

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 1996

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	641	42.1	29.0	8.6	9.4	7.8	2.2
Managerial and professional specialty	83	33.7	41.0	8.4	10.8	3.6	--
Executive, administrative, and managerial	51	25.5	47.1	13.7	7.8	--	--
Managers, food serving and lodging establishments	4	--	75.0	--	--	--	--
Managers, properties and real estate	8	--	37.5	--	--	--	--
Managers and administrators, n.e.c.	27	37.0	40.7	18.5	--	--	--
Management related occupations	7	--	42.9	--	--	--	--
Professional specialty	32	46.9	31.3	--	15.6	--	--
Engineers, architects, and surveyors	7	42.9	--	--	--	--	--
Engineers	7	42.9	--	--	--	--	--
Electrical and electronic engineers	4	--	--	--	--	--	--
Health diagnosing occupations	3	--	--	--	--	--	--
Teachers, postsecondary	4	--	75.0	--	--	--	--
Teachers, except postsecondary	4	--	--	--	--	--	--
Social, recreation, and religious workers	7	57.1	42.9	--	--	--	--
Social workers	3	--	100.0	--	--	--	--
Writers, artists, entertainers, and athletes	4	--	--	--	--	--	--
Technical, sales, and administrative support	101	30.7	62.4	--	--	4.0	--
Technicians and related support occupations	11	81.8	--	--	--	--	--
Technicians, except health, engineering, and science	9	88.9	--	--	--	--	--
Airplane pilots and navigators	8	100.0	--	--	--	--	--
Sales occupations	78	19.2	76.9	--	--	--	--
Supervisors and proprietors, sales occupations	52	13.5	84.6	--	--	--	--
Sales representatives, finance and business services	3	--	--	--	--	--	--
Sales representatives, commodities except retail	3	--	--	--	--	--	--
Sales representatives, mining, manufacturing, and wholesale	3	--	--	--	--	--	--
Sales workers, retail and personal services	20	25.0	75.0	--	--	--	--
Cashiers	9	--	100.0	--	--	--	--
News vendors	3	--	--	--	--	--	--
Administrative support occupations, including clerical	12	58.3	25.0	--	--	--	--
Material recording, scheduling, and distributing clerks	5	--	--	--	--	--	--
Miscellaneous administrative support	3	--	--	--	--	--	--
Service occupations	68	33.8	57.4	--	4.4	--	--
Private household occupations	3	--	--	--	--	--	--
Private household cleaners and servants	3	--	--	--	--	--	--
Protective service occupations	38	36.8	60.5	--	--	--	--
Police and detectives, including supervisors	15	53.3	40.0	--	--	--	--
Police and detectives, public services	13	53.8	38.5	--	--	--	--
Guards, including supervisors	23	26.1	73.9	--	--	--	--
Guards and police, except public service	22	22.7	77.3	--	--	--	--
Service occupations, except protective and household	27	33.3	51.9	--	--	--	--
Food preparation and service occupations	8	--	75.0	--	--	--	--
Bartenders	3	--	100.0	--	--	--	--
Cleaning and building service occupations, except household	13	53.8	38.5	--	--	--	--
Janitors and cleaners	8	37.5	50.0	--	--	--	--
Personal service occupations	4	--	--	--	--	--	--
Farming, forestry, and fishing	64	35.9	14.1	12.5	10.9	20.3	6.3
Farming operators and managers	12	33.3	--	--	--	25.0	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 1996 - 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
Farmers, except horticultural	10	30.0	--	--	--	30.0	--
Other agricultural and related occupations	43	30.2	18.6	11.6	14.0	18.6	7.0
Farm occupations, except managerial	23	47.8	13.0	--	13.0	--	13.0
Supervisors, farm workers	3	100.0	--	--	--	--	--
Farm workers	20	40.0	15.0	--	15.0	--	15.0
Related agricultural occupations	20	--	25.0	15.0	15.0	35.0	--
Groundskeepers and gardeners, except farm	17	--	23.5	17.6	17.6	35.3	--
Forestry and logging occupations	3	--	--	--	--	--	--
Timber cutting and logging occupations	3	--	--	--	--	--	--
Fishers, hunters, and trappers	6	66.7	--	--	--	--	--
Fishers, including vessel captains and officers	6	66.7	--	--	--	--	--
Precision production, craft, and repair	106	25.5	12.3	15.1	27.4	14.2	4.7
Mechanics and repairers	26	30.8	23.1	19.2	15.4	--	--
Mechanics and repairers, except supervisors	26	30.8	23.1	19.2	15.4	--	--
Vehicle and mobile equipment mechanics, repairers	14	35.7	28.6	28.6	--	--	--
Automobile mechanics and apprentices	3	--	100.0	--	--	--	--
Bus, truck, and stationary engine mechanics	4	--	--	--	--	--	--
Heavy equipment mechanics	5	--	--	--	--	--	--
Heating, air conditioning, and refrigeration mechanics	3	--	--	--	--	--	--
Miscellaneous mechanics and repairers	5	--	--	--	60.0	--	--
Construction trades	60	18.3	6.7	13.3	36.7	21.7	--
Supervisors, construction occupations	12	25.0	--	33.3	25.0	--	--
Supervisors, n.e.c.	8	--	--	50.0	--	--	--
Construction trades, except supervisors	48	16.7	6.3	8.3	39.6	27.1	--
Carpenters and apprentices	6	--	--	--	50.0	--	--
Electricians and apprentices	6	--	--	--	--	--	--
Electrical power installers and repairers	5	--	--	--	--	--	--
Painters, construction and maintenance	6	--	--	--	50.0	--	--
Plumbers, pipefitters, steamfitters, and apprentices	6	--	--	--	--	66.7	--
Roofers	7	--	--	--	85.7	--	--
Extractive occupations	3	--	--	--	--	--	--
Precision production occupations	17	41.2	17.6	--	--	--	--
Plant and system operators	4	--	--	--	--	--	--
Stationary engineers	3	--	--	--	--	--	--
Operators, fabricators, and laborers	176	60.2	10.8	11.4	6.3	8.0	2.3
Machine operators, assemblers, and inspectors	15	--	20.0	--	--	--	20.0
Machine operators and tenders, except precision	9	--	--	--	--	--	--
Machine operators, assorted materials	9	--	--	--	--	--	--
Fabricators, assemblers, and hand working occupations	6	--	--	--	--	--	--
Welders and cutters	6	--	--	--	--	--	--
Transportation and material moving occupations	110	79.1	6.4	6.4	5.5	2.7	--
Motor vehicle operators	94	78.7	7.4	6.4	5.3	--	--
Truck drivers	88	77.3	8.0	6.8	5.7	--	--
Taxicab drivers and chauffeurs	4	100.0	--	--	--	--	--
Transportation occupations, except motor vehicles	5	60.0	--	--	--	--	--
Rail transportation occupations	3	--	--	--	--	--	--
Material moving equipment operators	11	90.9	--	--	--	--	--
Excavating and loading machine operators	3	100.0	--	--	--	--	--
Grader, dozer, and scraper operators	4	100.0	--	--	--	--	--
Handlers, equipment cleaners, helpers, and laborers	51	33.3	17.6	21.6	5.9	17.6	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 1996 - 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
Construction laborers	14	35.7	--	28.6	--	28.6	--
Freight, stock, and material handlers	6	50.0	--	--	--	--	--
Laborers, except construction	26	34.6	15.4	26.9	--	11.5	--
Military occupations	29	82.8	10.3	--	--	--	--

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.

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

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