

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry ¹ sector, Oregon, 2015

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services
Total	44	19	12	6	1	22	13	--	--	1	1	2	--
Primary Source⁴													
Chemicals and chemical products	1	--	--	--	--	--	--	--	--	--	--	--	--
Chemical products--general	1	--	--	--	--	--	--	--	--	--	--	--	--
Drugs, alcohol, and medicines	1	--	--	--	--	--	--	--	--	--	--	--	--
Medicines, except vaccines	1	--	--	--	--	--	--	--	--	--	--	--	--
Containers, furniture, and fixtures	2	2	2	--	--	--	--	--	--	--	--	--	--
Containers	2	2	2	--	--	--	--	--	--	--	--	--	--
Containers--variable restraint	2	2	2	--	--	--	--	--	--	--	--	--	--
Bundles, bales	2	2	2	--	--	--	--	--	--	--	--	--	--
Machinery	--	--	--	--	--	--	--	--	--	--	--	--	--
Construction, logging, and mining machinery	1	1	1	--	--	--	--	--	--	--	--	--	--
Logging and wood processing machinery--specialized	1	1	1	--	--	--	--	--	--	--	--	--	--
Log processing machinery	1	1	1	--	--	--	--	--	--	--	--	--	--
Parts and materials	1	1	--	1	--	--	--	--	--	--	--	--	--
Building materials--solid elements	1	1	--	1	--	--	--	--	--	--	--	--	--
Structural metal materials	1	1	--	1	--	--	--	--	--	--	--	--	--
Beams--unattached metal	1	1	--	1	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	8	3	3	--	--	4	--	--	--	--	1	--	--
Animals	1	1	1	--	--	--	--	--	--	--	--	--	--
Mammals, except humans	1	1	1	--	--	--	--	--	--	--	--	--	--
Horses and other equines	1	1	1	--	--	--	--	--	--	--	--	--	--
Person--other than injured or ill worker	3	--	--	--	--	2	--	--	1	--	--	1	--
Student	1	--	--	--	--	--	--	--	--	--	--	--	--
Other client or customer	1	--	--	--	--	1	--	--	1	--	--	--	--
Assailant, suspect, inmate	1	--	--	--	--	1	--	--	--	--	--	1	--
Robber	1	--	--	--	--	1	--	--	--	--	--	1	--
Plants, trees, vegetation--not processed	2	2	2	--	--	--	--	--	--	--	--	--	--
Trees, logs, limbs	2	2	2	--	--	--	--	--	--	--	--	--	--
Trees	1	1	1	--	--	--	--	--	--	--	--	--	--
Logs	1	1	1	--	--	--	--	--	--	--	--	--	--
Structures and surfaces	--	--	--	--	--	1	--	--	--	--	--	1	--
Structures other than buildings	--	--	--	--	--	1	--	--	--	--	--	1	--
Scaffolds, staging	--	--	--	--	--	1	--	--	--	--	--	1	--
Tools, instruments, and equipment	1	--	--	--	--	--	--	--	--	--	--	--	--
Ladders	1	--	--	--	--	--	--	--	--	--	--	--	--
Movable--ladders	1	--	--	--	--	--	--	--	--	--	--	--	--
Extension ladders	1	--	--	--	--	--	--	--	--	--	--	--	--
Vehicles	26	8	4	3	1	17	12	--	--	1	1	--	--
Aircraft	2	1	1	--	--	1	--	--	--	--	1	--	--
Airplanes--powered fixed wing	1	1	1	--	--	--	--	--	--	--	--	--	--
Airplane--propeller-driven or piston engine	1	1	1	--	--	--	--	--	--	--	--	--	--
Aircraft--powered rotary wing	1	--	--	--	--	1	--	--	--	--	1	--	--
Helicopter	1	--	--	--	--	1	--	--	--	--	1	--	--
Rail vehicles	1	1	--	--	1	--	--	--	--	--	--	--	--
Train, locomotive, rail car	1	1	--	--	1	--	--	--	--	--	--	--	--
Freight train	1	1	--	--	1	--	--	--	--	--	--	--	--
Highway vehicles, motorized	20	6	--	3	--	14	12	--	--	1	--	--	--
Passenger vehicle--automobiles, buses, and passenger vans	3	1	--	1	--	--	--	--	--	--	--	--	--

