

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry¹ sector, Oregon, 2017

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	60	27	16	8	3	32	20	--	--	6	--	3	--
Primary Source⁴													
Machinery	5	4	3	--	--	--	--	--	--	--	--	--	--
Construction, logging, and mining machinery	--	--	--	--	--	--	--	--	--	--	--	--	--
Excavating machinery	1	--	--	--	--	--	--	--	--	--	--	--	--
Backhoes, trackhoes	1	--	--	--	--	--	--	--	--	--	--	--	--
Material and personnel handling machinery	1	--	--	--	--	--	--	--	--	--	--	--	--
Conveyors--powered	1	--	--	--	--	--	--	--	--	--	--	--	--
Parts and materials	--	1	1	--	--	--	--	--	--	--	--	--	--
Building materials--solid elements	--	1	1	--	--	--	--	--	--	--	--	--	--
Pipes, ducts, tubing	--	1	1	--	--	--	--	--	--	--	--	--	--
Metal pipes, tubing	--	1	1	--	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	12	5	5	--	--	7	--	--	3	--	1	--	
Person--injured or ill worker	3	--	--	--	--	3	--	--	1	--	--	--	
Person--other than injured or ill worker	1	--	--	--	--	1	--	--	--	--	1	--	
Assailant, suspect, inmate	1	--	--	--	--	1	--	--	--	--	1	--	
Robber	1	--	--	--	--	1	--	--	--	--	1	--	
Plants, trees, vegetation--not processed	5	3	3	--	--	2	1	--	1	--	--	--	
Trees, logs, limbs	5	3	3	--	--	2	1	--	1	--	--	--	
Trees	2	1	1	--	--	1	--	--	1	--	--	--	
Logs	--	--	--	--	--	1	1	--	--	--	--	--	
Limbs, branches--unattached	1	1	1	--	--	--	--	--	--	--	--	--	
Structures and surfaces	6	2	--	1	1	4	4	--	--	--	--	--	
Buildings--office, plant, residential	1	1	--	1	--	--	--	--	--	--	--	--	
Residential buildings, except institutionalized	1	1	--	1	--	--	--	--	--	--	--	--	
House, townhouse, rowhouse	1	1	--	1	--	--	--	--	--	--	--	--	
Structures other than buildings	1	1	--	--	1	--	--	--	--	--	--	--	
Scaffolds, staging	1	1	--	--	1	--	--	--	--	--	--	--	
Machine platforms	1	1	--	--	1	--	--	--	--	--	--	--	
Other structural elements	1	--	--	--	--	--	--	--	--	--	--	--	
Fences, fence panels, gates	1	--	--	--	--	--	--	--	--	--	--	--	
Gates	1	--	--	--	--	--	--	--	--	--	--	--	
Floors, walkways, ground surfaces	3	--	--	--	--	3	3	--	--	--	--	--	
Vehicles	31	13	6	5	--	17	12	--	--	--	--	1	
Aircraft	1	--	--	--	--	1	1	--	--	--	--	--	
Airplanes--powered fixed wing	1	--	--	--	--	1	1	--	--	--	--	--	
Airplane--propeller-driven or piston engine	1	--	--	--	--	1	1	--	--	--	--	--	
Water vehicle	3	1	1	--	--	--	--	--	--	--	--	--	
Commercial fishing vessel	1	1	1	--	--	--	--	--	--	--	--	--	
Motorboat, motorized yacht	1	--	--	--	--	--	--	--	--	--	--	--	
Highway vehicles, motorized	22	8	--	5	--	14	10	--	--	--	--	1	
Passenger vehicle--automobiles, buses, and passenger vans	4	--	--	--	--	2	1	--	--	--	--	1	
Automobile	3	--	--	--	--	1	1	--	--	--	--	--	
Motorcycle, moped, dirt bike	1	--	--	--	--	1	--	--	--	--	--	1	
Trucks--motorized freight hauling and utility	16	4	--	--	--	12	9	--	--	--	--	--	
Semi, tractor-trailer, tanker truck	8	--	--	--	--	7	6	--	--	--	--	--	

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 industry¹ sector, Oregon, 2017

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
Semi, tractor-trailer, tanker truck	8	--	--	--	--	7	6	--	--	--	--	--	--
Dump truck	3	--	1	--	--	--	--	--	--	--	--	--	--
Delivery truck or van	4	--	--	--	--	4	3	--	--	--	--	--	--
Off-road or industrial vehicles--powered	5	4	3	--	--	--	--	--	--	--	--	--	--
Industrial vehicles, material hauling and transport--powered	1	--	--	--	--	--	--	--	--	--	--	--	--
Forklift, order picker, platform truck--powered	1	--	--	--	--	--	--	--	--	--	--	--	--
Tractors, PTOs	3	--	--	--	--	--	--	--	--	--	--	--	--
Farm tractor	3	--	--	--	--	--	--	--	--	--	--	--	--
SECONDARY SOURCE													
Chemicals and chemical products	1	1	--	1	--	--	--	--	--	--	--	--	--
Coal, natural gas, petroleum fuels and products	1	1	--	1	--	--	--	--	--	--	--	--	--
Parts and materials	3	1	1	--	--	--	--	--	--	--	--	--	--
Machine, tool, and electric parts	--	1	1	--	--	--	--	--	--	--	--	--	--
Electric parts	--	1	1	--	--	--	--	--	--	--	--	--	--
Power lines, transformers, convertors	--	1	1	--	--	--	--	--	--	--	--	--	--
Vehicle and mobile equipment parts	1	--	--	--	--	--	--	--	--	--	--	--	--
Trailers	1	--	--	--	--	--	--	--	--	--	--	--	--
Persons, plants, animals, and minerals	4	4	3	--	--	--	--	--	--	--	--	--	--
Plants, trees, vegetation--not processed	4	4	3	--	--	--	--	--	--	--	--	--	--
Trees, logs, limbs	4	4	3	--	--	--	--	--	--	--	--	--	--
Trees	3	3	2	--	--	--	--	--	--	--	--	--	--
Structures and surfaces	8	3	--	--	1	4	3	--	--	--	--	1	--
Confined spaces	1	1	--	--	1	--	--	--	--	--	--	--	--
Tank, bin, vat interiors	1	1	--	--	1	--	--	--	--	--	--	--	--
Septic tank or water tank interiors	1	1	--	--	1	--	--	--	--	--	--	--	--
Other structural elements	1	--	--	--	--	1	--	--	--	--	--	1	--
Ceilings, walls	1	--	--	--	--	1	--	--	--	--	--	1	--
Walls	1	--	--	--	--	1	--	--	--	--	--	1	--
Floors, walkways, ground surfaces	3	--	--	--	--	--	--	--	--	--	--	--	--
Ground	--	--	--	--	--	1	1	--	--	--	--	--	--
Geographical structures	1	--	--	--	--	--	--	--	--	--	--	--	--
Water bodies--natural	1	--	--	--	--	--	--	--	--	--	--	--	--
Rivers, streams	1	--	--	--	--	--	--	--	--	--	--	--	--
Tools, instruments, and equipment	6	--	--	--	--	5	--	--	--	2	--	1	--
Handtools--powered	--	--	--	--	--	1	--	--	--	1	--	--	--
Cutting handtools--powered	1	--	--	--	--	1	--	--	--	1	--	--	--
Chainsaws--powered	1	--	--	--	--	1	--	--	--	1	--	--	--
Firearms, law enforcement, and other self-defense equipment	3	--	--	--	--	3	--	--	--	1	--	1	--
Firearms	3	--	--	--	--	3	--	--	--	1	--	1	--
Rifle, shotgun	2	--	--	--	--	2	--	--	--	1	--	1	--
Vehicles	12	3	--	1	--	9	8	--	--	--	--	--	--
Highway vehicles, motorized	12	3	--	1	--	9	8	--	--	--	--	--	--
Passenger vehicle--automobiles, buses, and passenger vans	3	--	--	--	--	--	--	--	--	--	--	--	--
Automobile	1	--	--	--	--	1	1	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	8	--	--	1	--	6	6	--	--	--	--	--	--

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Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Service providing							
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Semi, tractor-trailer, tanker truck	7	--	--	--	--	6	6	--	--	--	--	--	--
Delivery truck or van	1	1	--	1	--	--	--	--	--	--	--	--	--
Other sources	--	1	1	--	--	--	--	--	--	--	--	--	--
Apparel and textiles	1	1	1	--	--	--	--	--	--	--	--	--	--
Clothing and shoes	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/iif/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 2018.