

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, California, 2018

Industry ¹	Fatal injuries		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	422	100.0	293	100.0	57	100.0	72	100.0
Goods producing	130	30.8	111	37.9	3	5.3	16	22.2
Natural resources and mining	36	8.5	34	11.6	--	--	--	--
Agriculture, forestry, fishing and hunting	35	8.3	33	11.3	--	--	--	--
Crop production	10	2.4	8	2.7	--	--	--	--
Fruit and tree nut farming	4	.9	3	1.0	--	--	--	--
Noncitrus fruit and tree nut farming	4	.9	3	1.0	--	--	--	--
Tree nut farming	3	.7	--	--	--	--	--	--
Other crop farming	3	.7	3	1.0	--	--	--	--
Animal production and aquaculture	6	1.4	6	2.0	--	--	--	--
Cattle ranching and farming	5	1.2	5	1.7	--	--	--	--
Dairy cattle and milk production	3	.7	3	1.0	--	--	--	--
Forestry and logging	4	.9	4	1.4	--	--	--	--
Logging	4	.9	4	1.4	--	--	--	--
Logging	4	.9	4	1.4	--	--	--	--
Support activities for agriculture and forestry	15	3.6	15	5.1	--	--	--	--
Support activities for crop production	13	3.1	13	4.4	--	--	--	--
Support activities for crop production	13	3.1	13	4.4	--	--	--	--
Farm labor contractors and crew leaders	7	1.7	7	2.4	--	--	--	--
Construction	74	17.5	58	19.8	3	5.3	13	18.1
Construction	74	17.5	58	19.8	3	5.3	13	18.1
Construction of buildings	27	6.4	21	7.2	--	--	6	8.3
Residential building construction	20	4.7	14	4.8	--	--	6	8.3
Residential building construction	20	4.7	14	4.8	--	--	6	8.3
New single-family housing construction (except for-sale builders)	5	1.2	5	1.7	--	--	--	--
New multifamily housing construction (except for-sale builders)	3	.7	3	1.0	--	--	--	--

Residential remodelers	12	2.8	6	2.0	--	--	6	8.3
Nonresidential building construction	7	1.7	7	2.4	--	--	--	--
Commercial and institutional building construction	5	1.2	5	1.7	--	--	--	--
Heavy and civil engineering construction	14	3.3	12	4.1	--	--	--	--
Utility system construction	6	1.4	5	1.7	1	1.8	--	--
Water and sewer line and related structures construction	4	.9	3	1.0	1	1.8	--	--
Land subdivision	1	.2	1	.3	--	--	--	--
Land subdivision	1	.2	1	.3	--	--	--	--
Highway, street, and bridge construction	6	1.4	5	1.7	--	--	--	--
Highway, street, and bridge construction	6	1.4	5	1.7	--	--	--	--
Specialty trade contractors	32	7.6	24	8.2	--	--	7	9.7
Foundation, structure, and building exterior contractors	9	2.1	6	2.0	--	--	3	4.2
Roofing contractors	7	1.7	4	1.4	--	--	3	4.2
Building equipment contractors	8	1.9	6	2.0	--	--	1	1.4
Electrical contractors	5	1.2	4	1.4	--	--	--	--
Plumbing, heating, and air-conditioning contractors	3	.7	--	--	--	--	1	1.4
Building finishing contractors	10	2.4	8	2.7	--	--	--	--
Drywall and insulation contractors	4	.9	3	1.0	--	--	--	--
Flooring contractors	--	--	--	--	--	--	1	1.4
Other specialty trade contractors	5	1.2	4	1.4	--	--	--	--
Manufacturing	20	4.7	19	6.5	--	--	--	--
Manufacturing	20	4.7	19	6.5	--	--	--	--
Food manufacturing	4	.9	4	1.4	--	--	--	--
Nonmetallic mineral product manufacturing	3	.7	3	1.0	--	--	--	--
Fabricated metal product manufacturing	4	.9	3	1.0	--	--	--	--
Service providing	292	69.2	182	62.1	54	94.7	56	77.8
Trade, transportation, and utilities	107	25.4	83	28.3	6	10.5	18	25.0
Utilities	4	.9	3	1.0	--	--	--	--
Utilities	4	.9	3	1.0	--	--	--	--
Electric power generation, transmission and distribution	3	.7	3	1.0	--	--	--	--
Wholesale trade	10	2.4	7	2.4	--	--	3	4.2
Merchant wholesalers, durable goods	7	1.7	6	2.0	--	--	--	--
Merchant wholesalers, nondurable goods	3	.7	--	--	--	--	--	--
Retail trade	16	3.8	12	4.1	--	--	4	5.6
Motor vehicle and parts dealers	3	.7	--	--	--	--	--	--
Gasoline stations	3	.7	3	1.0	--	--	--	--

