

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry		1,436,194	20,652	193,146	52,393	92,560	147,553
Managerial and professional specialty		92,967	1,027	6,484	4,570	2,542	2,361
Executive, administrative, managerial		39,026	477	5,154	2,427	1,408	1,459
Financial managers	007	1,356	65	175	220	—	—
Personnel and labor relations	008	169	—	39	—	—	—
Purchasing managers	009	168	—	20	—	—	—
Managers, marketing, advertising, public relations	013	1,754	—	420	—	—	78
Administrators, education	014	744	—	51	—	—	—
Managers, medicine and health	015	1,591	19	113	83	42	—
Managers, food and lodging	017	4,001	—	501	290	121	—
Managers, properties, real estate ..	018	1,195	—	141	106	—	—
Funeral directors	019	122	—	—	—	—	—
Managers, service organizations, n.e.c.	021	1,257	—	231	61	—	—
Managers and administrators, n.e.c.	022	17,878	273	2,209	1,027	706	1,179
Accountants and auditors	023	1,158	45	80	88	48	—
Underwriters	024	38	—	—	—	—	—
Other financial officers	025	1,146	—	94	224	—	—
Management analysts	026	315	—	51	—	—	—
Personnel, training, labor relations	027	749	—	60	—	—	—
Buyers, wholesale, retail, except farm products	029	1,399	—	492	146	38	19
Purchasing agents and buyers, n.e.c.	033	429	—	111	—	—	19
Business and promotion agents	034	78	—	—	—	—	—
Construction inspectors	035	163	—	—	—	—	17
Inspectors and compliance officers, except construction	036	771	—	17	—	—	—
Management related, n.e.c.	037	2,526	—	305	61	267	—
Professional specialty		53,940	550	1,330	2,143	1,134	902
Architects	043	43	—	—	—	—	—
Engineers, aerospace	044	105	—	—	—	—	—
Engineers, petroleum	047	18	—	—	—	—	—
Engineers, civil	053	194	—	—	—	—	—
Engineers, electrical, electronic	055	573	—	57	—	64	—
Engineers, industrial	056	405	—	18	19	—	—
Engineers, mechanical	057	186	—	—	—	—	—
Engineers, marine, naval	058	43	—	—	—	—	—
Engineers, n.e.c.	059	618	—	37	—	67	51
Surveyors, mapping scientists	063	214	—	—	—	—	—
Computer systems analysts	064	825	—	36	—	117	39
Operations and systems researchers, analysts	065	805	46	57	—	126	—
Chemists, except biochemists	073	255	45	49	—	—	44
Geologists and geodesists	075	169	—	—	—	—	52
Physical scientists, n.e.c.	076	18	—	—	—	—	—
Agricultural and food scientists	077	19	—	—	—	—	—
Biological and life scientists	078	141	—	—	—	—	—
Medical scientists	083	—	—	—	—	—	—
Physicians	084	164	—	—	—	—	—
Dentists	085	87	—	—	—	—	—
Veterinarians	086	146	—	—	—	—	—
Optometrists	087	41	—	—	—	—	—
Registered nurses	095	21,924	250	322	1,000	268	73

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Private industry	220,794	255,548	66,588	118,569	69,994	198,395
Managerial and professional specialty	16,663	22,573	1,233	6,494	12,210	16,810
Executive, administrative, managerial	7,469	10,431	733	3,518	438	5,512
Financial managers	259	292	—	39	—	301
Personnel and labor relations	—	63	—	—	—	—
Purchasing managers	17	65	—	47	—	—
Managers, marketing, advertising, public relations	443	251	—	383	—	107
Administrators, education	104	260	—	114	48	140
Managers, medicine and health	365	491	—	149	138	185
Managers, food and lodging	637	1,694	141	40	—	528
Managers, properties, real estate ..	191	411	47	46	—	197
Funeral directors	—	67	—	—	—	—
Managers, service organizations, n.e.c.	98	343	—	119	84	266
Managers and administrators, n.e.c.	3,043	4,296	481	1,805	65	2,795
Accountants and auditors	330	406	—	57	—	82
Underwriters	17	18	—	—	—	—
Other financial officers	329	351	—	20	—	95
Management analysts	81	100	—	44	—	—
