

**Table 12. Number and median days of nonfatal occupational injuries and illnesses with days away from work<sup>1</sup> involving musculoskeletal disorders<sup>2</sup> by selected occupations, 1999**

Occupation		Number	Median days away from work
Total		582,340	7
447	Nursing aides, orderlies, and attendants	44,277	5
804	Truck drivers	41,698	8
889	Laborers, nonconstruction	32,788	7
785	Assemblers	17,896	9
453	Janitors and cleaners	14,147	7
095	Registered nurses	13,073	4
877	Stock handlers and baggers	12,368	6
869	Construction laborers	11,006	7
276	Cashiers	9,693	7
243	Supervisors and proprietors, sales occupations	9,323	7
567	Carpenters	9,132	11
449	Maids and housemen	8,975	6
364	Traffic, shipping, and receiving clerks	7,532	5
783	Welders and cutters	7,528	8
274	Sales workers, other commodities	7,483	7
207	Licensed practical nurses	6,103	4
806	Driver-sales workers	5,969	7
436	Cooks	5,644	6
779	Machine operators, not specified	5,349	9
505	Automobile mechanics	5,128	6
444	Miscellaneous food preparation occupations	5,054	4
486	Groundskeepers and gardeners, exc. farm	4,938	7
754	Packaging and filling machine operators	4,543	8
575	Electricians	4,478	8
365	Stock and inventory clerks	4,408	5
888	Hand packers and packagers	4,361	5
518	Industrial machinery repairers	3,778	11
856	Industrial truck and tractor equipment operators	3,749	6
507	Bus, truck, and stationary engine mechanics	3,521	15
628	Supervisors, production occupations	3,471	5
585	Plumbers, pipefitters, and steamfitters	3,465	10
446	Health aides, exc. nursing	3,450	5
534	Heating, air conditioning, and refrigeration mechanics	3,308	21
686	Butchers and meat cutters	3,229	7
318	Transportation ticket and reservation agents	3,200	9
439	Kitchen workers, food preparation	3,068	7
463	Public transportation attendants	3,041	17
683	Electrical and electronic equipment assemblers	2,993	12
435	Waiters and waitresses	2,863	5
744	Textile sewing machine operators	2,862	14
796	Production inspectors, checkers, and examiners	2,860	7
637	Machinists	2,670	10
595	Roofers	2,441	16
379	General office clerks	2,279	8

See footnotes at end of table.

**Table 12. Number and median days of nonfatal occupational injuries and illnesses with days away from work<sup>1</sup> involving musculoskeletal disorders<sup>2</sup> by selected occupations, 1999**

Occupation		Number	Median days away from work
313	Secretaries	2,262	5
748	Laundering and dry cleaning machine operators	2,256	5
373	Expeditors	2,233	10
769	Slicing and cutting machine operators	2,088	7
376	Investigators and adjusters, exc. insurance	2,025	11
887	Vehicle washers and equipment cleaners	2,019	6
885	Garage and service station related occupations	2,013	5
734	Printing press operators	1,865	4
709	Grinding, abrading, buffing, and polishing machine operators	1,864	9
706	Punching and stamping press machine operators	1,861	6
479	Farm workers	1,857	7
874	Production helpers	1,811	7
759	Painting and paint spraying machine operators	1,793	7
653	Sheet metal workers	1,791	15
878	Machine feeders and offbearers	1,735	5
443	Waiters/waitresses' assistants	1,724	5
259	Sales representatives, mining, manufacturing, and wholesale	1,724	10
719	Molding and casting machine operators	1,650	8
579	Painters, construction and maintenance	1,648	10
866	Helpers, construction trades	1,586	5
563	Brickmasons and stonemasons	1,530	5
337	Bookkeepers, accounting, and auditing clerks	1,526	12
573	Drywall installers	1,518	9
636	Precision assemblers, metal	1,515	8
597	Structural metal workers	1,504	10
385	Data-entry keyers	1,447	11
808	Bus drivers	1,385	12
433	Supervisors, food preparation and service occupations	1,371	17
213	Electrical and electronic technicians	1,358	10
859	Miscellaneous material moving equipment operators	1,335	9
529	Telephone installers and repairers	1,281	5
327	Order clerks	1,280	10
799	Graders and sorters, exc. agricultural	1,263	7
727	Sawing machine operators	1,262	5
596	Sheetmetal duct installers	1,229	8
426	Guards and police, exc. public service	1,220	8
523	Electronic repairers, communications and industrial equipment	1,192	7
206	Radiologic technicians	1,159	5
514	Automobile body and related repairers	1,155	14
558	Supervisors, n.e.c.	1,128	6
268	Sales workers, hardware and building supplies	1,106	11
577	Electrical power installers and repairers	1,104	7
383	Bank tellers	1,095	6
203	Clinical laboratory technologists and technicians	1,084	7
766	Furnace, kiln, and oven operators, exc. food	1,040	7
264	Sales workers, apparel	1,039	6
356	Mail clerks, exc. postal service	1,032	8

