

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1997

Industry <sup>1</sup>	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	651	36.7	21.2	3.7	6.1	5.7	20.1	17.1	3.1
<b>Private Industry</b>	573	35.1	21.1	3.7	6.6	3.7	20.8	17.5	3.3
<b>Agriculture, forestry, and fishing</b>	70	44.3	12.9	15.7	10.0	5.7	4.3	4.3	--
Agricultural production-crops	18	55.6	16.7	27.8	--	--	--	--	--
Vegetables and melons	4	75.0	--	75.0	--	--	--	--	--
Fruits and tree nuts	7	--	--	--	--	--	--	--	--
Tree nuts	3	--	--	--	--	--	--	--	--
General farms, primarily crop	3	--	--	--	--	--	--	--	--
Agricultural production - livestock	10	60.0	30.0	--	--	--	--	--	--
Dairy farms	5	80.0	--	--	--	--	--	--	--
Agricultural services	37	32.4	8.1	13.5	10.8	--	--	--	--
Crop services	14	42.9	--	21.4	--	--	--	--	--
Crop planting, cultivating, and protecting	6	50.0	--	--	--	--	--	--	--
Crop harvesting, primarily by machine	3	--	--	--	--	--	--	--	--
Crop preparation services for market, except cotton ginning	5	60.0	--	--	--	--	--	--	--
Farm labor and management services	6	50.0	--	--	--	--	--	--	--
Farm labor contractors and crew leaders	6	50.0	--	--	--	--	--	--	--
Landscape and horticultural services	15	20.0	--	--	--	--	--	--	--
Landscape counseling and planning	3	--	--	--	--	--	--	--	--
Lawn and garden services	4	--	--	--	--	--	--	--	--
Ornamental shrub and tree services	7	--	--	--	--	--	--	--	--
Fishing, hunting, and trapping	5	60.0	--	--	--	60.0	--	--	--
Commercial fishing	5	60.0	--	--	--	60.0	--	--	--
<b>Mining<sup>2</sup></b>	8	--	--	--	--	--	--	--	--
Metal mining	3	--	--	--	--	--	--	--	--
Nonmetallic minerals, except fuels	3	--	--	--	--	--	--	--	--
<b>Construction</b>	86	27.9	16.3	3.5	4.7	3.5	--	--	--
General building contractors	13	30.8	--	--	--	--	--	--	--
Residential building construction	4	--	--	--	--	--	--	--	--
Single-family homes	4	--	--	--	--	--	--	--	--
Nonresidential building construction	4	75.0	--	--	--	--	--	--	--
Heavy construction, except building	20	30.0	--	--	--	--	--	--	--
Highway and street construction	3	--	--	--	--	--	--	--	--
Heavy construction, except highway	10	--	--	--	--	--	--	--	--
Heavy construction, n.e.c.	6	--	--	--	--	--	--	--	--
Special trade contractors	53	26.4	18.9	--	5.7	--	--	--	--
Painting and paper hanging	6	--	--	--	--	--	--	--	--
Electrical work	6	66.7	--	--	--	--	--	--	--
Masonry, stonework, and plastering	5	60.0	60.0	--	--	--	--	--	--
Masonry, stonework, and other stone work	4	75.0	75.0	--	--	--	--	--	--
Carpentry and floor work	5	--	--	--	--	--	--	--	--
Carpentry work	3	--	--	--	--	--	--	--	--
Roofing, siding, and sheet metal work	8	--	--	--	--	--	--	--	--
Concrete work	4	--	--	--	--	--	--	--	--
Miscellaneous special trade contractors	15	33.3	20.0	--	--	--	--	--	--
Wrecking and demolition work	4	--	--	--	--	--	--	--	--
Special trade contractors, n.e.c.	6	--	--	--	--	--	--	--	--
<b>Manufacturing</b>	54	38.9	31.5	--	--	--	11.1	7.4	--
Food and kindred products	3	--	--	--	--	--	--	--	--
Apparel and other textile products	3	--	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1997 - continued

