

Table 3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and event or exposure, All United States, private industry, 2004

Characteristic	All Events		Repetitive motion		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:	1,259,320	100.0	48,710	100.0	7,840	100.0	6,590	100.0	15,910	100.0
Sex:										
Men	829,300	65.9	19,900	40.9	800	10.2	4,020	61.0	6,770	42.6
Women	425,470	33.8	28,780	59.1	7,030	89.7	2,560	38.8	9,120	57.3
Age:										
Under 14	--	--	--	--	--	--	--	--	--	--
14 to 15	200	--	--	--	--	--	--	--	--	--
16 to 19	38,230	3.0	320	0.7	40	0.5	--	--	190	1.2
20 to 24	141,730	11.3	2,460	5.1	530	6.8	180	2.7	1,010	6.3
25 to 34	303,880	24.1	9,270	19.0	1,570	20.0	1,250	19.0	2,990	18.8
35 to 44	331,610	26.3	14,400	29.6	2,330	29.7	2,150	32.6	4,590	28.8
45 to 54	272,250	21.6	13,900	28.5	1,950	24.9	2,160	32.8	4,250	26.7
55 to 64	128,810	10.2	6,850	14.1	1,100	14.0	700	10.6	2,570	16.2
65 and over	23,950	1.9	570	1.2	100	1.3	20	0.3	150	0.9
Occupation:										
Management, business, financial	29,410	2.3	2,230	4.6	1,230	15.7	140	2.1	220	1.4
Professional and related	85,660	6.8	3,110	6.4	970	12.4	300	4.6	850	5.3
Service	257,580	20.5	5,680	11.7	120	1.5	720	10.9	1,680	10.6
Sales and related	82,000	6.5	2,290	4.7	710	9.1	40	0.6	810	5.1
Office and administrative support	89,540	7.1	8,420	17.3	4,630	59.1	360	5.5	1,200	7.5
Farming, fishing, and forestry	17,510	1.4	220	0.5	--	--	40	0.6	70	0.4
Construction and extractive	144,050	11.4	2,930	6.0	--	--	1,110	16.8	720	4.5
Installation, maintenance, and repair	107,940	8.6	2,150	4.4	50	0.6	780	11.8	580	3.6
Production	186,600	14.8	15,740	32.3	90	1.1	2,660	40.4	6,810	42.8
Transportation and material moving	257,210	20.4	5,930	12.2	--	--	440	6.7	2,970	18.7
Length of service with employer:										
Less than 3 months	162,410	12.9	2,120	4.4	50	0.6	350	5.3	980	6.2
3 months to 11 months	258,500	20.5	5,380	11.0	670	8.5	1,160	17.6	1,860	11.7
1 year to 5 years	446,820	35.5	15,240	31.3	3,240	41.3	1,550	23.5	4,860	30.5
More than 5 years	383,050	30.4	25,850	53.1	3,830	48.9	3,510	53.3	8,160	51.3
Race or ethnic origin:										
White	591,570	47.0	24,550	50.4	3,220	41.1	3,670	55.7	8,570	53.9
Black or African American	103,820	8.2	3,790	7.8	1,000	12.8	470	7.1	1,370	8.6
Hispanic or Latino	164,390	13.1	3,980	8.2	590	7.5	800	12.1	1,040	6.5
Asian	16,040	1.3	900	1.8	240	3.1	70	1.1	230	1.4
Native Hawaiian or other Pacific Islander	4,650	0.4	100	0.2	--	--	--	--	--	--
American Indian or Alaska Native	5,140	0.4	200	0.4	--	--	--	--	80	0.5
Hispanic and other	530	--	20	--	--	--	--	--	--	--
Multi-race	1,260	0.1	20	--	--	--	--	--	--	--
Not reported	371,920	29.5	15,150	31.1	2,750	35.1	1,550	23.5	4,580	28.8

See footnotes at end of table.

Table 3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and event or exposure, All United States, private industry, 2004

