

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1999

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	602	43.9	26.9	3.5	7.5	6.0	12.6	10.0	2.7
Private Industry	523	43.0	26.4	3.8	8.4	4.4	13.0	10.1	2.9
Agriculture, forestry, and fishing	93	62.4	34.4	10.8	10.8	6.5	4.3	3.2	--
Agricultural production-crops	39	79.5	48.7	12.8	17.9	--	--	--	--
Fruits and tree nuts	22	81.8	63.6	13.6	--	--	--	--	--
Grapes	3	--	--	--	--	--	--	--	--
Deciduous tree fruits	3	--	--	--	--	--	--	--	--
Fruits and tree nuts, n.e.c.	13	100.0	100.0	--	--	--	--	--	--
Horticultural specialties	6	100.0	66.7	--	--	--	--	--	--
Ornamental floriculture and nursery products	6	100.0	66.7	--	--	--	--	--	--
Agricultural production - livestock	11	45.5	27.3	--	--	--	--	--	--
Livestock, except dairy and poultry	4	75.0	--	--	--	--	--	--	--
Beef cattle, except feedlots	3	100.0	--	--	--	--	--	--	--
Dairy farms	4	--	--	--	--	--	--	--	--
Agricultural services	29	44.8	20.7	10.3	10.3	--	--	--	--
Crop services	8	62.5	--	--	--	--	--	--	--
Crop planting, cultivating, and protecting	4	100.0	--	--	--	--	--	--	--
Crop preparation services for market, except cotton ginning	3	--	--	--	--	--	--	--	--
Animal services, except veterinary	3	--	--	--	--	--	--	--	--
Animal specialty services, except veterinary	3	--	--	--	--	--	--	--	--
Farm labor and management services	6	--	--	--	--	--	--	--	--
Farm labor contractors and crew leaders	3	--	--	--	--	--	--	--	--
Landscape and horticultural services	10	50.0	40.0	--	--	--	--	--	--
Lawn and garden services	6	50.0	--	--	--	--	--	--	--
Ornamental shrub and tree services	3	--	--	--	--	--	--	--	--
Fishing, hunting, and trapping	7	71.4	--	--	--	71.4	--	--	--
Commercial fishing	7	71.4	--	--	--	71.4	--	--	--
Shellfish	4	75.0	--	--	--	75.0	--	--	--
Construction	94	33.0	21.3	--	8.5	--	--	--	--
General building contractors	14	35.7	21.4	--	--	--	--	--	--
Residential building construction	8	50.0	37.5	--	--	--	--	--	--
Single-family homes	6	50.0	50.0	--	--	--	--	--	--
Nonresidential building construction	5	--	--	--	--	--	--	--	--
Nonresidential buildings, other than industrial buildings and warehouses	3	--	--	--	--	--	--	--	--
Heavy construction, except building	13	46.2	--	--	30.8	--	--	--	--
Highway and street construction	4	75.0	--	--	--	--	--	--	--
Heavy construction, except highway	8	37.5	--	--	37.5	--	--	--	--
Water, sewer, pipeline, and communications and power line construction	6	50.0	--	--	50.0	--	--	--	--
Special trade contractors	60	28.3	20.0	--	5.0	--	--	--	--
Plumbing, heating, air-conditioning	5	--	--	--	--	--	--	--	--
Electrical work	14	21.4	--	--	--	--	--	--	--
Carpentry and floor work	4	--	--	--	--	--	--	--	--
Carpentry work	4	--	--	--	--	--	--	--	--
Roofing, siding, and sheet metal work	14	28.6	28.6	--	--	--	--	--	--
Miscellaneous special trade contractors	17	35.3	17.6	--	--	--	--	--	--
Excavation work	4	--	--	--	--	--	--	--	--
Special trade contractors, n.e.c.	9	33.3	--	--	--	--	--	--	--
Manufacturing	62	16.1	6.5	--	--	4.8	8.1	4.8	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1999 - 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
Food and kindred products	10	--	--	--	--	--	--	--	--
Beverages	3	--	--	--	--	--	--	--	--
Wines, brandy, and brandy spirits	3	--	--	--	--	--	--	--	--
Lumber and wood products	10	30.0	--	--	--	--	--	--	--
