

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry		1,537,567	669,889	108,127	133,313	136,361	25,078	9,451	8,612
Managerial and professional specialty		97,797	47,633	6,680	2,853	8,466	700	192	159
Executive, administrative, managerial		40,009	17,893	2,998	1,446	3,039	364	92	42
Financial managers	007	1,144	468	42	—	—	—	—	—
Personnel and labor relations	008	98	18	—	—	—	—	—	—
Purchasing managers	009	129	56	—	—	—	—	—	—
Managers, marketing, advertising, public relations	013	1,442	451	181	—	90	—	—	—
Administrators, education	014	542	186	—	—	62	—	—	—
Managers, medicine and health	015	1,338	502	174	—	83	—	—	—
Managers, food and lodging	017	4,983	2,008	467	68	291	219	—	—
Managers, properties, real estate ..	018	1,654	546	142	57	309	—	—	—
Funeral directors	019	101	53	—	—	—	—	—	—
Managers, service organizations, n.e.c.	021	1,258	557	148	—	49	—	—	—
Managers and administrators, n.e.c.	022	16,682	7,738	1,179	911	1,358	85	—	—
Accountants and auditors	023	1,673	836	147	20	56	—	—	—
Underwriters	024	73	—	—	—	—	—	—	—
Other financial officers	025	888	323	39	—	48	—	—	—
Management analysts	026	219	90	18	—	39	—	—	—
Personnel, training, labor relations	027	1,476	931	70	—	38	—	—	—
Purchasing agents, buyers, farm products	028	117	—	—	—	19	—	—	—
Buyers, wholesale, retail, except farm products	029	2,571	1,636	71	132	201	—	—	—
Purchasing agents and buyers, n.e.c.	033	410	230	—	—	—	—	—	—
Business and promotion agents	034	86	53	—	—	—	—	—	—
Construction inspectors	035	246	105	—	—	17	—	—	—
Inspectors and compliance officers, except construction	036	364	122	—	—	—	—	—	—
Management related, n.e.c.	037	2,511	943	186	77	292	—	—	—
Professional specialty		57,788	29,739	3,681	1,407	5,427	336	100	118
Architects	043	104	—	45	—	—	—	—	—
Engineers, aerospace	044	43	—	—	—	—	—	—	—
Engineers, mining	046	—	—	—	—	—	—	—	—
Engineers, chemical	048	44	—	—	—	—	—	—	—
Engineers, civil	053	135	60	—	—	—	—	—	—
Engineers, electrical, electronic	055	664	313	—	—	58	17	—	—
Engineers, industrial	056	419	215	—	—	17	—	—	—
Engineers, mechanical	057	398	226	—	18	18	—	—	—
Engineers, n.e.c.	059	886	414	67	—	42	—	—	—
Surveyors, mapping scientists	063	289	147	20	17	—	—	—	—
Computer systems analysts	064	962	371	101	—	43	—	—	—
Operations and systems researchers, analysts	065	805	411	53	—	61	—	—	—
Physicists and astronomers	069	43	37	—	—	—	—	—	—
Chemists, except biochemists	073	224	92	—	—	—	—	—	—
Geologists and geodesists	075	—	—	—	16	—	—	—	—
Agricultural and food scientists	077	199	71	—	—	—	—	—	—
Biological and life scientists	078	93	—	—	—	18	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry	26,794	14,124	53,211	10,199	21,959	109,986	42,679	242,621
Managerial and professional specialty	1,547	622	4,500	935	1,576	6,736	2,361	17,709
Executive, administrative, managerial	1,055	299	2,016	518	670	2,294	714	8,471
Financial managers	64	—	79	—	19	78	41	340
Personnel and labor relations	—	—	—	—	—	—	—	—
Purchasing managers	—	—	—	—	—	—	—	44
Managers, marketing, advertising, public relations	18	—	189	—	42	77	—	372
Administrators, education	—	—	—	—	—	37	19	135
Managers, medicine and health	38	—	104	—	65	68	51	324
Managers, food and lodging	143	—	216	150	66	162	42	1,401
Managers, properties, real estate ..	—	—	83	72	—	243	—	253
Funeral directors	—	—	—	—	—	—	—	41
Managers, service organizations, n.e.c.	—	—	51	—	—	121	—	281
Managers and administrators, n.e.c.	242	109	753	189	240	816	358	3,437
Accountants and auditors	146	—	94	—	—	63	—	280
Underwriters	—	—	—	—	—	—	—	40
Other financial officers	87	—	56	—	—	78	—	228
Management analysts	19	—	—	—	—	—	—	—
Personnel, training, labor relations	—	—	65	—	—	125	—	191
Purchasing agents, buyers, farm products	—	—	—	—	—	—	—	43
Buyers, wholesale, retail, except farm products	—	60	73	—	53	108	—	257
Purchasing agents and buyers, n.e.c.	—	—	—	—	—	—	—	100
Business and promotion agents	—	—	—	—	—	—	—	—
Construction inspectors	—	—	49	—	—	—	—	—
Inspectors and compliance officers, except construction	—	—	19	17	—	—	—	123
Management related, n.e.c.	179	—	102	—	50	194	50	515
Professional specialty	492	324	2,484	417	906	4,442	1,647	9,239
Architects	—	—	—	—	—	—	—	—
Engineers, aerospace	—	—	—	—	—	—	—	—
Engineers, mining	17	—	—	—	—	—	—	—
Engineers, chemical	—	—	—	—	—	—	—	—
Engineers, civil	—	—	—	—	—	—	—	—
Engineers, electrical, electronic	—	—	44	—	—	—	—	122
Engineers, industrial	—	—	—	—	—	—	—	113
Engineers, mechanical	—	—	—	—	—	20	18	51
Engineers, n.e.c.	—	—	38	—	—	—	—	296
Surveyors, mapping scientists	—	—	—	—	—	—	—	91
Computer systems analysts	71	—	—	—	—	110	73	182
Operations and systems researchers, analysts	—	46	—	—	—	47	38	121
Physicists and astronomers	—	—	—	—	—	—	—	—
Chemists, except biochemists	—	—	—	—	—	—	—	58
Geologists and geodesists	—	—	—	—	—	—	—	—
Agricultural and food scientists	—	—	—	—	—	—	—	70
Biological and life scientists	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Forestry and conservation scientists	079	74	54	—	—	—	—	—	—
Medical scientists	083	41	—	—	—	—	—	—	—
Physicians	084	356	187	—	—	—	—	—	—
Veterinarians	086	318	—	—	37	—	—	—	—
Health diagnosing practitioners, n.e.c.	089	151	—	149	—	—	—	—	—
Registered nurses	095	24,719	14,832	1,110	394	2,291	210	—	—
Pharmacists	096	140	38	—	—	—	—	—	—
Dietitians	097	101	—	—	—	17	—	—	—
Respiratory therapists	098	736	441	40	20	62	—	—	—
Occupational therapists	099	395	281	—	—	—	—	—	—
Physical therapists	103	770	569	—	—	—	—	—	—
Speech therapists	104	19	—	—	—	—	—	—	—
Therapists, n.e.c.	105	732	336	—	—	54	—	—	—
Physician's assistants	106	559	460	—	—	—	—	—	—
Teachers, postsecondary, art, drama, and music	137	16	—	—	—	—	—	—	—
Postsecondary teachers, subject not specified	154	177	102	—	—	—	—	—	—
Teachers, prekindergarten, kindergarten	155	1,990	1,132	77	—	248	—	—	—
Teachers, elementary school	156	874	243	69	—	88	—	—	—
Teachers, secondary school	157	151	—	46	—	—	—	—	—
Teachers, special education	158	146	39	—	—	—	—	—	—
Teachers, except postsecondary, n.e.c.	159	4,089	1,538	613	76	534	—	—	—
Counselors, educational, vocational	163	1,740	961	82	82	150	—	—	—
Librarians	164	98	49	—	—	—	—	—	—
Archivists and curators	165	65	—	—	—	—	—	—	—
Economists	166	98	54	—	—	—	—	—	—
Psychologists	167	482	86	—	—	233	—	—	—
Social scientists, n.e.c.	169	76	43	—	—	—	—	—	—
Social workers	174	5,588	2,463	157	110	631	—	—	—
Recreation workers	175	638	231	—	—	300	—	—	—
Clergy	176	150	—	—	—	—	—	—	86
Religious workers, n.e.c.	177	117	64	39	—	—	—	—	—
Lawyers	178	682	309	—	—	—	—	—	—
Authors	183	18	—	—	—	—	—	—	—
Technical writers	184	43	—	—	—	—	—	—	—
Designers	185	1,054	292	153	204	—	—	—	—
Musicians and composers	186	55	17	—	—	—	—	—	—
Actors and directors	187	267	132	—	—	45	—	—	—
Painters, sculptors, craft-artists, printmakers	188	252	77	—	—	—	—	—	—
Photographers	189	1,197	714	42	—	56	—	—	—
Dancers	193	448	159	106	74	—	—	—	—
Artists, performers, n.e.c.	194	264	113	—	—	—	—	—	—
Editors and reporters	195	323	124	—	—	17	—	—	—
Public relations specialists	197	317	125	—	—	—	—	—	—
Athletes	199	1,682	756	158	—	131	—	—	—
Technical, sales, and administrative support		237,717	110,747	15,036	11,494	22,126	1,834	629	286
Technicians and related support		44,381	23,257	2,272	2,155	3,434	379	246	53
Clinical laboratory technologists	203	3,434	1,794	239	269	295	20	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Forestry and conservation scientists	—	—	—	—	—	—	—	—
Medical scientists	—	—	—	—	—	—	—	17
Physicians	—	—	—	—	—	—	—	113
Veterinarians	—	—	—	—	—	47	37	191
Health diagnosing practitioners, n.e.c.	—	—	—	—	—	—	—	—
Registered nurses	105	99	630	79	335	1,931	940	3,104
Pharmacists	18	—	—	—	19	—	—	—
Dietitians	—	—	—	—	—	—	—	—
Respiratory therapists	—	—	38	—	17	39	—	95
Occupational therapists	—	—	—	—	—	—	—	87
Physical therapists	—	—	—	—	—	58	38	76
Speech therapists	—	—	—	—	—	—	—	—
Therapists, n.e.c.	—	—	—	—	—	162	41	132
Physician's assistants	—	—	—	—	—	51	50	—
Teachers, postsecondary, art, drama, and music	—	—	—	—	—	—	—	—
Postsecondary teachers, subject not specified	—	—	—	—	—	—	—	—
Teachers, prekindergarten, kindergarten	—	—	340	—	70	38	—	141
Teachers, elementary school	—	—	53	—	—	135	—	275
Teachers, secondary school	—	—	—	—	—	—	—	—
Teachers, special education	—	—	—	—	—	—	—	63
Teachers, except postsecondary, n.e.c.	—	—	366	—	88	288	150	621
Counselors, educational, vocational	61	—	53	—	—	177	—	173
Librarians	—	—	—	—	—	—	—	—
Archivists and curators	—	—	—	—	—	—	—	—
Economists	—	—	—	—	—	—	—	—
Psychologists	—	—	—	—	—	—	—	106
Social scientists, n.e.c.	—	—	—	—	—	—	—	—
Social workers	—	—	451	170	193	374	50	1,366
Recreation workers	—	—	—	—	—	—	—	49
Clergy	—	—	—	—	—	—	—	—
Religious workers, n.e.c.	—	—	—	—	—	—	—	—
Lawyers	—	—	20	—	—	157	—	158
Authors	—	—	—	—	—	—	—	—
Technical writers	—	—	—	—	—	—	—	—
Designers	18	41	—	—	—	63	—	232
Musicians and composers	—	—	—	—	—	—	—	—
Actors and directors	—	—	—	—	—	—	—	40
Painters, sculptors, craft-artists, printmakers	—	—	—	—	—	99	—	—
Photographers	—	—	46	—	—	199	—	114
Dancers	—	—	—	—	—	62	—	—
Artists, performers, n.e.c.	—	—	—	—	—	49	—	—
Editors and reporters	—	—	—	—	—	—	—	64
Public relations specialists	—	—	—	—	—	—	—	111
Athletes	—	—	66	—	—	101	—	406
Technical, sales, and administrative support	9,144	2,925	9,272	1,631	4,358	17,841	6,431	36,383
Technicians and related support	1,408	463	1,445	284	695	3,489	1,406	5,779
Clinical laboratory technologists	80	—	139	49	57	241	117	293

