

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ involving falls to lower level by selected worker and case characteristics, 1998

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:	1,730,534	292,090	95,460	22,957	5,609	23,757	1,058
Sex:							
Men	1,147,388	173,595	72,024	11,049	3,913	19,944	922
Women	571,341	116,236	21,846	11,775	598	3,492	136
Age:							
Under 14	--	--	--	--	--	--	--
14 to 15	276	120	--	--	--	--	--
16 to 19	60,415	8,985	2,720	459	111	763	81
20 to 24	200,225	27,786	9,533	2,215	512	3,113	63
25 to 34	487,214	71,334	25,707	6,365	1,569	5,933	455
35 to 44	488,819	76,355	26,136	6,424	1,493	6,950	268
45 to 54	311,745	62,413	18,429	4,321	1,198	3,824	151
55 to 64	131,717	33,583	10,405	2,397	601	2,591	--
65 and over	21,104	7,583	1,407	493	66	285	--
Occupation:							
Managerial and professional	98,941	21,329	4,482	2,567	211	513	--
Technical, sales, and administrative support	251,056	53,087	14,703	6,135	400	3,824	213
Service	297,491	62,485	11,117	5,814	206	1,007	118
Farming, forestry, and fishing	47,015	7,434	3,544	219	168	1,383	42
Precision production, craft, and repair	293,470	48,448	24,571	2,918	1,236	9,816	140
Operators, fabricators, and laborers	729,025	97,908	36,604	5,188	3,371	7,074	533
Length of service with employer:							
Less than 3 months	221,317	41,846	14,681	2,619	798	4,886	229
3 months to 11 months	317,226	54,997	17,654	3,893	800	4,378	105
1 year to 5 years	547,496	87,950	29,829	7,782	1,139	7,294	270
More than 5 years	444,508	75,760	23,415	6,264	1,245	5,157	198
Not reported	199,986	31,537	9,882	2,400	1,627	2,042	256
Race or ethnic origin:							
White, non-Hispanic	882,428	152,916	51,763	11,698	2,558	13,942	430
Black, non-Hispanic	157,435	25,278	7,267	2,685	250	911	119
Hispanic	179,399	31,417	11,717	1,970	471	3,456	103
Asian or Pacific Islander	26,782	3,919	956	334	37	343	--
American Indian or Alaskan Native	7,431	1,758	641	63	--	108	--
Not reported	477,059	76,802	23,116	6,207	2,284	4,997	393

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ involving falls to lower level by selected worker and case characteristics, 1998

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
Major industry division							
Agriculture, forestry, and fishing ²	41,741	7,081	3,121	213	121	1,325	49
Mining ³	13,734	2,422	1,189	110	31	118	10
Construction	178,341	36,699	21,081	1,343	948	8,568	64
Manufacturing	429,634	48,783	14,798	3,619	965	3,374	288
Transportation and public utilities ³	200,387	33,873	14,630	2,305	2,109	1,991	165
Wholesale trade	135,205	18,546	6,871	1,083	437	1,363	133
Retail trade	294,423	61,571	12,842	3,156	378	4,398	270
Finance, insurance, and real estate	35,942	8,868	2,897	1,518	85	609	--
Services	401,128	74,248	18,030	9,609	537	2,012	78
Public sector	--	--	--	--	--	--	--
Number of days away from work:							
Cases involving 1 day	289,473	39,102	11,084	3,293	560	3,131	210
Cases involving 2 days	231,728	34,857	9,983	3,398	598	2,115	121
Cases involving 3-5 days	349,120	54,373	16,205	4,944	912	3,283	192
Cases involving 6-10 days	223,600	36,772	12,494	2,995	885	2,551	209
Cases involving 11-20 days	194,485	32,427	10,755	2,509	615	3,063	59
Cases involving 21-30 days	111,223	21,207	6,864	1,329	342	2,055	86
Cases involving 31 or more days	330,905	73,353	28,075	4,488	1,697	7,559	182
Median days away from work	5	8	10	5	9	13	6
Nature of injury, illness:							
Sprains, strains	760,024	106,622	34,305	9,329	1,955	7,637	526
Fractures	115,438	51,326	19,702	3,176	918	6,194	104
Cuts, lacerations, punctures	160,788	8,029	2,344	506	140	747	--
Bruises, contusions	153,108	48,981	13,521	3,849	1,029	2,835	155
Heat burns	28,359	--	--	--	--	--	--
Chemical burns	11,695	--	--	--	--	--	--
Amputations	10,243	46	--	--	--	--	--
Carpal tunnel syndrome	26,266	--	--	--	--	--	--
Tendonitis	16,900	327	--	--	--	--	--
Multiple injuries	57,626	25,866	9,577	2,526	727	2,421	144
With fractures	11,141	4,027	2,301	276	114	968	--
With sprains	21,386	12,182	3,339	1,036	222	863	80
Soreness, Pain	101,599	18,476	4,996	1,429	210	930	48
Back pain	42,353	4,892	1,467	524	44	265	--
All other	288,489	32,412	10,971	2,137	630	2,992	72