Characteristic	All Events		Repetitive motion		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
Industry sector:										
Goods producing industries ²	408,400	32.4	21,530	44.2	610	7.8	4,350	66.0	8,160	51.3
Natural resources and mining ^{2,3}	29,100	2.3	560	1.1	20	0.3	290	4.4	100	0.6
Agriculture, Forestry, Fishing and Hunting ²	19,750	1.6	510	1.0	--	--	270	4.1	100	0.6
Mining ³	9,350	0.7	60	0.1	--	--	--	--	--	--
Construction	153,200	12.2	3,240	6.7	--	--	1,040	15.8	630	4.0
Manufacturing	226,090	18.0	17,730	36.4	580	7.4	3,020	45.8	7,440	46.8
Service providing industries	850,930	67.6	27,180	55.8	7,220	92.1	2,230	33.8	7,750	48.7
Trade, Transportation and Utilities ⁴	387,650	30.8	10,410	21.4	1,110	14.2	740	11.2	4,500	28.3
Wholesale Trade	81,140	6.4	2,190	4.5	330	4.2	210	3.2	720	4.5
Retail Trade	178,760	14.2	5,150	10.6	380	4.8	400	6.1	2,370	14.9
Transportation and Warehousing ⁴	120,010	9.5	2,850	5.9	350	4.5	80	1.2	1,390	8.7
Utilities	7,740	0.6	220	0.5	50	0.6	40	0.6	20	0.1
Information	21,150	1.7	1,660	3.4	790	10.1	320	4.9	210	1.3
Financial activities	34,930	2.8	2,590	5.3	1,790	22.8	120	1.8	180	1.1
Finance and Insurance	12,920	1.0	2,220	4.6	1,740	22.2	70	1.1	110	0.7
Real Estate and Rental and Leasing	22,010	1.7	370	0.8	60	0.8	50	0.8	70	0.4
Professional and business services	90,500	7.2	3,510	7.2	1,990	25.4	250	3.8	410	2.6
Professional, Scientific, and Technical Services	20,370	1.6	1,160	2.4	810	10.3	80	1.2	80	0.5
Management of Companies and Enterprises	10,260	0.8	980	2.0	670	8.5	70	1.1	180	1.1
Administrative and Support and Waste Management and Remediation Services	59,870	4.8	1,360	2.8	510	6.5	110	1.7	140	0.9
Education and health services	189,980	15.1	5,720	11.7	1,170	14.9	400	6.1	1,460	9.2
Educational Services	10,070	0.8	570	1.2	120	1.5	30	0.5	80	0.5
Health Care and Social Assistance	179,910	14.3	5,160	10.6	1,050	13.4	370	5.6	1,380	8.7
Leisure and hospitality	95,380	7.6	2,080	4.3	150	1.9	100	1.5	690	4.3
Arts, Entertainment, and Recreation	17,750	1.4	680	1.4	--	--	20	0.3	170	1.1
Accommodation and Food Services	77,620	6.2	1,400	2.9	140	1.8	90	1.4	520	3.3
Other services	31,350	2.5	1,210	2.5	220	2.8	300	4.6	300	1.9
Other Services, except Public Administration	31,350	2.5	1,210	2.5	220	2.8	300	4.6	300	1.9
Number of days away from work:										
Cases involving 1 day	180,500	14.3	3,170	6.5	700	8.9	350	5.3	1,010	6.3
Cases involving 2 days	144,480	11.5	2,410	4.9	400	5.1	370	5.6	730	4.6
Cases involving 3-5 days	231,350	18.4	6,040	12.4	880	11.2	750	11.4	1,980	12.4
Cases involving 6-10 days	159,250	12.6	6,250	12.8	1,420	18.1	510	7.7	2,010	12.6
Cases involving 11-20 days	143,560	11.4	6,690	13.7	1,290	16.5	930	14.1	2,270	14.3
Cases involving 21-30 days	85,620	6.8	4,790	9.8	690	8.8	760	11.5	1,630	10.2
Cases involving 31 or more days	314,570	25.0	19,380	39.8	2,460	31.4	2,910	44.2	6,280	39.5
Median days away from work ⁵	7		20		14		25		20	

See footnotes at end of table.

Table 3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and event or exposure, All United States, private industry, 2004

