

Table 7a. Numbers of Work-Related Musculoskeletal Disorders involving Days Away from Work Reported by Private Sector Employers by State and U.S., 2005

	CA	CT	FL	IA	KY	LA	MA	ME	MI	NJ	NM ¹	NY	OK	OR	TX	WA	WI	US
All MSDs	31,150	6,250	19,160	4,800	8,200	3,740	13,030	2,500	11,280	9,630	2,280	26,190	4,980	6,980	19,920	13,200	11,090	375,540
Neck, Shoulder, and Upper Extremities	8,050	1,680	4,830	1,430	2,180	1,010	3,430	810	3,600	2,380	790	7,030	1,620	1,990	4,900	3,770	3,890	107,800
Carpal Tunnel Syndrome	1,680	340	520	390	110	150	460	150	690	149	20	690	200	260	400	620	870	16,440
Back	16,020	3,030	9,670	2,450	4,340	1,620	7,290	1,140	5,140	4,970	1,020	13,580	2,210	3,830	10,230	6,320	5,340	184,440

¹ In previous years, dashes indicated data that did not meet BLS publication guidelines or data for incidence rates less than 0.05 per 10,000 full-time workers.

Table 7b. Rates¹ of Select Work-Related Musculoskeletal Disorders involving Days Away from Work Reported by Private Sector Employers by State and U.S., 2005

	CA	CT	FL	IA	KY	LA	MA	ME	MI	NJ	NM ¹	NY	OK	OR	TX	WA	WI	US
All MSDs	292	529	350	482	665	287	583	624	370	350	450	468	489	631	290	737	588	413
Neck, Shoulder, and Upper Extremities	76	142	89	143	177	77	153	205	118	86	155	126	160	179	71	210	181	118
Carpal Tunnel Syndrome	16	28	9	39	9	12	20	38	23	5	5	12	19	24	6	34	48	18
Back	150	257	177	246	352	124	326	238	169	181	201	243	217	346	149	353	283	203

¹ Rates are expressed as cases per 100,000 full-time workers and estimated using the revised OSHA definition of Musculoskeletal Disorders.

Musculoskeletal disorders (MSDs) are injuries or disorders of the muscles, nerves, tendon, joints, cartilage, and spinal discs. MSDs do not include disorders caused by crashes or similar incidents. The numbers above represent the revised OSHA definition of MSDs: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome (CTS); hernia; and musculoskeletal system and connective tissue diseases and disorders when the event or exposure leading to the case is bodily reaction (bending, climbing, crawling, reaching, twisting), overextension, or repetitive motion.

A combined total for disorders involving the neck, shoulder, and upper extremities could not be estimated.

The rates published by the Bureau of Labor Statistics are the number of MSD cases per 10,000 FTEs. The rates presented here, which are MSD cases per 100,000 FTEs, were derived by multiplying BLS published rates by 10. These converted rates are not as precise as those that would be calculated from Annual Survey data.

Data Source: Bureau of Labor Statistics' Annual Survey of Occupational Injuries and Illnesses.

Figure 7. Rate of All Work-Related Musculoskeletal Disorders involving Days Away from Work Reported by Private Sector Employers by State and U.S., 2005

