

Table 7. Number and percent of nonfatal occupational injuries and illnesses involving days away from work¹ involving falls on the same level by selected worker and case characteristics, 1999

Characteristic	All Events		Falls		Fall on same level		Fall to floor, walkway, or other surface		Fall onto or against objects	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total:	1,702,470	100.0	297,499	100.0	190,701	100.0	162,158	100.0	22,634	100.0
Sex:										
Men	1,129,243	66.3	178,503	60.0	95,997	50.3	77,368	47.7	15,363	67.9
Women	558,127	32.8	116,970	39.3	94,016	49.3	84,311	52.0	7,192	31.8
Age:										
Under 14	--	--	--	--	--	--	--	--	--	--
14 to 15	866	0.1	468	0.2	76	0.0	76	0.0	--	--
16 to 19	58,206	3.4	9,402	3.2	6,920	3.6	5,827	3.6	861	3.8
20 to 24	197,841	11.6	30,102	10.1	19,102	10.0	15,827	9.8	2,491	11.0
25 to 34	457,555	26.9	66,161	22.2	40,589	21.3	34,545	21.3	4,651	20.5
35 to 44	483,545	28.4	80,665	27.1	49,002	25.7	40,595	25.0	6,796	30.0
45 to 54	310,502	18.2	59,268	19.9	38,246	20.1	32,870	20.3	4,319	19.1
55 to 64	138,391	8.1	36,071	12.1	24,933	13.1	21,583	13.3	2,563	11.3
65 and over	22,538	1.3	9,091	3.1	7,272	3.8	6,534	4.0	696	3.1
Occupation:										
Managerial and professional	94,671	5.6	22,439	7.5	16,850	8.8	15,379	9.5	1,042	4.6
Technical, sales, and administrative support	249,426	14.7	51,073	17.2	36,752	19.3	32,122	19.8	3,550	15.7
Service	289,479	17.0	62,389	21.0	51,339	26.9	46,349	28.6	3,638	16.1
Farming, forestry, and fishing	42,899	2.5	7,110	2.4	3,661	1.9	2,960	1.8	648	2.9
Precision production, craft, and repair	297,965	17.5	50,361	16.9	21,952	11.5	17,604	10.9	3,550	15.7
Operators, fabricators, and laborers	719,728	42.3	102,864	34.6	59,445	31.2	47,154	29.1	10,101	44.6
Length of service with employer:										
Less than 3 months	229,969	13.5	42,681	14.3	25,724	13.5	21,511	13.3	3,138	13.9
3 months to 11 months	308,348	18.1	53,355	17.9	34,137	17.9	29,688	18.3	3,525	15.6
1 year to 5 years	549,718	32.3	93,678	31.5	58,499	30.7	50,509	31.1	6,406	28.3
More than 5 years	413,776	24.3	73,735	24.8	49,459	25.9	40,938	25.2	7,116	31.4
Not reported	200,660	11.8	34,050	11.4	22,882	12.0	19,512	12.0	2,450	10.8
Race or ethnic origin:										
White, non-Hispanic	859,591	50.5	151,044	50.8	95,898	50.3	80,534	49.7	12,463	55.1
Black, non-Hispanic	155,149	9.1	27,395	9.2	18,210	9.5	15,839	9.8	1,711	7.6
Hispanic	182,896	10.7	33,286	11.2	19,450	10.2	16,676	10.3	2,318	10.2
Asian or Pacific Islander	25,328	1.5	4,849	1.6	3,598	1.9	3,137	1.9	391	1.7
American Indian or Alaskan Native	6,812	0.4	1,101	0.4	664	0.3	572	0.4	79	0.3
Not reported	472,693	27.8	79,825	26.8	52,880	27.7	45,401	28.0	5,673	25.1

See footnotes at end of table.