Gasoline stations	3	.7	3	1.0	--	--	--	--
Gasoline stations with convenience stores	3	.7	3	1.0	--	--	--	--
Miscellaneous store retailers	3	.7	--	--	--	--	1	1.4
Florists	1	.2	--	--	--	--	1	1.4
Florists	1	.2	--	--	--	--	1	1.4
Transportation and warehousing	77	18.2	61	20.8	5	8.8	11	15.3
Air transportation	3	.7	3	1.0	--	--	--	--
Scheduled air transportation	2	.5	2	.7	--	--	--	--
Scheduled air transportation	2	.5	2	.7	--	--	--	--
Scheduled passenger air transportation	2	.5	2	.7	--	--	--	--
Nonscheduled air transportation	1	.2	1	.3	--	--	--	--
Nonscheduled air transportation	1	.2	1	.3	--	--	--	--
Nonscheduled chartered passenger air transportation	1	.2	1	.3	--	--	--	--
Truck transportation	44	10.4	38	13.0	--	--	6	8.3
General freight trucking	28	6.6	26	8.9	--	--	--	--
General freight trucking, local	11	2.6	9	3.1	--	--	--	--
General freight trucking, long-distance	17	4.0	17	5.8	--	--	--	--
General freight trucking, long-distance, truckload	7	1.7	7	2.4	--	--	--	--
General freight trucking, long-distance, less than truckload	4	.9	4	1.4	--	--	--	--
Specialized freight trucking	16	3.8	12	4.1	--	--	4	5.6
Specialized freight (except used goods) trucking, local	7	1.7	6	2.0	--	--	--	--
Specialized freight (except used goods) trucking, long-distance	9	2.1	6	2.0	--	--	3	4.2
Transit and ground passenger transportation	3	.7	--	--	--	--	--	--
Support activities for transportation	16	3.8	12	4.1	--	--	3	4.2
Support activities for road transportation	8	1.9	5	1.7	--	--	3	4.2
Motor vehicle towing	8	1.9	5	1.7	--	--	3	4.2
Freight transportation arrangement	5	1.2	5	1.7	--	--	--	--
Freight transportation arrangement	5	1.2	5	1.7	--	--	--	--
Postal service	3	.7	--	--	3	5.3	--	--
Postal service	3	.7	--	--	3	5.3	--	--
Postal service	3	.7	--	--	3	5.3	--	--
Couriers and messengers	3	.7	--	--	--	--	1	1.4
Local messengers and local delivery	--	--	--	--	--	--	1	1.4
Local messengers and local delivery	--	--	--	--	--	--	1	1.4
Warehousing and storage	3	.7	3	1.0	--	--	--	--
Warehousing and storage	3	.7	3	1.0	--	--	--	--
Information	4	.9	4	1.4	--	--	--	--
Information	4	.9	4	1.4	--	--	--	--
Publishing industries (except internet)	2	.5	2	.7	--	--	--	--
Newspaper, periodical, book, and directory publishers	2	.5	2	.7	--	--	--	--
Newspaper publishers	2	.5	2	.7	--	--	--	--

Financial activities	12	2.8	8	2.7	--	--	4	5.6
Real estate and rental and leasing	11	2.6	8	2.7	--	--	3	4.2
Real estate	9	2.1	6	2.0	--	--	3	4.2
Lessors of real estate	--	--	1	.3	--	--	--	--
Lessors of residential buildings and dwellings	--	--	1	.3	--	--	--	--
Activities related to real estate	6	1.4	4	1.4	--	--	2	2.8
Real estate property managers	6	1.4	4	1.4	--	--	2	2.8
Nonresidential property managers	4	.9	--	--	--	--	1	1.4
Professional and business services	72	17.1	50	17.1	--	--	20	27.8
Professional and technical services	15	3.6	11	3.8	--	--	4	5.6
Professional, scientific, and technical services	15	3.6	11	3.8	--	--	4	5.6
Legal services	--	--	--	--	--	--	1	1.4
Offices of lawyers	--	--	--	--	--	--	1	1.4
Architectural, engineering, and related services	3	.7	3	1.0	--	--	--	--
Engineering services	3	.7	3	1.0	--	--	--	--
Specialized design services	3	.7	--	--	--	--	--	--
Administrative and waste services	57	13.5	39	13.3	--	--	16	22.2
Administrative and support services	51	12.1	33	11.3	--	--	16	22.2
Employment services	4	.9	4	1.4	--	--	--	--
Investigation and security services	9	2.1	9	3.1	--	--	--	--
Investigation, guard, and armored car services	8	1.9	8	2.7	--	--	--	--
Security guards and patrol services	8	1.9	8	2.7	--	--	--	--
Services to buildings and dwellings	35	8.3	18	6.1	--	--	15	20.8
Exterminating and pest control services	--	--	--	--	--	--	1	1.4
Janitorial services	5	1.2	3	1.0	--	--	--	--
Landscaping services	26	6.2	13	4.4	--	--	11	15.3
Waste management and remediation services	6	1.4	6	2.0	--	--	--	--
Waste collection	4	.9	4	1.4	--	--	--	--
Waste collection	4	.9	4	1.4	--	--	--	--
Solid waste collection	4	.9	4	1.4	--	--	--	--
Educational and health services	18	4.3	11	3.8	5	8.8	--	--
Educational services	10	2.4	--	--	4	7.0	--	--
Educational services	10	2.4	--	--	4	7.0	--	--
Technical and trade schools	5	1.2	--	--	--	--	--	--
Technical and trade schools	5	1.2	--	--	--	--	--	--
Flight training	5	1.2	--	--	--	--	--	--

