

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, Missouri, 2015

Nature	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Total private industry ^{5,6,7}	4,250	22.6	8
Traumatic injuries and disorders	3,950	21.0	8
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	3,330	17.7	8
Dislocations	40	.2	46
Herniated discs	40	.2	46
Cartilage fractures and tears	50	.3	75
Meniscus tears	50	.3	75
Sprains, strains, tears	2,980	15.9	7
Sprains, strains, tears, unspecified	310	1.6	6
Major tears to muscles, tendons, ligaments	250	1.3	37
Sprains	500	2.7	8
Strains	1,920	10.2	6
Hernias due to traumatic incidents	260	1.4	21
Other traumatic injuries and disorders	620	3.3	10
Nonspecified injuries and disorders	620	3.3	10
Soreness, pain, hurt—nonspecified injury	550	2.9	10
Swelling, inflammation, irritation—nonspecified injury	50	.3	10
Numbness—nonspecified injury	20	.1	27
Diseases and disorders of body systems	290	1.5	8
Nervous system and sense organs diseases	200	1.1	10
Disorders of the peripheral nervous system	200	1.1	10
Carpal tunnel syndrome	200	1.1	10
Musculoskeletal system and connective tissue diseases and disorders	90	.5	4
Soft tissue disorders, except the back	80	.4	3
Other or unspecified tendonitis (tendinitis)	20	.1	24
Total local government ^{5,6,7}	560	25.1	7

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, Missouri, 2015 — Continued

Nature	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Traumatic injuries and disorders	490	21.9	7
Traumatic injuries to muscles, tendons, ligaments, joints, etc.	380	16.9	7
Cartilage fractures and tears	150	6.7	7
Meniscus tears	150	6.7	7
Sprains, strains, tears	230	10.1	3
Major tears to muscles, tendons, ligaments	60	2.8	3
Sprains	70	3.2	1
Strains	90	4.1	5
Other traumatic injuries and disorders	110	5.1	27
Nonspecified injuries and disorders	110	5.1	27
Soreness, pain, hurt—nonspecified injury	110	5.1	27
Diseases and disorders of body systems	70	3.2	1
Nervous system and sense organs diseases	60	2.7	1
Disorders of the peripheral nervous system	60	2.7	1
Carpal tunnel syndrome	60	2.7	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.