

TABLE A-4. Fatal occupational injuries by industry, California, 1992 to 1997

Industry <sup>1</sup>	1992 (number)	1993 (number)	1994 (number)	1995 (number)	1996 (number)	1997	
						Number	Percent
Total	644	657	639	646	641	651	100.0
<b>Private Industry</b>	560	573	565	548	558	573	88.0
<b>Agriculture, forestry, and fishing</b>	55	56	79	64	72	70	10.8
Agricultural production-crops	23	19	33	22	16	18	2.8
Field crops, except cash grains	--	--	8	--	3	--	--
Cotton	--	--	4	--	--	--	--
Field crops, except cash grains, n.e.c.	--	--	3	--	--	--	--
Vegetables and melons	4	--	--	3	--	4	0.6
Fruits and tree nuts	8	5	10	9	3	7	1.1
Grapes	--	--	6	6	--	--	--
Tree nuts	--	--	--	--	--	3	0.5
General farms, primarily crop	5	3	--	4	3	3	0.5
Agricultural production - livestock	4	12	8	7	10	10	1.5
Livestock, except dairy and poultry	--	4	4	4	5	--	--
Beef cattle, except feedlots	--	--	--	--	3	--	--
Dairy farms	3	7	4	3	5	5	0.8
Agricultural services	25	24	28	32	40	37	5.7
Crop services	8	4	10	8	7	14	2.2
Crop planting, cultivating, and protecting	--	--	7	6	3	6	0.9
Crop harvesting, primarily by machine	--	--	--	--	--	3	0.5
Crop preparation services for market, except cotton ginning	--	--	--	--	3	5	0.8
Animal services, except veterinary	--	--	--	--	3	--	--
Animal specialty services, except veterinary	--	--	--	--	3	--	--
Farm labor and management services	3	7	3	6	8	6	0.9
Farm labor contractors and crew leaders	--	--	3	5	7	6	0.9
Landscape and horticultural services	13	11	13	16	21	15	2.3
Landscape counseling and planning	--	--	--	--	--	3	0.5
Lawn and garden services	--	--	3	8	8	4	0.6
Ornamental shrub and tree services	--	--	7	6	13	7	1.1
Fishing, hunting, and trapping	3	--	9	3	6	5	0.8
Commercial fishing	3	--	9	3	6	5	0.8
<b>Mining<sup>2</sup></b>	3	5	8	6	10	8	1.2
Metal mining	--	--	--	--	3	3	0.5
Gold and silver ores	--	--	--	--	3	--	--
Gold ores	--	--	--	--	3	--	--
Oil and gas extraction	--	3	4	--	5	--	--
Oil and gas field services	--	3	3	--	3	--	--
Oil and gas field services, n.e.c.	--	--	3	--	--	--	--
Nonmetallic minerals, except fuels	--	--	--	4	--	3	0.5
<b>Construction</b>	95	66	70	79	84	86	13.2
General building contractors	21	11	18	15	17	13	2.0
Residential building construction	13	10	10	12	8	4	0.6
Single-family homes	--	--	7	7	5	4	0.6
Nonresidential building construction	6	--	8	3	5	4	0.6
Nonresidential buildings, other than industrial buildings and warehouses	--	--	--	--	3	--	--
Heavy construction, except building	30	18	10	17	15	20	3.1
Highway and street construction	14	4	--	5	6	3	0.5
Heavy construction, except highway	16	14	9	12	9	10	1.5
Water, sewer, pipeline, and communications and power line construction	8	7	4	3	3	--	--
Heavy construction, n.e.c.	8	7	5	9	6	6	0.9
Special trade contractors	44	37	42	47	52	53	8.1
Plumbing, heating, air-conditioning	3	4	4	3	11	--	--
Painting and paper hanging	5	5	4	--	5	6	0.9
Electrical work	8	7	3	5	6	6	0.9
Masonry, stonework, and plastering	3	3	7	4	5	5	0.8
Masonry, stonesetting, and other stone work	--	3	--	--	--	4	0.6
Plastering, drywall, acoustical, and insulation work	3	--	5	--	5	--	--
Carpentry and floor work	5	--	3	3	3	5	0.8
Carpentry work	5	--	3	3	--	3	0.5

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by industry, California, 1992 to 1997 - continued

