

TABLE A-8. Fatal occupational injuries by event or exposure and age, California, 1999

Event or exposure ¹	Total fatalities (number)	Age (percent)								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Total	602	--	0.8	2.0	9.8	22.4	21.4	22.1	12.3	8.8
Transportation incidents	264	--	1.5	1.5	12.5	22.3	18.2	20.1	12.9	10.6
Highway incident	162	--	1.9	--	14.2	22.2	21.6	17.3	11.7	9.3
Collision between vehicles, mobile equipment	83	--	--	--	14.5	21.7	20.5	14.5	14.5	10.8
Collision between vehicles, mobile equipment, unspecified	13	--	--	--	--	--	23.1	--	30.8	23.1
Re-entrant collision	14	--	--	--	21.4	28.6	21.4	--	--	--
Moving in same direction	8	--	--	--	--	--	37.5	--	--	--
Moving in opposite directions, oncoming	19	--	--	--	--	26.3	21.1	15.8	15.8	--
Moving in intersection	22	--	--	--	22.7	13.6	13.6	27.3	--	--
Moving and standing vehicle, mobile equipment--side of road	3	--	--	--	--	--	--	--	--	--
Vehicle struck stationary object or equipment in roadway	10	--	--	--	--	30.0	--	40.0	--	--
Vehicle struck stationary object, equipment on side of road	27	--	--	--	--	29.6	22.2	14.8	--	11.1
Noncollision incident	41	--	--	--	17.1	17.1	24.4	19.5	12.2	7.3
Jack-knifed or overturned--no collision	38	--	--	--	18.4	15.8	23.7	21.1	13.2	--
Ran off highway--no collision	3	--	--	--	--	--	--	--	--	--
Nonhighway incident, except rail, air, water	21	--	--	--	--	23.8	--	14.3	14.3	33.3
Noncollision incident	17	--	--	--	--	29.4	--	--	--	41.2
Fell from and struck by vehicle, mobile equipment	7	--	--	--	--	--	--	--	--	57.1
Overturned	8	--	--	--	--	37.5	--	--	--	37.5
Pedestrian, nonpassenger struck by vehicle, mobile equipment	45	--	--	--	13.3	15.6	13.3	28.9	17.8	--
Pedestrian struck by vehicle, mobile equipment, unspecified	3	--	--	--	--	--	--	--	--	--
Pedestrian struck by vehicle, mobile equipment in roadway	21	--	--	--	14.3	--	14.3	28.6	23.8	--
Pedestrian struck by vehicle, mobile equipment on side of road	5	--	--	--	--	--	--	--	--	--
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	16	--	--	--	--	--	18.8	37.5	18.8	--
Water vehicle incident	12	--	--	--	--	--	25.0	25.0	25.0	--
Collision	3	--	--	--	--	--	--	--	--	--
Fall from ship, boat, n.e.c.	3	--	--	--	--	--	--	--	--	--
Water vehicle incident, n.e.c.	3	--	--	--	--	--	--	--	--	--
Aircraft incident	23	--	--	--	--	34.8	13.0	26.1	--	13.0
Aircraft incident, n.e.c.	20	--	--	--	--	40.0	15.0	15.0	--	15.0
Assaults and violent acts	115	--	--	--	9.6	27.8	20.0	28.7	7.8	4.3
Homicides	76	--	--	--	7.9	32.9	18.4	26.3	7.9	3.9
Hitting, kicking, beating	5	--	--	--	--	--	--	60.0	--	--
Shooting	60	--	--	--	8.3	36.7	18.3	26.7	6.7	--
Stabbing	8	--	--	--	--	37.5	--	--	--	--
Homicides, n.e.c.	3	--	--	--	--	--	--	--	--	--
Self-inflicted injury	35	--	--	--	11.4	20.0	25.7	28.6	8.6	--
Suicide, attempted suicide	35	--	--	--	11.4	20.0	25.7	28.6	8.6	--
Assaults by animals	4	--	--	--	--	--	--	75.0	--	--
Assaults by animals, n.e.c.	4	--	--	--	--	--	--	75.0	--	--
Contact with objects and equipment	86	--	--	3.5	8.1	20.9	26.7	20.9	10.5	9.3
Struck against object	3	--	--	--	--	--	--	--	--	--
Struck by object	46	--	--	--	10.9	19.6	19.6	28.3	8.7	13.0
Struck by falling object	26	--	--	--	--	19.2	19.2	34.6	--	11.5
Struck by flying object	4	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-8. Fatal occupational injuries by event or exposure and age, California, 1999 - continued

