

**Table 3. Number and percent of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving repetitive motion by selected worker and case characteristics, 2000**

Characteristic	All Events		Repetitive motion		Repetitive typing or keyentry		Repetitive use of tools		Repetitive placing, grasping, or moving objects, except tools	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total:	1,664,018	100.0	68,323	100.0	12,268	100.0	10,091	100.0	22,107	100.0
Sex:										
Men	1,097,104	65.9	24,393	35.7	1,365	11.1	5,371	53.2	7,714	34.9
Women	555,722	33.4	43,671	63.9	10,890	88.8	4,682	46.4	14,223	64.3
Age:										
Under 14	--	--	--	--	--	--	--	--	--	--
14 to 15	573	--	--	--	--	--	--	--	--	--
16 to 19	54,134	3.3	443	0.6	--	--	--	--	183	0.8
20 to 24	186,336	11.2	3,613	5.3	758	6.2	545	5.4	1,296	5.9
25 to 34	430,922	25.9	14,464	21.2	3,027	24.7	1,912	18.9	4,663	21.1
35 to 44	481,267	28.9	24,024	35.2	3,818	31.1	3,908	38.7	7,485	33.9
45 to 54	325,808	19.6	17,389	25.5	3,008	24.5	2,685	26.6	5,383	24.3
55 to 64	142,540	8.6	7,551	11.1	1,582	12.9	829	8.2	2,780	12.6
65 and over	25,335	1.5	521	0.8	--	--	146	--	189	0.9
Occupation:										
Managerial and professional	99,086	6.0	3,887	5.7	2,361	19.2	165	1.6	360	1.6
Technical, sales, and administrative support	254,672	15.3	19,155	28.0	9,517	77.6	882	8.7	4,073	18.4
Service	278,121	16.7	5,298	7.8	52	0.4	658	6.5	2,265	10.2
Farming, forestry, and fishing	41,542	2.5	604	0.9	--	--	123	1.2	164	0.7
Precision production, craft, and repair	298,973	18.0	9,763	14.3	117	1.0	3,353	33.2	2,063	9.3
Operators, fabricators, and laborers	684,355	41.1	29,422	43.1	197	1.6	4,907	48.6	13,104	59.3
Length of service with employer:										
Less than 3 months	215,608	13.0	3,414	5.0	183	1.5	775	7.7	1,224	5.5
3 months to 11 months	308,633	18.5	8,346	12.2	1,170	9.5	1,195	11.8	3,468	15.7
1 year to 5 years	524,791	31.5	21,509	31.5	4,182	34.1	3,096	30.7	6,580	29.8
More than 5 years	404,812	24.3	25,737	37.7	5,096	41.5	3,834	38.0	7,510	34.0
Not reported	210,174	12.6	9,318	13.6	1,638	13.4	1,191	11.8	3,325	15.0
Race or ethnic origin:										
White, non-Hispanic	827,455	49.7	34,138	50.0	5,625	45.9	5,312	52.6	10,819	48.9
Black, non-Hispanic	139,280	8.4	4,946	7.2	1,113	9.1	622	6.2	1,791	8.1
Hispanic	186,029	11.2	5,344	7.8	1,036	8.4	878	8.7	1,913	8.7
Asian or Pacific Islander	25,857	1.6	1,390	2.0	263	2.1	151	1.5	465	2.1
American Indian or Alaskan Native	6,955	0.4	295	0.4	38	0.3	54	0.5	67	0.3
Not reported	478,442	28.8	22,209	32.5	4,194	34.2	3,075	30.5	7,052	31.9

See footnotes at end of table.

**Table 3. Number and percent of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving repetitive motion by selected worker and case characteristics, 2000**

