

TABLE A-9. Fatal occupational injuries by event or exposure for all fatal injuries and major private industry ¹ sector, California, 2023

Event or exposure 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	439	--	--	78	21	--	--	--	13	64	15	28	20
Violent acts	95	--	11	--	--	--	--	--	3	--	1	13	7
Violent acts by other person	53	--	--	--	--	--	--	--	--	5	--	--	2
Shooting by other person	44	--	--	--	--	--	15	--	--	5	--	--	--
Stabbing, cutting, slashing by other person	2	--	--	--	--	--	--	--	--	--	--	--	--
Hitting, kicking, beating by other person	4	--	--	--	--	--	--	--	--	--	--	--	--
Intentional self-harm	42	--	--	--	--	--	--	--	3	--	--	--	5
Intentional self-harm-- shooting	12	--	--	--	--	--	3	--	--	--	--	--	--
Intentional self-harm-- hanging, strangulation, asphyxiation	24	--	--	--	--	--	6	--	--	--	--	--	4
Intentional self-harm-- jump from building, structure	3	--	--	--	--	--	--	--	--	--	--	--	--
Transportation incidents	108	--	--	12	5	--	--	--	--	--	--	3	--
Aircraft incidents	10	--	--	--	--	--	--	--	--	--	--	--	--
In-flight crash, collision	10	--	--	--	--	--	--	--	--	--	--	--	--
In-flight crash due to mechanical failure	5	--	--	--	--	--	--	--	--	--	--	--	--
Non-motorized transport incidents	3	--	--	--	--	--	--	--	--	--	--	--	--
Pedestrian incidents involving motorized land vehicles	25	--	--	--	--	--	7	--	--	6	--	--	--
Pedestrian struck by vehicle in roadway	14	--	--	--	--	--	7	--	--	--	--	--	--
Roadway incidents involving motorized land vehicle	48	--	--	5	--	--	--	--	--	--	--	--	--
Roadway collision with other vehicle(s)	26	--	--	--	--	--	16	--	--	--	--	--	--
Roadway collision with other vehicle(s)—intersecting, turning	8	--	--	--	--	--	--	--	--	--	--	--	--
Roadway collision with other vehicle(s)—moving in same direction	4	--	--	--	--	--	4	--	--	--	--	--	--
Roadway collision with other vehicle(s)—moving in opposite directions, oncoming	6	--	--	--	--	--	4	--	--	--	--	--	--
Roadway collision with other vehicle(s)—moving and standing vehicle	7	--	--	--	--	--	4	--	--	--	--	--	--
Roadway collision with object other than vehicle	12	--	--	--	--	--	6	--	--	--	--	--	--
Collision with object or animal on side of roadway	10	--	--	--	--	--	5	--	--	--	--	--	--
Roadway noncollision incident	10	--	--	--	--	--	6	--	--	3	--	--	--
Roadway noncollision— vehicle overturn	7	--	--	--	--	--	--	--	--	--	--	--	--
Nonroadway incidents involving motorized land vehicles	20	--	--	--	--	--	--	--	--	3	--	--	--
Nonroadway collision with other vehicle(s)	3	--	--	--	--	--	--	--	--	--	--	--	--
Nonroadway collision with object other than vehicle	5	--	--	--	--	--	--	--	--	--	--	--	--
Collision with stationary object, nonroadway	4	--	--	--	--	--	--	--	--	--	--	--	--
Nonroadway noncollision incident	11	--	--	--	--	--	--	--	--	--	--	--	--
Nonroadway noncollision— vehicle overturn	6	--	--	--	--	--	--	--	--	--	--	--	--
Falls, slips, trips	79	--	4	34	4	--	13	--	--	--	--	--	4
Fall to lower level	65	--	4	--	4	--	--	--	--	--	--	--	--
Fall to lower level from collapsing structure or equipment	12	--	--	--	--	--	--	--	--	--	--	--	--
Fall to lower level from collapsing structure or equipment— 6 to 30 feet	8	--	--	--	--	--	--	--	--	--	--	--	--
Fall to lower level resulting from exposure or contact	4	--	--	--	--	--	--	--	--	--	--	--	--
Fall to lower level resulting in exposure or contact	5	--	--	--	--	--	--	--	--	3	--	--	--

Fall to lower level resulting in exposure or contact— less than 6 feet	5	--	--	--	--	--	--	--	--	3	--	--	--
Other fall to lower level	43	--	--	--	--	--	--	--	--	--	--	--	--
Other fall to lower level— less than 6 feet	4	--	--	--	--	--	--	--	--	--	--	--	--
Other fall to lower level— 6 to 30 feet	32	--	--	--	--	--	--	--	--	--	--	--	--
Other fall to lower level— more than 30 feet	4	--	--	--	--	--	--	--	--	--	--	--	--
Slip, trip, stumble or fall on same level	14	--	--	--	--	--	7	--	--	--	--	--	--
Exposure to harmful substances, environments	106	--	--	18	6	--	23	--	5	--	9	12	4
Exposure to electricity	11	--	--	5	--	--	--	--	--	1	--	--	--
Direct exposure to electricity	6	--	--	4	--	--	--	--	--	--	--	--	--
Direct exposure to electricity— greater than 220 volts	3	--	--	--	--	--	--	--	--	--	--	--	--
Indirect exposure to electricity	3	--	--	--	--	--	--	--	--	1	--	--	--
Exposure to harmful substances	91	--	--	13	6	--	--	--	--	--	--	12	--
Drug, alcohol overdose	87	--	--	--	6	--	20	--	--	--	--	--	--
Inhalation of harmful substance	4	--	--	--	--	--	--	--	--	--	--	--	--
Inhalation of harmful substance— single episode or single shift	4	--	--	--	--	--	--	--	--	--	--	--	--
Contact incidents	49	--	10	9	--	--	10	--	--	9	--	--	--
Contact with animals	3	--	--	--	--	--	--	--	--	--	--	--	--
Bitten or stung by animal	3	--	--	--	--	--	--	--	--	--	--	--	--
Collapse, engulfment	9	--	--	4	--	--	--	--	--	--	--	--	--
Collapse, engulfment— open trench or excavation	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck by propelled, falling, or suspended object	16	--	--	--	--	--	--	--	--	5	--	--	--
Struck, caught, or compressed by running powered equipment	18	--	7	--	--	--	--	--	--	--	--	--	--
Compressed between running equipment and other object(s)	4	--	--	--	--	--	--	--	--	--	--	--	--
Struck by rolling powered vehicle or machinery	9	--	4	--	--	--	--	--	--	--	--	--	--
Contact with non-running objects or equipment	3	--	--	--	--	--	--	--	--	--	--	--	--

¹ CFOI has used several versions of the North American Industry Classification System (NAICS) since 2003 to define industry. For complete information on the version of NAICS used in this year, see our definitions page at <https://www.bls.gov/opub/hom/cfoi/concepts.htm#north-american-industry-classification-system-naics>. Cases where ownership is unknown are included in private industry counts. Cases classified as foreign government and other government are included in all government counts, but not displayed separately. Cases where industry is unknown are included in the service sector counts.

² Based on the BLS Occupational Injury and Illness Classification System (OIICS) 3.02 implemented for 2023 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.

Note: Data for all years are revised and final. Totals for major categories may include subcategories not shown separately. For complete information on how the data are coded and presented see our definitions page at <https://www.bls.gov/iif/definitions/census-of-fatal-occupational-injuries-definitions.htm>. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means "not elsewhere classified." CFOI fatality 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 10, 2024