

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, California, 1999

Industry ¹	Fatalities		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	602	100.0	430	100.0	79	100.0	93	100.0
Agriculture, forestry, and fishing	93	15.4	73	17.0	--	--	20	21.5
Agricultural production-crops	39	6.5	36	8.4	--	--	3	3.2
Fruits and tree nuts	22	3.7	21	4.9	--	--	--	--
Grapes	3	0.5	--	--	--	--	--	--
Deciduous tree fruits	3	0.5	3	0.7	--	--	--	--
Fruits and tree nuts, n.e.c.	13	2.2	13	3.0	--	--	--	--
Horticultural specialties	6	1.0	6	1.4	--	--	--	--
Ornamental floriculture and nursery products	6	1.0	6	1.4	--	--	--	--
Agricultural production - livestock	11	1.8	7	1.6	--	--	4	4.3
Livestock, except dairy and poultry	4	0.7	--	--	--	--	--	--
Beef cattle, except feedlots	3	0.5	--	--	--	--	--	--
Dairy farms	4	0.7	3	0.7	--	--	--	--
Agricultural services	29	4.8	23	5.3	--	--	6	6.5
Crop services	8	1.3	8	1.9	--	--	--	--
Crop planting, cultivating, and protecting	4	0.7	4	0.9	--	--	--	--
Crop preparation services for market, except cotton	3	0.5	3	0.7	--	--	--	--
Animal services, except veterinary	3	0.5	--	--	--	--	--	--
Animal specialty services, except veterinary	3	0.5	--	--	--	--	--	--
Farm labor and management services	6	1.0	6	1.4	--	--	--	--
Farm labor contractors and crew leaders	3	0.5	3	0.7	--	--	--	--
Landscape and horticultural services	10	1.7	5	1.2	--	--	5	5.4
Lawn and garden services	6	1.0	3	0.7	--	--	3	3.2
Ornamental shrub and tree services	3	0.5	--	--	--	--	--	--
Fishing, hunting, and trapping	7	1.2	--	--	--	--	5	5.4
Commercial fishing	7	1.2	--	--	--	--	5	5.4
Shellfish	4	0.7	--	--	--	--	3	3.2
Construction	96	15.9	79	18.4	--	--	15	16.1
General building contractors	14	2.3	13	3.0	--	--	--	--
Residential building construction	8	1.3	7	1.6	--	--	--	--
Single-family homes	6	1.0	5	1.2	--	--	--	--
Nonresidential building construction	5	0.8	5	1.2	--	--	--	--
Nonresidential buildings, other than industrial buildings	3	0.5	3	0.7	--	--	--	--
Heavy construction, except building	15	2.5	11	2.6	--	--	--	--
Highway and street construction	6	1.0	3	0.7	--	--	--	--
Heavy construction, except highway	8	1.3	7	1.6	--	--	--	--
Water, sewer, pipeline, and communications and other construction	6	1.0	5	1.2	--	--	--	--
Special trade contractors	60	10.0	52	12.1	--	--	8	8.6
Plumbing, heating, air-conditioning	5	0.8	4	0.9	--	--	--	--
Electrical work	14	2.3	13	3.0	--	--	--	--
Carpentry and floor work	4	0.7	--	--	--	--	--	--
Carpentry work	4	0.7	--	--	--	--	--	--
Roofing, siding, and sheet metal work	14	2.3	11	2.6	--	--	3	3.2
Miscellaneous special trade contractors	17	2.8	16	3.7	--	--	--	--
Excavation work	4	0.7	4	0.9	--	--	--	--
Special trade contractors, n.e.c.	9	1.5	8	1.9	--	--	--	--
Manufacturing	62	10.3	59	13.7	--	--	3	3.2
Food and kindred products	10	1.7	10	2.3	--	--	--	--
Beverages	3	0.5	3	0.7	--	--	--	--
Wines, brandy, and brandy spirits	3	0.5	3	0.7	--	--	--	--
Lumber and wood products	10	1.7	9	2.1	--	--	--	--
Logging	3	0.5	3	0.7	--	--	--	--
Millwork, plywood and structural members	3	0.5	3	0.7	--	--	--	--
Paper and allied products	3	0.5	3	0.7	--	--	--	--
Chemicals and allied products	5	0.8	5	1.2	--	--	--	--
Stone, clay, and glass products	6	1.0	6	1.4	--	--	--	--
Concrete, gypsum, and plaster products	3	0.5	3	0.7	--	--	--	--

See footnotes at end of table.

