

Table 1. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected natures of injury or illness, West Virginia, 2001

Nature	Number	Median days away from work	Incidence rate	Relative standard error
Total	6,729	8	141.5	4.2
02 Traumatic injuries to muscles, tendons, ligaments, joints, etc.	5,188	6	109.1	4.4
021 Sprains, strains, tears	5,188	6	109.1	4.4
09 Other traumatic injuries and disorders	824	6	17.3	7.0
097 Nonspecified injuries and disorders	824	6	17.3	7.0
0972 Back pain, hurt back	474	5	10.0	8.7
0973 Soreness, pain, hurt, except the back	350	8	7.4	9.9
12 Nervous system and sense organs diseases	301	51	6.3	10.6
124 Disorders of the peripheral nervous system	301	51	6.3	10.6
1241 Carpal tunnel syndrome	301	51	6.3	10.6
15 Digestive system diseases and disorders	253	35	5.3	11.5
153 Hernia	253	35	5.3	11.5
1530 Hernia, unspecified	130	30	2.7	15.5
1531 Inguinal hernia	114	35	2.4	16.6
1533 Ventral hernia	--	--	--	--
1539 Hernia, n.e.c.	--	--	--	--
17 Musculoskeletal system and connective tissue diseases and disorders	165	11	3.5	13.9
170 Musculoskeletal system and connective tissue diseases and disorders, unspecified	44	105	0.9	26.3
172 Dorsopathies	12	4	0.3	49.2
1722 Lumbago	12	4	0.3	49.2
173 Rheumatism, except the back	105	11	2.2	17.2
1731 Bursitis	--	--	--	--
1733 Tendonitis	95	11	2.0	18.1
1734 Tenosynovitis	--	--	--	--
1739 Rheumatism, except the back, n.e.c.	--	--	--	--
179 Musculoskeletal system and connective tissue diseases and disorders, n.e.c.	--	--	--	--

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,
 EH = total hours worked by all employees during the calendar year,
 20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, August 04, 2003