Industry <sup>1</sup>	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
Lumber and wood products	7	--	--	--	--	--	--	--	--
Logging	4	--	--	--	--	--	--	--	--
Printing and publishing	6	66.7	66.7	--	--	--	--	--	--
Newspapers	6	66.7	66.7	--	--	--	--	--	--
Chemicals and allied products	5	60.0	60.0	--	--	--	--	--	--
Rubber and miscellaneous plastics products	3	--	--	--	--	--	--	--	--
Miscellaneous plastics products, n.e.c.	3	--	--	--	--	--	--	--	--
Plastics products, n.e.c.	3	--	--	--	--	--	--	--	--
Fabricated metal products	4	--	--	--	--	--	--	--	--
Industrial machinery and equipment	6	--	--	--	--	--	--	--	--
Electronic and other electric equipment	3	--	--	--	--	--	--	--	--
Transportation equipment	8	50.0	--	--	--	--	--	--	--
Ship and boat building and repairing	4	75.0	--	--	--	--	--	--	--
Ship building and repairing	4	75.0	--	--	--	--	--	--	--
<b>Transportation and public utilities</b>	96	70.8	46.9	--	16.7	6.3	8.3	8.3	--
Railroad transportation	3	100.0	--	--	--	--	--	--	--
Railroads	3	100.0	--	--	--	--	--	--	--
Local and interurban passenger transit	5	--	--	--	--	--	80.0	80.0	--
Taxicabs	5	--	--	--	--	--	80.0	80.0	--
Trucking and warehousing	61	83.6	60.7	--	19.7	--	--	--	--
Trucking and courier services, except air	49	89.8	63.3	--	22.4	--	--	--	--
Local trucking without storage	26	84.6	65.4	--	15.4	--	--	--	--
Trucking, except local	14	92.9	57.1	--	28.6	--	--	--	--
Local trucking with storage	3	100.0	--	--	--	--	--	--	--
Courier services, except air	4	100.0	75.0	--	--	--	--	--	--
Public warehousing and storage	4	--	--	--	--	--	--	--	--
General warehousing and storage	3	--	--	--	--	--	--	--	--
Water transportation	9	55.6	--	--	--	--	--	--	--
Water transportation services	8	62.5	--	--	--	--	--	--	--
Marine cargo handling	5	60.0	--	--	--	--	--	--	--
Transportation by air	3	--	--	--	--	--	--	--	--
Communications	3	100.0	--	--	--	--	--	--	--
Electric, gas, and sanitary services	10	30.0	--	--	--	--	--	--	--
Combination utility services	3	--	--	--	--	--	--	--	--
Sanitary services	5	60.0	--	--	--	--	--	--	--
Refuse systems	5	60.0	--	--	--	--	--	--	--
<b>Wholesale trade</b>	29	44.8	34.5	--	--	--	--	--	--
Wholesale trade--durable goods	20	35.0	25.0	--	--	--	--	--	--
Lumber and construction materials	4	75.0	75.0	--	--	--	--	--	--
Brick, Stone, and Related Construction Materials	3	--	--	--	--	--	--	--	--
Miscellaneous durable goods	9	--	--	--	--	--	--	--	--
Toys and hobby goods and supplies	4	--	--	--	--	--	--	--	--
Scrap and waste materials	4	--	--	--	--	--	--	--	--
Wholesale trade--nondurable goods	9	66.7	55.6	--	--	--	--	--	--
Groceries and related products	7	57.1	42.9	--	--	--	--	--	--
<b>Retail trade</b>	87	11.5	9.2	--	--	--	59.8	51.7	8.0
Food stores	26	11.5	--	--	--	--	76.9	69.2	--
Grocery stores	19	--	--	--	--	--	73.7	63.2	--
Retail bakeries	4	--	--	--	--	--	75.0	75.0	--
Automotive dealers and service stations	21	--	--	--	--	--	42.9	33.3	--
New and used car dealers	4	--	--	--	--	--	--	--	--
Auto and home supply stores	4	--	--	--	--	--	--	--	--
Gasoline service stations	8	--	--	--	--	--	75.0	50.0	--
Recreational vehicle dealers	3	--	--	--	--	--	--	--	--
Furniture and homefurnishings stores	4	--	--	--	--	--	--	--	--
Furniture and homefurnishings stores	4	--	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1997 - continued

