

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 disorders⁵ in selected ownerships for California, 2007

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	All Selected Parts	29,170	26.8	12	3.0
private industry	1 Neck- Including Throat	180	0.2	7	18.9
private industry	10 Neck- except internal location of diseases or disorders	180	0.2	7	18.9
private industry	2 Trunk	20,540	18.9	10	3.1
private industry	20 Trunk- unspecified	50	--	62	37.2
private industry	21 Shoulder- including clavicle- scapula	3,460	3.2	28	5.0
private industry	22 Chest- including ribs- internal organs	140	0.1	5	21.5
private industry	220 Chest- except internal location of diseases or disorders	140	0.1	5	21.5
private industry	23 Back- including spine- spinal cord	14,480	13.3	7	3.3
private industry	230 Back- including spine- spinal cord- unspecified	5,250	4.8	5	4.4
private industry	231 Lumbar region	8,110	7.4	7	3.8
private industry	232 Thoracic region	560	0.5	6	11.1
private industry	238 Multiple back regions	540	0.5	73	11.3
private industry	24 Abdomen	1,520	1.4	36	7.0
private industry	240 Abdomen- except internal location of diseases or disorders	290	0.3	13	15.2
private industry	241 Internal abdominal location- unspecified	800	0.7	36	9.3
private industry	242 Stomach organ	20	--	33	52.4
private industry	245 Intestines- peritoneum	390	0.4	50	13.1
private industry	2450 Intestines- peritoneum- unspecified	390	0.4	50	13.1
private industry	25 Pelvic region	660	0.6	28	10.2
private industry	250 Pelvic region- unspecified	60	0.1	124	34.0
private industry	251 Hip(s)	70	0.1	4	31.2
private industry	254 Groin	530	0.5	28	11.4
private industry	28 Multiple trunk locations	230	0.2	24	16.9
private industry	3 Upper extremities	4,980	4.6	21	4.4
private industry	31 Arm(s)	1,090	1.0	13	8.1
private industry	310 Arm(s)- unspecified	370	0.3	7	13.5
private industry	311 Upper arm(s)	280	0.3	19	15.3
private industry	312 Elbow(s)	280	0.3	29	15.4
private industry	313 Forearm(s)	50	0.1	25	34.4
private industry	318 Multiple arm(s) locations	100	0.1	54	25.8
private industry	32 Wrist(s)	3,060	2.8	34	5.3

See footnotes at end of table

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Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	33 Hand(s)- except finger(s)	110	0.1	30	24.9
private industry	34 Finger(s)- fingernail(s)	250	0.2	15	16.2
private industry	38 Multiple upper extremities locations	470	0.4	13	12.0
private industry	381 Hand(s) and finger(s)	50	--	66	36.5
private industry	382 Hand(s) and wrist(s)	120	0.1	26	23.5
private industry	389 Multiple upper extremities locations- n.e.c.	280	0.3	10	15.3
private industry	4 Lower extremities	1,660	1.5	22	6.8
private industry	41 Leg(s)	1,360	1.2	25	7.4
private industry	410 Leg(s)- unspecified	100	0.1	5	26.0
private industry	411 Thigh(s)	50	--	14	37.8
private industry	412 Knee(s)	1,070	1.0	29	8.2
private industry	413 Lower leg(s)	120	0.1	20	23.2
private industry	419 Leg(s)- n.e.c.	20	--	1	61.6
private industry	42 Ankle(s)	220	0.2	8	17.3
private industry	43 Foot(feet)- except toe(s)	50	--	13	35.1
private industry	430 Foot(feet)- except toe(s)- unspecified	40	--	30	38.5
private industry	48 Multiple lower extremities locations	20	--	5	54.5
private industry	489 Multiple lower extremities locations- n.e.c.	20	--	24	62.1
private industry	8 Multiple Body Parts	1,450	1.3	19	7.2
private industry	9999 Nonclassifiable	350	0.3	7	13.8
local government	All Selected Parts	6,000	45.3	18	7.0
local government	1 Neck- Including Throat	130	1.0	117	28.4
local government	10 Neck- except internal location of diseases or disorders	130	1.0	117	28.4
local government	2 Trunk	3,420	25.8	20	7.8
local government	21 Shoulder- including clavicle- scapula	580	4.4	99	14.3
local government	23 Back- including spine- spinal cord	2,330	17.6	15	8.7
local government	230 Back- including spine- spinal cord- unspecified	460	3.5	10	15.7
local government	231 Lumbar region	1,760	13.3	20	9.4
local government	232 Thoracic region	40	0.3	10	49.2
local government	238 Multiple back regions	60	0.4	24	41.4
local government	24 Abdomen	260	2.0	30	20.3

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Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
local government	241 Internal abdominal location- unspecified	30	0.2	180	60.8
local government	245 Intestines- peritoneum	230	1.7	30	21.8
local government	2450 Intestines- peritoneum- unspecified	230	1.7	30	21.8
local government	25 Pelvic region	70	0.5	3	38.6
local government	254 Groin	60	0.5	3	39.8
local government	28 Multiple trunk locations	140	1.0	37	27.5
local government	3 Upper extremities	1,030	7.8	7	11.4
local government	31 Arm(s)	80	0.6	26	35.8
local government	32 Wrist(s)	490	3.7	7	15.3
local government	33 Hand(s)- except finger(s)	50	0.4	14	43.6
local government	34 Finger(s)- fingernail(s)	30	0.2	20	59.6
local government	38 Multiple upper extremities locations	220	1.7	5	22.1
local government	381 Hand(s) and finger(s)	160	1.2	5	25.8
local government	389 Multiple upper extremities locations- n.e.c.	30	0.2	6	60.6
local government	4 Lower extremities	850	6.4	13	12.2
local government	41 Leg(s)	630	4.8	17	13.8
local government	410 Leg(s)- unspecified	60	0.5	4	40.2
local government	412 Knee(s)	400	3.0	17	16.7
local government	418 Multiple leg(s) locations	150	1.1	23	26.4
local government	42 Ankle(s)	200	1.5	13	22.9
local government	8 Multiple Body Parts	540	4.1	3	14.7
local government	9999 Nonclassifiable	30	0.2	73	56.3
state government	All Selected Parts	840	22.1	12	7.4
state government	1 Neck- Including Throat	50	1.2	132	31.4
state government	10 Neck- except internal location of diseases or disorders	50	1.2	132	31.4
state government	2 Trunk	480	12.4	8	9.8
state government	21 Shoulder- including clavicle- scapula	130	3.3	8	19.0
state government	23 Back- including spine- spinal cord	290	7.7	9	12.5
state government	230 Back- including spine- spinal cord- unspecified	100	2.5	7	21.6
state government	231 Lumbar region	180	4.7	10	16.0
state government	25 Pelvic region	20	0.6	7	43.7

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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 disorders⁵ in selected ownerships for California, 2007 -- Continued

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
state government	3 Upper extremities	150	3.9	13	17.5
state government	32 Wrist(s)	90	2.3	13	22.9
state government	33 Hand(s)- except finger(s)	40	1.0	7	34.7
state government	4 Lower extremities	100	2.6	21	21.3
state government	41 Leg(s)	80	2.1	29	23.9
state government	412 Knee(s)	80	2.0	29	24.4
state government	8 Multiple Body Parts	70	1.9	7	25.0

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 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 which 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, February 04, 2010