

Table 16. Annualized incidence rates ¹ for nonfatal occupational injuries and illnesses involving days away from work (DAFW)² per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected natures of injury or illness, state government, South Carolina, 2021-2022

Characteristic	State government	Nature of injury or illness ³																
		Sprains, strains	Fractures	Cuts, lacerations, punctures			Bruises	Heat burns	Chemical burns	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries			Soreness	Pain	All other natures
				Total	Cuts, lacerations	Punctures							Total	with fractures	with sprains			
Total	129.5	32.6	5.3	5.8	2.3	3.5	8.7	--	--	--	--	--	8.3	--	--	38.3	30.0	
Gender:																		
Male	118.3	37.5	8.7	5.4	5.0	--	4.6	--	--	--	--	--	6.9	--	--	23.2	30.7	
Female	137.0	30.9	3.2	6.3	--	5.7	11.9	--	--	--	--	--	--	--	--	50.4	24.4	
Age:																		
14 - 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
16 - 19	1,453.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
20 - 24	110.8	27.9	--	--	--	--	--	--	--	--	--	--	--	--	--	39.3	--	
25 - 34	108.3	28.6	--	7.2	--	--	9.0	--	--	--	--	--	--	--	--	17.1	37.5	
35 - 44	208.1	40.5	7.4	6.0	--	--	13.8	--	--	--	--	--	15.1	--	13.5	100.4	24.9	
45 - 54	85.4	29.5	--	--	--	--	--	--	--	--	--	--	5.4	--	--	15.1	19.5	
55 - 64	132.5	44.8	--	--	--	--	--	--	--	--	--	--	13.0	--	--	29.5	30.4	
65 and over	106.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Major occupational group:																		
Management occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Business and financial operations occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Computer and mathematical occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Architecture and engineering occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Life, physical, and social science occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Community and social service occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Legal occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Educational instruction and library occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Arts, design, entertainment, sports, and media occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Healthcare practitioners and technical occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Healthcare support occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Protective service occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Food preparation and serving related occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Building and grounds cleaning and maintenance occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Personal care and service occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Sales and related occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Office and administrative support occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Farming, fishing, and forestry occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Construction and extraction occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Installation, maintenance, and repair occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Production occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Transportation and material moving occupations	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	

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 during the reference period

EH = total hours worked by all employees during the reference period

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, November 16, 2023