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Dental hygienists	204	362	—	—	—	—	—	—	—
Health record technologists	205	1,178	583	38	—	115	—	—	—
Radiologic technicians	206	1,539	813	136	—	96	—	—	—
Licensed practical nurses	207	8,019	5,101	261	244	539	—	—	—
Health technologists, n.e.c.	208	11,881	7,292	324	415	912	100	—	—
Electrical, electronic technicians	213	3,226	1,354	149	208	410	—	—	—
Industrial engineering technicians ..	214	51	18	—	—	—	—	—	—
Mechanical engineering technicians	215	172	54	—	—	—	—	—	—
Engineering technicians, n.e.c.	216	1,392	537	108	171	78	—	39	—
Drafting	217	248	152	—	—	—	—	—	—
Surveying and mapping technicians	218	1,006	602	58	112	—	—	—	—
Biological technicians	223	1,478	474	45	73	133	40	57	—
Chemical technicians	224	404	180	—	19	—	48	—	—
Science technicians, n.e.c.	225	756	251	84	—	87	—	—	—
Airplane pilots and navigators	226	1,021	533	160	37	74	—	—	—
Broadcast equipment operators	228	151	56	—	—	—	—	—	—
Computer programmers	229	513	276	—	—	52	—	—	—
Legal assistants	234	712	324	119	—	43	—	—	—
Technicians, n.e.c.	235	6,814	2,827	490	477	493	101	—	—
Sales		92,237	44,753	6,254	5,121	9,612	979	259	62
Supervisors and proprietors	243	23,061	11,795	2,186	1,116	1,865	138	40	17
Insurance	253	549	208	51	—	—	—	—	—
Real estate	254	226	124	—	—	—	—	—	—
Securities and financial services	255	406	110	52	—	17	—	—	—
Advertising and related	256	310	66	63	—	—	—	—	—
Other business services	257	1,608	694	231	43	139	—	—	—
Engineers	258	19	—	—	—	—	—	—	—
Mining, manufacturing, wholesale ..	259	4,961	2,852	252	109	323	—	—	—
Motor vehicles and boats	263	1,934	819	160	79	70	—	57	—
Apparel	264	2,979	1,438	132	157	531	—	—	—
Shoes	265	712	408	102	—	60	—	—	—
Furniture and home furnishings	266	1,520	612	103	74	242	—	—	—
Appliances	267	1,185	445	67	—	270	—	—	—
Hardware and building supplies	268	3,127	1,695	220	177	181	—	—	—
Parts	269	1,756	870	—	40	187	94	—	—
Other commodities	274	22,157	10,031	1,569	1,611	2,865	226	47	—
Sales counter clerks	275	2,109	912	119	270	221	—	—	—
Cashiers	276	22,229	11,127	862	1,325	2,441	483	62	—
Street and door-to-door sales	277	456	110	—	—	—	—	—	—
News vendors	278	242	110	—	—	—	—	—	—
Demonstrators, promoters, models	283	476	244	—	—	81	—	—	—
Sales support, n.e.c.	285	211	80	—	—	17	—	—	—
Administrative support, including clerical		101,099	42,737	6,510	4,218	9,079	475	124	170
Supervisors, general office	303	1,536	761	287	45	48	—	—	—
Supervisors, computer operators ...	304	61	19	—	—	—	—	—	—
Supervisors, financial records processing	305	378	98	17	—	—	—	—	—
Chief communications operators	306	41	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	307	1,383	565	159	60	77	—	—	—
Computer operators	308	430	202	—	—	60	—	—	—
Peripheral equipment operators	309	89	—	—	—	—	—	—	—
Secretaries	313	5,276	2,088	559	119	393	58	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Dental hygienists	237	—	—	—	—	—	—	78
Health record technologists	136	—	73	—	70	122	—	93
Radiologic technicians	—	45	46	—	—	170	87	198
Licensed practical nurses	—	—	320	—	239	826	369	671
Health technologists, n.e.c.	229	63	323	79	127	852	335	1,343
Electrical, electronic technicians ..	—	—	58	—	—	320	67	627
Industrial engineering technicians ..	—	—	—	—	—	—	—	18
Mechanical engineering technicians ..	—	—	—	—	—	—	—	55
Engineering technicians, n.e.c.	67	—	64	43	18	109	43	187
Drafting	—	—	—	—	—	—	—	—
Surveying and mapping technicians	44	—	—	—	—	—	—	143
Biological technicians	18	—	—	—	—	60	—	528
Chemical technicians	17	—	—	—	—	—	—	49
Science technicians, n.e.c.	—	—	96	—	—	—	—	151
Airplane pilots and navigators	—	—	19	—	—	—	—	182
Broadcast equipment operators	—	—	—	—	—	—	—	—
Computer programmers	—	—	—	—	—	—	—	102
Legal assistants	—	—	—	—	—	—	—	128
Technicians, n.e.c.	397	190	189	42	86	683	273	907
Sales	1,853	663	3,468	600	1,517	6,647	2,313	12,565
Supervisors and proprietors	456	129	1,004	189	321	1,173	518	3,143
Insurance	70	—	19	—	—	75	—	77
Real estate	—	—	19	—	—	—	—	43
Securities and financial services	57	19	—	—	—	—	—	77
Advertising and related	—	—	59	—	—	—	—	63
Other business services	72	—	65	—	—	134	—	225
Engineers	—	—	—	—	—	—	—	—
Mining, manufacturing, wholesale ..	38	—	195	—	51	328	127	829
Motor vehicles and boats	—	—	130	19	57	219	167	374
Apparel	—	—	155	—	—	204	85	335
Shoes	—	—	—	—	—	57	49	57
Furniture and home furnishings	—	—	38	—	20	203	56	236
Appliances	—	—	—	—	—	185	99	160
Hardware and building supplies	—	—	—	—	—	362	88	411
Parts	—	—	—	—	—	115	—	387
Other commodities	364	98	878	174	525	1,606	442	2,847
Sales counter clerks	—	—	62	—	—	186	86	288
Cashiers	704	341	621	82	375	1,611	500	2,651
Street and door-to-door sales	—	—	68	—	—	—	—	196
News vendors	—	—	—	—	—	—	—	—
Demonstrators, promoters, models	—	—	—	—	—	49	—	65
Sales support, n.e.c.	—	—	19	—	—	—	—	55
Administrative support, including clerical	5,883	1,799	4,360	747	2,146	7,705	2,712	18,038
Supervisors, general office	67	—	—	—	—	126	—	184
Supervisors, computer operators	—	—	—	—	—	—	—	—
Supervisors, financial records processing	—	—	—	—	—	—	—	—
Chief communications operators	—	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	122	—	60	—	—	40	—	293
Computer operators	57	—	—	—	—	—	—	61
Peripheral equipment operators	—	—	—	—	—	—	—	43
Secretaries	628	59	225	—	118	269	77	877

