

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry .....		1,436,194	617,186	99,171	128,061	126,986	21,468	8,256	8,793
<b>Managerial and professional specialty</b> .....		92,967	42,156	7,905	3,771	7,131	422	216	133
Executive, administrative, managerial .....		39,026	14,533	4,320	2,154	3,007	276	116	62
Financial managers .....	007	1,356	505	126	-	87	-	-	-
Personnel and labor relations .....	008	169	50	48	-	-	-	-	-
Purchasing managers .....	009	168	-	-	-	-	-	-	-
Managers, marketing, advertising, public relations .....	013	1,754	710	92	-	79	-	-	-
Administrators, education .....	014	744	153	18	43	134	-	-	-
Managers, medicine and health .....	015	1,591	748	97	52	52	45	-	-
Managers, food and lodging .....	017	4,001	1,527	487	306	505	56	-	-
Managers, properties, real estate ..	018	1,195	502	85	-	118	-	-	-
Funeral directors .....	019	122	40	67	-	-	-	-	-
Managers, service organizations, n.e.c. ....	021	1,257	563	99	74	48	-	-	-
Managers and administrators, n.e.c. ....	022	17,878	6,345	2,432	1,198	1,029	106	86	58
Accountants and auditors .....	023	1,158	312	144	37	146	-	-	-
Underwriters .....	024	38	-	-	-	-	-	-	-
Other financial officers .....	025	1,146	324	57	17	303	-	-	-
Management analysts .....	026	315	152	-	-	-	-	-	-
Personnel, training, labor relations .....	027	749	307	79	-	44	-	-	-
Buyers, wholesale, retail, except farm products .....	029	1,399	868	17	47	161	-	-	-
Purchasing agents and buyers, n.e.c. ....	033	429	240	-	-	46	-	-	-
Business and promotion agents .....	034	78	-	-	-	-	-	-	-
Construction inspectors .....	035	163	102	-	-	-	-	-	-
Inspectors and compliance officers, except construction .....	036	771	253	-	-	-	-	-	-
Management related, n.e.c. ....	037	2,526	761	364	245	160	-	-	-
Professional specialty .....		53,940	27,623	3,586	1,617	4,124	146	100	71
Architects .....	043	43	-	-	-	-	-	-	-
Engineers, aerospace .....	044	105	-	-	-	-	-	-	-
Engineers, petroleum .....	047	18	-	-	-	-	-	-	-
Engineers, civil .....	053	194	20	-	-	-	-	-	-
Engineers, electrical, electronic .....	055	573	178	73	-	-	-	-	-
Engineers, industrial .....	056	405	152	-	16	-	-	-	-
Engineers, mechanical .....	057	186	65	-	-	18	-	-	-
Engineers, marine, naval .....	058	43	-	-	-	17	-	-	-
Engineers, n.e.c. ....	059	618	261	56	75	63	-	-	-
Surveyors, mapping scientists .....	063	214	119	41	-	-	-	-	-
Computer systems analysts .....	064	825	436	55	-	-	-	-	-
Operations and systems researchers, analysts .....	065	805	304	55	44	-	-	-	-
Chemists, except biochemists .....	073	255	-	38	97	-	-	-	-
Geologists and geodesists .....	075	169	87	-	-	-	-	-	-
Physical scientists, n.e.c. ....	076	18	-	-	-	-	-	-	-
Agricultural and food scientists .....	077	19	-	-	-	-	-	-	-
Biological and life scientists .....	078	141	53	-	-	-	-	-	-
Medical scientists .....	083	-	-	-	19	-	-	-	-
Physicians .....	084	164	64	17	-	-	-	-	-
Dentists .....	085	87	-	-	62	-	-	-	-

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Private industry .....	22,650	9,275	52,496	12,137	20,411	116,956	46,504	224,896
<b>Managerial and professional specialty</b> .....	1,970	443	3,961	995	1,590	8,009	3,096	16,851
Executive, administrative, managerial .....	1,429	240	1,758	504	641	3,125	1,258	8,007
Financial managers .....	39	—	—	—	—	122	54	429
Personnel and labor relations .....	—	—	—	—	—	—	—	—
Purchasing managers .....	—	—	—	—	—	49	—	40
Managers, marketing, advertising, public relations .....	258	—	91	39	44	101	39	380
Administrators, education .....	—	—	38	—	—	55	16	298
Managers, medicine and health .....	—	—	135	—	113	127	83	326
Managers, food and lodging .....	—	—	63	—	39	330	181	691
Managers, properties, real estate ..	—	—	40	—	—	202	77	186
Funeral directors .....	—	—	—	—	—	—	—	—
Managers, service organizations, n.e.c. ....	—	—	162	104	49	58	—	232
Managers and administrators, n.e.c. ....	493	161	904	284	240	1,235	607	3,832
Accountants and auditors .....	133	18	36	—	—	123	17	208
Underwriters .....	—	—	—	—	—	—	—	—
Other financial officers .....	157	—	66	—	—	72	—	146
Management analysts .....	17	—	—	—	—	40	37	42
Personnel, training, labor relations .....	—	—	—	—	17	58	—	167
Buyers, wholesale, retail, except farm products .....	19	—	—	—	—	78	38	184
Purchasing agents and buyers, n.e.c. ....	19	—	—	—	—	18	—	69
Business and promotion agents .....	—	—	—	—	—	—	—	—
Construction inspectors .....	—	—	—	—	—	—	—	—
Inspectors and compliance officers, except construction .....	—	—	—	—	—	331	—	76
Management related, n.e.c. ....	195	—	59	—	—	99	59	609
<b>Professional specialty</b> .....	542	202	2,202	492	949	4,884	1,838	8,844
Architects .....	—	—	—	—	—	—	—	—
Engineers, aerospace .....	—	—	—	—	—	—	—	—
Engineers, petroleum .....	—	—	—	—	—	—	—	—
Engineers, civil .....	—	—	54	46	—	—	—	59
Engineers, electrical, electronic .....	—	—	—	—	—	53	—	180
Engineers, industrial .....	—	—	18	—	—	—	—	123
Engineers, mechanical .....	—	—	—	—	—	—	—	—
Engineers, marine, naval .....	—	—	—	—	—	—	—	—
Engineers, n.e.c. ....	—	—	17	—	—	42	—	87
Surveyors, mapping scientists .....	—	—	—	—	—	—	—	—
Computer systems analysts .....	38	—	—	—	—	38	—	189
Operations and systems researchers, analysts .....	44	—	46	—	—	46	—	224
Chemists, except biochemists .....	—	—	—	—	—	—	—	—
Geologists and geodesists .....	—	—	—	—	—	—	—	77
Physical scientists, n.e.c. ....	—	—	—	—	—	—	—	—
Agricultural and food scientists .....	—	—	—	—	—	—	—	—
Biological and life scientists .....	—	—	—	—	—	—	—	—
Medical scientists .....	—	—	—	—	—	—	—	—
Physicians .....	—	—	—	—	—	—	—	42
Dentists .....	17	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>							
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations	
Veterinarians .....	086	146	61	—	—	—	—	—	—	—
Optometrists .....	087	41	—	—	—	—	—	—	—	—
Registered nurses .....	095	21,924	13,206	1,081	376	1,774	41	—	—	—
Pharmacists .....	096	576	161	44	18	—	—	—	—	—
Dietitians .....	097	148	52	—	—	20	—	—	—	—
Respiratory therapists .....	098	778	335	49	—	79	—	—	—	—
Occupational therapists .....	099	450	302	—	—	—	—	—	—	—
Physical therapists .....	103	1,097	734	—	—	—	—	—	—	—
Speech therapists .....	104	102	62	—	—	—	—	—	—	—
Therapists, n.e.c. ....	105	692	241	62	—	—	—	—	—	—
Physician's assistants .....	106	232	117	—	—	—	—	—	—	—
Teachers, postsecondary, business, commerce, marketing ..	135	36	—	—	—	—	—	—	—	—
Teachers, postsecondary, trade and industrial .....	148	81	39	—	—	—	—	—	—	—
Postsecondary teachers, subject not specified .....	154	101	—	—	—	16	—	—	—	—
Teachers, prekindergarten, kindergarten .....	155	1,691	969	145	20	183	—	—	—	—
Teachers, elementary school .....	156	606	223	151	—	61	—	—	—	—
Teachers, secondary school .....	157	51	—	—	—	—	—	—	—	—
Teachers, special education .....	158	79	—	36	—	—	—	—	—	—
Teachers, except postsecondary, n.e.c. ....	159	4,426	1,940	407	135	370	—	—	—	—
Counselors, educational, vocational .....	163	1,894	904	175	—	103	20	—	—	—
Librarians .....	164	86	—	—	—	—	—	—	—	—
Archivists and curators .....	165	50	—	—	—	—	—	—	—	—
Economists .....	166	131	—	—	—	—	—	—	—	—
Psychologists .....	167	949	551	19	—	122	—	—	—	—
Social scientists, n.e.c. ....	169	47	—	—	—	—	—	—	—	—
Social workers .....	174	4,880	2,014	315	92	437	—	—	—	17
Recreation workers .....	175	936	397	118	47	79	—	—	—	—
Religious workers, n.e.c. ....	177	157	90	—	—	—	—	—	—	—
Lawyers .....	178	115	19	—	—	—	—	—	—	—
Authors .....	183	156	—	—	—	—	—	—	—	—
Designers .....	185	1,304	462	78	187	80	—	—	—	—
Musicians and composers .....	186	60	—	—	—	—	—	—	—	—
Actors and directors .....	187	289	167	42	—	—	—	—	—	—
Painters, sculptors, craft-artists, printmakers .....	188	133	41	—	—	—	—	—	—	—
Photographers .....	189	1,194	755	85	—	86	—	—	—	—
Dancers .....	193	316	194	—	—	—	—	—	—	—
Artists, performers, n.e.c. ....	194	849	468	—	71	88	—	—	—	—
Editors and reporters .....	195	357	69	—	—	48	—	—	—	—
Public relations specialists .....	197	156	65	—	—	—	—	—	—	—
Announcers .....	198	54	41	—	—	—	—	—	—	—
Athletes .....	199	1,434	813	151	—	87	—	—	—	—
<b>Technical, sales, and administrative support</b> .....		239,364	109,593	14,581	13,059	21,244	1,672	854	240	
Technicians and related support .....		46,871	24,478	2,228	2,313	3,085	385	367	78	
Clinical laboratory technologists .....	203	3,081	1,540	128	103	230	—	53	—	
Dental hygienists .....	204	65	—	—	—	—	—	—	—	
Health record technologists .....	205	605	335	59	—	42	—	—	—	
Radiologic technicians .....	206	2,375	1,540	104	—	141	—	—	—	
Licensed practical nurses .....	207	7,839	4,760	279	214	741	—	—	—	

