

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Truck drivers		Laborers, nonconstruction		Nursing aides, orderlies, and attendants	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total:	1,833,380	100.0	145,536	100.0	106,887	100.0	91,267	100.0
Sex:								
Men	1,209,097	65.9	134,223	92.2	91,240	85.4	8,842	9.7
Women	605,589	33.0	10,869	7.5	14,827	13.9	82,260	90.1
Age:								
Under 14	--	--	--	--	--	--	--	--
14 to 15	284	0.0	--	--	--	--	--	--
16 to 19	59,737	3.3	899	0.6	5,001	4.7	2,550	2.8
20 to 24	208,054	11.3	8,803	6.0	16,932	15.8	11,403	12.5
25 to 34	532,816	29.1	42,802	29.4	36,437	34.1	27,017	29.6
35 to 44	517,842	28.2	44,976	30.9	25,707	24.1	25,041	27.4
45 to 54	314,158	17.1	30,909	21.2	14,411	13.5	16,009	17.5
55 to 64	134,737	7.3	13,305	9.1	4,752	4.4	6,532	7.2
65 and over	22,380	1.2	1,541	1.1	804	0.8	1,386	1.5
Length of service with employer:								
Less than 3 months	236,518	12.9	15,660	10.8	19,806	18.5	11,120	12.2
3 months to 11 months	328,245	17.9	25,507	17.5	22,365	20.9	19,085	20.9
1 year to 5 years	581,534	31.7	44,972	30.9	31,432	29.4	34,000	37.3
More than 5 years	479,738	26.2	38,890	26.7	20,330	19.0	18,568	20.3
Not reported	207,346	11.3	20,508	14.1	12,954	12.1	8,494	9.3
Race or ethnic origin:								
White, non-Hispanic	966,289	52.7	81,869	56.3	52,584	49.2	44,025	48.2
Black, non-Hispanic	163,823	8.9	10,710	7.4	12,080	11.3	19,493	21.4
Hispanic	187,221	10.2	9,123	6.3	12,338	11.5	6,931	7.6
Asian or Pacific Islander	30,969	1.7	1,315	0.9	1,467	1.4	1,362	1.5
American Indian or Alaskan Native	7,551	0.4	252	0.2	478	0.4	157	0.2
Not reported	477,528	26.0	42,268	29.0	27,940	26.1	19,299	21.1
Major industry division								
Agriculture, forestry, and fishing ²	40,514	2.2	1,087	0.7	907	0.8	--	--
Mining ³	18,069	1.0	673	0.5	1,902	1.8	--	--
Construction	189,839	10.4	5,956	4.1	--	--	--	--
Manufacturing	446,109	24.3	12,105	8.3	35,973	33.7	29	0.0
Transportation and public utilities ³	220,607	12.0	77,733	53.4	9,383	8.8	--	--
Wholesale trade	138,180	7.5	24,129	16.6	28,177	26.4	--	--
Retail trade	313,915	17.1	15,613	10.7	16,898	15.8	--	--
Finance, insurance, and real estate	42,699	2.3	375	0.3	1,352	1.3	354	0.4
Services	423,449	23.1	7,866	5.4	12,295	11.5	90,883	99.6