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ involving falls to lower level by selected worker and case characteristics, 1998

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	117,528	12,276	3,493	846	188	809	--
Eye	58,526	326	61	--	--	--	--
Neck	29,874	2,084	769	244	38	179	--
Trunk	645,074	85,150	28,755	5,831	1,537	7,025	441
Back	440,160	49,836	17,339	4,118	631	4,045	293
Shoulder	89,337	14,873	5,158	560	422	1,306	79
Upper extremities	400,797	40,832	11,974	1,806	512	4,091	92
Finger	147,544	3,007	566	150	54	161	18
Hand, except finger	73,827	5,457	1,438	206	--	334	--
Wrist	84,471	15,376	4,738	535	109	2,077	43
Lower extremities	355,196	96,970	30,274	9,633	2,319	6,461	242
Knee	122,293	41,695	9,317	2,726	815	1,914	81
Foot, toe	84,292	10,602	4,175	1,158	188	1,330	38
Body systems	22,296	143	18	--	--	--	--
Multiple	142,532	52,970	19,528	4,471	991	5,013	231
All other	17,238	1,665	650	126	--	176	17
Source of injury, illness:							
Chemicals, chemical products	28,797	--	--	--	--	--	--
Containers	253,040	4,961	722	--	56	121	133
Furniture, fixtures	61,527	4,618	619	--	66	216	59
Machinery	118,020	3,327	505	--	17	119	--
Parts and materials	199,400	4,578	1,068	--	171	255	55
Worker motion or position	262,690	--	--	--	--	--	--
Floor, ground surfaces	268,749	256,111	85,312	22,468	4,611	20,046	725
Handtools	80,604	459	70	--	--	41	--
Vehicles	135,867	7,110	2,507	291	92	107	--
Health care patient	80,413	86	--	--	--	--	--
All other	241,427	10,833	4,640	144	584	2,841	44

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ involving falls to lower level by selected worker and case characteristics, 1998

Characteristic	All Events	Falls	Fall from roof	Fall from scaffold, staging	Fall from building girders or other structural steel	Fall from nonmoving vehicle
Total:	1,730,534	292,090	4,592	3,526	407	17,026
Sex:						
Men	1,147,388	173,595	4,552	3,319	365	15,695
Women	571,341	116,236	38	199	42	1,324
Age:						
Under 14	--	--	--	--	--	--
14 to 15	276	120	--	--	--	--
16 to 19	60,415	8,985	302	170	--	184
20 to 24	200,225	27,786	402	472	18	1,070
25 to 34	487,214	71,334	1,006	866	187	4,717
35 to 44	488,819	76,355	819	1,066	127	4,947
45 to 54	311,745	62,413	1,240	590	63	3,445
55 to 64	131,717	33,583	773	282	--	2,258
65 and over	21,104	7,583	--	17	--	290
Occupation:						
Managerial and professional	98,941	21,329	137	39	--	160
Technical, sales, and administrative support	251,056	53,087	--	181	--	1,126
Service	297,491	62,485	1,647	62	--	359
Farming, forestry, and fishing	47,015	7,434	--	--	--	575
Precision production, craft, and repair	293,470	48,448	1,958	2,094	232	2,195
Operators, fabricators, and laborers	729,025	97,908	815	1,111	140	12,571
Length of service with employer:						
Less than 3 months	221,317	41,846	761	964	47	1,950
3 months to 11 months	317,226	54,997	466	661	128	3,989
1 year to 5 years	547,496	87,950	2,609	948	--	5,103
More than 5 years	444,508	75,760	514	771	141	4,560
Not reported	199,986	31,537	242	181	55	1,424
Race or ethnic origin:						
White, non-Hispanic	882,428	152,916	2,409	2,187	185	10,164
Black, non-Hispanic	157,435	25,278	105	278	--	1,143
Hispanic	179,399	31,417	1,421	408	56	1,764
Asian or Pacific Islander	26,782	3,919	--	20	--	71
American Indian or Alaskan Native	7,431	1,758	--	--	--	130
Not reported	477,059	76,802	618	633	132	3,753

