

**Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving falls to lower level by selected worker and case characteristics, 1997**

Characteristic	All Events	Falls	Fall to lower level	Fall down stairs or steps	Fall from floor, dock, or ground level	Fall from ladder	Fall from piled or stacked material
Total:	1,833,380	313,335	99,882	24,482	6,325	24,859	1,126
Sex:							
Men	1,209,097	184,523	74,937	11,645	4,675	20,830	869
Women	605,589	125,988	23,258	12,699	444	3,952	256
Age:							
Under 14	--	--	--	--	--	--	--
14 to 15	284	152	--	--	--	19	--
16 to 19	59,737	10,487	2,339	767	142	457	--
20 to 24	208,054	27,358	9,665	2,806	511	2,721	226
25 to 34	532,816	78,061	28,094	6,947	1,673	6,902	399
35 to 44	517,842	81,769	27,230	5,781	1,866	6,475	316
45 to 54	314,158	65,666	19,438	4,563	1,250	4,236	99
55 to 64	134,737	35,849	9,548	2,896	688	2,703	66
65 and over	22,380	7,696	1,463	381	--	516	--
Occupation:							
Managerial and professional	98,489	22,382	5,175	2,869	149	1,082	--
Technical, sales, and administrative support	271,685	56,068	13,960	5,626	603	4,087	95
Service	315,050	66,064	11,442	6,922	245	1,450	--
Farming, forestry, and fishing	48,040	9,225	3,865	164	102	1,541	104
Precision production, craft, and repair	310,434	50,878	27,309	3,235	1,929	10,348	145
Operators, fabricators, and laborers	775,259	106,656	37,430	5,467	3,246	6,118	755
Length of service with employer:							
Less than 3 months	236,518	42,380	14,657	3,239	724	4,076	218
3 months to 11 months	328,245	56,842	18,484	4,868	1,214	4,917	115
1 year to 5 years	581,534	98,587	31,236	7,253	1,463	7,908	372
More than 5 years	479,738	83,499	24,448	6,271	1,029	6,058	346
Not reported	207,346	32,028	11,057	2,851	1,895	1,902	76
Race or ethnic origin:							
White, non-Hispanic	966,289	167,782	55,408	12,732	2,632	14,806	760
Black, non-Hispanic	163,823	28,453	7,665	2,855	582	1,272	61
Hispanic	187,221	33,337	11,487	2,225	599	3,248	98
Asian or Pacific Islander	30,969	4,537	904	196	41	291	--
American Indian or Alaskan Native	7,551	1,592	676	52	--	131	19
Not reported	477,528	77,634	23,743	6,422	2,439	5,111	178

See footnotes at end of table.

**Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving falls to lower level by selected worker and case characteristics, 1997**

Characteristic	All Events	Falls	Fall to lower level	Fall down stairs or steps	Fall from floor, dock, or ground level	Fall from ladder	Fall from piled or stacked material
<b>Major industry division</b>							
Agriculture, forestry, and fishing <sup>2</sup>	40,514	7,404	3,394	186	93	1,502	--
Mining <sup>3</sup>	18,069	3,040	1,756	597	32	138	11
Construction	189,839	37,667	21,982	1,472	1,262	8,168	96
Manufacturing	446,109	50,801	14,402	3,170	1,060	3,342	418
Transportation and public utilities <sup>3</sup>	220,607	39,778	15,677	2,790	1,966	2,146	252
Wholesale trade	138,180	20,467	8,172	964	491	2,035	194
Retail trade	313,915	64,142	13,156	4,093	715	4,188	111
Finance, insurance, and real estate	42,699	10,195	3,236	2,238	36	540	--
Services	423,449	79,842	18,109	8,972	671	2,800	--
<b>Number of days away from work:</b>							
Cases involving 1 day	304,898	40,915	10,696	3,441	576	2,855	70
Cases involving 2 days	238,661	35,348	9,990	3,218	518	2,866	50
Cases involving 3-5 days	373,463	59,324	15,986	3,975	1,016	4,106	88
Cases involving 6-10 days	240,339	38,198	12,113	2,913	716	2,383	350
Cases involving 11-20 days	214,516	36,482	10,825	2,889	639	2,236	96
Cases involving 21-30 days	121,932	24,977	9,640	2,478	976	2,516	284
Cases involving 31 or more days	339,572	78,091	30,633	5,568	1,884	7,898	188
Median days away from work	5	8	12	8	15	11	11
<b>Nature of injury, illness:</b>							
Sprains, strains	799,012	112,584	34,431	10,554	2,351	7,671	476
Fractures	119,470	55,297	21,468	3,232	1,386	6,464	171
Cuts, lacerations, punctures	156,722	8,227	2,202	819	157	428	--
Bruises, contusions	165,810	51,503	13,300	3,708	902	3,091	107
Heat burns	29,994	--	--	--	--	--	--
Chemical burns	12,211	--	--	--	--	--	--
Amputations	10,852	--	--	--	--	--	--
Carpal tunnel syndrome	29,244	80	47	--	--	--	47
Tendonitis	17,961	372	--	--	--	--	--
Multiple injuries	59,803	26,514	9,989	1,833	661	2,802	--
With fractures	11,037	4,275	2,264	224	114	646	--
With sprains	22,273	12,824	3,460	862	208	945	--
Soreness, Pain	115,411	20,082	5,148	1,268	215	1,455	88
Back pain	48,742	6,022	2,018	445	65	765	20
All other	316,892	38,653	13,252	3,052	654	2,941	185

