

**Table 2. Number, incidence rate <sup>1</sup>, median days away from work <sup>2</sup> and relative standard errors <sup>3</sup> of occupational injuries and illnesses involving days away from work <sup>4</sup> to selected parts of body with musculoskeletal disorders <sup>5</sup> in private industry for Texas, 2005**

Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
All Parts	19,920	29.0	11	3.2
1 Neck- Including Throat	270	0.4	6	16.1
10 Neck- except internal location of diseases or disorders	270	0.4	6	16.1
2 Trunk	14,520	21.1	9	3.4
21 Shoulder- including clavicle- scapula	2,020	2.9	16	6.4
22 Chest- including ribs- internal organs	90	0.1	15	28.3
220 Chest- except internal location of diseases or disorders	90	0.1	15	28.3
23 Back- including spine- spinal cord	10,230	14.9	8	3.6
230 Back- including spine- spinal cord- unspecified	3,190	4.6	7	5.3
231 Lumbar region	6,250	9.1	8	4.2
232 Thoracic region	470	0.7	13	12.3
233 Sacral region	20	0.0	7	63.3
238 Multiple back regions	290	0.4	16	15.5
24 Abdomen	1,310	1.9	24	7.7
240 Abdomen- except internal location of diseases or disorders	280	0.4	3	15.7
241 Internal abdominal location- unspecified	620	0.9	41	10.8
245 Intestines- peritoneum	400	0.6	21	13.4
2450 Intestines- peritoneum- unspecified	370	0.5	25	13.8
25 Pelvic region	610	0.9	5	10.9
251 Hip(s)	100	0.2	3	25.7
254 Groin	490	0.7	10	12.1
28 Multiple trunk locations	260	0.4	6	16.5
3 Upper extremities	2,610	3.8	15	5.7
31 Arm(s)	950	1.4	20	8.9
310 Arm(s)- unspecified	300	0.4	20	15.2
311 Upper arm(s)	110	0.2	7	24.6
312 Elbow(s)	340	0.5	9	14.4
313 Forearm(s)	120	0.2	43	24.5
318 Multiple arm(s) locations	70	0.1	180	31.0
32 Wrist(s)	1,190	1.7	13	8.0
33 Hand(s)- except finger(s)	210	0.3	10	18.3
34 Finger(s)- fingernail(s)	140	0.2	15	22.3
38 Multiple upper extremities locations	120	0.2	43	24.0
381 Hand(s) and finger(s)	50	0.1	5	37.1
382 Hand(s) and wrist(s)	50	0.1	179	35.8

See footnotes at end of table

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Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
4 Lower extremities	1,740	2.5	14	6.8
41 Leg(s)	1,510	2.2	14	7.2
410 Leg(s)- unspecified	160	0.2	14	20.7
411 Thigh(s)	20	0.0	175	55.1
412 Knee(s)	1,240	1.8	16	7.8
413 Lower leg(s)	80	0.1	4	30.2
42 Ankle(s)	180	0.3	3	19.9
43 Foot(feet)- except toe(s)	30	0.0	60	51.5
430 Foot(feet)- except toe(s)- unspecified	20	0.0	60	58.5
48 Multiple lower extremities locations	30	0.0	25	49.9
489 Multiple lower extremities locations- n.e.c.	30	0.0	25	51.0
8 Multiple Body Parts	780	1.1	21	9.7

<sup>1</sup> 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).

<sup>2</sup> 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.

<sup>3</sup> 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.

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

<sup>5</sup> 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, November 2006