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Truck drivers		Laborers, nonconstruction		Nursing aides, orderlies, and attendants	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Number of days away from work:								
Cases involving 1 day	304,898	16.6	17,236	11.8	20,964	19.6	14,721	16.1
Cases involving 2 days	238,661	13.0	14,569	10.0	14,225	13.3	14,344	15.7
Cases involving 3-5 days	373,463	20.4	28,471	19.6	22,199	20.8	21,055	23.1
Cases involving 6-10 days	240,339	13.1	18,728	12.9	12,944	12.1	13,076	14.3
Cases involving 11-20 days	214,516	11.7	19,076	13.1	12,652	11.8	10,178	11.2
Cases involving 21-30 days	121,932	6.7	11,458	7.9	6,372	6.0	5,302	5.8
Cases involving 31 or more days	339,572	18.5	35,998	24.7	17,531	16.4	12,592	13.8
Median days away from work	5		9		5		5	
Nature of injury, illness:								
Sprains, strains	799,012	43.6	78,702	54.1	44,539	41.7	58,737	64.4
Fractures	119,470	6.5	10,119	7.0	8,516	8.0	1,985	2.2
Cuts, lacerations, punctures	156,722	8.5	5,643	3.9	9,894	9.3	962	1.1
Bruises, contusions	165,810	9.0	11,500	7.9	12,113	11.3	6,502	7.1
Heat burns	29,994	1.6	255	0.2	951	0.9	282	0.3
Chemical burns	12,211	0.7	485	0.3	975	0.9	448	0.5
Amputations	10,852	0.6	260	0.2	601	0.6	--	--
Carpal tunnel syndrome	29,244	1.6	474	0.3	1,030	1.0	118	0.1
Tendonitis	17,961	1.0	350	0.2	856	0.8	364	0.4
Multiple injuries	59,803	3.3	8,189	5.6	3,019	2.8	1,711	1.9
With fractures	11,037	0.6	631	0.4	607	0.6	123	0.1
With sprains	22,273	1.2	2,974	2.0	1,129	1.1	990	1.1
Soreness, Pain	115,411	6.3	8,947	6.1	6,621	6.2	9,884	10.8
Back pain	48,742	2.7	3,500	2.4	3,143	2.9	4,685	5.1
All other	316,892	17.3	20,613	14.2	17,772	16.6	10,258	11.2
Part of body affected:								
Head	123,392	6.7	6,599	4.5	7,426	6.9	3,160	3.5
Eye	64,909	3.5	1,985	1.4	4,451	4.2	919	1.0
Neck	32,008	1.7	3,125	2.1	1,602	1.5	1,870	2.0
Trunk	687,395	37.5	62,956	43.3	40,694	38.1	52,063	57.0
Back	472,091	25.7	40,923	28.1	26,376	24.7	39,790	43.6
Shoulder	92,763	5.1	10,303	7.1	5,876	5.5	6,630	7.3
Upper extremities	419,519	22.9	17,689	12.2	25,843	24.2	11,050	12.1
Finger	154,112	8.4	4,342	3.0	9,550	8.9	2,253	2.5
Hand, except finger	72,862	4.0	2,641	1.8	4,678	4.4	1,166	1.3
Wrist	92,157	5.0	4,006	2.8	5,765	5.4	3,759	4.1
Lower extremities	375,031	20.5	34,885	24.0	23,817	22.3	12,488	13.7
Knee	129,948	7.1	11,792	8.1	6,605	6.2	5,350	5.9
Foot, toe	90,534	4.9	6,331	4.4	7,517	7.0	1,875	2.1
Body systems	25,193	1.4	1,745	1.2	854	0.8	834	0.9
Multiple	150,635	8.2	17,696	12.2	5,605	5.2	9,037	9.9
All other	20,206	1.1	842	0.6	1,047	1.0	765	0.8

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Truck drivers		Laborers, nonconstruction		Nursing aides, orderlies, and attendants	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Source of injury, illness:								
Chemicals, chemical products	32,229	1.8	1,389	1.0	1,700	1.6	893	1.0
Containers	267,438	14.6	29,570	20.3	25,150	23.5	1,469	1.6
Furniture, fixtures	64,433	3.5	2,954	2.0	3,854	3.6	3,180	3.5
Machinery	122,777	6.7	3,561	2.4	6,627	6.2	858	0.9
Parts and materials	207,271	11.3	12,622	8.7	17,013	15.9	223	0.2
Worker motion or position	277,533	15.1	20,268	13.9	13,310	12.5	8,192	9.0
Floor, ground surfaces	287,786	15.7	27,174	18.7	11,801	11.0	10,163	11.1
Handtools	78,107	4.3	1,617	1.1	3,984	3.7	197	0.2
Vehicles	147,808	8.1	35,741	24.6	9,177	8.6	3,331	3.6
Health care patient	85,896	4.7	51	0.0	102	0.1	54,785	60.0
All other	262,102	14.3	10,592	7.3	14,169	13.3	7,976	8.7
Event or exposure:								
Contact with object, equipment	494,428	27.0	24,527	16.9	35,351	33.1	7,664	8.4
Struck by object	239,341	13.1	12,220	8.4	16,930	15.8	4,443	4.9
Struck against object	128,860	7.0	6,514	4.5	8,590	8.0	2,175	2.4
Caught in object, equipment, material	80,600	4.4	3,404	2.3	6,614	6.2	806	0.9
Fall to lower level	99,882	5.4	12,827	8.8	5,003	4.7	1,266	1.4
Fall on same level	198,128	10.8	14,991	10.3	7,838	7.3	9,097	10.0
Slips, trips	57,425	3.1	5,820	4.0	2,345	2.2	1,909	2.1
Overexertion	507,520	27.7	44,565	30.6	34,132	31.9	51,417	56.3
Overexertion in lifting	297,317	16.2	24,546	16.9	21,777	20.4	28,813	31.6
Repetitive motion	75,188	4.1	1,614	1.1	3,464	3.2	415	0.5
Exposed to harmful substance	83,441	4.6	2,306	1.6	3,381	3.2	2,042	2.2
Transportation accidents	74,134	4.0	19,736	13.6	3,638	3.4	2,545	2.8
Fires, explosions	3,716	0.2	68	0.0	125	0.1	113	0.1
Assault, violent act	27,060	1.5	1,120	0.8	630	0.6	6,236	6.8
by person	21,329	1.2	844	0.6	184	0.2	6,043	6.6
by other	5,731	0.3	276	0.2	446	0.4	193	0.2
All other	212,460	11.6	17,965	12.3	10,980	10.3	8,562	9.4

