

TABLE 2. Number, incidence rate¹, and median days² away from work for nonfatal occupational injuries and illnesses involving days away from work³ for musculoskeletal disorders⁴ by part of body and ownership, Minnesota, 2014

Part	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Total private industry ^{5,6,7}	7,370	39.2	7
Neck, including throat	120	.7	6
Neck, except internal location of diseases or disorders	120	.7	6
Trunk	3,890	20.7	5
Chest, including ribs, internal organs	100	.5	3
Chest, except internal location of diseases or disorders	100	.5	3
Back, including spine, spinal cord	3,200	17.0	4
Back, including spine, spinal cord, unspecified	1,230	6.5	3
Thoracic region	180	1.0	5
Lumbar region	1,590	8.5	5
Multiple back regions	180	.9	3
Abdomen	280	1.5	14
Abdomen, except internal location of diseases or disorders	260	1.4	13
Internal abdominal location, unspecified	20	.1	21
Pelvic region	270	1.4	71
Hip(s)	210	1.1	71
Groin	60	.3	8
Multiple trunk locations	30	.1	7
Upper extremities	1,990	10.6	16
Shoulder(s), including clavicle(s), scapula(e)	920	4.9	33
Arm(s)	310	1.7	5
Arm(s), unspecified	80	.4	4
Upper arm(s)	40	.2	22
Elbow(s)	150	.8	5
Forearm(s)	30	.1	3
Arm(s), n.e.c.	20	.1	2
Wrist(s)	510	2.7	15
Hand(s)	150	.8	10
Hand(s), unspecified	80	.4	10
Finger(s), fingernail(s)	60	.3	9
Finger(s), fingernail(s), unspecified	40	.2	14
Finger(s), fingernail(s), n.e.c.	20	.1	9
Multiple upper extremities locations	100	.5	14
Wrist(s) and arm(s)	20	.1	11
Shoulder(s) and arm(s)	20	.1	35
Multiple upper extremities locations, n.e.c.	40	.2	12
Lower extremities	970	5.2	10
Leg(s)	700	3.7	15
Knee(s)	660	3.5	15
Lower leg(s)	20	.1	12
Ankle(s)	180	1.0	3
Foot (feet)	40	.2	3
Foot (feet), unspecified	20	.1	9
Multiple lower extremities locations	40	.2	102
Ankle(s) and leg(s)	30	.2	102
Ankle(s) and leg(s), unspecified	30	.2	102
Multiple body parts	370	2.0	7
Neck and back	80	.4	6
Shoulder(s) and back	50	.3	12
Other multiple body parts	240	1.3	7
Multiple body parts, n.e.c.	240	1.3	7
Nonclassifiable	20	.1	9
Total state government ^{5,6,7}	140	19.3	19
Trunk	70	10.4	9
Back, including spine, spinal cord	60	8.5	19
Back, including spine, spinal cord, unspecified	30	4.8	8
Lumbar region	30	3.6	19
Upper extremities	30	4.2	19

See footnotes at end of table.

TABLE 2. Number, incidence rate¹, and median days² away from work for nonfatal occupational injuries and illnesses involving days away from work³ for musculoskeletal disorders⁴ by part of body and ownership, Minnesota, 2014 — Continued

Part	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Wrist(s)	20	2.2	19
Lower extremities	20	2.9	27
Leg(s)	20	2.8	27
Total local government ^{5,6,7}	840	48.0	9
Trunk	470	26.9	6
Back, including spine, spinal cord	420	24.0	6
Back, including spine, spinal cord, unspecified	140	8.2	5
Thoracic region	20	1.2	2
Lumbar region	240	13.6	9
Multiple back regions	20	.9	3
Abdomen	40	2.1	4
Abdomen, except internal location of diseases or disorders	40	2.1	4
Upper extremities	180	10.4	13
Shoulder(s), including clavicle(s), scapula(e)	50	3.0	13
Arm(s)	20	1.3	14
Wrist(s)	40	2.2	10
Hand(s)	40	2.6	14
Hand(s), unspecified	30	1.9	14
Multiple upper extremities locations	20	1.4	15
Multiple upper extremities locations, n.e.c.	20	1.0	15
Lower extremities	150	8.3	18
Leg(s)	90	5.2	27
Knee(s)	90	5.0	27
Foot (feet)	30	1.8	11
Foot (feet), unspecified	20	.9	5

See footnotes at end of table.

TABLE 2. Number, incidence rate¹, and median days² away from work for nonfatal occupational injuries and illnesses involving days away from work³ for musculoskeletal disorders⁴ by part of body and ownership, Minnesota, 2014 — Continued

Part	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Multiple lower extremities locations	20	1.0	10
Multiple lower extremities locations, n.e.c.	20	1.0	10
Multiple body parts	30	1.5	7
Other multiple body parts	30	1.5	7
Multiple body parts, n.e.c.	30	1.5	7

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.