Logging	3	--	--	--	--	--	--	--	--
Millwork, plywood and structural members	3	--	--	--	--	--	--	--	--
Paper and allied products	3	--	--	--	--	--	--	--	--
Chemicals and allied products	5	--	--	--	--	--	--	--	--
Stone, clay, and glass products	6	--	--	--	--	--	--	--	--
Concrete, gypsum, and plaster products	3	--	--	--	--	--	--	--	--
Primary metal industries	3	--	--	--	--	--	--	--	--
Industrial machinery and equipment	3	--	--	--	--	--	--	--	--
Electronic and other electric equipment	4	--	--	--	--	--	--	--	--
Transportation equipment	4	--	--	--	--	--	--	--	--
Transportation and public utilities	92	60.9	40.2	--	10.9	7.6	8.7	7.6	--
Local and interurban passenger transit	15	26.7	26.7	--	--	--	53.3	46.7	--
Local and suburban transportation	4	--	--	--	--	--	--	--	--
Taxicabs	10	--	--	--	--	--	80.0	70.0	--
Trucking and warehousing	52	69.2	51.9	--	15.4	--	--	--	--
Trucking and courier services, except air	44	72.7	54.5	--	18.2	--	--	--	--
Local trucking without storage	25	68.0	60.0	--	--	--	--	--	--
Trucking, except local	7	71.4	42.9	--	--	--	--	--	--
Public warehousing and storage	3	--	--	--	--	--	--	--	--
General warehousing and storage	3	--	--	--	--	--	--	--	--
Water transportation	4	--	--	--	--	--	--	--	--
Water transportation services	3	--	--	--	--	--	--	--	--
Transportation by air	4	100.0	--	--	--	75.0	--	--	--
Transportation services	3	--	--	--	--	--	--	--	--
Communications	3	--	--	--	--	--	--	--	--
Electric, gas, and sanitary services	9	77.8	--	--	--	33.3	--	--	--
Combination utility services	5	80.0	--	--	--	60.0	--	--	--
Electric and other services combined	4	75.0	--	--	--	75.0	--	--	--
Sanitary services	4	75.0	--	--	--	--	--	--	--
Refuse systems	3	--	--	--	--	--	--	--	--
Wholesale trade	18	61.1	44.4	--	--	--	--	--	--
Wholesale trade--durable goods	10	50.0	30.0	--	--	--	--	--	--
Miscellaneous durable goods	3	--	--	--	--	--	--	--	--
Scrap and waste materials	3	--	--	--	--	--	--	--	--
Wholesale trade--nondurable goods	8	75.0	62.5	--	--	--	--	--	--
Groceries and related products	3	--	--	--	--	--	--	--	--
Miscellaneous nondurable goods	4	75.0	75.0	--	--	--	--	--	--
Retail trade	56	25.0	16.1	--	7.1	--	44.6	30.4	14.3
Building materials and garden supplies	3	--	--	--	--	--	--	--	--
Lumber and other building materials	3	--	--	--	--	--	--	--	--
General merchandise stores	4	--	--	--	--	--	--	--	--
Food stores	10	--	--	--	--	--	80.0	60.0	--
Grocery stores	8	--	--	--	--	--	87.5	75.0	--
Automotive dealers and service stations	11	36.4	27.3	--	--	--	45.5	36.4	--
New and used car dealers	3	--	--	--	--	--	--	--	--
Auto and home supply stores	3	--	--	--	--	--	--	--	--
Gasoline service stations	3	--	--	--	--	--	100.0	--	--
Eating and drinking places	16	31.3	18.8	--	--	--	31.3	25.0	--
Eating places	14	35.7	21.4	--	--	--	28.6	21.4	--
Miscellaneous retail	12	--	--	--	--	--	58.3	25.0	33.3
Liquor stores	3	--	--	--	--	--	--	--	--
Miscellaneous shopping goods stores	5	--	--	--	--	--	100.0	--	60.0
Jewelry stores	3	--	--	--	--	--	100.0	--	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1999 - 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
Retail stores, n.e.c.	3	--	--	--	--	--	--	--	--
Miscellaneous Retail Stores, n.e.c.	3	--	--	--	--	--	--	--	--
Finance, insurance, and real estate	11	--	--	--	--	--	36.4	36.4	--
Real estate	9	--	--	--	--	--	44.4	44.4	--