See footnotes at the end of the document

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry ¹ sector, Oregon, 2015

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation and utilities	Information	Financial activities	Professional and business services	Educational and health services	Leisure and hospitality	Other services
Automobile	--	1	--	1	--	--	--	--	--	--	--	--	--
Bus	1	--	--	--	--	1	1	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	13	3	--	2	--	10	8	--	--	1	--	--	--
Semi, tractor-trailer, tanker truck	7	--	--	--	--	6	6	--	--	--	--	--	--
Dump truck	4	2	--	2	--	--	1	--	--	--	--	--	--
Garbage, recycling, or refuse truck	1	--	--	--	--	1	--	--	--	1	--	--	--
Multi-purpose highway vehicles	4	--	--	--	--	--	--	--	--	--	--	--	--
Off-road or industrial vehicles--powered	1	--	--	--	--	--	--	--	--	--	--	--	--
Off-road passenger vehicles--powered	1	--	--	--	--	--	--	--	--	--	--	--	--
ATV, all terrain vehicle	1	--	--	--	--	--	--	--	--	--	--	--	--
Other vehicles	2	--	--	--	--	2	--	--	--	--	--	--	2
Tank	2	--	--	--	--	2	--	--	--	--	--	--	2
Other sources	1	1	1	--	--	--	--	--	--	--	--	--	--
Environmental and elemental conditions	1	1	1	--	--	--	--	--	--	--	--	--	--
Temperature extremes--environmental	1	1	1	--	--	--	--	--	--	--	--	--	--
Cold--environmental	1	1	1	--	--	--	--	--	--	--	--	--	--
Secondary Source⁵													
Chemicals and chemical products	2	--	--	--	--	2	--	--	--	--	--	--	2
Chemical products--general	2	--	--	--	--	2	--	--	--	--	--	--	2
Explosives, blasting agents	2	--	--	--	--	2	--	--	--	--	--	--	2
Gunpowder	2	--	--	--	--	2	--	--	--	--	--	--	2
Machinery	2	2	1	1	--	--	--	--	--	--	--	--	--
Construction, logging, and mining machinery	1	1	1	--	--	--	--	--	--	--	--	--	--
Logging and wood processing machinery--specialized	1	1	1	--	--	--	--	--	--	--	--	--	--
Forwarding and yarding machinery, except feller-forwarders	1	1	1	--	--	--	--	--	--	--	--	--	--
Material and personnel handling machinery	1	1	--	1	--	--	--	--	--	--	--	--	--
Cranes	1	1	--	1	--	--	--	--	--	--	--	--	--
Cranes--other mobile cranes	1	1	--	1	--	--	--	--	--	--	--	--	--
Parts and materials	--	1	1	--	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts	1	1	1	--	--	--	--	--	--	--	--	--	--
Electric parts	1	1	1	--	--	--	--	--	--	--	--	--	--
Power lines, transformers, convertors	1	1	1	--	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	6	--	--	--	--	4	4	--	--	--	--	--	--
Plants, trees, vegetation--not processed	5	--	--	--	--	3	3	--	--	--	--	--	--
Trees, logs, limbs	5	--	--	--	--	3	3	--	--	--	--	--	--
Trees	4	--	--	--	--	2	2	--	--	--	--	--	--
Structures and surfaces	1	--	--	--	--	1	--	--	--	1	--	--	--
Structures other than buildings	1	--	--	--	--	1	--	--	--	1	--	--	--
Other structures	1	--	--	--	--	1	--	--	--	1	--	--	--
Guardrails, road dividers	1	--	--	--	--	1	--	--	--	1	--	--	--
Tools, instruments, and equipment	3	--	--	--	--	2	--	--	1	--	--	1	--
Firearms, law enforcement, and other self-defense equipment	3	--	--	--	--	2	--	--	1	--	--	1	--
Firearms	3	--	--	--	--	2	--	--	1	--	--	1	--
Pistol, handgun, revolver	3	--	--	--	--	2	--	--	1	--	--	1	--
Vehicles	7	--	--	--	--	4	4	--	--	--	--	--	--
Rail vehicles	1	--	--	--	--	1	1	--	--	--	--	--	--
Train, locomotive, rail car	1	--	--	--	--	1	1	--	--	--	--	--	--
Rail car(s)--unattached to locomotive	1	--	--	--	--	1	1	--	--	--	--	--	--
Highway vehicles, motorized	5	--	--	--	--	3	3	--	--	--	--	--	--

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Trucks--motorized freight hauling and utility	4	--	--	--	--	--	--	--	--	--	--	--	--
Off-road or industrial vehicles--powered	1	1	1	--	--	--	--	--	--	--	--	--	--
Tractors, PTOs	1	1	1	--	--	--	--	--	--	--	--	--	--
Farm tractor	1	1	1	--	--	--	--	--	--	--	--	--	--

¹ CFOI has used several versions of the North American Industry Classification System (NAICS) since 2003 to define industry. For more information on the version of NAICS used in this year, see our definitions page at <http://www.bls.gov/if/oshcdef.htm>.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 2.01 implemented for 2011 data forward.

³ Includes fatal injuries at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

⁴ The primary source of a fatal occupational injury is the object, substance, person, bodily motion, or exposure which most directly led to, produced, or inflicted the injury or illness.

⁵ The secondary source of a fatal occupational injury is the object, substance, person, or exposure, other than the source, if any, which most actively generated the source or contributed to the injury or illness.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatal injury counts exclude illness-related deaths unless precipitated by an injury event.

Source: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with state, New York City, District of Columbia, and federal agencies, Census of Fatal Occupational Injuries, December 16, 2016