

Table 2. 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 parts of body, California, 2001

Part of body	Number	Median days away from work	Incidence rate	Relative standard error
Total	52,136	11	48.4	2.7
0 Head	--	--	--	--
03 Face	--	--	--	--
030 Face, unspecified	--	--	--	--
038 Multiple face locations	--	--	--	--
1 Neck, Including Throat	644	4	0.6	12.0
10 Neck, except internal location of diseases or disorders	644	4	0.6	12.0
2 Trunk	35,274	10	32.8	2.8
20 Trunk, unspecified	195	5	0.2	21.5
21 Shoulder, including clavicle, scapula	4,733	30	4.4	4.9
22 Chest, including ribs, internal organs	248	3	0.2	19.1
220 Chest, except internal location of diseases or disorders	248	3	0.2	19.1
23 Back, including spine, spinal cord	26,049	7	24.2	3.0
230 Back, including spine, spinal cord, unspecified	9,815	8	9.1	3.8
231 Lumbar region	13,032	8	12.1	3.5
232 Thoracic region	1,442	5	1.3	8.2
233 Sacral region	--	--	--	--
238 Multiple back regions	1,721	6	1.6	7.6
239 Back, including spine, spinal cord, n.e.c.	--	--	--	--
24 Abdomen	2,528	30	2.4	6.4
240 Abdomen, except internal location of diseases or disorders	632	16	0.6	12.1
241 Internal abdominal location, unspecified	1,620	30	1.5	7.8
242 Stomach organ	--	--	--	--
245 Intestines, peritoneum	262	31	0.2	18.6
2450 Intestines, peritoneum, unspecified	262	31	0.2	18.6
249 Internal abdominal location, n.e.c.	--	--	--	--
25 Pelvic region	738	14	0.7	11.2
250 Pelvic region, unspecified	--	--	--	--
251 Hip(s)	195	15	0.2	21.4
253 Buttock(s)	--	--	--	--
254 Groin	519	11	0.5	13.3
255 External reproductive tract structures	--	--	--	--
2550 External reproductive tract structures, unspecified	--	--	--	--
258 Multiple pelvic region locations	--	--	--	--
259 Pelvic region, n.e.c.	--	--	--	--
28 Multiple trunk locations	783	13	0.7	10.9
3 Upper extremities	8,513	21	7.9	4.0
30 Upper extremities, unspecified	98	10	0.1	30.2
31 Arm(s)	1,914	25	1.8	7.2
310 Arm(s), unspecified	606	25	0.6	12.3
311 Upper arm(s)	171	13	0.2	22.9
312 Elbow(s)	814	25	0.8	10.7
313 Forearm(s)	211	40	0.2	20.6
318 Multiple arm(s) locations	109	30	0.1	28.6
319 Arm(s), n.e.c.	--	--	--	--
32 Wrist(s)	4,643	22	4.3	5.0
33 Hand(s), except finger(s)	537	7	0.5	13.1
34 Finger(s), fingernail(s)	306	14	0.3	17.2
38 Multiple upper extremities locations	1,016	20	0.9	9.6
380 Multiple upper extremities locations, unspecified	--	--	--	--
381 Hand(s) and finger(s)	--	--	--	--

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	Part of body	Number	Median days away from work	Incidence rate	Relative standard error
382	Hand(s) and wrist(s)	306	12	0.3	17.2
383	Hand(s) and arm(s)	56	100	0.1	39.8
389	Multiple upper extremities locations, n.e.c.	605	29	0.6	12.3
4	Lower extremities	4,897	14	4.6	4.9
41	Leg(s)	3,100	24	2.9	5.8
410	Leg(s), unspecified	240	10	0.2	19.4
411	Thigh(s)	--	--	--	--
412	Knee(s)	2,652	30	2.5	6.2
413	Lower leg(s)	94	6	0.1	30.8
418	Multiple leg(s) locations	63	10	0.1	37.6
419	Leg(s), n.e.c.	--	--	--	--
42	Ankle(s)	1,389	9	1.3	8.3
43	Foot(feet), except toe(s)	199	8	0.2	21.3
430	Foot(feet), except toe(s), unspecified	164	6	0.2	23.4
432	Sole(s)	--	--	--	--
4323	Heel(s)	--	--	--	--
44	Toe(s), toenail(s)	--	--	--	--
48	Multiple lower extremities locations	203	5	0.2	21.0
482	Foot(feet) and ankle(s)	108	4	0.1	28.8
489	Multiple lower extremities locations, n.e.c.	95	8	0.1	30.6
8	Multiple Body Parts	2,682	15	2.5	6.2
9	Other Body Parts	122	2	0.1	27.1
99	Other body parts, n.e.c.	122	2	0.1	27.1
999	Other body parts, n.e.c.	122	2	0.1	27.1
9999	Nonclassifiable	122	2	0.1	27.1

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, July 08, 2003