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Janitors and cleaners		Construction laborers		Assemblers	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total:	1,833,380	100.0	45,770	100.0	45,761	100.0	44,328	100.0
Sex:								
Men	1,209,097	65.9	32,363	70.7	44,130	96.4	27,861	62.9
Women	605,589	33.0	13,080	28.6	1,345	2.9	16,098	36.3
Age:								
Under 14	--	--	--	--	--	--	--	--
14 to 15	284	0.0	--	--	--	--	--	--
16 to 19	59,737	3.3	997	2.2	2,182	4.8	1,129	2.5
20 to 24	208,054	11.3	3,384	7.4	8,499	18.6	4,794	10.8
25 to 34	532,816	29.1	12,362	27.0	16,551	36.2	14,083	31.8
35 to 44	517,842	28.2	12,544	27.4	11,843	25.9	12,850	29.0
45 to 54	314,158	17.1	9,287	20.3	4,231	9.2	7,733	17.4
55 to 64	134,737	7.3	4,951	10.8	1,461	3.2	2,771	6.3
65 and over	22,380	1.2	1,170	2.6	149	0.3	369	0.8
Length of service with employer:								
Less than 3 months	236,518	12.9	6,687	14.6	14,009	30.6	5,972	13.5
3 months to 11 months	328,245	17.9	8,990	19.6	9,930	21.7	7,084	16.0
1 year to 5 years	581,534	31.7	14,231	31.1	14,264	31.2	13,738	31.0
More than 5 years	479,738	26.2	11,393	24.9	3,986	8.7	12,620	28.5
Not reported	207,346	11.3	4,470	9.8	3,573	7.8	4,914	11.1
Race or ethnic origin:								
White, non-Hispanic	966,289	52.7	18,678	40.8	26,415	57.7	22,345	50.4
Black, non-Hispanic	163,823	8.9	6,631	14.5	3,411	7.5	3,659	8.3
Hispanic	187,221	10.2	9,138	20.0	8,211	17.9	4,320	9.7
Asian or Pacific Islander	30,969	1.7	611	1.3	530	1.2	836	1.9
American Indian or Alaskan Native	7,551	0.4	130	0.3	228	0.5	197	0.4
Not reported	477,528	26.0	10,583	23.1	6,966	15.2	12,972	29.3
Major industry division								
Agriculture, forestry, and fishing ²	40,514	2.2	288	0.6	--	--	--	--
Mining ³	18,069	1.0	6	0.0	--	--	6	0.0
Construction	189,839	10.4	553	1.2	44,266	96.7	479	1.1
Manufacturing	446,109	24.3	7,666	16.7	103	0.2	37,189	83.9
Transportation and public utilities ³	220,607	12.0	1,190	2.6	254	0.6	277	0.6
Wholesale trade	138,180	7.5	1,145	2.5	144	0.3	2,792	6.3
Retail trade	313,915	17.1	6,277	13.7	--	--	1,356	3.1
Finance, insurance, and real estate	42,699	2.3	6,119	13.4	44	0.1	--	--
Services	423,449	23.1	22,526	49.2	913	2.0	2,194	4.9

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Janitors and cleaners		Construction laborers		Assemblers	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Number of days away from work:								
Cases involving 1 day	304,898	16.6	7,644	16.7	5,672	12.4	7,873	17.8
Cases involving 2 days	238,661	13.0	6,047	13.2	4,908	10.7	5,466	12.3
Cases involving 3-5 days	373,463	20.4	10,366	22.6	10,192	22.3	8,434	19.0
Cases involving 6-10 days	240,339	13.1	5,334	11.7	5,828	12.7	5,124	11.6
Cases involving 11-20 days	214,516	11.7	6,023	13.2	5,284	11.5	5,329	12.0
Cases involving 21-30 days	121,932	6.7	2,294	5.0	3,303	7.2	2,944	6.6
Cases involving 31 or more days	339,572	18.5	8,062	17.6	10,573	23.1	9,158	20.7
Median days away from work	5		5		7		6	
Nature of injury, illness:								
Sprains, strains	799,012	43.6	20,351	44.5	15,457	33.8	17,236	38.9
Fractures	119,470	6.5	2,892	6.3	4,051	8.9	2,105	4.7
Cuts, lacerations, punctures	156,722	8.5	3,373	7.4	6,043	13.2	5,266	11.9
Bruises, contusions	165,810	9.0	5,220	11.4	4,546	9.9	3,461	7.8
Heat burns	29,994	1.6	402	0.9	960	2.1	284	0.6
Chemical burns	12,211	0.7	744	1.6	358	0.8	205	0.5
Amputations	10,852	0.6	138	0.3	271	0.6	519	1.2
Carpal tunnel syndrome	29,244	1.6	333	0.7	260	0.6	2,221	5.0
Tendonitis	17,961	1.0	287	0.6	136	0.3	1,312	3.0
Multiple injuries	59,803	3.3	1,543	3.4	1,369	3.0	1,324	3.0
With fractures	11,037	0.6	198	0.4	369	0.8	459	1.0
With sprains	22,273	1.2	704	1.5	582	1.3	408	0.9
Soreness, Pain	115,411	6.3	3,050	6.7	2,926	6.4	2,818	6.4
Back pain	48,742	2.7	1,276	2.8	1,345	2.9	919	2.1
All other	316,892	17.3	7,438	16.3	9,386	20.5	7,577	17.1
Part of body affected:								
Head	123,392	6.7	3,294	7.2	4,129	9.0	3,122	7.0
Eye	64,909	3.5	1,619	3.5	2,561	5.6	1,913	4.3
Neck	32,008	1.7	745	1.6	430	0.9	830	1.9
Trunk	687,395	37.5	18,363	40.1	16,095	35.2	14,205	32.0
Back	472,091	25.7	12,693	27.7	10,010	21.9	8,891	20.1
Shoulder	92,763	5.1	2,557	5.6	2,247	4.9	2,748	6.2
Upper extremities	419,519	22.9	9,971	21.8	8,611	18.8	16,701	37.7
Finger	154,112	8.4	3,647	8.0	3,813	8.3	5,678	12.8
Hand, except finger	72,862	4.0	2,029	4.4	1,475	3.2	2,778	6.3
Wrist	92,157	5.0	1,655	3.6	1,371	3.0	4,368	9.9
Lower extremities	375,031	20.5	8,577	18.7	12,534	27.4	6,315	14.2
Knee	129,948	7.1	2,517	5.5	3,234	7.1	2,045	4.6
Foot, toe	90,534	4.9	2,350	5.1	3,900	8.5	1,772	4.0
Body systems	25,193	1.4	813	1.8	315	0.7	475	1.1
Multiple	150,635	8.2	3,344	7.3	3,365	7.4	2,463	5.6
All other	20,206	1.1	665	1.5	282	0.6	218	0.5

