

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2021

Occupation 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
Management occupations	16	7	6	--	--	3	--
Operations specialties managers	3	--	--	--	--	--	--
Other management occupations	12	--	5	--	--	--	--
Farmers, ranchers, and other agricultural managers	2	--	--	--	--	--	--
Farmers, ranchers, and other agricultural managers	2	--	--	--	--	--	--
Property, real estate, and community association managers	7	--	--	--	--	--	--
Property, real estate, and community association managers	7	--	--	--	--	--	--
Community and social service occupations	4	--	--	--	--	--	--
Arts, design, entertainment, sports, and media occupations	3	--	--	--	--	--	--
Entertainers and performers, sports and related workers	3	--	--	--	--	--	--
Athletes, coaches, umpires, and related workers	--	--	--	--	--	--	--
Athletes and sports competitors	1	--	--	--	--	--	--
Musicians, singers, and related workers	1	--	--	--	--	--	--
Musicians and singers	1	--	--	--	--	--	--
Healthcare practitioners and technical occupations	10	--	5	--	--	3	--
Healthcare diagnosing or treating practitioners	7	--	--	--	--	--	--
Registered nurses	4	--	--	--	--	--	--
Registered nurses	4	--	--	--	--	--	--
Health technologists and technicians	3	--	--	--	--	--	--
Protective service occupations	35	16	12	--	--	6	--
Law enforcement workers	--	8	--	--	--	--	--
Food preparation and serving related occupations	14	--	--	--	--	9	--
Supervisors of food preparation and serving workers	4	--	--	--	--	--	--
Supervisors of food preparation and serving workers	4	--	--	--	--	--	--
First-line supervisors of food preparation and serving workers	4	--	--	--	--	--	--
Food and beverage serving workers	5	--	--	--	--	4	--
Building and grounds cleaning and maintenance occupations	38	5	7	--	17	6	3
Supervisors of building and grounds cleaning and maintenance workers	6	--	--	--	3	--	--
First-line supervisors of building and grounds cleaning and maintenance workers	6	--	--	--	3	--	--
Building cleaning and pest control workers	13	--	--	--	3	--	--
Building cleaning workers	10	--	--	--	--	--	--

Janitors and cleaners, except maids and housekeeping cleaners	9	--	--	--	--	--	--
Pest control workers	3	--	--	--	--	--	--
Pest control workers	3	--	--	--	--	--	--
Grounds maintenance workers	19	--	--	--	11	--	--
Grounds maintenance workers	19	--	--	--	11	--	--
Landscaping and groundskeeping workers	13	--	--	--	--	--	--
Tree trimmers and pruners	6	--	--	--	--	--	--
Personal care and service occupations	4	--	--	--	2	--	--
Sales and related occupations	25	10	6	--	--	5	--
Supervisors of sales workers	8	--	--	--	--	--	--
First-line supervisors of sales workers	8	--	--	--	--	--	--
First-line supervisors of retail sales workers	8	--	--	--	--	--	--
Retail sales workers	11	5	--	--	--	--	--
Cashiers	5	--	--	--	--	--	--
Cashiers	5	--	--	--	--	--	--
Retail salespersons	6	--	--	--	--	--	--
Retail salespersons	6	--	--	--	--	--	--
Office and administrative support occupations	6	--	--	--	--	--	--
Farming, fishing, and forestry occupations	29	--	16	--	--	5	4
Agricultural workers	24	--	--	--	--	--	3
Forest, conservation, and logging workers	--	--	--	--	--	--	1
Logging workers	1	--	--	--	--	--	--
Fallers	1	--	--	--	--	--	--
Construction and extraction occupations	81	5	10	--	31	23	9
Supervisors of construction and extraction workers	10	--	--	--	3	4	--
First-line supervisors of construction trades and extraction workers	10	--	--	--	3	4	--
First-line supervisors of construction trades and extraction workers	10	--	--	--	3	4	--
Construction trades workers	67	--	6	--	28	19	7
Carpenters	6	--	--	--	--	--	--
Carpenters	6	--	--	--	--	--	--
Cement masons, concrete finishers, and terrazzo workers	3	--	--	--	--	--	--
Cement masons and concrete finishers	3	--	--	--	--	--	--
Construction laborers	24	--	--	--	8	7	4
Construction laborers	24	--	--	--	8	7	4
Construction equipment operators	6	--	--	--	--	--	--
Paving, surfacing, and tamping equipment operators	1	--	--	--	--	--	--
Operating engineers and other construction equipment operators	5	--	--	--	--	--	--
Electricians	5	--	--	--	--	3	--
Electricians	5	--	--	--	--	3	--
Painters and paperhangers	7	--	--	--	--	--	--
Painters, construction and maintenance	7	--	--	--	--	--	--
Pipelayers, plumbers, pipefitters, and steamfitters	5	--	--	--	3	--	--
Plumbers, pipefitters, and steamfitters	5	--	--	--	3	--	--
Roofers	6	--	--	--	6	--	--
Roofers	6	--	--	--	6	--	--

Installation, maintenance, and repair occupations	53	--	6	--	6	17	13
Supervisors of installation, maintenance, and repair workers	8	--	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	8	--	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	8	--	--	--	--	--	--
Vehicle and mobile equipment mechanics, installers, and repairers	17	--	--	--	--	--	10
Automotive technicians and repairers	5	--	--	--	--	--	--
Automotive service technicians and mechanics	5	--	--	--	--	--	--
Heavy vehicle and mobile equipment service technicians and mechanics	7	--	--	--	--	--	3
Farm equipment mechanics and service technicians	4	--	--	--	--	--	--
Other installation, maintenance, and repair occupations	28	--	4	--	3	12	--
Heating, air conditioning, and refrigeration mechanics and installers	3	--	--	--	--	--	--
Heating, air conditioning, and refrigeration mechanics and installers	3	--	--	--	--	--	--
Line installers and repairers	7	--	--	--	--	--	--
Maintenance and repair workers, general	15	--	--	--	--	6	--
Maintenance and repair workers, general	15	--	--	--	--	6	--
Production occupations	17	3	4	--	3	3	--
Supervisors of production workers	6	--	--	--	--	--	--
First-line supervisors of production and operating workers	6	--	--	--	--	--	--
First-line supervisors of production and operating workers	6	--	--	--	--	--	--
Other production occupations	6	--	--	--	--	--	--
Inspectors, testers, sorters, samplers, and weighers	3	--	--	--	--	--	--
Inspectors, testers, sorters, samplers, and weighers	3	--	--	--	--	--	--
Transportation and material moving occupations	112	11	66	--	--	17	9
Supervisors of transportation and material moving workers	3	--	--	--	--	--	--
First-line supervisors of transportation and material moving workers	3	--	--	--	--	--	--
Air transportation workers	7	--	--	--	--	--	--
Aircraft pilots and flight engineers	7	--	--	--	--	--	--
Commercial pilots	6	--	--	--	--	--	--
Motor vehicle operators	71	--	50	--	--	9	5
Driver/sales workers and truck drivers	62	--	44	--	--	9	--
Driver/sales workers	5	--	--	--	--	--	--
Heavy and tractor-trailer truck drivers	48	--	36	--	--	6	--
Light truck drivers	9	--	5	--	--	--	--
Passenger vehicle drivers	9	--	6	--	--	--	--
Material moving workers	26	1	7	--	--	8	--
Laborers and material movers	18	--	--	--	--	--	--
Laborers and freight, stock, and material movers, hand	9	--	--	--	--	--	--
Packers and packagers, hand	3	--	--	--	--	--	--
Stockers and order fillers	5	--	--	--	--	--	--

¹ CFOI has used several versions of the Standard Occupation Classification (SOC) system since 2003 to define occupation. For complete information on the version of SOC used in this year, see our definitions page at <http://www.bls.gov/iif/oshcdef.htm>. Cases where occupation is unknown are included in the total.

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 to persons identified as resident armed forces regardless of individual occupation listed.

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 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 08, 2022