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Veterinarians .....	—	—	—	—	—	—	—	66
Optometrists .....	—	—	—	—	—	—	—	41
Registered nurses .....	78	81	764	147	349	2,007	847	2,482
Pharmacists .....	—	—	—	—	—	—	—	265
Dietitians .....	—	—	44	—	44	—	—	19
Respiratory therapists .....	—	—	—	—	—	—	—	263
Occupational therapists .....	—	—	66	—	61	36	—	—
Physical therapists .....	—	—	—	—	—	48	18	257
Speech therapists .....	—	—	—	—	—	18	—	—
Therapists, n.e.c. ....	—	—	221	84	59	20	—	114
Physician's assistants .....	—	—	—	—	—	44	—	55
Teachers, postsecondary, business, commerce, marketing ..	—	—	—	—	—	36	—	—
Teachers, postsecondary, trade and industrial .....	—	—	—	—	—	—	—	40
Postsecondary teachers, subject not specified .....	—	—	—	—	—	—	—	—
Teachers, prekindergarten, kindergarten .....	—	—	—	—	—	114	94	225
Teachers, elementary school .....	—	—	—	—	—	68	—	77
Teachers, secondary school .....	—	—	—	—	—	—	—	—
Teachers, special education .....	—	—	—	—	—	—	—	—
Teachers, except postsecondary, n.e.c. ....	—	—	185	—	141	567	151	770
Counselors, educational, vocational .....	—	—	57	—	—	260	100	322
Librarians .....	—	—	—	—	—	—	—	—
Archivists and curators .....	—	—	—	—	—	—	—	—
Economists .....	—	—	—	—	—	—	—	72
Psychologists .....	—	—	79	—	78	—	—	142
Social scientists, n.e.c. ....	—	—	—	—	—	—	—	—
Social workers .....	—	—	260	58	74	650	252	1,085
Recreation workers .....	—	—	—	—	—	63	43	198
Religious workers, n.e.c. ....	—	—	—	—	—	—	—	61
Lawyers .....	—	—	—	—	—	—	—	39
Authors .....	—	—	—	—	—	—	—	128
Designers .....	123	18	54	—	—	104	—	195
Musicians and composers .....	—	—	—	—	—	—	—	—
Actors and directors .....	—	—	—	—	—	—	—	—
Painters, sculptors, craft-artists, printmakers .....	42	—	—	—	—	—	—	—
Photographers .....	—	—	—	—	—	70	—	136
Dancers .....	—	—	—	—	—	—	—	20
Artists, performers, n.e.c. ....	—	—	—	—	19	87	41	79
Editors and reporters .....	—	18	—	—	—	19	—	147
Public relations specialists .....	—	—	—	—	—	20	—	19
Announcers .....	—	—	—	—	—	—	—	—
Athletes .....	—	—	20	16	—	146	—	175
<b>Technical, sales, and administrative support</b> .....	<b>6,960</b>	<b>2,036</b>	<b>8,959</b>	<b>1,363</b>	<b>4,327</b>	<b>21,788</b>	<b>8,395</b>	<b>38,376</b>
Technicians and related support .....	710	344	1,216	302	511	4,376	1,768	7,292
Clinical laboratory technologists .....	63	16	104	—	83	463	239	357
Dental hygienists .....	—	—	—	—	—	40	—	—
Health record technologists .....	—	—	—	17	—	20	—	99
Radiologic technicians .....	—	54	64	—	40	110	49	306
Licensed practical nurses .....	—	41	127	—	72	848	440	797