Industry <sup>1</sup>	1992 (number)	1993 (number)	1994 (number)	1995 (number)	1996 (number)	1997	
						Number	Percent
Roofing, siding, and sheet metal work	11	4	6	11	7	8	1.2
Concrete work	--	--	--	--	4	4	0.6
Water well drilling	--	--	--	--	3	--	--
Miscellaneous special trade contractors	8	13	14	17	8	15	2.3
Excavation work	--	--	--	5	3	--	--
Wrecking and demolition work	3	3	7	--	--	4	0.6
Special trade contractors, n.e.c.	4	5	--	10	--	6	0.9
<b>Manufacturing</b>	<b>57</b>	<b>57</b>	<b>58</b>	<b>51</b>	<b>50</b>	<b>54</b>	<b>8.3</b>
Food and kindred products	3	8	10	5	11	3	0.5
Fats and oils	--	--	--	--	3	--	--
Beverages	--	--	3	--	--	--	--
Miscellaneous food and kindred products	--	--	3	--	--	--	--
Apparel and other textile products	3	5	--	--	--	3	0.5
Women's and misses' outerwear	--	3	--	--	--	--	--
Women's, misses', and juniors' outerwear, n.e.c.	--	3	--	--	--	--	--
Lumber and wood products	12	9	11	10	5	7	1.1
Logging	5	6	8	7	4	4	0.6
Sawmills and planing mills	5	--	--	--	--	--	--
Sawmills and planing mills, general	5	--	--	--	--	--	--
Furniture and fixtures	3	--	--	--	3	--	--
Household furniture	3	--	--	--	3	--	--
Paper and allied products	3	--	--	3	--	--	--
Printing and publishing	3	7	--	11	4	6	0.9
Newspapers	--	4	--	7	4	6	0.9
Commercial printing	--	--	--	4	--	--	--
Commercial printing, lithographic	--	--	--	3	--	--	--
Chemicals and allied products	3	--	3	4	--	5	0.8
Rubber and miscellaneous plastics products	5	5	--	--	--	3	0.5
Miscellaneous plastics products, n.e.c.	3	5	--	--	--	3	0.5
Plastics products, n.e.c.	--	3	--	--	--	3	0.5
Stone, clay, and glass products	--	--	--	--	4	--	--
Primary metal industries	--	5	--	--	--	--	--
Nonferrous rolling and drawing	--	3	--	--	--	--	--
Copper rolling and drawing	--	3	--	--	--	--	--
Fabricated metal products	7	3	3	5	4	4	0.6
Fabricated structural metal products	3	--	--	--	--	--	--
Metal services, n.e.c.	--	--	--	3	--	--	--
Industrial machinery and equipment	--	--	9	--	4	6	0.9
Special industry machinery	--	--	3	--	--	--	--
Computer and office equipment	--	--	4	--	--	--	--
Computer peripheral equipment, n.e.c.	--	--	3	--	--	--	--
Electronic and other electric equipment	3	--	3	--	--	3	0.5
Transportation equipment	4	4	6	3	5	8	1.2
Aircraft and parts	3	3	3	--	--	--	--
Aircraft	3	--	--	--	--	--	--
Ship and boat building and repairing	--	--	--	--	--	4	0.6
Ship building and repairing	--	--	--	--	--	4	0.6
Guided missiles, space vehicles, parts	--	--	3	--	--	--	--
Guided missiles and space vehicles	--	--	3	--	--	--	--
<b>Transportation and public utilities</b>	<b>83</b>	<b>92</b>	<b>94</b>	<b>107</b>	<b>90</b>	<b>96</b>	<b>14.7</b>
Railroad transportation	3	--	4	3	3	3	0.5
Railroads	3	--	4	3	3	3	0.5
Railroads, Line-Haul Operating	--	--	--	--	3	--	--
Local and interurban passenger transit	9	7	5	8	--	5	0.8
Taxicabs	9	5	5	5	--	5	0.8
Trucking and warehousing	49	52	58	67	61	61	9.4
Trucking and courier services, except air	46	51	56	65	60	49	7.5
Local trucking without storage	--	6	16	20	23	26	4.0
Trucking, except local	--	4	22	39	16	14	2.2
Local trucking with storage	--	--	--	--	--	3	0.5
Courier services, except air	--	--	--	--	6	4	0.6
Public warehousing and storage	3	--	--	--	--	4	0.6
General warehousing and storage	--	--	--	--	--	3	0.5
Water transportation	4	3	--	--	3	9	1.4
Deep sea foreign transportation of freight	3	--	--	--	--	--	--
Water transportation services	--	3	--	--	--	8	1.2