Characteristic	All Events		Repetitive motion		Repetitive typing or keyentry		Repetitive use of tools		Repetitive placing, grasping, or moving objects, except tools	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Major industry division										
Agriculture, forestry, and fishing <sup>2</sup>	37,256	2.2	510	0.7	--	--	80	0.8	159	0.7
Mining <sup>3</sup>	14,084	0.8	127	0.2	59	0.5	--	--	--	--
Construction	194,410	11.7	2,791	4.1	61	0.5	904	9.0	395	1.8
Manufacturing	376,574	22.6	30,584	44.8	1,146	9.3	5,950	59.0	12,254	55.4
Transportation and public utilities <sup>3</sup>	207,037	12.4	4,494	6.6	1,919	15.6	469	4.6	912	4.1
Wholesale trade	125,554	7.5	3,942	5.8	1,145	9.3	304	3.0	1,082	4.9
Retail trade	281,253	16.9	8,746	12.8	705	5.7	671	6.6	4,247	19.2
Finance, insurance, and real estate	39,549	2.4	4,564	6.7	2,972	24.2	223	2.2	663	3.0
Services	388,300	23.3	12,566	18.4	4,257	34.7	1,486	14.7	2,394	10.8
Public sector	--	--	--	--	--	--	--	--	--	--
Number of days away from work:										
Cases involving 1 day	267,383	16.1	4,577	6.7	678	5.5	635	6.3	1,881	8.5
Cases involving 2 days	214,566	12.9	4,445	6.5	664	5.4	694	6.9	1,551	7.0
Cases involving 3-5 days	331,806	19.9	8,682	12.7	1,974	16.1	936	9.3	2,654	12.0
Cases involving 6-10 days	210,890	12.7	7,871	11.5	1,464	11.9	1,172	11.6	2,477	11.2
Cases involving 11-20 days	185,564	11.2	10,167	14.9	1,866	15.2	1,610	16.0	2,961	13.4
Cases involving 21-30 days	103,643	6.2	7,060	10.3	1,552	12.7	976	9.7	2,026	9.2
Cases involving 31 or more days	350,166	21.0	25,521	37.4	4,071	33.2	4,068	40.3	8,558	38.7
Median days away from work	6		19		17		20		18	
Nature of injury, illness:										
Sprains, strains	728,202	43.8	13,598	19.9	1,412	11.5	1,827	18.1	5,191	23.5
Fractures	116,713	7.0	--	--	--	--	--	--	--	--
Cuts, lacerations, punctures	141,649	8.5	--	--	--	--	--	--	--	--
Bruises, contusions	151,680	9.1	--	--	--	--	--	--	--	--
Heat burns	24,298	1.5	--	--	--	--	--	--	--	--
Chemical burns	9,395	0.6	--	--	--	--	--	--	--	--
Amputations	9,658	0.6	--	--	--	--	--	--	--	--
Carpal tunnel syndrome	27,697	1.7	27,497	40.2	7,212	58.8	4,426	43.9	7,407	33.5
Tendonitis	14,445	0.9	9,021	13.2	1,365	11.1	1,160	11.5	3,430	15.5
Multiple injuries	59,231	3.6	--	--	--	--	--	--	--	--
With fractures	11,670	0.7	--	--	--	--	--	--	--	--
With sprains	21,678	1.3	--	--	--	--	--	--	--	--
Soreness, Pain	118,040	7.1	6,322	9.3	540	4.4	753	7.5	2,430	11.0
Back pain	46,109	2.8	801	1.2	--	--	--	--	203	0.9
All other	263,011	15.8	11,849	17.3	1,740	14.2	1,900	18.8	3,649	16.5

See footnotes at end of table.

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Characteristic	All Events		Repetitive motion		Repetitive typing or keyentry		Repetitive use of tools		Repetitive placing, grasping, or moving objects, except tools	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Part of body affected:										
Head	110,251	6.6	58	0.1	--	--	--	--	--	--
Eye	53,816	3.2	51	0.1	--	--	--	--	--	--
Neck	28,615	1.7	817	1.2	76	0.6	40	0.4	305	1.4
Trunk	618,307	37.2	10,237	15.0	301	2.5	1,369	13.6	3,939	17.8
Back	411,143	24.7	3,907	5.7	49	0.4	410	4.1	1,420	6.4
Shoulder	96,118	5.8	5,623	8.2	250	2.0	901	8.9	2,247	10.2
Upper extremities	382,735	23.0	51,665	75.6	10,997	89.6	8,233	81.6	16,329	73.9
Finger	138,325	8.3	2,175	3.2	413	3.4	381	3.8	787	3.6
Hand, except finger	69,464	4.2	3,167	4.6	296	2.4	659	6.5	1,217	5.5
Wrist	85,192	5.1	36,158	52.9	8,838	72.0	5,778	57.3	10,339	46.8
Lower extremities	347,742	20.9	1,414	2.1	43	0.4	64	0.6	227	1.0
Knee	130,063	7.8	914	1.3	--	--	47	0.5	155	0.7
Foot, toe	76,343	4.6	151	0.2	--	--	--	--	17	0.1
Body systems	20,986	1.3	--	--	--	--	--	--	--	--
Multiple	145,558	8.7	3,871	5.7	808	6.6	341	3.4	1,236	5.6
All other	9,824	0.6	250	0.4	40	0.3	41	0.4	--	--
Source of injury, illness:										
Chemicals, chemical products	25,411	1.5	--	--	--	--	--	--	--	--
Containers	240,068	14.4	--	--	--	--	--	--	--	--
Furniture, fixtures	56,441	3.4	--	--	--	--	--	--	--	--
Machinery	111,573	6.7	--	--	--	--	--	--	--	--
Parts and materials	182,525	11.0	--	--	--	--	--	--	--	--
Worker motion or position	258,504	15.5	68,323	100.0	12,268	100.0	10,091	100.0	22,107	100.0
Floor, ground surfaces	278,495	16.7	--	--	--	--	--	--	--	--
Handtools	74,830	4.5	--	--	--	--	--	--	--	--
Vehicles	138,788	8.3	--	--	--	--	--	--	--	--
Health care patient	74,610	4.5	--	--	--	--	--	--	--	--
All other	222,773	13.4	--	--	--	--	--	--	--	--

<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> Excludes farms with fewer than 11 employees.

<sup>3</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employees in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

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 2000 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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