Event or exposure ¹	Total fatalities (number)	Age (percent)								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Struck by swinging or slipping object	3	--	--	--	--	--	--	--	--	--
Struck by rolling, sliding objects on floor or ground level	12	--	--	--	--	--	--	33.3	--	25.0
Caught in or compressed by equipment or objects	31	--	--	9.7	--	25.8	41.9	--	--	--
Caught in or compressed by equipment or objects, unspecified	4	--	--	--	--	--	--	--	--	--
Caught in running equipment or machinery	13	--	--	--	--	23.1	53.8	--	--	--
Compressed or pinched by rolling, sliding, or shifting objects	11	--	--	--	--	27.3	27.3	--	--	--
Caught in or compressed by equipment or objects, n.e.c.	3	--	--	--	--	--	--	--	--	--
Caught in or crushed in collapsing materials	6	--	--	--	--	--	--	--	--	--
Excavation or trenching cave-in	3	--	--	--	--	--	--	--	--	--
Falls	72	--	--	--	--	11.1	26.4	22.2	19.4	15.3
Fall to lower level	56	--	--	--	--	12.5	26.8	21.4	19.6	12.5
Fall from floor, dock, or ground level	4	--	--	--	--	--	--	--	--	--
Fall from ladder	8	--	--	--	--	--	--	37.5	--	--
Fall from roof	17	--	--	--	--	17.6	29.4	17.6	17.6	--
Fall from roof, unspecified	7	--	--	--	--	--	--	--	--	--
Fall through skylight	5	--	--	--	--	--	--	--	--	--
Fall from roof edge	3	--	--	--	--	--	--	--	--	--
Fall from scaffold, staging	4	--	--	--	--	--	--	--	--	--
Fall from nonmoving vehicle	5	--	--	--	--	--	--	--	--	--
Fall to lower level, n.e.c.	11	--	--	--	--	--	27.3	--	--	--
Fall on same level	13	--	--	--	--	--	23.1	30.8	--	30.8
Fall to floor, walkway, or other surface	9	--	--	--	--	--	33.3	--	--	33.3
Fall onto or against objects	3	--	--	--	--	--	--	--	--	--
Exposure to harmful substances or environments	41	--	--	--	14.6	29.3	24.4	17.1	9.8	--
Contact with electric current	16	--	--	--	--	43.8	31.3	--	--	--
Contact with wiring, transformers, or other electrical components	7	--	--	--	--	42.9	--	--	--	--
Contact with overhead power lines	6	--	--	--	--	50.0	--	--	--	--
Contact with temperature extremes	6	--	--	--	--	--	50.0	--	--	--
Exposure to environmental heat	4	--	--	--	--	--	--	--	--	--
Exposure to caustic, noxious, or allergenic substances	10	--	--	--	--	--	--	40.0	--	--

See footnotes at end of table.

TABLE A-8. Fatal occupational injuries by event or exposure and age, California, 1999 - continued

Event or exposure ¹	Total fatalities (number)	Age (percent)								
		Under 16 years	16-17 years	18-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65 years and over
Ingestion of substance	4	--	--	--	--	--	--	--	--	--
Oxygen deficiency, n.e.c.	9	--	--	--	33.3	33.3	--	--	--	--
Drowning, submersion	6	--	--	--	--	50.0	--	--	--	--
Fires and explosions	17	--	--	--	--	23.5	29.4	23.5	--	--
Fire--unintended or uncontrolled	14	--	--	--	--	21.4	35.7	21.4	--	--
Fire in residence, building, or other structure	12	--	--	--	--	25.0	33.3	25.0	--	--
Explosion	3	--	--	--	--	--	--	--	--	--
Explosion, n.e.c.	3	--	--	--	--	--	--	--	--	--
Other events or exposures	4	--	--	--	--	--	--	--	--	--
Nonclassifiable	4	--	--	--	--	--	--	--	--	--

¹ Based on the 1992 BLS Occupational Injury and Illness Classification Manual.

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