

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1996

Industry ¹	Total fatalities (number)	Transportation incidents (percent)					Homicides (percent)		
		Total	Highway Incidents	Non-Highway Incidents	Worker struck by Vehicle	All other transportation incidents	Total	Homicides by shooting	All other homicides
Total	641	42.1	25.7	4.5	5.8	6.1	24.5	19.7	4.8
Private Industry	558	39.4	25.6	4.5	5.2	4.1	25.6	20.4	5.2
Agriculture, forestry, and fishing	72	40.3	16.7	9.7	--	12.5	5.6	5.6	--
Agricultural production-crops	16	37.5	25.0	--	--	--	--	--	--
Field crops, except cash grains	3	--	--	--	--	--	--	--	--
Fruits and tree nuts	3	--	--	--	--	--	--	--	--
General farms, primarily crop	3	--	--	--	--	--	--	--	--
Agricultural production - livestock	10	30.0	--	--	--	--	--	--	--
Livestock, except dairy and poultry	5	--	--	--	--	--	--	--	--
Beef cattle, except feedlots	3	--	--	--	--	--	--	--	--
Dairy farms	5	--	--	--	--	--	--	--	--
Agricultural services	40	40.0	17.5	7.5	--	12.5	--	--	--
Crop services	7	57.1	--	--	--	42.9	--	--	--
Crop planting, cultivating, and protecting	3	100.0	--	--	--	--	--	--	--
Crop preparation services for market, except cotton ginning	3	--	--	--	--	--	--	--	--
Animal services, except veterinary	3	100.0	--	--	--	--	--	--	--
Animal specialty services, except veterinary	3	100.0	--	--	--	--	--	--	--
Farm labor and management services	8	87.5	50.0	--	--	--	--	--	--
Farm labor contractors and crew leaders	7	85.7	57.1	--	--	--	--	--	--
Landscape and horticultural services	21	--	--	--	--	--	--	--	--
Lawn and garden services	8	--	--	--	--	--	--	--	--
Ornamental shrub and tree services	13	--	--	--	--	--	--	--	--
Fishing, hunting, and trapping	6	66.7	--	--	--	66.7	--	--	--
Commercial fishing	6	66.7	--	--	--	66.7	--	--	--
Mining²	10	40.0	--	--	--	--	--	--	--
Metal mining	3	--	--	--	--	--	--	--	--
Gold and silver ores	3	--	--	--	--	--	--	--	--
Gold ores	3	--	--	--	--	--	--	--	--
Oil and gas extraction	5	60.0	--	--	--	--	--	--	--
Oil and gas field services	3	--	--	--	--	--	--	--	--
Construction	84	31.0	15.5	9.5	4.8	--	4.8	3.6	--
General building contractors	17	17.6	17.6	--	--	--	--	--	--
Residential building construction	8	--	--	--	--	--	--	--	--
Single-family homes	5	--	--	--	--	--	--	--	--
Nonresidential building construction	5	--	--	--	--	--	--	--	--
Nonresidential buildings, other than industrial buildings and warehouses	3	--	--	--	--	--	--	--	--
Heavy construction, except building	15	66.7	20.0	33.3	--	--	--	--	--
Highway and street construction	6	66.7	--	--	--	--	--	--	--
Heavy construction, except highway	9	66.7	--	33.3	--	--	--	--	--
Water, sewer, pipeline, and communications and power line construction	3	--	--	--	--	--	--	--	--
Heavy construction, n.e.c.	6	100.0	--	50.0	--	--	--	--	--
Special trade contractors	52	25.0	13.5	5.8	5.8	--	--	--	--
Plumbing, heating, air-conditioning	11	--	--	--	--	--	--	--	--
Painting and paper hanging	5	--	--	--	--	--	--	--	--
Electrical work	6	--	--	--	--	--	--	--	--
Masonry, stonework, and plastering	5	--	--	--	--	--	--	--	--
Plastering, drywall, acoustical, and insulation work	5	--	--	--	--	--	--	--	--
Carpentry and floor work	3	--	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1996 - continued

