

TABLE A-1. Fatal occupational injuries by industry and event or exposure, California, 2021

Industry ¹	NAICS code ¹	Total fatal injuries (number)	Event or exposure ²					
			Violence and other injuries by persons or animals ³	Transportation incidents ⁴	Fires and explosions	Falls, slips, trips	Exposure to harmful substances or environments	Contact with objects and equipment
Total		462	87	142	--	78	103	44
Private industry		408	60	124	--	75	99	43
Goods producing		--	--	--	--	--	--	--
Natural resources and mining		--	--	--	--	--	5	7
Agriculture, forestry, fishing and hunting		39	--	22	--	--	5	7
Crop production	111	18	--	11	--	--	--	2
Vegetable and melon farming	1112	4	--	--	--	--	--	--
Vegetable and melon farming	11121	4	--	--	--	--	--	--
Fruit and tree nut farming	1113	9	--	5	--	--	--	--
Noncitrus fruit and tree nut farming	11133	9	--	--	--	--	--	--
Other crop farming	1119	5	--	--	--	--	--	2
Animal production and aquaculture	112	6	--	3	--	--	--	--
Forestry and logging	113	2	--	1	--	--	--	1
Logging	1133	2	--	1	--	--	--	1
Logging	11331	2	--	1	--	--	--	1
Support activities for agriculture and forestry	115	11	--	7	--	--	--	--
Construction		79	3	10	--	33	24	6
Construction		79	3	10	--	33	24	6
Construction of buildings	236	27	--	--	--	17	6	--
Residential building construction	2361	17	--	--	--	--	3	--
Residential building construction	23611	17	--	--	--	--	3	--
New single-family housing construction (except for-sale builders)	236115	8	--	--	--	--	--	--
Nonresidential building construction	2362	10	--	--	--	--	3	--
Commercial and institutional building construction	23622	10	--	--	--	--	3	--
Specialty trade contractors	238	42	--	3	--	16	15	3
Foundation, structure, and building exterior contractors	2381	16	--	--	--	8	4	1
Masonry contractors	23814	3	--	--	--	--	1	--

Roofing contractors	23816	8	--	--	--	--	--	--
Building equipment contractors	2382	12	--	--	--	4	6	--
Plumbing, heating, and air-conditioning contractors	23822	7	--	--	--	--	3	--
Building finishing contractors	2383	8	--	--	--	--	--	--
Painting and wall covering contractors	23832	4	--	--	--	--	--	--
Other specialty trade contractors	2389	6	--	--	--	--	--	--
Manufacturing		32	--	6	--	5	10	8
Manufacturing		32	--	6	--	5	10	8
Food manufacturing	311	5	--	--	--	--	--	--
Wood product manufacturing	321	4	--	--	--	--	--	1
Sawmills and wood preservation	3211	1	--	--	--	--	--	1
Sawmills and wood preservation	32111	1	--	--	--	--	--	1
Other wood product manufacturing	3219	3	--	--	--	--	--	--
Paper manufacturing	322	1	--	--	--	--	--	--
Plastics and rubber products manufacturing	326	3	--	--	--	--	3	--
Plastics product manufacturing	3261	3	--	--	--	--	--	--
Nonmetallic mineral product manufacturing	327	4	--	--	--	--	--	--
Fabricated metal product manufacturing	332	4	--	--	--	--	--	--
Other fabricated metal product manufacturing	3329	1	--	--	--	--	--	--
Metal valve manufacturing	33291	1	--	--	--	--	--	--
Plumbing fixture fitting and trim manufacturing	332913	1	--	--	--	--	--	--
Furniture and related product manufacturing	337	2	--	--	--	--	--	--
Household and institutional furniture and kitchen cabinet manufacturing	3371	2	--	--	--	--	--	--
Wood kitchen cabinet and countertop manufacturing	33711	1	--	--	--	--	--	--
Household and institutional furniture manufacturing	33712	1	--	--	--	--	--	--
Service providing		--	--	--	--	--	--	--
Trade, transportation, and utilities		110	19	51	--	--	20	12
Utilities		5	--	3	--	--	--	--
Utilities	221	5	--	3	--	--	--	--
Wholesale trade		13	--	3	--	--	6	1
Retail trade		34	10	8	--	--	7	4
Motor vehicle and parts dealers	441	8	--	3	--	--	--	--
Automobile dealers	4411	3	--	--	--	--	--	--
Food and beverage stores	445	6	3	--	--	--	--	--
Health and personal care stores	446	3	--	--	--	--	--	--
Health and personal care stores	4461	3	--	--	--	--	--	--