See footnotes at end of table.

**Table 12. Number and median days of nonfatal occupational injuries and illnesses with days away from work<sup>1</sup> involving musculoskeletal disorders<sup>2</sup> by selected occupations, 1999**

Occupation		Number	Median days away from work
448	Supervisors, cleaning and building service workers	1,016	5
527	Telephone line installers and repairers	986	7
756	Mixing and blending machine operators	980	7
469	Personal service occupations, n.e.c.	967	16
017	Managers, food serving and lodging establishments	965	5
516	Heavy equipment mechanics	953	11
599	Construction trades, n.e.c.	937	8
755	Extruding and forming machine operators	926	9
319	Receptionists	878	9
174	Social workers	860	3
508	Aircraft engine mechanics	845	6
037	Management related occupations, n.e.c.	816	7
503	Supervisors, mechanics and repairers	807	5
875	Garbage collectors	806	6
269	Sales workers, parts	784	6
526	Household appliance and power tool repairers	776	3
455	Pest control occupations	769	55
307	Supervisors; distribution, scheduling, and adjusting clerks	756	7
749	Miscellaneous textile machine operators	754	34
029	Buyers, wholesale and retail trade exc. farm products	748	8
588	Concrete and terrazzo finishers	732	11
733	Miscellaneous woodworking machine operators	722	6
844	Operating engineers	702	14
185	Designers	696	12
175	Recreation workers	694	7
484	Nursery workers	691	6
587	Plumber, pipefitter, and steamfitter apprentices	689	10
576	Electrician apprentices	689	6
795	Miscellaneous hand working occupations	688	10
335	File clerks	685	6
459	Attendants, amusement and recreation facilities	678	6
689	Inspectors, testers, and graders	655	7
103	Physical therapists	646	3
375	Insurance adjusters, examiners, and investigators	642	19
758	Compressing and compacting machine operators	633	14
737	Miscellaneous printing machine operators	630	7
715	Miscellaneous metal, plastic, stone, and glass working machine operators	629	9
544	Millwrights	629	12
768	Crushing and grinding machine operators	614	6
593	Insulation workers	611	7

See footnotes at end of table.

**Table 12. Number and median days of nonfatal occupational injuries and illnesses with days away from work<sup>1</sup> involving musculoskeletal disorders<sup>2</sup> by selected occupations, 1999**

Occupation		Number	Median days away from work
634	Tool and die makers	603	10
485	Supervisors, related agricultural occupations	598	7
515	Aircraft mechanics, exc. engine	593	6
464	Baggage porters and bellhops	590	6
496	Timber cutting and logging occupations	586	30

<sup>1</sup> Days away from work include those which result in days away from work with or without restricted work activity.

<sup>2</sup> 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: Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals. Dashes indicate data that do not meet publication guidelines. The scientifically selected probability sample used in 1999 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  
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