Industry ¹	Total fatalities (number)	Transportation incidents (percent)					Homicides (percent)		
		Total	Highway Incidents	Non-Highway Incidents	Worker struck by Vehicle	All other transportation incidents	Total	Homicides by shooting	All other homicides
Roofing, siding, and sheet metal work	7	--	--	--	--	--	--	--	--
Concrete work	4	100.0	75.0	--	--	--	--	--	--
Water well drilling	3	--	--	--	--	--	--	--	--
Miscellaneous special trade contractors	8	37.5	--	--	--	--	--	--	--
Excavation work	3	--	--	--	--	--	--	--	--
Manufacturing	50	36.0	22.0	6.0	6.0	--	24.0	20.0	--
Food and kindred products	11	--	--	--	--	--	27.3	--	--
Fats and oils	3	--	--	--	--	--	--	--	--
Lumber and wood products	5	60.0	--	--	--	--	--	--	--
Logging	4	75.0	--	--	--	--	--	--	--
Furniture and fixtures	3	--	--	--	--	--	--	--	--
Household furniture	3	--	--	--	--	--	--	--	--
Printing and publishing	4	75.0	75.0	--	--	--	--	--	--
Newspapers	4	75.0	75.0	--	--	--	--	--	--
Stone, clay, and glass products	4	--	--	--	--	--	--	--	--
Fabricated metal products	4	--	--	--	--	--	--	--	--
Industrial machinery and equipment	4	--	--	--	--	--	75.0	75.0	--
Transportation equipment	5	--	--	--	--	--	--	--	--
Transportation and public utilities	90	76.7	56.7	3.3	8.9	7.8	5.6	4.4	--
Railroad transportation	3	--	--	--	--	--	--	--	--
Railroads	3	--	--	--	--	--	--	--	--
Railroads, Line-Haul Operating	3	--	--	--	--	--	--	--	--
Trucking and warehousing	61	86.9	73.8	--	8.2	--	--	--	--
Trucking and courier services, except air	60	88.3	75.0	--	8.3	--	--	--	--
Local trucking without storage	23	91.3	69.6	--	17.4	--	--	--	--
Trucking, except local	16	81.3	81.3	--	--	--	--	--	--
Courier services, except air	6	100.0	100.0	--	--	--	--	--	--
Water transportation	3	--	--	--	--	--	--	--	--
Transportation by air	4	100.0	--	--	--	100.0	--	--	--
Air transportation, nonscheduled	3	100.0	--	--	--	100.0	--	--	--
Communications	5	--	--	--	--	--	--	--	--
Electric, gas, and sanitary services	11	45.5	27.3	--	--	--	--	--	--
Combination utility services	3	--	--	--	--	--	--	--	--
Sanitary services	6	66.7	--	--	--	--	--	--	--
Refuse systems	6	66.7	--	--	--	--	--	--	--
Wholesale trade	30	36.7	30.0	--	--	--	20.0	13.3	--
Wholesale trade--durable goods	21	19.0	19.0	--	--	--	23.8	14.3	--
Electrical goods	3	--	--	--	--	--	--	--	--
Machinery, equipment, and supplies	6	--	--	--	--	--	--	--	--
Miscellaneous durable goods	7	--	--	--	--	--	42.9	42.9	--
Scrap and waste materials	3	--	--	--	--	--	--	--	--
Wholesale trade--nondurable goods	9	77.8	55.6	--	--	--	--	--	--
Groceries and related products	4	100.0	--	--	--	--	--	--	--
Retail trade	88	15.9	12.5	--	3.4	--	79.5	63.6	15.9
Building materials and garden supplies	5	--	--	--	--	--	--	--	--
Lumber and other building materials	4	--	--	--	--	--	--	--	--
Food stores	24	--	--	--	--	--	87.5	75.0	12.5
Grocery stores	22	--	--	--	--	--	86.4	77.3	--
Automotive dealers and service stations	8	--	--	--	--	--	75.0	62.5	--
Gasoline service stations	4	--	--	--	--	--	100.0	75.0	--
Apparel and accessory stores	4	--	--	--	--	--	100.0	75.0	--
Furniture and homefurnishings stores	3	--	--	--	--	--	--	--	--
Eating and drinking places	18	--	--	--	--	--	94.4	72.2	22.2
Eating places	14	--	--	--	--	--	92.9	64.3	28.6
Drinking places	4	--	--	--	--	--	100.0	100.0	--
Miscellaneous retail	24	29.2	25.0	--	--	--	70.8	50.0	20.8
Liquor stores	7	--	--	--	--	--	100.0	85.7	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1996 - continued