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Health technologists, n.e.c. ....	208	12,155	7,264	394	265	862	77	68	—
Electrical, electronic technicians ....	213	3,297	1,467	172	364	291	—	16	—
Industrial engineering technicians ..	214	90	—	—	—	—	—	—	—
Mechanical engineering technicians .....	215	121	91	—	—	—	—	—	—
Engineering technicians, n.e.c. ....	216	1,049	458	92	56	42	17	—	—
Drafting .....	217	213	93	43	—	—	—	—	—
Surveying and mapping technicians .....	218	729	258	66	149	—	—	—	—
Biological technicians .....	223	1,278	422	96	51	—	—	—	—
Chemical technicians .....	224	365	69	—	—	—	47	—	—
Science technicians, n.e.c. ....	225	780	404	46	41	121	—	—	—
Airplane pilots and navigators .....	226	600	386	—	—	—	—	—	—
Broadcast equipment operators .....	228	110	55	—	—	—	—	—	—
Computer programmers .....	229	337	73	147	—	—	—	—	—
Tool programmers, numerical control .....	233	18	—	—	—	—	—	—	—
Legal assistants .....	234	564	149	50	—	—	—	—	—
Technicians, n.e.c. ....	235	11,200	5,062	483	956	507	153	152	61
Sales .....		99,679	45,196	6,343	6,873	9,798	977	318	77
Supervisors and proprietors .....	243	26,100	12,445	2,766	1,561	1,892	230	55	61
Insurance .....	253	649	179	43	—	137	—	—	—
Real estate .....	254	602	195	—	123	197	—	—	—
Securities and financial services ....	255	406	210	—	—	—	—	—	—
Advertising and related .....	256	673	180	37	—	—	—	—	—
Other business services .....	257	2,501	848	244	99	79	—	—	—
Mining, manufacturing, wholesale ..	259	4,367	2,232	146	265	239	—	—	—
Motor vehicles and boats .....	263	1,602	374	518	—	68	—	—	—
Apparel .....	264	2,211	926	120	113	308	—	—	—
Shoes .....	265	467	254	—	70	75	—	—	—
Furniture and home furnishings .....	266	1,193	608	75	108	149	—	—	—
Appliances .....	267	880	433	60	44	85	—	—	—
Hardware and building supplies .....	268	5,021	2,031	166	538	354	—	—	—
Parts .....	269	1,285	530	109	111	101	—	—	—
Other commodities .....	274	24,663	11,514	1,077	1,925	2,679	326	102	—
Sales counter clerks .....	275	2,500	1,128	54	214	439	—	—	—
Cashiers .....	276	22,541	10,273	787	1,571	2,699	391	88	—
Street and door-to-door sales .....	277	426	139	—	18	—	—	—	—
News vendors .....	278	330	270	19	—	—	—	—	—
Demonstrators, promoters, models .....	283	622	160	48	56	164	—	—	—
Sales support, n.e.c. ....	285	625	256	—	18	75	—	—	—
Administrative support, including clerical .....		92,814	39,919	6,010	3,874	8,361	309	169	86
Supervisors, general office .....	303	1,433	604	55	—	81	—	—	—
Supervisors, computer operators ...	304	45	—	—	—	—	—	—	—
Supervisors, financial records processing .....	305	294	106	—	18	—	—	—	—
Chief communications operators ....	306	19	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting .....	307	1,137	602	—	90	42	—	—	—
Computer operators .....	308	371	127	19	—	—	—	—	—
Peripheral equipment operators .....	309	113	58	—	—	—	—	—	—
Secretaries .....	313	4,873	1,624	483	341	256	41	—	—
Stenographers .....	314	144	59	—	—	—	—	—	—
Typists .....	315	475	126	—	—	—	—	—	—
Interviewers .....	316	642	306	99	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Health technologists, n.e.c. ....	80	—	293	47	174	1,122	426	1,696
Electrical, electronic technicians ....	—	—	118	58	—	261	169	542
Industrial engineering technicians ..	—	—	—	—	—	—	—	—
Mechanical engineering technicians .....	—	—	—	—	—	—	—	—
Engineering technicians, n.e.c. ....	—	—	—	18	—	169	—	134
Drafting .....	—	—	—	—	—	—	—	47
Surveying and mapping technicians .....	—	—	16	—	—	—	—	219
Biological technicians .....	—	—	41	—	—	61	—	531
Chemical technicians .....	51	—	—	—	—	—	—	77
Science technicians, n.e.c. ....	—	—	—	—	—	—	—	80
Airplane pilots and navigators .....	—	—	—	—	—	40	—	98
Broadcast equipment operators .....	—	—	—	—	—	—	—	—
Computer programmers .....	42	—	—	—	—	—	—	36
Tool programmers, numerical control .....	—	—	—	—	—	—	—	—
Legal assistants .....	116	58	17	—	—	57	—	84
Technicians, n.e.c. ....	207	86	342	105	55	1,059	309	2,132
Sales .....	1,249	591	3,769	417	2,047	9,476	3,887	15,012
Supervisors and proprietors .....	155	98	1,002	90	501	2,226	1,092	3,608
Insurance .....	80	—	50	—	—	41	—	97
Real estate .....	—	—	—	—	—	17	—	—
Securities and financial services ....	—	94	—	—	—	—	—	37
Advertising and related .....	—	—	61	—	51	210	200	138
Other business services .....	62	—	209	19	131	68	—	868
Mining, manufacturing, wholesale ..	105	—	227	—	157	498	238	632
Motor vehicles and boats .....	—	—	136	55	—	164	75	337
Apparel .....	—	—	79	—	50	339	289	290
Shoes .....	—	—	—	—	—	—	—	—
Furniture and home furnishings ....	—	—	19	—	—	77	—	152
Appliances .....	—	19	40	—	—	54	—	145
Hardware and building supplies ....	—	—	97	—	44	707	330	1,061
Parts .....	—	—	—	—	—	100	37	258
Other commodities .....	168	138	1,013	101	585	2,101	608	3,609
Sales counter clerks .....	—	—	99	—	88	217	39	289
Cashiers .....	544	165	606	79	294	2,342	824	3,075
Street and door-to-door sales .....	—	—	—	—	—	78	—	127
News vendors .....	—	—	—	—	—	—	—	—
Demonstrators, promoters, models .....	—	—	—	—	—	88	50	57
Sales support, n.e.c. ....	—	—	—	—	—	72	—	177
Administrative support, including clerical .....	5,001	1,102	3,975	644	1,769	7,936	2,740	16,072
Supervisors, general office .....	192	—	84	19	38	74	42	310
Supervisors, computer operators ...	—	—	—	—	—	—	—	—
Supervisors, financial records processing .....	76	—	—	—	—	—	—	42
Chief communications operators ....	—	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting .....	—	—	—	—	—	130	—	184
Computer operators .....	51	—	—	—	—	—	—	135
Peripheral equipment operators .....	—	—	—	—	—	—	—	—
Secretaries .....	346	322	215	45	131	388	79	854
Stenographers .....	—	—	—	—	—	—	—	65
Typists .....	70	57	—	—	—	—	—	127
Interviewers .....	—	45	—	—	—	—	—	108

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Hotel clerks .....	317	346	136	—	—	46	—	—	—
Ticket agents, transportation .....	318	4,908	2,744	60	149	589	20	—	—
Receptionists .....	319	2,722	875	134	60	313	—	—	—
Information clerks, n.e.c. ....	323	457	185	—	—	49	—	—	—
Order clerks .....	327	2,365	872	58	—	191	—	—	—
Personnel clerks, except payroll ....	328	179	76	—	—	18	—	—	—
Library clerks .....	329	136	68	—	—	—	—	—	—
File clerks .....	335	1,060	496	—	49	41	—	—	—
Records clerks .....	336	1,039	415	84	19	66	43	—	—
Bookkeepers, accounting, auditing .....	337	2,861	988	364	87	254	—	—	—
Payroll and timekeeping clerks .....	338	231	74	—	—	—	—	—	—
Billing clerks .....	339	679	210	78	—	—	—	—	—
Cost and rate clerks .....	343	358	152	—	—	49	—	—	—
Billing, posting, calculating machine operators .....	344	375	120	19	—	—	—	—	—
Duplicating machine operators .....	345	246	122	—	—	—	—	—	—
Mail, paper handling machine operators .....	346	164	61	—	—	—	—	—	—
Office machine operators, n.e.c. ....	347	282	153	—	—	—	—	—	—
Telephone operators .....	348	1,371	333	49	—	154	—	—	—
Communications equipment operators, n.e.c. ....	353	40	—	—	—	—	—	—	—
Mail clerks, except postal service ...	356	1,844	1,020	86	55	235	—	—	—
Messengers .....	357	1,422	410	60	94	129	—	—	—
Dispatchers .....	359	906	367	172	46	44	—	—	—
Production coordinators .....	363	1,467	713	153	112	138	—	—	—
Shipping and receiving clerks .....	364	13,540	7,614	557	718	1,343	92	—	—
Stock and inventory clerks .....	365	8,734	3,687	619	694	871	—	57	—
Meter readers .....	366	823	398	41	—	49	—	—	—
Weighers and checkers .....	368	779	349	54	—	46	—	—	—
Expeditors .....	373	3,834	1,921	98	230	797	—	—	—
Recording and distributing clerks, n.e.c. ....	374	341	171	—	—	59	—	—	—
Insurance investigators, adjusters ..	375	2,259	813	87	79	74	—	—	—
Investigators, adjusters, except insurance .....	376	6,227	2,336	696	311	366	—	48	—
Eligibility clerks, social welfare .....	377	279	—	255	—	—	—	—	—
Bill and account collectors .....	378	937	235	—	49	86	—	—	—
General office clerks .....	379	6,994	2,302	722	207	695	20	—	—
Bank tellers .....	383	2,150	781	87	—	277	—	—	—
Data-entry keyers .....	385	1,540	419	89	—	76	—	—	—
Statistical clerks .....	386	128	61	—	—	—	—	—	—
Teachers' aides .....	387	1,685	1,067	—	—	170	—	—	44
Administrative support, n.e.c. ....	389	7,491	3,481	435	182	552	—	—	—
<b>Service .....</b>		<b>270,251</b>	<b>125,612</b>	<b>12,598</b>	<b>24,454</b>	<b>26,645</b>	<b>10,152</b>	<b>1,757</b>	<b>535</b>
Protective service .....		10,581	4,189	903	650	1,227	19	37	—
Supervisors, firefighting, fire prevention .....	413	19	—	—	—	—	—	—	—
Supervisors, guards .....	415	325	180	—	—	—	—	—	—
Firefighting .....	417	297	54	—	—	—	—	—	—
Correctional institution officers .....	424	298	116	19	—	59	—	—	—
Guards and police, except public ...	426	8,986	3,596	758	580	1,051	17	—	—
Protective service, n.e.c. ....	427	629	222	108	—	97	—	—	—
Service, except protective .....		259,670	121,423	11,694	23,804	25,418	10,133	1,720	523