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by industry, California, 1992 to 1997 - continued

Industry <sup>1</sup>	1992 (number)	1993 (number)	1994 (number)	1995 (number)	1996 (number)	1997	
						Number	Percent
Marine cargo handling	--	--	--	--	--	5	0.8
Transportation by air	10	10	11	8	4	3	0.5
Air transportation, scheduled and air courier services	--	--	3	--	--	--	--
Air transportation, scheduled	--	--	3	--	--	--	--
Air transportation, nonscheduled	7	7	4	3	3	--	--
Airports, flying fields, and services	--	--	3	3	--	--	--
Airports, Flying Fields, and Airport Terminal Services (aircraft upholstery repair)	--	--	3	3	--	--	--
Transportation services	--	5	4	4	--	--	--
Passenger transportation arrangement	--	--	3	--	--	--	--
Travel Agencies	--	--	3	--	--	--	--
Freight transportation arrangement	--	3	--	--	--	--	--
Communications	--	--	3	5	5	3	0.5
Electric, gas, and sanitary services	7	11	6	10	11	10	1.5
Combination utility services	--	--	--	--	3	3	0.5
Sanitary services	4	9	4	8	6	5	0.8
Refuse systems	3	8	4	8	6	5	0.8
<b>Wholesale trade</b>	<b>28</b>	<b>24</b>	<b>21</b>	<b>28</b>	<b>30</b>	<b>29</b>	<b>4.5</b>
Wholesale trade--durable goods	13	18	12	18	21	20	3.1
Motor vehicles, parts, and supplies	--	--	3	--	--	--	--
Motor Vehicle Parts, Used	--	--	3	--	--	--	--
Furniture and homefurnishings	3	--	--	--	--	--	--
Lumber and construction materials	--	--	--	--	--	4	0.6
Brick, Stone, and Related Construction Materials	--	--	--	--	--	3	0.5
Electrical goods	--	--	--	--	3	--	--
Machinery, equipment, and supplies	--	6	--	3	6	--	--
Miscellaneous durable goods	4	--	4	7	7	9	1.4
Toys and hobby goods and supplies	--	--	--	--	--	4	0.6
Scrap and waste materials	--	--	3	7	3	4	0.6
Wholesale trade--nondurable goods	15	6	9	10	9	9	1.4
Groceries and related products	7	3	7	4	4	7	1.1
Miscellaneous nondurable goods	4	--	--	3	--	--	--
<b>Retail trade</b>	<b>88</b>	<b>130</b>	<b>107</b>	<b>77</b>	<b>88</b>	<b>87</b>	<b>13.4</b>
Building materials and garden supplies	4	--	--	--	5	--	--
Lumber and other building materials	3	--	--	--	4	--	--
General merchandise stores	--	5	3	--	--	--	--
Department stores	--	5	3	--	--	--	--
Food stores	31	35	30	15	24	26	4.0
Grocery stores	26	26	25	15	22	19	2.9
Fruit and vegetable markets	--	--	3	--	--	--	--
Retail bakeries	3	6	--	--	--	4	0.6
Automotive dealers and service stations	14	16	18	15	8	21	3.2
New and used car dealers	--	--	5	--	--	4	0.6
Auto and home supply stores	3	4	4	3	--	4	0.6
Gasoline service stations	5	9	6	12	4	8	1.2
Recreational vehicle dealers	--	--	--	--	--	3	0.5
Motorcycle dealers	3	--	--	--	--	--	--
Apparel and accessory stores	--	--	--	--	4	--	--
Furniture and homefurnishings stores	3	--	5	--	3	4	0.6
Furniture and homefurnishings stores	--	--	--	--	--	4	0.6
Furniture Stores	--	--	--	--	--	3	0.5
Radio, television, and computer stores	--	--	4	--	--	--	--
Eating and drinking places	18	30	23	26	18	16	2.5
Eating places	--	--	18	22	14	14	2.2
Drinking places	--	--	4	4	4	--	--
Miscellaneous retail	16	39	24	15	24	15	2.3
Drug stores and proprietary stores	--	4	--	--	--	--	--
Liquor stores	7	13	7	6	7	7	1.1
Used merchandise stores	--	--	--	--	--	3	0.5
Miscellaneous shopping goods stores	--	7	3	--	6	--	--
Jewelry stores	--	4	--	--	--	--	--
Nonstore retailers	5	7	8	4	6	--	--
Direct selling establishments	--	4	8	4	6	--	--
Fuel dealers	--	--	--	3	--	--	--
Liquefied petroleum gas dealers	--	--	--	3	--	--	--
Retail stores, n.e.c.	--	5	4	--	4	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by industry, California, 1992 to 1997 - continued

