

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2020

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	463	97	122	5	99	85	52
Management occupations	19	5	3	--	6	3	--
Other management occupations	14	3	--	--	--	3	--
Farmers, ranchers, and other agricultural managers	3	--	--	--	--	--	--
Farmers, ranchers, and other agricultural managers	3	--	--	--	--	--	--
Food service managers	3	--	--	--	--	--	--
Food service managers	3	--	--	--	--	--	--
Business and financial operations occupations	4	--	--	--	--	--	--
Architecture and engineering occupations	5	--	--	--	--	--	--
Engineers	4	--	--	--	--	--	--
Drafters, engineering technicians, and mapping technicians	1	--	--	--	--	--	--
Arts, design, entertainment, sports, and media occupations	3	--	--	--	--	--	--
Media and communication equipment workers	1	--	--	--	--	--	--
Healthcare practitioners and technical occupations	6	--	--	--	--	--	--
Healthcare support occupations	8	4	--	--	--	--	--
Protective service occupations	30	15	--	--	--	--	--
Other protective service workers	17	11	--	--	--	--	--
Security guards and gambling surveillance officers	16	11	--	--	--	--	--
Security guards	16	11	--	--	--	--	--
Food preparation and serving related occupations	7	--	--	--	--	4	--
Cooks and food preparation workers	3	--	--	--	--	--	--
Building and grounds cleaning and maintenance occupations	44	5	7	--	18	10	4
Supervisors of building and grounds cleaning and maintenance workers	3	--	--	--	--	--	--
First-line supervisors of building and grounds cleaning and maintenance workers	3	--	--	--	--	--	--
Building cleaning and pest control workers	12	--	--	--	--	--	--
Building cleaning workers	12	--	--	--	--	--	--
Janitors and cleaners, except maids and housekeeping cleaners	9	--	--	--	--	--	--
Maids and housekeeping cleaners	3	--	--	--	--	--	--
Grounds maintenance workers	29	--	5	--	14	4	--
Grounds maintenance workers	29	--	5	--	14	4	--
Landscaping and groundskeeping workers	11	--	--	--	6	--	--
Tree trimmers and pruners	17	--	--	--	8	4	--

Personal care and service occupations	6	--	--	--	--	3	--
Animal care and service workers	4	--	--	--	--	--	--
Sales and related occupations	34	18	--	--	5	6	--
Supervisors of sales workers	13	--	--	--	--	3	--
First-line supervisors of sales workers	13	--	--	--	--	3	--
Retail sales workers	14	9	--	--	--	--	--
Cashiers	9	--	--	--	--	--	--
Cashiers	9	--	--	--	--	--	--
Office and administrative support occupations	5	--	--	--	--	--	--
Farming, fishing, and forestry occupations	25	--	--	--	4	6	9
Supervisors of farming, fishing, and forestry workers	3	--	--	--	--	--	--
First-line supervisors of farming, fishing, and forestry workers	3	--	--	--	--	--	--
First-line supervisors of farming, fishing, and forestry workers	3	--	--	--	--	--	--
Agricultural workers	22	--	--	--	4	--	--
Miscellaneous agricultural workers	22	--	--	--	--	--	--
Farmworkers and laborers, crop, nursery, and greenhouse	17	--	--	--	--	--	--
Construction and extraction occupations	90	--	14	--	36	19	15
Supervisors of construction and extraction workers	5	--	--	--	3	--	--
First-line supervisors of construction trades and extraction workers	5	--	--	--	3	--	--
First-line supervisors of construction trades and extraction workers	5	--	--	--	3	--	--
Construction trades workers	78	--	12	--	30	19	--
Carpenters	4	--	--	--	--	--	--
Carpenters	4	--	--	--	--	--	--
Construction laborers	34	--	8	--	15	6	--
Construction laborers	34	--	8	--	15	6	--
Construction equipment operators	5	--	--	--	--	--	--
Operating engineers and other construction equipment operators	5	--	--	--	--	--	--
Electricians	5	--	--	--	--	--	--
Electricians	5	--	--	--	--	--	--
Painters and paperhangers	6	--	--	--	--	--	--
Painters, construction and maintenance	6	--	--	--	--	--	--
Pipelayers, plumbers, pipefitters, and steamfitters	4	--	--	--	--	--	--
Plumbers, pipefitters, and steamfitters	4	--	--	--	--	--	--
Roofers	9	--	--	--	6	--	--
Roofers	9	--	--	--	6	--	--
Structural iron and steel workers	3	--	--	--	--	--	--
Structural iron and steel workers	3	--	--	--	--	--	--
Extraction workers	3	--	--	--	--	--	--
Installation, maintenance, and repair occupations	33	10	5	--	6	6	--
Vehicle and mobile equipment mechanics, installers, and repairers	11	3	--	--	--	--	--
Automotive technicians and repairers	3	--	--	--	--	--	--
Automotive service technicians and mechanics	3	--	--	--	--	--	--
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	3	--	--	--	--	--	--

Other installation, maintenance, and repair occupations	17	--	--	--	--	6	--
Line installers and repairers	7	--	--	--	--	--	--
Maintenance and repair workers, general	6	--	--	--	--	--	--
Maintenance and repair workers, general	6	--	--	--	--	--	--
Production occupations	11	--	--	--	--	--	4
Metal workers and plastic workers	4	--	--	--	--	--	--
Transportation and material moving occupations	104	13	56	--	13	--	11
Supervisors of transportation and material moving workers	3	--	--	--	--	--	--
First-line supervisors of transportation and material moving workers	3	--	--	--	--	--	--
First-line supervisors of material-moving machine and vehicle operators	3	--	--	--	--	--	--
Air transportation workers	5	--	5	--	--	--	--
Aircraft pilots and flight engineers	5	--	5	--	--	--	--
Motor vehicle operators	70	8	42	--	9	--	5
Driver/sales workers and truck drivers	70	--	42	--	--	--	--
Driver/sales workers	10	--	--	--	--	--	--
Heavy and tractor-trailer truck drivers	56	--	33	--	--	--	--
Light truck drivers	4	--	--	--	--	--	--
Material moving workers	22	--	7	--	3	--	--
Industrial truck and tractor operators	4	--	--	--	--	--	--
Industrial truck and tractor operators	4	--	--	--	--	--	--
Laborers and material movers	14	--	--	--	--	--	--
Laborers and freight, stock, and material movers, hand	8	--	--	--	--	--	--

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 07, 2021