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Hotel clerks .....	—	—	36	—	—	—	—	66
Ticket agents, transportation .....	98	—	201	47	127	424	124	622
Receptionists .....	225	—	150	—	99	186	68	756
Information clerks, n.e.c. ....	—	—	—	—	—	—	—	100
Order clerks .....	180	40	82	—	18	173	47	732
Personnel clerks, except payroll ....	—	—	—	—	—	—	—	—
Library clerks .....	—	—	—	—	—	—	—	—
File clerks .....	62	—	49	—	—	104	—	208
Records clerks .....	63	—	79	—	—	101	—	144
Bookkeepers, accounting, auditing .....	316	59	114	—	42	202	38	470
Payroll and timekeeping clerks .....	61	—	—	—	—	—	20	45
Billing clerks .....	49	—	103	—	58	57	—	127
Cost and rate clerks .....	—	—	—	—	—	62	—	63
Billing, posting, calculating machine operators .....	—	—	—	—	—	55	—	113
Duplicating machine operators .....	—	—	—	—	—	—	—	80
Mail, paper handling machine operators .....	—	—	—	—	—	18	—	36
Office machine operators, n.e.c. ....	—	—	—	—	—	—	—	53
Telephone operators .....	92	17	—	—	—	267	78	428
Communications equipment operators, n.e.c. ....	—	—	—	—	—	—	—	—
Mail clerks, except postal service ...	40	—	49	—	36	145	50	202
Messengers .....	—	—	281	108	77	97	57	349
Dispatchers .....	—	—	—	—	—	105	48	154
Production coordinators .....	45	—	46	20	—	78	—	170
Shipping and receiving clerks .....	149	—	535	78	233	980	386	1,534
Stock and inventory clerks .....	265	—	353	58	188	867	453	1,291
Meter readers .....	—	—	71	—	—	—	—	209
Weighers and checkers .....	18	—	18	—	—	66	—	154
Expeditors .....	92	—	103	—	81	191	62	357
Recording and distributing clerks, n.e.c. ....	—	—	—	—	—	—	—	47
Insurance investigators, adjusters ..	254	77	121	—	45	180	—	569
Investigators, adjusters, except insurance .....	526	64	229	—	139	439	88	1,185
Eligibility clerks, social welfare .....	—	—	—	—	—	—	—	—
Bill and account collectors .....	98	—	—	—	—	166	—	222
General office clerks .....	684	56	271	—	109	1,016	528	1,001
Bank tellers .....	71	—	38	—	—	214	57	646
Data-entry keyers .....	384	18	128	—	37	142	—	263
Statistical clerks .....	—	—	—	—	—	—	—	—
Teachers' aides .....	—	—	—	—	—	171	132	163
Administrative support, n.e.c. ....	240	99	386	78	143	528	148	1,573
<b>Service .....</b>	<b>2,080</b>	<b>1,015</b>	<b>8,052</b>	<b>1,240</b>	<b>4,167</b>	<b>25,674</b>	<b>10,093</b>	<b>31,677</b>
Protective service .....	18	—	757	87	465	832	245	1,931
Supervisors, firefighting, fire prevention .....	—	—	—	—	—	—	—	19
Supervisors, guards .....	—	—	18	—	—	—	—	62
Firefighting .....	—	—	—	—	—	—	—	212
Correctional institution officers .....	—	—	—	—	—	—	—	61
Guards and police, except public ...	18	—	669	74	441	779	227	1,472
Protective service, n.e.c. ....	—	—	53	—	—	—	—	104
Service, except protective .....	2,062	1,008	7,296	1,154	3,702	24,843	9,847	29,746

See footnotes at end of table.



TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Supervisors, food preparation, service .....	433	4,065	2,047	56	409	535	276	—	—
Bartenders .....	434	1,574	614	69	304	193	—	—	—
Waiters and waitresses .....	435	10,384	4,493	889	1,134	1,356	297	—	—
Cooks .....	436	24,743	6,252	1,735	5,924	1,288	4,399	107	138
Food counter, fountain workers .....	438	2,598	1,402	—	273	156	138	—	—
Kitchen workers .....	439	12,072	2,984	161	4,044	1,364	714	39	100
Waiters', waitresses' assistants .....	443	6,168	2,517	380	928	911	229	—	—
Miscellaneous food preparation .....	444	21,834	6,224	1,387	3,451	3,630	2,147	262	52
Dental assistants .....	445	486	176	—	47	—	—	—	—
Health aides, except nursing .....	446	10,478	5,012	366	504	1,271	564	105	—
Nursing aides, orderlies .....	447	79,007	49,679	1,961	706	6,304	235	267	—
Supervisors, cleaning, building service workers .....	448	2,631	1,135	159	86	223	—	—	17
Maids and housemen .....	449	18,637	9,382	856	664	2,375	97	227	—
Janitors and cleaners .....	453	41,993	19,038	2,654	3,865	3,290	680	538	143
Elevator operators .....	454	172	74	—	—	—	—	45	—
Pest control occupations .....	455	1,180	283	—	308	—	—	—	—
Supervisors, personal service .....	456	673	240	—	—	18	—	—	—
Barbers .....	457	89	—	—	—	—	—	—	—
Hairdressers and cosmetologists .....	458	1,191	215	56	323	—	191	—	—
Attendants, amusement, recreation .....	459	2,242	846	192	136	340	—	—	—
Guides .....	461	295	82	—	—	—	—	—	—
Ushers .....	462	125	19	—	—	55	—	—	—
Attendants, public transportation .....	463	6,170	3,069	127	241	1,114	74	—	—
Baggage porters and bellhops .....	464	1,871	1,163	—	37	134	—	—	—
Welfare service aides .....	465	788	488	18	—	—	—	—	—
Family child care providers .....	466	542	329	—	—	83	—	—	—
Early childhood teachers' assistants .....	467	1,375	578	54	232	67	—	—	—
Child care workers, n.e.c. ....	468	2,280	1,101	150	70	209	19	—	18
Personal service, n.e.c. ....	469	4,007	1,966	271	79	419	—	77	—
<b>Farming, forestry, and fishing .....</b>		<b>35,629</b>	<b>12,349</b>	<b>3,191</b>	<b>3,993</b>	<b>3,088</b>	<b>188</b>	<b>217</b>	<b>627</b>
Managers, farms, except horticultural .....	475	255	94	18	—	—	—	—	—
Managers, horticultural .....	476	106	71	—	—	—	—	—	—
Supervisors, farm workers .....	477	954	339	127	43	60	—	—	—
Farm workers .....	479	10,112	3,004	1,012	1,073	884	39	59	391
Marine life cultivation worker .....	483	46	—	—	—	—	—	—	—
Nursery workers .....	484	2,189	725	118	228	146	—	—	—
Supervisors, related agricultural .....	485	1,183	485	257	94	46	—	—	—
Groundskeepers and gardeners, except farm .....	486	14,862	6,095	1,172	1,920	915	120	68	212
Animal caretakers, except farm .....	487	2,888	725	125	301	191	—	47	—
Graders and sorters, farm products .....	488	1,332	339	—	84	670	—	—	—
Inspectors, agricultural products .....	489	49	42	—	—	—	—	—	—
Forestry workers, except logging .....	495	140	39	—	—	—	—	—	—
Timber cutting, logging .....	496	1,273	272	322	149	104	—	—	—
Captains and other officers, fishing .....	497	40	40	—	—	—	—	—	—
Fishers .....	498	86	—	—	43	—	—	—	—
Hunters and trappers .....	499	89	—	—	—	—	—	—	—
<b>Precision production, craft, and repair .....</b>		<b>242,787</b>	<b>94,869</b>	<b>19,661</b>	<b>33,119</b>	<b>16,485</b>	<b>3,636</b>	<b>1,505</b>	<b>2,285</b>

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Supervisors, food preparation, service .....	36	—	68	—	45	298	218	330
Bartenders .....	—	50	64	—	—	77	38	173
Waiters and waitresses .....	17	—	317	—	205	848	270	1,020
Cooks .....	577	50	230	88	60	1,123	389	2,921
Food counter, fountain workers .....	—	—	102	—	41	159	—	326
Kitchen workers .....	110	187	287	—	228	847	130	1,235
Waiters', waitresses' assistants .....	—	69	367	67	182	249	116	489
Miscellaneous food preparation .....	287	20	883	197	306	1,064	477	2,428
Dental assistants .....	—	—	—	—	—	—	—	150
Health aides, except nursing .....	36	96	322	60	167	1,180	326	1,018
Nursing aides, orderlies .....	196	116	1,906	197	1,209	10,620	4,447	6,995
Supervisors, cleaning, building service workers .....	—	—	90	17	46	340	114	531
Maids and housemen .....	95	71	585	105	375	1,778	762	2,491
Janitors and cleaners .....	268	147	1,146	159	522	4,592	2,136	5,632
Elevator operators .....	—	—	—	—	—	19	—	—
Pest control occupations .....	—	—	—	—	—	146	—	395
Supervisors, personal service .....	—	—	141	—	18	108	—	124
Barbers .....	74	—	—	—	—	—	—	—
Hairdressers and cosmetologists .....	164	—	—	—	—	83	—	82
Attendants, amusement, recreation .....	78	—	45	—	—	100	—	474
Guides .....	—	—	—	—	—	51	—	108
Ushers .....	—	—	—	—	—	—	—	18
Attendants, public transportation .....	—	71	229	48	77	274	51	960
Baggage porters and bellhops .....	—	—	45	—	—	155	54	322
Welfare service aides .....	—	—	62	—	53	67	20	129
Family child care providers .....	—	—	—	—	—	—	—	117
Early childhood teachers' assistants .....	—	—	—	—	—	110	75	320
Child care workers, n.e.c. ....	—	—	81	—	17	164	—	462
Personal service, n.e.c. ....	51	43	259	76	114	327	59	490
<b>Farming, forestry, and fishing</b> .....	<b>211</b>	<b>458</b>	<b>1,726</b>	<b>475</b>	<b>563</b>	<b>2,451</b>	<b>1,299</b>	<b>7,129</b>
Managers, farms, except horticultural .....	—	—	—	—	—	—	—	37
Managers, horticultural .....	—	—	—	—	—	—	—	—
Supervisors, farm workers .....	—	—	—	—	—	—	—	328
Farm workers .....	40	90	739	211	233	753	433	2,027
Marine life cultivation worker .....	—	—	—	—	—	—	—	—
Nursery workers .....	107	281	74	—	51	180	74	299
Supervisors, related agricultural .....	—	—	—	—	—	40	18	199
Groundskeepers and gardeners, except farm .....	46	37	521	148	155	1,190	622	2,566
Animal caretakers, except farm .....	—	—	80	—	—	150	99	1,232
Graders and sorters, farm products .....	—	—	—	—	—	—	—	163
Inspectors, agricultural products .....	—	—	—	—	—	—	—	—
Forestry workers, except logging .....	—	—	—	—	—	—	—	—
Timber cutting, logging .....	—	—	171	70	72	46	—	196
Captains and other officers, fishing .....	—	—	—	—	—	—	—	—
Fishers .....	—	—	—	—	—	—	—	—
Hunters and trappers .....	—	—	—	—	—	—	—	—
<b>Precision production, craft, and repair</b> .....	<b>2,864</b>	<b>1,111</b>	<b>8,527</b>	<b>2,572</b>	<b>2,394</b>	<b>16,777</b>	<b>6,649</b>	<b>41,946</b>

