

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2004

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Total.....	467	194	63	86	71	40	12
Management occupations.....	23	8	6	3	5	--	--
Operations specialties managers.....	3	--	--	--	--	--	--
Other management occupations.....	17	6	5	--	3	--	--
Agricultural managers.....	7	4	--	--	--	--	--
Farmers and ranchers.....	6	3	--	--	--	--	--
Food service managers.....	5	--	3	--	--	--	--
Food service managers.....	5	--	3	--	--	--	--
Miscellaneous managers.....	3	--	--	--	--	--	--
Managers, all other.....	3	--	--	--	--	--	--
Architecture and engineering occupations.....	5	3	--	--	--	--	--
Engineers.....	3	--	--	--	--	--	--
Arts, design, entertainment, sports, and media occupations.....	4	3	--	--	--	--	--
Entertainers and performers, sports and related workers.....	3	--	--	--	--	--	--
Athletes, coaches, umpires, and related workers.....	3	--	--	--	--	--	--
Healthcare practitioners and technical occupations.....	7	--	--	--	--	--	--
Health diagnosing and treating practitioners.....	3	--	--	--	--	--	--
Health technologists and technicians.....	4	--	--	--	--	--	--
Protective service occupations.....	35	19	11	--	--	--	--
Fire fighting and prevention workers.....	4	--	--	--	--	--	--
Fire fighters.....	4	--	--	--	--	--	--
Fire fighters.....	4	--	--	--	--	--	--
Law enforcement workers.....	14	9	5	--	--	--	--
Police officers.....	14	9	5	--	--	--	--
Police and sheriff's patrol officers.....	14	9	5	--	--	--	--
Other protective service workers.....	15	7	5	--	--	--	--
Security guards and gaming surveillance officers.....	14	7	5	--	--	--	--
Security guards.....	14	7	5	--	--	--	--
Food preparation and serving related occupations.....	6	--	5	--	--	--	--
Building and grounds cleaning and maintenance occupations.....	35	7	--	8	11	7	--
Supervisors, building and grounds cleaning and maintenance workers.....	5	--	--	3	--	--	--
First-line supervisors/managers, building and grounds cleaning and maintenance workers.....	5	--	--	3	--	--	--
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers.....	5	--	--	3	--	--	--
Building cleaning and pest control workers.....	7	--	--	--	3	--	--
Building cleaning workers.....	6	--	--	--	3	--	--
Janitors and cleaners, except maids and housekeeping cleaners.....	4	--	--	--	--	--	--
Grounds maintenance workers.....	23	5	--	3	8	6	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2004 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Grounds maintenance workers.....	23	5	--	3	8	6	--
Landscaping and groundskeeping workers.....	14	--	--	--	5	3	--
Tree trimmers and pruners.....	8	--	--	--	3	3	--
Personal care and service occupations.....	7	--	--	--	--	--	--
Entertainment attendants and related workers.....	3	--	--	--	--	--	--
Miscellaneous entertainment attendants and related workers.....	3	--	--	--	--	--	--
Amusement and recreation attendants.....	3	--	--	--	--	--	--
Sales and related occupations.....	21	--	16	--	--	--	--
Supervisors, sales workers.....	13	--	10	--	--	--	--
First-line supervisors/managers, sales workers.....	13	--	10	--	--	--	--
First-line supervisors/managers of retail sales workers.....	11	--	8	--	--	--	--
Retail sales workers.....	7	--	6	--	--	--	--
Cashiers.....	5	--	5	--	--	--	--
Cashiers.....	5	--	5	--	--	--	--
Farming, fishing, and forestry occupations.....	36	21	--	8	3	--	--
Agricultural workers.....	24	14	--	3	3	--	--
Miscellaneous agricultural workers.....	24	14	--	3	3	--	--
Farmworkers and laborers, crop, nursery, and greenhouse.....	15	10	--	--	--	--	--
Farmworkers, farm and ranch animals.....	4	--	--	--	--	--	--
Agricultural workers, all other.....	3	--	--	--	--	--	--
Forest, conservation, and logging workers.....	6	--	--	5	--	--	--
Logging workers.....	6	--	--	5	--	--	--
Fallers.....	4	--	--	3	--	--	--
Construction and extraction occupations.....	95	21	3	19	37	9	6
Supervisors, construction and extraction workers.....	14	7	--	4	--	--	--
First-line supervisors/managers of construction trades and extraction workers.....	14	7	--	4	--	--	--
First-line supervisors/managers of construction trades and extraction workers.....	14	7	--	4	--	--	--
Construction trades workers.....	75	11	3	14	34	9	--
Carpenters.....	6	--	--	--	4	--	--
Carpenters.....	6	--	--	--	4	--	--
Construction laborers.....	18	--	--	8	7	--	--
Construction laborers.....	18	--	--	8	7	--	--
Construction equipment operators.....	8	6	--	--	--	--	--
Operating engineers and other construction equipment operators.....	6	4	--	--	--	--	--
Electricians.....	8	--	--	--	--	5	--
Electricians.....	8	--	--	--	--	5	--
Painters and paperhangers.....	11	--	--	--	8	--	--
Painters, construction and maintenance.....	10	--	--	--	7	--	--
Pipelayers, plumbers, pipefitters, and steamfitters.....	6	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2004 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Plumbers, pipefitters, and steamfitters.....	5	--	--	--	--	--	--
Roofers.....	11	--	--	--	10	--	--
Roofers.....	11	--	--	--	10	--	--
Other construction and related workers.....	3	3	--	--	--	--	--
Highway maintenance workers.....	3	3	--	--	--	--	--
Highway maintenance workers.....	3	3	--	--	--	--	--
Installation, maintenance, and repair occupations.....	33	8	--	11	5	8	--
Vehicle and mobile equipment mechanics, installers, and repairers.....	11	4	--	4	--	--	--
Bus and truck mechanics and diesel engine specialists.....	3	--	--	--	--	--	--
Bus and truck mechanics and diesel engine specialists.....	3	--	--	--	--	--	--
Heavy vehicle and mobile equipment service technicians and mechanics.....	4	--	--	--	--	--	--
Other installation, maintenance, and repair occupations.....	19	3	--	6	5	5	--
Heating, air conditioning, and refrigeration mechanics and installers.....	4	--	--	--	--	--	--
Heating, air conditioning, and refrigeration mechanics and installers.....	4	--	--	--	--	--	--
Industrial machinery installation, repair, and maintenance workers.....	4	--	--	--	--	--	--
Line installers and repairers.....	4	--	--	--	--	--	--
Miscellaneous installation, maintenance, and repair workers.....	5	--	--	--	--	--	--
Production occupations.....	19	--	3	9	--	--	3
Supervisors, production workers.....	3	--	--	3	--	--	--
First-line supervisors/managers of production and operating workers.....	3	--	--	3	--	--	--
First-line supervisors/managers of production and operating workers.....	3	--	--	3	--	--	--
Other production occupations.....	9	--	--	3	--	--	--
Miscellaneous production workers.....	6	--	--	--	--	--	--
Production workers, all other.....	5	--	--	--	--	--	--
Transportation and material moving occupations.....	110	75	9	20	3	3	--
Air transportation workers.....	6	6	--	--	--	--	--
Aircraft pilots and flight engineers.....	6	6	--	--	--	--	--
Commercial pilots.....	5	5	--	--	--	--	--
Motor vehicle operators.....	76	58	6	8	--	--	--
Driver/sales workers and truck drivers.....	68	52	4	8	--	--	--
Truck drivers, heavy and tractor-trailer.....	62	46	4	8	--	--	--
Truck drivers, light or delivery services.....	5	5	--	--	--	--	--
Taxi drivers and chauffeurs.....	4	--	--	--	--	--	--
Taxi drivers and chauffeurs.....	4	--	--	--	--	--	--
Miscellaneous motor vehicle operators.....	3	3	--	--	--	--	--
Motor vehicle operators, all other.....	3	3	--	--	--	--	--
Material moving workers.....	22	10	--	10	--	--	--
Crane and tower operators.....	4	--	--	4	--	--	--
Crane and tower operators.....	4	--	--	4	--	--	--
Industrial truck and tractor operators.....	8	6	--	--	--	--	--