See footnotes at end of table.

**Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving falls to lower level by selected worker and case characteristics, 1997**

Characteristic	All Events	Falls	Fall to lower level	Fall down stairs or steps	Fall from floor, dock, or ground level	Fall from ladder	Fall from piled or stacked material
Part of body affected:							
Head	123,392	11,760	3,270	877	112	655	--
Eye	64,909	416	--	--	--	--	--
Neck	32,008	2,634	1,061	308	41	285	--
Trunk	687,395	90,753	28,980	6,357	1,287	7,630	363
Back	472,091	51,818	15,998	4,342	704	4,264	165
Shoulder	92,763	14,456	4,963	792	215	1,263	139
Upper extremities	419,519	43,493	10,494	1,682	530	3,427	162
Finger	154,112	2,863	540	177	49	142	--
Hand, except finger	72,862	4,942	839	220	--	233	--
Wrist	92,157	16,427	4,219	511	196	1,529	81
Lower extremities	375,031	104,712	36,185	11,258	2,789	7,364	307
Knee	129,948	42,502	10,800	3,833	1,200	1,594	229
Foot, toe	90,534	11,926	5,728	1,483	225	1,632	--
Body systems	25,193	172	--	18	--	--	--
Multiple	150,635	57,837	19,165	3,850	1,497	5,409	294
All other	20,206	1,974	698	133	64	91	--
Source of injury, illness:							
Chemicals, chemical products	32,229	--	--	--	--	--	--
Containers	267,438	5,559	620	--	164	89	114
Furniture, fixtures	64,433	5,167	718	57	--	267	97
Machinery	122,777	4,236	622	--	18	96	--
Parts and materials	207,271	5,417	866	--	140	248	--
Worker motion or position	277,533	--	--	--	--	--	--
Floor, ground surfaces	287,786	272,031	89,247	23,943	5,242	21,326	680
Handtools	78,107	386	--	--	--	--	--
Vehicles	147,808	7,730	2,526	206	109	73	147
Health care patient	85,896	185	19	--	--	--	--
All other	262,102	12,604	5,223	246	612	2,758	47

See footnotes at end of table.

**Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving falls to lower level by selected worker and case characteristics, 1997**

Characteristic	All Events	Falls	Fall from roof	Fall from scaffold, staging	Fall from building girders or other structural steel	Fall from nonmoving vehicle
Total:	1,833,380	313,335	3,341	4,466	649	18,377
Sex:						
Men	1,209,097	184,523	3,238	4,258	554	17,105
Women	605,589	125,988	20	189	95	1,219
Age:						
Under 14	--	--	--	--	--	--
14 to 15	284	152	--	--	--	--
16 to 19	59,737	10,487	83	295	--	187
20 to 24	208,054	27,358	637	288	--	1,253
25 to 34	532,816	78,061	1,377	1,669	230	4,759
35 to 44	517,842	81,769	780	1,290	127	5,592
45 to 54	314,158	65,666	346	494	172	4,608
55 to 64	134,737	35,849	72	294	--	1,647
65 and over	22,380	7,696	--	--	--	129
Occupation:						
Managerial and professional	98,489	22,382	--	45	--	163
Technical, sales, and administrative support	271,685	56,068	59	101	--	803
Service	315,050	66,064	45	--	57	409
Farming, forestry, and fishing	48,040	9,225	90	--	--	654
Precision production, craft, and repair	310,434	50,878	2,213	2,676	271	2,425
Operators, fabricators, and laborers	775,259	106,656	906	1,589	274	13,824
Length of service with employer:						
Less than 3 months	236,518	42,380	847	1,158	172	1,833
3 months to 11 months	328,245	56,842	930	730	189	3,367
1 year to 5 years	581,534	98,587	965	1,415	140	6,375
More than 5 years	479,738	83,499	444	620	115	4,843
Not reported	207,346	32,028	155	543	--	1,959
Race or ethnic origin:						
White, non-Hispanic	966,289	167,782	1,824	2,407	391	11,732
Black, non-Hispanic	163,823	28,453	99	147	41	1,036
Hispanic	187,221	33,337	662	989	19	1,657
Asian or Pacific Islander	30,969	4,537	--	--	--	47
American Indian or Alaskan Native	7,551	1,592	260	--	74	--
Not reported	477,528	77,634	496	907	125	3,881

See footnotes at end of table.

**Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving falls to lower level by selected worker and case characteristics, 1997**

Characteristic	All Events	Falls	Fall from roof	Fall from scaffold, staging	Fall from building girders or other structural steel	Fall from nonmoving vehicle
Major industry division						
Agriculture, forestry, and fishing <sup>2</sup>	40,514	7,404	--	--	--	660
Mining <sup>3</sup>	18,069	3,040	--	40	90	627
Construction	189,839	37,667	2,360	3,272	262	2,446
Manufacturing	446,109	50,801	219	558	154	2,280
Transportation and public utilities <sup>3</sup>	220,607	39,778	111	251	--	5,952
Wholesale trade	138,180	20,467	240	--	--	2,740
Retail trade	313,915	64,142	199	87	--	1,512
Finance, insurance, and real estate	42,699	10,195	49	39	--	44
Services	423,449	79,842	128	141	82	2,116
Number of days away from work:						
Cases involving 1 day	304,898	40,915	264	357	28	1,480
Cases involving 2 days	238,661	35,348	265	162	72	1,498
Cases involving 3-5 days	373,463	59,324	224	557	47	3,219
Cases involving 6-10 days	240,339	38,198	333	707	12	2,159
Cases involving 11-20 days	214,516	36,482	255	428	73	2,279
Cases involving 21-30 days	121,932	24,977	472	372	31	1,192
Cases involving 31 or more days	339,572	78,091	1,529	1,883	385	6,550
Median days away from work	5	8	30	22	42	14
Nature of injury, illness:						
Sprains, strains	799,012	112,584	619	987	195	6,096
Fractures	119,470	55,297	1,091	1,215	197	4,929
Cuts, lacerations, punctures	156,722	8,227	102	--	--	281
Bruises, contusions	165,810	51,503	420	499	--	2,494
Heat burns	29,994	--	--	--	--	--
Chemical burns	12,211	--	--	--	--	--
Amputations	10,852	--	--	--	--	--
Carpal tunnel syndrome	29,244	80	--	--	--	--
Tendonitis	17,961	372	--	--	--	--
Multiple injuries	59,803	26,514	423	431	--	1,779
With fractures	11,037	4,275	155	193	--	413
With sprains	22,273	12,824	189	128	--	686
Soreness, Pain	115,411	20,082	344	330	44	835
Back pain	48,742	6,022	263	84	--	159
All other	316,892	38,653	342	977	162	1,948

See footnotes at end of table.

**Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving falls to lower level by selected worker and case characteristics, 1997**

Characteristic	All Events	Falls	Fall from roof	Fall from scaffold, staging	Fall from building girders or other structural steel	Fall from nonmoving vehicle
Part of body affected:						
Head	123,392	11,760	239	163	66	553
Eye	64,909	416	--	--	--	--
Neck	32,008	2,634	--	129	--	137
Trunk	687,395	90,753	1,091	1,760	180	5,188
Back	472,091	51,818	651	850	134	2,312
Shoulder	92,763	14,456	123	507	--	906
Upper extremities	419,519	43,493	235	492	--	2,663
Finger	154,112	2,863	--	--	--	117
Hand, except finger	72,862	4,942	--	--	--	251
Wrist	92,157	16,427	148	248	--	1,034
Lower extremities	375,031	104,712	919	1,010	253	6,694
Knee	129,948	42,502	44	259	--	2,119
Foot, toe	90,534	11,926	388	260	85	989
Body systems	25,193	172	--	--	--	--
Multiple	150,635	57,837	775	874	148	3,010
All other	20,206	1,974	58	--	--	131
Source of injury, illness:						
Chemicals, chemical products	32,229	--	--	--	--	--
Containers	267,438	5,559	--	--	--	--
Furniture, fixtures	64,433	5,167	--	--	--	--
Machinery	122,777	4,236	--	--	--	166
Parts and materials	207,271	5,417	--	--	--	194
Worker motion or position	277,533	--	--	--	--	--
Floor, ground surfaces	287,786	272,031	3,159	3,997	609	16,020
Handtools	78,107	386	--	--	--	--
Vehicles	147,808	7,730	--	--	--	1,762
Health care patient	85,896	185	--	--	--	--
All other	262,102	12,604	124	371	--	181

<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 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