

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 New York, 2004

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
Private industry	All Parts	27,000	48.0	13	3.4
Local government	All Parts	7,250	108.6	7	2.7
State government	All Parts	2,250	120.0	11	5.2
Private industry	1 Neck- Including Throat	600	1.1	11	11.0
Private industry	10 Neck- except internal location of diseases or disorders	600	1.1	11	11.0
Private industry	2 Trunk	19,310	34.3	12	3.6
Private industry	20 Trunk- unspecified	110	0.2	45	24.4
Private industry	21 Shoulder- including clavicle- scapula	3,050	5.4	18	5.6
Private industry	22 Chest- including ribs- internal organs	310	0.5	7	15.1
Private industry	220 Chest- except internal location of diseases or disorders	310	0.5	7	15.1
Private industry	23 Back- including spine- spinal cord	13,690	24.3	10	3.8
Private industry	230 Back- including spine- spinal cord- unspecified	5,530	9.8	9	4.6
Private industry	231 Lumbar region	7,340	13.0	10	4.3
Private industry	232 Thoracic region	560	1.0	8	11.4
Private industry	233 Sacral region	60	0.1	21	34.5
Private industry	238 Multiple back regions	170	0.3	11	20.0
Private industry	24 Abdomen	1,090	1.9	35	8.4
Private industry	240 Abdomen- except internal location of diseases or disorders	290	0.5	16	15.5
Private industry	241 Internal abdominal location- unspecified	440	0.8	36	12.7
Private industry	242 Stomach organ	70	0.1	180	30.8
Private industry	245 Intestines- peritoneum	280	0.5	39	15.8
Private industry	2450 Intestines- peritoneum- unspecified	280	0.5	39	15.8
Private industry	25 Pelvic region	990	1.8	21	8.8
Private industry	251 Hip(s)	80	0.1	5	28.3
Private industry	254 Groin	900	1.6	21	9.1
Private industry	28 Multiple trunk locations	40	0.1	10	39.5
Private industry	3 Upper extremities	3,450	6.1	20	5.3
Private industry	31 Arm(s)	1,200	2.1	21	8.1
Private industry	310 Arm(s)- unspecified	300	0.5	10	15.2
Private industry	311 Upper arm(s)	170	0.3	21	19.9
Private industry	312 Elbow(s)	480	0.8	30	12.2
Private industry	318 Multiple arm(s) locations	120	0.2	32	23.7
Private industry	319 Arm(s)- n.e.c.	110	0.2	4	25.3

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	32 Wrist(s)	1,640	2.9	18	7.1
Private industry	33 Hand(s)- except finger(s)	180	0.3	10	19.6
Private industry	34 Finger(s)- fingernail(s)	220	0.4	30	17.6
Private industry	38 Multiple upper extremities locations	220	0.4	6	17.9
Private industry	382 Hand(s) and wrist(s)	50	0.1	5	36.0
Private industry	389 Multiple upper extremities locations- n.e.c.	150	0.3	24	21.6
Private industry	4 Lower extremities	2,030	3.6	14	6.5
Private industry	41 Leg(s)	1,470	2.6	25	7.4
Private industry	410 Leg(s)- unspecified	100	0.2	30	25.5
Private industry	411 Thigh(s)	150	0.3	58	21.7
Private industry	412 Knee(s)	1,010	1.8	30	8.7
Private industry	413 Lower leg(s)	200	0.4	11	18.6
Private industry	42 Ankle(s)	380	0.7	7	13.6
Private industry	43 Foot(feet)- except toe(s)	140	0.2	5	22.1
Private industry	430 Foot(feet)- except toe(s)- unspecified	100	0.2	5	26.0
Private industry	439 Foot(feet)- n.e.c.	20	0.0	1	59.3
Private industry	8 Multiple Body Parts	1,540	2.7	16	7.3
Local government	1 Neck- Including Throat	100	1.5	7	24.1
Local government	10 Neck- except internal location of diseases or disorders	100	1.5	7	24.1
Local government	2 Trunk	5,030	75.4	7	3.3
Local government	20 Trunk- unspecified	20	0.2	6	59.6
Local government	21 Shoulder- including clavicle- scapula	1,000	14.9	12	7.6
Local government	22 Chest- including ribs- internal organs	40	0.7	5	36.5
Local government	220 Chest- except internal location of diseases or disorders	40	0.7	5	36.5
Local government	23 Back- including spine- spinal cord	3,490	52.3	6	4.0
Local government	230 Back- including spine- spinal cord- unspecified	1,500	22.4	7	6.2
Local government	231 Lumbar region	1,850	27.7	6	5.5
Local government	232 Thoracic region	70	1.1	9	28.4
Local government	238 Multiple back regions	60	0.9	8	30.7
Local government	24 Abdomen	300	4.4	7	14.0
Local government	240 Abdomen- except internal location of diseases or disorders	230	3.5	7	15.8
Local government	245 Intestines- peritoneum	40	0.6	43	37.5