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Stenographers	314	108	—	—	—	—	—	—	—
Typists	315	495	200	—	—	—	—	—	—
Interviewers	316	420	133	—	—	—	—	—	—
Hotel clerks	317	404	210	—	—	106	—	—	—
Ticket agents, transportation	318	7,305	3,720	348	485	503	—	—	—
Receptionists	319	3,024	1,237	227	58	220	—	—	—
Information clerks, n.e.c.	323	401	139	—	—	18	—	—	—
Correspondence clerks	306	19	—	—	—	—	—	—	—
Order clerks	327	3,395	1,235	99	494	260	—	—	—
Personnel clerks, except payroll	328	182	71	—	—	—	—	—	—
Library clerks	329	155	—	70	—	—	—	—	—
File clerks	335	936	540	—	—	—	—	—	—
Records clerks	336	950	377	47	19	70	—	—	—
Bookkeepers, accounting, auditing	337	3,963	1,057	307	63	665	—	—	—
Payroll and timekeeping clerks	338	363	133	50	—	—	—	—	—
Billing clerks	339	598	152	100	—	50	—	—	—
Cost and rate clerks	343	295	112	—	—	—	—	—	—
Billing, posting, calculating machine operators	344	419	138	—	—	—	—	—	—
Duplicating machine operators	345	108	50	—	—	—	—	—	—
Mail, paper handling machine operators	346	143	54	—	—	—	—	—	—
Office machine operators, n.e.c.	347	192	75	—	—	—	—	—	—
Telephone operators	348	1,334	426	—	84	62	—	—	—
Communications equipment operators, n.e.c.	353	66	—	—	—	—	—	—	—
Mail clerks, except postal service	356	2,524	1,315	66	96	290	—	—	—
Messengers	357	3,054	1,789	245	—	208	—	—	—
Dispatchers	359	892	389	43	19	64	—	—	—
Production coordinators	363	1,857	758	135	145	187	—	—	—
Shipping and receiving clerks	364	15,397	7,393	805	989	1,570	183	—	114
Stock and inventory clerks	365	8,742	3,684	653	533	930	—	—	—
Meter readers	366	989	585	—	19	77	—	—	—
Weighers and checkers	368	903	501	51	—	77	—	17	—
Expeditors	373	3,818	1,705	297	158	337	—	—	—
Recording and distributing clerks, n.e.c.	374	269	103	—	—	—	—	—	—
Insurance investigators, adjusters	375	2,430	922	75	—	79	—	—	—
Investigators, adjusters, except insurance	376	6,618	2,425	238	188	466	44	—	—
Eligibility clerks, social welfare	377	66	17	—	—	—	—	—	—
Bill and account collectors	378	1,255	338	60	43	223	—	—	—
General office clerks	379	5,836	2,503	537	160	639	17	—	—
Bank tellers	383	2,472	663	270	—	187	—	—	—
Proofreaders	384	40	—	—	—	—	—	—	—
Data-entry keyers	385	2,525	734	90	78	53	—	—	—
Statistical clerks	386	226	163	—	—	—	—	—	—
Teachers' aides	387	1,270	648	74	—	142	16	—	—
Administrative support, n.e.c.	389	5,440	2,177	346	152	720	—	—	—
Service		266,346	125,418	13,771	21,865	25,028	11,922	2,044	970
Protective service		10,991	5,040	1,276	310	1,015	43	99	—
Supervisors, guards	415	323	117	115	—	—	—	—	—
Firefighting	417	127	64	—	—	—	—	—	—
Correctional institution officers	424	268	140	18	—	—	—	—	—
Guards and police, except public ...	426	9,298	4,371	992	270	891	—	99	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Stenographers	—	17	—	—	—	—	—	—
Typists	89	—	—	—	—	67	—	63
Interviewers	—	—	—	—	19	—	—	156
Hotel clerks	—	—	—	—	—	—	—	72
Ticket agents, transportation	100	159	241	46	142	636	248	1,105
Receptionists	170	—	56	—	—	466	160	563
Information clerks, n.e.c.	48	—	19	—	—	—	—	129
Correspondence clerks	—	—	—	—	—	—	—	—
Order clerks	231	50	91	—	54	121	—	799
Personnel clerks, except payroll	57	—	—	—	—	—	—	—
Library clerks	—	—	—	—	—	—	—	—
File clerks	19	—	64	—	—	63	—	175
Records clerks	46	—	147	—	119	68	—	166
Bookkeepers, accounting, auditing	359	109	174	—	128	226	60	999
Payroll and timekeeping clerks	18	18	—	—	—	40	—	73
Billing clerks	133	—	—	—	—	49	19	75
Cost and rate clerks	—	—	50	—	—	18	—	60
Billing, posting, calculating machine operators	101	53	—	—	—	—	—	65
Duplicating machine operators	—	—	—	—	—	—	—	—
Mail, paper handling machine operators	—	—	—	—	—	—	—	—
Office machine operators, n.e.c.	—	—	—	—	—	—	—	57
Telephone operators	98	—	77	—	39	107	—	432
Communications equipment operators, n.e.c.	—	—	—	—	—	—	—	—
Mail clerks, except postal service	73	84	52	—	—	150	60	394
Messengers	—	52	100	—	—	285	103	323
Dispatchers	—	—	114	—	105	114	—	106
Production coordinators	51	42	40	—	—	121	38	338
Shipping and receiving clerks	132	91	673	46	258	1,216	557	2,203
Stock and inventory clerks	191	120	282	—	139	897	204	1,412
Meter readers	—	—	—	—	—	37	—	195
Weighers and checkers	—	—	—	—	17	66	—	89
Expeditors	173	37	160	—	45	653	451	284
Recording and distributing clerks, n.e.c.	—	18	—	—	—	—	—	52
Insurance investigators, adjusters	418	75	122	59	38	247	50	482
Investigators, adjusters, except insurance	476	195	271	47	166	437	121	1,878
Eligibility clerks, social welfare	—	—	—	—	—	—	—	—
Bill and account collectors	54	—	140	—	120	40	—	350
General office clerks	389	51	221	75	101	341	115	957
Bank tellers	226	47	284	200	—	71	—	682
Proofreaders	—	—	—	—	—	—	—	—
Data-entry keyers	732	262	54	—	—	128	—	390
Statistical clerks	—	—	—	—	—	—	—	—
Teachers' aides	—	—	184	—	164	104	—	86
Administrative support, n.e.c.	386	81	212	—	100	295	140	1,029
Service	1,827	1,178	7,329	598	4,552	21,815	9,015	33,181
Protective service	92	—	695	123	354	926	172	1,483
Supervisors, guards	—	—	—	—	—	—	—	—
Firefighting	—	—	—	—	—	—	—	—
Correctional institution officers	—	—	—	—	—	—	—	47
Guards and police, except public ...	87	—	582	91	322	721	134	1,246

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Protective service, n.e.c.	427	951	344	152	—	49	—	—	—
Service, except protective		255,356	120,377	12,494	21,554	24,013	11,879	1,945	970
Supervisors, food preparation, service	433	3,982	1,401	234	473	672	277	—	—
Bartenders	434	2,415	1,302	165	407	127	98	—	—
Waiters and waitresses	435	9,642	3,469	377	675	1,847	724	—	234
Cooks	436	27,819	7,736	1,197	4,688	2,413	6,152	50	51
Food counter, fountain workers	438	3,508	1,139	476	473	421	269	—	—
Kitchen workers	439	13,661	4,812	365	3,842	1,346	981	74	444
Waiters', waitresses' assistants	443	7,766	2,629	299	891	797	428	—	—
Miscellaneous food preparation	444	18,772	6,228	843	3,484	1,704	2,024	641	136
Dental assistants	445	620	267	—	223	—	—	—	—
Health aides, except nursing	446	8,483	4,488	252	608	677	263	43	—
Nursing aides, orderlies	447	71,017	44,820	1,917	921	5,404	193	95	—
Supervisors, cleaning, building service workers	448	3,073	1,263	697	130	238	—	51	—
Maids and housemen	449	19,872	10,338	809	760	2,211	50	264	—
Janitors and cleaners	453	38,628	18,203	3,116	2,978	3,481	220	635	49
Elevator operators	454	344	307	—	—	—	—	—	—
Pest control occupations	455	1,566	519	—	201	97	—	—	—
Supervisors, personal service	456	699	299	53	—	78	—	—	—
Hairdressers and cosmetologists ...	458	1,582	404	122	294	97	—	—	—
Attendants, amusement, recreation	459	2,475	1,002	358	70	482	—	—	—
Guides	461	201	52	—	—	—	—	—	—
Ushers	462	265	189	—	—	—	—	—	—
Attendants, public transportation	463	7,911	3,690	183	149	953	128	—	—
Baggage porters and bellhops	464	1,529	979	45	47	113	—	—	—
Welfare service aides	465	525	261	18	—	—	—	—	—
Family child care providers	466	496	367	55	—	—	—	—	—
Early childhood teachers' assistants	467	981	618	50	—	41	—	—	—
Child care workers, n.e.c.	468	2,482	1,250	171	—	241	—	—	—
Personal service, n.e.c.	469	5,030	2,343	655	187	453	—	—	—
Farming, forestry, and fishing		44,336	15,013	3,532	5,762	4,320	125	135	465
Managers, farms, except horticultural	475	326	70	—	—	47	—	—	—
Managers, horticultural	476	276	61	—	—	38	—	—	—
Supervisors, farm workers	477	864	297	160	84	42	—	—	—
Farm workers	479	14,221	4,207	1,496	1,698	1,829	46	43	168
Marine life cultivation worker	483	54	38	—	—	—	—	—	—
Nursery workers	484	2,098	669	147	249	274	—	—	—
Supervisors, related agricultural	485	1,859	557	123	202	88	—	—	—
Groundskeepers and gardeners, except farm	486	17,398	7,056	1,068	2,768	1,170	—	—	266
Animal caretakers, except farm	487	3,374	794	136	286	340	—	—	—
Graders and sorters, farm products	488	1,629	677	62	123	245	—	—	—
Inspectors, agricultural products	489	147	—	—	—	—	—	—	—
Supervisors, forestry, logging	494	154	61	—	48	—	—	—	—
Forestry workers, except logging	495	459	159	—	97	—	—	—	—
Timber cutting, logging	496	1,238	256	252	150	122	—	—	—
Fishers	498	105	—	—	—	—	—	—	—
Hunters and trappers	499	125	53	—	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Protective service, n.e.c.	—	—	81	—	—	171	—	120
Service, except protective	1,735	1,167	6,634	476	4,198	20,889	8,843	31,698
Supervisors, food preparation, service	—	—	204	37	135	175	80	504
Bartenders	—	—	—	—	—	39	—	240
Waiters and waitresses	44	—	212	—	137	855	383	1,192
Cooks	263	132	511	—	402	1,538	644	3,090
Food counter, fountain workers	128	—	—	—	—	334	92	246
Kitchen workers	165	126	397	—	359	470	161	639
Waiters', waitresses' assistants	—	—	627	—	595	829	473	1,247
Miscellaneous food preparation	81	51	524	17	360	1,044	174	2,010
Dental assistants	—	—	—	—	—	—	—	91
Health aides, except nursing	53	51	132	—	85	988	373	925
Nursing aides, orderlies	340	294	1,448	196	791	8,427	3,830	7,153
Supervisors, cleaning, building service workers	—	—	—	—	19	176	46	452
Maids and housemen	145	123	434	—	310	1,560	781	3,165
Janitors and cleaners	204	145	1,007	95	569	2,421	896	6,167
Elevator operators	—	—	—	—	—	—	—	—
Pest control occupations	—	—	201	—	—	218	218	321
Supervisors, personal service	117	19	45	—	—	40	—	—
Hairdressers and cosmetologists ...	84	73	64	—	17	156	92	241
Attendants, amusement, recreation	—	61	—	60	—	39	84	19
Guides	—	—	—	—	—	57	—	—
Ushers	—	—	—	—	—	—	—	—
Attendants, public transportation	—	—	39	239	—	142	568	182
Baggage porters and bellhops	—	—	19	—	—	—	104	72
Welfare service aides	—	—	—	44	—	—	—	139
Family child care providers	—	—	—	—	—	38	—	—
Early childhood teachers' assistants	—	—	—	65	—	48	107	62
Child care workers, n.e.c.	—	—	—	127	—	55	257	97
Personal service, n.e.c.	—	—	17	126	—	66	353	83
Farming, forestry, and fishing	251	186	1,938	372	891	3,200	1,271	9,411
Managers, farms, except horticultural	—	—	—	—	—	43	—	76
Managers, horticultural	—	—	—	—	—	38	—	39
Supervisors, farm workers	—	—	—	—	—	94	59	172
Farm workers	48	79	642	175	232	949	424	3,018
Marine life cultivation worker	—	—	—	—	—	—	—	—
Nursery workers	—	—	150	—	75	133	54	445
Supervisors, related agricultural	—	—	389	—	384	96	45	380
Groundskeepers and gardeners, except farm	—	51	—	400	132	80	1,083	466
Animal caretakers, except farm	81	—	65	—	—	413	98	1,212
Graders and sorters, farm products	—	—	63	66	—	150	—	223
Inspectors, agricultural products	—	—	—	—	—	38	—	42
Supervisors, forestry, logging	—	—	—	—	—	—	—	—
Forestry workers, except logging	—	—	—	—	—	—	—	126
Timber cutting, logging	—	—	160	—	64	136	44	141
Fishers	—	—	—	—	—	—	—	—
Hunters and trappers	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Precision production, craft, and repair									
Mechanics and repairers		281,027	109,946	23,881	37,688	18,744	4,183	1,803	1,985
Supervisors, mechanics, repairers		106,880	43,798	7,828	11,920	7,630	1,732	872	803
503 Mechanics, mechanics, repairers	503	2,268	841	196	163	120	—	—	204
505 Mechanics, automobile	505	14,528	5,305	1,090	1,994	919	264	226	—
506 Apprentices, automobile mechanic	506	113	41	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine	507	10,489	4,257	874	1,127	1,168	116	69	—
Mechanics, aircraft engine	508	1,822	931	131	118	158	67	—	—
Repairers, small engine	509	604	207	63	55	91	—	—	—
Repairers, automobile body	514	2,786	860	148	397	107	69	—	—
Mechanics, aircraft, except engine	515	1,504	789	48	145	100	—	45	—
Mechanics, heavy equipment	516	3,343	1,308	335	252	308	—	53	—
Mechanics, farm equipment	517	608	158	123	73	—	—	—	—
Repairers, industrial machinery	518	10,534	3,695	1,027	1,165	699	325	44	246
Machinery maintenance	519	1,515	831	89	120	127	—	20	—
Repairers, electronic, communication equipment	523	6,038	2,569	517	346	792	—	—	—
Repairers, data processing equipment	525	430	298	—	—	—	—	—	—
Repairers, household appliances, power tools	526	2,278	1,272	74	170	66	—	—	—
Telephone line installers, repairers	527	2,794	1,534	196	209	180	—	—	—
Telephone installers, repairers	529	6,387	2,985	294	294	221	—	—	—
Repairers, miscellaneous electrical, electronic	533	4,184	1,886	80	256	781	—	—	—
Mechanics, heating, air conditioning	534	9,283	3,371	808	2,043	342	377	88	—
Repairers, camera, watch, musical instruments	535	19	—	—	—	—	—	—	—
Locksmiths and safe repairers	536	173	73	—	—	—	—	—	—
Repairers, office machines	538	994	594	40	43	—	51	—	—
Repairers, mechanical controls, valves	539	185	115	—	—	—	—	—	—
Elevator installers, repairers	543	1,051	348	116	309	48	—	—	—
Millwrights	544	1,659	658	178	115	99	—	—	—
Specified mechanics, repairers, n.e.c.	547	7,696	2,958	537	712	414	71	116	95
Mechanics, repairers, not specified	549	13,595	5,911	828	1,778	841	158	102	84
Construction trades		117,914	46,795	12,321	17,362	7,212	1,444	341	460
Supervisors, brickmasons, stonemasons, tile setters	553	110	49	—	39	—	—	—	—
Supervisors, carpenters	554	1,005	314	—	56	—	—	—	—
Supervisors, electricians, power transmission installers	555	863	267	364	53	17	—	—	—
Supervisors, painters, paperhanglers, plasterers	556	117	—	—	—	—	—	—	—
Supervisors, plumbers, pipefitters	557	447	168	—	120	55	—	—	—
Supervisors, n.e.c.	558	4,668	1,944	642	421	251	—	—	19
Brickmasons and stonemasons	563	3,652	1,689	328	281	312	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Precision production, craft, and repair	4,172	2,536	9,594	2,673	2,783	16,691	7,004	49,803
Mechanics and repairers	1,017	709	3,896	1,081	1,071	7,458	3,020	19,217
Supervisors, mechanics, repairers	—	—	129	56	44	126	—	429
Mechanics, automobile	223	259	193	60	56	1,026	433	3,020
Apprentices, automobile mechanic	—	—	19	—	—	—	—	19
Mechanics, bus, truck, stationary engine	72	—	213	52	68	580	251	1,969
Mechanics, aircraft engine	—	—	102	71	—	99	—	158
Repairers, small engine	—	—	44	—	—	19	—	59
Repairers, automobile body	97	49	57	—	—	243	40	749
Mechanics, aircraft, except engine	—	—	37	—	—	56	52	251
Mechanics, heavy equipment	38	—	125	—	56	160	53	712
Mechanics, farm equipment	—	—	—	—	—	75	50	117
Repairers, industrial machinery	143	45	502	196	64	576	308	2,067
Machinery maintenance	—	—	—	—	—	20	—	202
Repairers, electronic, communication equipment	—	—	392	50	260	537	150	798
Repairers, data processing equipment	—	—	—	—	—	—	18	81
Repairers, household appliances, power tools	—	—	73	—	—	176	99	426
Telephone line installers, repairers	—	—	114	—	—	140	45	388
Telephone installers, repairers	—	—	166	—	75	1,325	577	1,006
Repairers, miscellaneous electrical, electronic	19	107	224	107	—	68	—	738
Mechanics, heating, air conditioning	—	—	418	103	—	460	269	1,315
Repairers, camera, watch, musical instruments	—	—	—	—	—	—	—	—
Locksmiths and safe repairers	—	—	—	—	—	—	—	78
Repairers, office machines	—	—	—	—	—	119	—	83
Repairers, mechanical controls, valves	—	—	—	—	—	—	—	—
Elevator installers, repairers	—	—	79	—	39	—	—	106
Millwrights	45	—	65	—	—	54	42	387
Specified mechanics, repairers, n.e.c.	—	—	460	179	121	612	195	1,688
Mechanics, repairers, not specified	99	90	413	86	151	944	356	2,349
Construction trades	870	870	3,953	998	1,343	6,286	2,564	20,000
Supervisors, brickmasons, stonemasons, tile setters	—	—	—	—	—	—	—	—
Supervisors, carpenters	—	—	—	—	—	64	—	494
Supervisors, electricians, power transmission installers	—	—	—	—	—	—	—	104
Supervisors, painters, paperhangers, plasterers	—	—	—	—	—	—	—	41
Supervisors, plumbers, pipefitters	—	—	—	—	—	—	—	40
Supervisors, n.e.c.	47	—	179	119	38	245	104	889
Brickmasons and stonemasons	50	49	93	—	39	274	147	567

