

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 Illinois, 2007

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
private industry	All Selected Parts	16,680	40.1	16	3.2
private industry	1 Neck- Including Throat	210	0.5	18	13.7
private industry	10 Neck- except internal location of diseases or disorders	210	0.5	18	13.7
private industry	2 Trunk	11,520	27.7	14	3.3
private industry	20 Trunk- unspecified	20	0.1	15	40.4
private industry	21 Shoulder- including clavicle- scapula	2,660	6.4	27	4.7
private industry	22 Chest- including ribs- internal organs	130	0.3	8	17.4
private industry	220 Chest- except internal location of diseases or disorders	130	0.3	8	17.4
private industry	23 Back- including spine- spinal cord	7,380	17.7	8	3.6
private industry	230 Back- including spine- spinal cord- unspecified	3,370	8.1	7	4.4
private industry	231 Lumbar region	3,810	9.2	10	4.2
private industry	232 Thoracic region	140	0.3	6	16.4
private industry	238 Multiple back regions	60	0.1	2	24.7
private industry	24 Abdomen	1,000	2.4	21	6.7
private industry	240 Abdomen- except internal location of diseases or disorders	170	0.4	11	15.2
private industry	241 Internal abdominal location- unspecified	420	1.0	20	9.9
private industry	242 Stomach organ	20	0.1	20	39.6
private industry	245 Intestines- peritoneum	390	0.9	32	10.2
private industry	2450 Intestines- peritoneum- unspecified	390	0.9	32	10.2
private industry	25 Pelvic region	320	0.8	21	11.1
private industry	251 Hip(s)	70	0.2	70	23.6
private industry	253 Buttock(s)	20	--	33	43.4
private industry	254 Groin	230	0.6	15	13.1
private industry	3 Upper extremities	3,410	8.2	26	4.3
private industry	30 Upper extremities- unspecified	120	0.3	28	18.3
private industry	31 Arm(s)	860	2.1	23	7.2
private industry	310 Arm(s)- unspecified	170	0.4	17	15.1
private industry	311 Upper arm(s)	150	0.4	20	16.3
private industry	312 Elbow(s)	290	0.7	60	11.7
private industry	313 Forearm(s)	180	0.4	13	14.6
private industry	318 Multiple arm(s) locations	60	0.2	23	24.6
private industry	32 Wrist(s)	1,980	4.8	26	5.2

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)	190	0.5	16	14.4
private industry	34 Finger(s)- fingernail(s)	120	0.3	26	17.7
private industry	38 Multiple upper extremities locations	150	0.4	12	16.2
private industry	382 Hand(s) and wrist(s)	40	0.1	19	30.9
private industry	383 Hand(s) and arm(s)	40	0.1	3	32.5
private industry	389 Multiple upper extremities locations- n.e.c.	60	0.1	17	25.5
private industry	4 Lower extremities	1,020	2.4	21	6.7
private industry	41 Leg(s)	920	2.2	22	7.0
private industry	410 Leg(s)- unspecified	70	0.2	8	24.0
private industry	411 Thigh(s)	40	0.1	31	30.6
private industry	412 Knee(s)	740	1.8	22	7.7
private industry	413 Lower leg(s)	70	0.2	22	22.9
private industry	42 Ankle(s)	60	0.1	5	25.7
private industry	43 Foot(feet)- except toe(s)	40	0.1	23	30.5
private industry	430 Foot(feet)- except toe(s)- unspecified	40	0.1	23	31.7
private industry	8 Multiple Body Parts	490	1.2	16	9.2
private industry	9999 Nonclassifiable	20	--	30	47.0
local government	All Selected Parts	2,220	54.5	12	10.7
local government	1 Neck- Including Throat	40	1.0	1	43.2
local government	10 Neck- except internal location of diseases or disorders	40	1.0	1	43.2
local government	2 Trunk	1,320	32.3	6	11.7
local government	21 Shoulder- including clavicle- scapula	340	8.3	17	17.0
local government	23 Back- including spine- spinal cord	910	22.4	4	12.7
local government	230 Back- including spine- spinal cord- unspecified	440	10.7	4	15.6
local government	231 Lumbar region	440	10.7	5	15.6
local government	232 Thoracic region	20	0.5	4	61.3
local government	238 Multiple back regions	20	0.5	4	61.0
local government	24 Abdomen	20	0.5	19	57.2
local government	245 Intestines- peritoneum	20	0.4	19	62.6
local government	2450 Intestines- peritoneum- unspecified	20	0.4	19	62.6
local government	25 Pelvic region	40	1.0	25	42.7

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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 Illinois, 2007 -- Continued

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
local government	254 Groin	40	1.0	25	42.7
local government	3 Upper extremities	180	4.5	52	21.5
local government	31 Arm(s)	120	2.9	52	25.9
local government	311 Upper arm(s)	90	2.3	53	28.6
local government	32 Wrist(s)	60	1.5	20	34.9
local government	4 Lower extremities	530	13.0	26	14.7
local government	41 Leg(s)	470	11.5	26	15.3
local government	412 Knee(s)	460	11.3	26	15.3
local government	42 Ankle(s)	60	1.4	2	35.6
local government	8 Multiple Body Parts	150	3.7	52	23.3
state government	All Selected Parts	760	65.8	14	16.8
state government	1 Neck- Including Throat	30	2.8	77	36.3
state government	10 Neck- except internal location of diseases or disorders	30	2.8	77	36.3
state government	2 Trunk	400	35.2	10	18.0
state government	21 Shoulder- including clavicle- scapula	120	10.4	60	22.9
state government	23 Back- including spine- spinal cord	230	20.3	5	19.6
state government	230 Back- including spine- spinal cord- unspecified	150	13.4	5	21.5
state government	231 Lumbar region	80	6.9	6	25.9
state government	24 Abdomen	20	1.5	4	47.9
state government	25 Pelvic region	40	3.0	10	34.9
state government	254 Groin	30	2.6	10	37.3
state government	3 Upper extremities	250	21.5	33	19.4
state government	31 Arm(s)	70	6.1	26	26.9
state government	310 Arm(s)- unspecified	20	1.9	2	42.1
state government	312 Elbow(s)	40	3.8	46	32.1
state government	32 Wrist(s)	140	11.9	38	22.1
state government	33 Hand(s)- except finger(s)	30	2.7	43	36.9

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 disorders⁵ in selected ownerships for Illinois, 2007 -- Continued

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
state government	4 Lower extremities	60	5.3	14	28.4
state government	41 Leg(s)	40	3.2	37	34.2
state government	412 Knee(s)	30	2.4	37	38.8
state government	42 Ankle(s)	20	1.3	14	49.6

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