

TABLE A-8. Fatal occupational injuries by event or exposure and age, California, 1998

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	626	--	0.5	1.1	7.3	24.6	23.3	23.0	12.6	6.5
Transportation incidents	253	--	--	1.6	8.3	26.9	17.0	23.7	13.8	6.7
Highway incident	125	--	--	--	8.0	22.4	24.0	20.0	14.4	8.0
Collision between vehicles, mobile equipment	62	--	--	--	11.3	21.0	22.6	21.0	11.3	9.7
Collision between vehicles, mobile equipment, unspecified	16	--	--	--	--	--	31.3	18.8	25.0	--
Moving in same direction	6	--	--	--	--	66.7	--	--	--	--
Moving in opposite directions, oncoming	21	--	--	--	--	23.8	23.8	23.8	--	--
Moving in intersection	12	--	--	--	33.3	--	--	--	--	--
Collision between vehicles, mobile equipment, n.e.c.	3	--	--	--	--	--	--	--	--	--
Vehicle struck stationary object, equipment on side of road	26	--	--	--	--	15.4	26.9	23.1	19.2	11.5
Noncollision incident	32	--	--	--	--	28.1	28.1	18.8	12.5	--
Jack-knifed or overturned--no collision	22	--	--	--	--	31.8	22.7	13.6	18.2	--
Ran off highway--no collision	7	--	--	--	--	--	--	42.9	--	--
Nonhighway incident, except rail, air, water	18	--	--	--	16.7	16.7	--	22.2	16.7	16.7
Noncollision incident	14	--	--	--	21.4	--	--	--	--	21.4
Overturned	9	--	--	--	--	--	--	--	--	--
Pedestrian, nonpassenger struck by vehicle, mobile equipment	47	--	--	--	--	25.5	17.0	31.9	14.9	--
Pedestrian struck by vehicle, mobile equipment in roadway	15	--	--	--	--	20.0	26.7	26.7	26.7	--
Pedestrian struck by vehicle, mobile equipment on side of road	9	--	--	--	--	55.6	--	--	--	--
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area	21	--	--	--	--	19.0	--	42.9	--	--
Water vehicle incident	13	--	--	--	--	23.1	--	30.8	--	--
Sinking, capsized water vehicle	9	--	--	--	--	--	--	33.3	--	--
Aircraft incident	47	--	--	--	10.6	42.6	6.4	25.5	10.6	--
Aircraft incident, unspecified	12	--	--	--	25.0	58.3	--	--	--	--
During takeoff or landing	6	--	--	--	--	--	--	--	50.0	--
Aircraft incident, n.e.c.	29	--	--	--	--	41.4	--	31.0	--	--
Assaults and violent acts	146	--	--	--	6.8	23.3	30.8	21.2	8.9	6.2
Homicides	108	--	--	--	5.6	25.9	30.6	18.5	9.3	6.5
Homicides, unspecified	3	--	--	--	--	--	--	--	--	--
Hitting, kicking, beating	5	--	--	--	--	--	--	--	--	--
Shooting	92	--	--	--	6.5	26.1	31.5	16.3	9.8	5.4
Stabbing	5	--	--	--	--	--	--	--	--	--
Homicides, n.e.c.	3	--	--	--	--	--	--	--	--	--
Self-inflicted injury	38	--	--	--	10.5	15.8	31.6	28.9	7.9	--
Suicide, attempted suicide	35	--	--	--	8.6	14.3	34.3	28.6	8.6	--
Self-inflicted injury or fatality--intent unknown	3	--	--	--	--	--	--	--	--	--
Contact with objects and equipment	69	--	--	--	10.1	24.6	21.7	21.7	14.5	4.3
Struck by object	38	--	--	--	10.5	26.3	15.8	23.7	18.4	--
Struck by falling object	25	--	--	--	12.0	24.0	16.0	20.0	24.0	--
Struck by flying object	8	--	--	--	--	--	--	37.5	--	--
Struck by discharged object or substance	3	--	--	--	--	--	--	--	--	--
Struck by flying object, n.e.c.	3	--	--	--	--	--	--	--	--	--
Struck by swinging or slipping object	3	--	--	--	--	--	--	--	--	--
Caught in or compressed by equipment or objects	21	--	--	--	--	23.8	33.3	14.3	14.3	--
Caught in running equipment or machinery	5	--	--	--	--	--	60.0	--	--	--
Caught in or compressed by equipment or objects, n.e.c.	14	--	--	--	--	35.7	21.4	--	21.4	--

See footnotes at end of table.

