

TABLE A-4. Fatal occupational injuries by primary and secondary source of injury for all fatal injuries and by major private industry ¹ sector, South Carolina, 2018

Primary source and secondary source ²	Total fatal injuries (number)	Goods producing				Manufacturing	Total service providing	Trade, transportation and utilities	Information
		Total goods producing	Natural resources and mining ³	Construction					
Total	98	33	5	24	4	54	28	--	
Primary Source⁴									
Chemicals and chemical products	6	3	--	--	--	3	--	--	
Chemical products--general	5	--	--	--	--	3	--	--	
Drugs, alcohol, and medicines	5	--	--	--	--	3	--	--	
Machinery	7	6	--	5	1	--	--	--	
Material and personnel handling machinery	4	4	--	3	1	--	--	--	
Elevators, hoists, aerial lifts, personnel platforms--except truck-mounted	4	4	--	3	1	--	--	--	
Automobile lifts and hoists	1	1	--	--	1	--	--	--	
Aerial lifts, scissor lifts--except truck-mounted	3	3	--	3	--	--	--	--	
Parts and materials	1	1	--	1	--	--	--	--	
Building materials--solid elements	1	1	--	1	--	--	--	--	
Pipes, ducts, tubing	1	1	--	1	--	--	--	--	
Metal pipes, tubing	1	1	--	1	--	--	--	--	
Persons, plants, animals, and minerals	20	5	1	3	--	12	5	--	
Animals	1	1	1	--	--	--	--	--	
Mammals, except humans	1	1	1	--	--	--	--	--	
Cattle and other bovines	1	1	1	--	--	--	--	--	
Person--injured or ill worker	5	--	--	--	--	3	--	--	
Person--other than injured or ill worker	12	--	--	--	--	7	4	--	
Co-worker or work associate of injured or ill worker	1	--	--	--	--	1	--	--	
Co-worker	1	--	--	--	--	1	--	--	
Other client or customer	2	--	--	--	--	2	2	--	
Acquaintance	--	--	--	--	--	1	--	--	
Assailant, suspect, inmate	5	1	--	1	--	1	1	--	
Robber	2	1	--	1	--	1	1	--	
Suspect not yet apprehended	3	--	--	--	--	--	--	--	
Plants, trees, vegetation--not processed	--	--	--	--	--	--	--	--	
Trees, logs, limbs	--	--	--	--	--	--	--	--	
Limbs, branches--unattached	1	--	--	--	--	1	--	--	
Structures and surfaces	9	6	--	6	--	--	--	--	
Structures other than buildings	--	--	--	--	--	--	--	--	
Other structures	1	1	--	1	--	--	--	--	

Porches, balconies, decks, patios	1	1	--	1	--	--	--
Other structural elements	4	4	--	4	--	--	--
Roofs	4	4	--	4	--	--	--
Skylights	1	1	--	1	--	--	--
Roof surface, other than roof edge	3	3	--	3	--	--	--
Floors, walkways, ground surfaces	3	--	--	--	--	--	--
Floors	2	--	--	--	--	--	--
Parking lots	1	--	--	--	--	--	--
Parking lot--paved	1	--	--	--	--	--	--
Tools, instruments, and equipment	5	5	--	5	--	--	--
Ladders	5	5	--	5	--	--	--
Movable--ladders	5	5	--	5	--	--	--
Extension ladders	3	3	--	3	--	--	--
Vehicles	49	7	4	3	--	35	22
Aircraft	2	--	--	--	--	2	2
Airplanes--powered fixed wing	2	--	--	--	--	2	2
Airplane--jet or turbine engine	2	--	--	--	--	2	2
Rail vehicles	4	--	--	--	--	4	3
Train, locomotive, rail car	4	--	--	--	--	4	3
Freight train	--	--	--	--	--	--	1
Passenger train, heavy rail	2	--	--	--	--	2	2
Highway vehicles, motorized	37	4	1	3	--	26	17
Passenger vehicle--automobiles, buses, and passenger vans	12	--	--	--	--	8	4
Ambulance, police, and other emergency passenger vehicle	1	--	--	--	--	--	--
Automobile	6	--	--	--	--	3	--
Motor home, RV	1	--	--	--	--	1	--
Trucks--motorized freight hauling and utility	16	--	--	--	--	13	12
Semi, tractor-trailer, tanker truck	12	--	--	--	--	11	11
Multi-purpose highway vehicles	9	3	1	--	--	5	1
Pickup truck	8	3	1	--	--	4	1
Off-road or industrial vehicles--powered	4	3	3	--	--	--	--
Tractors, PTOs	3	3	3	--	--	--	--
Farm tractor	3	3	3	--	--	--	--
Secondary Source⁵							
Parts and materials	6	6	--	6	--	--	--
Fasteners, connectors, ropes, ties	--	--	--	--	--	--	--
Fasteners	1	1	--	1	--	--	--
Screws	1	1	--	1	--	--	--
Machine, tool, and electric parts	--	--	--	--	--	--	--
Electric parts	--	--	--	--	--	--	--
Electrical wiring--building	1	1	--	1	--	--	--
Persons, plants, animals, and minerals	16	--	--	--	--	13	7
Plants, trees, vegetation--not processed	16	--	--	--	--	13	7
Trees, logs, limbs	16	--	--	--	--	13	7

Trees	15	--	--	--	--	12	7	--
Structures and surfaces	18	9	--	9	--	8	5	--
Structures other than buildings	4	--	--	--	--	3	3	--
Other structural elements	5	3	--	3	--	--	--	--
Floors, walkways, ground surfaces	8	6	--	6	--	2	2	--
Floors	1	1	--	1	--	--	--	--
Ground	6	4	--	4	--	2	2	--
Curbs, traffic calming bumps, embankments	1	1	--	1	--	--	--	--
Embankments	1	1	--	1	--	--	--	--
Tools, instruments, and equipment	17	4	--	--	--	10	4	--
Medical and surgical instruments and equipment	3	--	--	--	--	--	--	--
Medical sharps instruments	3	--	--	--	--	--	--	--
Needles, syringes	3	--	--	--	--	--	--	--
Firearms, law enforcement, and other self-defense equipment	14	3	--	--	--	8	4	--
Firearms	14	3	--	--	--	8	4	--
Pistol, handgun, revolver	10	--	--	--	--	8	4	--
Rifle, shotgun	3	--	--	--	--	--	--	--
Vehicles	13	4	--	2	--	9	7	--
Rail vehicles	2	--	--	--	--	2	2	--
Train, locomotive, rail car	2	--	--	--	--	2	2	--
Freight train	2	--	--	--	--	2	2	--
Highway vehicles, motorized	11	4	--	2	--	7	5	--
Passenger vehicle--automobiles, buses, and passenger vans	2	--	--	--	--	--	--	--
Automobile	2	--	--	--	--	--	--	--
Trucks--motorized freight hauling and utility	5	2	--	2	--	3	--	--
Semi, tractor-trailer, tanker truck	3	1	--	1	--	--	--	--
Cement truck, concrete mixer truck	1	1	--	1	--	--	--	--
Multi-purpose highway vehicles	4	--	--	--	--	4	3	--
Pickup truck	--	--	--	--	--	--	--	--
Other sources	3	1	1	--	--	1	--	--
Apparel and textiles	1	1	1	--	--	--	--	--
Clothing and shoes	1	1	1	--	--	--	--	--
Suits, coats, jackets	1	1	1	--	--	--	--	--
Environmental and elemental conditions	1	--	--	--	--	--	--	--
Weather and atmospheric conditions	1	--	--	--	--	--	--	--
Ice, sleet, snow	1	--	--	--	--	--	--	--
Other steam, vapors, liquids, ice	1	--	--	--	--	1	--	--
Liquids--nonchemical	1	--	--	--	--	1	--	--
Water	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.

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.

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 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 06, 2019

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je at <http://www.bls.gov/iif/oshcdef.htm>.

ation (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

ns "not elsewhere classified." CFOI fatal injury counts exclude illness-related