

Table 7a. Numbers of Work-Related Musculoskeletal Disorders (MSD's)¹ involving Days Away from Work Reported by Private Sector Employers by State and U.S., 2002

	CA	CT	FL	LA	MA	ME	MI	NC	NJ	NM	NY	OR	WA	WI	US
All MSDs	55,551	6,967	23,620	4,754	16,673	3,746	16,303	8,464	13,459	2,374	33,895	8,218	17,725	15,172	487,915
Neck, Shoulder, and Upper Extremities	15,477	1,768	5,723	1,219	4,678	1,134	5,360	2,314	2,503	N/A	9,114	2,203	5,115	3,223	135,236
Carpal Tunnel Syndrome	3,041	347	822	130	386	143	1,137	471	193	69	774	309	635	932	22,583
Back	27,607	3,771	13,213	2,456	9,013	1,819	7,667	4,889	6,970	1,160	17,345	4,025	8,426	7,628	246,103

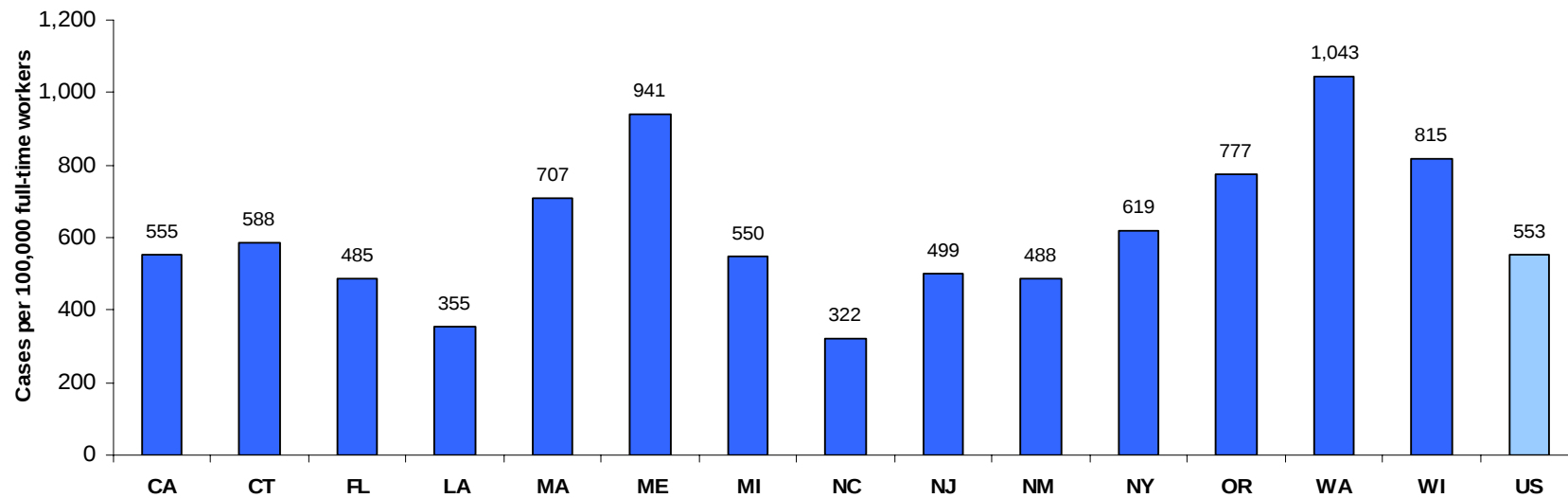
¹Musculoskeletal disorders (MSDs) are injuries or disorders of the muscles, nerves, tendons, joints, cartilage, and spinal discs. MSDs do not include disorders caused by crashes or similar incidents. The numbers above represent the revised OSHA definition of MSDs: sprains, strains, tears; back pain, 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), overexertion, or repetitive motion. N/A indicates that a combined total for disorders involving the neck, shoulder, and upper extremities could not be estimated.

Table 7b. Rates¹ of Select Work-Related Musculoskeletal Disorders involving Days Away from Work Reported by Private Sector Employers by State and U.S., 2002

	CA	CT	FL	LA	MA	ME	MI	NC	NJ	NM	NY	OR	WA	WI	US
Neck, Shoulder, and Upper Extremities	154	149	117	91	198	285	180	88	92	N/A	166	209	301	227	153
Carpal Tunnel Syndrome	30	29	17	10	16	36	38	18	7	14	14	29	37	50	26
Back	276	318	271	184	382	457	259	185	258	239	317	380	496	410	280

¹ Cases per 100,000 full-time workers

Figure 7. Rate of All Work-Related Musculoskeletal Disorders involving Days Away from Work Reported by Private Sector Employers by State and U.S., 2002



NOTE: Indicator values are developed using the revised OSHA definition of Musculoskeletal Disorders

The rates published by BLS 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 the raw Annual Survey data.

Rates are estimated using the revised OSHA definition of Musculoskeletal Disorders.