

Table 18. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected events or exposures leading to injury or illness, Private industry, California, 2013

Characteristic	Private industry	Event or exposure leading to injury or illness ³																			
		Contact with objects				Falls, slips, trips				Overexertion		Repetitive motion involving microtasks	Exposure to harmful substance or environment	Transportation accidents		Fires and explosions	Violence and other injuries by persons or animal				All other events
		Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall	Total	In lifting			Total	Roadway accidents		Total	Intentional injury by other person	Injury by person—unintentional or intent unknown	Animal and insect related incidents	
Total	109.7	26.8	16.0	5.9	3.3	21.9	4.3	14.7	2.3	45.2	14.6	5.5	5.4	3.6	2.5	--	4.6	1.0	.8	2.1	2.2
Gender:																					
Male	115.7	33.9	20.3	6.8	4.5	20.8	5.5	11.9	2.5	46.5	17.5	2.6	4.5	4.4	3.0	--	3.5	.7	.5	2.2	2.2
Female	100.7	16.3	9.6	4.5	1.5	23.7	2.4	19.1	2.0	43.6	10.6	9.8	6.8	2.3	1.8	--	6.2	1.5	1.3	2.0	1.8
Age:																					
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
16 - 19	113.6	57.9	20.0	11.8	25.1	14.0	3.4	8.7	1.9	23.1	8.1	2.1	12.8	3.7	1.8	--	2.1	--	--	--	--
20 - 24	109.3	35.4	22.9	5.9	4.6	17.8	3.9	11.4	1.7	41.1	17.4	2.2	6.3	2.7	1.7	--	5.6	1.8	.5	2.0	.5
25 - 34	105.1	28.8	19.1	4.7	2.8	13.1	2.1	8.0	2.0	46.0	14.8	5.1	5.7	3.3	2.0	--	6.9	1.6	1.2	2.8	1.2
35 - 44	108.2	26.5	16.9	6.0	2.3	22.7	5.9	13.1	2.8	45.5	15.2	6.6	3.9	3.3	2.4	--	4.5	.5	.7	2.8	1.2
45 - 54	113.5	26.4	13.8	7.1	3.9	24.6	5.0	17.0	2.2	49.8	14.5	6.3	5.1	2.8	2.3	--	3.8	1.0	.6	1.8	1.1
55 - 64	120.8	20.2	12.0	5.5	2.1	33.9	4.2	26.2	2.8	49.3	16.2	7.4	6.1	4.9	4.0	--	3.2	.8	1.0	1.4	3.1
65 and over	83.5	11.7	6.4	3.8	1.2	33.2	9.6	22.3	1.2	27.0	9.1	2.8	5.1	4.3	2.8	--	1.9	--	1.7	--	--
Major occupational group:																					
Management occupations	39.1	4.4	2.2	2.0	--	13.2	6.4	6.0	.7	13.5	3.7	1.9	2.1	2.8	2.8	--	2.9	1.0	1.3	.6	.2
Business and financial operations occupations	17.8	.8	.4	.3	--	3.2	.3	2.3	.6	6.2	1.6	2.6	5.7	.8	.8	--	.4	--	--	--	.7
Computer and mathematical occupations	7.6	--	--	--	--	2.6	1.6	1.0	--	4.3	.7	.6	--	--	--	--	--	--	--	--	--
Architecture and engineering occupations	8.5	2.8	.8	1.5	--	1.9	--	1.1	--	2.9	.8	1.3	--	--	--	--	--	--	--	--	--
Life, physical, and social science occupations	24.3	4.6	2.7	1.9	--	4.6	--	3.9	--	9.9	--	7.0	3.7	--	--	--	--	--	--	--	--
Community and social service occupations	91.6	2.4	2.2	--	--	21.3	--	18.5	1.9	18.9	4.9	8.0	11.6	13.8	12.6	--	19.5	5.9	3.6	9.9	4.2
Legal occupations	18.8	--	--	--	--	--	--	--	--	16.7	--	2.2	--	--	--	--	--	--	--	--	--
Education, training, and library occupations	74.9	6.4	3.2	2.6	--	26.2	--	20.9	4.9	29.6	3.0	1.1	--	1.9	1.8	--	6.8	3.4	2.9	--	3.1
Arts, design, entertainment, sports, and media occupations	121.4	19.4	2.9	2.2	--	4.3	--	1.8	1.5	93.8	3.2	4.3	--	--	--	--	2.2	3.2	--	1.9	--
Healthcare practitioners and technical occupations	123.3	17.9	8.6	7.6	1.1	23.7	.5	19.3	3.4	52.8	13.8	5.4	7.3	4.9	4.5	--	15.9	3.6	2.7	4.6	.7
Healthcare support occupations	151.8	15.6	5.0	7.8	2.2	22.0	--	20.1	1.1	77.1	22.5	6.2	8.8	1.6	1.5	--	24.1	9.2	7.5	7.4	2.6
Protective service occupations	119.8	11.4	7.1	3.3	--	40.1	1.9	36.0	2.1	27.3	2.5	3.0	15.4	8.1	2.0	--	16.5	11.4	5.1	--	--
Food preparation and serving related occupations	122.1	39.3	29.4	5.5	2.7	23.2	2.2	19.0	1.8	38.4	13.2	5.1	14.6	.3	--	--	1.5	1.4	--	--	4.8
Building and grounds cleaning and maintenance occupations	255.1	55.2	27.5	15.4	6.9	59.5	8.7	45.5	4.8	105.3	33.3	7.4	10.8	4.6	3.1	--	13.6	1.1	--	12.3	6.2
Personal care and service occupations	131.8	19.9	12.5	5.8	.8	24.9	1.4	22.3	1.1	70.1	11.4	5.4	2.4	3.3	2.3	--	10.6	2.3	3.7	4.5	--
Sales and related occupations	63.2	13.9	9.9	2.8	.3	16.2	3.1	12.5	.6	24.8	12.8	2.7	3.7	2.2	1.8	--	1.8	.4	1.0	--	.7
Office and administrative support occupations	66.1	12.6	8.8	2.3	1.0	10.6	.6	8.8	.9	37.0	12.0	11.4	1.8	.9	.5	--	2.4	.2	.1	.3	.8
Farming, fishing, and forestry occupations	143.6	46.4	26.0	10.8	5.6	37.0	14.1	16.9	4.4	40.3	12.6	2.7	4.6	5.1	3.1	--	6.8	--	--	6.4	3.4
Construction and extraction occupations	250.2	72.6	40.4	12.4	13.7	53.8	26.9	19.9	3.7	103.8	55.4	2.1	8.1	7.0	4.0	--	--	--	--	--	4.9
Installation, maintenance, and repair occupations	270.6	86.0	56.9	18.2	5.3	49.1	17.0	18.1	11.2	95.3	30.6	4.8	7.4	7.2	6.6	--	11.8	--	--	10.5	13.9
Production occupations	141.2	55.8	29.8	12.4	11.6	23.5	3.0	17.2	2.9	51.1	13.5	13.4	7.2	.5	--	--	.9	--	--	.3	.6
Transportation and material moving occupations	231.2	58.7	32.9	12.6	11.5	43.3	5.4	29.3	5.8	101.8	34.0	4.4	5.3	18.5	11.5	--	1.7	.5	.2	.8	1.9

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
 EH = total hours worked by all employees during calendar year
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

³ Based on the Occupational Injury and Illness Classification System 2.01 developed by the U.S. Bureau of Labor Statistics.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: U.S. Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating state agencies, December 16, 2014