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Mechanics and repairers .....		96,211	39,516	6,422	10,681	6,908	1,982	899	520
Supervisors, mechanics, repairers .....	503	2,942	1,030	126	414	137	56	—	—
Mechanics, automobile .....	505	13,263	5,304	700	1,779	901	460	114	—
Apprentices, automobile mechanic .....	506	120	—	—	—	—	86	—	—
Mechanics, bus, truck, stationary engine .....	507	8,258	3,218	608	947	771	94	82	38
Mechanics, aircraft engine .....	508	2,044	1,038	38	79	172	—	108	—
Repairers, small engine .....	509	593	162	48	55	43	—	—	—
Repairers, automobile body .....	514	3,443	1,030	179	616	124	—	—	—
Mechanics, aircraft, except engine .....	515	1,514	804	39	85	85	—	44	—
Mechanics, heavy equipment .....	516	3,209	1,056	265	655	190	132	—	18
Mechanics, farm equipment .....	517	567	249	54	89	60	—	—	—
Repairers, industrial machinery .....	518	10,023	3,444	856	1,166	916	283	103	175
Machinery maintenance .....	519	1,430	530	180	83	74	57	19	—
Repairers, electronic, communication equipment .....	523	4,955	2,242	382	317	133	—	106	—
Repairers, data processing equipment .....	525	172	—	—	—	48	—	—	—
Repairers, household appliances, power tools .....	526	1,380	649	41	109	151	—	—	—
Telephone line installers, repairers .....	527	4,597	2,149	177	222	234	—	—	—
Telephone installers, repairers .....	529	4,619	2,836	172	269	248	—	—	—
Repairers, miscellaneous electrical, electronic .....	533	1,468	607	105	131	124	—	—	—
Mechanics, heating, air conditioning .....	534	7,324	3,137	586	990	438	120	102	—
Repairers, camera, watch, musical instruments .....	535	77	—	17	—	—	—	—	—
Locksmiths and safe repairers .....	536	167	44	37	—	—	—	—	—
Repairers, office machines .....	538	786	412	—	104	47	—	—	—
Repairers, mechanical controls, valves .....	539	298	142	—	—	—	—	17	—
Elevator installers, repairers .....	543	435	266	—	—	20	—	—	—
Millwrights .....	544	1,619	708	160	82	78	39	—	—
Specified mechanics, repairers, n.e.c. ....	547	4,280	1,436	366	618	332	68	39	—
Mechanics, repairers, not specified .....	549	16,629	6,977	1,222	1,796	1,564	421	134	147
Construction trades .....		101,326	39,135	9,945	14,970	6,582	1,094	277	580
Supervisors, brickmasons, stonemasons, tile setters .....	553	107	—	16	17	—	—	—	—
Supervisors, carpenters .....	554	763	355	65	74	60	—	—	—
Supervisors, electricians, power transmission installers .....	555	626	288	83	102	—	—	—	—
Supervisors, painters, paperhangers, plasterers .....	556	559	195	219	—	—	—	—	—
Supervisors, plumbers, pipefitters ..	557	559	239	—	74	—	—	—	17
Supervisors, n.e.c. ....	558	4,820	1,876	578	671	483	62	—	68
Brickmasons and stonemasons .....	563	2,621	1,195	419	157	290	—	—	—
Apprentices, brickmason, stonemason .....	564	296	63	—	129	—	—	19	—
Tile setters, hard and soft .....	565	1,207	640	40	101	82	—	—	—
Carpet installers .....	566	1,028	473	—	179	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Mechanics and repairers .....	895	465	3,404	1,004	937	6,609	2,626	17,912
Supervisors, mechanics, repairers .....	—	—	84	41	—	387	90	675
Mechanics, automobile .....	168	—	528	105	101	928	296	2,370
Apprentices, automobile mechanic .....	—	—	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine .....	126	—	228	58	145	545	172	1,586
Mechanics, aircraft engine .....	—	—	38	—	—	141	81	431
Repairers, small engine .....	17	—	—	—	—	122	48	82
Repairers, automobile body .....	—	—	243	55	—	212	50	983
Mechanics, aircraft, except engine .....	—	—	49	—	—	108	—	256
Mechanics, heavy equipment .....	—	—	153	—	—	88	—	640
Mechanics, farm equipment .....	—	—	—	—	—	—	—	97
Repairers, industrial machinery .....	132	—	426	142	71	605	225	1,907
Machinery maintenance .....	—	—	64	38	17	45	—	345
Repairers, electronic, communication equipment .....	18	314	264	148	39	388	240	764
Repairers, data processing equipment .....	—	—	—	—	—	—	—	37
Repairers, household appliances, power tools .....	—	—	37	—	—	49	17	306
Telephone line installers, repairers .....	—	—	126	—	50	759	309	891
Telephone installers, repairers .....	50	—	55	—	18	298	125	683
Repairers, miscellaneous electrical, electronic .....	—	—	18	—	—	—	—	418
Mechanics, heating, air conditioning .....	—	—	92	46	—	569	291	1,231
Repairers, camera, watch, musical instruments .....	—	—	—	—	—	—	—	48
Locksmiths and safe repairers .....	—	—	—	—	—	—	—	75
Repairers, office machines .....	—	—	—	—	—	42	—	105
Repairers, mechanical controls, valves .....	—	—	—	16	16	—	—	81
Elevator installers, repairers .....	—	—	—	—	—	—	—	70
Millwrights .....	43	—	73	—	—	75	—	335
Specified mechanics, repairers, n.e.c. ....	—	19	255	44	101	430	287	654
Mechanics, repairers, not specified .....	207	—	548	186	204	772	276	2,830
Construction trades .....	691	306	3,568	1,190	1,105	7,235	2,980	16,943
Supervisors, brickmasons, stonemasons, tile setters .....	—	—	—	—	—	—	—	—
Supervisors, carpenters .....	—	—	—	—	—	19	—	175
Supervisors, electricians, power transmission installers .....	—	—	—	—	—	38	—	40
Supervisors, painters, paperhangers, plasterers .....	—	—	19	—	19	—	—	81
Supervisors, plumbers, pipefitters ..	48	—	—	—	—	53	—	105
Supervisors, n.e.c. ....	—	—	190	53	19	266	163	579
Brickmasons and stonemasons .....	—	—	96	51	38	200	135	250
Apprentices, brickmason, stonemason .....	—	—	20	—	18	—	—	46
Tile setters, hard and soft .....	—	—	51	43	—	127	—	156
Carpet installers .....	—	—	—	—	—	194	—	146