Health care and social assistance	8	1.9	7	2.4	--	--	--	--
Ambulatory health care services	6	1.4	5	1.7	--	--	--	--
Offices of other health practitioners	3	.7	3	1.0	--	--	--	--
Offices of mental health practitioners (except physicians)	3	.7	3	1.0	--	--	--	--
Leisure and hospitality	24	5.7	18	6.1	--	--	6	8.3
Arts, entertainment, and recreation	8	1.9	3	1.0	--	--	5	6.9
Performing arts, spectator sports, and related industries	6	1.4	--	--	--	--	4	5.6
Performing arts companies	--	--	1	.3	--	--	--	--
Musical groups and artists	--	--	1	.3	--	--	--	--
Accommodation and food services	16	3.8	15	5.1	--	--	1	1.4
Accommodation	3	.7	3	1.0	--	--	--	--
Traveler accommodation	3	.7	3	1.0	--	--	--	--
Hotels (except casino hotels) and motels	3	.7	3	1.0	--	--	--	--
Food services and drinking places	13	3.1	12	4.1	--	--	1	1.4
Drinking places (alcoholic beverages)	7	1.7	7	2.4	--	--	--	--
Drinking places (alcoholic beverages)	7	1.7	7	2.4	--	--	--	--
Restaurants and other eating places	5	1.2	4	1.4	--	--	1	1.4
Restaurants and other eating places	5	1.2	4	1.4	--	--	1	1.4
Full-service restaurants	--	--	--	--	--	--	1	1.4
Limited-service restaurants	3	.7	3	1.0	--	--	--	--
Other services, except public administration	14	3.3	8	2.7	--	--	6	8.3
Other services, except public administration	14	3.3	8	2.7	--	--	6	8.3
Repair and maintenance	7	1.7	3	1.0	--	--	4	5.6
Automotive repair and maintenance	7	1.7	3	1.0	--	--	4	5.6
Automotive mechanical and electrical repair and maintenance	7	1.7	3	1.0	--	--	4	5.6
General automotive repair	7	1.7	3	1.0	--	--	4	5.6
Personal and laundry services	6	1.4	4	1.4	--	--	--	--
Personal care services	4	.9	2	.7	--	--	--	--
Other personal care services	4	.9	2	.7	--	--	--	--
Public administration	41	9.7	--	--	41	71.9	--	--
Public administration	41	9.7	--	--	41	71.9	--	--
Executive, legislative, and other general government support	3	.7	--	--	3	5.3	--	--
Executive, legislative, and other general government support	3	.7	--	--	3	5.3	--	--
Justice, public order, and safety activities	18	4.3	--	--	18	31.6	--	--
Justice, public order, and safety activities	18	4.3	--	--	18	31.6	--	--

Police protection	9	2.1	--	--	9	15.8	--	--
Correctional institutions	3	.7	--	--	3	5.3	--	--
Fire protection	6	1.4	--	--	6	10.5	--	--
National security and international affairs	19	4.5	--	--	19	33.3	--	--
National security and international affairs	19	4.5	--	--	19	33.3	--	--
National security	19	4.5	--	--	19	33.3	--	--

¹ CFOI has used several versions of the North American Industry Classification System (NAICS) since 2003 to define industry. For more information on the version of NAICS used in this year, see our definitions page at <http://www.bls.gov/iif/oshcfdef.htm>.

² May include volunteers and workers receiving other types of compensation.

³ Includes fatal injuries to workers employed by governmental organizations regardless of industry.

⁴ Includes self-employed workers, owners of unincorporated businesses and farms, paid and unpaid family workers, and may include some owners of incorporated businesses or members of partnerships.

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.

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, December 09, 2019