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Janitors and cleaners		Construction laborers		Assemblers	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Source of injury, illness:								
Chemicals, chemical products	32,229	1.8	1,518	3.3	633	1.4	799	1.8
Containers	267,438	14.6	7,831	17.1	2,870	6.3	4,205	9.5
Furniture, fixtures	64,433	3.5	3,464	7.6	520	1.1	1,681	3.8
Machinery	122,777	6.7	3,731	8.2	2,825	6.2	4,391	9.9
Parts and materials	207,271	11.3	2,636	5.8	11,819	25.8	9,262	20.9
Worker motion or position	277,533	15.1	6,336	13.8	5,345	11.7	11,541	26.0
Floor, ground surfaces	287,786	15.7	8,779	19.2	6,457	14.1	3,094	7.0
Handtools	78,107	4.3	2,366	5.2	5,165	11.3	2,885	6.5
Vehicles	147,808	8.1	2,305	5.0	2,654	5.8	1,855	4.2
Health care patient	85,896	4.7	--	--	--	--	--	--
All other	262,102	14.3	6,788	14.8	7,473	16.3	4,613	10.4
Event or exposure:								
Contact with object, equipment	494,428	27.0	12,250	26.8	17,630	38.5	14,214	32.1
Struck by object	239,341	13.1	6,011	13.1	9,899	21.6	6,250	14.1
Struck against object	128,860	7.0	3,591	7.8	3,243	7.1	3,581	8.1
Caught in object, equipment, material	80,600	4.4	1,950	4.3	2,700	5.9	3,011	6.8
Fall to lower level	99,882	5.4	2,914	6.4	3,557	7.8	643	1.5
Fall on same level	198,128	10.8	6,570	14.4	3,577	7.8	2,433	5.5
Slips, trips	57,425	3.1	1,360	3.0	1,691	3.7	1,252	2.8
Overexertion	507,520	27.7	12,648	27.6	10,603	23.2	12,017	27.1
Overexertion in lifting	297,317	16.2	7,330	16.0	5,888	12.9	6,279	14.2
Repetitive motion	75,188	4.1	944	2.1	775	1.7	6,874	15.5
Exposed to harmful substance	83,441	4.6	2,340	5.1	2,279	5.0	1,519	3.4
Transportation accidents	74,134	4.0	999	2.2	1,445	3.2	783	1.8
Fires, explosions	3,716	0.2	197	0.4	58	0.1	44	0.1
Assault, violent act	27,060	1.5	86	0.2	83	0.2	--	--
by person	21,329	1.2	65	0.1	58	0.1	--	--
by other	5,731	0.3	--	--	--	--	--	--
All other	212,460	11.6	5,465	11.9	4,063	8.9	4,526	10.2

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Carpenters		Cooks		Stock handlers and baggers	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total:	1,833,380	100.0	37,091	100.0	31,520	100.0	29,180	100.0
Sex:								
Men	1,209,097	65.9	36,222	97.7	16,275	51.6	18,585	63.7
Women	605,589	33.0	685	1.8	15,030	47.7	9,404	32.2
Age:								
Under 14	--	--	--	--	--	--	--	--
14 to 15	284	0.0	--	--	90	0.3	--	--
16 to 19	59,737	3.3	712	1.9	3,025	9.6	3,743	12.8
20 to 24	208,054	11.3	3,525	9.5	3,579	11.4	5,056	17.3
25 to 34	532,816	29.1	13,317	35.9	8,763	27.8	8,051	27.6
35 to 44	517,842	28.2	11,910	32.1	8,188	26.0	6,075	20.8
45 to 54	314,158	17.1	4,562	12.3	3,885	12.3	2,971	10.2
55 to 64	134,737	7.3	1,870	5.0	2,569	8.2	1,299	4.5
65 and over	22,380	1.2	216	0.6	571	1.8	560	1.9
Length of service with employer:								
Less than 3 months	236,518	12.9	6,452	17.4	5,014	15.9	4,581	15.7
3 months to 11 months	328,245	17.9	8,179	22.1	8,286	26.3	5,445	18.7
1 year to 5 years	581,534	31.7	12,509	33.7	9,398	29.8	7,804	26.7
More than 5 years	479,738	26.2	6,497	17.5	6,138	19.5	5,711	19.6
Not reported	207,346	11.3	3,454	9.3	2,684	8.5	5,639	19.3
Race or ethnic origin:								
White, non-Hispanic	966,289	52.7	25,268	68.1	14,822	47.0	12,962	44.4
Black, non-Hispanic	163,823	8.9	782	2.1	3,877	12.3	1,908	6.5
Hispanic	187,221	10.2	3,034	8.2	4,045	12.8	2,236	7.7
Asian or Pacific Islander	30,969	1.7	415	1.1	914	2.9	381	1.3
American Indian or Alaskan Native	7,551	0.4	182	0.5	269	0.9	83	0.3
Not reported	477,528	26.0	7,411	20.0	7,594	24.1	11,611	39.8
Major industry division								
Agriculture, forestry, and fishing ²	40,514	2.2	--	--	--	--	--	--
Mining ³	18,069	1.0	50	0.1	--	--	40	0.1
Construction	189,839	10.4	29,708	80.1	--	--	--	--
Manufacturing	446,109	24.3	2,897	7.8	345	1.1	1,346	4.6
Transportation and public utilities ³	220,607	12.0	126	0.3	86	0.3	214	0.7
Wholesale trade	138,180	7.5	659	1.8	--	--	2,817	9.7
Retail trade	313,915	17.1	1,077	2.9	21,491	68.2	24,566	84.2
Finance, insurance, and real estate	42,699	2.3	606	1.6	138	0.4	--	--
Services	423,449	23.1	1,931	5.2	9,415	29.9	161	0.6