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ involving falls to lower level by selected worker and case characteristics, 1998

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 ²	41,741	7,081	--	--	--	818
Mining ³	13,734	2,422	--	54	8	642
Construction	178,341	36,699	2,312	2,277	218	1,820
Manufacturing	429,634	48,783	125	575	62	2,537
Transportation and public utilities ³	200,387	33,873	97	144	19	6,077
Wholesale trade	135,205	18,546	126	75	--	2,548
Retail trade	294,423	61,571	867	174	--	1,352
Finance, insurance, and real estate	35,942	8,868	51	68	--	42
Services	401,128	74,248	995	139	--	1,189
Public sector	--	--	--	--	--	--
Number of days away from work:						
Cases involving 1 day	289,473	39,102	91	384	20	1,326
Cases involving 2 days	231,728	34,857	194	348	26	1,748
Cases involving 3-5 days	349,120	54,373	340	641	39	2,936
Cases involving 6-10 days	223,600	36,772	1,337	377	59	2,172
Cases involving 11-20 days	194,485	32,427	203	393	50	2,304
Cases involving 21-30 days	111,223	21,207	431	385	42	1,120
Cases involving 31 or more days	330,905	73,353	1,995	997	172	5,421
Median days away from work	5	8	26	11	27	11
Nature of injury, illness:						
Sprains, strains	760,024	106,622	2,090	924	114	6,237
Fractures	115,438	51,326	1,011	904	117	2,925
Cuts, lacerations, punctures	160,788	8,029	43	175	--	460
Bruises, contusions	153,108	48,981	334	554	20	2,735
Heat burns	28,359	--	--	--	--	--
Chemical burns	11,695	--	--	--	--	--
Amputations	10,243	46	--	--	--	--
Carpal tunnel syndrome	26,266	--	--	--	--	--
Tendonitis	16,900	327	--	--	--	--
Multiple injuries	57,626	25,866	444	418	92	1,238
With fractures	11,141	4,027	130	201	17	251
With sprains	21,386	12,182	97	85	20	483
Soreness, Pain	101,599	18,476	234	146	19	1,239
Back pain	42,353	4,892	--	--	--	365
All other	288,489	32,412	431	403	--	2,181

See footnotes at end of table.

Table 8. Number of nonfatal occupational injuries and illnesses involving days away from work¹ involving falls to lower level by selected worker and case characteristics, 1998

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	117,528	12,276	145	77	--	782
Eye	58,526	326	19	18	--	18
Neck	29,874	2,084	--	--	--	131
Trunk	645,074	85,150	2,063	1,056	144	5,342
Back	440,160	49,836	1,130	625	66	2,892
Shoulder	89,337	14,873	661	206	--	1,044
Upper extremities	400,797	40,832	166	590	--	2,877
Finger	147,544	3,007	--	--	--	93
Hand, except finger	73,827	5,457	18	83	--	583
Wrist	84,471	15,376	53	231	--	890
Lower extremities	355,196	96,970	912	816	78	4,783
Knee	122,293	41,695	163	240	--	1,734
Foot, toe	84,292	10,602	288	147	--	487
Body systems	22,296	143	--	--	--	--
Multiple	142,532	52,970	1,087	973	127	3,077
All other	17,238	1,665	205	--	--	--
Source of injury, illness:						
Chemicals, chemical products	28,797	--	--	--	--	--
Containers	253,040	4,961	74	17	--	58
Furniture, fixtures	61,527	4,618	--	--	--	17
Machinery	118,020	3,327	--	--	--	200
Parts and materials	199,400	4,578	39	47	--	93
Worker motion or position	262,690	--	--	--	--	--
Floor, ground surfaces	268,749	256,111	4,177	3,131	328	14,980
Handtools	80,604	459	--	--	--	--
Vehicles	135,867	7,110	--	19	--	1,583
Health care patient	80,413	86	--	--	--	--
All other	241,427	10,833	272	274	--	87

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 1998 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 2000