

TABLE 1. Number, incidence rate¹, and median days² away from work for nonfatal occupational injuries and illnesses involving days away from work³ for musculoskeletal disorders⁴ by nature of injury or illness and ownership, Virginia, 2015

Nature	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Total private industry ^{5,6,7}	4,540	18.2	7
Traumatic injuries and disorders	4,510	18.1	7
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	3,630	14.6	7
Cartilage fractures and tears	50	.2	60
Meniscus tears	50	.2	60
Sprains, strains, tears	3,470	13.9	6
Sprains, strains, tears, unspecified	350	1.4	34
Major tears to muscles, tendons, ligaments	140	.6	30
Sprains	830	3.3	10
Strains	2,140	8.6	5
Hernias due to traumatic incidents	110	.4	15
Other traumatic injuries and disorders	870	3.5	8
Nonspecified injuries and disorders	870	3.5	8
Soreness, pain, hurt—nonspecified injury	850	3.4	8
Swelling, inflammation, irritation—nonspecified injury	20	.1	5
Diseases and disorders of body systems	30	.1	7
Musculoskeletal system and connective tissue diseases and disorders	20	.1	6
Soft tissue disorders, except the back	20	.1	6
Total state government ^{5,6,7}	510	41.3	60
Traumatic injuries and disorders	510	41.3	60
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	260	21.2	17
Sprains, strains, tears	250	20.7	17
Major tears to muscles, tendons, ligaments	30	2.2	180
Sprains	50	3.9	5
Strains	180	14.7	17
Other traumatic injuries and disorders	250	20.1	60
Nonspecified injuries and disorders	250	20.1	60
Soreness, pain, hurt—nonspecified injury	250	20.1	60
Total local government ^{5,6,7}	1,340	45.3	4

See footnotes at end of table.

TABLE 1. Number, incidence rate¹, and median days² away from work for nonfatal occupational injuries and illnesses involving days away from work³ for musculoskeletal disorders⁴ by nature of injury or illness and ownership, Virginia, 2015 — Continued

Nature	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Traumatic injuries and disorders	1,340	45.3	4
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	1,030	34.7	4
Sprains, strains, tears	1,020	34.4	4
Major tears to muscles, tendons, ligaments	40	1.2	27
Sprains	430	14.5	1
Strains	540	18.4	4
Other traumatic injuries and disorders	310	10.6	6
Nonspecified injuries and disorders	310	10.6	6
Soreness, pain, hurt—nonspecified injury	290	9.8	6
Swelling, inflammation, irritation—nonspecified injury	20	.7	1

¹ The 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 the calendar year

20,000,000 = base for 10,000 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

² Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved fewer days than a specified median. Median days away from work are represented in actual values.

³ Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

⁴ Musculoskeletal disorders include cases in which the nature of the injury or illness is pinched nerve; herniated disc; meniscus tear; sprains, strains, tears; hernia (traumatic and nontraumatic); pain, swelling, and numbness; carpal or tarsal tunnel syndrome; Raynaud's syndrome or phenomenon; musculoskeletal system and connective tissue diseases and disorders, and when the event or exposure leading to the injury or illness is overexertion and bodily reaction, unspecified; overexertion involving outside sources; repetitive motion involving microtasks; other and multiple exertions or bodily reactions; and rubbed, abraded, or jarred by vibration.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for Mining (Sector 21 in the North American Industry Classification System United States, 2012) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

Source: U.S. Bureau of Labor Statistics, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.