

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Oregon, 2013

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	49	23	11	9	3	23	11	--	--	8	--	--	--
Primary Source⁴													
Machinery	5	4	--	1	--	--	--	--	--	--	--	--	--
Construction, logging, and mining machinery	--	--	--	--	--	--	--	--	--	--	--	--	--
Loaders	1	1	1	--	--	--	--	--	--	--	--	--	--
Bucket, front-end, end, and pay loaders	1	1	1	--	--	--	--	--	--	--	--	--	--
Material and personnel handling machinery	1	1	--	1	--	--	--	--	--	--	--	--	--
Elevators, hoists, aerial lifts, personnel platforms--except truck-mounted	1	1	--	1	--	--	--	--	--	--	--	--	--
Aerial lifts, scissor lifts--except truck-mounted	1	1	--	1	--	--	--	--	--	--	--	--	--
Parts and materials	3	3	--	--	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts	--	--	--	--	--	--	--	--	--	--	--	--	--
Electric parts	--	--	--	--	--	--	--	--	--	--	--	--	--
Switchboards, switches, fuses	1	--	--	--	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	7	4	3	--	1	--	--	--	--	--	--	--	--
Animals	1	--	--	--	--	--	--	--	--	--	--	--	--
Mammals, except humans	1	--	--	--	--	--	--	--	--	--	--	--	--
Person--other than injured or ill worker	2	1	--	--	1	--	--	--	--	--	--	--	--
Acquaintance	1	1	--	--	1	--	--	--	--	--	--	--	--
Assailant, suspect, inmate	1	--	--	--	--	--	--	--	--	--	--	--	--
Suspect not yet apprehended	1	--	--	--	--	--	--	--	--	--	--	--	--
Plants, trees, vegetation--not processed	3	3	3	--	--	--	--	--	--	--	--	--	--
Trees, logs, limbs	3	3	3	--	--	--	--	--	--	--	--	--	--
Trees	3	3	3	--	--	--	--	--	--	--	--	--	--
Structures and surfaces	8	3	--	3	--	4	--	--	--	3	--	1	--
Structures other than buildings	1	--	--	--	--	--	--	--	--	--	--	--	--
Scaffolds, staging	1	--	--	--	--	--	--	--	--	--	--	--	--
Scaffolds--suspended staging	1	--	--	--	--	--	--	--	--	--	--	--	--
Other structural elements	3	--	--	--	--	--	--	--	--	--	--	--	--
Floors, walkways, ground surfaces	3	--	--	--	--	--	--	--	--	--	--	1	--
Sidewalks, paths, outdoor walkways	1	--	--	--	--	1	--	--	--	--	--	1	--
Sidewalk, path, outdoor walkway--paved	1	--	--	--	--	1	--	--	--	--	--	1	--
Tools, instruments, and equipment	1	--	--	--	--	1	--	--	--	1	--	--	--
Handtools--powered	1	--	--	--	--	1	--	--	--	1	--	--	--
Cutting handtools--powered	1	--	--	--	--	1	--	--	--	1	--	--	--
Lawn edgers, clippers, trimmers--powered	1	--	--	--	--	1	--	--	--	1	--	--	--
Vehicles	23	8	6	--	--	14	11	--	--	--	--	--	--
Aircraft	1	--	--	--	--	1	1	--	--	--	--	--	--
Aircraft--powered rotary wing	1	--	--	--	--	1	1	--	--	--	--	--	--
Helicopter	1	--	--	--	--	1	1	--	--	--	--	--	--
Water vehicle	2	1	1	--	--	--	--	--	--	--	--	--	--
Commercial fishing vessel	1	1	1	--	--	--	--	--	--	--	--	--	--
Raft, floating dock	1	--	--	--	--	--	--	--	--	--	--	--	--
Highway vehicles, motorized	15	--	--	--	--	12	10	--	--	--	--	--	--
Passenger vehicle--automobiles, buses, and passenger vans	3	--	--	--	--	--	--	--	--	--	--	--	--
Automobile	3	--	--	--	--	--	--	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	8	1	--	1	--	7	6	--	--	--	--	--	--
Semi, tractor-trailer, tanker truck	7	1	--	1	--	6	6	--	--	--	--	--	--
Multi-purpose highway vehicles	4	--	--	--	--	3	--	--	--	--	--	--	--
Off-road or industrial vehicles--powered	5	5	5	--	--	--	--	--	--	--	--	--	--
Tractors, PTOs	3	3	3	--	--	--	--	--	--	--	--	--	--
Farm tractor	3	3	3	--	--	--	--	--	--	--	--	--	--
Secondary Source⁵													
Parts and materials	--	--	--	--	--	1	--	--	--	1	--	--	--
Machine, tool, and electric parts	1	--	--	--	--	1	--	--	--	1	--	--	--
Electric parts	1	--	--	--	--	1	--	--	--	1	--	--	--

See footnotes at the end of the document

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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
Power lines, transformers, convertors	1	--	--	--	--	1	--	--	--	1	--	--	--
Persons, plants, animals, and minerals	8	--	--	--	--	6	5	--	--	--	--	--	--
Plants, trees, vegetation--not processed	8	--	--	--	--	6	5	--	--	--	--	--	--
Trees	6	1	1	--	--	5	4	--	--	--	--	--	--
Structures and surfaces	3	2	1	1	--	--	--	--	--	--	--	--	--
Structures other than buildings	1	1	1	--	--	--	--	--	--	--	--	--	--
Other structures	1	1	1	--	--	--	--	--	--	--	--	--	--
Floors, walkways, ground surfaces	--	1	--	1	--	--	--	--	--	--	--	--	--
Curbs, traffic calming bumps, embankments	--	1	--	1	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment	2	1	--	--	1	--	--	--	--	--	--	--	--
Firearms, law enforcement, and other self-defense equipment	2	1	--	--	1	--	--	--	--	--	--	--	--
Firearms	2	1	--	--	1	--	--	--	--	--	--	--	--
Vehicles	4	--	--	--	--	--	1	--	--	--	--	--	--
Highway vehicles, motorized	3	--	--	--	--	--	1	--	--	--	--	--	--
Multi-purpose highway vehicles	1	--	--	--	--	1	1	--	--	--	--	--	--
Other sources	--	--	1	--	--	--	--	--	--	--	--	--	--
Environmental and elemental conditions	--	--	1	--	--	--	--	--	--	--	--	--	--
Weather and atmospheric conditions	--	--	1	--	--	--	--	--	--	--	--	--	--
Lightning	1	1	1	--	--	--	--	--	--	--	--	--	--

¹ Industry data are based on the North American Industry Classification System, 2007.

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 that 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, that 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, June 2015