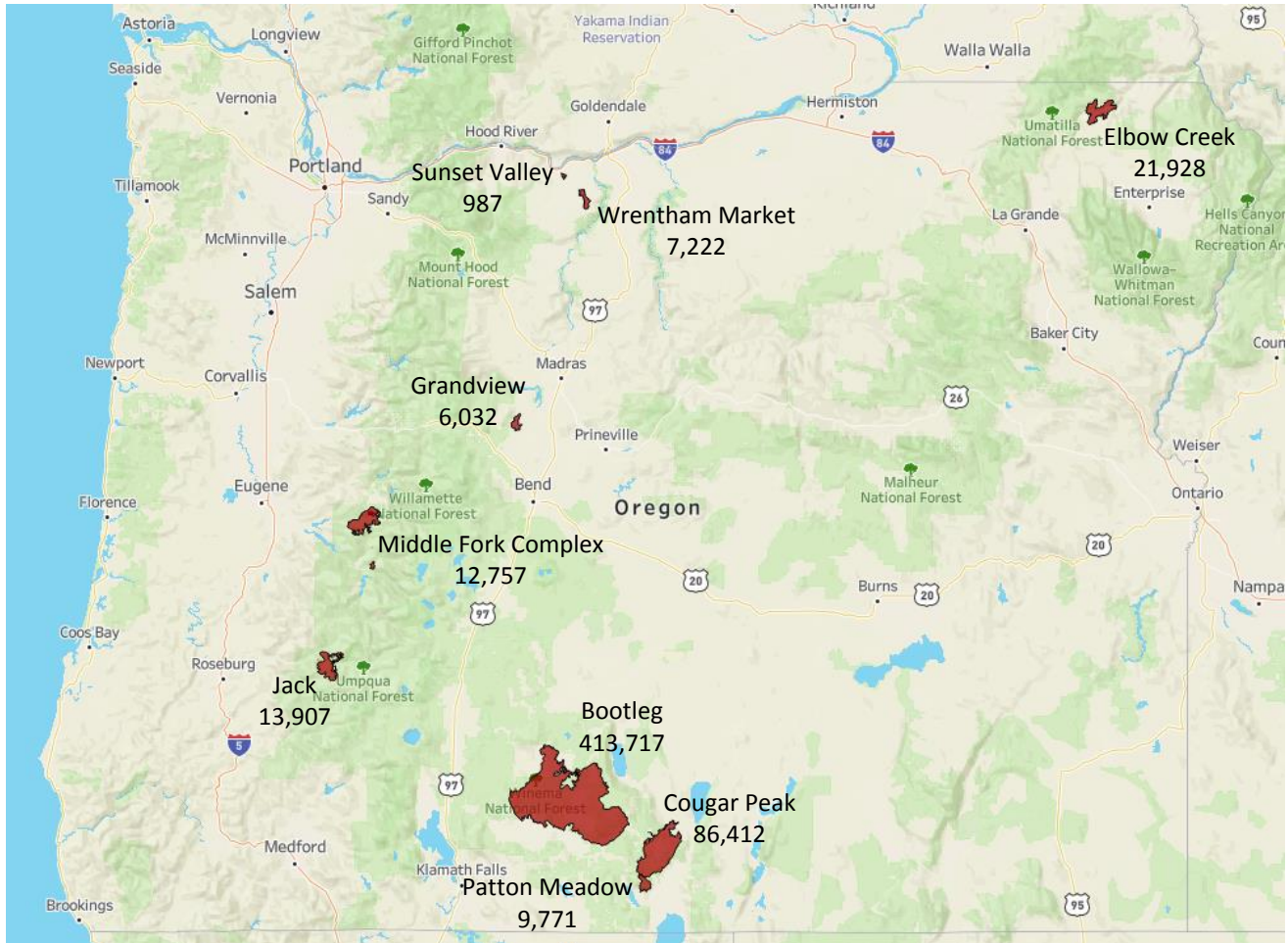
Youth Involved with Fire – Incidents - Information in this section is based on NFIRS reports and only includes incidents in which the reporting agency identified that age was a factor in ignition, and that the person involved was less than 18 years old.

Youth Involved with Fire – Interventions - Information in this section is based on entries into the JFSI/Walk-in Module of the OSFM ImageTrend Elite system and includes both instances when there was a fire agency response and when there was not. All interventions occurring in 2021 that were reported as of March 31, 2022 are included.

Statewide Incident Summary

THE 2021 WILDFIRE SEASON

Oregon's 2021 wildfire season included **nine** named conflagrations. Each is shown below with the respective names, perimeters, and acres burned. Altogether, **572,733** acres burned statewide.



Source: Fire perimeters (National Interagency Fire Center), Map: Tableau (©2022 Mapbox © OpenStreetMap)

At **413,717** acres, the Bootleg fire in south-central Oregon was the third largest wildfire on record in terms of acres burned. Along with the nearby Cougar Peak fire at **86,412** acres burned, the Bootleg and Cougar Peak fires alone accounted for just over **87%** of the total acres burned statewide.

INCIDENT TOTALS BY CATEGORY

Total Incidents
543,536

Rescue & EMS



338,786

Non-Fire/Non- EMS



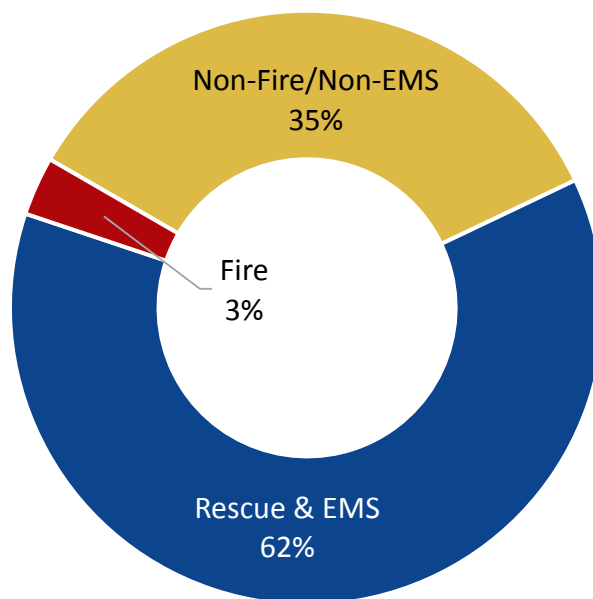
187,303¹

Fire



17,447

¹Includes 875 incidents that were reported without an incident type.



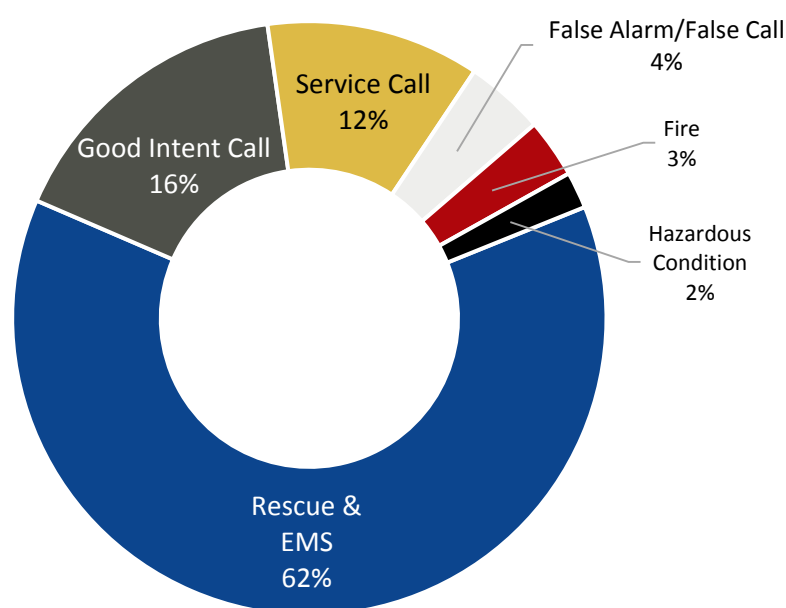
Non-Fire/Non-EMS Incident Types

Good intent call
Service call
False call or false alarm
Hazardous condition
Special incidents
Weather or natural disaster
Overpressure

Previous Year Comparison	2020	2021	Change
Total Fire Incidents	14,980	17,447	+16%
Total EMS & Rescue Incidents	276,072	338,786	+23%
Total Non-Fire/Non-EMS & Rescue Incidents	157,217	187,303	+19%
Total Incidents Reported	448,269	543,536	+21%

INCIDENT TYPES

The following charts represent a breakdown of the types of incidents that Oregon fire agencies responded to in 2021. NFIRS incidents are broken down into nine general types or “series” shown in the chart below. Within each general type, incidents are classified further to provide a more specific representation of the circumstances responders found upon arrival. A breakdown of the fire circumstances is provided later in this report.



Incident Type	Count
Rescue & EMS	338,786
Good Intent Call	87,578
Service Call	62,402
False Alarm/False Call	23,312
Fire	17,447
Hazardous Condition	10,680
Special Incidents ¹	1,640
Not reported ¹	875
Weather/Natural Disaster ¹	409
Overpressure ¹	407
	543,536

¹Less than 1% and not shown on graph.

Rescue & EMS: medical assist, EMS incident, lock-in, search for lost person, extrication, rescue, water/ice rescue, electrical rescue, rescue or EMS standby

Good Intent Call: dispatched and cancelled en route, wrong location, no emergency found, controlled burning, steam/gas mistaken for smoke, hazardous/biological investigation with no hazard found

Service Call: person in distress, water problem, smoke/odor removal, animal problem/rescue, public service assistance, unauthorized burning, cover assignment/move-up

Fire: fires involving structures, mobile property, vehicles, natural vegetation, outside rubbish/trash, outside storage/equipment, crops

False Alarm/Call: malicious/mischiefous false alarm, bomb scare (no bomb), system or detector malfunction, unintentional system or detector operation (no fire), biohazard scare (false report)

Hazardous Condition: combustible/flammable/chemical spill, release, or reaction; radioactive condition, electrical wiring/equipment problem, building/structure collapse, explosive/bomb removal

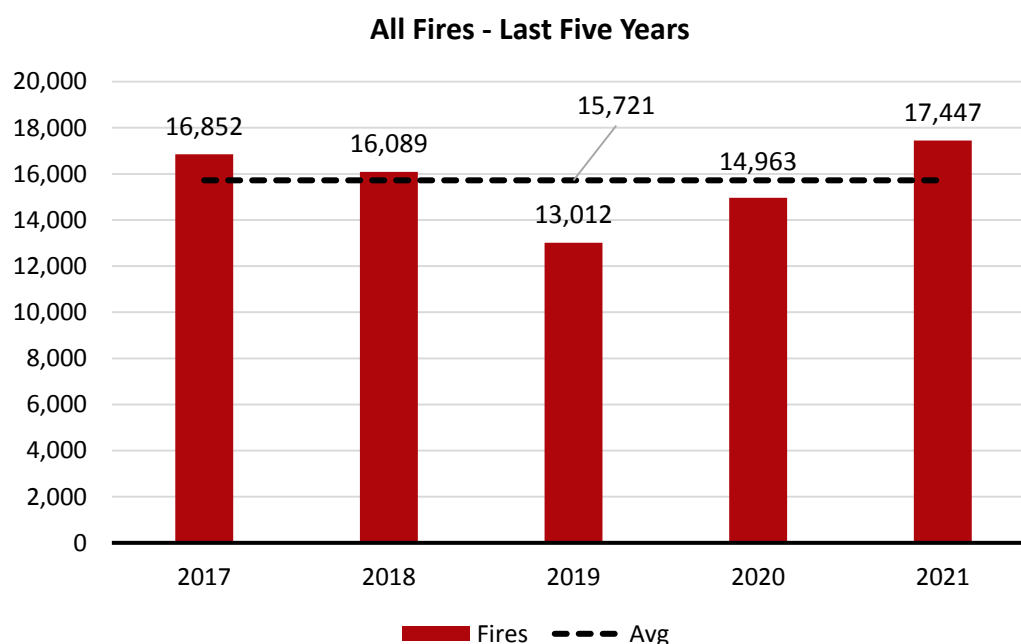
Special Incident: citizen complaint

Unclassified: No incident type was entered by the reporting agency.

Weather/Natural Disaster: earthquake, flood, windstorm, tornado, hurricane, lightning assessment

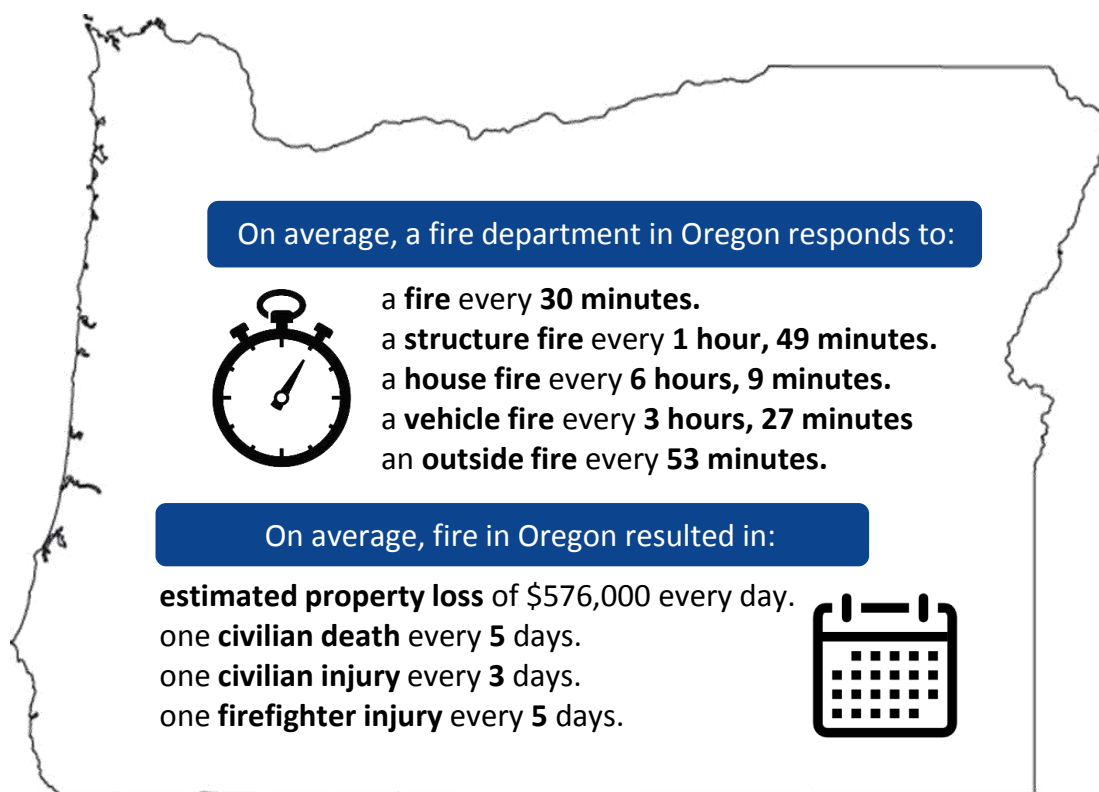
Overpressure Rupture/Overheat (no fire): overpressure rupture from steam, air, gas, or chemical reaction, explosions with no fire, excessive heat, scorch with no ignition

NFIRS INCIDENTS – FIRES, DOLLAR LOSS, & CASUALTIES



Casualties & Dollar Loss Historical	2017	2018	2019	2020	2021	5 Yr Change	
Estimated Dollar Loss (millions)	\$170	\$158	\$143	\$200	\$216	+26%	
Estimated Residential Dollar Loss (millions)	\$107	\$80	\$82	\$95	\$110	+8%	
Fire-Related Fatalities	59	66	47	51	66	0%	
Fire-Related Civilian Casualties	262	248	270	223	261	-4%	
Fire-Related Fire Service Casualties	125	120	87	175	118	+12%	

OREGON FIRE CLOCK & CALENDAR FOR 2021



Dates w/Highest Number of Residential Structure Fires

Date	Fires	Date	Fires
14-Feb	23	21-May	18
16-Feb	21	5-Jul	18
13-Feb	20	11-Oct	18
18-Apr	19	18-Feb	17
17-Feb	18	27-Jun	17
20-Feb	18	28-Jun	17

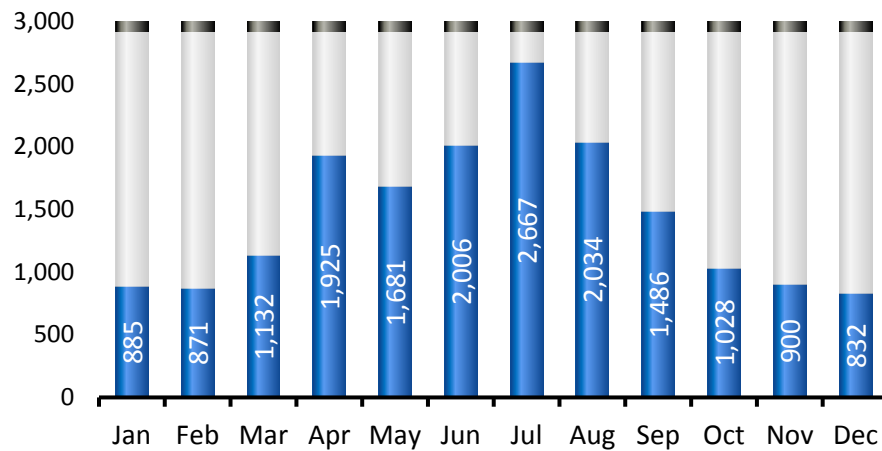


During the second and third weeks of February, Oregon experienced a prolonged ice storm that likely contributed to the number of days in February that experienced high numbers of residential structure fires.

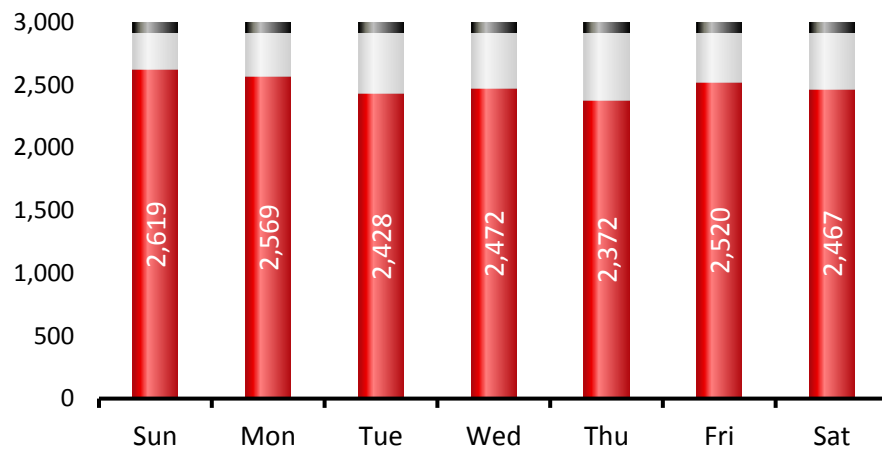
CHRONOLOGY OF ALL OREGON FIRES

Fires by Month, Day of Week, and Hour

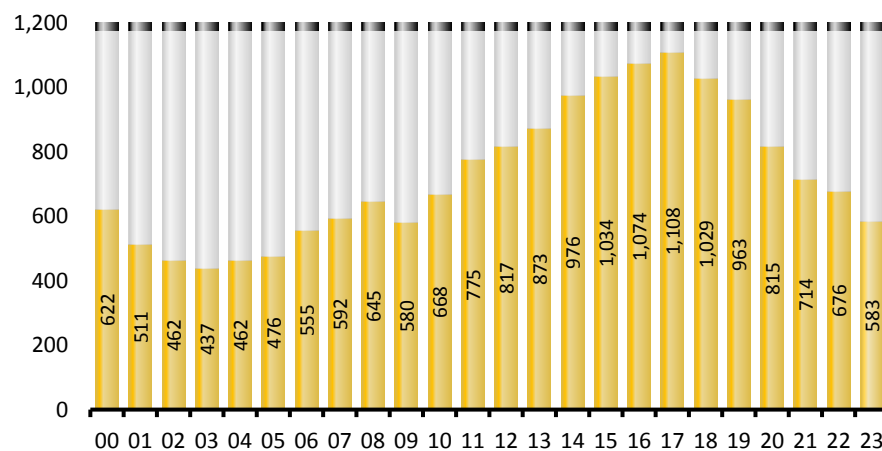
2021 Fires by Month



2021 Fires by Day of Week



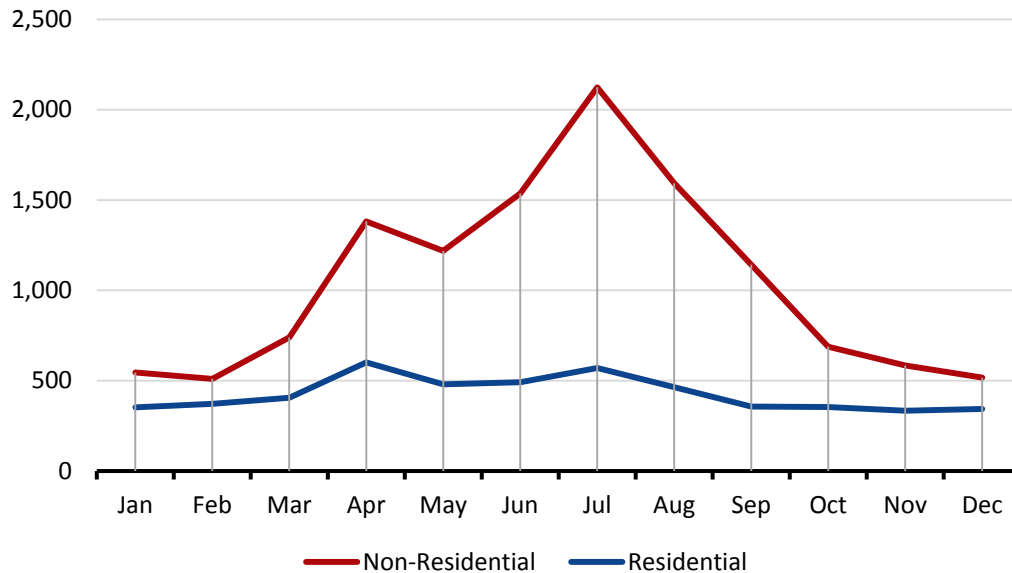
2021 Fires by Hour



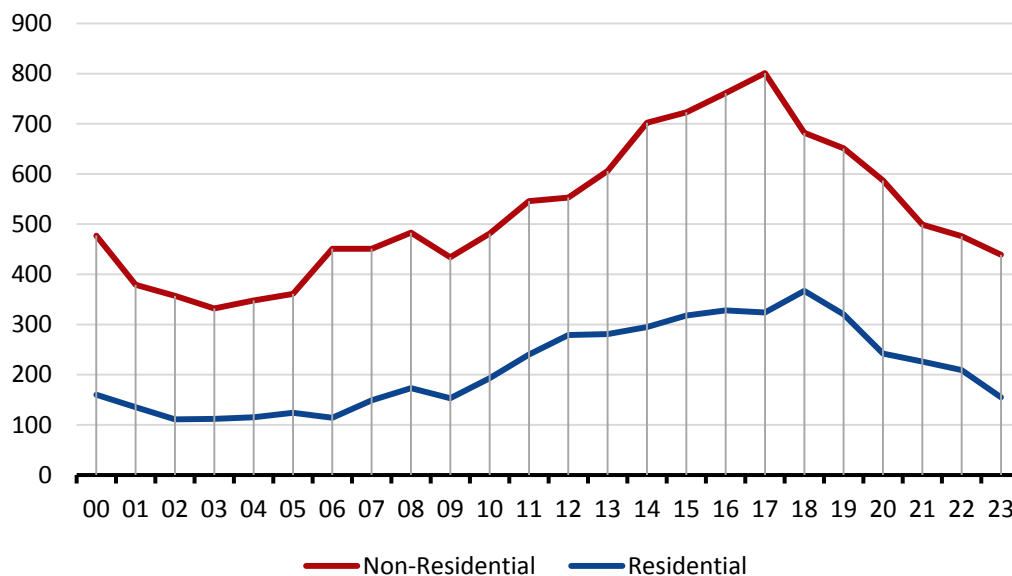
CHRONOLOGY OF RESIDENTIAL VS. NON-RESIDENTIAL FIRES

As shown on the previous page, there is not a significant difference in fires by day of week, consequently a comparison by day of week is not shown.

Residential/Non-Residential Fires Monthly Comparison



Residential/Non-Residential Fires Hourly Comparison



2021 FIRE CAUSES

Cause	Count	Pct
Intentional	2,457	14%
Other Unintentional	1,674	10%
Smoking	1,467	8%
Cooking	731	4%
Unclassified Equipment Other or Unknown Fuel	673	4%
Trash, Rubbish	656	4%
Under Investigation	598	3%
Other Hot Object	567	3%
Heating	548	3%
Ember, Rekindle	538	3%
Unclassified Electrical Malfunction	433	2%
Natural	411	2%
Other Open Flame or Spark	335	2%
Electrical Distribution	289	2%
Matches, Candle	182	1%
Equipment Failure or Malfunction	165	1%
Appliances	154	1%
Friction or Hot Material	122	1%
Special Equipment	101	1%
Children & Other Playing	96	1%
Air Conditioning	91	1%
Fireworks	82	<1%
Vehicle Engine	78	<1%
Torches	50	<1%
Unclassified Fuel Powered Equipment	43	<1%
Exposure 2	39	<1%
Processing Equipment	25	<1%
Service Equipment	23	<1%
Explosives	13	<1%
Open Fire	3	<1%
Unknown	4,803	28%
Total	17,447	100%

Determining the Cause of Fires

The causes of fires are often a complex chain of events. The cause is not reported by the fire department but is interpreted from a combination of entries in the NFIRS modules. Fires are assigned to “cause groupings” using a hierarchy of definitions. A fire is included in the highest category into which it fits in the list of cause groupings. If it does not fit the top category, then the second one is considered, and if not that one, the third, and so on. Once a match is found, the cause is assigned, and no further checking of subsequent categories is done. The result of this hierarchy is that the cause categories are mutually exclusive. For example, if a fire is judged to be intentionally set and a match was used to ignite it, it is classified as intentional and not open flame because intentional is higher on the list.

Unknown Causes

The original hierarchy on which the current hierarchy is based, was originally designed for structures, so many incidents do not fit well (e.g., vehicles and outside fires) and are assigned to the “Unknown” cause category.

Source: NFIRS Version 5.0 Fire Data Analysis Guidelines and Issues. July 2011

SELECTED HISTORICAL FIRE CAUSES & CHANGES

The fire causes listed on this page represent some of the fire causes most commonly inquired about by the public and the fire service.

The table to the right represents the fire cause change from 2017 through 2021.

The table below represents how 2021 compares to the previous five year average from 2016 through 2020.















Cause	5 Yr Change
Trash, rubbish	82%
Children, other playing	41%
Intentional	30%
Electrical distribution	11%
Appliances	11%
Natural	5%
Cooking	2%
Heating	-19%
Matches, candles	-54%
Smoking	-83%
Fireworks	-90%

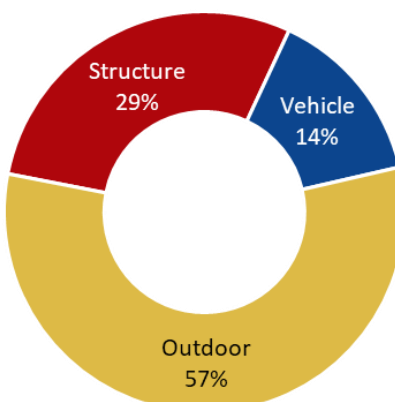
Cause	Prev 5yr Avg	2021	Pct Change
Trash, rubbish	255	656	157%
Intentional	1,720	2,457	43%
Children, other playing	74	96	30%
Electrical distribution	253	289	14%
Natural	371	411	11%
Cooking	710	731	3%
Matches, candle	186	182	-2%
Heating	613	548	-11%
Appliances	176	154	-13%
Smoking	1,834	1,467	-20%
Fireworks	118	82	-31%

FIRE CATEGORIES – COUNT, AVERAGE, & CHANGE

Prev. 5 Yr. Avg. = Average of 2016-2020 annual totals. 5 Yr. Change = rate of change between 2017 and 2021.

