

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and major private industry¹ sector, California, 2004

Event or exposure ²	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Total.....	467	195	53	108	34	216	95	4	7	54	14	24	18
Contact with objects and equipment.....	86	55	14	24	17	28	13	--	--	8	--	--	3
Struck by object or equipment.....	68	46	13	22	11	20	10	--	--	6	--	--	--
Struck by falling object or equipment.....	38	26	7	12	7	10	5	--	--	3	--	--	--
Struck by flying object.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck by dislodged flying object, particle.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Struck by swinging or slipping object.....	6	3	--	3	--	3	--	--	--	--	--	--	--
Struck by swinging or slipping object, n.e.c.....	5	--	--	--	--	3	--	--	--	--	--	--	--
Struck by rolling, sliding objects or equipment on floor or ground level.....	16	11	4	3	4	5	3	--	--	--	--	--	--
Struck by object or equipment, n.e.c.....	5	5	--	3	--	--	--	--	--	--	--	--	--
Caught in or compressed by equipment or objects.....	15	8	--	--	6	6	3	--	--	--	--	--	--
Caught in running equipment or machinery.....	8	5	--	--	4	3	--	--	--	--	--	--	--
Caught in or compressed by equipment or objects, n.e.c.....	6	--	--	--	--	3	--	--	--	--	--	--	--
Falls.....	71	45	4	38	3	24	4	--	--	11	--	--	3
Fall, unspecified.....	5	--	--	--	--	4	--	--	--	--	--	--	--
Fall to lower level.....	66	44	4	37	3	20	3	--	--	11	--	--	--
Fall from floor, dock, or ground level.....	4	3	--	3	--	--	--	--	--	--	--	--	--
Fall from ladder.....	11	8	--	8	--	3	--	--	--	--	--	--	--
Fall from roof.....	22	20	--	20	--	--	--	--	--	--	--	--	--
Fall from roof, unspecified.....	5	5	--	5	--	--	--	--	--	--	--	--	--
Fall through skylight.....	6	6	--	6	--	--	--	--	--	--	--	--	--
Fall from roof edge.....	8	6	--	6	--	--	--	--	--	--	--	--	--
Fall from scaffold, staging.....	8	5	--	5	--	--	--	--	--	--	--	--	--
Fall from nonmoving vehicle.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Fall to lower level, n.e.c.....	14	4	3	--	--	9	--	--	--	7	--	--	--
Exposure to harmful substances or environments.....	40	17	--	15	--	20	--	--	--	9	--	3	--
Contact with electric current.....	18	10	--	9	--	8	--	--	--	5	--	--	--
Contact with wiring, transformers, or other electrical components.....	5	4	--	4	--	--	--	--	--	--	--	--	--
Contact with overhead power lines.....	12	5	--	4	--	7	--	--	--	4	--	--	--
Contact with temperature extremes.....	3	--	--	--	--	--	--	--	--	--	--	--	--
Exposure to caustic, noxious, or allergenic substances.....	14	6	--	6	--	6	--	--	--	--	--	--	--
Inhalation of substance.....	7	4	--	4	--	--	--	--	--	--	--	--	--
Inhalation in open or nonconfined space.....	6	--	--	--	--	--	--	--	--	--	--	--	--
Ingestion of substance.....	6	--	--	--	--	3	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and major private industry¹ sector, California, 2004 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Oxygen deficiency, n.e.c.....	5	--	--	--	--	4	--	--	--	3	--	--	--
Drowning, submersion.....	5	--	--	--	--	4	--	--	--	3	--	--	--
Transportation accidents.....	194	62	31	20	11	97	54	--	--	18	7	7	7
Highway accident.....	94	21	7	5	9	52	38	--	--	7	--	--	--
Collision between vehicles, mobile equipment.....	48	13	6	3	4	23	13	--	--	--	--	--	--
Collision between vehicles, mobile equipment, unspecified.....	5	3	--	--	--	--	--	--	--	--	--	--	--
Moving in same direction.....	10	--	--	--	--	8	6	--	--	--	--	--	--
Moving in opposite directions, oncoming.....	19	6	4	--	--	8	3	--	--	--	--	--	--
Moving in intersection.....	7	--	--	--	--	--	--	--	--	--	--	--	--
Vehicle struck object on side of road.....	16	--	--	--	--	15	14	--	--	--	--	--	--
Noncollision accident.....	27	6	--	--	3	12	11	--	--	--	--	--	--
Jack-knifed or overturned--no collision.....	20	5	--	--	3	7	6	--	--	--	--	--	--
Ran off highway--no collision.....	4	--	--	--	--	4	4	--	--	--	--	--	--
Nonhighway accident, except rail, air, water.....	41	26	17	7	--	13	7	--	--	--	--	3	--
Collision between vehicles or mobile equipment.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Vehicle, mobile equipment struck stationary object.....	7	3	3	--	--	4	--	--	--	--	--	--	--
Noncollision accident.....	30	22	13	7	--	6	4	--	--	--	--	--	--
Overtaken.....	25	18	12	5	--	6	4	--	--	--	--	--	--
Pedestrian, nonpassenger struck by vehicle, mobile equipment.....	32	11	3	8	--	18	5	--	--	10	--	--	--
Pedestrian struck by vehicle, mobile equipment in roadway.....	10	--	--	--	--	7	3	--	--	4	--	--	--
Pedestrian struck by vehicle, mobile equipment in parking lot or non-roadway area.....	22	9	3	6	--	11	--	--	--	6	--	--	--
Water vehicle accident.....	7	--	--	--	--	3	--	--	--	--	--	--	--
Aircraft accident.....	19	--	--	--	--	10	--	--	--	--	6	--	--
Aircraft accident, n.e.c.....	14	--	--	--	--	9	--	--	--	--	6	--	--
Fires and explosions.....	12	10	--	7	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

TABLE A-9. Fatal occupational injuries by event or exposure for all fatalities and major private industry¹ sector, California, 2004 - continued

Event or exposure ²	Total fatalities (number)	Goods producing				Service providing							
		Total goods producing	Natural resources and mining ³	Construction	Manufacturing	Total service providing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
Fire--unintended or uncontrolled.....	9	7	--	6	--	--	--	--	--	--	--	--	--
Fire, n.e.c.....	6	6	--	5	--	--	--	--	--	--	--	--	--
Explosion.....	3	3	--	--	--	--	--	--	--	--	--	--	--
Explosion of pressure vessel or piping.....	3	3	--	--	--	--	--	--	--	--	--	--	--
Assaults and violent acts.....	63	6	--	4	--	46	22	--	--	7	--	10	4
Assaults and violent acts by person(s).....	48	3	--	3	--	39	19	--	--	5	--	9	4
Shooting.....	38	3	--	3	--	30	14	--	--	4	--	8	3
Stabbing.....	7	--	--	--	--	6	3	--	--	--	--	--	--
Assaults and violent acts by person(s), n.e.c.....	3	--	--	--	--	3	--	--	--	--	--	--	--
Self-inflicted injury.....	13	--	--	--	--	7	3	--	--	--	--	--	--
Suicide, attempted suicide.....	13	--	--	--	--	7	3	--	--	--	--	--	--

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

² Classified according to the North American Industry Classification System, 2002.

³ Includes fatalities at all establishments categorized as Mining (Sector 21) in the North American Industry Classification System, 2002, including establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in Oil and Gas Extraction.

NOTE: Totals for major categories may include subcategories not shown separately. Dashes indicate no data reported or data that do not meet publication criteria. n.e.c. means "not elsewhere classified." Data for years prior to 2008 are revised and final.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State and Federal agencies, Census of Fatal Occupational Injuries