

**Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving assaults and violent acts by person(s) by selected worker and case characteristics, 1998**

Characteristic	All Events	Assaults and violent acts	Assaults and violent acts by person(s)	Biting	Hitting, kicking, beating	Shooting	Squeezing, pinching, scratching, twisting
Total:	1,730,534	22,382	17,589	735	8,571	205	1,419
Sex:							
Men	1,147,388	10,013	7,000	148	3,693	120	214
Women	571,341	12,124	10,348	587	4,809	83	1,205
Age:							
Under 14	--	--	--	--	--	--	--
14 to 15	276	--	--	--	--	--	--
16 to 19	60,415	474	282	--	95	--	58
20 to 24	200,225	3,357	2,463	102	1,383	--	168
25 to 34	487,214	7,128	5,771	285	2,932	111	415
35 to 44	488,819	5,483	4,307	238	1,595	--	363
45 to 54	311,745	3,705	2,883	110	1,388	50	147
55 to 64	131,717	1,697	1,393	--	845	--	227
65 and over	21,104	245	216	--	157	--	37
Occupation:							
Managerial and professional	98,941	4,541	4,200	170	2,166	--	232
Technical, sales, and administrative support	251,056	3,167	2,640	93	1,020	88	203
Service	297,491	9,197	8,732	465	4,429	--	903
Farming, forestry, and fishing	47,015	1,905	75	--	--	18	--
Precision production, craft, and repair	293,470	1,143	420	--	204	--	--
Operators, fabricators, and laborers	729,025	2,381	1,483	--	713	42	--
Length of service with employer:							
Less than 3 months	221,317	2,540	1,733	122	966	55	182
3 months to 11 months	317,226	4,862	3,957	276	1,916	62	273
1 year to 5 years	547,496	7,883	6,101	219	2,818	52	454
More than 5 years	444,508	4,556	3,780	48	1,727	--	369
Not reported	199,986	2,541	2,018	70	1,145	--	141
Race or ethnic origin:							
White, non-Hispanic	882,428	10,362	7,623	176	3,153	107	829
Black, non-Hispanic	157,435	3,143	2,839	317	1,564	64	143
Hispanic	179,399	1,573	898	--	498	--	47
Asian or Pacific Islander	26,782	536	460	77	213	--	--
American Indian or Alaskan Native	7,431	94	89	--	78	--	--
Not reported	477,059	6,674	5,680	157	3,066	--	364

See footnotes at end of table.

**Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving assaults and violent acts by person(s) by selected worker and case characteristics, 1998**

Characteristic	All Events	Assaults and violent acts	Assaults and violent acts by person(s)	Biting	Hitting, kicking, beating	Shooting	Squeezing, pinching, scratching, twisting
Major industry division							
Agriculture, forestry, and fishing <sup>2</sup>	41,741	1,740	61	--	20	--	--
Mining <sup>3</sup>	13,734	--	--	--	--	--	--
Construction	178,341	517	184	--	106	--	--
Manufacturing	429,634	918	530	--	257	41	--
Transportation and public utilities <sup>3</sup>	200,387	1,410	791	--	329	--	--
Wholesale trade	135,205	544	286	--	116	--	--
Retail trade	294,423	2,758	2,294	--	1,063	--	--
Finance, insurance, and real estate	35,942	423	362	--	167	--	--
Services	401,128	14,072	13,081	727	6,513	67	1,348
Public sector	--	--	--	--	--	--	--
Number of days away from work:							
Cases involving 1 day	289,473	3,848	2,709	392	1,228		250
Cases involving 2 days	231,728	4,360	3,239	34	1,906	38	231
Cases involving 3-5 days	349,120	4,855	3,645	55	1,881		230
Cases involving 6-10 days	223,600	2,965	2,451	217	994	12	195
Cases involving 11-20 days	194,485	2,195	1,819	11	945	56	119
Cases involving 21-30 days	111,223	991	856	8	424	11	81
Cases involving 31 or more days	330,905	3,168	2,869	18	1,194	88	313
Median days away from work	5	4	5	1	4	15	5
Nature of injury, illness:							
Sprains, strains	760,024	4,882	4,577	18	1,431	--	964
Fractures	115,438	1,470	1,378	--	891	--	71
Cuts, lacerations, punctures	160,788	1,111	753	132	319	--	--
Bruises, contusions	153,108	3,829	3,506	--	2,702	20	129
Heat burns	28,359	--	--	--	--	--	--
Chemical burns	11,695	--	--	--	--	--	--
Amputations	10,243	--	--	--	--	--	--
Carpal tunnel syndrome	26,266	--	--	--	--	--	--
Tendonitis	16,900	42	42	--	--	--	--
Multiple injuries	57,626	1,964	1,839	--	1,237	--	--
With fractures	11,141	165	155	--	129	--	--
With sprains	21,386	494	435	--	298	--	--
Soreness, Pain	101,599	1,702	1,617	--	957	--	94
Back pain	42,353	315	315	--	105	--	--
All other	288,489	7,376	3,877	554	1,020	185	103

See footnotes at end of table.

**Table 5. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> involving assaults and violent acts by person(s) by selected worker and case characteristics, 1998**

Characteristic	All Events	Assaults and violent acts	Assaults and violent acts by person(s)	Biting	Hitting, kicking, beating	Shooting	Squeezing, pinching, scratching, twisting
<b>Part of body affected:</b>							
Head	117,528	4,758	4,495	--	3,166	--	--
Eye	58,526	378	366	--	257	18	--
Neck	29,874	735	661	--	415	--	48
Trunk	645,074	4,670	4,233	20	1,888	43	216
Back	440,160	1,917	1,808	--	458	--	48
Shoulder	89,337	995	861	--	231	--	125
Upper extremities	400,797	5,219	3,460	698	835	47	1,030
Finger	147,544	990	640	154	203	--	173
Hand, except finger	73,827	1,279	569	150	141	--	90
Wrist	84,471	811	762	--	98	--	457
Lower extremities	355,196	2,932	1,361	--	619	85	--
Knee	122,293	933	615	--	267	--	--
Foot, toe	84,292	358	213	--	86	--	--
Body systems	22,296	593	572	--	--	--	--
Multiple	142,532	3,026	2,728	--	1,609	--	87
All other	17,238	449	79	--	--	--	--
<b>Source of injury, illness:</b>							
Chemicals, chemical products	28,797	41	41	--	--	--	--
Containers	253,040	88	83	--	--	--	--
Furniture, fixtures	61,527	104	104	--	--	--	--
Machinery	118,020	143	140	--	--	--	--
Parts and materials	199,400	256	252	--	227	--	--
Worker motion or position	262,690	--	--	--	--	--	--
Floor, ground surfaces	268,749	267	262	--	--	--	--
Handtools	80,604	282	268	--	38	--	--
Vehicles	135,867	18	--	--	--	--	--
Health care patient	80,413	9,333	9,332	530	4,774	--	1,247
All other	241,427	11,850	7,092	205	3,432	205	172

<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 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