Gasoline stations	447	3	--	--	--	--	--	--
Gasoline stations	4471	3	--	--	--	--	--	--
Clothing and clothing accessories stores	448	4	--	2	--	--	--	--
General merchandise stores	452	4	--	--	--	--	--	--
Transportation and warehousing		58	7	37	--	--	--	7
Air transportation	481	2	--	2	--	--	--	--
Nonscheduled air transportation	4812	2	--	2	--	--	--	--
Nonscheduled air transportation	48121	2	--	2	--	--	--	--
Nonscheduled chartered passenger air transportation	481211	2	--	2	--	--	--	--
Rail transportation	482	1	--	--	--	--	--	--
Rail transportation	4821	1	--	--	--	--	--	--
Rail transportation	48211	1	--	--	--	--	--	--
Line-haul railroads	482111	1	--	--	--	--	--	--
Truck transportation	484	26	--	18	--	--	--	--
General freight trucking	4841	17	--	12	--	--	--	--
General freight trucking, long-distance	48412	9	--	7	--	--	--	--
General freight trucking, long-distance, truckload	484121	3	--	--	--	--	--	--
Transit and ground passenger transportation	485	11	--	7	--	--	--	--
Support activities for transportation	488	10	--	5	--	--	--	--
Support activities for road transportation	4884	5	--	2	--	--	--	--
Motor vehicle towing	48841	5	--	2	--	--	--	--
Couriers and messengers	492	4	--	--	--	--	--	--
Warehousing and storage	493	4	--	--	--	--	--	--
Warehousing and storage	4931	4	--	--	--	--	--	--
General warehousing and storage	49311	3	--	--	--	--	--	--
Refrigerated warehousing and storage	49312	1	--	--	--	--	--	--
Information		6	--	--	--	--	--	--
Information		6	--	--	--	--	--	--
Publishing industries (except internet)	511	3	--	--	--	--	--	--
Telecommunications	517	3	--	--	--	--	--	--
Financial activities		19	5	6	--	--	5	--
Finance and insurance		1	--	1	--	--	--	--
Real estate and rental and leasing		18	5	5	--	--	5	--
Professional and business services		56	--	--	--	19	8	--
Professional, scientific, and technical services		9	--	--	--	3	--	--
Professional, scientific, and technical services	541	9	--	--	--	3	--	--

Architectural, engineering, and related services	5413	4	--	--	--	1	--	--
Testing laboratories	54138	1	--	--	--	--	--	--
Administrative and support and waste management and remediation services		47	10	10	--	16	8	3
Administrative and support services	561	46	--	9	--	16	8	--
Employment services	5613	3	--	--	--	--	--	--
Investigation and security services	5616	9	--	--	--	--	--	--
Investigation, guard, and armored car services	56161	9	--	--	--	--	--	--
Security guards and patrol services	561612	9	--	--	--	--	--	--
Services to buildings and dwellings	5617	31	--	6	--	--	4	--
Exterminating and pest control services	56171	3	--	--	--	--	--	--
Janitorial services	56172	4	--	--	--	--	--	--
Landscaping services	56173	22	--	5	--	--	--	--
Waste management and remediation services	562	1	--	1	--	--	--	--
Remediation and other waste management services	5629	1	--	1	--	--	--	--
Remediation services	56291	1	--	--	--	--	--	--
Educational and health services		--	--	--	--	--	5	--
Health care and social assistance		17	--	8	--	--	5	--
Ambulatory health care services	621	10	--	--	--	--	--	--
Other ambulatory health care services	6219	6	--	--	--	--	--	--
Nursing and residential care facilities	623	4	--	--	--	--	--	--
Leisure and hospitality		26	--	--	--	--	--	--
Arts, entertainment, and recreation		5	--	1	--	--	--	--
Accommodation and food services		21	4	--	--	--	13	--
Other services, except public administration		21	5	4	--	--	5	3
Other services, except public administration		21	5	4	--	--	5	3
Repair and maintenance	811	14	--	--	--	--	--	3
Automotive repair and maintenance	8111	11	--	--	--	--	--	3
Automotive mechanical and electrical repair and maintenance	81111	5	--	--	--	--	--	--
General automotive repair	811111	3	--	--	--	--	--	--
Government⁶		54	--	18	--	--	--	--
Federal government		12	4	5	--	--	--	--
Service providing		--	--	--	--	--	--	--

Public administration		10	--	5	--	--	--	--
Public administration		10	--	5	--	--	--	--
Justice, public order, and safety activities	922	1	--	--	--	--	--	--
Justice, public order, and safety activities	9221	1	--	--	--	--	--	--
Police protection	92212	1	--	--	--	--	--	--
National security and international affairs	928	9	--	--	--	--	--	--
National security and international affairs	9281	9	--	--	--	--	--	--
State government		3	--	--	--	--	--	--
Local government		39	21	13	--	2	--	--
Construction		1	--	1	--	--	--	--
Construction		1	--	1	--	--	--	--
Service providing		--	--	--	--	--	--	--
Trade, transportation, and utilities		13	10	--	--	--	--	--
Utilities		1	--	--	--	--	--	--
Utilities	221	1	--	--	--	--	--	--
Water, sewage and other systems	2213	1	--	--	--	--	--	--
Water supply and irrigation systems	22131	1	--	--	--	--	--	--
Transportation and warehousing		12	10	--	--	--	--	--
Educational and health services		7	1	4	--	--	--	--
Educational services		7	1	4	--	--	--	--
Educational services	611	7	1	4	--	--	--	--
Elementary and secondary schools	6111	5	--	--	--	--	--	--
Elementary and secondary schools	61111	5	--	--	--	--	--	--
Public administration		16	10	6	--	--	--	--
Public administration		16	10	6	--	--	--	--

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 <http://www.bls.gov/iif/oshcdef.htm>. 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) 2.01 implemented for 2011 data forward.

³ Includes violence by persons, self-inflicted injury, and attacks by animals.

⁴ Includes roadway, nonroadway, air, water, rail fatal occupational injuries, and fatal occupational injuries resulting from being struck by a vehicle.

⁵ 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.

⁶ Includes fatal injuries to workers employed by governmental organizations regardless of industry.

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 <http://www.bls.gov/iif/oshcdef.htm>. Dashes indicate no data reported or data that do not meet publication criteria. 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 08, 2022