

About the Data

NFIRS – The **National Fire Incident Reporting System** 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. Data submitted by Oregon fire agencies to the Office of State Fire Marshal (OSFM) using the NFIRS format and standards is the primary source of information for this report.

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

Statewide Incident Summary - The data in this section was obtained from the Oregon Fire Bridge™ and includes every type of incident reported, not just fire incidents. The data in this section includes only incidents reported to the OSFM on or before 3/31/2013.

Fires in Oregon - The data in this section was obtained from the Oregon Fire Bridge™ and includes only incidents that involved an actual fire. The data in this section includes only incidents reported to the OSFM on or before 3/31/2013.

Community Right To Know Report - The data in Section I was obtained from the Hazardous Substance Information Survey (Survey) database. The Community Right to Know Unit (CR2K) was established by the legislature in 1985. Facilities in Oregon operating within a North American Industrial Classification System (NAICS) code with the potential for storing a reportable quantity of a hazardous substance are required to complete the survey. The CR2K Unit collects, validates, and disseminates the information collected in order to protect public health and safety and to provide emergency response personnel with information on hazardous substances in their communities.

The data in Section II was obtained from the Oregon Fire Bridge™, Oregon's online fire and hazardous material incident reporting system. Hazardous material incident reports are submitted to the OSFM from local fire agencies in Oregon and are maintained in the Oregon Fire Bridge™. Hazardous material reports submitted to the OSFM are required under ORS 453.342 for specified incidents that involve hazardous substances and must be compliant with the current NFIRS incident reporting standard.

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

METHODOLOGIES

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

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

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

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

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

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

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

Youth Involved With Fire – Interventions – Information in this section is based only on entries into the JFSI/Walk-in Module of the Oregon Fire Bridge™ and includes both instances where there was a fire department response and when there was not. All interventions occurring in 2012 that were reported as of 3/31/2013 were included.

OREGON OFFICE OF STATE FIRE MARSHAL

Supplement to the 2012 Annual Report

Produced by

Oregon Office of State Fire Marshal

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Special Acknowledgement



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

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