Real estate agents and managers	5	--	--	--	--	--	--	--	--
Services	93	45.2	28.0	4.3	8.6	4.3	22.6	20.4	--
Hotels and other lodging places	4	--	--	--	--	--	--	--	--
Personal services	6	66.7	66.7	--	--	--	--	--	--
Laundry, cleaning, and garment services	5	80.0	80.0	--	--	--	--	--	--
Business services	21	52.4	42.9	--	--	--	42.9	38.1	--
Services to buildings	3	--	--	--	--	--	--	--	--
Building cleaning and maintenance services, n.e.c.	3	--	--	--	--	--	--	--	--
Computer and data processing services	3	--	--	--	--	--	--	--	--
Miscellaneous business services	13	46.2	30.8	--	--	--	53.8	46.2	--
Detective, guard, and armored car services	12	41.7	33.3	--	--	--	58.3	50.0	--
Auto repair, services, and parking	18	33.3	16.7	--	16.7	--	22.2	16.7	--
Automotive Repair Shops	11	--	--	--	--	--	--	--	--
Top, Body, and Upholstery									
Repair Shops and Paint Shops	4	--	--	--	--	--	--	--	--
Automotive services, except repair	4	75.0	--	--	--	--	--	--	--
Automotive services, except repair and carwashes	3	--	--	--	--	--	--	--	--
Miscellaneous repair services	5	--	--	--	--	--	--	--	--
Miscellaneous repair shops	4	--	--	--	--	--	--	--	--
Amusement and recreation services	13	61.5	--	23.1	--	23.1	--	--	--
Miscellaneous amusement, recreation services	9	77.8	--	--	--	33.3	--	--	--
Membership sports and recreation clubs	3	--	--	--	--	--	--	--	--
Amusement and Recreation Services, n.e.c.	6	83.3	--	--	--	50.0	--	--	--
Health services	8	--	--	--	--	--	37.5	37.5	--
Hospitals	7	--	--	--	--	--	42.9	42.9	--
General medical and surgical hospitals	7	--	--	--	--	--	42.9	42.9	--
Educational services	3	--	--	--	--	--	--	--	--
Social services	4	100.0	--	--	--	--	--	--	--
Membership organizations	3	--	--	--	--	--	--	--	--
Religious organizations	3	--	--	--	--	--	--	--	--
Engineering and management services	5	--	--	--	--	--	--	--	--
Government³	79	49.4	30.4	--	--	16.5	10.1	8.9	--
Federal Government (including resident armed forces)	41	63.4	36.6	--	--	24.4	7.3	--	--
Transportation and public utilities	3	--	--	--	--	--	--	--	--
United States Postal Service	3	--	--	--	--	--	--	--	--
Public Administration	38	65.8	36.8	--	--	26.3	--	--	--
National security and international affairs	32	68.8	34.4	--	--	31.3	--	--	--
National security	32	68.8	34.4	--	--	31.3	--	--	--
State Government	7	57.1	57.1	--	--	--	--	--	--
Public Administration	4	--	--	--	--	--	--	--	--
Justice, public order, and safety	3	--	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-2. Fatal occupational injuries resulting from transportation incidents and homicides, California, 1999 - 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
Public order and safety	3	--	--	--	--	--	--	--	--
Local Government	31	29.0	16.1	--	--	9.7	16.1	16.1	--
Transportation and public utilities	3	--	--	--	--	--	--	--	--
Services	10	40.0	--	--	--	--	--	--	--
Educational services	7	57.1	--	--	--	--	--	--	--
Elementary and secondary schools	6	50.0	--	--	--	--	--	--	--
Public Administration	18	22.2	16.7	--	--	--	22.2	22.2	--
Justice, public order, and safety	14	21.4	--	--	--	--	28.6	28.6	--
Public order and safety	14	21.4	--	--	--	--	28.6	28.6	--
Police protection	9	33.3	--	--	--	--	44.4	44.4	--
Fire protection	5	--	--	--	--	--	--	--	--

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 less than 5 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