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Apprentices, brickmason, stonemason	564	196	108	—	—	—	—	—	—
Tile setters, hard and soft	565	635	271	—	88	73	—	—	—
Carpet installers	566	1,697	746	88	106	44	—	—	—
Carpenters	567	32,746	11,346	4,077	7,129	2,389	304	152	116
Apprentices, carpenter	569	1,622	341	50	632	70	—	—	—
Drywall installers	573	4,793	2,060	578	722	387	—	—	—
Electricians	575	13,731	5,666	998	1,570	673	112	—	74
Apprentices, electrician	576	2,563	1,213	153	311	80	—	—	—
Electrical power installers, repairers	577	2,775	1,320	144	205	206	—	—	48
Painters	579	6,061	2,553	692	691	274	42	—	—
Paperhangers	583	339	85	—	—	—	—	—	—
Plasterers	584	969	357	50	80	112	—	53	—
Plumbers, pipefitters, and steamfitters	585	12,317	5,530	1,422	1,479	583	318	—	—
Apprentices, plumber, pipefitter	587	1,606	680	91	305	127	—	—	—
Concrete and terrazzo finishers	588	1,965	625	187	216	216	—	—	—
Glaziers	589	1,912	794	147	484	—	64	—	—
Insulation workers	593	2,224	887	248	161	47	—	—	17
Operators, paving, surfacing, tamping equipment	594	112	41	—	—	—	—	—	—
Roofers	595	5,174	2,032	600	636	318	292	—	—
Sheetmetal duct installers	596	3,210	1,325	129	700	129	—	—	—
Structural metal workers	597	5,048	1,746	707	465	397	147	—	59
Drillers, earth	598	682	148	50	—	—	—	—	—
Construction trades, n.e.c.	599	4,676	2,467	457	374	353	68	37	—
Extractive		3,983	1,305	512	358	535	—	88	—
Supervisors, extractive workers	613	414	129	53	97	—	—	—	—
Drillers, oil well	614	1,173	367	179	60	192	—	—	—
Explosives workers	615	207	96	—	—	—	—	66	—
Operators, mining machines	616	351	143	41	19	38	—	—	—
Mining occupations, n.e.c.	617	1,839	569	231	175	279	—	—	19
Precision production		52,249	18,048	3,222	8,049	3,367	999	502	698
Supervisors, production workers	628	9,636	3,598	923	902	765	330	164	180
Tool and die makers	634	1,849	537	254	421	62	—	—	—
Apprentices, tool, die makers	635	65	—	—	—	—	—	—	—
Assemblers, precision, metal	636	2,360	1,097	70	146	144	—	—	—
Machinists	637	8,359	2,334	761	1,652	449	—	—	82
Boilermakers	643	758	252	50	144	61	37	—	—
Precision grinders, tool sharpeners	644	55	—	—	—	—	—	—	—
Patternmakers, model makers, metal	645	195	—	—	—	—	—	—	—
Lay-out workers	646	505	193	—	59	45	—	—	—
Precious stones and metals workers		647	179	—	—	135	—	—	—
Engravers, metal	649	78	—	—	—	—	—	—	—
Sheet metal workers	653	3,354	1,289	174	620	185	—	—	—
Apprentices, sheet metal workers	654	191	78	—	—	—	—	—	—
Miscellaneous precision metal workers		655	84	—	—	—	—	—	—
Patternmakers, model makers, wood	656	48	—	—	—	—	—	—	—
Cabinet makers, bench carpenters	657	1,567	629	67	216	140	—	—	198
Furniture and wood finishers	658	403	209	—	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							All other natures ⁴	
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back			
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only		
Apprentices, brickmason, stonemason	—	—	—	—	—	—	—	51	
Tile setters, hard and soft	—	—	—	—	—	69	—	100	
Carpet installers	—	—	—	—	—	466	152	210	
Carpenters	145	121	1,190	205	592	1,307	440	4,470	
Apprentices, carpenter	—	—	38	—	19	66	—	395	
Drywall installers	103	79	166	102	—	122	41	576	
Electricians	143	—	522	116	103	953	511	3,001	
Apprentices, electrician	—	—	183	—	—	217	86	394	
Electrical power installers, repairers	—	—	87	45	—	170	64	513	
Painters	—	—	166	44	43	377	183	1,175	
Paperhanglers	—	—	189	—	189	—	—	—	
Plasterers	—	41	—	19	—	—	—	232	
Plumbers, pipefitters, and steamfitters	94	82	242	82	100	469	217	2,078	
Apprentices, plumber, pipefitter	—	—	—	—	—	60	40	273	
Concrete and terrazzo finishers	—	—	144	—	—	78	—	479	
Glaziers	—	—	—	—	—	217	61	136	
Insulation workers	—	—	69	—	—	168	46	576	
Operators, paving, surfacing, tamping equipment	—	—	—	—	—	—	—	20	
Roofers	—	—	98	—	—	458	222	691	
Sheetmetal duct installers	91	312	—	—	—	70	44	437	
Structural metal workers	43	—	295	134	65	231	73	947	
Drillers, earth	—	—	—	—	—	—	—	404	
Construction trades, n.e.c.	19	17	89	—	—	118	41	673	
Extractive	—	—	240	72	—	172	47	733	
Supervisors, extractive workers	—	—	—	—	—	—	—	68	
Drillers, oil well	—	—	71	63	—	42	—	255	
Explosives workers	—	—	—	—	—	—	—	20	
Operators, mining machines	—	—	—	—	—	—	—	67	
Mining occupations, n.e.c.	—	—	117	—	—	101	—	323	
Precision production	2,273	958	1,505	522	368	2,775	1,373	9,853	
Supervisors, production workers	209	62	454	197	98	348	156	1,701	
Tool and die makers	64	—	38	—	—	68	—	365	
Apprentices, tool, die makers	—	—	—	—	—	—	—	—	
Assemblers, precision, metal	86	65	—	—	—	91	61	612	
Machinists	341	139	214	—	—	600	316	1,752	
Boilermakers	68	—	—	—	—	41	—	76	
Precision grinders, tool sharpeners	—	—	—	—	—	—	—	—	
Patternmakers, model makers, metal	129	—	—	—	—	—	—	—	
Lay-out workers	—	—	—	—	—	19	—	131	
Precious stones and metals workers	—	—	—	—	—	—	—	19	
Engravers, metal	—	—	—	—	—	—	—	—	
Sheet metal workers	—	92	150	96	19	178	77	595	
Apprentices, sheet metal workers	—	—	—	—	—	—	—	44	
Miscellaneous precision metal workers	—	—	—	—	—	—	—	—	
Patternmakers, model makers, wood	—	—	—	—	—	—	—	—	
Cabinet makers, bench carpenters	—	—	17	—	—	—	—	241	
Furniture and wood finishers	94	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Miscellaneous precision woodworkers	659	146	—	—	—	—	—	—	—
Dressmakers	666	328	64	—	177	—	—	—	—
Tailors	667	331	46	130	—	—	—	—	—
Upholsterers	668	1,092	423	—	102	—	—	—	—
Shoe repairers	669	41	—	—	—	—	—	—	—
Miscellaneous precision apparel, fabric workers	674	205	133	—	48	—	—	—	—
Hand molders, shapers, except jewelers	675	649	274	37	88	40	—	—	—
Patternmakers, lay-out workers, cutters	676	42	—	—	—	—	—	—	—
Optical goods workers	677	513	162	—	—	—	—	63	—
Dental, medical appliance technicians	678	207	—	—	61	—	—	—	—
Bookbinders	679	216	134	—	—	17	—	—	—
Assemblers, electrical, electronic ...	683	5,435	2,103	166	419	454	37	63	—
Miscellaneous precision workers, n.e.c.	684	1,293	432	57	153	87	—	19	—
Butchers and meat cutters	686	5,454	1,492	69	1,767	272	—	—	82
Bakers	687	1,187	347	42	291	75	173	—	—
Food batchmakers	688	1,105	427	—	143	—	99	—	—
Inspectors, testers, graders	689	1,484	432	121	86	245	18	—	—
Adjusters and calibrators	693	142	20	20	20	—	—	—	—
Operators, water, sewage treatment plants	694	294	89	—	—	—	—	61	—
Operators, power plants	695	365	192	—	—	37	—	—	—
Stationary engineers	696	1,622	690	99	93	61	134	—	—
Operators, miscellaneous plant and systems	699	384	200	18	—	—	—	—	—
Operators, fabricators, and laborers ..		605,769	259,447	44,903	53,399	56,942	6,303	4,629	4,745
Machine operators, tenders		127,625	45,287	9,171	14,732	11,188	2,570	1,337	2,579
Set-up, lathes and turning machines	703	493	122	—	126	17	—	—	—
Lathes and turning machines	704	992	445	48	131	70	—	—	—
Milling and planing machines	705	631	179	184	62	72	—	—	—
Punching and stamping machines	706	3,242	1,093	374	505	205	—	—	92
Rolling machines	707	640	271	57	—	—	—	—	—
Drilling and boring machines	708	540	140	—	107	—	—	—	—
Grinding and polishing machines ...	709	3,912	1,191	194	524	261	63	—	86
Forging machines	713	829	255	109	100	75	—	—	—
Numerical control machines	714	856	382	71	92	48	—	—	—
Miscellaneous metal, plastic, stone, glass working machines	715	892	311	69	109	108	—	—	—
Fabricating machines, n.e.c.	717	1,040	336	55	194	83	—	—	—
Molding and casting machines	719	3,994	1,796	204	240	347	214	—	—
Metal plating machines	723	1,097	377	52	57	110	67	57	—
Heat treating machines	724	642	284	—	50	69	—	—	—
Miscellaneous metal, plastic processing machines	725	601	176	57	—	—	—	—	—
Wood lathe, routing, planing machines	726	228	74	—	43	—	—	—	—
Sawing machines	727	3,557	939	260	915	324	—	—	146
Shaping, joining machines	728	581	270	—	127	40	—	—	—
Nailing, tacking machines	729	110	—	—	40	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							All other natures ⁴	
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back			
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only		
Miscellaneous precision woodworkers	—	—	—	—	—	—	—	108	
Dressmakers	—	—	—	—	—	—	—	—	
Tailors	—	—	—	—	—	45	—	—	
Upholsterers	177	—	—	—	—	93	73	197	
Shoe repairers	—	—	—	—	—	—	—	—	
Miscellaneous precision apparel, fabric workers	—	—	—	—	—	—	—	—	
Hand molders, shapers, except jewelers	16	42	—	—	—	—	—	128	
Patternmakers, lay-out workers, cutters	—	—	—	—	—	—	—	—	
Optical goods workers	—	—	—	—	—	—	—	220	
Dental, medical appliance technicians	—	—	—	—	—	—	—	72	
Bookbinders	—	—	—	—	—	—	—	40	
Assemblers, electrical, electronic	478	202	201	53	51	339	110	945	
Miscellaneous precision workers, n.e.c.	—	57	—	—	—	75	—	314	
Butchers and meat cutters	180	140	—	—	—	294	137	1,091	
Bakers	52	—	—	—	17	63	61	111	
Food batchmakers	96	—	—	—	—	97	46	119	
Inspectors, testers, graders	53	—	128	—	—	131	98	243	
Adjusters and calibrators	46	—	—	—	—	—	—	20	
Operators, water, sewage treatment plants	—	—	—	—	—	—	—	62	
Operators, power plants	—	—	—	—	—	—	—	57	
Stationary engineers	19	—	—	17	—	113	76	321	
Operators, miscellaneous plant and systems	—	18	—	—	—	—	18	66	
Operators, fabricators, and laborers ..	9,808	6,627	20,460	3,960	7,746	43,452	16,475	95,055	
Machine operators, tenders	4,658	2,460	3,459	924	1,207	8,220	2,686	21,963	
Set-up, lathes and turning machines	—	—	—	—	—	58	—	77	
Lathes and turning machines	38	—	—	—	—	92	63	137	
Milling and planing machines	—	—	18	—	—	—	—	76	
Punching and stamping machines	76	67	119	—	42	141	50	556	
Rolling machines	80	—	—	—	—	—	—	130	
Drilling and boring machines	—	—	—	—	—	72	—	128	
Grinding and polishing machines	179	49	122	62	—	164	53	1,067	
Forging machines	45	20	—	—	—	18	—	169	
Numerical control machines	20	—	—	—	—	—	—	185	
Miscellaneous metal, plastic, stone, glass working machines	—	—	88	—	68	38	—	116	
Fabricating machines, n.e.c.	—	—	—	—	—	65	—	219	
Molding and casting machines	141	142	65	—	—	177	94	633	
Metal plating machines	—	—	—	—	—	42	—	284	
Heat treating machines	—	—	—	—	—	—	—	152	
Miscellaneous metal, plastic processing machines	—	—	16	—	—	—	—	255	
Wood lathe, routing, planing machines	—	—	—	—	—	—	—	—	
Sawing machines	53	—	121	—	65	270	64	500	
Shaping, joining machines	—	—	—	—	—	—	—	107	
Nailing, tacking machines	—	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Miscellaneous woodworking machines	733	1,450	379	78	251	96	—	—	53
Printing press operators	734	4,826	1,804	320	730	347	19	—	64
Photoengravers and lithographers	735	153	61	—	—	—	—	—	—
Typesetters and compositors	736	100	41	—	—	17	—	—	—
Miscellaneous printing machines ...	737	1,842	616	246	190	158	16	—	—
Winding, twisting machines	738	392	135	60	—	—	—	—	—
Knitting, looping, weaving machines	739	236	67	47	—	—	—	—	—
Textile sewing machines	744	3,971	1,295	215	311	268	—	—	—
Shoe machines	745	188	55	—	—	—	—	—	—
Pressing machines	747	729	208	55	—	47	207	—	—
Laundry, dry cleaning machines ...	748	4,329	1,726	321	147	482	97	51	—
Miscellaneous textile machines	749	950	217	88	52	156	—	—	—
Cementing, gluing machines	753	542	189	19	87	—	—	—	—
Packaging, filling machines	754	7,934	3,097	449	886	806	62	48	103
Extruding and forming machines ...	755	1,772	616	103	254	190	—	—	70
Mixing and blending machines	756	2,449	890	194	166	196	144	111	44
Separating, filtering, clarifying machines	757	1,885	741	139	168	98	110	93	—
Compressing, compacting machines	758	764	308	41	87	109	—	—	—
Painting and paint spraying machines	759	3,406	1,423	268	217	356	69	98	39
Roasting, baking machines	763	128	73	—	—	—	—	—	—
Washing, cleaning, pickling machines	764	596	208	38	73	66	—	—	—
Folding machines	765	497	189	—	89	—	—	—	—
Operators, furnace, kiln, oven, except food	766	2,789	1,034	127	103	319	272	17	—
Crushing and grinding machines ...	768	1,770	572	77	245	191	—	—	—
Slicing and cutting machines	769	3,923	1,183	341	844	260	—	—	158
Motion picture projectionists	773	18	—	—	—	—	—	—	—
Photographic processing machines	774	1,225	475	88	108	94	—	—	—
Miscellaneous machine operators, n.e.c.	777	41,204	14,317	3,057	4,713	3,780	870	564	1,184
Machine operators, not specified ...	779	12,645	4,658	868	1,408	1,154	191	123	203
Fabricators and assemblers		53,239	20,015	3,582	5,560	3,611	918	226	456
Welders and cutters	783	18,717	6,403	1,663	1,735	956	555	—	185
Solderers and brazers	784	188	54	—	—	—	—	—	—
Assemblers	785	31,065	12,497	1,606	3,462	2,275	304	174	250
Hand cutting and trimming	786	387	91	18	54	40	—	—	18
Hand molding, casting, forming	787	486	232	17	42	—	—	—	—
Hand painting, coating, decorating	789	514	226	60	—	—	—	—	—
Hand engraving, printing	793	152	—	—	—	—	—	—	—
Miscellaneous hand working	795	1,731	479	204	219	259	19	—	—
Production inspectors, testers, weighers		11,226	4,613	981	710	1,282	74	—	50
Production inspectors	796	6,534	2,696	698	355	843	—	18	50
Production testers	797	1,007	305	90	46	63	—	—	—
Production samplers and weighers	798	111	16	—	—	—	—	—	—
Graders, sorters, except farm	799	3,573	1,596	186	308	365	—	—	—
Transportation and material moving ...		180,939	90,691	14,213	7,727	16,134	998	788	413

