

**Table 16. Incidence rates <sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work <sup>2</sup> per 10,000 full-time workers by selected worker characteristics, major occupational group, and selected natures of injury or illness, local government, South Carolina, 2016**

| Characteristic   | Local government | Nature of injury or illness <sup>3</sup> |           |                              |                   |           |         |            |                |             |                        |            |                             |                |              |               |                   |    |
|--|------------------|--|-----------|------------------------------|-------------------|-----------|---------|------------|----------------|-------------|------------------------|------------|-----------------------------|----------------|--------------|---------------|-------------------|----|
|  |                  | 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  | 121.9            | 44.5                                     | 7.4       | 6.3                          | 5.3               | 1.0       | 9.3     | 6.5        | --             | --          | --                     | --         | 3.4                         | --             | 1.8          | 30.7          | 13.2              |    |
| Gender:  |                  |  |           |                              |                   |           |         |            |                |             |                        |            |                             |                |              |               |                   |    |
| Male   | 132.5            | 57.6                                     | 8.6       | 10.0                         | 8.6               | --        | 7.2     | 2.7        | --             | --          | --                     | --         | 4.2                         | --             | 2.0          | 26.8          | 14.2              |    |
| Female   | 112.4            | 32.7                                     | 6.3       | 3.0                          | 2.4               | --        | 11.2    | 9.9        | --             | --          | --                     | --         | 2.7                         | --             | --           | 34.1          | 12.3              |    |
| Age:   |                  |  |           |                              |                   |           |         |            |                |             |                        |            |                             |                |              |               |                   |    |
| 14 - 15  | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                | -- |
| 16 - 19  | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                | -- |
| 20 - 24  | 124.2            | 29.4                                     | --        | 17.3                         | 17.3              | --        | 17.1    | --         | --             | --          | --                     | --         | --                          | --             | --           | 34.2          | --                |    |
| 25 - 34  | 143.2            | 40.7                                     | 14.5      | 11.1                         | 11.1              | --        | 8.7     | --         | --             | --          | --                     | --         | --                          | --             | --           | 44.2          | 17.0              |    |
| 35 - 44  | 111.6            | 50.4                                     | 4.5       | 3.4                          | 3.2               | --        | 5.7     | --         | --             | --          | --                     | --         | 3.6                         | --             | --           | 24.5          | 19.5              |    |
| 45 - 54  | 115.6            | 46.8                                     | 3.5       | 8.3                          | 4.5               | 3.8       | 9.6     | --         | --             | --          | --                     | --         | --                          | --             | --           | 32.5          | 12.1              |    |
| 55 - 64  | 114.0            | 38.1                                     | 8.7       | --                           | --                | --        | 10.9    | --         | --             | --          | --                     | --         | --                          | --             | --           | 21.2          | 5.1               |    |
| 65 and over  | 188.5            | 71.8                                     | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | 47.5          | --                |    |
| 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  | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                | -- |
| Education, training, 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             | --               | --                                       | --        | --                           | --                | --        | --      | --         | --             | --          | --                     | --         | --                          | --             | --           | --            | --                | -- |

<sup>1</sup> 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).

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

<sup>3</sup> 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 03, 2017