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Carpenters		Cooks		Stock handlers and baggers	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Number of days away from work:								
Cases involving 1 day	304,898	16.6	4,497	12.1	4,779	15.2	4,663	16.0
Cases involving 2 days	238,661	13.0	5,148	13.9	4,664	14.8	4,676	16.0
Cases involving 3-5 days	373,463	20.4	6,083	16.4	8,060	25.6	6,991	24.0
Cases involving 6-10 days	240,339	13.1	4,835	13.0	3,831	12.2	3,782	13.0
Cases involving 11-20 days	214,516	11.7	4,433	12.0	3,261	10.3	3,502	12.0
Cases involving 21-30 days	121,932	6.7	3,589	9.7	2,705	8.6	1,533	5.3
Cases involving 31 or more days	339,572	18.5	8,505	22.9	4,219	13.4	4,033	13.8
Median days away from work	5		8		5		5	
Nature of injury, illness:								
Sprains, strains	799,012	43.6	12,672	34.2	8,166	25.9	14,349	49.2
Fractures	119,470	6.5	4,273	11.5	2,153	6.8	1,227	4.2
Cuts, lacerations, punctures	156,722	8.5	6,704	18.1	6,241	19.8	2,598	8.9
Bruises, contusions	165,810	9.0	3,058	8.2	3,166	10.0	3,860	13.2
Heat burns	29,994	1.6	55	0.1	5,503	17.5	--	--
Chemical burns	12,211	0.7	89	0.2	114	0.4	69	0.2
Amputations	10,852	0.6	128	0.3	154	0.5	--	--
Carpal tunnel syndrome	29,244	1.6	192	0.5	624	2.0	173	0.6
Tendonitis	17,961	1.0	186	0.5	122	0.4	231	0.8
Multiple injuries	59,803	3.3	1,260	3.4	635	2.0	855	2.9
With fractures	11,037	0.6	466	1.3	--	--	67	0.2
With sprains	22,273	1.2	280	0.8	461	1.5	324	1.1
Soreness, Pain	115,411	6.3	1,608	4.3	1,025	3.3	1,861	6.4
Back pain	48,742	2.7	702	1.9	411	1.3	795	2.7
All other	316,892	17.3	6,866	18.5	3,617	11.5	3,901	13.4
Part of body affected:								
Head	123,392	6.7	2,840	7.7	1,467	4.7	1,309	4.5
Eye	64,909	3.5	1,566	4.2	577	1.8	329	1.1
Neck	32,008	1.7	818	2.2	280	0.9	364	1.2
Trunk	687,395	37.5	12,237	33.0	6,825	21.7	13,207	45.3
Back	472,091	25.7	7,971	21.5	5,405	17.1	9,058	31.0
Shoulder	92,763	5.1	1,655	4.5	417	1.3	1,674	5.7
Upper extremities	419,519	22.9	8,866	23.9	14,495	46.0	5,743	19.7
Finger	154,112	8.4	4,659	12.6	5,913	18.8	2,154	7.4
Hand, except finger	72,862	4.0	1,548	4.2	2,642	8.4	1,218	4.2
Wrist	92,157	5.0	1,056	2.8	2,507	8.0	1,152	3.9
Lower extremities	375,031	20.5	9,743	26.3	5,257	16.7	6,901	23.6
Knee	129,948	7.1	2,709	7.3	1,795	5.7	2,152	7.4
Foot, toe	90,534	4.9	3,566	9.6	1,481	4.7	2,452	8.4
Body systems	25,193	1.4	282	0.8	537	1.7	92	0.3
Multiple	150,635	8.2	1,813	4.9	2,534	8.0	1,433	4.9
All other	20,206	1.1	492	1.3	125	0.4	132	0.5