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Miscellaneous woodworking machines	37	200	57	—	—	70	41	227
Printing press operators	115	—	169	48	42	231	93	976
Photoengravers and lithographers	—	—	—	—	—	—	—	17
Typesetters and compositors	—	19	—	—	—	—	—	—
Miscellaneous printing machines ...	56	—	—	—	—	160	45	320
Winding, twisting machines	—	20	—	—	—	46	—	60
Knitting, looping, weaving machines	—	—	—	—	—	37	—	56
Textile sewing machines	464	323	—	—	—	301	—	742
Shoe machines	17	—	—	—	—	—	—	39
Pressing machines	—	—	—	—	—	75	—	52
Laundry, dry cleaning machines	55	18	82	—	49	621	71	696
Miscellaneous textile machines	45	—	18	—	—	64	16	244
Cementing, gluing machines	46	—	—	—	—	39	38	95
Packaging, filling machines	433	191	234	56	95	470	109	1,153
Extruding and forming machines	62	18	74	—	—	74	—	274
Mixing and blending machines	17	—	74	—	—	115	—	465
Separating, filtering, clarifying machines	—	39	79	—	18	170	37	202
Compressing, compacting machines	—	—	—	—	—	80	19	85
Painting and paint spraying machines	175	52	74	—	39	185	74	449
Roasting, baking machines	—	—	—	—	—	—	—	—
Washing, cleaning, pickling machines	—	—	—	—	—	—	—	—
Folding machines	52	—	—	—	—	—	—	106
Operators, furnace, kiln, oven, except food	60	39	76	—	—	262	200	467
Crushing and grinding machines	—	—	86	—	—	148	—	378
Slicing and cutting machines	187	47	59	—	—	137	49	700
Motion picture projectionists	—	—	—	—	—	—	—	—
Photographic processing machines	145	—	20	—	—	127	58	149
Miscellaneous machine operators, n.e.c.	1,342	614	1,136	305	388	2,637	861	6,990
Machine operators, not specified ...	445	243	343	91	125	911	310	2,098
Fabricators and assemblers	2,122	983	1,141	197	426	3,144	1,201	11,482
Welders and cutters	364	99	499	98	143	771	399	5,458
Solderers and brazers	—	—	—	—	—	—	—	45
Assemblers	1,601	780	608	94	266	2,115	769	5,394
Hand cutting and trimming	18	—	—	—	—	65	—	75
Hand molding, casting, forming	—	—	—	—	—	18	—	100
Hand painting, coating, decorating	—	—	—	—	—	61	—	108
Hand engraving, printing	—	—	—	—	—	—	—	—
Miscellaneous hand working	86	79	—	—	—	83	—	274
Production inspectors, testers, weighers	590	269	447	104	185	793	283	1,390
Production inspectors	310	112	242	101	71	397	173	781
Production testers	86	53	109	—	60	122	19	99
Production samplers and weighers	—	—	—	—	—	—	—	42
Graders, sorters, except farm	185	95	95	—	54	266	83	467
Transportation and material moving ...	857	739	8,506	1,255	3,015	15,691	6,319	24,182