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Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
Local government	2450 Intestines- peritoneum- unspecified	40	0.6	43	37.5
Local government	25 Pelvic region	180	2.7	7	17.9
Local government	254 Groin	150	2.3	7	19.7
Local government	3 Upper extremities	1,020	15.3	11	7.5
Local government	31 Arm(s)	500	7.5	11	10.8
Local government	310 Arm(s)- unspecified	40	0.6	5	38.9
Local government	311 Upper arm(s)	160	2.5	11	18.9
Local government	312 Elbow(s)	120	1.8	25	22.2
Local government	313 Forearm(s)	20	0.2	25	59.5
Local government	32 Wrist(s)	360	5.3	4	12.8
Local government	33 Hand(s)- except finger(s)	90	1.3	62	26.0
Local government	38 Multiple upper extremities locations	50	0.7	3	34.3
Local government	4 Lower extremities	720	10.8	5	8.9
Local government	41 Leg(s)	420	6.4	5	11.7
Local government	410 Leg(s)- unspecified	40	0.6	2	37.1
Local government	412 Knee(s)	340	5.2	5	13.0
Local government	42 Ankle(s)	270	4.1	2	14.6
Local government	8 Multiple Body Parts	370	5.5	12	12.6
State government	1 Neck- Including Throat	30	1.4	4	37.3
State government	10 Neck- except internal location of diseases or disorders	30	1.4	4	37.3
State government	2 Trunk	1,430	76.2	11	6.0
State government	21 Shoulder- including clavicle- scapula	300	15.9	15	11.4
State government	22 Chest- including ribs- internal organs	20	1.3	16	37.9
State government	220 Chest- except internal location of diseases or disorders	20	1.3	16	37.9
State government	23 Back- including spine- spinal cord	990	53.1	9	6.9
State government	230 Back- including spine- spinal cord- unspecified	580	30.8	11	8.5
State government	231 Lumbar region	370	19.7	9	10.3
State government	238 Multiple back regions	50	2.5	9	27.8
State government	24 Abdomen	60	3.1	52	24.9
State government	240 Abdomen- except internal location of diseases or disorders	20	1.3	20	37.8
State government	25 Pelvic region	50	2.6	22	26.8
State government	254 Groin	40	2.2	28	29.7

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 New York, 2004 -- Continued

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
State government	3 Upper extremities	410	22.0	19	9.8
State government	31 Arm(s)	180	9.6	32	14.4
State government	310 Arm(s)- unspecified	60	3.1	6	24.7
State government	312 Elbow(s)	90	4.7	47	20.2
State government	318 Multiple arm(s) locations	30	1.4	32	36.9
State government	32 Wrist(s)	130	6.9	24	16.8
State government	33 Hand(s)- except finger(s)	20	1.3	7	38.5
State government	34 Finger(s)- fingernail(s)	40	2.0	8	30.4
State government	38 Multiple upper extremities locations	40	2.3	5	28.8
State government	389 Multiple upper extremities locations- n.e.c.	30	1.7	5	33.3
State government	4 Lower extremities	180	9.5	9	14.5

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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 disorders ⁵ in selected ownerships for New York, 2004 -- Continued

Ownership	Part of body affected	Total Cases	Incidence Rate	Median Days	Relative Standard Error
State government	41 Leg(s)	160	8.5	9	15.2
State government	412 Knee(s)	130	7.1	9	16.5
State government	42 Ankle(s)	20	0.8	24	47.4
State government	8 Multiple Body Parts	210	11.0	13	13.5

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