Industry <sup>1</sup>	1992 (number)	1993 (number)	1994 (number)	1995 (number)	1996 (number)	1997	
						Number	Percent
Miscellaneous Retail Stores, n.e.c.	--	--	3	--	--	--	--
<b>Finance, insurance, and real estate</b>	20	21	11	20	15	15	2.3
Depository institutions	--	--	--	4	--	--	--
Insurance carriers	--	--	3	--	--	--	--
Insurance agents, brokers, and service	--	3	--	--	--	--	--
Real estate	13	12	5	13	12	10	1.5
Real estate operators and lessors	--	4	--	4	7	3	0.5
Operators of apartment buildings	--	--	--	--	3	--	--
Real estate agents and managers	9	7	--	7	5	6	0.9
<b>Services</b>	127	122	110	108	112	113	17.4
Hotels and other lodging places	6	--	--	6	3	5	0.8
Hotels and motels	6	--	--	6	3	5	0.8
Personal services	4	7	--	--	5	6	0.9
Laundry, cleaning, and garment services	--	--	--	--	4	3	0.5
Beauty shops	--	5	--	--	--	--	--
Business services	41	28	52	42	32	31	4.8
Mailing, reproduction, stenographic	--	--	3	4	--	--	--
Commercial Photography	--	--	--	3	--	--	--
Services to buildings	7	5	4	--	3	5	0.8
Building cleaning and maintenance services, n.e.c.	--	--	3	--	--	4	0.6
Miscellaneous equipment rental and leasing	4	--	--	3	--	3	0.5
Personnel supply services	--	--	6	7	5	3	0.5
Help supply services	--	--	4	6	3	--	--
Miscellaneous business services	24	18	36	22	22	16	2.5
Detective, guard, and armored car services	--	14	20	16	19	11	1.7
Security systems services	--	--	--	--	--	3	0.5
Business Services, n.e.c.	4	4	14	4	3	--	--
Auto repair, services, and parking	16	16	13	17	12	18	2.8
Automotive Repair Shops	13	13	8	13	7	11	1.7
Top, Body, and Upholstery Repair Shops and Paint Shops	--	--	3	--	--	--	--
General automotive repair shops	--	--	--	10	6	6	0.9
Automotive services, except repair	--	3	3	3	4	6	0.9
Automotive services, except repair and carwashes	--	--	--	3	4	5	0.8
Miscellaneous repair services	11	9	3	9	6	5	0.8
Electrical repair shops	3	--	--	4	3	--	--
Refrigeration and Air-Conditioning Service and Repair Shops	--	--	--	3	--	--	--
Miscellaneous repair shops	6	9	--	4	3	4	0.6
Repair Services, n.e.c.	--	5	--	3	--	--	--
Motion pictures	8	6	3	3	7	8	1.2
Motion picture production and services	6	5	--	--	4	3	0.5
Motion Picture and Video Tape Production	--	3	--	--	--	--	--
Motion picture distribution and services	--	--	--	--	3	--	--
Motion Picture and Video Tape Distribution	--	--	--	--	3	--	--
Video tape rental	--	--	--	--	--	4	0.6
Amusement and recreation services	12	11	9	7	8	5	0.8
Miscellaneous amusement, recreation services	11	9	6	6	6	5	0.8
Amusement and Recreation Services, n.e.c.	--	--	4	4	3	5	0.8
Health services	5	13	6	9	8	6	0.9
Offices and clinics of medical doctors	4	4	--	4	--	--	--
Offices and clinics of dentists	--	4	--	--	--	--	--
Nursing and personal care facilities	--	--	--	--	3	--	--
Hospitals	--	--	3	--	--	--	--
General medical and surgical hospitals	--	--	3	--	--	--	--
Legal services	3	7	--	--	--	5	0.8
Educational services	6	4	4	--	4	3	0.5
Colleges and universities	--	--	4	--	--	--	--
Colleges, Universities, and Professional Schools	--	--	3	--	--	--	--
Schools and educational services, n.e.c.	3	--	--	--	4	--	--
Social services	--	4	5	--	10	--	--
Individual and family services	--	--	3	--	--	--	--
Job training and related services	--	4	--	--	--	--	--
Residential care	--	--	--	--	5	--	--
Membership organizations	3	6	--	3	5	7	1.1
Religious organizations	--	4	--	--	4	4	0.6

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by industry, California, 1992 to 1997 - continued

Industry <sup>1</sup>	1992 (number)	1993 (number)	1994 (number)	1995 (number)	1996 (number)	1997	
						Number	Percent
Engineering and management services	8	9	5	4	8	6	0.9
Engineering and architectural services	3	3	3	--	--	3	0.5
Surveying services	--	--	--	--	--	3	0.5
Research and testing services	--	--	--	--	5	--	--
Commercial Physical and Biological Research	--	--	--	--	3	--	--
Management and public relations	--	4	--	--	--	--	--
Private households	3	--	3	--	4	5	0.8
<b>Government<sup>3</sup></b>	84	84	74	98	83	78	12.0
<b>Federal Government (including resident armed forces)</b>	41	36	28	34	38	41	6.3
<b>Transportation and public utilities Services</b>	3	--	--	--	--	--	--
<b>Public Administration</b>	37	32	26	28	35	40	6.1
Environmental quality and housing	--	--	--	--	--	5	0.8
Administration of Environmental Quality Programs	--	--	--	--	--	5	0.8
Air and Water Resource and Solid Waste Management	--	--	--	--	--	3	0.5
Administration of Economic Programs	--	--	5	--	--	--	--
Regulation and Administration of Transportation Programs	--	--	4	--	--	--	--
National security and international affairs	37	31	20	26	33	32	4.9
National security	37	31	20	26	33	31	4.8
<b>State Government</b>	13	16	13	16	16	15	2.3
<b>Construction</b>	--	3	9	4	--	--	--
Heavy construction, except building	--	3	9	4	--	--	--
Highway and street construction	--	3	9	4	--	--	--
<b>Services</b>	3	3	--	4	6	--	--
Health services	--	3	--	--	--	--	--
Hospitals	--	3	--	--	--	--	--
Educational services	--	--	--	4	6	--	--
Colleges and universities	--	--	--	4	6	--	--
Colleges, Universities, and Professional Schools	--	--	--	4	6	--	--
<b>Public Administration</b>	8	9	4	8	10	14	2.2
Justice, public order, and safety	5	6	--	7	5	7	1.1
Public order and safety	5	6	--	7	5	7	1.1
Police protection	--	3	--	3	4	--	--
Correctional institutions	3	--	--	--	--	4	0.6
Public Order and Safety, n.e.c.	--	--	--	3	--	--	--
Administration of Economic Programs	--	--	--	--	--	5	0.8
Regulation and Administration of Transportation Programs	--	--	--	--	--	4	0.6
<b>Local Government</b>	30	32	33	47	28	22	3.4
<b>Construction</b>	5	--	--	3	3	--	--
Heavy construction, except building	5	--	--	3	3	--	--
Heavy construction, except highway	3	--	--	--	--	--	--
Heavy construction, n.e.c.	3	--	--	--	--	--	--
<b>Transportation and public utilities</b>	3	8	4	4	--	--	--
Electric, gas, and sanitary services	--	6	3	--	--	--	--
<b>Services</b>	8	7	5	10	9	3	0.5
Health services	--	--	--	3	--	--	--
Hospitals	--	--	--	3	--	--	--
General medical and surgical hospitals	--	--	--	3	--	--	--

See footnotes at end of table.

TABLE A-4. Fatal occupational injuries by industry, California, 1992 to 1997 - continued

Industry <sup>1</sup>	1992 (number)	1993 (number)	1994 (number)	1995 (number)	1996 (number)	1997	
						Number	Percent
Educational services	4	6	--	7	7	3	0.5
Elementary and secondary schools	4	--	--	5	6	--	--
<b>Public Administration</b>	14	16	22	30	12	19	2.9
Executive, legislative, and general	--	--	--	7	--	--	--
Justice, public order, and safety	9	16	17	19	10	15	2.3
Public order and safety	9	16	17	19	10	15	2.3
Police protection	9	11	16	14	9	12	1.8
Fire protection	--	5	--	3	--	3	0.5
Administration of human resources	--	--	3	--	--	--	--

<sup>1</sup> Classified according to the *Standard Industrial Classification Manual, 1987*

<sup>2</sup> 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.

<sup>3</sup> Includes fatalities to workers employed by governmental organizations regardless of industry.

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."

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