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, California, 1999 - Continued

Industry ¹	Fatalities		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Primary metal industries	3	0.5	3	0.7	--	--	--	--
Industrial machinery and equipment	3	0.5	3	0.7	--	--	--	--
Electronic and other electric equipment	4	0.7	4	0.9	--	--	--	--
Transportation equipment	4	0.7	4	0.9	--	--	--	--
Transportation and public utilities	98	16.3	78	18.1	6	7.6	14	15.1
Local and interurban passenger transit	15	2.5	12	2.8	--	--	3	3.2
Local and suburban transportation	4	0.7	4	0.9	--	--	--	--
Taxicabs	10	1.7	7	1.6	--	--	3	3.2
Trucking and warehousing	52	8.6	42	9.8	--	--	10	10.8
Trucking and courier services, except air	44	7.3	36	8.4	--	--	8	8.6
Local trucking without storage	25	4.2	22	5.1	--	--	3	3.2
Trucking, except local	7	1.2	6	1.4	--	--	--	--
Public warehousing and storage	3	0.5	3	0.7	--	--	--	--
General warehousing and storage	3	0.5	3	0.7	--	--	--	--
United States Postal Service	3	0.5	--	--	3	3.8	--	--
Water transportation	5	0.8	4	0.9	--	--	--	--
Water transportation services	4	0.7	3	0.7	--	--	--	--
Transportation by air	4	0.7	4	0.9	--	--	--	--
Transportation services	3	0.5	3	0.7	--	--	--	--
Communications	3	0.5	3	0.7	--	--	--	--
Electric, gas, and sanitary services	11	1.8	8	1.9	--	--	--	--
Combination utility services	5	0.8	5	1.2	--	--	--	--
Electric and other services combined	4	0.7	4	0.9	--	--	--	--
Sanitary services	5	0.8	3	0.7	--	--	--	--
Refuse systems	4	0.7	3	0.7	--	--	--	--
Wholesale trade	18	3.0	17	4.0	--	--	--	--
Wholesale trade--durable goods	10	1.7	9	2.1	--	--	--	--
Miscellaneous durable goods	3	0.5	--	--	--	--	--	--
Scrap and waste materials	3	0.5	--	--	--	--	--	--
Wholesale trade--nondurable goods	8	1.3	8	1.9	--	--	--	--
Groceries and related products	3	0.5	3	0.7	--	--	--	--
Miscellaneous nondurable goods	4	0.7	4	0.9	--	--	--	--
Retail trade	56	9.3	36	8.4	--	--	20	21.5
Building materials and garden supplies	3	0.5	3	0.7	--	--	--	--
Lumber and other building materials	3	0.5	3	0.7	--	--	--	--
General merchandise stores	4	0.7	--	--	--	--	--	--
Food stores	10	1.7	--	--	--	--	8	8.6
Grocery stores	8	1.3	--	--	--	--	6	6.5
Automotive dealers and service stations	11	1.8	10	2.3	--	--	--	--
New and used car dealers	3	0.5	--	--	--	--	--	--
Auto and home supply stores	3	0.5	3	0.7	--	--	--	--
Gasoline service stations	3	0.5	3	0.7	--	--	--	--
Eating and drinking places	16	2.7	14	3.3	--	--	--	--
Eating places	14	2.3	13	3.0	--	--	--	--
Miscellaneous retail	12	2.0	5	1.2	--	--	7	7.5
Liquor stores	3	0.5	3	0.7	--	--	--	--
Miscellaneous shopping goods stores	5	0.8	--	--	--	--	4	4.3
Jewelry stores	3	0.5	--	--	--	--	3	3.2
Retail stores, n.e.c.	3	0.5	--	--	--	--	3	3.2
Miscellaneous Retail Stores, n.e.c.	3	0.5	--	--	--	--	3	3.2
Finance, insurance, and real estate	11	1.8	8	1.9	--	--	3	3.2
Real estate	9	1.5	6	1.4	--	--	3	3.2
Real estate agents and managers	5	0.8	3	0.7	--	--	--	--
Services	104	17.3	78	18.1	11	13.9	15	16.1
Hotels and other lodging places	4	0.7	4	0.9	--	--	--	--
Personal services	6	1.0	5	1.2	--	--	--	--
Laundry, cleaning, and garment services	5	0.8	5	1.2	--	--	--	--
Business services	21	3.5	19	4.4	--	--	--	--
Services to buildings	3	0.5	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-3. Fatal occupational injuries to private sector wage and salary workers, government workers, and self-employed workers by industry, California, 1999 - Continued

Industry ¹	Fatalities		Private sector wage and salary workers ²		Government workers ³		Self-employed workers ⁴	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Building cleaning and maintenance services, n.e.	3	0.5	--	--	--	--	--	--
Computer and data processing services	3	0.5	--	--	--	--	--	--
Miscellaneous business services	13	2.2	13	3.0	--	--	--	--
Detective, guard, and armored car services	12	2.0	12	2.8	--	--	--	--
Auto repair, services, and parking	18	3.0	13	3.0	--	--	5	5.4
Automotive Repair Shops	11	1.8	6	1.4	--	--	5	5.4
Top, Body, and Upholstery Repair Shops and Pa	4	0.7	4	0.9	--	--	--	--
Automotive services, except repair	4	0.7	4	0.9	--	--	--	--
Automotive services, except repair and carwashes	3	0.5	3	0.7	--	--	--	--
Miscellaneous repair services	5	0.8	4	0.9	--	--	--	--
Miscellaneous repair shops	4	0.7	3	0.7	--	--	--	--
Amusement and recreation services	14	2.3	10	2.3	--	--	3	3.2
Miscellaneous amusement, recreation services	10	1.7	7	1.6	--	--	--	--
Membership sports and recreation clubs	3	0.5	3	0.7	--	--	--	--
Amusement and Recreation Services, n.e.c.	7	1.2	4	0.9	--	--	--	--
Health services	10	1.7	8	1.9	--	--	--	--
Hospitals	8	1.3	7	1.6	--	--	--	--
General medical and surgical hospitals	8	1.3	7	1.6	--	--	--	--
Educational services	10	1.7	--	--	7	8.9	--	--
Elementary and secondary schools	7	1.2	--	--	6	7.6	--	--
Social services	5	0.8	3	0.7	--	--	--	--
Membership organizations	3	0.5	3	0.7	--	--	--	--
Religious organizations	3	0.5	3	0.7	--	--	--	--
Engineering and management services	5	0.8	5	1.2	--	--	--	--
Public Administration	60	10.0	--	--	60	75.9	--	--
Executive, legislative, and general	4	0.7	--	--	4	5.1	--	--
Justice, public order, and safety	19	3.2	--	--	19	24.1	--	--
Public order and safety	18	3.0	--	--	18	22.8	--	--
Police protection	11	1.8	--	--	11	13.9	--	--
Fire protection	7	1.2	--	--	7	8.9	--	--
Administration of human resources	3	0.5	--	--	3	3.8	--	--
National security and international affairs	32	5.3	--	--	32	40.5	--	--
National security	32	5.3	--	--	32	40.5	--	--

¹ Classified according to the *Standard Industrial Classification Manual, 1987*

² May include volunteers and other workers receiving compensation

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

⁴ Includes paid and unpaid family workers, and may include owners of incorporated businesses, or members of partnerships.

⁵ Includes fatalities at all establishments categorized as Mining (Division B) in the *Standard Industrial Classification Manual, 1987 Edition*, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

NOTE: Totals for major categories may include subcategories

not shown separately. Percentages may not add to totals because of rounding.

There were less than 5 fatalities for which there was insufficient information to determine a specific industry classification, though a distinction between private and government was made for each

Dashes indicate no data reported or data that do not meet publication criteria.

n.e.c. means "not elsewhere classified."

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries