

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2002

Occupation ¹	Total fatalities (number)	Event or exposure ² (percent)					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Total	478	42.3	20.1	13.0	12.1	10.5	1.9
Managerial and professional specialty	44	43.2	36.4	--	13.6	--	--
Executive, administrative, and managerial	18	27.8	50.0	--	16.7	--	--
Managers, properties and real estate	4	--	--	--	--	--	--
Managers and administrators, n.e.c.	5	60.0	--	--	--	--	--
Management related occupations	6	--	66.7	--	--	--	--
Professional specialty	26	53.8	26.9	--	11.5	--	--
Engineers, architects, and surveyors	4	75.0	--	--	--	--	--
Engineers	3	--	--	--	--	--	--
Natural scientists	3	--	--	--	--	--	--
Writers, artists, entertainers, and athletes	11	54.5	27.3	--	--	--	--
Athletes	3	--	--	--	--	--	--
Technical, sales, and administrative support	57	36.8	47.4	--	7.0	5.3	--
Technicians and related support occupations	15	80.0	--	--	--	--	--
Health technologists and technicians	3	--	--	--	--	--	--
Technicians, except health, engineering, and science	10	100.0	--	--	--	--	--
Airplane pilots and navigators	10	100.0	--	--	--	--	--
Sales occupations	30	26.7	60.0	--	--	--	--
Supervisors and proprietors, sales occupations	18	--	77.8	--	--	--	--
Sales representatives, finance and business services	3	100.0	--	--	--	--	--
Sales workers, retail and personal services	7	--	57.1	--	--	--	--
News vendors	3	--	--	--	--	--	--
Administrative support occupations, including clerical	12	--	58.3	--	--	--	--
Supervisors, administrative support occupations	3	--	--	--	--	--	--
Information clerks	3	--	100.0	--	--	--	--
Service occupations	54	29.6	50.0	5.6	5.6	7.4	--
Protective service occupations	31	35.5	51.6	9.7	--	--	--
Firefighting and fire prevention occupations, including supervisors	5	--	--	--	--	--	--
Firefighting occupations	5	--	--	--	--	--	--
Police and detectives, including supervisors	11	45.5	45.5	--	--	--	--
Police and detectives, public services	5	60.0	--	--	--	--	--
Sheriffs, bailiffs, and other law enforcement officers	5	--	80.0	--	--	--	--
Guards, including supervisors	15	--	73.3	--	--	--	--
Guards and police, except public service	15	--	73.3	--	--	--	--
Service occupations, except protective and household	22	22.7	50.0	--	--	13.6	--
Food preparation and service occupations	7	--	57.1	--	--	--	--
Health service occupations	3	--	--	--	--	--	--
Cleaning and building service occupations, except household	5	--	--	--	--	--	--
Janitors and cleaners	4	--	--	--	--	--	--
Personal service occupations	7	--	57.1	--	--	--	--
Farming, forestry, and fishing	59	39.0	15.3	16.9	8.5	18.6	--
Farming operators and managers	8	--	--	50.0	--	--	--
Farmers, except horticultural	8	--	--	50.0	--	--	--
Other agricultural and related occupations	44	38.6	20.5	6.8	9.1	25.0	--
Farm occupations, except managerial	30	46.7	26.7	--	--	20.0	--
Supervisors, farm workers	3	--	--	--	--	--	--
Farm workers	26	46.2	26.9	--	--	19.2	--
Related agricultural occupations	14	21.4	--	--	28.6	35.7	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2002 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ² (percent)					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful substances or environments	Fires and explosions
Groundskeepers and gardeners, except farm	13	23.1	--	--	30.8	30.8	--
Forestry and logging occupations	6	66.7	--	--	--	--	--
Timber cutting and logging occupations	6	66.7	--	--	--	--	--
Precision production, craft, and repair	88	20.5	8.0	18.2	27.3	22.7	3.4
Mechanics and repairers	25	--	--	28.0	28.0	24.0	--
Mechanics and repairers, except supervisors	23	--	--	30.4	30.4	26.1	--
Vehicle and mobile equipment mechanics, repairers	13	--	--	38.5	--	23.1	--
Automobile mechanics and apprentices	6	--	--	50.0	--	--	--
Bus, truck, and stationary engine mechanics	3	--	--	--	--	--	--
Heavy equipment mechanics	3	--	--	--	--	--	--
Machinery maintenance occupations	3	--	--	--	--	--	--
Miscellaneous mechanics and repairers	3	--	--	--	--	--	--
Construction trades	50	26.0	--	12.0	30.0	28.0	--
Supervisors, construction occupations	11	54.5	--	27.3	--	--	--
Supervisors, n.e.c.	11	54.5	--	27.3	--	--	--
Construction trades, except supervisors	39	17.9	--	7.7	33.3	35.9	--
Carpenters and apprentices	9	--	--	--	55.6	--	--
Electricians and apprentices	9	--	--	--	33.3	55.6	--
Electrical power installers and repairers	4	--	--	--	--	--	--
Painters, construction and maintenance	4	--	--	--	75.0	--	--
Plumbers, pipefitters, steamfitters, and apprentices	3	--	--	--	--	--	--
Roofers	3	--	--	--	--	--	--
Precision production occupations	12	--	41.7	25.0	--	--	--
Precision metal working occupations	5	--	--	--	--	--	--
Operators, fabricators, and laborers	149	57.0	6.0	19.5	10.1	6.7	--
Machine operators, assemblers, and inspectors	15	--	20.0	33.3	--	--	--
Machine operators and tenders, except precision	11	--	27.3	36.4	--	--	--
Machine operators, assorted materials	8	--	37.5	--	--	--	--
Machine operators, not specified	3	--	--	--	--	--	--
Fabricators, assemblers, and hand working occupations	3	--	--	--	--	--	--
Welders and cutters	3	--	--	--	--	--	--
Transportation and material moving occupations	92	76.1	3.3	15.2	4.3	--	--
Motor vehicle operators	77	80.5	3.9	13.0	--	--	--
Truck drivers	65	81.5	--	13.8	--	--	--
Taxicab drivers and chauffeurs	5	--	--	--	--	--	--
Material moving equipment operators	14	50.0	--	28.6	--	--	--
Operating engineers	7	--	--	42.9	--	--	--
Industrial truck and tractor equipment operators	3	100.0	--	--	--	--	--
Handlers, equipment cleaners, helpers, and laborers	42	31.0	7.1	23.8	21.4	16.7	--
Helpers, construction and extractive occupations	4	--	--	--	--	--	--
Helpers, construction trades	4	--	--	--	--	--	--
Construction laborers	17	35.3	--	23.5	17.6	23.5	--
Freight, stock, and material handlers	4	--	--	--	--	--	--
Laborers, except construction	14	35.7	--	28.6	--	--	--
Military occupations	27	74.1	--	--	--	--	--

¹ Based on the 1990 Occupational Classification System developed by the Bureau of the Census.

² Based on the 1992 BLS Occupational Injury and Illness Classification Manual.

³ Includes highway, nonhighway, air, water, and rail fatalities.

⁴ Includes violence by persons, self-inflicted injury, and assaults by animals.

NOTE: Totals for major categories may include subcategories not shown separately. Percentages may not add to totals because of rounding.

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

n.e.c. means "not elsewhere classified."
All Data are revised and final.

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