Industry ¹	Total fatalities (number)	Transportation incidents (percent)					Homicides (percent)		
		Total	Highway Incidents	Non-Highway Incidents	Worker struck by Vehicle	All other transportation incidents	Total	Homicides by shooting	All other homicides
Miscellaneous shopping goods stores	6	--	--	--	--	--	66.7	50.0	--
Nonstore retailers	6	--	--	--	--	--	66.7	--	--
Direct selling establishments	6	--	--	--	--	--	66.7	--	--
Retail stores, n.e.c.	4	75.0	--	--	--	--	--	--	--
Finance, insurance, and real estate	15	--	--	--	--	--	46.7	20.0	26.7
Real estate	12	--	--	--	--	--	33.3	--	25.0
Real estate operators and lessors	7	--	--	--	--	--	42.9	--	--
Operators of apartment buildings	3	--	--	--	--	--	--	--	--
Real estate agents and managers	5	--	--	--	--	--	--	--	--
Services	112	39.3	27.7	2.7	5.4	3.6	29.5	25.0	4.5
Hotels and other lodging places	3	--	--	--	--	--	--	--	--
Hotels and motels	3	--	--	--	--	--	--	--	--
Personal services	5	--	--	--	--	--	--	--	--
Laundry, cleaning, and garment services	4	--	--	--	--	--	--	--	--
Business services	32	37.5	34.4	--	--	--	46.9	40.6	--
Services to buildings	3	--	--	--	--	--	--	--	--
Personnel supply services	5	--	--	--	--	--	--	--	--
Help supply services	3	--	--	--	--	--	--	--	--
Miscellaneous business services	22	31.8	27.3	--	--	--	63.6	54.5	--
Detective, guard, and armored car services	19	21.1	21.1	--	--	--	73.7	63.2	--
Business Services, n.e.c.	3	100.0	--	--	--	--	--	--	--
Auto repair, services, and parking	12	--	--	--	--	--	50.0	41.7	--
Automotive Repair Shops	7	--	--	--	--	--	57.1	57.1	--
General automotive repair shops	6	--	--	--	--	--	50.0	50.0	--
Automotive services, except repair	4	--	--	--	--	--	--	--	--
Automotive services, except repair and carwashes	4	--	--	--	--	--	--	--	--
Miscellaneous repair services	6	--	--	--	--	--	--	--	--
Electrical repair shops	3	--	--	--	--	--	--	--	--
Miscellaneous repair shops	3	--	--	--	--	--	--	--	--
Motion pictures	7	57.1	42.9	--	--	--	--	--	--
Motion picture production and services	4	--	--	--	--	--	--	--	--
Motion picture distribution and services	3	100.0	100.0	--	--	--	--	--	--
Motion Picture and Video Tape Distribution	3	100.0	100.0	--	--	--	--	--	--
Amusement and recreation services	8	37.5	--	--	--	--	37.5	37.5	--
Miscellaneous amusement, recreation services	6	--	--	--	--	--	--	--	--
Amusement and Recreation Services, n.e.c.	3	--	--	--	--	--	--	--	--
Health services	8	50.0	--	--	--	--	--	--	--
Nursing and personal care facilities	3	--	--	--	--	--	--	--	--
Educational services	4	75.0	--	--	--	--	--	--	--
Schools and educational services, n.e.c.	4	75.0	--	--	--	--	--	--	--
Social services	10	50.0	--	--	30.0	--	--	--	--
Residential care	5	--	--	--	--	--	--	--	--
Membership organizations	5	100.0	100.0	--	--	--	--	--	--
Religious organizations	4	100.0	100.0	--	--	--	--	--	--
Engineering and management services	8	37.5	37.5	--	--	--	--	--	--
Research and testing services	5	60.0	60.0	--	--	--	--	--	--
Commercial Physical and Biological Research	3	--	--	--	--	--	--	--	--
Private households	4	--	--	--	--	--	--	--	--
Government³	83	60.2	26.5	4.8	9.6	19.3	16.9	14.5	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1996 - continued

Industry ¹	Total fatalities (number)	Transportation incidents (percent)					Homicides (percent)		
		Total	Highway Incidents	Non-Highway Incidents	Worker struck by Vehicle	All other transportation incidents	Total	Homicides by shooting	All other homicides
Federal Government (including resident armed forces)	38	73.7	23.7	7.9	--	39.5	--	--	--
Public Administration	35	80.0	25.7	8.6	--	42.9	--	--	--
National security and international affairs	33	81.8	24.2	9.1	--	45.5	--	--	--
National security	33	81.8	24.2	9.1	--	45.5	--	--	--
State Government	16	50.0	37.5	--	--	--	37.5	31.3	--
Services	6	--	--	--	--	--	66.7	66.7	--
Educational services	6	--	--	--	--	--	66.7	66.7	--
Colleges and universities	6	--	--	--	--	--	66.7	66.7	--
Colleges, Universities, and Professional Schools	6	--	--	--	--	--	66.7	66.7	--
Public Administration	10	70.0	50.0	--	--	--	--	--	--
Justice, public order, and safety	5	60.0	--	--	--	--	--	--	--
Public order and safety	5	60.0	--	--	--	--	--	--	--
Police protection	4	75.0	--	--	--	--	--	--	--
Local Government	28	46.4	25.0	--	17.9	--	21.4	17.9	--
Construction	3	--	--	--	--	--	--	--	--
Heavy construction, except building	3	--	--	--	--	--	--	--	--
Services	9	33.3	--	--	--	--	--	--	--
Educational services	7	42.9	--	--	--	--	--	--	--
Elementary and secondary schools	6	50.0	--	--	--	--	--	--	--
Public Administration	12	50.0	33.3	--	--	--	33.3	33.3	--
Justice, public order, and safety	10	50.0	30.0	--	--	--	40.0	40.0	--
Public order and safety	10	50.0	30.0	--	--	--	40.0	40.0	--
Police protection	9	55.6	33.3	--	--	--	33.3	33.3	--

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

² 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.

³ 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.

There were 7 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