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occupation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Frac-tures	Cuts, punctures	Bruises	Heat burns	Chem-ical burns	Amputa-tions
Supervisors, motor vehicle operators	803	1,006	410	96	42	142	44	—	—
Truckdrivers	804	129,068	64,066	10,097	5,211	11,686	761	501	272
Driver-sales workers	806	13,376	7,889	618	638	928	—	—	—
Bus drivers	808	8,274	4,507	354	135	468	—	—	—
Taxicab drivers and chauffeurs	809	1,297	606	145	38	74	—	—	—
Parking lot attendants	813	683	453	—	—	47	—	—	—
Motor transportation, n.e.c.	814	985	480	52	—	272	—	—	—
Railroad conductors and yardmasters	823	1,423	827	120	71	236	—	—	—
Locomotive operators	824	777	469	39	37	105	—	—	—
Railroad brake, signal, switch operators	825	689	426	71	—	96	—	—	—
Rail vehicle operators, n.e.c.	826	83	46	—	—	17	—	—	—
Ship captains, mates, except fishing	828	282	124	—	—	—	—	—	—
Sailors and deckhands	829	361	160	67	17	—	—	—	—
Marine engineers	833	76	42	—	—	—	—	—	—
Supervisors, material moving equipment operators	843	1,008	527	73	—	64	—	—	—
Operating engineers	844	3,424	1,633	333	303	374	53	—	—
Longshore equipment operators	845	216	110	—	—	—	—	—	—
Hoist and winch operators	848	830	359	111	53	95	—	—	—
Crane and tower operators	849	1,197	485	115	45	206	—	—	—
Excavating and loading machine operators	853	1,229	658	89	67	—	—	18	—
Grader, dozer, scraper operators ...	855	755	366	46	—	—	—	—	—
Industrial truck operators	856	10,392	4,537	1,347	465	895	39	176	—
Miscellaneous moving equipment operators	859	3,504	1,510	377	456	279	—	—	—
Handlers, equipment cleaners, helpers, laborers		232,741	98,841	16,956	24,670	24,728	1,743	2,252	1,246
Supervisors, handlers, equipment cleaners, and laborers	864	1,867	903	331	84	180	19	—	40
Helpers, mechanics and repairers	865	2,088	875	83	247	170	38	—	—
Helpers, construction trades	866	7,463	2,916	474	1,194	647	—	—	58
Helpers, surveyors	867	529	303	17	57	18	—	—	—
Helpers, extractive	868	159	54	—	—	65	—	—	—
Construction laborers	869	44,102	15,140	5,229	7,271	3,470	468	431	351
Helpers, production	874	4,418	1,544	341	469	435	133	45	51
Garbage collectors	875	3,659	1,401	292	157	487	—	—	66
Stevedores	876	1,044	410	113	64	151	—	—	—
Stock handlers and baggers	877	25,657	12,872	1,107	2,213	3,545	19	89	—
Machine feeders and offbearers	878	3,050	1,280	188	314	271	94	—	—
Freight, stock, material handlers, n.e.c.	883	47,456	22,981	2,772	3,567	5,947	75	228	80
Garages, service stations	885	6,085	2,519	345	716	467	115	120	—
Vehicle washers and cleaners	887	8,298	2,784	620	698	867	111	417	47
Hand packers and packagers	888	7,969	3,491	357	741	669	18	—	96

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Supervisors, motor vehicle operators	—	—	—	—	—	18	—	184
Truckdrivers	389	406	6,660	937	2,395	12,023	4,825	16,996
Driver-sales workers	92	130	637	82	205	1,140	635	1,304
Bus drivers	40	50	294	46	153	1,158	354	1,251
Taxicab drivers and chauffeurs	—	—	68	—	—	121	53	243
Parking lot attendants	—	—	—	—	—	—	—	59
Motor transportation, n.e.c.	—	—	94	—	—	43	—	43
Railroad conductors and yardmasters	—	—	—	—	—	—	—	155
Locomotive operators	—	—	—	—	—	—	—	112
Railroad brake, signal, switch operators	—	—	—	—	—	—	—	53
Rail vehicle operators, n.e.c.	—	—	—	—	—	—	—	—
Ship captains, mates, except fishing	—	—	—	—	—	38	—	52
Sailors and deckhands	—	—	—	—	—	37	17	46
Marine engineers	—	—	—	—	—	—	—	—
Supervisors, material moving equipment operators	—	—	—	—	—	49	—	209
Operating engineers	—	—	90	38	—	97	46	500
Longshore equipment operators	—	—	—	—	—	—	—	17
Hoist and winch operators	—	—	—	—	—	60	—	124
Crane and tower operators	47	—	—	—	—	50	—	176
Excavating and loading machine operators	—	—	—	—	—	74	19	226
Grader, dozer, scraper operators	102	—	—	—	—	—	19	121
Industrial truck operators	98	94	339	75	128	532	178	1,833
Miscellaneous moving equipment operators	41	—	152	—	79	157	63	444
Handlers, equipment cleaners, helpers, laborers	1,580	2,176	6,907	1,480	2,914	15,604	5,985	36,037
Supervisors, handlers, equipment cleaners, and laborers	—	—	57	—	38	62	—	180
Helpers, mechanics and repairers	—	—	—	—	—	39	—	579
Helpers, construction trades	—	45	189	53	90	479	294	1,402
Helpers, surveyors	—	—	—	—	—	49	—	71
Helpers, extractive	—	—	—	—	—	—	—	18
Construction laborers	173	231	1,487	500	447	1,993	733	7,858
Helpers, production	49	75	167	17	64	183	99	925
Garbage collectors	—	287	116	—	—	594	315	259
Stevedores	—	—	55	—	41	50	—	194
Stock handlers and baggers	181	174	507	57	260	1,711	712	3,235
Machine feeders and offbearers	54	74	94	—	42	183	94	437
Freight, stock, material handlers, n.e.c.	186	295	1,313	388	465	4,142	1,531	5,870
Garages, service stations	—	—	150	64	74	560	171	1,063
Vehicle washers and cleaners	—	81	246	56	135	470	196	1,927
Hand packers and packagers	342	188	401	—	302	397	166	1,235

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Occu-pation code ²	Total cases	Nature of injury or illness ³						
			Sprains, strains	Frac-tures	Cuts, punc-tures	Bruises	Heat burns	Chem-ical burns	Amputa-tions
Laborers, nonconstruction	889	68,896	29,365	4,674	6,876	7,340	620	824	397
Nonclassifiable	999	4,575	1,686	323	252	735	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected natures of injury or illness, 2001 — Continued

Occupation	Nature of injury or illness ³							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures ⁴
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Laborers, nonconstruction	531	714	2,080	299	922	4,689	1,619	10,785
Nonclassifiable	45	50	118	—	54	252	122	1,079

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

² Based on the 1990 occupational classification structure developed by the Bureau of the Census.

³ Data shown in columns correspond to the following Nature codes: Sprains, strains = 021; Fractures = 012; Cuts, punctures = 034, 037; Bruises = 043; Heat burns = 053; Chemical burns = 051; Amputations = 031; Carpal tunnel syndrome = 1241; Tendonitis = 1733; Multiple traumatic injuries and illnesses, Total = 080-089; With fractures, burns, and other injuries = 083, 084; With sprains and bruises = 082; Back pain and pain,

except back, Total = 0972, 0973; Back pain, hurt back only = 0972; All other natures = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁴ Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals.

n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor