

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2017

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	376	66	139	4	82	29	52
Management occupations	13	4	5	--	3	--	--
Other management occupations	9	--	3	--	3	--	--
Farmers, ranchers, and other agricultural managers	3	--	--	--	--	--	--
Farmers, ranchers, and other agricultural managers	3	--	--	--	--	--	--
Architecture and engineering occupations	3	--	--	--	--	--	--
Community and social services occupations	4	--	--	--	--	--	--
Counselors, social workers, and other community and social service specialists	3	--	--	--	--	--	--
Education, training, and library occupations	4	--	--	--	--	--	--
Preschool, primary, secondary, and special education school teachers	3	--	--	--	--	--	--
Arts, design, entertainment, sports, and media occupations	--	--	--	--	--	--	--
Entertainers and performers, sports and related workers	1	--	1	--	--	--	--
Athletes, coaches, umpires, and related workers	1	--	1	--	--	--	--
Coaches and scouts	1	--	1	--	--	--	--
Healthcare practitioners and technical occupations	3	--	--	--	--	--	--
Protective service occupations	30	13	11	--	--	--	2
Fire fighting and prevention workers	5	--	--	--	--	--	2
Firefighters	5	--	--	--	--	--	2
Firefighters	5	--	--	--	--	--	2
Law enforcement workers	7	3	4	--	--	--	--
Police officers	7	3	4	--	--	--	--
Police and sheriff's patrol officers	7	3	4	--	--	--	--
Other protective service workers	17	10	5	--	--	--	--
Security guards and gaming surveillance officers	16	10	5	--	--	--	--
Security guards	16	10	5	--	--	--	--
Miscellaneous protective service workers	1	--	--	--	--	--	--
Lifeguards, ski patrol, and other recreational protective service workers	1	--	--	--	--	--	--
Food preparation and serving related occupations	3	--	--	--	--	--	--
Building and grounds cleaning and maintenance occupations	42	--	9	--	17	6	8
Supervisors of building and grounds cleaning and maintenance workers	7	--	--	--	3	--	--
First-line supervisors of building and grounds cleaning and maintenance workers	7	--	--	--	3	--	--

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First-line supervisors of landscaping, lawn service, and groundskeeping workers	7	--	--	--	3	--	--
Building cleaning and pest control workers	7	--	--	--	--	--	--
Building cleaning workers	5	--	--	--	--	--	--
Janitors and cleaners, except maids and housekeeping cleaners	5	--	--	--	--	--	--
Grounds maintenance workers	28	--	5	--	12	4	7
Grounds maintenance workers	28	--	5	--	12	4	7
Landscaping and groundskeeping workers	12	--	4	--	3	3	--
Tree trimmers and pruners	16	--	--	--	9	--	5
Personal care and service occupations	5	--	--	--	--	--	--
Other personal care and service workers	4	--	--	--	--	--	--
Sales and related occupations	20	11	3	--	3	--	--
Supervisors of sales workers	6	4	--	--	--	--	--
First-line supervisors of sales workers	6	4	--	--	--	--	--
First-line supervisors of retail sales workers	6	4	--	--	--	--	--
Retail sales workers	13	7	--	--	--	--	--
Cashiers	6	5	--	--	--	--	--
Cashiers	6	5	--	--	--	--	--
Retail salespersons	7	--	--	--	--	--	--
Retail salespersons	7	--	--	--	--	--	--
Sales representatives, services	1	--	1	--	--	--	--
Miscellaneous sales representatives, services	1	--	1	--	--	--	--
Office and administrative support occupations	4	--	--	--	--	--	--
Farming, fishing, and forestry occupations	28	3	13	--	3	--	9
Supervisors of farming, fishing, and forestry workers	3	--	1	--	--	--	--
First-line supervisors of farming, fishing, and forestry workers	3	--	1	--	--	--	--
First-line supervisors of farming, fishing, and forestry workers	3	--	1	--	--	--	--
Agricultural workers	21	3	10	--	--	--	7
Miscellaneous agricultural workers	21	3	10	--	--	--	7
Agricultural equipment operators	4	--	4	--	--	--	--
Farmworkers and laborers, crop, nursery, and greenhouse	15	3	6	--	--	--	5
Construction and extraction occupations	71	5	14	--	34	10	8
Supervisors of construction and extraction workers	10	--	--	--	6	--	--
First-line supervisors of construction trades and extraction workers	10	--	--	--	6	--	--

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First-line supervisors of construction trades and extraction workers	10	--	--	--	6	--	--
Construction trades workers	56	4	13	--	27	7	5
Carpenters	3	--	--	--	--	--	--
Carpenters	3	--	--	--	--	--	--
Construction laborers	29	1	8	--	12	4	4
Construction laborers	29	1	8	--	12	4	4
Electricians	4	--	--	--	--	--	--
Electricians	4	--	--	--	--	--	--
Painters and paperhangers	6	--	--	--	5	--	--
Painters, construction and maintenance	5	--	--	--	4	--	--
Pipelayers, plumbers, pipefitters, and steamfitters	4	1	--	--	--	--	--
Plumbers, pipefitters, and steamfitters	4	1	--	--	--	--	--
Roofers	5	--	--	--	4	--	--
Roofers	5	--	--	--	4	--	--
Other construction and related workers	3	--	--	--	--	--	--
Installation, maintenance, and repair occupations	25	8	5	--	5	--	4
Supervisors of installation, maintenance, and repair workers	5	1	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	5	1	--	--	--	--	--
First-line supervisors of mechanics, installers, and repairers	5	1	--	--	--	--	--
Electrical and electronic equipment mechanics, installers, and repairers	--	1	--	--	--	--	--
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	--	1	--	--	--	--	--
Electronic equipment installers and repairers, motor vehicles	1	1	--	--	--	--	--
Vehicle and mobile equipment mechanics, installers, and repairers	5	1	--	--	--	--	3
Automotive technicians and repairers	--	1	--	--	--	--	--
Automotive service technicians and mechanics	--	1	--	--	--	--	--
Other installation, maintenance, and repair occupations	13	5	--	--	4	--	--
Home appliance repairers	1	1	--	--	--	--	--
Home appliance repairers	1	1	--	--	--	--	--
Maintenance and repair workers, general	6	--	--	--	--	--	--
Maintenance and repair workers, general	6	--	--	--	--	--	--
Production occupations	12	--	--	--	4	--	--
Supervisors of production workers	3	--	--	--	--	--	--

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First-line supervisors of production and operating workers	3	--	--	--	--	--	--
First-line supervisors of production and operating workers	3	--	--	--	--	--	--
Metal workers and plastic workers	5	--	--	--	--	--	--
Plant and system operators	--	--	--	--	1	--	--
Stationary engineers and boiler operators	--	--	--	--	1	--	--
Stationary engineers and boiler operators	--	--	--	--	1	--	--
Transportation and material moving occupations	97	7	66	--	5	4	14
Supervisors, transportation and material moving workers	3	--	--	--	--	--	--
First-line supervisors of transportation and material-moving machine and vehicle operators	3	--	--	--	--	--	--
First-line supervisors of transportation and material-moving machine and vehicle operators	3	--	--	--	--	--	--
Air transportation workers	5	--	5	--	--	--	--
Aircraft pilots and flight engineers	5	--	5	--	--	--	--
Commercial pilots	3	--	3	--	--	--	--
Motor vehicle operators	69	5	54	--	--	--	6
Driver/sales workers and truck drivers	63	5	50	--	--	--	5
Driver/sales workers	4	--	4	--	--	--	--
Heavy and tractor-trailer truck drivers	50	--	42	--	--	--	5
Light truck or delivery services drivers	9	4	4	--	--	--	--
Taxi drivers and chauffeurs	4	--	3	--	--	--	--
Taxi drivers and chauffeurs	4	--	3	--	--	--	--
Material moving workers	19	--	6	--	3	--	6
Industrial truck and tractor operators	6	--	--	--	--	--	--
Industrial truck and tractor operators	6	--	--	--	--	--	--
Laborers and material movers, hand	7	--	1	--	--	--	--
Laborers and freight, stock, and material movers, hand	5	--	1	--	--	--	--
Refuse and recyclable material collectors	3	--	--	--	--	--	--
Refuse and recyclable material collectors	3	--	--	--	--	--	--
Military specific occupations⁵	6	1	3	--	--	--	--

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

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. 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, November 28, 2018