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Carpenters .....	567	28,302	10,151	2,820	5,963	1,623	58	—	338
Apprentices, carpenter .....	569	816	255	67	159	103	—	—	—
Drywall installers .....	573	4,169	1,430	458	647	350	—	—	—
Electricians .....	575	14,424	5,654	1,236	1,392	1,095	269	—	40
Apprentices, electrician .....	576	1,923	607	120	460	99	—	—	—
Electrical power installers, repairers .....	577	2,302	1,285	103	122	85	—	—	—
Painters .....	579	5,328	1,635	703	510	339	41	68	—
Paperhangers .....	583	129	38	—	—	—	—	—	—
Plasterers .....	584	809	367	45	—	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	585	10,601	4,722	990	952	458	178	52	18
Apprentices, plumber, pipefitter .....	587	896	207	78	330	52	—	19	—
Concrete and terrazzo finishers .....	588	1,127	515	—	42	354	—	—	—
Glaziers .....	589	1,478	645	56	280	43	45	—	—
Insulation workers .....	593	2,089	661	379	311	43	—	—	—
Operators, paving, surfacing, tamping equipment .....	594	71	—	—	—	—	—	—	—
Roofers .....	595	4,123	1,495	389	435	298	304	—	—
Sheetmetal duct installers .....	596	2,944	989	121	1,069	69	—	—	—
Structural metal workers .....	597	3,146	1,357	481	260	299	45	—	—
Drillers, earth .....	598	500	179	144	—	—	—	—	—
Construction trades, n.e.c. ....	599	3,564	1,576	261	464	239	17	—	—
Extractive .....		4,067	1,424	710	331	550	—	64	125
Supervisors, extractive workers .....	613	344	138	108	—	—	—	—	—
Drillers, oil well .....	614	486	172	69	73	—	—	—	—
Explosives workers .....	615	62	47	—	—	—	—	—	—
Operators, mining machines .....	616	621	360	45	—	95	—	—	—
Mining occupations, n.e.c. ....	617	2,554	707	486	219	402	16	58	118
Precision production .....		41,183	14,795	2,584	7,137	2,445	526	265	1,060
Supervisors, production workers .....	628	8,413	3,337	744	985	541	165	42	146
Tool and die makers .....	634	1,529	457	151	355	57	—	—	—
Apprentices, tool, die makers .....	635	85	20	—	—	—	—	—	—
Assemblers, precision, metal .....	636	1,345	771	17	—	61	—	—	—
Machinists .....	637	7,177	1,924	616	1,436	400	—	—	453
Boilermakers .....	643	305	130	41	18	—	—	—	—
Precision grinders, tool sharpeners .....	644	71	17	—	—	—	—	—	—
Patternmakers, model makers, metal .....	645	80	—	—	19	—	—	—	—
Lay-out workers .....	646	843	381	—	42	103	20	—	—
Precious stones and metals workers .....	647	94	62	—	—	—	—	—	—
Engravers, metal .....	649	142	—	—	83	—	—	—	—
Sheet metal workers .....	653	1,791	586	107	365	69	17	—	53
Apprentices, sheet metal workers ..	654	120	45	—	—	—	—	—	—
Miscellaneous precision metal workers .....	655	56	—	—	—	—	—	—	—
Cabinet makers, bench carpenters .....	657	1,004	381	—	398	—	—	—	51
Furniture and wood finishers .....	658	198	77	—	—	—	—	18	—
Miscellaneous precision woodworkers .....	659	39	—	—	19	—	—	—	—
Dressmakers .....	666	322	59	—	92	42	—	—	—
Tailors .....	667	143	78	—	—	—	—	—	—
Upholsterers .....	668	828	419	—	58	38	—	—	—
Shoe repairers .....	669	38	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Carpenters .....	211	151	1,180	355	353	1,376	412	4,415
Apprentices, carpenter .....	—	17	—	—	—	39	—	121
Drywall installers .....	—	—	303	122	48	258	182	690
Electricians .....	110	—	336	65	142	1,495	764	2,775
Apprentices, electrician .....	—	—	54	—	38	124	86	438
Electrical power installers, repairers .....	—	—	51	—	—	317	105	266
Painters .....	49	17	150	—	38	566	121	1,241
Paperhangers .....	—	—	—	—	—	55	—	—
Plasterers .....	—	—	52	—	—	116	—	165
Plumbers, pipefitters, and steamfitters .....	94	—	212	—	95	618	388	2,303
Apprentices, plumber, pipefitter .....	—	—	—	—	—	57	—	133
Concrete and terrazzo finishers .....	—	—	—	—	—	47	—	112
Glaziers .....	—	—	46	—	—	105	45	255
Insulation workers .....	—	—	50	—	—	266	—	296
Operators, paving, surfacing, tamping equipment .....	—	—	—	—	—	—	—	—
Roofers .....	—	16	188	114	—	360	199	622
Sheetmetal duct installers .....	17	—	65	—	—	150	57	430
Structural metal workers .....	—	—	142	87	18	126	100	417
Drillers, earth .....	—	—	—	—	17	—	—	99
Construction trades, n.e.c. .....	—	—	214	60	88	205	63	565
Extractive .....	—	—	138	—	—	215	—	471
Supervisors, extractive workers .....	—	—	—	—	—	—	—	—
Drillers, oil well .....	—	—	—	—	—	—	—	112
Explosives workers .....	—	—	—	—	—	—	—	—
Operators, mining machines .....	—	—	18	—	—	—	—	45
Mining occupations, n.e.c. .....	—	—	95	—	—	173	19	278
Precision production .....	1,275	339	1,418	365	337	2,718	1,012	6,621
Supervisors, production workers .....	176	—	473	82	129	542	231	1,251
Tool and die makers .....	—	—	115	36	—	77	52	255
Apprentices, tool, die makers .....	—	—	—	—	—	—	—	—
Assemblers, precision, metal .....	—	—	—	—	—	198	38	192
Machinists .....	165	48	263	95	47	291	153	1,556
Boilermakers .....	—	—	—	—	—	—	—	59
Precision grinders, tool sharpeners .....	—	—	—	—	—	—	—	—
Patternmakers, model makers, metal .....	—	—	—	—	—	—	—	—
Lay-out workers .....	—	—	—	—	—	79	38	153
Precious stones and metals workers .....	—	—	—	—	—	—	—	—
Engravers, metal .....	—	—	—	—	—	—	—	—
Sheet metal workers .....	47	50	39	—	—	72	—	385
Apprentices, sheet metal workers .....	—	—	—	—	—	—	—	—
Miscellaneous precision metal workers .....	—	—	—	—	—	—	—	—
Cabinet makers, bench carpenters .....	—	—	—	—	—	—	—	78
Furniture and wood finishers .....	—	—	—	—	—	—	19	40
Miscellaneous precision woodworkers .....	—	—	—	—	—	—	—	—
Dressmakers .....	—	—	—	—	—	—	—	77
Tailors .....	—	—	—	—	—	—	—	—
Upholsterers .....	45	19	—	—	—	—	—	201
Shoe repairers .....	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Miscellaneous precision apparel, fabric workers .....	674	55	—	—	—	—	—	—	—
Hand molders, shapers, except jewelers .....	675	214	49	—	70	—	—	—	—
Patternmakers, lay-out workers, cutters .....	676	39	—	—	—	18	—	—	—
Optical goods workers .....	677	333	80	—	20	37	—	—	—
Dental, medical appliance technicians .....	678	270	—	76	68	18	—	—	—
Bookbinders .....	679	77	—	—	—	—	—	—	—
Assemblers, electrical, electronic ...	683	3,072	1,177	123	191	224	—	—	18
Miscellaneous precision workers, n.e.c. ....	684	997	345	42	136	55	—	—	—
Butchers and meat cutters .....	686	6,015	1,757	75	2,426	286	55	—	195
Bakers .....	687	1,200	541	197	80	61	—	—	—
Food batchmakers .....	688	443	153	18	—	50	—	—	—
Inspectors, testers, graders .....	689	1,082	485	82	—	101	—	—	—
Operators, water, sewage treatment plants .....	694	365	188	38	—	40	—	—	—
Operators, power plants .....	695	189	74	—	—	—	—	—	—
Stationary engineers .....	696	1,858	879	113	66	108	54	—	—
Operators, miscellaneous plant and systems .....	699	309	182	—	—	—	—	—	19
<b>Operators, fabricators, and laborers ..</b>		<b>552,886</b>	<b>231,837</b>	<b>41,091</b>	<b>49,565</b>	<b>52,132</b>	<b>5,346</b>	<b>3,654</b>	<b>4,963</b>
Machine operators, tenders .....		<b>109,783</b>	<b>40,438</b>	<b>7,341</b>	<b>12,782</b>	<b>9,026</b>	<b>2,308</b>	<b>1,065</b>	<b>2,201</b>
Set-up, lathes and turning machines .....	703	694	258	56	109	—	—	—	—
Lathes and turning machines .....	704	609	231	53	60	—	—	—	—
Milling and planing machines .....	705	126	—	—	—	—	19	—	—
Punching and stamping machines .....	706	2,326	586	191	398	201	19	—	81
Rolling machines .....	707	399	155	—	—	52	—	—	—
Drilling and boring machines .....	708	267	110	—	—	—	—	—	—
Grinding and polishing machines ...	709	3,009	881	243	299	191	—	—	47
Forging machines .....	713	331	87	—	39	58	—	—	—
Numerical control machines .....	714	714	307	—	125	54	—	—	—
Miscellaneous metal, plastic, stone, glass working machines .....	715	713	215	58	79	71	—	—	—
Fabricating machines, n.e.c. ....	717	623	243	52	46	70	—	—	—
Molding and casting machines .....	719	2,847	1,042	141	191	129	208	—	102
Metal plating machines .....	723	653	216	—	—	81	46	52	—
Heat treating machines .....	724	417	276	—	—	—	—	—	—
Miscellaneous metal, plastic processing machines .....	725	340	122	—	—	60	—	—	—
Wood lathe, routing, planing machines .....	726	264	68	—	—	—	—	—	—
Sawing machines .....	727	2,846	937	338	638	192	—	—	124
Shaping, joining machines .....	728	390	103	—	151	17	—	—	—
Nailing, tacking machines .....	729	61	—	—	—	—	—	—	—
Miscellaneous woodworking machines .....	733	877	226	74	253	—	—	—	65
Printing press operators .....	734	4,510	1,650	158	622	329	—	—	95
Photoengravers and lithographers .....	735	86	44	—	—	—	—	—	—
Typesetters and compositors .....	736	61	18	—	—	—	—	—	—
Miscellaneous printing machines ...	737	1,174	419	58	169	70	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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 apparel, fabric workers .....	-	-	-	-	-	-	-	-
Hand molders, shapers, except jewelers .....	-	-	-	-	-	-	-	-
Patternmakers, lay-out workers, cutters .....	-	-	-	-	-	-	-	-
Optical goods workers .....	-	-	64	-	-	49	-	-
Dental, medical appliance technicians .....	76	-	-	-	-	-	-	-
Bookbinders .....	-	-	-	-	-	-	-	-
Assemblers, electrical, electronic ...	309	137	37	-	18	272	72	567
Miscellaneous precision workers, n.e.c. ....	16	-	40	-	-	90	-	257
Butchers and meat cutters .....	176	-	54	-	16	457	125	521
Bakers .....	-	-	40	-	-	101	-	121
Food batchmakers .....	64	-	-	-	-	-	-	-
Inspectors, testers, graders .....	-	-	-	-	-	141	48	142
Operators, water, sewage treatment plants .....	-	-	-	-	-	16	16	-
Operators, power plants .....	-	-	-	-	-	-	-	40
Stationary engineers .....	-	-	69	-	-	111	78	421
Operators, miscellaneous plant and systems .....	-	-	-	-	-	-	-	38
<b>Operators, fabricators, and laborers ..</b>	<b>8,548</b>	<b>4,191</b>	<b>21,154</b>	<b>5,491</b>	<b>7,320</b>	<b>42,065</b>	<b>16,892</b>	<b>88,341</b>
Machine operators, tenders .....	3,582	1,447	3,474	1,018	927	7,227	2,424	18,891
Set-up, lathes and turning machines .....	-	-	-	-	-	54	-	169
Lathes and turning machines .....	-	-	-	-	-	52	-	127
Milling and planing machines .....	-	-	-	-	-	-	-	16
Punching and stamping machines .....	88	-	70	-	17	94	-	552
Rolling machines .....	-	-	-	-	-	-	-	87
Drilling and boring machines .....	18	-	-	-	-	17	16	69
Grinding and polishing machines ...	122	75	167	59	49	233	50	723
Forging machines .....	-	-	-	-	-	-	-	65
Numerical control machines .....	-	-	-	-	-	-	-	113
Miscellaneous metal, plastic, stone, glass working machines .....	-	-	17	-	-	-	-	178
Fabricating machines, n.e.c. ....	38	20	-	-	-	48	-	56
Molding and casting machines .....	91	-	134	54	-	172	71	579
Metal plating machines .....	39	-	-	-	-	57	39	75
Heat treating machines .....	-	-	-	-	-	-	-	41
Miscellaneous metal, plastic processing machines .....	-	-	-	-	-	-	-	82
Wood lathe, routing, planing machines .....	-	-	-	-	-	-	-	81
Sawing machines .....	43	-	119	-	-	127	-	319
Shaping, joining machines .....	19	-	-	-	-	-	-	57
Nailing, tacking machines .....	-	-	-	-	-	-	-	-
Miscellaneous woodworking machines .....	-	-	18	-	-	-	-	155
Printing press operators .....	236	-	160	-	69	456	71	730
Photoengravers and lithographers .....	-	-	-	-	-	-	-	-
Typesetters and compositors .....	-	-	-	-	-	-	-	-
Miscellaneous printing machines ...	52	18	44	18	-	143	77	199