There were 17,435 fire incidents with enough data to divide into categories.

 Structure building, cooking, chimney, mobile home, tent		2021	Prev. 5 Yr. Avg.	5 Yr. Change	
	Total fires	4,963	4,312	+13%	
	Civilian deaths	40	35	-12%	
	Civilian casualties	146	149	-8%	
	Fire service casualties	103	84	+24%	
	Estimated dollar loss (millions)	\$185	\$144	+10%	
 Vehicle car, truck, rail car, motorhome, aircraft		2021	Prev. 5 Yr. Avg.	5 Yr. Change	
	Total fires	2,511	2,087	+17%	
	Civilian deaths	24	17	+16%	
	Civilian casualties	33	25	+3%	
	Fire service casualties	3	2	+36%	
	Estimated dollar loss (millions)	\$17	\$17	-18%	
 Outdoor forest, wildland, brush, grass, rubbish, dumpster		2021	Prev. 5 Yr. Avg.	5 Yr. Change	
	Total fires	9,961	8,426	+15%	
	Civilian deaths	2	NC*	NC	NC
	Civilian casualties	11	NC	NC	NC
	Fire service casualties	12	NC	NC	NC
	Estimated dollar loss (millions)	\$7	NC	NC	NC



*The wildfires of September 2020 were atypical and thus created significant historical outlier data related to outdoor fires. With the data values for outdoor fire deaths, casualties, and loss being relatively small, this outlier data renders the five-year average and change markedly skewed. As such, those averages and changes are not listed and are represented by "NC" (not calculated).

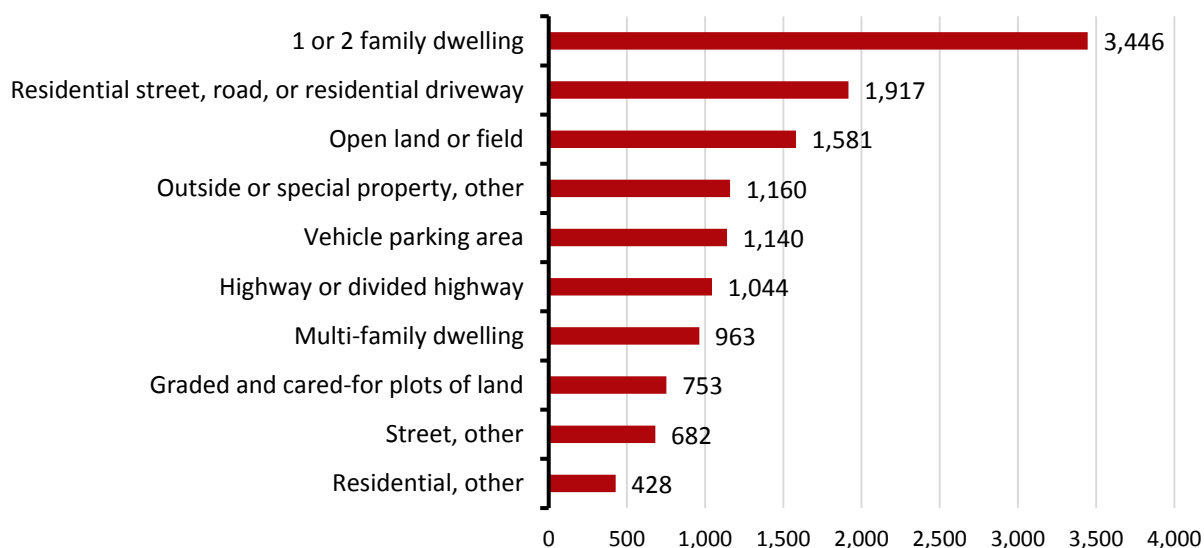
FIRES BY PROPERTY USE

NFIRS categorizes property use types into nine categories. The table below represents the count of all Oregon fires in 2021 for which the property use category was specifically reported.

Category	Examples	Count	Pct
Outside, special property	Open land, dump, beach, highway, street, construction site, vacant lot, etc.	9,508	54%
Residential	1 or 2 family dwelling, mobile home, apartments, hotels, dormitories, condos, etc.	5,009	29%
Mercantile, business	Department stores, convenience stores, gas stations, banks, laundries, etc.	776	4%
Industrial, utility, defense, agriculture, mining	Woodland, laboratory, computer center, mine, quarry, electrical distribution, orchards, etc.	592	3%
Assembly	Restaurants, bars, churches, movie theaters, stadiums, arenas, playgrounds, etc.	522	3%
Storage	Outbuildings, sheds, grain elevators, parking garage, warehouse, self-storage, etc.	409	2%
Manufacturing, processing	Factories, operations for processing, assembling, packing, finishing, repairing, etc.	172	<1%
Healthcare, detention, correction	Nursing homes, hospitals, clinics, jails, prisons, police stations, mental institutions, etc.	115	<1%
Educational	Daycare, high schools, junior high schools, elementary schools, kindergarten, etc.	92	<1%

*There were 252 incidents for which a property use was not specifically identified.

Individual Property Use Types - Top Ten



STANDOUT FIRE INCIDENTS

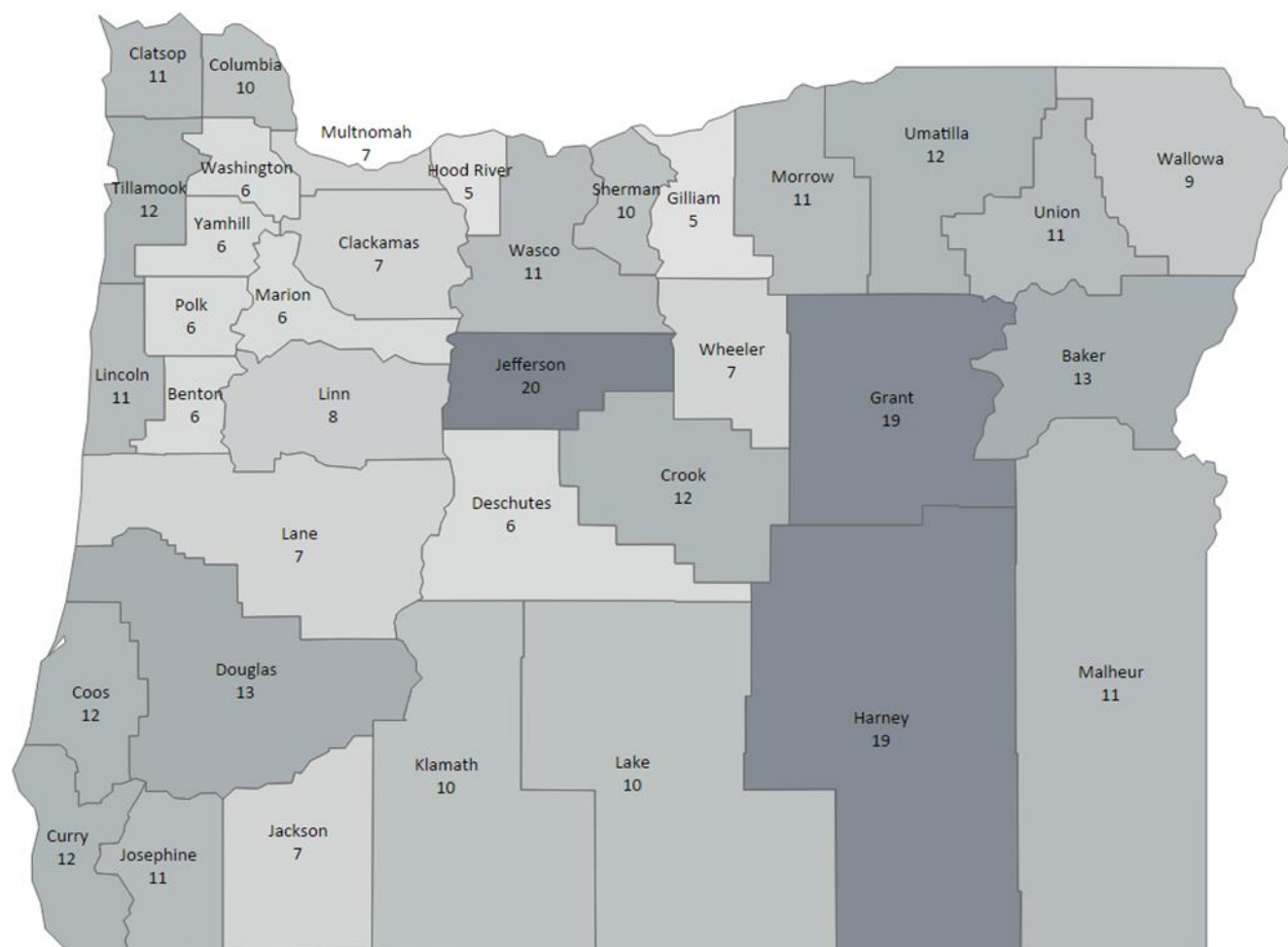
Largest Estimated Dollar Loss by Property Type Category with Cause

Assembly Domaine de Broglie Winery	Dayton October 31st	Failure of equipment or heat source \$3M
Educational Portland School District	Portland March 6th	Intentional \$210k
Healthcare, detention, correction Salem Clinic	Salem February 13th	Act of nature \$450k
Residential: multi-family dwelling Apartments	Portland January 11th	Unintentional \$2.6M
Residential: single-family dwelling House	Portland February 15th	Unintentional \$1.6M
Mercantile, business Lounge Lizard	Portland October 5th	Undetermined \$3.5M
Industrial, util., defense, agri., mining Klamath Regional Disposal	Klamath Falls May 16th	Under investigation \$4.2M
Manufacturing, processing Blackbird Granary	Mt. Angel October 9th	Undetermined \$4.5M
Storage Jeld-Wen	Klamath Falls October 13th	Under investigation \$8M
Outside or special property Natural vegetation	Milton-Freewater July 7th	Under investigation \$1.1M

RESIDENTIAL STRUCTURE FIRES – CASUALTIES & LOSS

Structure fires in this section include only those fires that occurred in houses and apartments (single or multi-family dwellings) and do not include other types of residential structures.

Number of Annual Residential Structure Fires Per Capita Population (10k) by County



Statewide Residential Structure Fire Annual Comparison

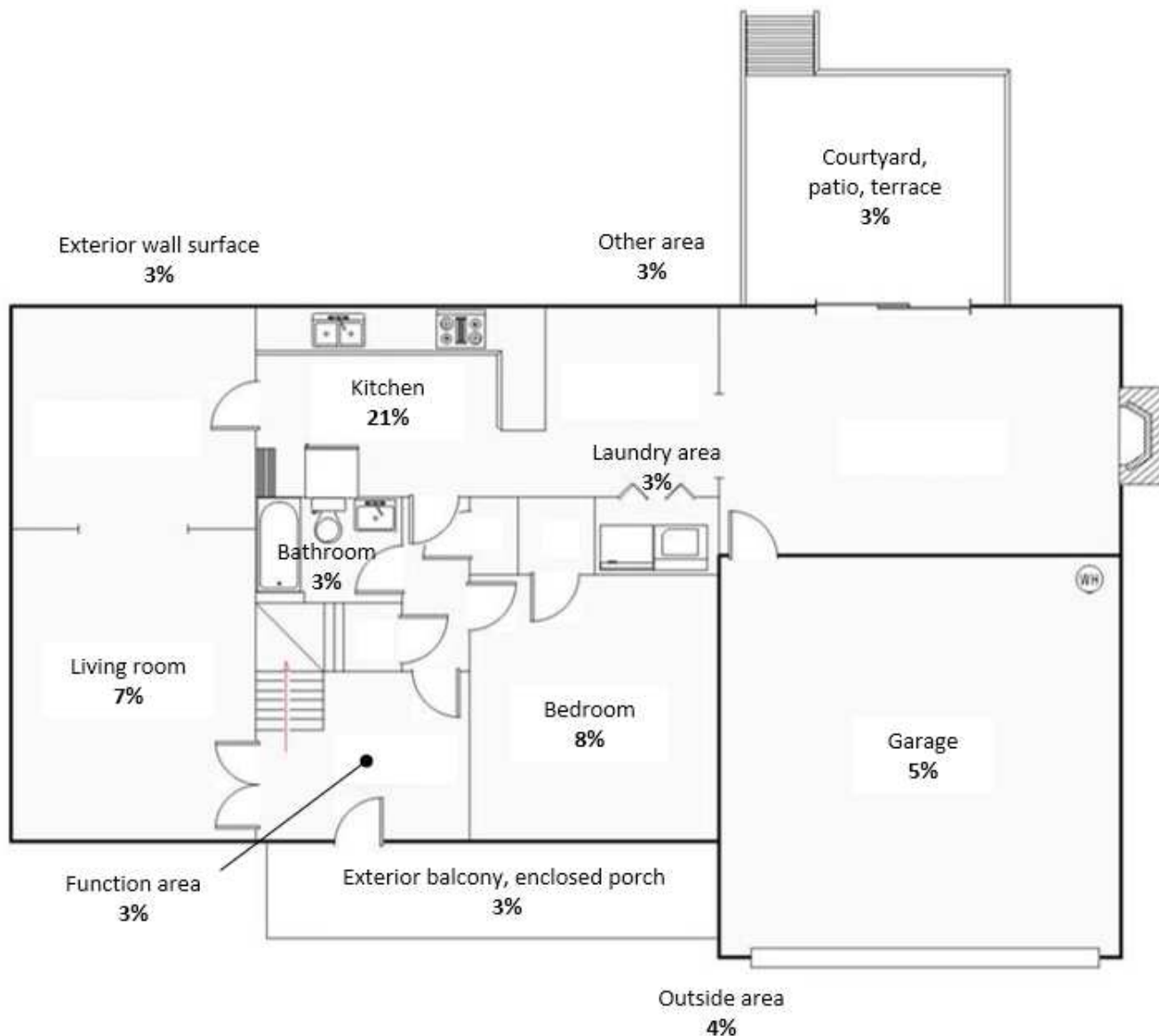
	2017	2018	2019	2020	2021	Change	Avg
Residential fires	3,282	2,560	2,723	2,763	3,123	-2%	2,890
Civilian deaths	39	30	29	25	37	-12%	32
Civilian casualties	130	125	130	136	116	-5%	127
Fire Service casualties	62	49	54	57	42	-28%	53
Estimated loss (millions)	\$106	\$80	\$77	\$87	\$107	+4%	\$91

RESIDENTIAL STRUCTURE FIRES – CAUSES

Cause	Count	Pct
Cooking	599	19%
Heating	465	15%
Intentional	261	8%
Other Unintentional	188	6%
Under Investigation	152	5%
Electrical Distribution	140	4%
Smoking	137	4%
Unclassified Equipment Other or Unknown Fuel	120	4%
Unclassified Electrical Malfunction	108	3%
Appliances	92	3%
Other Hot Object	80	3%
Ember, Rekindle	79	3%
Trash, Rubbish	63	2%
Air Conditioning	63	2%
Natural	48	2%
Other Open Flame or Spark	47	2%
Children & Other Playing	47	2%
Matches, Candle	45	1%
Special Equipment	28	<1%
Vehicle Engine	25	<1%
Equipment Failure or Malfunction	14	<1%
Unclassified Fuel Powered Equipment	12	<1%
Service Equipment	12	<1%
Torches	10	<1%
Processing Equipment	5	<1%
Friction or Hot Material	4	<1%
Fireworks	4	<1%
Exposure 2	2	<1%
Unknown	273	9%
Total	3,123	100%

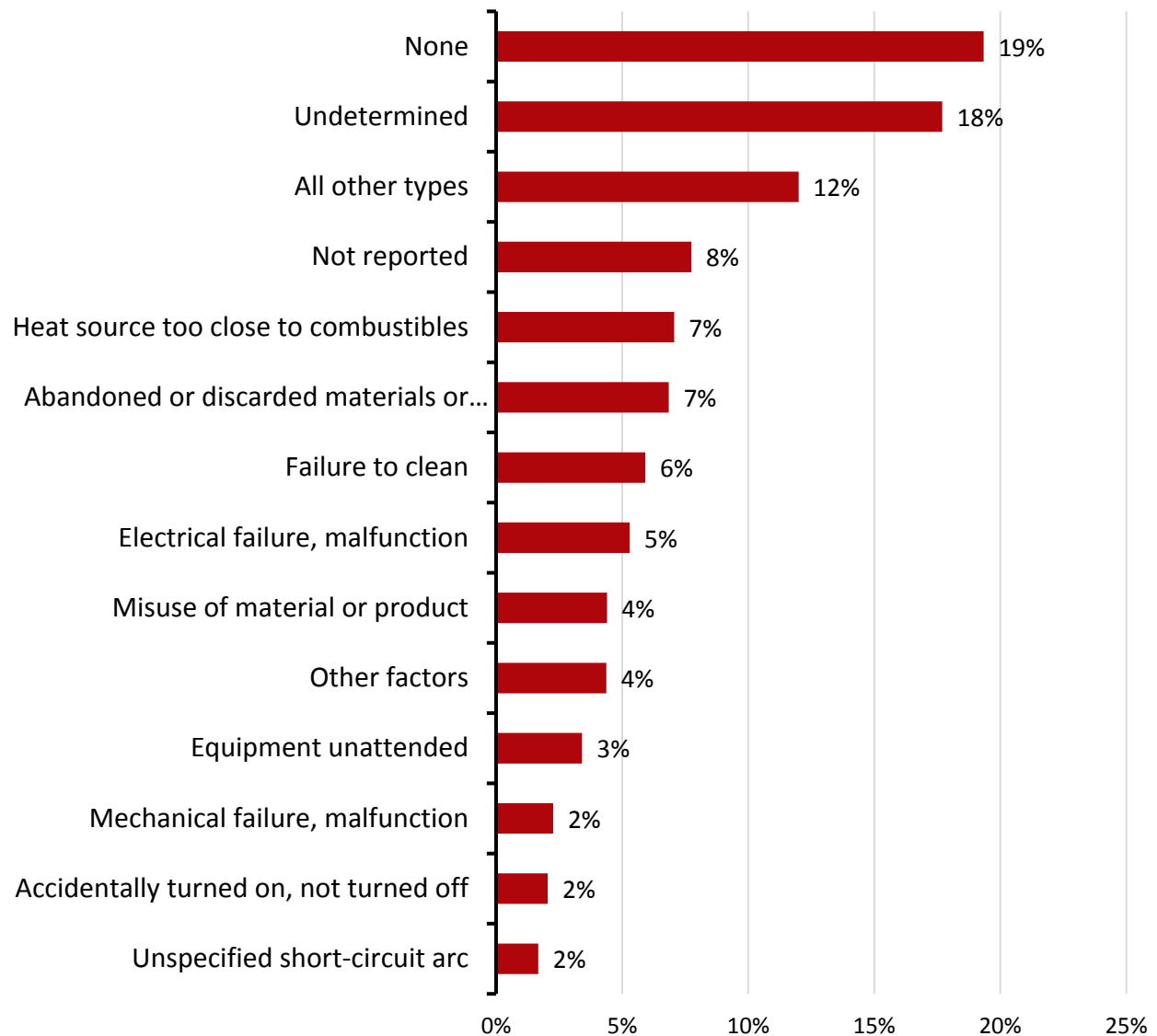
RESIDENTIAL STRUCTURE FIRES – AREAS OF FIRE ORIGIN

Only areas with 3% or more involvement are shown on the graph.

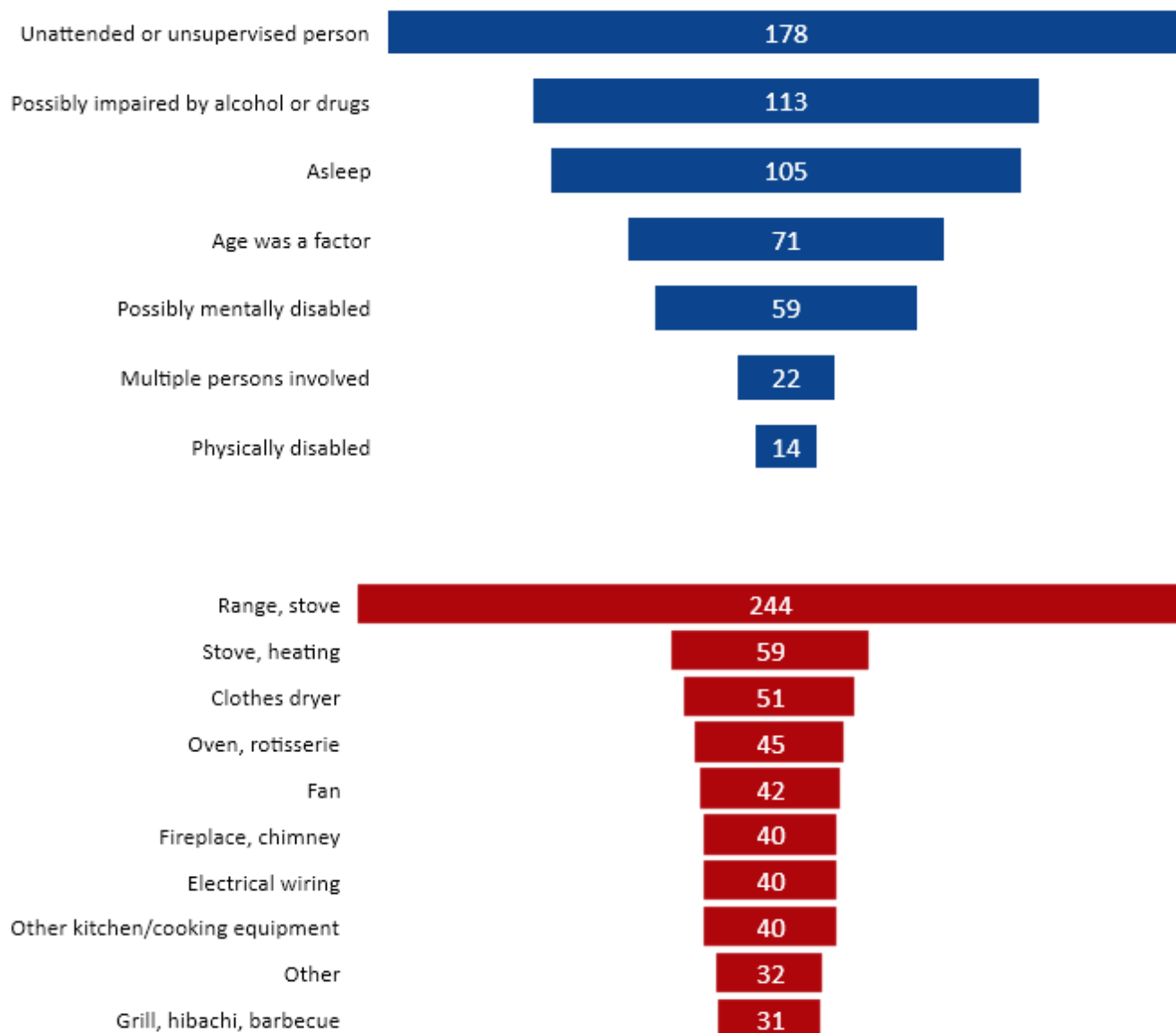


There were an additional 41 individual “areas of origin” reported. All were 2% or less of the overall total and are not represented in the graphic.

Areas depicted in the graphic: **66%**
 Other areas not depicted in the graphic: **21%**
 Not reported: **8%**
 Undetermined: **5%**

RESIDENTIAL STRUCTURE FIRES – FACTORS CONTRIBUTING TO IGNITION

RESIDENTIAL STRUCTURE FIRES – HUMAN FACTORS & EQUIPMENT INVOLVED



RESIDENTIAL STRUCTURE FIRES – CIVILIAN CASUALTIES

The following graphics show the **167** residential structure fire casualties¹ by severity, and age group.



Minor - 78



Moderate - 30



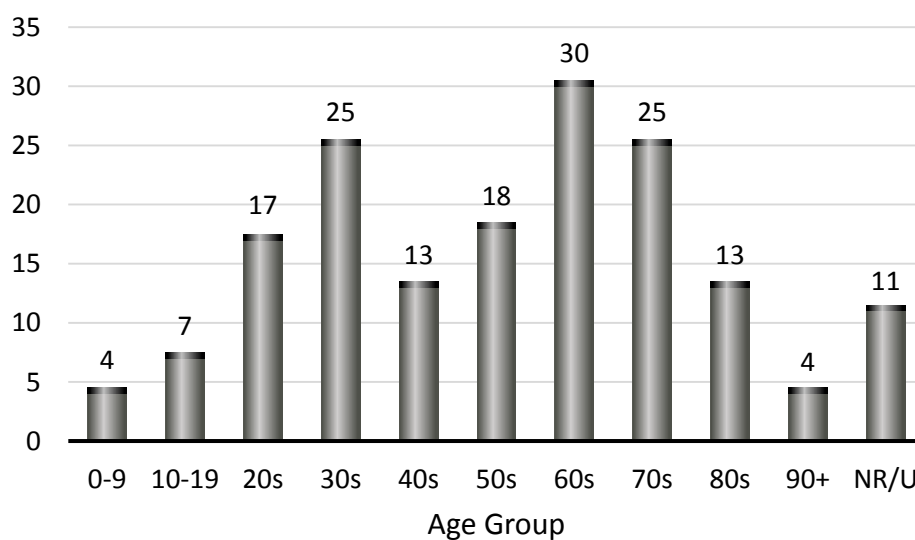
Severe - 4



Life threatening - 9

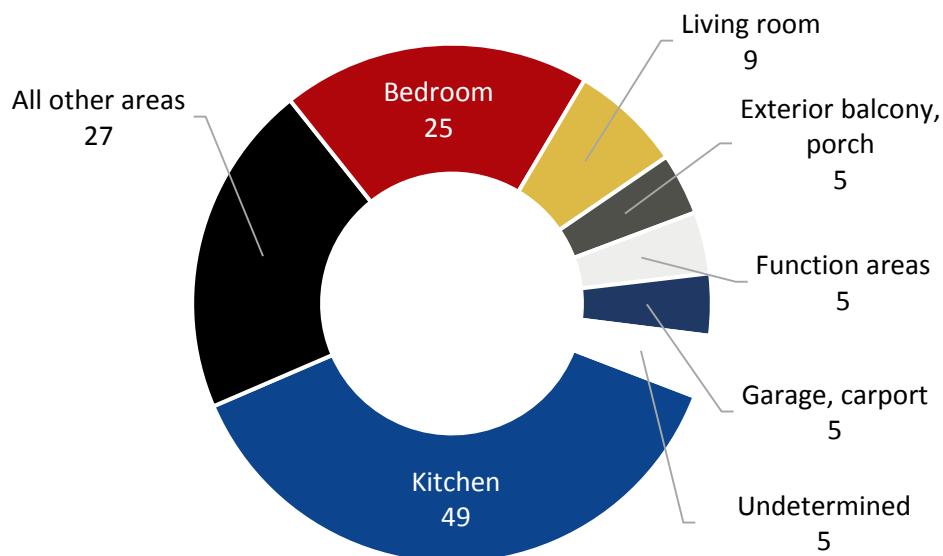
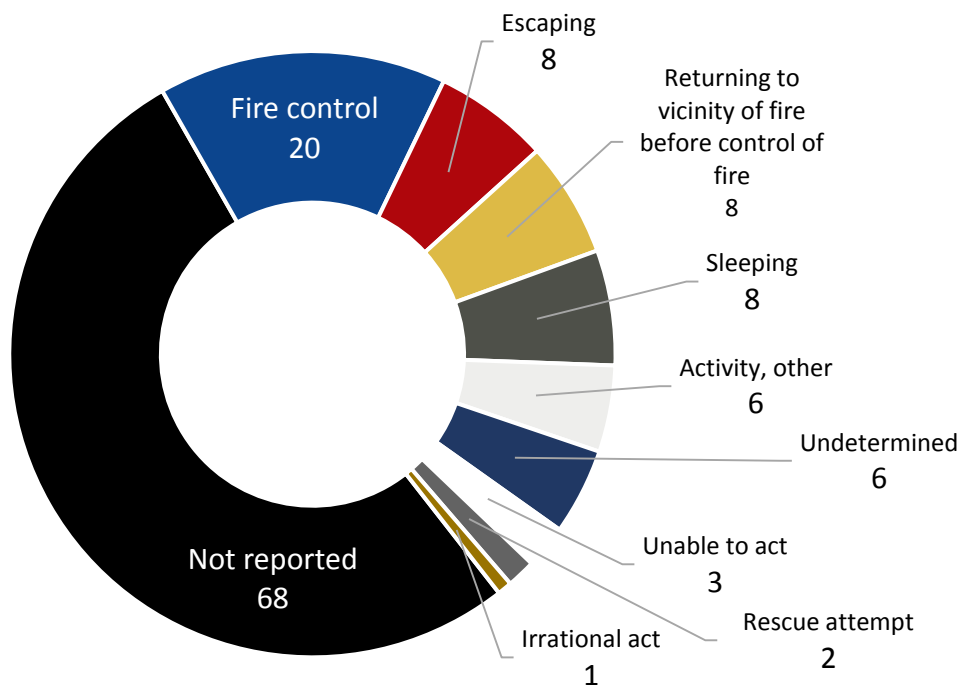
Fatal - 37

Not reported - 9



¹Casualties are injuries plus fatalities.

NR/U = Not reported/unknown

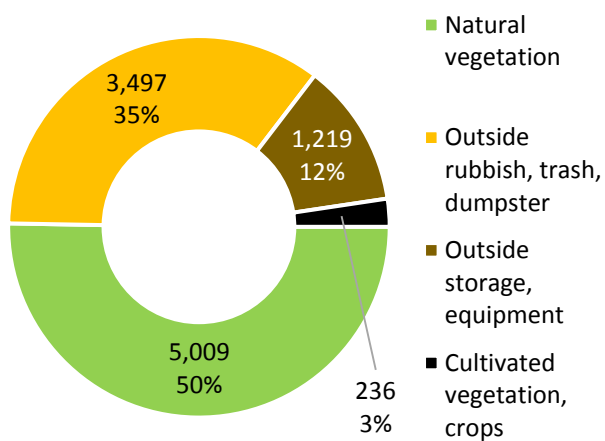
RESIDENTIAL STRUCTURE FIRES – INJURY AREA & ACTIVITY**Residential Structure Fires - Areas of Origin Where Injuries Occurred****Residential Structure Fires - Activities When Injuries Occurred**

OUTDOOR FIRES

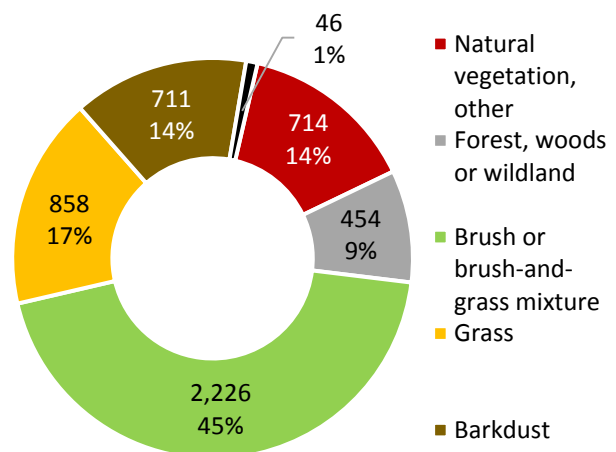
Fires that occurred outdoors made up **57%** of all fires in Oregon for 2021.

	Outdoor Fires	Acres Burned	Estimated Loss
Non-Conflagration	9,961	131,347	\$13.8M
Conflagrations	9	572,733	\$102.9M

Outdoor Fires by NFIRS Category

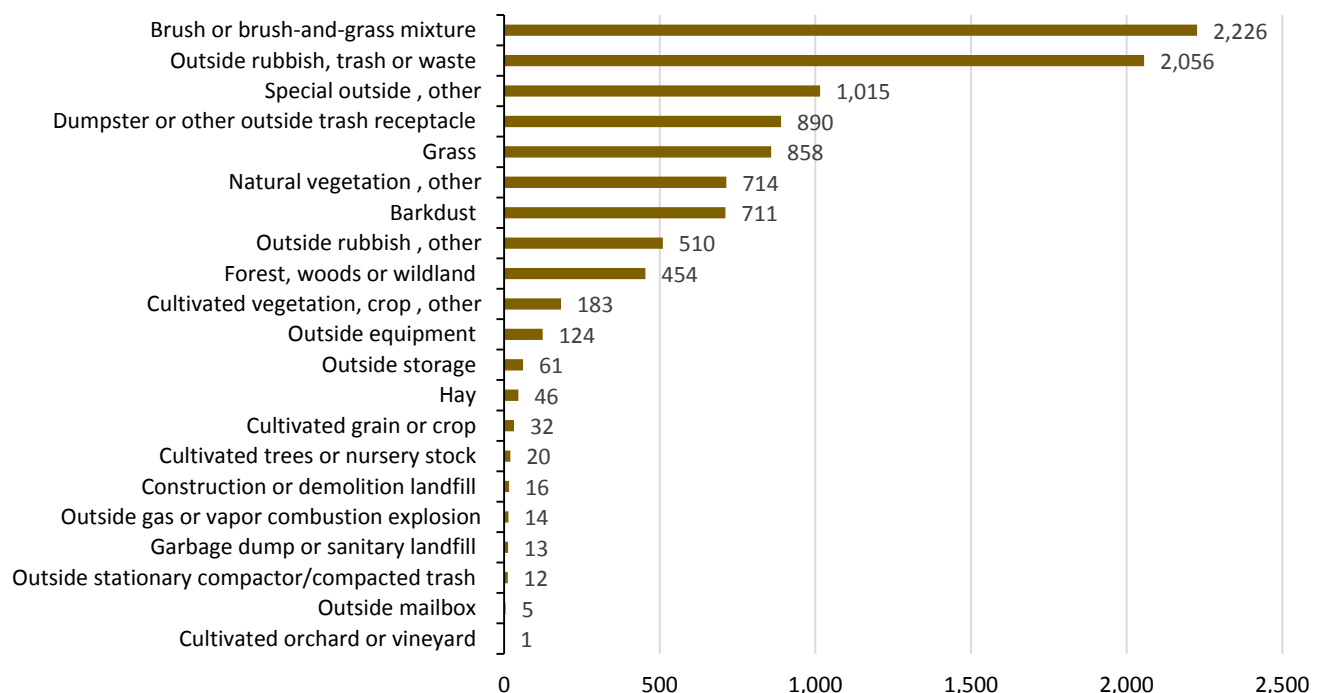


Natural Vegetation Fires by NFIRS Type*



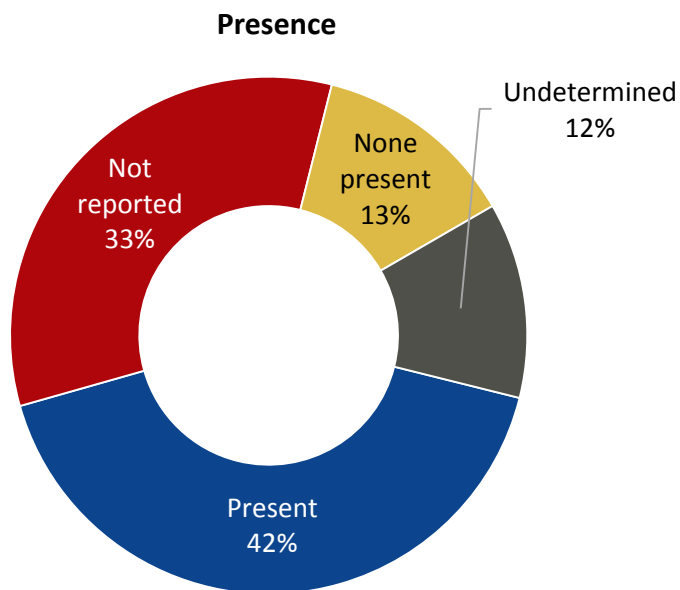
*Breakdown of the 5,009 natural vegetation fires from the previous graph.

Outdoor Fires by All NFIRS Types

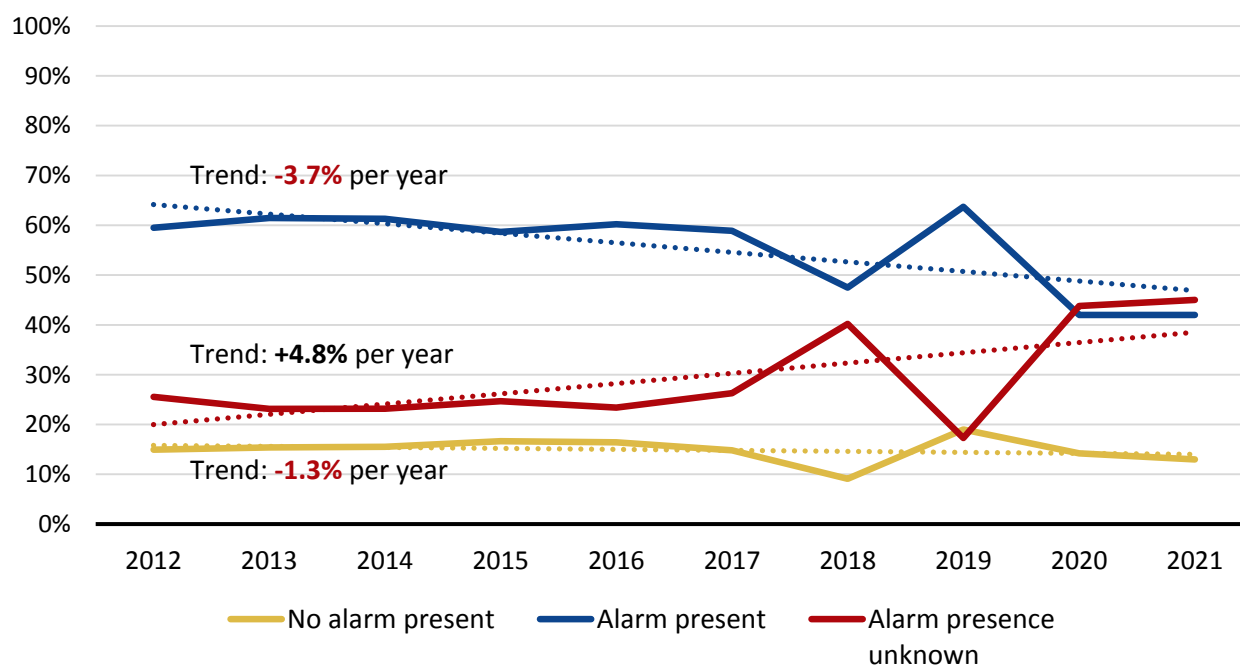


Smoke Alarms, Youth-Involved Fires, and Total Casualties

SMOKE ALARMS – PRESENCE & TEN-YEAR TREND

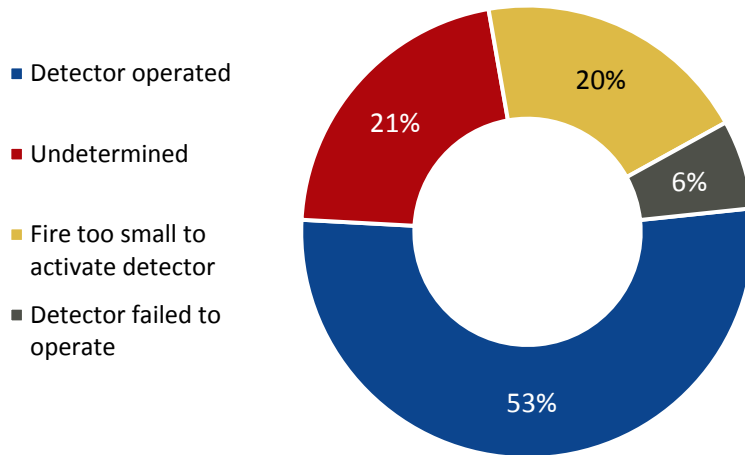


Smoke Alarm Presence in Residential Structure Fires: Ten-Year Trend

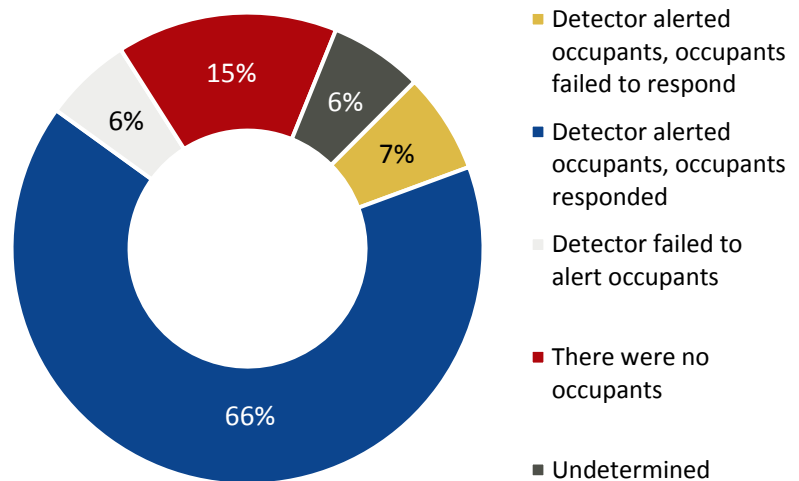


SMOKE ALARM OPERATION, EFFECTIVENESS & FAILURE REASONS

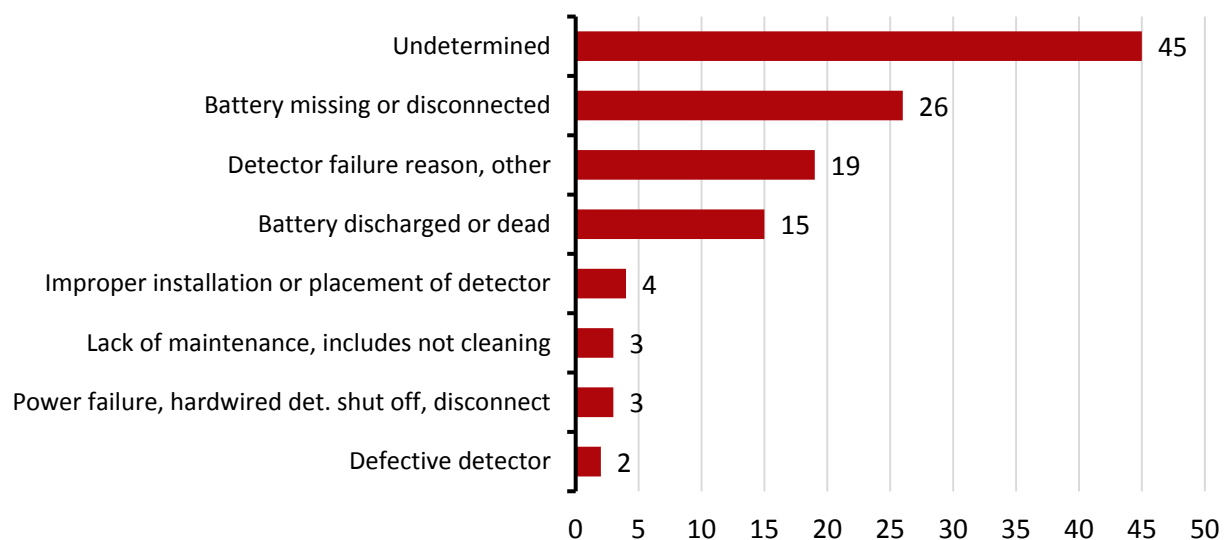
Operation



Effectiveness



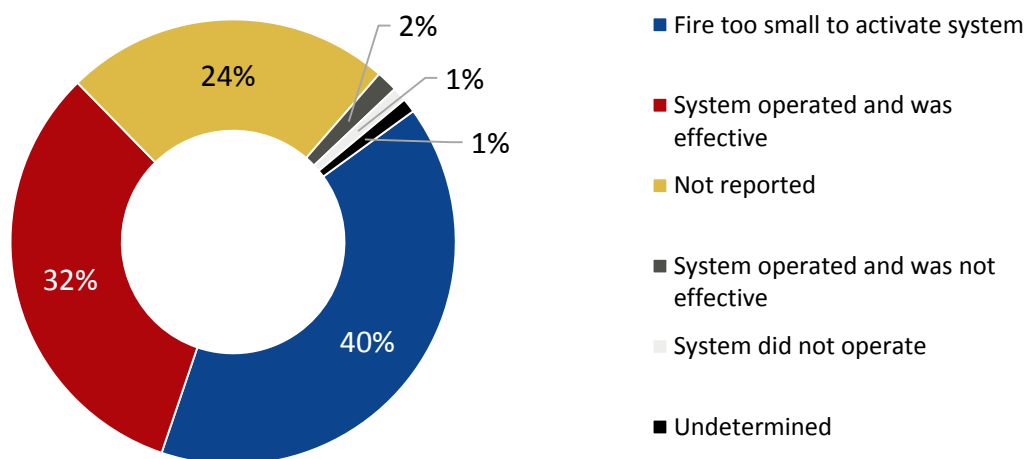
Failure Reasons



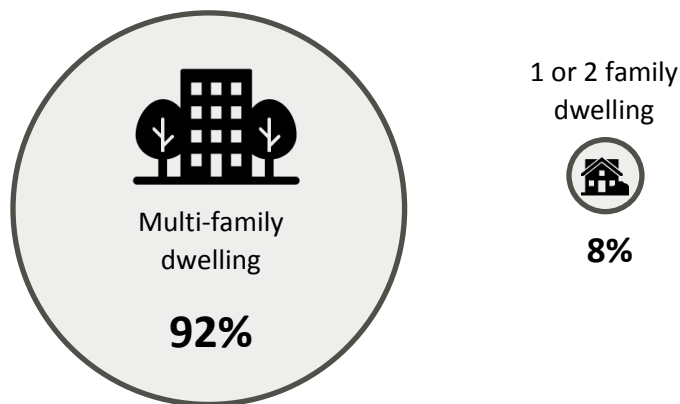
AUTOMATIC EXTINGUISHING (SPRINKLER) SYSTEMS

Automatic extinguishing (sprinkler) systems were present in **5%** of the **3,123** residential structure fires in 2021. The graphs below represent how the systems performed in these **194** fires and the type of residential properties in which they were located.

Residential Structure Fire Sprinkler Operation



Property Use for Residential Structure Fire Sprinkler Presence

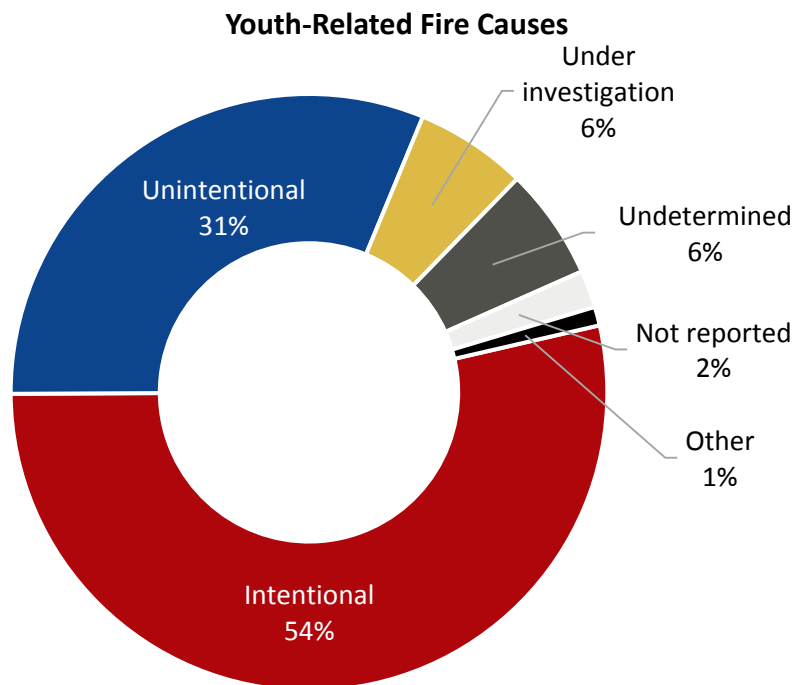


YOUTH INVOLVED WITH FIRE

Youth in this section are defined as persons under the age of 18. Information regarding youth involved with fire incidents is based upon NFIRS incident data submitted by local Oregon fire agencies. There were **99** fires identified as having youth involvement reported to OSFM in 2021.

Five-Year Comparison of Statistics Regarding Youth-Involved Fires

Youth Involved	2017	2018	2019	2020	2021	Avg	Change
Total Fires	156	130	113	88	99	117	-73%
Civilian Deaths	0	0	0	2	0	NC*	NC
Civilian Casualties	3	4	2	2	5	NC	NC
Property Damage (millions)	\$1.6	\$2.0	\$1.1	\$0.7	\$2.0	NC	NC

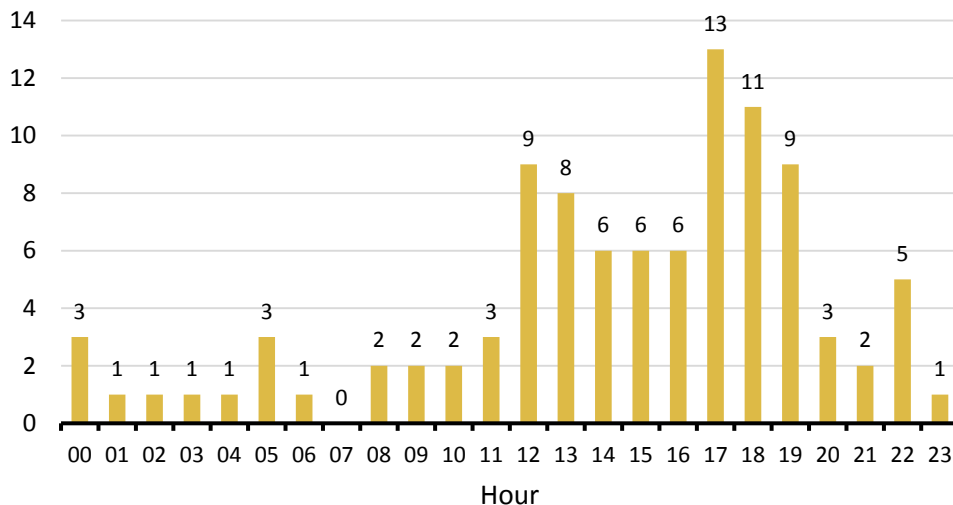
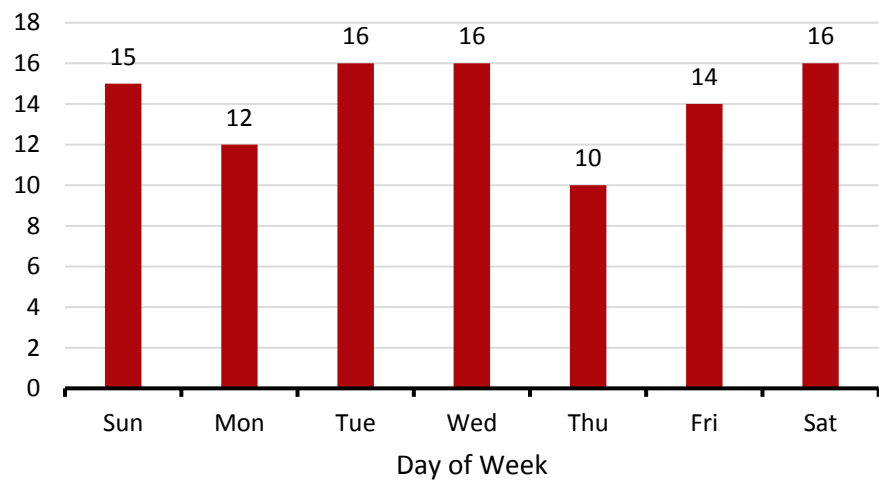
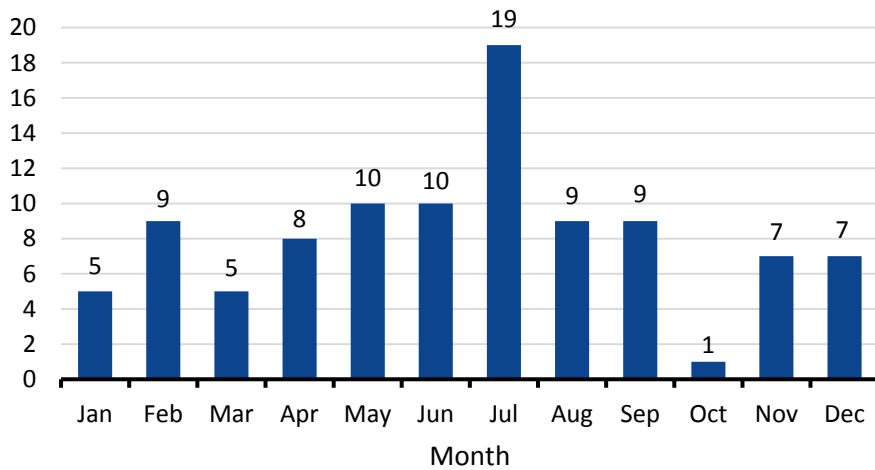


Cause	Count
Intentional	53
Unintentional	31
Under investigation	6
Undetermined	6
Not reported	2
Other	1

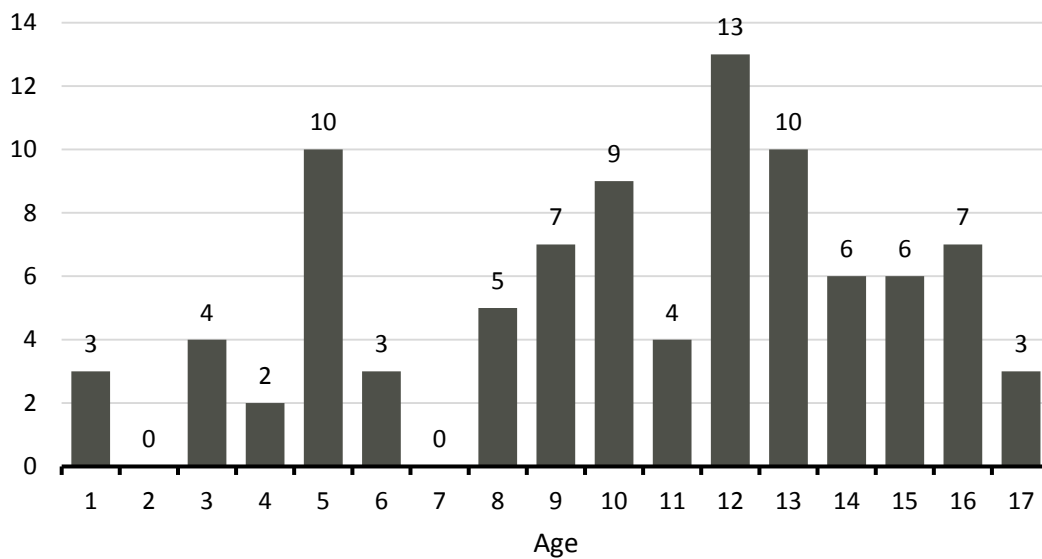
Total: 99

*Numbers are too small and lack sufficient variance to calculate averages or changes. NC: Not calculated

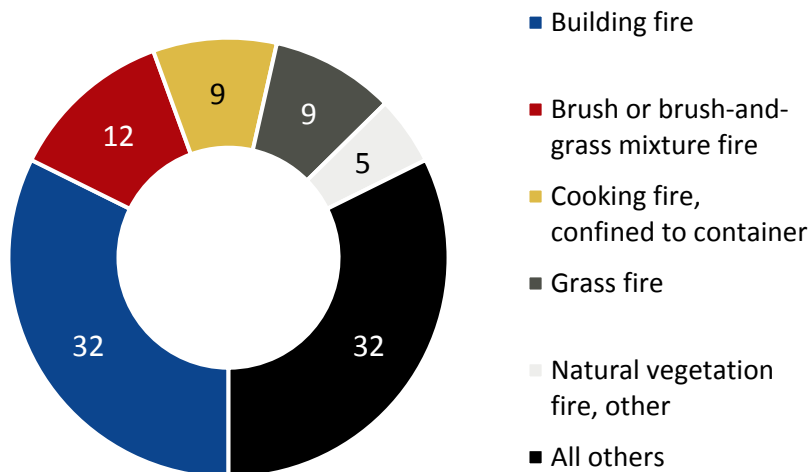
YOUTH INVOLVED WITH FIRE – INCIDENTS: CHRONOLOGY, AGE, & TYPE



Youth Involved with Fire by Age

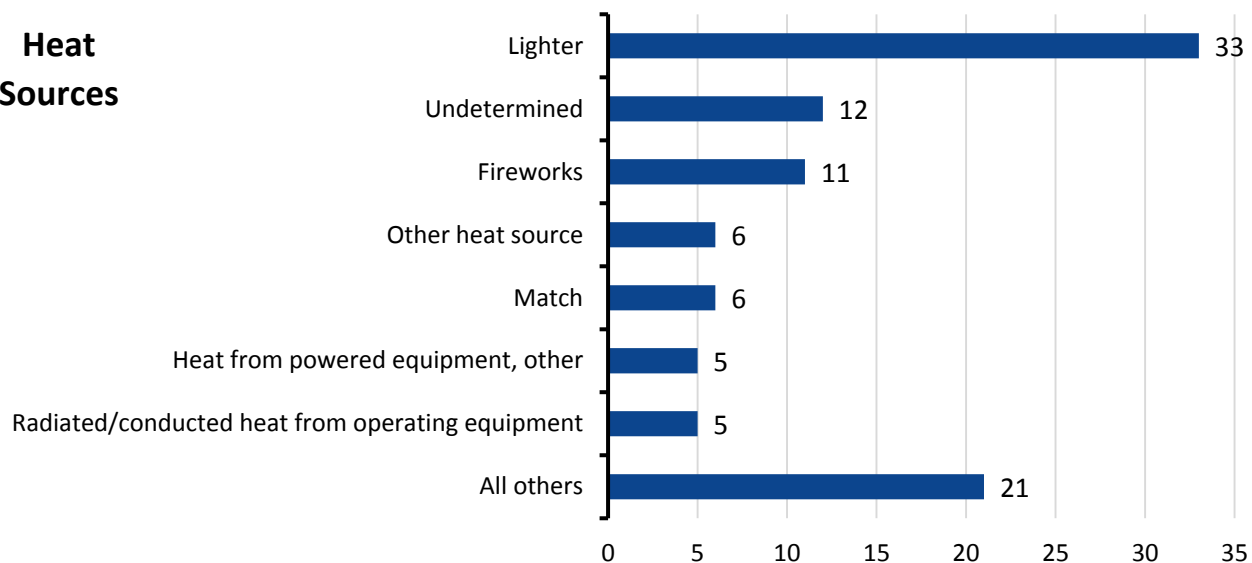


Top Five Fire Types Involving Youth

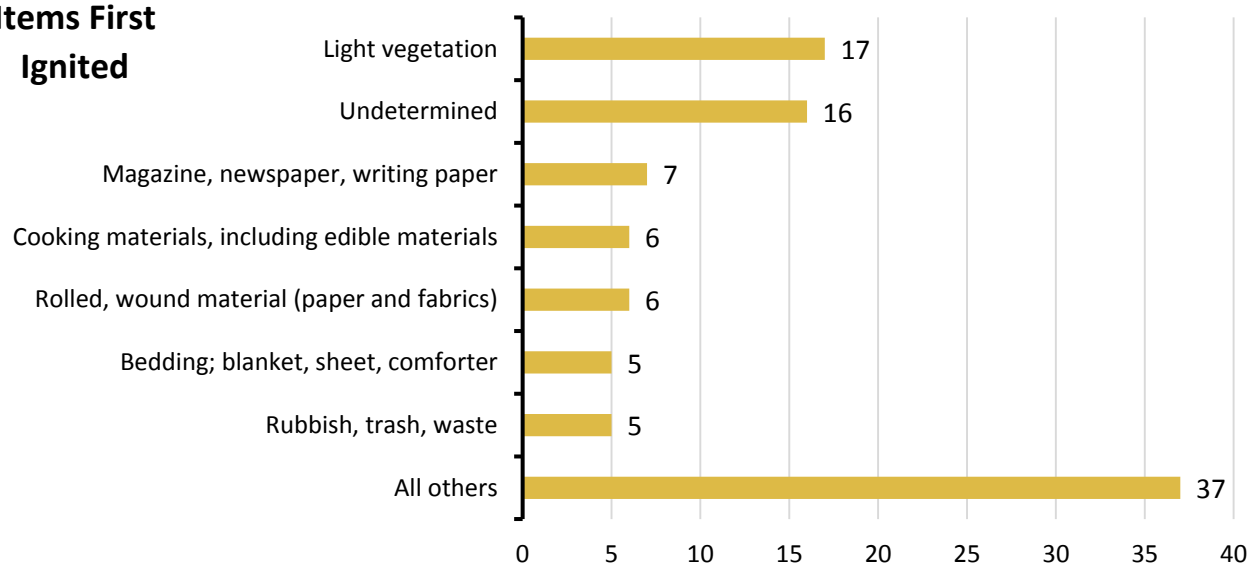


The following charts show the leading heat sources and items first ignited by youth. The heat sources and items first ignited are determined by on-scene fire officers or investigators.

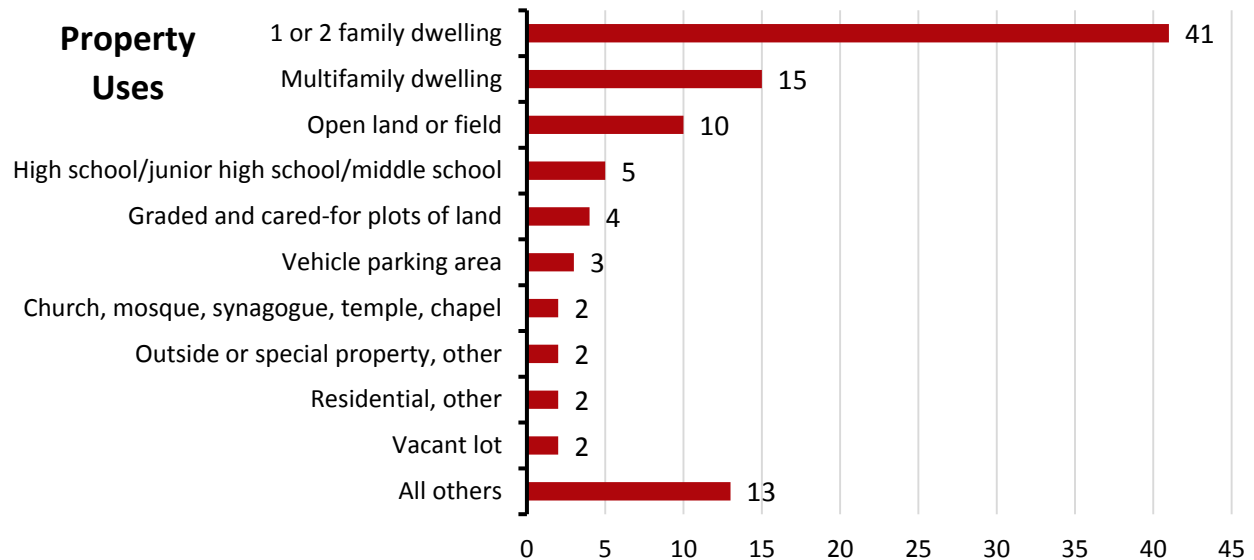
Heat Sources



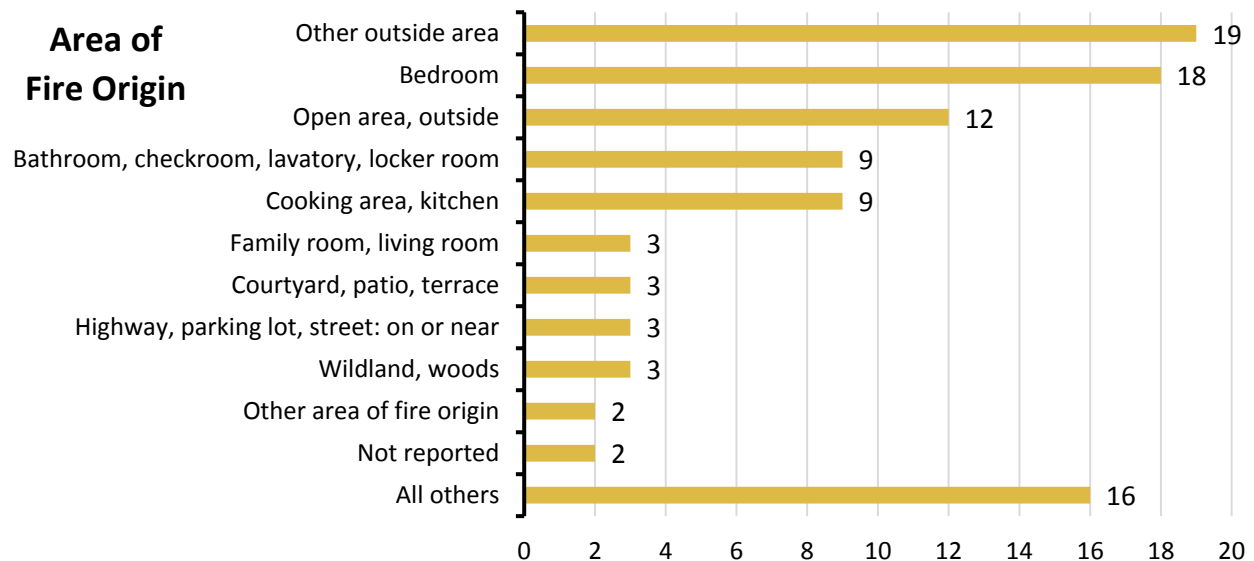
Items First Ignited



Of the reported property uses, almost **60%** of all fires involving youth occurred in residential dwellings. The following chart identifies the property uses where fires involving youth started.



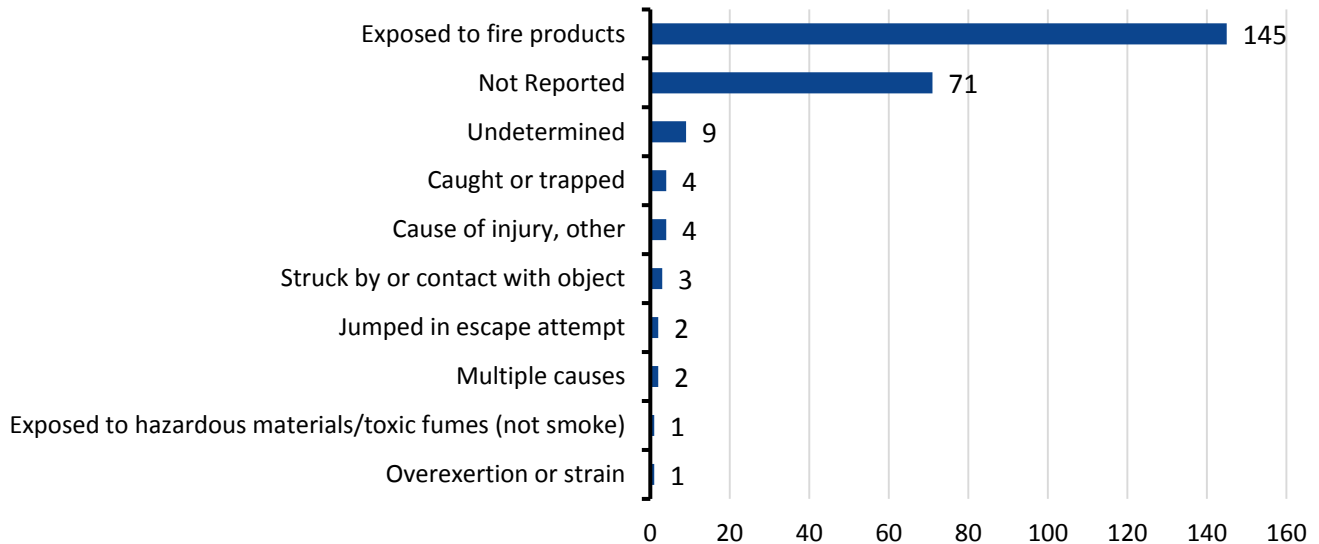
About **40%** of all fires involving youth started in outdoor areas such as open fields, roadways, and woods.



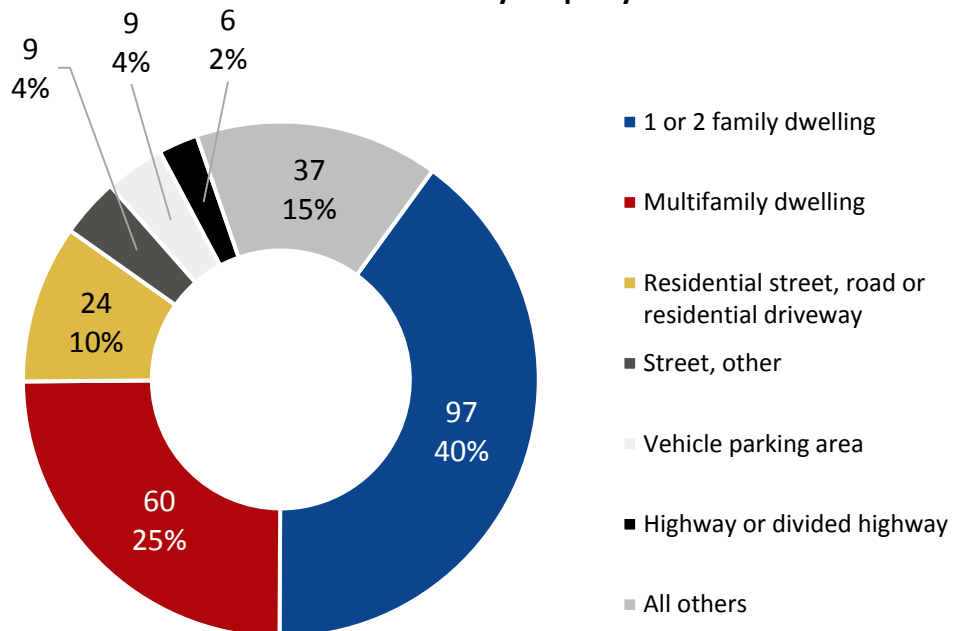
CIVILIAN FIRE CASUALTIES – CAUSE & PROPERTY USE

Civilian fire casualties are deaths or injuries that are a direct result of a fire. Civilians are defined 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. There were **242** civilian casualties reported.

Causes of Civilian Fire Injuries

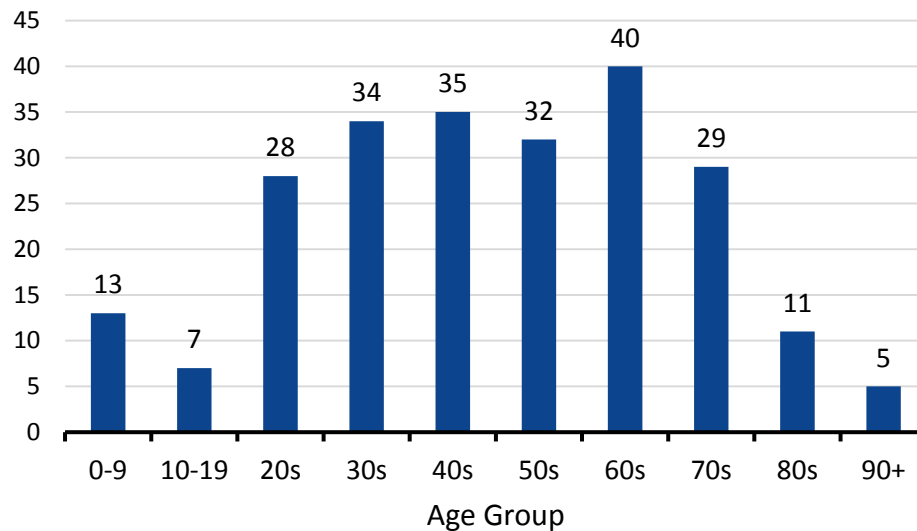


Civilian Casualties by Property Use

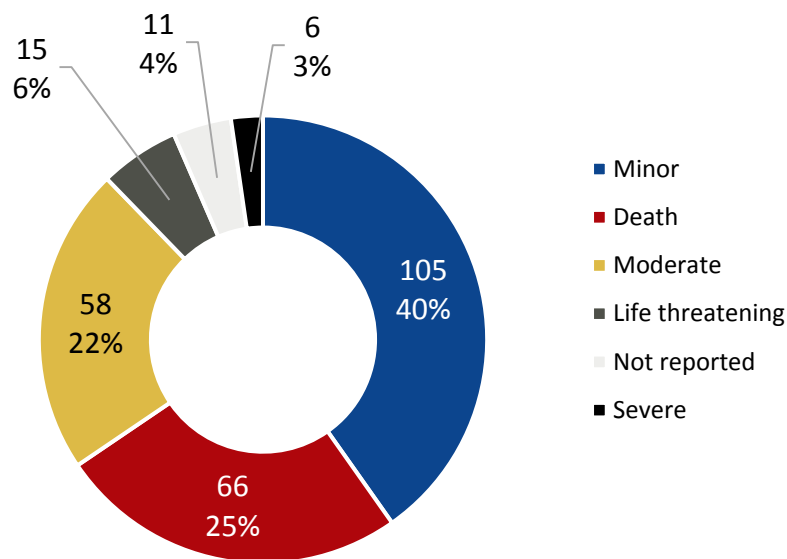


CIVILIAN FIRE CASUALTIES – AGE & SEVERITY

There were **234** fire casualties for which the age could be determined, **242** reported by agencies, and **261** overall¹.



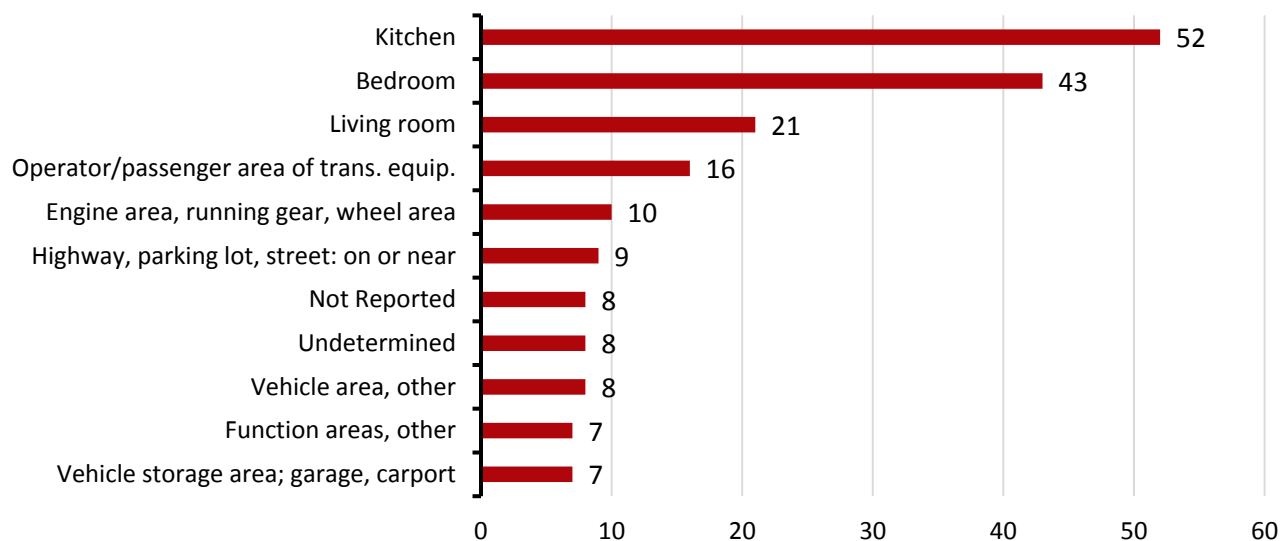
Civilian Casualties by Severity



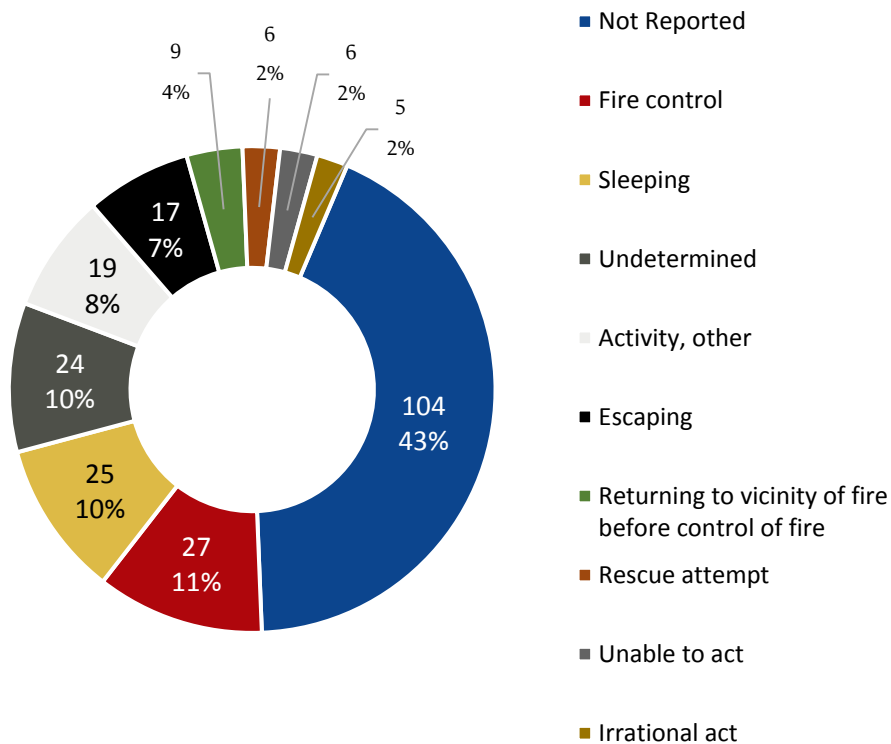
¹Overall, there were **261** civilian casualties of which **242** were reported by agencies. Consequently, there are **19** fatalities that are reflected in the “Death” category in the Severity chart above that are not included in the other fatality totals

CIVILIAN FIRE CASUALTIES – AREA OF FIRE ORIGIN & ACTIVITY WHEN INJURED

Area of Fire Origin for Civilian Casualties - Top Ten



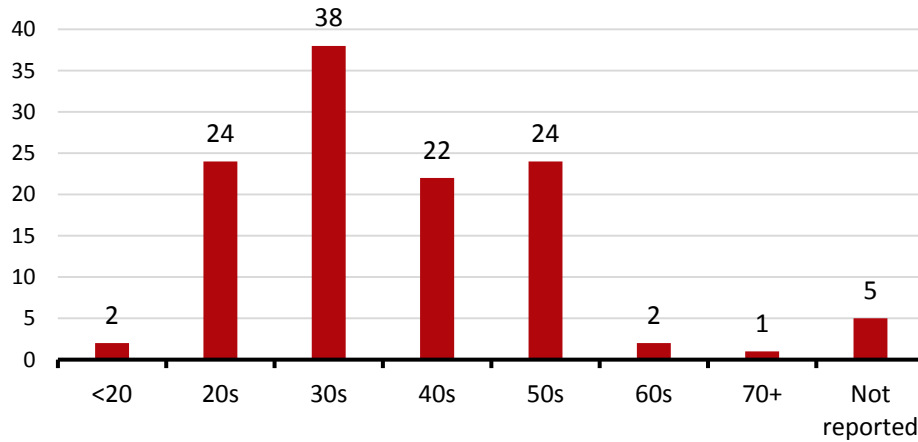
Civilian Activity When Injured



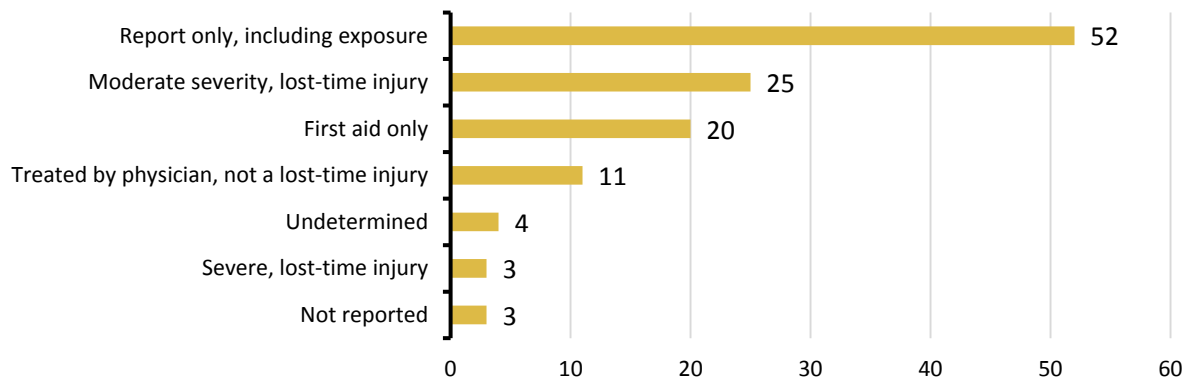
FIRE SERVICE CASUALTIES – AGE, SEVERITY, & CAUSE

There were **118** fire-related fire service casualties reported.

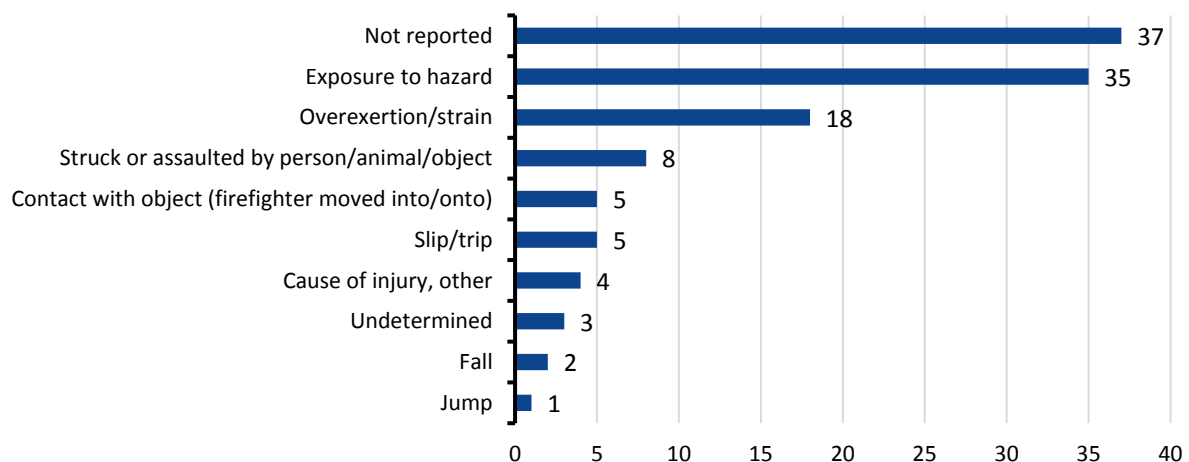
Fire Service Casualties by Age Group



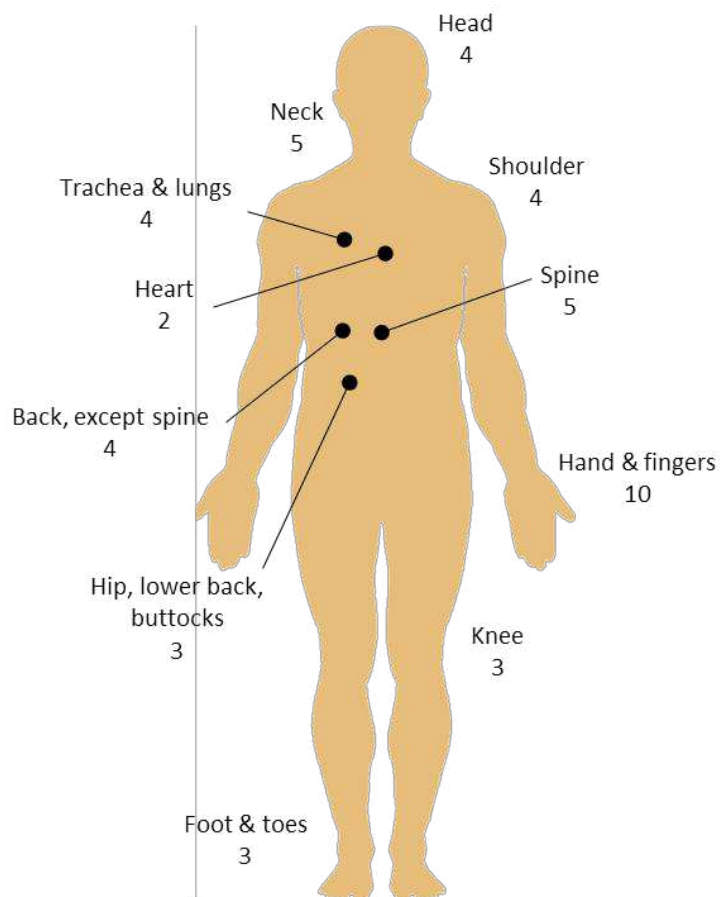
Fire Service Casualties by Severity



Fire Service Casualties by Cause



FIRE SERVICE CASUALTIES – BODY PART INJURED, LOCATION WHERE INJURY OCCURRED, AND CONTRIBUTING FACTORS



Body part injured not reported

45%

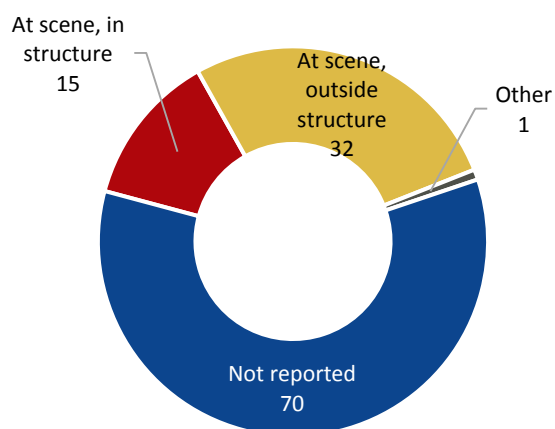
Ten most common body parts injured

41%

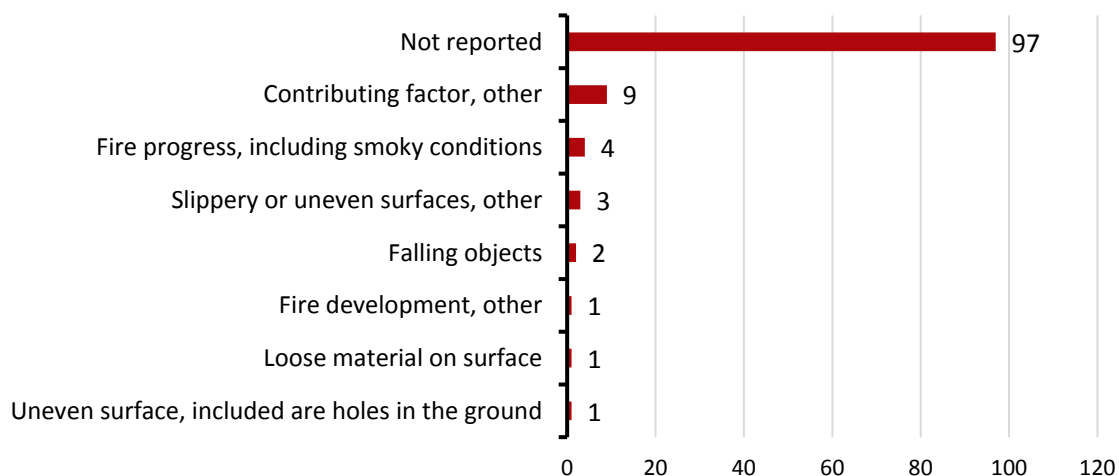
All other remaining body parts combined

14%

Where Injury Occurred



Factors Contributing to Injury



Community Right to Know

EXECUTIVE SUMMARY

The Oregon Community Right to Know and Protection Act (ORS 453.307 to ORS 453.520) requires employers in Oregon that possess certain quantities of hazardous substances to submit an annual report to the Oregon State Fire Marshal's Office, 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.

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 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 quality 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 when taking steps to protect life, property, and the environment from a hazardous materials incident.

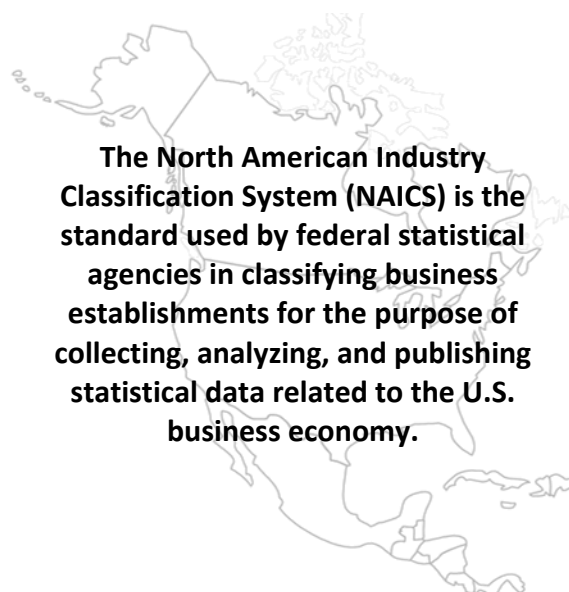
For more information, please visit our CR2K website or call the Hazardous Substance Information Hotline at 503-378-6835 or 1-800-454-6125. To request or obtain hazardous substance information collected by CR2K, please visit <https://www.oregon.gov/osp/programs/sfm/pages/osfm-reports.aspx>, or e-mail sfm.cr2k@osp.oregon.gov.

HAZARDOUS SUBSTANCE STORAGE – FACILITIES REPORTING

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

This table lists the top ten specific industry classifications with the most facilities that were required to report in 2021.

Industry Description	NAICS Code	Count
Wireless Telecommunications Carriers (except satellite)	517112	2,793
Other General Government Support	921190	815
Electric Power Distribution	221122	472
Petroleum Bulk Stations and Terminals	424710	373
General Automotive Repair	811111	302
Wired Telecommunications Carriers	517111	293
Elementary and Secondary Schools	611110	274
Automotive Parts and Accessories Stores	441330	266
Gasoline Stations with Convenience Stores	457110	231
Water Supply and Irrigation Systems	221310	217



HAZARDOUS SUBSTANCE STORAGE – HAZARD CLASS REPORTING FREQUENCY

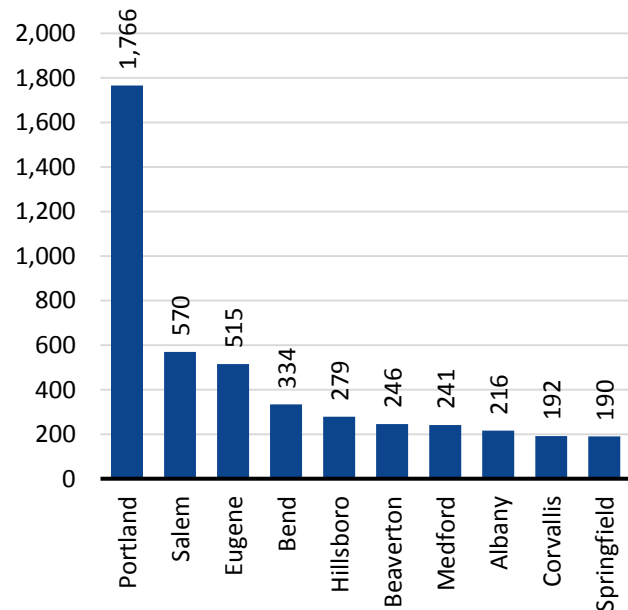
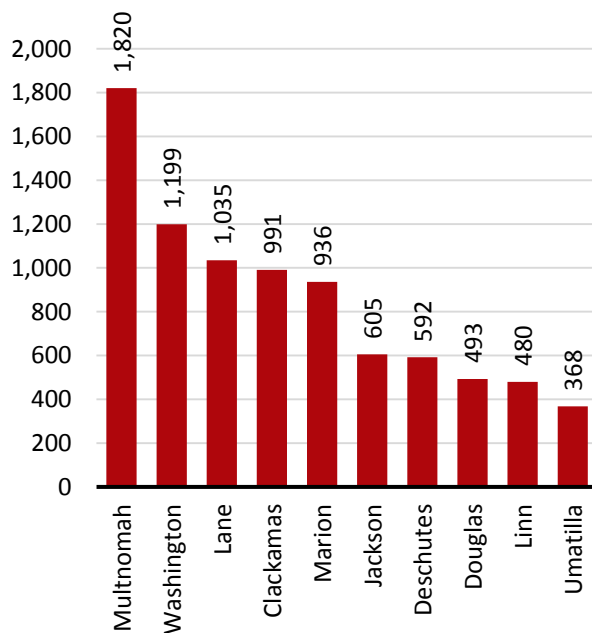
Facilities reporting substances to CR2K must also report the physical and health hazards associated with the substance. The hazards used for reporting are those adopted by the U.S. Environmental Protection Agency (EPA) from the Occupational Safety and Health Administration's (OSHA) Hazard Communication 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. This table shows how many times each hazard was reported for the 2021 reporting period.

Hazard	Times Reported
Serious Eye Damage or Eye Irritation	22,442
Skin corrosion or irritation	21,635
Acute Toxicity	14,484
Flammable	13,489
Respiratory or Skin Sensitization	13,219
Specific Target Organ Toxicity	10,726
Carcinogenicity	10,305
Gas under Pressure	9,246
Reproductive Toxicity	7,135
Aspiration Hazard	7,040
Corrosive to Metal	6,319
Explosive	6,150
Health - Hazard Not Otherwise Classified	4,724
Physical - Hazard Not Otherwise Classified	4,551
Simple Asphyxiant	4,022
Germ cell Mutagenicity	2,902
Oxidizer	2,296
Combustible Dust	1,308
Poisonous Material	1,094
Poisonous Gas	669
In contact with water emits flammable gas	249
Radioactive	245
Fire Hazard	224
Immediate Hazard	209
Delayed Hazard	180
Pyrophoric (Liquid or Solid)	98
Sudden Release of Pressure	91
Self-reactive	78
Organic Peroxide	72
Pyrophoric Gas	72
Infectious or Etiologic (biological hazard)	67
Self-heating	55
Reactive	52

The following chart shows the number of facilities in each county that are reporting an extremely hazardous substance (EHS) at or above the Threshold Planning Quantity.

County	Number of Facilities Reporting	County	Number of Facilities Reporting
Multnomah	596	Hood River	28
Washington	400	Columbia	27
Marion	243	Wasco	26
Clackamas	226	Crook	25
Lane	184	Jefferson	25
Linn	146	Malheur	25
Umatilla	117	Gilliam	23
Jackson	116	Josephine	22
Deschutes	107	Tillamook	19
Morrow	69	Union	19
Yamhill	57	Baker	14
Douglas	55	Curry	11
Clatsop	49	Lake	9
Benton	47	Sherman	9
Klamath	45	Wallowa	9
Polk	41	Grant	6
Lincoln	38	Harney	6
Coos	30	Wheeler	3

The charts below show the top ten counties and cities with the most facilities reporting.



SUBSTANCES REPORTED

The ten most frequently reported substances in 2021 based upon the number of times reported.



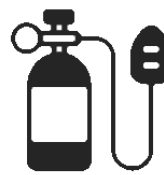
Lead acid
batteries
5,996



Diesel fuel
2,606



Propane
2,227



Oxygen
1,791



Gasoline
1,487



Acetylene
1,086

N

Nitrogen
1,031



Motor oil
1,002

Ar

Argon
892

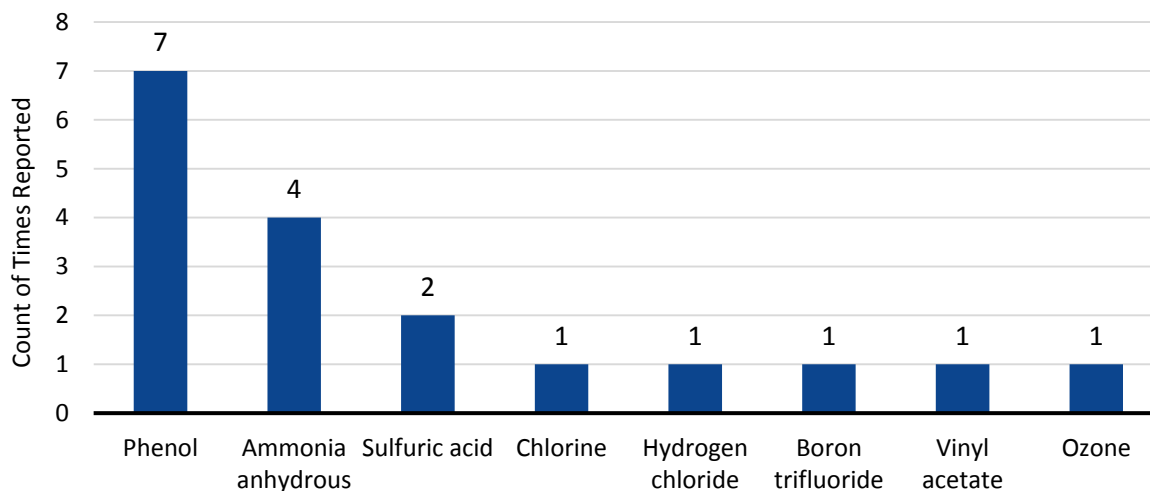
CO₂

Carbon dioxide
487

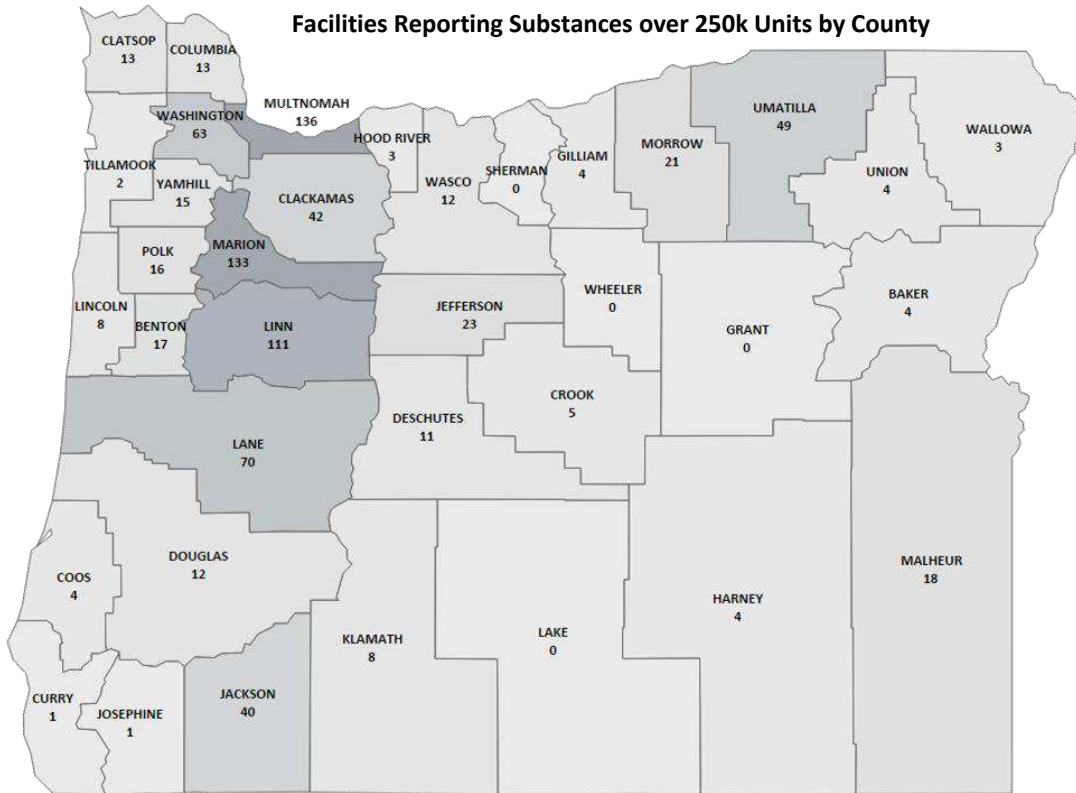
The five most frequently reported pure extremely hazardous substances (EHS) in 2021 based on the number of times reported



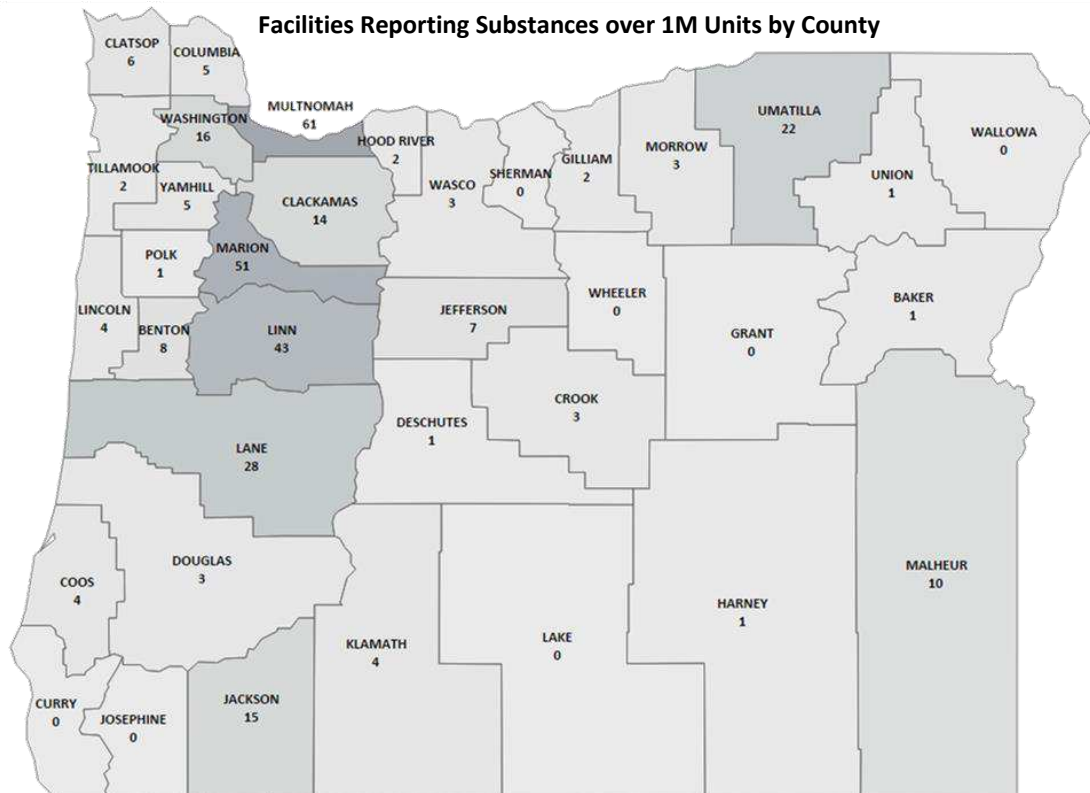
Pure extremely hazardous substances (EHS) reported over 100k units.



Facilities Reporting Substances over 250k Units by County



Facilities Reporting Substances over 1M Units by County



The chart below shows the substances that were reported in quantities exceeding one million pounds, gallons, or cubic feet along with the number of times each was reported. Facility counts are based upon the chemical name as reported by the facility. The chart may contain duplicates because of the use of a different name for the same substance.

Chemical Name	Count	Chemical Name	Count
LEAD ACID BATTERIES	11	LPE PF WASH WATER HEXION INC	2
GASOLINE	10	NATURAL GAS	2
FERTILIZER 46-0-0	9	PAPER PRODUCTS	2
FERTILIZER UREA	9	PVC SUSPENSION RESIN	2
WOOD DUST	7	SOY SAUCE	2
DIESEL	6	STEEL ALLOYS	2
FERTILIZER 11-52-0	6	SUGAR	2
FERTILIZER 21-0-0 AMMONIUM SULFATE	6	TITANIUM BASE ALLOYS (SOLIDS)	2
FERTILIZER MURIATE OF POTASH	6	TITANIUM INGOTS	2
PORTLAND CEMENT	5	UREA SOLID	2
FERTILIZER 0-0-60 POTASH	4	WHITE LIQUOR	2
ALCOHOL DENATURED FUEL GRADE (NCP)	3	3M BRAND ROOFING GRANULES	1
ASPHALT LIQUID	3	6-4 TI WELDING WIRE AND ROD	1
DENATURED ETHANOL	3	AGED BARK MULCH	1
DIESEL FUEL	3	ALUMINUM ALLOY	1
FERTILIZER 20-0-0-24 AMMONIUM SULFATE	3	AMMONIUM SULFATE FERTILIZER	1
GRANULAR TRIO	3	ASPHALT CEMENT	1
PEAT MOSS	3	ASPHALT CRACK FILLER	1
PF WASH WATER HEXION INC	3	AVIATION GASOLINE	1
SAND	3	BAKKEN CRUDE OIL	1
AMMONIA 5%/NITROGEN 95%	2	BARIMITE	1
ASPHALT	2	BARLEY PRODUCTS	1
BIODIESEL B5	2	BIODIESEL	1
BLACK LIQUOR GEORGIA-PACIFIC	2	BIODIESEL B100	1
DIESEL FUEL 2 LOW SULFUR	2	BLACK LIQUOR	1
DISTILLATE (304205/304206)	2	BNZ AGGREGATES	1
DOLOMITE	2	BROWN SUGAR (LIGHT AND DARK)	1
FERTILIZER 0-0-60 MURIATE OF POTASH	2	CEMENT	1
FERTILIZER 0-0-62 MURIATE OF POTASH	2	CHERRY BRINE	1
FERTILIZER 11-52-0 WILCO	2	COMPRESSED NATURAL GAS	1
FERTILIZER 16-20-0	2	CRUDE OIL	1
FERTILIZER 21-0-0 +(S) AMMONIUM SULFATE	2	DIATOMACEOUS EARTH	1
FERTILIZER AMMONIUM SULFATE	2	DIESEL 2	1
FERTILIZER MURIATE OF POTASH MOSAIC	2	DIESEL BIO BLEND NO 2	1
FERTILIZER UREA 46-0-0	2	DIESEL FUEL #2 LOW SULFUR ON-ROAD	1
GREEN LIQUOR (KRAFT PROCESS)	2	DIESEL FUEL 2	1
GROUND LIMESTONE	2	DIESEL FUEL 2 ULTRA LOW SULFUR	1
JET A FUEL	2	DIESEL FUEL WITH 5% BIODIESEL	1
LEAD ACID BATTERIES-DRY	2	DIESEL OIL	1

Continued from previous page.

Chemical Name	Count	Chemical Name	Count
ETHANOL	1	LIMESTONE AGGREGATE, AG LIME; CAL. CARB.	1
FERTILIZER 0-0-21 K-MAG	1	LIMESTONE PELLETIZED	1
FERTILIZER 0-45-0 TRIPLE SUPERPHOSPHATE	1	LIQUOR WHITE	1
FERTILIZER 11-52-0 SSP	1	LITHIUM ION BATTERIES	1
FERTILIZER 12-40-0 FORTY ROCK	1	MAGNESIUM CHLORIDE	1
FERTILIZER 16-16-16 WILCO	1	MEDIUM DENSITY FIBERBOARD	1
FERTILIZER 16-20-0	1	MICROTHENE MP635962X01, 1000BOX	1
FERTILIZER 16-20-0 AMMONIUM PHOSP. SULF.	1	MONOAMMONIUM PHOSPHATE FERTILIZER	1
FERTILIZER 20.5-0-0 SULFATE PLUS	1	MOTOR OIL	1
FERTILIZER 21-0-0-24	1	NICKEL BASE ALLOY ELECTRALLOY	1
FERTILIZER 32-0-0 SOLUTION	1	NITROUS OXIDE	1
FERTILIZER 43-0-0, 44-0-0, 39-0-0, 40-0-0	1	ORGANIC BASE BLEND	1
FERTILIZER AMIDAS	1	POTASH	1
FERTILIZER MICROESSENTIALS SZ	1	QUICKLIME	1
FERTILIZER POTASSIUM CHLORIDE	1	SCRAP METAL - RECYCLE	1
FERTILIZER SCU (ALL GRADES)	1	SCRAP METAL STEEL	1
FERTILIZER SEQUENTIAL POT. SULF.	1	SCRAP METAL-RECYCLE TITANIUM-PCC	1
FERTILIZER UN-32/NS-1	1	SILICA SAND	1
FERTILIZER URAN 32-0-0	1	SODIUM CHLORATE CRYSTAL	1
FERTILIZER UREA - AMMONIUM NIT. SOL.	1	SOYBEAN MEAL	1
FLY ASH	1	SPECTRAZURINE BLUE FGND	1
FLY ASH CLASS C	1	SULFATE OF POTASH	1
FOUL CONDENSATE	1	DIESEL LOW/ULTRA LOW SULFUR (LSD)	1
GARDEN BLEND	1	TITANIUM ALLOY ATI	1
GARDEN COMPOST	1	TITANIUM SPONGE	1
GRAIN DUST	1	TRANSMIX	1
GRAPHITE	1	UFALA	1
GREEN LIQUOR	1	USED OIL	1
GREEN WASTE	1	WASTEWATER TMT SLUDGE	1
HIGH DENSITY POLYETHYLENE	1	WEAKWASH	1
HIGH IRON (FE) IRON SAND	1		
HV 13	1		
HYDROGEN 5.71-99%/NITROGEN 1-94.29%	1		
ROAD SALT	1		
INSTANT CHARCOAL BRIQUETS	1		
CHARCOAL BRIQUETS	1		
KMG-B PENTA BLOCK	1		
LAWN GRANULES	1		
LIMESTONE	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 the incident to OSFM. OSFM currently provides responders with an online incident reporting system.

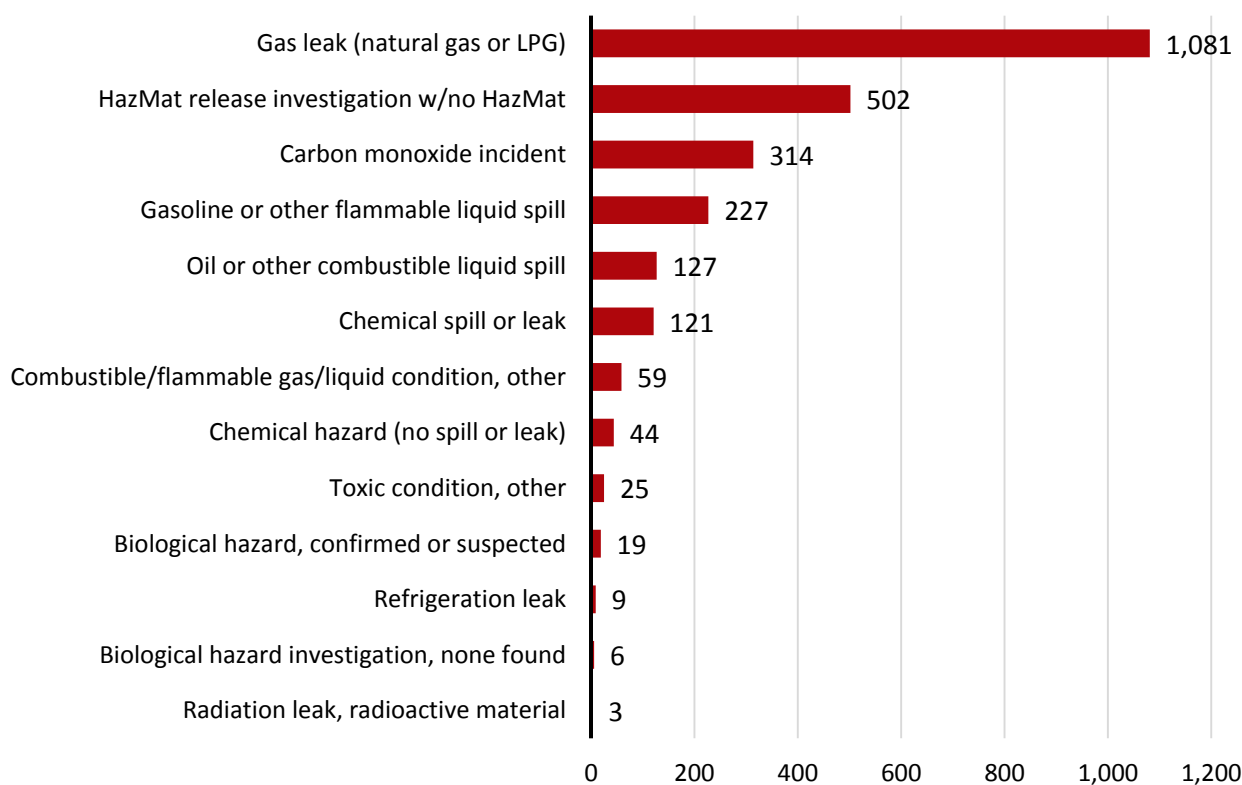
Fire agencies and OSFM Hazmat teams reported **2,002** hazardous substance incidents in 2021. **These incidents resulted in no deaths or injuries to civilians or fire service personnel.**

This section presents several snapshot views of hazardous substance incidents in Oregon. More information can be requested from our website at:

<https://www.oregon.gov/osp/programs/sfm/Pages/OSFM-Reports.aspx>.

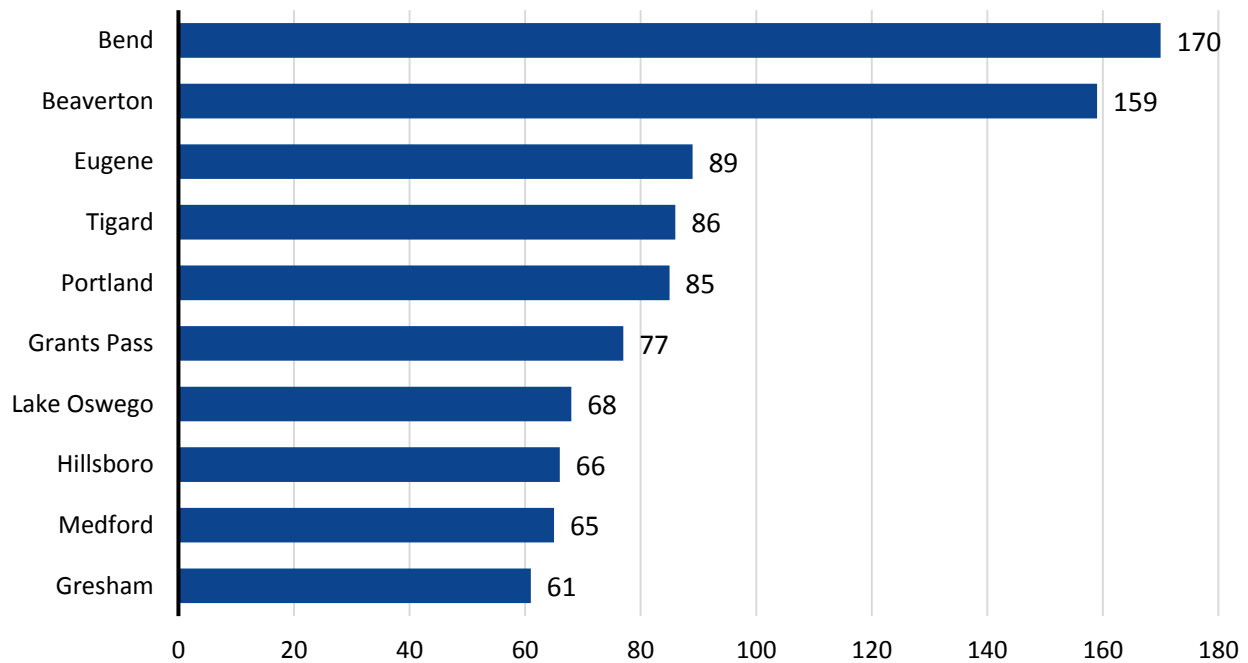
Incident reporters categorize Hazmat incidents into one of several categories. These categories describe the general types of responses to incidents.

2021 Hazardous Condition Incident Types

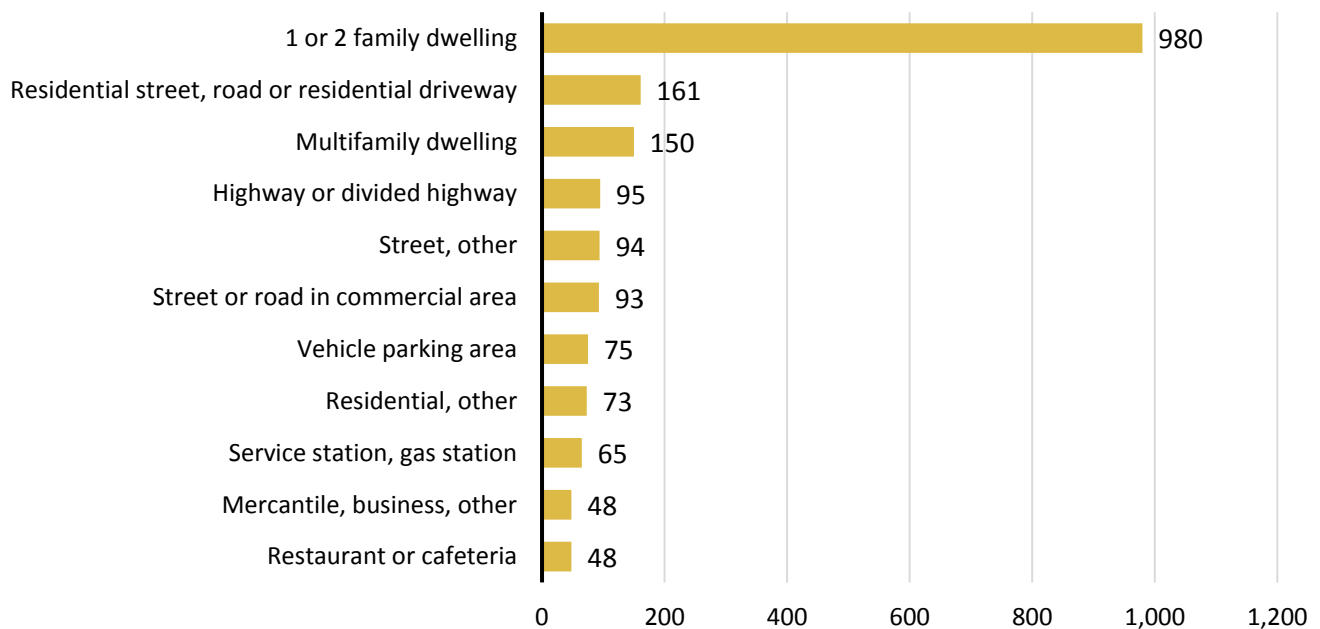


The cities listed in the graph below are based upon the zip code of the address at which the incident occurred and may not necessarily be within the corporate limits.

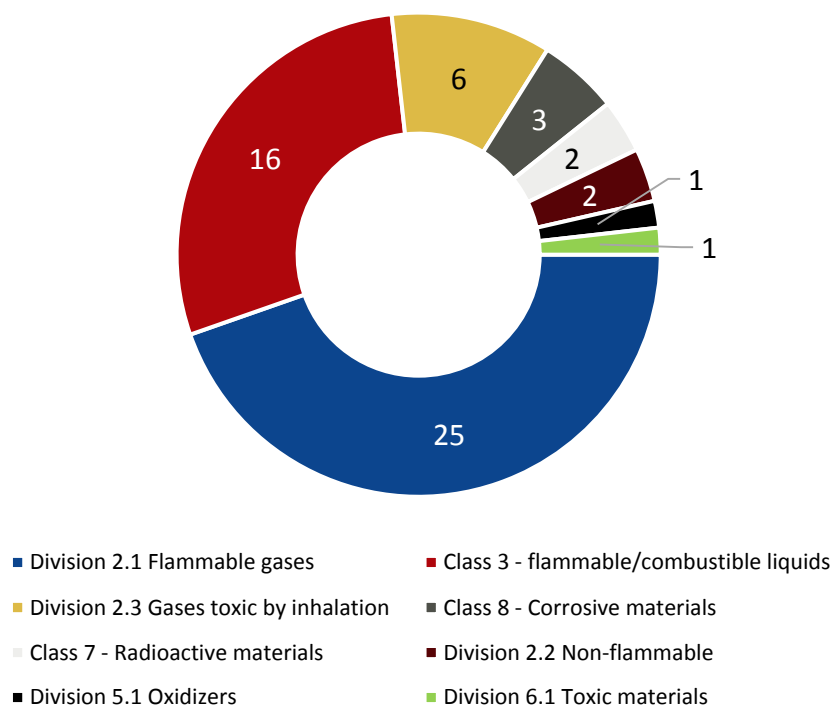
Top Ten Cities with the Most Reported Hazardous Condition Incidents



Top Ten Property Uses with the Most Reported Hazardous Condition Incidents

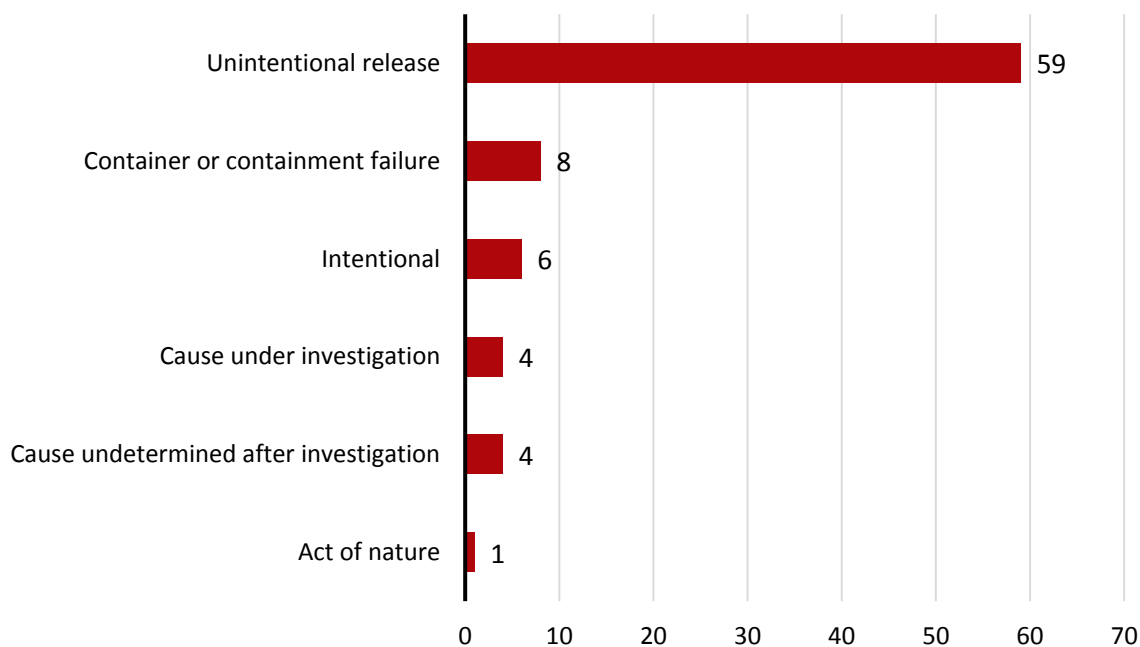


The hazard classes of substances involved were not always recorded in responder reports. Of the **2,537** incidents, only **56** were identifiable by hazard class.

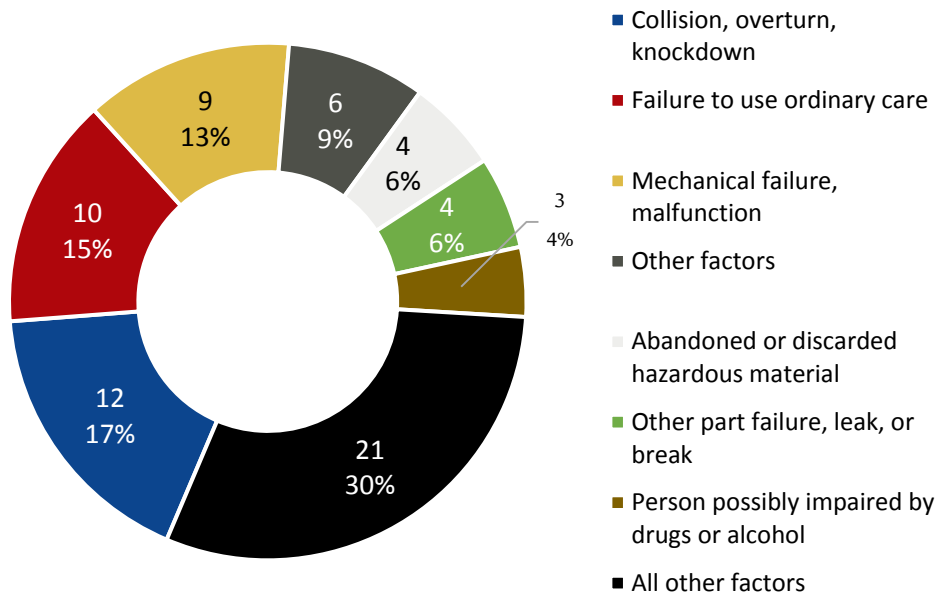


Several options are given for causes of a hazardous substance incident. Not all reports list the cause of an incident. This chart represents the **82** incidents for which a definitive cause was determined.

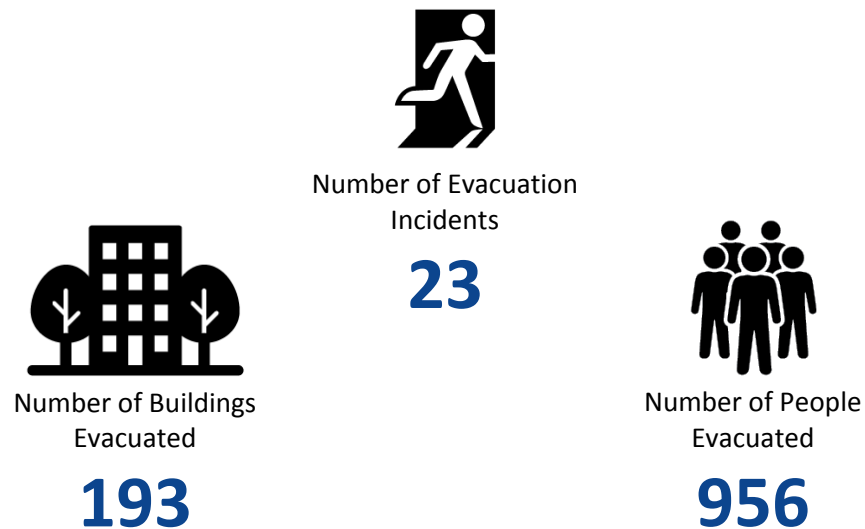
Causes of Hazardous Condition Incidents



Factors Contributing to Hazardous Substance Incidents

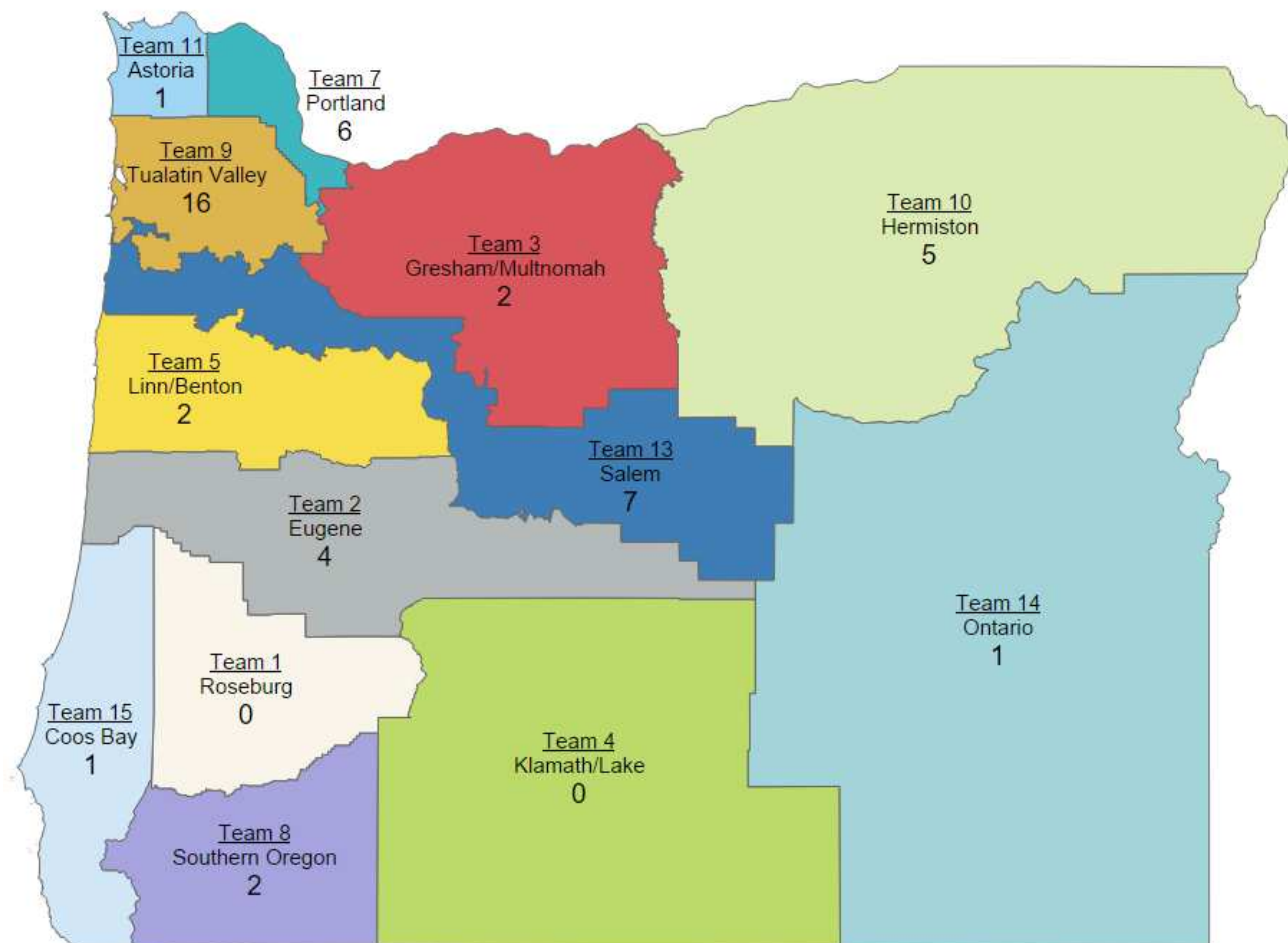


Hazardous Substance Incident Evacuation Summary



Regional Hazmat Emergency Response Teams - RHMERT

Team Boundaries and Response Count for 2021



Map boundary colors are for visual distinction only and do not represent a heat map. A named chemical is not always reported for an incident. Consequently, the count of chemicals involved below will not equal the count of incidents on the map above.

Reported Chemicals Involved in RHMERT Incidents

Chemical Name	Count
Diesel	7
Gasoline	3
Isopropyl alcohol	2
Refrigerant R717	2
Ammonium phosphate	1
Carbon monoxide	1
Hydrochloric acid	1
Hydrofluoric acid	1
Hydrogen peroxide (35% solution)	1
Hydrogen sulfide	1
LPG	1
Natural gas	1
Sodium hypochlorite	1
Urea, ammonium nitrate solution	1

Oregon's Regional Hazmat Emergency Response Teams conducted several outreach events and training sessions. 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 act quickly and safely and assist the responding RHMERT in the event of a hazardous substance incident.

Training Events: **25**

Estimated Student Count: **435**



Appendix 1 – All Response Totals by County & Agency

Agencies are listed by the county in which their primary station/headquarters is located. While some agencies respond in multiple counties, the agency totals appear under only one county.

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
BAKER	125	299	1,841	2,265
Baker City FD	51	219	1,737	2,007
Baker RFPD	21	21	31	73
Eagle Valley RFPD	4	2	0	6
Greater Bowen Valley RFPD	8	8	1	17
Haines RFPD	14	6	0	20
Huntington FD	13	36	72	121
Medical Springs RFPD	1	0	0	1
Pine Valley RFPD	2	0	0	2
Powder River RFPD	5	5	0	10
Sumpter FD	4	2	0	6
Unity-Burnt River FD	2	0	0	2
BENTON	282	3,535	6,827	10,644
Adair RFPD	5	52	65	122
Corvallis FD	239	3,096	5,976	9,311
Monroe RFD	12	118	222	352
Philomath Fire & Rescue	26	269	564	859
CLACKAMAS	992	14,001	28,401	43,394
Canby Fire District	71	917	2,232	3,220
Clackamas Fire District #1	651	8,911	17,228	26,790
Colton RFPD	17	156	249	422
Estacada RFPD	15	178	500	693
Gladstone FD	22	353	1,224	1,599
Hoodland Fire Dist #74	29	450	545	1,024
Lake Oswego FD	75	1,449	2,815	4,339
Molalla Fire District	81	886	2,064	3,031
Sandy RFPD #72	31	701	1,544	2,276

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
CLATSOP	163	1,673	3,473	5,309
Astoria F & R	37	547	945	1,529
Cannon Beach RFPD	10	203	279	492
Elsie-Vinemapple RFPD	8	58	154	220
Gearhart VFD	14	159	377	550
Hamlet VFD	7	28	59	94
Knappa RFPD	29	146	347	522
Lewis & Clark RFPD	6	76	3	85
Olney-Walluski Fire & Rescue	6	33	78	117
Seaside Fire & Rescue	46	423	1,231	1,700
COLUMBIA	189	2,486	7,153	9,828
Clatskanie RFPD	29	237	884	1,150
Columbia River Fire & Rescue	93	1,462	4,021	5,576
Mist-Birkenfeld RFPD	7	125	349	481
Scappoose FD	34	459	1,439	1,932
Vernonia RFPD	26	138	406	570
Westport-Wauna RFPD	0	65	54	119
COOS	288	2,353	4,825	7,466
Bandon RFPD #8	19	95	74	188
Coos Bay FD	124	1,310	2,794	4,228
Coquille Fire & Ambulance	6	0	1	7
Dora-Sitkum RFPD	1	0	0	1
Fairview RFPD	4	1	0	5
Greenacres RFPD	4	5	42	51
Hauser FD	10	7	0	17
Lakeside RFPD	22	403	157	582
Millington RFPD	21	29	50	100
Myrtle Point Fire & Ambulance	5	0	0	5
North Bend FD	56	491	1,699	2,246
Powers FD	14	11	8	33
Sumner RFPD	2	1	0	3

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
CROOK	117	523	3,319	3,959
Crook County Fire & Rescue	117	523	3,319	3,959
CURRY	98	295	583	976
Agness-Illahe RFPD	1	0	0	1
Brookings Fire & Rescue	21	93	140	254
Cape Ferrelo RFPD	11	32	39	82
Gold Beach FD	24	90	290	404
Harbor RFPD	14	38	53	105
Ophir RFPD	1	2	0	3
Pistol River Fire District	3	6	21	30
Port Orford VFD	20	24	10	54
Sixes RFPD	1	8	27	36
Winchuck RFPD	2	2	3	7
DESCHUTES	648	5,060	18,437	24,145
Alfalfa FD	17	6	53	76
Bend FD	310	2,789	9,513	12,612
Black Butte Ranch RFPD	10	101	139	250
Cloverdale RFPD	12	101	56	169
La Pine RFPD	68	348	2,276	2,692
Redmond Fire & Rescue	176	1,313	5,090	6,579
Sisters-Camp Sherman RFPD	37	251	944	1,232
Sunriver FD/Ambulance	18	151	366	535

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
DOUGLAS	622	6,117	10,030	16,769
Camas Valley RFD	17	12	11	40
Canyonville South Umpqua Fire District	23	60	48	131
Douglas County Fire District #2	171	1,341	2,308	3,820
Elkton RFPD	4	44	30	78
Gardiner RFPD	1	0	2	3
Glendale RFPD	29	63	68	160
Glide RFPD	56	147	418	621
Kellogg RFD	5	36	64	105
Lookingglass RFPD	11	48	149	208
Myrtle Creek FD	12	254	149	415
North Douglas County Fire & EMS	39	197	94	330
Oakland RFPD	5	78	38	121
Reedsport FD	9	48	54	111
Riddle FD	24	39	54	117
Roseburg FD	102	2,253	3,934	6,289
Scottsburg RFD	4	9	0	13
Sutherlin FD	37	494	966	1,497
Tenmile RFPD	14	81	150	245
Tiller RFPD	2	0	1	3
Tri-City RFPD	10	136	214	360
Winston-Dillard Fire District	47	777	1,278	2,102
GILLIAM	20	34	45	99
North Gilliam County RFPD	14	28	42	84
South Gilliam Co RFPD	6	6	3	15
GRANT	39	26	11	76
Canyon City FD	1	2	0	3
Dayville FD	4	7	8	19
John Day FD	20	16	2	38
Monument FD	0	0	1	1
Mt Vernon FD	1	0	0	1
Prairie City FD	13	1	0	14

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
HARNEY	37	86	32	156
Burns FD	24	68	25	116
Hines FD	13	18	7	40
HOOD RIVER	58	398	954	1,410
Cascade Locks Fire & EMS	8	65	133	206
Hood River Fire & EMS	27	216	567	810
Parkdale RFPD	3	15	26	44
West Side RFPD	18	101	227	346
Wy'East Fire District	2	1	1	4
JACKSON	801	11,309	21,619	33,729
Applegate Valley RFPD	41	264	332	637
Ashland Fire & Rescue	68	1,131	3,163	4,362
Colestin RFPD	1	9	5	15
Evans Valley Fire Dist #6	9	193	315	517
Jackson Co FD #3	187	2,634	5,439	8,260
Jackson Co RFPD #5	79	1,087	1,471	2,637
Jackson County Fire District #4	33	414	801	1,248
Jacksonville FD	9	142	354	505
Lake Creek RFPD #8	15	77	31	123
Medford FD	297	4,420	8,064	12,781
Prospect RFPD	17	9	2	28
Rogue River RFPD	44	897	1,638	2,579
RVI-M Airport FD	1	32	4	37
JEFFERSON	180	683	1,267	2,130
Crooked River Ranch RFPD & Ambulance	11	119	464	594
Jefferson County RFPD #1	76	423	189	688
Lake Chinook Fire & Rescue	7	26	10	43
Warm Springs Fire & Safety	86	115	604	805

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
JOSEPHINE	418	4,643	3,458	8,519
County FD	1	0	0	1
Grants Pass Fire & Rescue	129	2,560	1,566	4,255
Illinois Valley Fire District	110	712	883	1,705
Rural Metro FD	158	1,308	901	2,367
Williams RFPD	19	63	107	189
Wolf Creek RFPD	1	0	1	2
KLAMATH	364	2,464	9,000	11,828
Bly RFPD	19	18	52	89
Bonanza RFPD	33	9	0	42
Central Cascades Fire & EMS	7	25	17	49
Chiloquin Fire & Rescue	39	291	651	981
Crescent RFPD	13	96	432	541
Keno RFPD	22	49	302	373
Klamath County Fire District #1	136	1,730	7,171	9,037
Klamath County Fire District #3	25	136	62	223
Klamath County Fire District #5	30	88	159	277
Klamath County Fire District #4	6	0	0	6
Malin RFPD	11	6	8	25
Merrill RFPD	13	3	99	115
Oregon Outback RFPD	5	2	3	10
Rocky Point Fire & EMS	5	11	44	60
LAKE	48	57	7	112
Christmas Valley RFPD	4	11	0	15
Lakeview FD	27	37	1	65
New Pine Creek RFPD	0	1	0	1
Silver Lake RFPD	13	0	0	13
Thomas Creek Westside RFPD	4	8	6	18

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
LANE	1,395	13,656	38,810	53,861
Dexter RFPD	28	99	290	417
Eugene Springfield Fire	877	10,490	26,548	37,915
Junction City FD	65	105	10	180
Lane Fire Authority	100	1,346	4,394	5,840
Lorane RFPD	6	13	56	75
Lowell RFPD	14	70	230	314
McKenzie Fire & Rescue	27	187	430	644
Mohawk Valley RFPD	10	116	315	441
Oakridge Fire Department / Ambulance	23	142	242	407
Pleasant Hill Goshen F&R	46	276	710	1,032
Siuslaw Valley Fire & Rescue	72	460	970	1,502
South Lane County Fire & Rescue	99	321	4,441	4,861
Swisshome/Deadwood RFPD	10	5	46	61
Upper McKenzie RFPD	18	26	128	172
LINCOLN	170	2,943	5,406	8,519
Central Oregon Coast F & R	15	216	566	797
Depoe Bay RFPD	14	364	728	1,106
Newport FD	45	798	1,296	2,139
North Lincoln Fire & Rescue District #1	43	982	2,280	3,305
Toledo FD	29	285	494	808
Yachats RFPD	24	298	42	364
LINN	461	4,320	18,099	22,880
Albany FD	158	1,769	8,888	10,815
Brownsville RFPD	13	60	209	282
Halsey-Shedd RFPD	34	74	251	359
Harrisburg Fire & Rescue	13	121	471	605
Lebanon Fire District	104	1,566	4,920	6,590
Lyons RFPD	13	70	155	238
Mill City RFPD	7	0	0	7
Scio RFPD	24	115	263	402
Sweet Home Fire & Ambulance District	76	449	2,696	3,221
Tangent RFPD	19	96	246	361

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
MALHEUR	189	296	76	561
Nyssa FD	41	27	6	74
Ontario FD	64	182	4	250
Ontario RFPD	42	38	3	83
Payette RFD-Oregon	4	11	6	21
Vale Ambulance Service	34	31	56	121
Weiser RFPD Annex-Oregon	4	7	1	12
MARION	1,600	17,196	38,208	57,004
Aumsville RFPD	38	258	461	757
Aurora RFPD	63	368	649	1,080
Gates RFPD	32	44	96	172
Hubbard RFPD	8	209	261	478
Idanha-Detroit RFPD	14	88	105	207
Jefferson RFPD	44	408	1,001	1,453
Keizer Fire District	52	1,071	4,602	5,725
Marion County Fire District #1	159	2,799	5,717	8,675
Monitor RFPD	13	124	123	260
Mt Angel Fire District	25	238	206	469
Salem Fire Department EMS	892	8,078	21,048	30,018
Silverton Fire District	43	792	598	1,433
St. Paul Fire District	9	17	0	26
Stayton RFPD	52	568	411	1,031
Sublimity Fire District	12	230	413	655
Turner Fire District	38	443	731	1,212
Woodburn Fire District	106	1,461	1,786	3,353
MORROW	98	335	535	968
Boardman Fire RFPD	49	229	479	757
Heppner FD	29	97	44	170
Ione RFPD	6	7	12	25
Irrigon RFPD	11	1	0	12
Lexington FD	3	1	0	4

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
MULTNOMAH	5,080	62,171	36,669	103,920
Corbett Fire District #14	17	339	285	641
Gresham FD	564	4,865	10,803	16,232
Portland Fire & Rescue	4,482	56,907	25,509	86,898
Sauvie Island RFPD #30	17	60	72	149
POLK	130	1,338	2,815	4,283
Dallas FD	50	433	595	1,078
Falls City FD	15	63	120	198
Grand Ronde Emergency Services	1	29	68	98
Polk County Fire District #1	64	813	2,032	2,909
SHERMAN	36	29	142	191
Moro RFPD	17	0	1	2
North Sherman Co RFPD	18	25	141	184
South Sherman RFPD	1	4	0	5
TILLAMOOK	122	1,102	1,800	3,024
Bay City FD	7	44	86	137
Garibaldi FD	8	29	48	85
Nehalem Bay Fire & Rescue	16	309	644	969
Nestucca RFPD	24	261	496	781
Netarts-Oceanside RFPD	7	76	137	220
Tillamook Fire District	60	383	389	832
UMATILLA	433	1,578	8,494	10,505
East Umatilla F&R	33	30	348	411
Echo RFPD	32	39	7	78
Milton-Freewater EMS	55	45	36	136
Milton-Freewater FD	18	18	0	36
Pendleton Fire & Ambulance	79	457	2,979	3,515
Pilot Rock RFPD	19	24	10	53
Umatilla County Fire District #1	155	833	4,571	5,559
Umatilla RFPD #7-405	41	132	543	716
Umatilla Tribal FD	1	0	0	1

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
UNION	116	742	2,878	3,736
Cove RFPD	7	9	0	16
Elgin RFPD	4	0	0	4
Imbler RFPD	15	6	21	42
La Grande FD	38	546	2,658	3,242
La Grande RFPD	26	155	178	359
North Powder RFPD	16	3	0	19
Union Emergency Services	7	20	17	44
Union RFPD	3	3	4	10
WALLOWA	62	48	253	363
Enterprise FD	18	24	33	75
Joseph FD	20	18	214	252
Lostine FD	11	5	6	22
Wallowa FD	13	1	0	14
WASCO	163	798	2,847	3,808
Dufur Volunteer Ambulance	13	0	2	15
Juniper Flat RFPD	7	10	34	51
Maupin FD	1	0	0	1
Mid-Columbia Fire & Rescue	109	722	2,667	3,498
Mosier Fire District	8	46	51	105
Shaniko Vol FD	5	7	17	29
Tygh Valley RFPD	9	4	1	14
Wamic RFPD	11	9	75	95
WASHINGTON	1,668	21,600	52,177	75,445
Banks FD	23	191	458	672
Cornelius FD	47	521	1,076	1,644
Forest Grove Fire & Rescue	72	939	2,415	3,426
Gaston RFD	25	168	260	453
Hillsboro	271	4,039	6,544	10,854
Tualatin Valley Fire & Rescue	1,230	15,742	41,424	58,396

County/Agency	Fires	Non-Fire/Non-Rescue & EMS	Rescue & EMS	Total
WHEELER	3	1	25	28
Fossil VFD	1	0	24	25
Spray VFD	2	1	1	3
YAMHILL	212	2,233	8,270	10,715
Amity FD	33	238	394	665
Carlton Rural Fire District	18	144	211	373
Dayton FD	33	182	394	609
Dundee FD	10	206	284	500
Lafayette FD	6	132	270	408
McMinnville FD	36	717	4,801	5,554
Sheridan Fire District	24	294	846	1,164
West Valley Fire District	30	202	829	1,061
Yamhill RFPD	22	118	241	381
STATEWIDE	20	875	0	895
Oregon Military Department	20	0	0	20
Incident type not reported	0	875	0	875
TOTAL	17,447	187,303	338,786	543,536

The data in Appendix 1 is based upon NFIRS incident reports submitted to the Office of the State Fire Marshal no later than March 31, 2022.

The fire totals in this appendix coincide with fire totals from the 2021 Fire Causes listed on page 14. These totals were obtained by using the NFIRS Fire Causal Matrix. Only fire incidents submitted with an incident type and incident date/time were included. Consequently, only those agencies that were represented in the causal matrix are listed here. Accordingly, some agencies may not appear in this appendix.

Definitions

Fires – responses to reported fire incidents.

Rescue & EMS – responses to reported sick, injured, or trapped persons.

Non-Fire/Non-Rescue & EMS – responses to other reported incident types such as overpressure, hazardous conditions, service calls, good intent calls, false alarms, severe weather, and citizen complaints.

Total – total responses for each agency including aid given.

Appendix 2 – Agency Profiles by County

County	County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	District Cash Value	ISO Class	Last Graded
Baker	Baker City FD	10,000	10	5,000	NR	3	2015
	Baker RFPD	3,000	96	1,500	NR	5	2019
	Eagle Valley RFPD	350	33	125	NR	6/8b	2015
	Greater Bowen Valley RFPD	300	82	240	\$32M	8B/10	2020
	Haines RFPD	1,600	128	600	NR	4/4/10w	2017
	Huntington FD	400	110	300	\$2M	4	2021
	Keating RFPD	NR	NR	NR	NR	NR	NR
	Pine Valley RFPD	NR	NR	NR	NR	NR	NR
	Powder River RFPD	300	25	500	\$26M	8B	2021
	Unity-Burnt River FD	400	532	150	NR	10	2000
Benton	Adair RFPD	3,000	18	850	NR	3/3Y	NR
	Alsea RFPD	NR	NR	NR	NR	NR	NR
	Blodgett-Summit RFPD	550	32	222	NR	9/8B	2022
	Corvallis FD	58,517	765	NR	\$7B	2	2016
	Monroe RFD	3,500	134	NR	\$314M	8B/5	2009
	Philomath F&R	10,000	58	4,500	NR	4	2020
Clackamas	Canby Fire Dist	32,000	54	16,000	\$3B	2	2017
	Clackamas Co Fire Dist 1	240,000	226	55,012	\$50B	2/10	2018
	Colton RFPD	5,500	47	1,221	\$859M	4	2019
	Estacada RFD 69	18,000	88	6000+	\$1.5B	3/10	2017
	Gladstone FD	12,400	2	NR	NR	4	2012
	Lake Oswego FD	41,000	12	1,300	NR	3	2017
	Molalla Fire Dist	30,500	350	5,200	\$4B	3/5/10	2016
	Sandy RFPD #72	25,000	77	NR	NR	3/10	2017
Clatsop	Astoria F&R	10,120	10	4,100	\$1.9B	3	2022
	Cannon Beach RFPD	1,800	7	500	\$2.1B	3	2018
	Gearhart VFD	10,000	29	2,830	\$1.6B	3	2015
	Knappa-Svensen-Burnside RFPD	5,000	100	1,000	\$355M	4	2018
	Lewis & Clark RFPD	3000 +	30	2,000	NR	3	2019
	Olney Walluski F&R	3,500	49	NR	NR	4/8	2013
	Seaside F&R	8,500	15	5,100	\$2.5B	2/10	2022
	Warrenton FD	7,500	30	4,180	\$772M	3	2017
	Westport-Wauna RFPD	351	3	100	\$36M	4/8	2021
Columbia	Columbia River F&R	31,000	181	14,067	\$4.3B	4	2017
	Mist-Birkenfeld RFPD	1,388	165	400	\$422M	8b/10	2013
	Vernonia RFPD	3,800	36	2,500	NR	4	2018

County	County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	District Cash Value	ISO Class	Last Graded
Coos	Charleston RFPD	7,000	8	NR	\$418M	3	2020
	Coquille FD	NR	100	NR	NR	4/8B	NR
	Fairview RFPD	NR	NR	NR	NR	NR	NR
	Greenacres RFPD	1,250	12	875	\$68M	6B	2017
	Hauser RFPD	15,000	38	1,200	\$121M	4	2019
	Lakeside RFPD	1,800	7	NR	NR	4	NR
	Millington RFPD	15,000	14	NR	NR	5y	NR
	Myrtle Point F&R	3,343	48	1,540	\$342M	4/8B	2017
	North Bay RFPD	7,000	30	1,060	\$334M	04/10	2020
	North Bend FD	10,200	5	5,200	NR	3	2012
	Sumner RFPD	2,750	17	1,000	\$125M	05/10	2021
Crook	Crook Co F&R	25,000	450	NR	\$6.9B	4/10	2015
Curry	Brookings F&R	12,000	64	3,000	NR	3	2015
	Gold Beach FD	3,400	6	1,500	NR	5	2011
	Harbor RFPD	2,120	5	1,600	\$10M	3	2015
	Ophir RFPD	NR	NR	NR	NR	NR	NR
	Pistol River VFD	NR	20	NR	NR	NR	NR
	Sixes RFPD	300	42	170	NR	8	2020
	Winchuck RFPD	500	19	100	\$180k	NR	NR
Deschutes	Alfalfa Fire Dist	1,160	64	380	NR	8b	2020
	Bend FD	130,000	1,450	45,000	NR	3/5/10	2013
	Black Butte Ranch RFPD	7,000	3	1,252	\$866M	3	2018
	La Pine RFPD	25,000	117	9,257	\$3.9B	4/5	2012
	Redmond F&R	10,000	417	16,022	\$8B	3/10/10W	2016
	Sisters-Camp Sherman RFPD	7,000	55	3,000	\$1.1B	3	2017
	Sunriver FD	1,500	5	4,200	\$2.6B	3	2010
Douglas	Camas Valley RFD	1,265	25	400	\$80M	8B	1980
	Canyonville South Umpqua FD	6,000	15	500	NR	4B/7B	2011
	Douglas Co Fire Dist 2	37,000	95	14,000	\$3.6B	3/4/10w/10	2019
	Elkton RFPD	1,400	98	1,400	\$81M	4/4Y	2021
	Glendale RFPD	1,500	8	365,000	\$5.5M	4	2006
	Glide RFPD	43,000	27	NR	\$571M	4/5/10	2015
	Kellogg RFD	1,100	106	418	\$139M	8B	2019
	Lookingglass RFPD	3,400	90	1,600	\$148M	4/10W	2019
	Myrtle Creek FD	NR	NR	NR	NR	NR	NR
	North Douglas Co Fire & EMS	6,500	54	1,000	\$542M	4/10	2022
	Oakland RFPD	2,500	100	1,000	\$218M	4/5	2017
	Reedsport FD	4,280	5	1,550	\$8.2M	4	2012
	Riddle FD	1,500	30	1,250	NR	4	2020
	Scottsburg RFD	600	750	329	\$45.5M	8	2015
	Sutherlin FD	8,909	6	3,491	\$900M	3	2020
	Tenmile RFPD	2,700	20	850	\$167M	8B	2019
	Tiller RFPD	250	10	100	\$25M	8/9	2018
	Winston-Dillard Fire Dist	6,000	30	NR	\$802M	3/4/10w/10	2019
	Roseburg FD	23,701	10.92	6,223	NR	2	2016

County	County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	District Cash Value	ISO Class	Last Graded
Gilliam	North Gilliam Co RFPD	NR	NR	NR	NR	NR	NR
	South Gilliam Co RFPD	1,100	843	NR	NR	6	NR
Grant	Canyon City FD	660	4	330	NR	6	2004
	Dayville FD	225	4	330	NR	6	2005
	John Day FD	NR	NR	NR	NR	NR	NR
	Long Creek FD	200	4	100	\$3M	9	2003
	Prairie City FD	1,300	134	500	\$1.2B	4/4Y	2020
Harney	Burns FD	2,800	NR	NR	NR	3/3Y	2014
Hood River	Cascade Locks Fire & EMS	1,300	25	600	NR	4	2019
	Hood River FD	8,000	3	NR	NR	3	2016
	Parkdale RFPD	5,200	40	1,500	\$560M	4/9	2019
	West Side RFPD	8,000	25	2,200	\$1.3B	3	2015
	Wy'East Fire Dist	6,000	30	1,790	\$891M	3/10	2015
Jackson	Applegate Valley RFPD	10,000	181	7,800	NR	5/10	2019
	Ashland F&R	21,000	650	9,600	\$4.5B	3	2014
	Colestin RFPD	250	17	70	\$25M	8B/10	2019
	Evans Valley Fire Dist 6	4,500	30	1,350	\$267M	5/10	2016
	Greensprings RFPD	1,100	160	500	NR	8b	2019
	Jackson Co Fire Dist 4	6,600	37	NR	\$553M	4/10	NR
	Jackson Co RFPD #5	23,000	120	NR	NR	5	2013
	Medford FD	92,000	56	29,791	\$14.8B	2	2017
	Prospect RFPD	476	90	231	\$34M	7	2021
	Rogue River RFPD	10,000	77	NR	\$738M	3/4/10	2020
	Rogue Valley Intl Airport FD	NR	1	0	NR	NR	0000
Jefferson	Crooked River Ranch RFPD	4,026	16	2,500	NR	4/10W	2016
	Jefferson Co RFPD #1	23,607	200	10,080	\$1.5B	3	2017
	Lake Chinook F&R	NR	105	1,000	\$211M	8B	2018
	Warm Springs Fire & Safety	3,500	1,000	820	NR	NR	NR
Josephine	Grants Pass Fire Rescue	38,502	11	17,509	\$13B	2	2015
	Illinois Valley Fire Dist	20,000	146	15,679	NR	4/6	2018
	Williams RFPD	3,000	37	1,500	\$373M	7	2007
	Wolf Creek RFPD	850	32	500	\$44M	8/10	2006
Klamath	Bly RFPD	400	7	250	\$1M	6	1989
	Central Cascades Fire & EMS	100	30	600	\$81M	8b /10	2011
	Chiloquin-Agency LK RFPD	7,500	1,250	3,200	\$256M	4/4Y	2015
	Crescent RFPD	2,500	590	1,000	\$127M	4/4y	2018
	Keno RFPD	4,000	47	1,900	\$244M	5/8	2010
	Klamath Co FD 5	1,500	70	500	NR	8B	NR
	Klamath Co Fire Dist #1	52,000	210	18,480	NR	3/10W	2016
	Malin RFPD	1,500	87	500	\$195M	6/9	2007
	Rocky Point Fire & EMS	300	264	200	NR	10	NR
Lake	Christmas Valley RFPD	NR	NR	NR	NR	NR	NR
	Lakeview FD	3,700	72	2,500	NR	4/10	2020
	Paisley VFD	500	20	250	NR	6	2012
	Silver Lake RFPD	500	161	120	NR	8b	2018
	Thomas Creek-Westside RFPD	1,000	110	500	\$130M	7/8	NR

County	County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	District Cash Value	ISO Class	Last Graded
Lane	Coburg RFPD	3,400	32	1,600	\$522M	4,6	2010
	Dexter RFPD	2,543	25	1,090	NR	NR	NR
	Eugene Springfield Fire	256,946	94	112,331	\$35.5B	02/10	2017
	Junction City RFPD	12,500	67	NR	NR	3/8b	2014
	Lane Fire Authority	27,000	286	11,925	\$5.9B	3/10	2020
	Lorane RFPD	NR	NR	NR	NR	NR	NR
	Lowell RFPD	2,500	23	NR	\$425	4	2014
	Mapleton FD	550	NR	NR	NR	6/8B	2014
	Mckenzie F&R	12,000	39	3,691	\$1.2B	5	2012
	Mohawk Valley RFD	4,800	21	1,600	\$744k	4/5	2015
	Oakridge FD	4,700	2,200	1,700	\$237M	4/5	2017
	Pleasant Hill Goshen F&R	5,600	43	2,450	\$76.6M	4	2017
	Siuslaw Valley F&R	18,585	120	9,570	\$2B	4/10	2017
	South Lane Co F&R	25,000	800	13,750	NR	2/4	2021
	Swishome-Deadwood RFPD	800	47	330	NR	9	2017
	Upper Mckenzie RFPD	1,200	560	629	\$232M	5/5Y	2013
Lincoln	Central Oregon Coast F&R	2,500	36	1,550	\$423M	4	2021
	Depoe Bay RFPD	8,660	33	3,092	\$1.4B	4	2012
	Newport FD	12,665	9	5,600	\$0	4	2012
	North Lincoln F&R Dist 1	14,000	80	5,000	\$4.5B	3/4	2017
	Seal Rock RFPD	NR	NR	NR	NR	NR	NR
	Siletz RFPD	4,600	40	1,375	\$207M	5/8B/10	2018
	Toledo FD	5,400	55	2,319	\$2.2M	4/8	2015
	Yachats RFPD	3,500	15	2,000	\$656M	4/4y	2021
Linn	Albany FD	60,000	83	Unk	\$8.7B	2	2018
	Brownsville RFD	3,800	68	1,200	\$311M	4/10	2017
	Halsey-Shedd RFPD	3,000	110	1,500	\$548M	4/6	2018
	Harrisburg F&R	4,812	86	NR	NR	4/8b/10	2011
	Lebanon Fire Dist	29,000	134	12,659	\$4.5B	3/4/8B	2019
	Lyons RFPD	2,453	37	928	\$489M	5/8B	NR
	Mill City RFPD	2,500	10	1,000	\$264M	4/5/2010	2016
	Scio RFPD	5,000	101	NR	\$450M	04/8B	2014
	Sweet Home Fire & Amb Dist	19,000	1,000	NR	NR	3	2018
	Tangent RFPD	2,569	45	745	\$412M	6 / 8	2011
Malheur	Adrian RFD	2,000	294	500	\$100M	4/6/9	1982
	Nyssa FD	6,400	68	2,600	\$351M	5/5/10	2018
	Ontario FD	6,500	7	4,231	\$944M	3	2016
	Ontario RFPD	6,500	65	1,365	\$236M	4/10	2016
	Payette RFD-Oregon	NR	NR	NR	NR	NR	NR
	Vale FD	2,100	815	Unk	NR	5/5Y	2016

County	County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	District Cash Value	ISO Class	Last Graded
Marion	Aumsville RFPD	7,748	24	2,777	\$1.2B	04/10	2016
	Aurora RFPD	6,000	64	NR	\$1.1B	5	2018
	Drakes Crossing RFPD	800	25	352	\$152M	8b/10	2021
	Gates RFPD	500	25	280	NR	NR	NR
	Hubbard RFPD	6,000	7	600	\$364M	4	2018
	Idanha-Detroit RFPD	245	7	288	\$96M	6/8	NR
	Jefferson RFPD	9,250	87	3,150	\$1.5B	4/10	2019
	Keizer Fire Dist	40,000	11	15,344	\$4.6B	3	2006
	Marion CO Fire Dist #1	55,000	80	10,975	\$6.9B	4	2019
	Monitor RFPD	35	3,500	2,000	NR	6	2018
	Mt Angel Fire Dist	6,900	35	1,824	\$1.1B	3	2016
	Salem FD	186,000	79	50,000	\$20.2B	2/2Y	2003
	St Paul Fire Dist	2,000	35	1,000	NR	5/10	2018
	Stayton Fire Dist	12,653	107	5,021	\$2.1B	5/9	2011
	Sublimity Fire Dist	5,500	44	1,200	\$444M	03/10	2018
	Turner Fire Dist	NR	NR	NR	NR	NR	NR
	Woodburn Fire Dist	39,000	75	16,250	\$33B	4	2016
Morrow	Heppner FD	1,800	646	1,095	\$500M	5	2001
	Irrigon RFPD	1,700	40	2,500	NR	5/8	2010
	Lexington FD	230	1	112	NR	5	2021
Multnomah	Corbett Fire Dist #14	4,000	40	1,200	\$632M	5/5Y	2014
	Gresham Fire & Emerg Svcs	153,000	60	NR	NR	3/8	2013
	Portland Bureau of Fire	653,467	160	237,269	\$153B	02/2Y	2015
	Sauvie Island RFPD #30	1,300	32	430	\$202M	5/10	2014
Polk	Dallas FD	18,000	5	6,100	\$2.1B	3	2016
	Falls City FD	900	1	400	\$99M	4	2010
	Polk Co Fire Dist #1	27,000	185	5,724	\$1.5B	3/10W	2020
	SW Polk Co RFPD	7,000	123	NR	\$1.7B	5	2021
Sherman	Moro FD	0	0	0	\$0	0	NR
	Moro RFPD	12,900	38	250	NR	NR	NR
	North Sherman Co RFPD	NR	NR	NR	NR	NR	NR
Tillamook	Bay City FD	1,258	2	806	\$143M	3	2014
	Garibaldi FD	1,600	14	800	\$125M	4	2000
	Nehalem Bay F&R	NR	NR	NR	NR	NR	NR
	Nestucca RFPD	7,500	125	12,000	\$1.8B	5	2017
	Netarts-Oceanside RFPD	NR	5	550	\$754M	5	2007
	Rockaway FD	1,400	3	2,000	\$765M	5	2015
	Tillamook Fire Dist	17,000	97	NR	\$1.4B	3	2014
Umatilla	Milton-Freewater FD	7,050	2	2,237	\$457M	3	2016
	Pendleton Fire & Amb	17,000	1,800	6,000	NR	3	2020
	Pilot Rock RFPD	2,300	348	900	\$125M	5	2020
	Umatilla Co Fire Dist 1	37,000	209	14,000	\$4B	3	2020
	Umatilla Tribal FD	5,000	NR	4,200	NR	NR	NR

County	County/Agency	District Population	District Size (Sq. Mi.)	Family Dwellings	District Cash Value	ISO Class	Last Graded
Union	Cove RFPD	2,650	39	740	\$93k	5/9	2009
	La Grande FD	13,732	5	NR	NR	4	2009
	La Grande RFPD	6,000	135	nr	NR	5/5y	2009
	Powder RFPD	1,500	52	600	NR	NR	NR
	Union Emerg Svcs	2,000	25	NR	NR	4	2016
Wallowa	Joseph FD	2,000	82	1,400	NR	5	2012
	Lostine FD	600	8	200	NR	NR	NR
Wasco	Dufur VFD	650	1	270	NR	5	NR
	Juniper Flat RFPD	387	90	207	NR	5	NR
	Maupin FD	4,278	2	311	NR	4/4y	2014
	Mid-Columbia F&R	20,000	200	5,750	\$1.7B	3/9	2018
	Mosier Fire Dist	2,000	23	750	\$156M	5/5Y	2014
	Tygh Valley RFPD	350	47	210	NR	NA	2015
Washington	Banks Fire Dist 13	6,000	136	2,000	\$609M	5,8,10	2003
	Cornelius FD	16,298	42	6,400	\$1.1B	4/10	2006
	Forest Grove F&R	34,242	85	NR	\$2.5B	4	2020
	Gaston RFD	6,000	55	3,500	NR	5/10	2/15
	Hillsboro F&R	108,154	25	40,554	\$41B	2	2004
	Tualatin Valley F&R	542,524	390	NR	NR	2/10W/10	2017
Wheeler	Fossil VFD	750	150	340	\$23M	6	2010
	Spray VFD	NR	NR	NR	NR	NR	NR
Yamhill	Amity Fire Dist	3,200	85	1,750	NR	4	2019
	Dayton Fire Dist	6,500	80	NR	NR	5	2020
	Dundee FD	6,000	14	2,271	\$1.1B	4/8	2012
	Lafayette FD	4,900	1	1,500	\$250M	3	2020
	McMinnville FD	42,000	450	12,000	\$6.8B	3/8B/10	2011
	New Carlton Fire Dist	3,100	39	1,100	\$220M	3	2020
	Sheridan Fire Dist	10,000	110	NR	\$1.2B	4	NR
	Yamhill FPD	3,500	72	1,500	\$940M	4/10	2021
	West Valley Fire Dist	6,000	265	2,500	\$377M	3/10	2019

The information in Appendix 2 was compiled from Fire Service Profiles submitted to the Office of State Fire Marshal by the respective fire agencies. Not all agencies provided information and thus were omitted. Some agencies only provided limited information; therefore unreported information is listed as Not Reported (NR).

Valuation amounts are estimates provided by the respective agencies and are not actual insurance estimates or totals.

Appendix 3 – Agency Types & Staff Demographics

County	Agency	Agency Type	Employment Type	Union Affiliation	Female FF	Male FF	Career FF
Baker	Baker City FD	Municipal	Career	Yes	1	15	20
	Baker RFPD	District	Volunteer	No	1	16	NR
	Eagle Valley RFPD	District	Volunteer	No	4	9	0
	Greater Bowen Valley RFPD	District	Volunteer	No	0	10	1
	Haines RFPD	District	Volunteer	No	2	9	0
	Huntington FD	Municipal	Volunteer	No	2	6	0
	Keating RFPD	NR	NR	NR	NR	NR	NR
	Pine Valley RFPD	NR	NR	NR	NR	NR	NR
	Powder River RFPD	District	Volunteer	No	1	4	0
	Unity-Burnt River FD	Municipal	Volunteer	No	7	15	0
Benton	Adair RFPD	District	Combination	No	2	15	2
	Alsea RFPD	NR	NR	NR	NR	NR	NR
	Blodgett-Summit RFPD	District	Volunteer	No	4	2	0
	Corvallis FD	Municipal	Combination	Yes	7	NR	65
	Monroe RFD	District	Combination	No	6	10	0
	Philomath F&R	District	Combination	Yes	10	34	7
Clackamas	Canby Fire Dist	District	Combination	Yes	4	40	23
	Clackamas Co Fire Dist 1	District	Combination	Yes	10	216	226
	Colton RFPD	District	Combination	NR	2	20	3
	Estacada RFD 69	District	Combination	Yes	11	46	12
	Gladstone FD	Municipal	Combination	Yes	0	14	3
	Lake Oswego FD	Municipal	Career	Yes	3	43	46
	Molalla Fire Dist	District	Combination	Yes	3	34	16
	Sandy RFPD #72	District	Combination	Yes	1	41	14
Clatsop	Astoria F&R	Municipal	Combination	Yes	0	24	12
	Cannon Beach RFPD	District	Combination	No	5	17	3
	Gearhart VFD	Municipal	Combination	No	8	22	2
	Knappa-Svensen-Burnside RFPD	District	Combination	No	2	18	1
	Lewis & Clark RFPD	District	Combination	No	4	18	2
	Olney Walluski F&R	District	Volunteer	No	2	6	0
	Seaside F&R	Municipal	Combination	Yes	4	26	9
	Warrenton FD	Municipal	Combination	No	1	25	0
	Westport-Wauna RFPD	District	Combination	No	2	9	0
Columbia	Columbia River F&R	District	Combination	Yes	4	36	36
	Mist-Birkenfeld RFPD	District	Combination	No	3	19	3
	Vernonia RFPD	District	Combination	No	4	15	4

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
NR	NR	NR	NR	NR	YES	NR	YES
NR	NR	17	NR	NR	NR	NR	NR
0	0	13	0	1	NR	NR	NR
0	0	9	0	0	NR	NR	NR
0	0	11	0	1	NR	NR	NR
0	0	8	1	0	NR	NR	NR
NR	NR	NR	NR	NR	NR	NR	NR
NR	NR	NR	NR	NR	NR	NR	NR
0	0	5	10	2	NR	NR	YES
0	0	22	0	7	NR	NR	YES
0	0	15	1	1	NR	YES	YES
NR	NR	NR	NR	NR	NR	NR	NR
0	0	6	NR	2	NR	NR	YES
0	10	19	0	0	YES	NR	YES
2	0	7	9	0	NR	NR	YES
7	1	37	42	6	NR	YES	YES
23	2	21	0	8	YES	YES	YES
4	65	33	0	22	YES	YES	YES
NR	1	20	3	1	NR	NR	YES
0	2	46	4	18	NR	NR	YES
5	1	0	0	0	NR	NR	YES
46	7	0	0	0	NR	NR	YES
16	1	20	8	10	YES	YES	YES
NR	3	28	NR	3	NR	YES	YES
0	0	12	0	0	NR	NR	YES
0	1	19	0	0	NR	YES	YES
0	0	28	0	0	NR	NR	NR
1	0	19	15	0	YES	YES	YES
0	0	20	1	0	NR	YES	YES
0	0	6	2	NR	NR	NR	NR
0	0	24	0	0	NR	NR	YES
3	0	23	10	NR	NR	YES	YES
1	0	8	2	0	NR	NR	NR
32	8	19	6	13	YES	YES	YES
2	1	19	15	13	YES	YES	YES
NR	2	17	NR	3	NR	YES	YES

County	Agency	Agency Type	Employment Type	Union Affiliation	Female FF	Male FF	Career FF
Coos	Charleston RFPD	District	Combination	No	NR	NR	4
	Coquille FD	Other	Combination	No	5	20	6
	Fairview RFPD	NR	NR	NR	NR	NR	NR
	Greenacres RFPD	District	Volunteer	No	4	8	0
	Hauser RFPD	District	Volunteer	No	1	15	0
	Lakeside RFPD	District	Volunteer	No	4	14	NR
	Millington RFPD	District	Combination	No	10	15	2
	Myrtle Point F&R	Municipal	Combination	No	1	12	2
	North Bay RFPD	District	Combination	No	2	21	NR
	North Bend FD	Municipal	Combination	Yes	2	20	8
	Sumner RFPD	District	Volunteer	No	10	19	0
Crook	Crook Co F&R	District	Combination	Yes	2	38	5
Curry	Brookings F&R	Municipal	Combination	No	5	23	2
	Gold Beach FD	Municipal	Volunteer	No	1	24	0
	Harbor RFPD	District	Volunteer	No	4	12	1
	Ophir RFPD	NR	NR	NR	NR	NR	NR
	Pistol River VFD	NR	NR	NR	6	2	0
	Sixes RFPD	District	Volunteer	No	5	13	0
	Winchuck RFPD	District	Volunteer	No	1	7	0
Deschutes	Alfalfa Fire Dist	District	Volunteer	No	2	14	1
	Bend FD	Municipal	Career	Yes	3	83	86
	Black Butte Ranch RFPD	District	Combination	Yes	3	17	8
	La Pine RFPD	District	Combination	Yes	1	39	40
	Redmond F&R	District	Career	Yes	4	46	49
	Sisters-Camp Sherman RFPD	District	Combination	No	5	45	9
	Sunriver FD	District	Combination	Yes	1	18	12

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
0	2	15	2	4	NR	NR	YES
9	4	22	0	0	YES	NR	YES
NR	NR	NR	NR	NR	NR	NR	NR
0	0	12	2	1	NR	NR	YES
0	0	16	0	0	NR	NR	YES
NR	NR	18	7	NR	NR	NR	NR
0	0	21	3	NR	NR	NR	YES
3	10	10	3	NR	YES	NR	YES
NR	NR	NR	NR	NR	NR	NR	YES
NR	2	22	NR	NR	NR	NR	YES
0	0	22	2	7	NR	NR	YES
25	3	10	0	6	YES	NR	YES
0	0	26	0	0	NR	NR	NR
0	0	25	0	0	NR	NR	NR
0	2	18	0	0	NR	NR	YES
NR	NR	NR	NR	NR	NR	NR	NR
0	0	8	0	0	NR	NR	YES
0	0	18	0	0	NR	NR	NR
0	0	8	0	3	NR	NR	NR
0	0	16	5	0	NR	NR	YES
18	25	0	0	2	YES	NR	YES
0	1	12	0	0	YES	NR	YES
NR	3	0	0	8	YES	NR	YES
10	7	0	0	0	YES	NR	YES
9	5	50	NR	42	YES	YES	YES
12	2	7	7	1	YES	NR	YES

County	Agency	Agency Type	Employment Type	Union Affiliation	Female FF	Male FF	Career FF
Douglas	Camas Valley RFD	Municipal	Volunteer	No	1	20	0
	Canyonville South Umpqua FD	District	Volunteer	No	4	28	0
	Douglas Co Fire Dist 2	District	Combination	Yes	0	50	40
	Elkton RFPD	District	Volunteer	No	1	15	0
	Glendale RFPD	District	Volunteer	No	1	1	10
	Glide RFPD	District	Combination	No	0	6	2
	Kellogg RFD	District	Volunteer	No	3	13	0
	Lookingglass RFPD	District	Volunteer	No	3	15	0
	Myrtle Creek FD	Municipal	Volunteer	No	3	31	0
	North Douglas Co Fire & EMS	District	Combination	No	5	39	5
	Oakland RFPD	District	Volunteer	NR	3	15	NR
	Reedsport FD	Municipal	Volunteer	No	5	33	0
	Riddle FD	District	Volunteer	No	5	25	0
	Scottsburg RFD	District	Volunteer	No	5	19	0
	Sutherlin FD	Municipal	Combination	No	8	29	6
	Tenmile RFPD	District	Combination	No	0	10	1
	Tiller RFPD	District	Volunteer	No	2	6	0
	Winston-Dillard Fire Dist	District	Combination	Yes	0	12	9
	Roseburg FD	Municipal	Career	Yes	0	39	39
Gilliam	North Gilliam Co RFPD	NR	NR	NR	NR	NR	NR
	South Gilliam Co RFPD	District	Volunteer	No	3	12	0
Grant	Canyon City FD	Municipal	Volunteer	No	0	11	0
	Dayville FD	Municipal	Volunteer	No	1	8	0
	John Day FD	Municipal	Volunteer	No	2	12	0
	Long Creek FD	Municipal	Volunteer	NR	3	4	NR
	Prairie City FD	District	Volunteer	No	2	12	0
Harney	Burns FD	Municipal	Combination	No	4	13	1
Hood River	Cascade Locks Fire & EMS	Municipal	Combination	No	6	16	4
	Hood River FD	Municipal	Combination	Yes	3	16	15
	Parkdale RFPD	District	Combination	No	5	26	3
	West Side RFPD	District	Combination	No	6	46	4
	Wy'East Fire Dist	District	Combination	No	4	19	2

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
0	0	15	6	2	NR	NR	YES
0	0	32	5	2	NR	NR	YES
0	2	10	0	0	YES	NR	YES
0	0	16	0	0	NR	NR	NR
2	0	6	2	16	NR	NR	YES
2	3	20	0	0	NR	NR	YES
0	0	14	5	1	NR	NR	NR
0	0	18	0	0	NR	NR	YES
0	0	34	1	1	NR	NR	YES
NR	1	39	6	NR	YES	NR	NR
NR	NR	18	8	10	NR	NR	YES
0	0	38	4	0	NR	NR	NR
0	0	30	10	NR	NR	NR	NR
0	0	19	11	5	NR	NR	YES
0	0	24	0	0	NR	NR	YES
1	1	8	6	0	NR	NR	YES
0	0	8	2	0	NR	NR	YES
0	1	3	0	0	YES	NR	YES
0	3	0	0	0	NR	NR	YES
NR	NR	NR	NR	NR	NR	NR	NR
0	0	15	2	NR	NR	NR	NR
0	0	11	0	2	NR	NR	NR
0	0	8	1	0	NR	NR	NR
0	1	14	2	0	NR	NR	NR
NR	NR	7	NR	NR	NR	NR	NR
0	0	4	1	0	NR	NR	NR
NR	NR	17	NR	NR	NR	NR	NR
NR	NR	14	1	1	YES	NR	YES
NR	2	3	7	0	YES	NR	YES
0	0	23	5	0	YES	YES	YES
0	NR	22	3	27	NR	YES	YES
NR	NR	23	2	20	NR	YES	YES

County	Agency	Agency Type	Employment Type	Union Affiliation	Female FF	Male FF	Career FF
Jackson	Applegate Valley RFPD	District	Combination	Yes	6	26	3
	Ashland F&R	Municipal	Career	Yes	1	32	33
	Colestin RFPD	District	Volunteer	No	5	7	0
	Evans Valley Fire Dist 6	District	Combination	No	2	19	2
	Greensprings RFPD	District	Volunteer	No	1	12	0
	Jackson Co Fire Dist 4	District	Combination	Yes	1	10	8
	Jackson Co RFPD #5	District	Combination	Yes	0	23	23
	Medford FD	Municipal	Career	Yes	1	70	71
	Prospect RFPD	Other	Volunteer	No	3	8	0
	Rogue River RFPD	District	Combination	Yes	0	15	13
	Rogue Valley Intl Airport FD	Private	Career	Yes	0	7	7
Jefferson	Crooked River Ranch RFPD	District	Combination	Yes	7	20	5
	Jefferson Co RFPD #1	District	Combination	No	3	38	5
	Lake Chinook F&R	District	Combination	No	1	11	2
	Warm Springs Fire & Safety	Other	Career	No	2	13	18
Josephine	Grants Pass Fire Rescue	Municipal	Career	Yes	1	29	28
	Illinois Valley Fire Dist	District	Combination	No	5	17	4
	Williams RFPD	District	Combination	No	3	10	3
	Wolf Creek RFPD	District	Volunteer	No	2	5	0
Klamath	Bly RFPD	District	Volunteer	No	1	9	0
	Central Cascades Fire & EMS	District	Combination	No	1	6	1
	Chiloquin-Agency LK RFPD	District	Combination	No	21	18	7
	Crescent RFPD	District	Combination	Yes	0	8	3
	Keno RFPD	District	Combination	No	8	18	1
	Klamath Co FD 5	District	Volunteer	No	5	12	NR
	Klamath Co Fire Dist #1	District	Career	Yes	2	46	48
	Malin RFPD	District	Volunteer	No	1	10	1
	Rocky Point Fire & EMS	Municipal	Volunteer	No	3	15	0
Lake	Christmas Valley RFPD	NR	NR	NR	NR	NR	NR
	Lakeview FD	District	Combination	Yes	4	22	6
	Paisley VFD	Municipal	Volunteer	No	0	12	0
	Silver Lake RFPD	District	Volunteer	No	1	14	0
	Thomas Creek-Westside RFPD	District	Volunteer	No	1	16	0

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
6	4	32	16	4	NR	YES	YES
29	4	0	0	0	YES	NR	YES
0	0	12	0	5	NR	NR	NR
0	0	19	0	6	NR	NR	YES
0	0	13	5	10	NR	NR	YES
7	1	6	5	NR	NR	NR	YES
9	2	23	3	0	NR	NR	YES
75	13	0	0	0	NR	NR	YES
0	0	11	6	0	NR	NR	YES
13	2	2	0	0	YES	NR	NR
6	0	0	0	0	NR	NR	YES
5	1	26	19	7	YES	YES	YES
NR	1	41	0	NR	NR	NR	NR
1	1	11	2	NR	YES	NR	YES
18	2	1	1	2	YES	NR	YES
28	3	2	2	0	NR	NR	YES
8	2	13	7	12	NR	YES	YES
0	1	10	0	2	NR	NR	YES
0	0	7	2	0	NR	NR	YES
0	0	10	1	9	NR	YES	NR
0	0	5	2	1	NR	NR	YES
0	1	22	6	2	YES	NR	YES
4	0	8	5	2	YES	NR	YES
1	1	26	18	NR	YES	NR	YES
NR	NR	15	NR	5	NR	NR	YES
14	12	0	0	0	YES	NR	YES
0	1	11	0	0	NR	NR	NR
0	1	20	7	0	YES	NR	YES
NR	NR	NR	NR	NR	NR	NR	NR
0	0	22	0	0	NR	YES	NR
0	0	12	0	0	NR	NR	NR
0	0	14	5	1	YES	NR	YES
0	0	17	5	NR	NR	NR	YES

County	Agency	Agency Type	Employment Type	Union Affiliation	Female FF	Male FF	Career FF
Lane	Coburg RFPD	District	Combination	No	NR	NR	0
	Dexter RFPD	District	Combination	No	8	14	6
	Eugene Springfield Fire	Municipal	Career	Yes	17	230	247
	Junction City RFPD	District	Combination	NR	8	31	6
	Lane Fire Authority	District	Combination	Yes	5	26	31
	Lorane RFPD	NR	NR	NR	NR	NR	NR
	Lowell RFPD	District	Combination	No	10	19	4
	Mapleton FD	Municipal	Volunteer	No	4	7	0
	Mckenzie F&R	District	Combination	No	6	32	4
	Mohawk Valley RFD	Other	Combination	No	4	20	3
	Oakridge FD	Municipal	Combination	Yes	8	12	8
	Pleasant Hill Goshen F&R	District	Combination	No	14	22	3
	Siuslaw Valley F&R	District	Combination	Yes	1	35	11
	South Lane Co F&R	District	Combination	Yes	2	27	23
	Swishome-Deadwood RFPD	District	Volunteer	No	2	8	0
	Upper Mckenzie RFPD	District	Combination	No	7	17	1
Lincoln	Central Oregon Coast F&R	District	Combination	Yes	5	12	6
	Depoe Bay RFPD	District	Career	Yes	0	12	12
	Newport FD	Other	Combination	Yes	6	17	0
	North Lincoln F&R Dist 1	District	Combination	Yes	5	45	16
	Seal Rock RFPD	NR	NR	NR	NR	NR	NR
	Siletz RFPD	District	Combination	No	3	8	1
	Toledo FD	Municipal	Combination	Yes	4	21	4
	Yachats RFPD	District	Combination	No	2	10	7
Linn	Albany FD	Municipal	Career	Yes	6	66	72
	Brownsville RFD	District	Combination	No	1	19	0
	Halsey-Shedd RFPD	District	Combination	No	3	27	2
	Harrisburg F&R	District	Combination	No	5	18	4
	Lebanon Fire Dist	District	Combination	Yes	26	66	36
	Lyons RFPD	District	Combination	No	5	19	2
	Mill City RFPD	District	Volunteer	No	1	15	1
	Scio RFPD	District	Volunteer	No	10	40	1
	Sweet Home Fire & Amb Dist	District	Combination	Yes	6	50	28
	Tangent RFPD	District	Combination	No	1	26	3

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
3	0	4	18	1	NR	YES	YES
NR	1	20	2	NR	NR	NR	NR
273	42	0	0	0	YES	NR	YES
6	NR	31	31	33	NR	NR	YES
0	5	44	0	1	YES	YES	YES
NR	NR	NR	NR	NR	NR	NR	NR
4	1	22	13	6	NR	NR	YES
0	0	9	1	1	NR	NR	YES
2	1	38	25	5	NR	NR	YES
3	NR	3	17	NR	NR	YES	YES
1	0	8	4	1	YES	NR	YES
NR	2	35	NR	1	NR	YES	YES
0	6	35	0	0	NR	NR	YES
23	2	7	7	0	YES	NR	YES
0	0	10	0	0	NR	NR	YES
0	1	17	1	2	NR	NR	YES
NR	3	6	3	NR	NR	NR	YES
0	3	0	0	0	NR	NR	YES
11	1	22	1	0	NR	NR	YES
0	4	32	2	10	YES	YES	YES
NR	NR	NR	NR	NR	NR	NR	NR
1	0	9	3	3	NR	YES	YES
0	0	25	1	10	NR	NR	YES
NR	3	4	NR	NR	NR	YES	YES
NR	15	0	0	0	YES	NR	NR
1	0	12	8	0	NR	NR	YES
NR	1	8	21	NR	NR	YES	YES
4	2	19	NR	1	NR	NR	YES
37	3	40	4	16	YES	YES	YES
26	1	24	0	11	YES	NR	YES
0	0	15	0	0	NR	NR	YES
0	2	40	5	35	NR	NR	YES
1	1	30	NR	1	YES	NR	YES
2	1	27	22	2	NR	YES	NR

County	Agency	Agency Type	Employment Type	Union	Female FF	Male FF	Career FF
Malheur	Adrian RFD	District	Volunteer	No	0	15	0
	Nyssa FD	Municipal	Volunteer	No	2	17	0
	Ontario FD	Municipal	Combination	Yes	0	32	32
	Ontario RFPD	District	Combination	No	0	32	32
	Payette RFD-Oregon	Private - Non Profit	Volunteer	No	2	18	0
	Vale FD	Municipal	Combination	No	1	15	2
Marion	Aumsville RFPD	District	Combination	No	3	14	8
	Aurora RFPD	District	Combination	No	7	25	5
	Drakes Crossing RFPD	District	Volunteer	No	0	20	0
	Gates RFPD	District	Volunteer	No	2	4	0
	Hubbard RFPD	District	Combination	No	7	27	4
	Idanha-Detroit RFPD	District	Volunteer	No	4	15	0
	Jefferson RFPD	District	Combination	NR	10	12	2
	Keizer Fire Dist	District	Combination	Yes	7	50	38
	Marion CO Fire Dist #1	District	Combination	Yes	11	50	38
	Monitor RFPD	District	Volunteer	No	3	14	0
	Mt Angel Fire Dist	District	Combination	No	7	25	2
	Salem FD	Municipal	Career	Yes	2	165	167
	St Paul Fire Dist	District	Combination	No	1	29	1
	Stayton Fire Dist	District	Combination	No	8	42	6
	Sublimity Fire Dist	District	Combination	No	8	25	1
	Turner Fire Dist	NR	NR	NR	NR	NR	NR
	Woodburn Fire Dist	District	Combination	Yes	4	42	16
Morrow	Heppner FD	Other	Volunteer	No	2	20	0
	Irrigon RFPD	District	Volunteer	No	1	9	0
	Lexington FD	Municipal	Volunteer	No	1	4	0
Multnomah	Corbett Fire Dist #14	District	Volunteer	No	6	26	0
	Gresham Fire & Emerg Svcs	Municipal	Career	Yes	6	101	107
	Portland Bureau of Fire	Municipal	Career	Yes	51	616	667
	Sauvie Island RFPD #30	District	Volunteer	No	4	14	0
Polk	Dallas FD	Municipal	Combination	No	3	25	9
	Falls City FD	Municipal	Volunteer	No	7	10	0
	Polk Co Fire Dist #1	District	Combination	Yes	13	59	15
	SW Polk Co RFPD	District	Combination	Yes	3	19	6
Sherman	Moro FD	NR	NR	NR	NR	NR	NR
	Moro RFPD	District	Volunteer	No	0	6	NR
	North Sherman Co RFPD	District	Volunteer	No	2	11	1

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
0	0	15	4	0	YES	NR	NR
0	2	19	0	0	NR	NR	NR
17	15	0	0	0	NR	NR	YES
17	15	0	0	0	NR	NR	YES
0	0	20	0	0	NR	NR	NR
3	0	15	6	0	YES	NR	YES
NR	1	10	NR	16	NR	YES	YES
1	3	15	6	3	NR	NR	YES
0	0	20	10	4	NR	NR	NR
0	0	9	3	6	NR	NR	YES
0	1	30	NR	NR	NR	NR	YES
0	2	19	4	14	NR	NR	YES
3	1	17	2	7	YES	NR	YES
28	3	20	2	NR	YES	NR	YES
13	6	24	4	6	YES	NR	YES
0	0	14	2	1	NR	NR	NR
NR	1	28	2	NR	NR	NR	YES
NR	20	0	0	0	YES	NR	YES
12	1	29	5	3	YES	NR	YES
NR	1	48	2	17	NR	NR	NR
1	3	30	2	6	NR	NR	YES
NR	NR	NR	NR	NR	NR	NR	NR
16	0	30	18	12	NR	NR	YES
0	0	22	1	0	NR	NR	NR
0	0	8	0	1	NR	NR	NR
0	0	5	1	0	NR	NR	YES
0	2	32	0	2	NR	YES	NR
NR	10	NR	NR	NR	NR	NR	YES
181	65	0	0	0	NR	NR	YES
0	0	7	14	1	NR	YES	YES
9	2	28	0	13	NR	NR	YES
0	0	15	0	2	NR	NR	YES
15	3	44	24	13	YES	YES	YES
6	4	14	3	NR	YES	YES	YES
NR	NR	NR	NR	NR	NR	NR	NR
1	NR	6	1	NR	NR	NR	YES
0	2	13	NR	1	NR	NR	YES

County	Agency	Agency Type	Employment Type	Union	Female FF	Male FF	Career FF
Tillamook	Bay City FD	Municipal	Combination	No	4	11	0
	Garibaldi FD	Municipal	Combination	No	5	14	3
	Nehalem Bay F&R	NR	NR	NR	NR	NR	NR
	Nestucca RFPD	District	Combination	Yes	10	30	9
	Netarts-Oceanside RFPD	District	Combination	No	8	10	4
	Rockaway FD	Municipal	Combination	No	5	10	1
	Tillamook Fire Dist	District	Combination	No	3	40	4
Umatilla	Milton-Freewater FD	Municipal	Combination	NR	4	16	1
	Pendleton Fire & Amb	Municipal	Career	Yes	1	20	0
	Pilot Rock RFPD	District	Volunteer	No	3	8	1
	Umatilla Co Fire Dist 1	District	Combination	Yes	4	65	34
	Umatilla Tribal FD	Other	Combination	Yes	0	15	10
Union	Cove RFPD	District	Volunteer	No	5	9	0
	La Grande FD	Municipal	Combination	Yes	1	18	19
	La Grande RFPD	District	Volunteer	No	6	20	1
	Powder RFPD	District	Volunteer	No	6	24	0
	Union Emerg Svcs	Municipal	Volunteer	No	0	9	0
Wallowa	Joseph FD	Municipal	Volunteer	No	3	15	0
	Lostine FD	Municipal	Volunteer	No	0	18	0
Wasco	Dufur VFD	Municipal	Volunteer	No	0	12	0
	Juniper Flat RFPD	NR	NR	NR	NR	NR	NR
	Maupin FD	Municipal	Volunteer	No	3	15	0
	Mid-Columbia F&R	District	Combination	Yes	1	28	21
	Mosier Fire Dist	District	Combination	No	6	13	1
	Tygh Valley RFPD	District	Volunteer	No	0	10	0
Washington	Banks Fire Dist 13	District	Combination	No	17	55	3
	Cornelius FD	Municipal	Combination	Yes	1	5	6
	Forest Grove F&R	Municipal	Combination	Yes	5	40	24
	Gaston RFD	District	Combination	Yes	3	9	3
	Hillsboro F&R	Municipal	Career	Yes	6	95	45
	Tualatin Valley F&R	District	Combination	Yes	26	404	430
Wheeler	Fossil VFD	Municipal	Volunteer	No	2	4	0
	Spray VFD	Municipal	Volunteer	No	1	10	NR

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
0	1	15	0	0	NR	NR	YES
0	0	17	2	NR	NR	NR	YES
NR	NR	NR	NR	NR	NR	NR	NR
NR	3	30	NR	NR	NR	NR	YES
0	0	12	0	2	NR	YES	YES
1	0	14	6	8	NR	NR	YES
0	0	40	NR	NR	NR	NR	YES
0	0	21	0	0	NR	YES	NR
21	3	2	10	NR	YES	NR	YES
0	0	11	5	0	NR	NR	YES
3	3	30	0	3	YES	NR	YES
10	1	5	0	NR	YES	NR	YES
0	1	14	0	0	NR	NR	YES
6	2	0	0	0	YES	NR	YES
NR	NR	24	2	1	NR	NR	YES
0	0	30	1	1	NR	NR	YES
0	0	9	6	NR	YES	NR	YES
0	0	18	6	0	NR	NR	YES
0	0	18	0	0	NR	NR	NR
0	0	10	5	4	NR	NR	YES
NR	NR	17	NR	2	NR	NR	NR
0	1	5	0	0	NR	NR	NR
25	5	7	3	8	YES	YES	YES
0	1	17	2	NR	NR	NR	YES
0	0	10	0	5	NR	NR	NR
NR	1	64	NR	7	YES	NR	YES
4	1	40	0	0	NR	NR	YES
10	NR	16	1	0	YES	NR	YES
3	2	9	6	1	YES	YES	YES
41	17	0	0	0	NR	NR	YES
20	127	22	0	30	YES	YES	YES
0	0	6	0	0	NR	NR	NR
NR	NR	11	NR	NR	NR	NR	NR

County	Agency	Agency Type	Employment Type	Union	Female FF	Male FF	Career FF
Yamhill	Amity Fire Dist	District	Volunteer	No	7	27	2
	Dayton Fire Dist	District	Combination	No	6	25	2
	Dundee FD	Municipal	Combination	Yes	3	25	4
	Lafayette FD	Municipal	Volunteer	NR	0	15	2
	McMinnville FD	Municipal	Combination	Yes	12	50	40
	New Carlton Fire Dist	District	Combination	No	2	15	2
	Sheridan Fire Dist	District	Combination	Yes	4	21	9
	Yamhill FPD	District	Combination	No	15	26	2
	West Valley Fire Dist	District	Volunteer	No	0	0	0

The information in Appendix 3 was compiled from Fire Service Profiles submitted to the Office of State Fire Marshal by the respective fire agencies. Not all agencies provided information and thus were omitted. Some agencies only provided limited information; therefore unreported information is listed as Not Reported (NR).

Career - EMT/ Medics	Career - Other Staff	Vol. - FF	Vol. - EMT/ Medics	Vol. - Other Staff	Amb. Trans. Svc.	Vol. Retirement Plan	EMS
1	1	35	3	46	-	YES	-
0	2	28	4	NR	-	-	YES
NR	NR	24	NR	NR	-	-	YES
0	0	15	0	0	-	-	YES
2	8	25	0	5	YES	YES	YES
NR	NR	17	0	0	-	-	YES
6	3	15	0	0	YES	YES	-
0	0	33	0	8	-	-	YES
0	NR	0	0	0	-	-	-

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This publication contains information about the activities and resources of Oregon's structural fire protection agencies in 2021. While this information is published primarily as a service to fire protection agencies, the hope is that any agency or individual seeking information on Oregon's fire service, will find it useful.



Oregon Office of State Fire Marshal

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