Characteristic	All Events		Repetitive motion		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
Nature of injury, illness:										
Sprains, strains	525,390	41.7	11,950	24.5	530	6.8	1,260	19.1	5,220	32.8
Fractures	94,040	7.5	--	--	--	--	--	--	--	--
Cuts, lacerations, punctures	114,140	9.1	--	--	--	--	--	--	--	--
Bruises, contusions	114,680	9.1	--	--	--	--	--	--	--	--
Heat burns	18,510	1.5	--	--	--	--	--	--	--	--
Chemical burns	7,360	0.6	--	--	--	--	--	--	--	--
Amputations	8,160	0.6	--	--	--	--	--	--	--	--
Carpal tunnel syndrome	18,710	1.5	18,640	38.3	4,680	59.7	2,490	37.8	5,310	33.4
Tendonitis	6,930	0.6	3,880	8.0	610	7.8	620	9.4	1,280	8.0
Multiple injuries	50,350	4.0	--	--	--	--	--	--	--	--
With fractures	9,960	0.8	--	--	--	--	--	--	--	--
With sprains	19,720	1.6	--	--	--	--	--	--	--	--
Soreness, Pain	104,560	8.3	5,770	11.8	900	11.5	930	14.1	1,820	11.4
Back pain	37,930	3.0	920	1.9	--	--	60	0.9	320	2.0
All other	196,480	15.6	8,440	17.3	1,110	14.2	1,290	19.6	2,260	14.2
Part of body affected:										
Head	81,530	6.5	40	0.1	--	--	--	--	--	--
Eye	36,680	2.9	--	--	--	--	--	--	--	--
Neck	21,130	1.7	510	1.0	60	0.8	--	--	110	0.7
Trunk	447,140	35.5	10,180	20.9	170	2.2	1,220	18.5	4,680	29.4
Back	282,240	22.4	4,560	9.4	50	0.6	400	6.1	2,260	14.2
Shoulder	82,220	6.5	4,650	9.5	120	1.5	700	10.6	1,930	12.1
Upper extremities	290,460	23.1	33,800	69.4	7,140	91.1	4,980	75.6	10,200	64.1
Finger	107,860	8.6	2,140	4.4	220	2.8	340	5.2	700	4.4
Hand, except finger	50,190	4.0	1,600	3.3	330	4.2	340	5.2	520	3.3
Wrist	58,510	4.6	24,000	49.3	5,720	73.0	3,340	50.7	7,010	44.1
Lower extremities	269,490	21.4	1,560	3.2	--	--	--	--	220	1.4
Knee	99,720	7.9	900	1.8	--	--	--	--	100	0.6
Foot, toe	57,940	4.6	340	0.7	--	--	--	--	--	--
Body systems	14,300	1.1	--	--	--	--	--	--	20	0.1
Multiple	126,530	10.0	2,430	5.0	470	6.0	340	5.2	670	4.2
All other	8,750	0.7	150	0.3	--	--	--	--	--	--
Source of injury, illness:										
Chemicals, chemical products	17,880	1.4	--	--	--	--	--	--	--	--
Containers	161,370	12.8	--	--	--	--	--	--	--	--
Furniture, fixtures	44,790	3.6	--	--	--	--	--	--	--	--
Machinery	82,160	6.5	--	--	--	--	--	--	--	--
Parts and materials	127,790	10.1	--	--	--	--	--	--	--	--
Worker motion or position	182,820	14.5	48,710	100.0	7,840	100.0	6,590	100.0	15,910	100.0
Floor, ground surfaces	234,010	18.6	--	--	--	--	--	--	--	--
Handtools	58,410	4.6	--	--	--	--	--	--	--	--
Vehicles	111,270	8.8	--	--	--	--	--	--	--	--
Health care patient	57,230	4.5	--	--	--	--	--	--	--	--
All other	181,590	14.4	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 3. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by selected worker and case characteristics and event or exposure, All United States, private industry, 2004

Characteristic	All Events		Repetitive motion		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
Day of Week:										
Sunday	70,630	5.6	2,490	5.1	230	2.9	200	3.0	980	6.2
Monday	231,260	18.4	10,520	21.6	1,780	22.7	1,650	25.0	3,270	20.6
Tuesday	228,760	18.2	8,820	18.1	1,520	19.4	1,230	18.7	2,630	16.5
Wednesday	218,330	17.3	8,340	17.1	1,280	16.3	1,340	20.3	2,760	17.3
Thursday	220,400	17.5	8,880	18.2	1,480	18.9	1,070	16.2	2,810	17.7
Friday	196,780	15.6	6,860	14.1	1,170	14.9	800	12.1	2,300	14.5
Saturday	93,160	7.4	2,780	5.7	380	4.8	300	4.6	1,180	7.4
Time of Day:										
12:01 AM - 4:00 AM	41,600	3.3	690	1.4	--	--	80	1.2	280	1.8
4:01 AM - 8:00 AM	119,610	9.5	2,850	5.9	540	6.9	390	5.9	1,110	7.0
8:01 AM - 12:00 PM	374,760	29.8	7,360	15.1	780	9.9	1,300	19.7	2,850	17.9
12:01 PM - 4:00 PM	286,410	22.7	4,400	9.0	460	5.9	720	10.9	1,720	10.8
4:01 PM - 8:00 PM	136,400	10.8	2,260	4.6	350	4.5	380	5.8	720	4.5
8:01 PM - 12:00 AM	74,640	5.9	1,530	3.1	40	0.5	150	2.3	730	4.6
Not reported	225,910	17.9	29,620	60.8	5,650	72.1	3,560	54.0	8,500	53.4
Hours Worked:										
Occurred before shift began	6,740	0.5	--	--	--	--	--	--	--	--
Less than 1 hour	101,550	8.1	2,410	4.9	620	7.9	350	5.3	770	--
1 - 2 hours	121,830	9.7	2,360	4.8	200	2.6	500	7.6	910	5.7
2 - 4 hours	275,580	21.9	4,730	9.7	510	6.5	780	11.8	1,980	12.4
4 - 6 hours	203,830	16.2	3,860	7.9	360	4.6	390	5.9	1,580	9.9
6 - 8 hours	186,580	14.8	2,760	5.7	220	2.8	450	6.8	1,170	7.4
8 - 10 hours	92,210	7.3	1,830	3.8	210	2.7	270	4.1	670	4.2
10 - 12 hours	23,490	1.9	500	1.0	--	--	250	3.8	80	0.5
12 - 16 hours	7,820	0.6	260	0.5	--	--	--	--	180	1.1
More than 16 hours	470	--	--	--	--	--	--	--	--	--
Not reported	239,230	19.0	29,970	61.5	5,650	72.1	3,570	54.2	8,570	53.9

¹ Days away from work include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁵ 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.

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 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, December, 2005