See footnotes at end of table.



TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Winding, twisting machines .....	738	383	145	—	42	—	—	—	—
Knitting, looping, weaving machines .....	739	216	95	—	—	—	—	—	—
Textile sewing machines .....	744	2,610	836	134	404	116	—	—	70
Shoe machines .....	745	166	50	—	—	—	—	—	—
Pressing machines .....	747	455	184	—	—	56	37	—	—
Laundry, dry cleaning machines .....	748	4,541	2,194	149	236	387	77	51	—
Miscellaneous textile machines .....	749	951	336	225	55	50	—	—	—
Cementing, gluing machines .....	753	321	187	—	—	—	—	—	—
Packaging, filling machines .....	754	6,439	2,366	472	502	788	104	42	112
Extruding and forming machines .....	755	1,164	438	78	167	77	—	17	—
Mixing and blending machines .....	756	2,021	973	127	116	213	59	157	—
Separating, filtering, clarifying machines .....	757	1,365	556	71	83	43	88	57	—
Compressing, compacting machines .....	758	974	278	79	126	55	—	—	16
Painting and paint spraying machines .....	759	2,828	1,120	256	160	221	—	106	—
Roasting, baking machines .....	763	264	57	—	—	110	—	—	—
Washing, cleaning, pickling machines .....	764	305	151	—	—	—	—	—	—
Folding machines .....	765	313	101	48	—	—	—	—	—
Operators, furnace, kiln, oven, except food .....	766	1,867	659	118	181	109	247	—	—
Crushing and grinding machines .....	768	1,286	653	56	120	45	17	—	—
Slicing and cutting machines .....	769	3,149	1,056	170	726	210	—	—	59
Motion picture projectionists .....	773	106	—	—	—	—	—	—	—
Photographic processing machines .....	774	792	290	—	51	193	—	—	—
Miscellaneous machine operators, n.e.c. ....	777	39,111	14,609	2,578	4,741	3,290	952	271	750
Machine operators, not specified .....	779	13,810	4,818	1,042	1,504	1,242	204	166	386
Fabricators and assemblers .....	783	52,707	18,985	3,087	6,305	4,107	888	314	487
Welders and cutters .....	783	15,248	4,947	1,062	1,383	1,258	627	104	62
Solderers and brazers .....	784	186	71	—	—	—	—	—	—
Assemblers .....	785	34,374	12,928	1,775	4,595	2,683	187	179	412
Hand cutting and trimming .....	786	364	69	—	73	17	—	—	—
Hand molding, casting, forming .....	787	443	127	65	93	—	—	—	—
Hand painting, coating, decorating .....	789	436	209	37	—	19	—	—	—
Hand engraving, printing .....	793	116	—	—	—	19	—	—	—
Miscellaneous hand working .....	795	1,540	605	125	95	87	—	—	—
Production inspectors, testers, weighers .....	796	8,839	3,527	729	485	926	77	—	38
Production inspectors .....	796	5,609	2,504	555	224	573	—	—	—
Production testers .....	797	432	96	—	38	78	—	—	—
Production samplers and weighers .....	798	250	—	—	—	—	—	—	—
Graders, sorters, except farm .....	799	2,547	897	157	221	260	18	—	—
Transportation and material moving ...		159,697	78,929	12,484	6,362	14,373	641	646	674
Supervisors, motor vehicle operators .....	803	873	459	84	—	69	—	—	—
Truckdrivers .....	804	112,232	55,743	8,854	3,931	10,006	361	455	138
Driver-sales workers .....	806	13,942	8,033	953	536	871	—	—	353
Bus drivers .....	808	5,856	2,779	208	101	408	—	—	—
Taxicab drivers and chauffeurs .....	809	1,436	783	135	—	169	—	—	—
Parking lot attendants .....	813	699	222	68	—	76	—	—	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Winding, twisting machines .....	—	—	—	—	—	36	—	50
Knitting, looping, weaving machines .....	—	—	—	—	—	—	—	—
Textile sewing machines .....	333	104	43	—	18	147	—	414
Shoe machines .....	—	—	—	—	—	—	—	—
Pressing machines .....	—	—	—	—	—	—	—	95
Laundry, dry cleaning machines ....	110	18	70	—	—	644	125	601
Miscellaneous textile machines .....	—	—	18	—	—	43	—	193
Cementing, gluing machines .....	18	—	—	—	—	47	—	44
Packaging, filling machines .....	249	113	223	47	84	414	88	1,054
Extruding and forming machines ....	37	—	50	—	—	—	—	199
Mixing and blending machines .....	—	—	—	—	—	86	39	214
Separating, filtering, clarifying machines .....	—	—	43	—	—	128	52	265
Compressing, compacting machines .....	—	—	38	—	—	96	—	249
Painting and paint spraying machines .....	62	—	60	—	—	206	60	582
Roasting, baking machines .....	—	—	—	—	—	—	—	53
Washing, cleaning, pickling machines .....	—	—	—	—	—	—	—	57
Folding machines .....	18	—	—	—	—	—	—	71
Operators, furnace, kiln, oven, except food .....	—	—	57	19	—	116	76	314
Crushing and grinding machines ....	—	—	57	—	—	56	—	227
Slicing and cutting machines .....	—	71	131	—	82	130	85	537
Motion picture projectionists .....	—	—	—	—	—	—	—	—
Photographic processing machines .....	19	—	—	—	—	118	89	66
Miscellaneous machine operators, n.e.c. ....	1,234	415	1,154	421	295	2,243	792	6,875
Machine operators, not specified ...	405	335	546	75	128	982	382	2,178
Fabricators and assemblers .....	2,234	1,088	1,259	263	496	3,294	983	10,659
Welders and cutters .....	305	73	286	77	60	729	240	4,411
Solderers and brazers .....	—	—	—	—	—	—	—	—
Assemblers .....	1,765	978	870	176	377	2,334	673	5,668
Hand cutting and trimming .....	—	—	—	—	—	78	—	64
Hand molding, casting, forming .....	53	—	—	—	—	—	—	48
Hand painting, coating, decorating .....	19	—	—	—	—	—	—	64
Hand engraving, printing .....	—	—	—	—	—	—	—	—
Miscellaneous hand working .....	61	—	68	—	42	74	—	371
Production inspectors, testers, weighers .....	262	106	385	48	170	598	217	1,683
Production inspectors .....	146	76	225	44	141	273	89	978
Production testers .....	73	—	—	—	—	39	—	—
Production samplers and weighers .....	—	—	—	—	—	—	—	190
Graders, sorters, except farm .....	43	—	141	—	16	285	122	479
Transportation and material moving ...	611	422	8,333	2,110	2,923	14,332	5,887	21,891
Supervisors, motor vehicle operators .....	—	—	94	—	—	—	—	96
Truckdrivers .....	388	335	6,266	1,653	2,277	10,832	4,405	14,921
Driver-sales workers .....	—	37	403	82	138	1,014	520	1,708
Bus drivers .....	53	—	379	42	168	799	222	1,092
Taxicab drivers and chauffeurs .....	—	—	54	—	16	97	66	165
Parking lot attendants .....	—	—	—	—	—	159	54	119