TABLE A-8. Fatal occupational injuries by event or exposure and age, California, 1998 - 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
Caught in or crushed in collapsing materials	9	--	--	--	--	--	--	33.3	--	--
Excavation or trenching cave-in	3	--	--	--	--	--	--	--	--	--
Caught in or crushed in collapsing structure	3	--	--	--	--	--	--	--	--	--
Falls	83	--	--	--	--	15.7	31.3	22.9	14.5	13.3
Fall, unspecified	8	--	--	--	--	--	--	37.5	--	--
Fall to lower level	68	--	--	--	--	14.7	38.2	23.5	13.2	7.4
Fall from ladder	8	--	--	--	--	--	--	37.5	37.5	--
Fall from roof	25	--	--	--	--	16.0	36.0	32.0	--	12.0
Fall from roof, unspecified	8	--	--	--	--	--	37.5	--	--	37.5
Fall through existing roof opening	5	--	--	--	--	--	--	60.0	--	--
Fall through roof surface	3	--	--	--	--	--	--	--	--	--
Fall from roof edge	7	--	--	--	--	57.1	--	42.9	--	--
Fall from scaffold, staging	10	--	--	--	--	30.0	40.0	--	--	--
Fall from building girders or other structural steel	3	--	--	--	--	--	--	--	--	--
Fall from nonmoving vehicle	5	--	--	--	--	--	60.0	--	--	--
Fall to lower level, n.e.c.	15	--	--	--	--	--	46.7	20.0	26.7	--
Fall on same level	6	--	--	--	--	--	--	--	--	50.0
Fall to floor, walkway, or other surface	5	--	--	--	--	--	--	--	--	--
Exposure to harmful substances or environments	59	--	--	--	8.5	30.5	23.7	25.4	8.5	--
Contact with electric current	26	--	--	--	11.5	34.6	15.4	26.9	--	--
Contact with electric current of machine, tool, appliance, or light fixture	8	--	--	--	--	--	--	--	--	--
Contact with wiring, transformers, or other electrical components	8	--	--	--	--	--	--	50.0	--	--
Contact with overhead power lines	9	--	--	--	--	66.7	--	--	--	--
Contact with temperature extremes	8	--	--	--	--	50.0	--	37.5	--	--
Exposure to environmental heat	6	--	--	--	--	50.0	--	--	--	--
Exposure to caustic, noxious, or allergenic substances	13	--	--	--	--	--	69.2	--	--	--

See footnotes at end of table.

TABLE A-8. Fatal occupational injuries by event or exposure and age, California, 1998 - 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
unspecified	3	--	--	--	--	--	100.0	--	--	--
Inhalation of substance	4	--	--	--	--	--	75.0	--	--	--
Inhalation of substance, unspecified	3	--	--	--	--	--	100.0	--	--	--
Oxygen deficiency, n.e.c.	11	--	--	--	--	36.4	--	27.3	--	--
Drowning, submersion	9	--	--	--	--	44.4	--	--	--	--
Fires and explosions	9	--	--	--	--	33.3	--	--	--	--
Fire--unintended or uncontrolled	7	--	--	--	--	42.9	--	--	--	--
Fire in residence, building, or other structure	3	--	--	--	--	--	--	--	--	--
Other events or exposures	5	--	--	--	--	--	--	--	--	--
Nonclassifiable	5	--	--	--	--	--	--	--	--	--

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