Industry <sup>1</sup>	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
Furniture Stores	3	--	--	--	--	--	--	--	--
Eating and drinking places	16	--	--	--	--	--	56.3	50.0	--
Eating places	14	--	--	--	--	--	57.1	50.0	--
Miscellaneous retail	15	--	--	--	--	--	66.7	60.0	--
Liquor stores	7	--	--	--	--	--	85.7	85.7	--
Used merchandise stores	3	--	--	--	--	--	100.0	--	--
<b>Finance, insurance, and real estate</b>	15	--	--	--	--	--	60.0	60.0	--
Real estate	10	--	--	--	--	--	50.0	50.0	--
Real estate operators and lessors	3	--	--	--	--	--	--	--	--
Real estate agents and managers	6	--	--	--	--	--	66.7	66.7	--
<b>Services</b>	113	22.1	11.5	2.7	4.4	3.5	31.0	22.1	8.8
Hotels and other lodging places	5	--	--	--	--	--	--	--	--
Hotels and motels	5	--	--	--	--	--	--	--	--
Personal services	6	--	--	--	--	--	50.0	--	--
Laundry, cleaning, and garment services	3	--	--	--	--	--	--	--	--
Business services	31	25.8	12.9	--	9.7	--	35.5	29.0	--
Services to buildings	5	--	--	--	--	--	--	--	--
Building cleaning and maintenance services, n.e.c.	4	--	--	--	--	--	--	--	--
Miscellaneous equipment rental and leasing	3	--	--	--	--	--	--	--	--
Personnel supply services	3	--	--	--	--	--	--	--	--
Miscellaneous business services	16	25.0	--	--	--	--	68.8	56.3	--
Detective, guard, and armored car services	11	27.3	--	--	--	--	72.7	63.6	--
Security systems services	3	--	--	--	--	--	100.0	--	--
Auto repair, services, and parking	18	27.8	--	--	--	--	16.7	--	--
Automotive Repair Shops	11	27.3	--	--	--	--	--	--	--
General automotive repair shops	6	--	--	--	--	--	--	--	--
Automotive services, except repair	6	--	--	--	--	--	--	--	--
Automotive services, except repair and carwashes	5	--	--	--	--	--	--	--	--
Miscellaneous repair services	5	--	--	--	--	--	--	--	--
Miscellaneous repair shops	4	--	--	--	--	--	--	--	--
Motion pictures	8	--	--	--	--	--	50.0	--	--
Motion picture production and services	3	--	--	--	--	--	--	--	--
Video tape rental	4	--	--	--	--	--	75.0	--	--
Amusement and recreation services	5	--	--	--	--	--	--	--	--
Miscellaneous amusement, recreation services	5	--	--	--	--	--	--	--	--
Amusement and Recreation Services, n.e.c.	5	--	--	--	--	--	--	--	--
Health services	6	--	--	--	--	--	50.0	--	--
Legal services	5	--	--	--	--	--	60.0	60.0	--
Educational services	3	--	--	--	--	--	--	--	--
Membership organizations	7	--	--	--	--	--	--	--	--
Religious organizations	4	--	--	--	--	--	--	--	--
Engineering and management services	6	66.7	--	--	--	50.0	--	--	--
Engineering and architectural services	3	100.0	--	--	--	100.0	--	--	--
Surveying services	3	100.0	--	--	--	100.0	--	--	--
Private households	5	--	--	--	--	--	--	--	--
<b>Government<sup>3</sup></b>	78	48.7	21.8	3.8	--	20.5	15.4	14.1	--
<b>Federal Government (including resident armed forces)</b>	41	61.0	19.5	--	--	36.6	7.3	--	--
<b>Public Administration</b>	40	62.5	20.0	--	--	37.5	7.5	--	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1997 - continued

Industry <sup>1</sup>	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
Environmental quality and housing Administration of Environmental Quality Programs	5	100.0	--	--	--	80.0	--	--	--
Air and Water Resource and Solid Waste Management	5	100.0	--	--	--	80.0	--	--	--
National security and international affairs	32	62.5	21.9	--	--	34.4	--	--	--
National security	31	64.5	22.6	--	--	35.5	--	--	--
<b>State Government</b>	15	33.3	20.0	--	--	--	26.7	26.7	--
<b>Public Administration</b>	14	35.7	21.4	--	--	--	28.6	28.6	--
Justice, public order, and safety	7	71.4	42.9	--	--	--	--	--	--
Public order and safety	7	71.4	42.9	--	--	--	--	--	--
Correctional institutions	4	75.0	--	--	--	--	--	--	--
Administration of Economic Programs	5	--	--	--	--	--	80.0	80.0	--
Regulation and Administration of Transportation Programs	4	--	--	--	--	--	100.0	100.0	--
<b>Local Government</b>	22	36.4	27.3	--	--	--	22.7	22.7	--
<b>Services</b>	3	--	--	--	--	--	--	--	--
Educational services	3	--	--	--	--	--	--	--	--
<b>Public Administration</b>	19	42.1	31.6	--	--	--	26.3	26.3	--
Justice, public order, and safety	15	33.3	20.0	--	--	--	33.3	33.3	--
Public order and safety	15	33.3	20.0	--	--	--	33.3	33.3	--
Police protection	12	41.7	25.0	--	--	--	41.7	41.7	--
Fire protection	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.

There were 15 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*