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occupation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Motor transportation, n.e.c. ....	814	387	130	—	54	72	—	—	—
Railroad conductors and yardmasters .....	823	1,278	772	103	65	218	—	—	—
Locomotive operators .....	824	687	411	43	—	98	—	—	—
Railroad brake, signal, switch operators .....	825	509	302	46	—	60	—	—	—
Rail vehicle operators, n.e.c. ....	826	43	—	—	—	—	—	—	—
Ship captains, mates, except fishing .....	828	232	91	—	50	—	—	—	—
Sailors and deckhands .....	829	1,019	494	114	47	139	—	—	—
Marine engineers .....	833	53	17	—	—	—	—	—	—
Supervisors, material moving equipment operators .....	843	841	349	85	—	127	—	—	—
Operating engineers .....	844	2,440	948	220	346	191	—	—	41
Longshore equipment operators ....	845	318	159	17	—	38	—	—	—
Hoist and winch operators .....	848	1,265	669	210	125	73	—	47	—
Crane and tower operators .....	849	1,356	438	126	232	93	—	—	—
Excavating and loading machine operators .....	853	1,030	573	114	65	40	—	—	—
Grader, dozer, scraper operators ...	855	568	278	66	—	38	—	—	—
Industrial truck operators .....	856	8,905	3,483	750	456	1,173	74	93	49
Miscellaneous moving equipment operators .....	859	3,726	1,768	252	155	398	140	—	56
Handlers, equipment cleaners, helpers, laborers .....		221,861	89,958	17,450	23,631	23,700	1,432	1,607	1,563
Supervisors, handlers, equipment cleaners, and laborers .....	864	1,003	426	64	55	190	—	—	—
Helpers, mechanics and repairers .....	865	2,156	612	241	196	302	153	—	—
Helpers, construction trades .....	866	5,938	2,229	548	1,101	463	75	16	20
Helpers, surveyors .....	867	423	261	—	17	—	—	—	—
Helpers, extractive .....	868	136	45	—	—	18	—	—	—
Construction laborers .....	869	41,876	13,652	4,968	5,820	3,641	224	269	500
Helpers, production .....	874	4,638	1,685	319	878	369	74	41	71
Garbage collectors .....	875	941	312	128	189	119	—	—	—
Stevedores .....	876	992	325	102	51	162	—	—	—
Stock handlers and baggers .....	877	21,468	10,618	1,141	2,030	2,407	142	102	—
Machine feeders and offbearers ....	878	3,111	1,164	190	372	381	—	19	40
Freight, stock, material handlers, n.e.c. ....	883	42,636	20,368	2,947	3,051	4,528	121	84	138
Garages, service stations .....	885	6,851	3,148	487	790	609	65	—	—
Vehicle washers and cleaners .....	887	6,080	2,106	402	588	631	68	284	58
Hand packers and packagers .....	888	6,988	2,810	268	548	912	—	—	41

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Motor transportation, n.e.c. ....	-	-	-	-	-	43	-	70
Railroad conductors and yardmasters .....	-	-	-	-	-	-	-	114
Locomotive operators .....	-	-	-	-	-	-	-	100
Railroad brake, signal, switch operators .....	-	-	-	-	-	-	-	50
Rail vehicle operators, n.e.c. ....	-	-	-	-	-	-	-	-
Ship captains, mates, except fishing .....	-	-	-	-	-	-	-	40
Sailors and deckhands .....	-	-	41	17	-	79	52	105
Marine engineers .....	-	-	-	-	-	-	-	-
Supervisors, material moving equipment operators .....	-	-	40	-	37	-	-	163
Operating engineers .....	-	-	170	49	-	128	58	370
Longshore equipment operators ....	-	-	-	-	-	-	-	41
Hoist and winch operators .....	-	-	44	-	-	-	-	83
Crane and tower operators .....	-	-	70	-	-	62	16	310
Excavating and loading machine operators .....	-	-	36	-	-	56	-	113
Grader, dozer, scraper operators ...	-	-	-	-	-	-	-	105
Industrial truck operators .....	72	-	470	158	123	720	345	1,562
Miscellaneous moving equipment operators .....	-	-	153	-	38	194	74	562
Handlers, equipment cleaners, helpers, laborers .....	1,859	1,127	7,703	2,052	2,805	16,614	7,382	35,216
Supervisors, handlers, equipment cleaners, and laborers .....	-	-	-	-	16	51	-	165
Helpers, mechanics and repairers .....	-	-	68	-	-	158	119	410
Helpers, construction trades .....	-	-	359	-	223	359	211	753
Helpers, surveyors .....	-	-	-	-	-	-	-	65
Helpers, extractive .....	-	-	-	-	-	-	-	62
Construction laborers .....	351	315	1,534	487	437	3,160	1,830	7,442
Helpers, production .....	-	63	181	69	43	153	77	769
Garbage collectors .....	-	-	91	-	40	18	-	72
Stevedores .....	-	-	63	-	50	166	-	123
Stock handlers and baggers .....	96	-	371	39	141	1,766	772	2,750
Machine feeders and offbearers ....	41	17	168	83	-	165	62	526
Freight, stock, material handlers, n.e.c. ....	301	220	1,297	264	608	3,499	1,480	6,081
Garages, service stations .....	-	-	165	-	62	474	63	1,028
Vehicle washers and cleaners .....	47	-	259	-	119	469	116	1,160
Hand packers and packagers .....	175	89	378	93	228	761	268	973

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Occu- pation code <sup>2</sup>	Total cases	Nature of injury or illness <sup>3</sup>						
			Sprains, sprains	Frac- tures	Cuts, punc- tures	Bruises	Heat burns	Chem- ical burns	Amputa- tions
Laborers, nonconstruction .....	889	76,623	30,198	5,605	7,942	8,956	456	737	649
<b>Nonclassifiable</b> .....	999	2,309	769	144	99	262	52	52	—

See footnotes at end of table.

TABLE R9. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and selected natures of injury or illness, 2002 — Continued

Occupation	Nature of injury or illness <sup>3</sup>							All other natures <sup>4</sup>
	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	
Laborers, nonconstruction .....	780	338	2,746	945	793	5,378	2,357	12,838
<b>Nonclassifiable</b> .....	17	20	116	—	50	192	81	577

<sup>1</sup> Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

<sup>2</sup> Based on the 1990 occupational classification structure developed by the Bureau of the Census.

<sup>3</sup> 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.

<sup>4</sup> 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