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Carpenters		Cooks		Stock handlers and baggers	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Source of injury, illness:								
Chemicals, chemical products	32,229	1.8	383	1.0	552	1.8	165	0.6
Containers	267,438	14.6	1,231	3.3	4,868	15.4	10,567	36.2
Furniture, fixtures	64,433	3.5	937	2.5	665	2.1	1,358	4.7
Machinery	122,777	6.7	1,552	4.2	3,540	11.2	1,936	6.6
Parts and materials	207,271	11.3	9,379	25.3	616	2.0	1,034	3.5
Worker motion or position	277,533	15.1	3,999	10.8	3,212	10.2	3,639	12.5
Floor, ground surfaces	287,786	15.7	6,092	16.4	7,179	22.8	3,069	10.5
Handtools	78,107	4.3	3,527	9.5	3,724	11.8	1,390	4.8
Vehicles	147,808	8.1	1,985	5.4	467	1.5	2,451	8.4
Health care patient	85,896	4.7	--	--	--	--	--	--
All other	262,102	14.3	8,006	21.6	6,691	21.2	3,571	12.2
Event or exposure:								
Contact with object, equipment	494,428	27.0	15,225	41.0	9,417	29.9	8,072	27.7
Struck by object	239,341	13.1	8,840	23.8	5,033	16.0	4,989	17.1
Struck against object	128,860	7.0	3,806	10.3	2,911	9.2	2,030	7.0
Caught in object, equipment, material	80,600	4.4	981	2.6	778	2.5	794	2.7
Fall to lower level	99,882	5.4	4,214	11.4	1,038	3.3	872	3.0
Fall on same level	198,128	10.8	2,212	6.0	6,069	19.3	2,523	8.6
Slips, trips	57,425	3.1	874	2.4	1,261	4.0	722	2.5
Overexertion	507,520	27.7	8,659	23.3	4,139	13.1	11,093	38.0
Overexertion in lifting	297,317	16.2	5,722	15.4	2,878	9.1	7,403	25.4
Repetitive motion	75,188	4.1	624	1.7	882	2.8	868	3.0
Exposed to harmful substance	83,441	4.6	723	1.9	6,114	19.4	340	1.2
Transportation accidents	74,134	4.0	502	1.4	95	0.3	701	2.4
Fires, explosions	3,716	0.2	--	--	209	0.7	--	--
Assault, violent act	27,060	1.5	110	0.3	247	0.8	156	0.5
by person	21,329	1.2	84	0.2	224	0.7	138	0.5
by other	5,731	0.3	--	--	--	--	--	--
All other	212,460	11.6	3,910	10.5	2,049	6.5	3,826	13.1

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Welders and cutters	
	Number	Percent	Number	Percent
Total:	1,833,380	100.0	28,389	100.0
Sex:				
Men	1,209,097	65.9	27,012	95.1
Women	605,589	33.0	1,076	3.8
Age:				
Under 14	--	--	--	--
14 to 15	284	0.0	--	--
16 to 19	59,737	3.3	425	1.5
20 to 24	208,054	11.3	3,143	11.1
25 to 34	532,816	29.1	9,714	34.2
35 to 44	517,842	28.2	8,564	30.2
45 to 54	314,158	17.1	4,301	15.2
55 to 64	134,737	7.3	1,904	6.7
65 and over	22,380	1.2	52	0.2
Length of service with employer:				
Less than 3 months	236,518	12.9	4,003	14.1
3 months to 11 months	328,245	17.9	5,492	19.3
1 year to 5 years	581,534	31.7	10,199	35.9
More than 5 years	479,738	26.2	6,665	23.5
Not reported	207,346	11.3	2,031	7.2
Race or ethnic origin:				
White, non-Hispanic	966,289	52.7	19,006	66.9
Black, non-Hispanic	163,823	8.9	1,448	5.1
Hispanic	187,221	10.2	2,379	8.4
Asian or Pacific Islander	30,969	1.7	263	0.9
American Indian or Alaskan Native	7,551	0.4	120	0.4
Not reported	477,528	26.0	5,174	18.2
Major industry division				
Agriculture, forestry, and fishing ²	40,514	2.2	91	0.3
Mining ³	18,069	1.0	273	1.0
Construction	189,839	10.4	1,907	6.7
Manufacturing	446,109	24.3	22,356	78.7
Transportation and public utilities ³	220,607	12.0	774	2.7
Wholesale trade	138,180	7.5	1,387	4.9
Retail trade	313,915	17.1	140	0.5
Finance, insurance, and real estate	42,699	2.3	194	0.7
Services	423,449	23.1	1,267	4.5

