

Table 2. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders ⁵ in selected ownerships for Wyoming, 2004

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
Private industry	All Parts	1,040	66.5	14	7.3
Local government	All Parts	210	75.0	6	12.9
State government	All Parts	90	67.5	10	14.4
Private industry	1 Neck- Including Throat	20	1.1	5	38.1
Private industry	10 Neck- except internal location of diseases or disorders	20	1.1	5	38.1
Private industry	2 Trunk	660	42.1	14	8.2
Private industry	21 Shoulder- including clavicle- scapula	120	7.8	28	15.1
Private industry	22 Chest- including ribs- internal organs	20	1.6	25	31.9
Private industry	220 Chest- except internal location of diseases or disorders	20	1.6	25	31.9
Private industry	23 Back- including spine- spinal cord	370	23.6	12	9.8
Private industry	230 Back- including spine- spinal cord- unspecified	150	9.8	10	13.7
Private industry	231 Lumbar region	200	12.5	17	12.4
Private industry	24 Abdomen	100	6.4	14	16.4
Private industry	245 Intestines- peritoneum	90	5.8	14	17.2
Private industry	2450 Intestines- peritoneum- unspecified	90	5.8	14	17.2
Private industry	25 Pelvic region	40	2.6	23	25.1
Private industry	251 Hip(s)	20	1.3	30	35.1
Private industry	3 Upper extremities	200	12.8	17	12.3
Private industry	31 Arm(s)	80	4.9	45	18.5
Private industry	313 Forearm(s)	40	2.6	145	24.8
Private industry	32 Wrist(s)	110	6.7	14	16.1
Private industry	4 Lower extremities	140	8.8	7	14.4
Private industry	41 Leg(s)	130	8.0	8	14.9
Private industry	412 Knee(s)	110	7.2	9	15.7
Private industry	8 Multiple Body Parts	30	1.8	17	29.7
Local government	2 Trunk	140	47.3	5	15.3
Local government	21 Shoulder- including clavicle- scapula	40	14.1	36	25.6
Local government	23 Back- including spine- spinal cord	80	28.9	5	18.6
Local government	230 Back- including spine- spinal cord- unspecified	60	20.3	5	21.7
Local government	231 Lumbar region	20	8.0	4	33.3
Local government	3 Upper extremities	50	17.5	24	23.2

See footnotes at end of table

Table 2. Number, incidence rate ¹, median days away from work ² and relative standard errors ³ of occupational injuries and illnesses involving days away from work ⁴ to selected parts of body with musculoskeletal disorders ⁵ in selected ownerships for Wyoming, 2004 -- Continued

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
Local government	32 Wrist(s)	40	13.3	24	26.3
State government	2 Trunk	50	37.3	7	17.6
State government	23 Back- including spine- spinal cord	30	20.2	8	22.4
State government	3 Upper extremities	20	12.1	40	28.0

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: $(N / EH) \times 20,000,000$ 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 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 less days than a specified median. Median days away from work are represented in actual values.

³ Relative standard errors are a measure of the sampling error of an estimate. Sampling errors occur because observations are made on a sample, not on the entire population. Estimates based on the different possible samples of the same size and sample design could differ. Relative standard errors less than 0.05 are not shown.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ 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, May 25, 2006