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Characteristic	All Events		Falls		Fall on same level		Fall to floor, walkway, or other surface		Fall onto or against objects	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Major industry division										
Agriculture, forestry, and fishing ²	34,941	2.1	5,901	2.0	2,885	1.5	2,424	1.5	394	1.7
Mining ³	11,318	0.7	2,108	0.7	897	0.5	626	0.4	265	1.2
Construction	193,765	11.4	40,061	13.5	13,774	7.2	10,743	6.6	2,587	11.4
Manufacturing	403,568	23.7	47,579	16.0	32,121	16.8	25,657	15.8	5,344	23.6
Transportation and public utilities ³	196,725	11.6	34,141	11.5	18,518	9.7	14,871	9.2	2,984	13.2
Wholesale trade	136,110	8.0	21,811	7.3	12,160	6.4	9,511	5.9	2,060	9.1
Retail trade	291,648	17.1	60,892	20.5	47,343	24.8	42,377	26.1	3,794	16.8
Finance, insurance, and real estate	39,472	2.3	9,397	3.2	6,590	3.5	5,975	3.7	534	2.4
Services	394,922	23.2	75,609	25.4	56,412	29.6	49,973	30.8	4,672	20.6
Public sector	--	--	--	--	--	--	--	--	--	--
Number of days away from work:										
Cases involving 1 day	272,605	16.0	39,085	13.1	27,194	14.3	22,324	13.8	3,851	17.0
Cases involving 2 days	219,191	12.9	33,706	11.3	21,941	11.5	18,670	11.5	2,676	11.8
Cases involving 3-5 days	348,806	20.5	58,686	19.7	40,227	21.1	34,603	21.3	4,397	19.4
Cases involving 6-10 days	226,406	13.3	36,701	12.3	23,804	12.5	19,608	12.1	3,470	15.3
Cases involving 11-20 days	193,564	11.4	33,638	11.3	21,466	11.3	18,373	11.3	2,178	9.6
Cases involving 21-30 days	107,415	6.3	19,955	6.7	11,908	6.2	10,132	6.2	1,502	6.6
Cases involving 31 or more days	334,483	19.6	75,728	25.5	44,160	23.2	38,449	23.7	4,561	20.2
Median days away from work	6		7		6		7		6	
Nature of injury, illness:										
Sprains, strains	739,742	43.5	107,658	36.2	69,636	36.5	62,585	38.6	4,996	22.1
Fractures	113,734	6.7	52,168	17.5	29,021	15.2	25,956	16.0	2,340	10.3
Cuts, lacerations, punctures	153,762	9.0	10,223	3.4	7,646	4.0	3,342	2.1	4,016	17.7
Bruises, contusions	155,965	9.2	50,500	17.0	34,766	18.2	28,013	17.3	5,226	23.1
Heat burns	27,108	1.6	--	--	--	--	--	--	--	--
Chemical burns	11,614	0.7	--	--	--	--	--	--	--	--
Amputations	9,985	0.6	42	0.0	--	--	--	--	--	--
Carpal tunnel syndrome	27,922	1.6	--	--	--	--	--	--	--	--
Tendonitis	16,582	1.0	387	0.1	349	0.2	315	0.2	--	--
Multiple injuries	59,343	3.5	24,765	8.3	15,002	7.9	12,628	7.8	1,897	8.4
With fractures	10,965	0.6	4,450	1.5	1,950	1.0	1,675	1.0	249	1.1
With sprains	22,407	1.3	12,676	4.3	8,649	4.5	7,391	4.6	880	3.9
Soreness, Pain	109,257	6.4	18,320	6.2	12,525	6.6	10,948	6.8	1,203	5.3
Back pain	43,198	2.5	5,953	2.0	3,936	2.1	3,492	2.2	370	1.6
All other	277,455	16.3	33,432	11.2	21,750	11.4	18,367	11.3	2,927	12.9

See footnotes at end of table.

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Characteristic	All Events		Falls		Fall on same level		Fall to floor, walkway, or other surface		Fall onto or against objects	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Part of body affected:										
Head	107,696	6.3	11,852	4.0	8,252	4.3	5,897	3.6	2,046	9.0
Eye	53,096	3.1	291	0.1	256	0.1	121	0.1	136	0.6
Neck	30,889	1.8	3,309	1.1	1,973	1.0	1,700	1.0	230	1.0
Trunk	631,173	37.1	87,150	29.3	57,437	30.1	48,616	30.0	7,304	32.3
Back	424,251	24.9	49,311	16.6	33,262	17.4	29,843	18.4	2,661	11.8
Shoulder	93,787	5.5	15,705	5.3	10,739	5.6	8,949	5.5	1,405	6.2
Upper extremities	397,118	23.3	41,767	14.0	29,436	15.4	23,813	14.7	4,787	21.1
Finger	149,475	8.8	3,587	1.2	2,683	1.4	2,040	1.3	542	2.4
Hand, except finger	70,809	4.2	5,004	1.7	4,258	2.2	3,061	1.9	1,091	4.8
Wrist	84,410	5.0	15,261	5.1	10,237	5.4	8,566	5.3	1,385	6.1
Lower extremities	350,202	20.6	96,562	32.5	57,880	30.4	50,964	31.4	4,866	21.5
Knee	127,953	7.5	41,819	14.1	29,247	15.3	25,989	16.0	2,409	10.6
Foot, toe	77,649	4.6	10,601	3.6	4,260	2.2	3,604	2.2	438	1.9
Body systems	21,910	1.3	185	0.1	147	0.1	116	0.1	--	--
Multiple	148,188	8.7	55,286	18.6	34,598	18.1	30,165	18.6	3,295	14.6
All other	15,294	0.9	1,388	0.5	978	0.5	889	0.5	76	0.3
Source of injury, illness:										
Chemicals, chemical products	28,773	1.7	16	0.0	--	--	--	--	--	--
Containers	244,574	14.4	4,287	1.4	3,439	1.8	--	--	3,290	14.5
Furniture, fixtures	58,537	3.4	4,830	1.6	4,009	2.1	--	--	3,920	17.3
Machinery	114,183	6.7	3,054	1.0	2,507	1.3	--	--	2,461	10.9
Parts and materials	192,005	11.3	5,144	1.7	3,396	1.8	--	--	3,334	14.7
Worker motion or position	267,060	15.7	--	--	--	--	--	--	--	--
Floor, ground surfaces	272,026	16.0	259,321	87.2	166,938	87.5	162,005	99.9	166	0.7
Handtools	77,942	4.6	461	0.2	405	0.2	--	--	361	1.6
Vehicles	137,660	8.1	7,901	2.7	4,650	2.4	--	--	4,342	19.2
Health care patient	72,363	4.3	118	0.0	102	0.1	--	--	73	0.3
All other	237,346	13.9	12,369	4.2	5,240	2.7	100	0.1	4,675	20.7

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 1999 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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