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Welders and cutters	
	Number	Percent	Number	Percent
Number of days away from work:				
Cases involving 1 day	304,898	16.6	7,577	26.7
Cases involving 2 days	238,661	13.0	4,123	14.5
Cases involving 3-5 days	373,463	20.4	5,167	18.2
Cases involving 6-10 days	240,339	13.1	3,135	11.0
Cases involving 11-20 days	214,516	11.7	2,690	9.5
Cases involving 21-30 days	121,932	6.7	1,763	6.2
Cases involving 31 or more days	339,572	18.5	3,933	13.9
Median days away from work	5		4	
Nature of injury, illness:				
Sprains, strains	799,012	43.6	8,714	30.7
Fractures	119,470	6.5	1,805	6.4
Cuts, lacerations, punctures	156,722	8.5	2,362	8.3
Bruises, contusions	165,810	9.0	1,961	6.9
Heat burns	29,994	1.6	1,059	3.7
Chemical burns	12,211	0.7	--	--
Amputations	10,852	0.6	499	1.8
Carpal tunnel syndrome	29,244	1.6	487	1.7
Tendonitis	17,961	1.0	169	0.6
Multiple injuries	59,803	3.3	637	2.2
With fractures	11,037	0.6	174	0.6
With sprains	22,273	1.2	97	0.3
Soreness, Pain	115,411	6.3	1,173	4.1
Back pain	48,742	2.7	414	1.5
All other	316,892	17.3	9,488	33.4
Part of body affected:				
Head	123,392	6.7	7,040	24.8
Eye	64,909	3.5	6,016	21.2
Neck	32,008	1.7	323	1.1
Trunk	687,395	37.5	8,486	29.9
Back	472,091	25.7	5,389	19.0
Shoulder	92,763	5.1	1,091	3.8
Upper extremities	419,519	22.9	6,394	22.5
Finger	154,112	8.4	2,900	10.2
Hand, except finger	72,862	4.0	1,093	3.9
Wrist	92,157	5.0	1,150	4.1
Lower extremities	375,031	20.5	4,701	16.6
Knee	129,948	7.1	1,385	4.9
Foot, toe	90,534	4.9	1,730	6.1
Body systems	25,193	1.4	167	0.6
Multiple	150,635	8.2	989	3.5
All other	20,206	1.1	289	1.0

See footnotes at end of table.

Table 2. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ for the ten occupations with the largest number of cases by case and worker characteristics, 1997

Characteristic	All occupations		Welders and cutters	
	Number	Percent	Number	Percent
Source of injury, illness:				
Chemicals, chemical products	32,229	1.8	235	0.8
Containers	267,438	14.6	1,515	5.3
Furniture, fixtures	64,433	3.5	673	2.4
Machinery	122,777	6.7	2,403	8.5
Parts and materials	207,271	11.3	8,673	30.6
Worker motion or position	277,533	15.1	3,495	12.3
Floor, ground surfaces	287,786	15.7	1,397	4.9
Handtools	78,107	4.3	3,644	12.8
Vehicles	147,808	8.1	738	2.6
Health care patient	85,896	4.7	--	--
All other	262,102	14.3	5,615	19.8
Event or exposure:				
Contact with object, equipment	494,428	27.0	11,078	39.0
Struck by object	239,341	13.1	5,406	19.0
Struck against object	128,860	7.0	1,823	6.4
Caught in object, equipment, material	80,600	4.4	1,308	4.6
Fall to lower level	99,882	5.4	639	2.3
Fall on same level	198,128	10.8	1,287	4.5
Slips, trips	57,425	3.1	428	1.5
Overexertion	507,520	27.7	6,993	24.6
Overexertion in lifting	297,317	16.2	3,982	14.0
Repetitive motion	75,188	4.1	1,315	4.6
Exposed to harmful substance	83,441	4.6	3,878	13.7
Transportation accidents	74,134	4.0	137	0.5
Fires, explosions	3,716	0.2	75	0.3
Assault, violent act	27,060	1.5	98	0.3
by person	21,329	1.2	--	--
by other	5,731	0.3	84	0.3
All other	212,460	11.6	2,461	8.7

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

² Excludes farms with fewer than 11 employees.

³ 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 1997 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
April 1999