See footnotes at end of table.

TABLE A-5. Fatal occupational injuries by occupation and event or exposure, California, 2004 - Continued

Occupation ¹	Total fatalities (number)	Event or exposure ²					
		Transportation incidents ³	Assaults and violent acts ⁴	Contact with objects and equipment	Falls	Exposure to harmful sub- stances or environments	Fires and explosions
Industrial truck and tractor operators.....	8	6	--	--	--	--	--
Laborers and material movers, hand.....	8	3	--	3	--	--	--
Laborers and freight, stock, and material movers, hand.....	6	3	--	--	--	--	--
Military specific occupations.....	21	17	--	--	--	--	--
Military enlisted tactical operations and air/weapons specialists and crew members.....	17	15	--	--	--	--	--
Military enlisted tactical operations and air/weapons specialists and crew members.....	17	15	--	--	--	--	--
Military enlisted tactical operations and air/weapons specialists and crew members, all other.....	15	13	--	--	--	--	--

¹ Based on the 2000 Standard Occupational Classification System.² Based on the 1992 BLS Occupational Injury and Illness Classification Manual.³ Includes highway, nonhighway, air, water, rail fatalities, and fatalities resulting from being struck by a vehicle.⁴ Includes violence by persons, self-inflicted injury, and attacks by animals.

NOTE: Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. Data for years prior to 2008 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