Personnel, training, labor relations	163	222	—	80	100	54
Buyers, wholesale, retail, except farm products	196	161	—	236	—	108
Purchasing agents and buyers, n.e.c.	117	127	—	—	—	—
Business and promotion agents	—	—	—	—	—	—
Construction inspectors	—	72	—	—	—	19
Inspectors and compliance officers, except construction	454	94	16	77	—	60
Management related, n.e.c.	576	624	—	217	—	454
Professional specialty	9,195	12,141	499	2,976	11,772	11,297
Architects	17	—	—	—	—	—
Engineers, aerospace	39	—	—	—	—	—
Engineers, petroleum	—	—	—	—	—	—
Engineers, civil	—	80	—	82	—	—
Engineers, electrical, electronic	137	120	—	—	—	90
Engineers, industrial	78	44	—	—	—	139
Engineers, mechanical	—	—	—	—	—	—
Engineers, marine, naval	—	18	—	—	—	—
Engineers, n.e.c.	83	159	51	38	—	119
Surveyors, mapping scientists	76	48	—	—	—	57
Computer systems analysts	187	231	—	—	—	158
Operations and systems researchers, analysts	253	150	—	—	—	112
Chemists, except biochemists	—	43	—	—	—	17
Geologists and geodesists	60	—	—	—	—	—
Physical scientists, n.e.c.	—	—	—	—	—	—
Agricultural and food scientists	—	—	—	—	—	—
Biological and life scientists	—	—	—	—	—	38
Medical scientists	—	—	—	—	—	19
Physicians	18	41	—	—	53	—
Dentists	—	—	—	—	—	62
Veterinarians	—	39	—	—	—	82
Optometrists	—	—	—	—	—	—
Registered nurses	2,859	4,104	72	893	8,997	3,087

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pharmacists	096	576	—	—	—	—	—
Dietitians	097	148	—	—	—	—	—
Respiratory therapists	098	778	17	—	—	19	—
Occupational therapists	099	450	—	—	—	—	—
Physical therapists	103	1,097	—	—	—	—	18
Speech therapists	104	102	—	—	—	—	—
Therapists, n.e.c.	105	692	—	—	—	—	—
Physician's assistants	106	232	—	—	—	—	—
Teachers, postsecondary, business, commerce, marketing ..	135	36	—	—	—	—	—
Teachers, postsecondary, trade and industrial	148	81	—	—	—	—	—
Postsecondary teachers, subject not specified	154	101	—	—	—	—	—
Teachers, prekindergarten, kindergarten	155	1,691	—	47	95	—	89
Teachers, elementary school	156	606	—	—	—	—	—
Teachers, secondary school	157	51	—	—	—	—	—
Teachers, special education	158	79	—	—	—	—	—
Teachers, except postsecondary, n.e.c.	159	4,426	47	132	247	108	38
Counselors, educational, vocational	163	1,894	—	50	—	40	—
Librarians	164	86	—	—	—	—	—
Archivists and curators	165	50	—	—	—	—	—
Economists	166	131	—	—	—	—	—
Psychologists	167	949	—	—	—	—	—
Social scientists, n.e.c.	169	47	—	—	—	—	—
Social workers	174	4,880	—	86	254	99	88
Recreation workers	175	936	—	62	—	—	63
Religious workers, n.e.c.	177	157	—	—	—	—	—
Lawyers	178	115	—	17	—	—	—
Authors	183	156	—	—	—	—	—
Designers	185	1,304	20	153	151	—	71
Musicians and composers	186	60	—	—	—	—	—
Actors and directors	187	289	—	—	18	—	—
Painters, sculptors, craft-artists, printmakers	188	133	—	—	—	—	—
Photographers	189	1,194	—	18	—	—	—
Dancers	193	316	—	—	—	—	—
Artists, performers, n.e.c.	194	849	—	—	—	—	—
Editors and reporters	195	357	—	—	—	—	—
Public relations specialists	197	156	—	—	19	—	—
Announcers	198	54	—	—	—	—	—
Athletes	199	1,434	—	—	—	—	—
Technical, sales, and administrative support		239,364	3,009	45,692	12,093	9,332	10,033
Technicians and related support		46,871	1,192	3,222	1,860	1,850	2,634
Clinical laboratory technologists	203	3,081	154	228	206	211	—
Dental hygienists	204	65	—	—	—	—	—
Health record technologists	205	605	—	205	46	—	—
Radiologic technicians	206	2,375	—	63	40	125	19
Licensed practical nurses	207	7,839	159	117	340	44	61
Health technologists, n.e.c.	208	12,155	223	751	546	246	56
Electrical, electronic technicians	213	3,297	58	343	167	262	355
Industrial engineering technicians ..	214	90	—	—	—	—	19
Mechanical engineering technicians	215	121	—	18	—	—	—
Engineering technicians, n.e.c.	216	1,049	46	112	179	82	38

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Pharmacists	186	68	—	—	—	274
Dietitians	—	70	—	—	—	—
Respiratory therapists	128	167	—	—	113	275
Occupational therapists	—	254	—	—	125	—
Physical therapists	127	45	—	—	398	426
Speech therapists	—	—	—	—	—	—
Therapists, n.e.c.	52	121	—	43	170	292
Physician's assistants	37	—	—	49	75	—
Teachers, postsecondary, business, commerce, marketing ..	—	36	—	—	—	—
Teachers, postsecondary, trade and industrial	—	78	—	—	—	—
Postsecondary teachers, subject not specified	—	59	—	—	—	—
Teachers, prekindergarten, kindergarten	574	412	—	—	—	446
Teachers, elementary school	124	248	—	—	—	168
Teachers, secondary school	—	18	—	—	—	—
Teachers, special education	—	52	—	—	—	—
Teachers, except postsecondary, n.e.c.	584	1,469	—	145	309	1,315
Counselors, educational, vocational	188	405	—	127	387	656
Librarians	—	55	—	—	—	—
Archivists and curators	—	17	—	—	—	—
Economists	73	—	—	19	—	—
Psychologists	322	184	—	57	276	96
Social scientists, n.e.c.	—	—	—	—	—	—
Social workers	466	1,265	—	880	776	900
Recreation workers	189	255	—	—	—	333
Religious workers, n.e.c.	—	—	—	—	—	82
Lawyers	19	—	—	—	—	—
Authors	143	—	—	—	—	—
Designers	409	136	110	—	—	190
Musicians and composers	—	—	—	—	—	38
Actors and directors	105	88	—	—	—	59
Painters, sculptors, craft-artists, printmakers	68	—	—	—	—	—
Photographers	448	236	—	128	—	313
Dancers	82	163	—	—	—	45
Artists, performers, n.e.c.	171	241	51	—	—	369
Editors and reporters	75	86	—	60	—	107
Public relations specialists	—	52	—	—	—	18
Announcers	—	45	—	—	—	—
Athletes	481	342	—	—	—	586
Technical, sales, and administrative support	44,807	48,270	5,310	18,502	8,903	33,412
Technicians and related support	7,925	6,690	1,117	3,154	8,356	8,871
Clinical laboratory technologists	574	429	19	196	454	587
Dental hygienists	—	—	—	—	—	—
Health record technologists	108	108	—	—	—	87
Radiologic technicians	240	279	—	20	996	548
Licensed practical nurses	878	1,284	—	178	3,683	1,089
Health technologists, n.e.c.	1,669	1,619	90	1,094	3,154	2,707
Electrical, electronic technicians	702	600	116	268	—	426
Industrial engineering technicians ..	—	—	—	—	—	—
Mechanical engineering technicians	—	—	—	—	16	—
Engineering technicians, n.e.c.	223	176	43	—	—	128

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Drafting	217	213	—	—	—	—	16
Surveying and mapping technicians	218	729	—	76	—	—	—
Biological technicians	223	1,278	45	83	—	66	78
Chemical technicians	224	365	79	—	—	—	18
Science technicians, n.e.c.	225	780	—	114	—	41	61
Airplane pilots and navigators	226	600	19	174	—	—	—
Broadcast equipment operators	228	110	—	—	—	—	—
Computer programmers	229	337	—	120	—	—	—
Tool programmers, numerical control	233	18	—	—	—	—	—
Legal assistants	234	564	—	49	—	—	—
Technicians, n.e.c.	235	11,200	338	693	238	695	1,848
Sales		99,679	724	23,765	6,469	4,590	4,348
Supervisors and proprietors	243	26,100	154	6,910	1,730	1,119	1,244
Insurance	253	649	—	—	19	—	—
Real estate	254	602	—	—	—	—	—
Securities and financial services	255	406	—	—	—	—	54
Advertising and related	256	673	—	—	—	—	—
Other business services	257	2,501	—	53	79	—	66
Mining, manufacturing, wholesale	259	4,367	—	645	255	104	349
Motor vehicles and boats	263	1,602	—	278	50	—	—
Apparel	264	2,211	18	539	436	—	47
Shoes	265	467	—	64	—	—	—
Furniture and home furnishings	266	1,193	—	362	271	—	—
Appliances	267	880	—	71	141	249	—
Hardware and building supplies	268	5,021	85	1,250	302	479	718
Parts	269	1,285	63	273	112	41	219
Other commodities	274	24,663	149	5,411	1,694	1,418	952
Sales counter clerks	275	2,500	—	460	224	106	189
Cashiers	276	22,541	182	7,000	1,013	898	387
Street and door-to-door sales	277	426	—	47	—	—	—
News vendors	278	330	—	194	—	—	—
Demonstrators, promoters, models	283	622	—	55	—	—	—
Sales support, n.e.c.	285	625	16	97	—	75	—
Administrative support, including clerical		92,814	1,093	18,704	3,764	2,891	3,050
Supervisors, general office	303	1,433	—	236	—	—	38
Supervisors, computer operators	304	45	—	—	—	—	—
Supervisors, financial records processing	305	294	—	—	—	—	—
Chief communications operators	306	19	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	307	1,137	—	414	—	82	—
Computer operators	308	371	37	50	—	—	—
Peripheral equipment operators	309	113	—	50	—	18	—
Secretaries	313	4,873	79	383	110	52	47
Stenographers	314	144	—	—	—	—	—
Typists	315	475	41	—	—	—	—
Interviewers	316	642	17	—	—	—	—
Hotel clerks	317	346	—	—	17	17	—
Ticket agents, transportation	318	4,908	—	2,072	44	72	118
Receptionists	319	2,722	53	154	306	91	—
Information clerks, n.e.c.	323	457	—	47	—	—	—
Order clerks	327	2,365	—	143	57	72	—
Personnel clerks, except payroll	328	179	—	37	—	17	—
Library clerks	329	136	—	18	—	—	—
File clerks	335	1,060	—	162	177	—	—
Records clerks	336	1,039	59	51	—	—	—

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Drafting	57	61	—	—	—	—
Surveying and mapping technicians	128	89	115	50	—	256
Biological technicians	142	134	—	50	—	642
Chemical technicians	101	—	—	—	—	39
Science technicians, n.e.c.	144	178	—	90	—	107
Airplane pilots and navigators	155	61	—	98	—	79
Broadcast equipment operators	46	—	—	—	—	—
Computer programmers	93	60	—	—	—	—
Tool programmers, numerical control	—	—	—	—	—	—
Legal assistants	288	141	—	—	—	58
Technicians, n.e.c.	2,306	1,385	652	1,019	—	1,999
Sales	15,521	21,406	3,076	7,320	—	12,458
Supervisors and proprietors	3,795	6,290	914	1,510	—	2,434
Insurance	233	196	—	152	—	19
Real estate	144	395	—	—	—	—
Securities and financial services	131	64	—	108	—	—
Advertising and related	110	331	19	102	—	62
Other business services	420	619	—	352	—	844
Mining, manufacturing, wholesale ..	714	732	45	1,095	—	421
Motor vehicles and boats	193	343	—	562	—	125
Apparel	525	329	—	62	—	198
Shoes	153	99	66	—	—	41
Furniture and home furnishings	116	290	—	—	—	67
Appliances	142	163	—	40	—	71
Hardware and building supplies	626	418	209	244	—	689
Parts	106	123	37	153	—	159
Other commodities	3,439	5,891	805	1,542	—	3,362
Sales counter clerks	344	584	149	147	—	288
Cashiers	3,987	4,128	732	943	—	3,271
Street and door-to-door sales	136	61	—	—	—	109
News vendors	—	42	—	40	—	19
Demonstrators, promoters, models	77	224	—	151	—	79
Sales support, n.e.c.	98	78	—	48	—	150
Administrative support, including clerical	21,361	20,174	1,118	8,029	546	12,083
Supervisors, general office	479	352	—	82	20	178
Supervisors, computer operators ...	—	—	—	—	—	—
Supervisors, financial records processing	131	95	—	—	—	—
Chief communications operators	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	246	178	—	50	—	116
Computer operators	141	62	—	—	—	44
Peripheral equipment operators	—	—	—	—	—	—
Secretaries	1,443	1,553	—	151	218	812
Stenographers	122	—	—	—	—	—
Typists	214	149	—	—	—	38
Interviewers	116	337	—	—	17	88
Hotel clerks	104	128	—	—	—	67
Ticket agents, transportation	545	746	—	867	—	409
Receptionists	735	746	66	123	—	411
Information clerks, n.e.c.	142	147	—	—	—	78
Order clerks	820	641	—	47	—	531
Personnel clerks, except payroll	60	—	—	—	—	—
Library clerks	—	64	—	—	—	—
File clerks	246	210	—	51	—	171
Records clerks	348	335	—	—	17	169

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Bookkeepers, accounting, auditing	337	2,861	—	371	163	99	—
Payroll and timekeeping clerks	338	231	—	36	—	—	—
Billing clerks	339	679	—	—	65	—	—
Cost and rate clerks	343	358	—	62	—	40	—
Billing, posting, calculating machine operators	344	375	—	40	—	—	—
Duplicating machine operators	345	246	—	127	—	—	—
Mail, paper handling machine operators	346	164	—	—	—	17	—
Office machine operators, n.e.c.	347	282	—	51	42	50	—
Telephone operators	348	1,371	—	55	159	151	—
Communications equipment operators, n.e.c.	353	40	—	—	—	—	—
Mail clerks, except postal service ...	356	1,844	—	733	102	148	38
Messengers	357	1,422	—	151	—	—	—
Dispatchers	359	906	—	148	46	—	42
Production coordinators	363	1,467	—	253	—	71	81
Shipping and receiving clerks	364	13,540	17	6,031	307	365	762
Stock and inventory clerks	365	8,734	106	2,333	358	438	726
Meter readers	366	823	—	—	—	—	—
Weighers and checkers	368	779	—	204	—	19	88
Expeditors	373	3,834	19	1,285	397	93	418
Recording and distributing clerks, n.e.c.	374	341	—	83	17	—	19
Insurance investigators, adjusters ..	375	2,259	46	98	40	79	—
Investigators, adjusters, except insurance	376	6,227	134	407	228	332	68
Eligibility clerks, social welfare	377	279	—	—	—	—	—
Bill and account collectors	378	937	—	18	18	20	—
General office clerks	379	6,994	118	919	300	163	68
Bank tellers	383	2,150	—	356	—	—	—
Data-entry keyers	385	1,540	—	105	—	—	78
Statistical clerks	386	128	—	17	—	—	—
Teachers' aides	387	1,685	—	—	158	—	—
Administrative support, n.e.c.	389	7,491	89	861	393	186	253
Service		270,251	4,101	31,813	14,268	13,206	4,030
Protective service		10,581	176	613	185	70	200
Supervisors, firefighting, fire prevention	413	19	—	—	—	—	—
Supervisors, guards	415	325	—	—	—	—	—
Fire inspection, fire prevention	416	—	—	—	—	—	—
Firefighting	417	297	—	—	—	—	—
Correctional institution officers	424	298	—	—	—	—	—
Guards and police, except public ...	426	8,986	151	567	163	70	153
Protective service, n.e.c.	427	629	—	18	—	—	—
Service, except protective		259,670	3,924	31,200	14,083	13,136	3,831
Supervisors, food preparation, service	433	4,065	—	1,011	341	196	—
Bartenders	434	1,574	—	457	131	64	—
Waiters and waitresses	435	10,384	—	1,954	803	247	64
Cooks	436	24,743	263	5,306	492	2,107	150
Food counter, fountain workers	438	2,598	—	381	115	184	—
Kitchen workers	439	12,072	218	1,875	213	3,059	79
Waiters', waitresses' assistants	443	6,168	65	1,472	316	189	—
Miscellaneous food preparation	444	21,834	482	4,400	1,153	1,622	200
Dental assistants	445	486	—	—	—	—	—
Health aides, except nursing	446	10,478	161	822	460	615	94
Nursing aides, orderlies	447	79,007	564	1,326	3,269	1,192	342

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Bookkeepers, accounting, auditing	909	860	37	—	—	330
Payroll and timekeeping clerks	94	51	—	—	—	40
Billing clerks	229	242	—	—	—	77
Cost and rate clerks	—	168	—	—	—	—
Billing, posting, calculating machine operators	157	74	—	—	—	101
Duplicating machine operators	38	40	—	—	—	—
Mail, paper handling machine operators	36	—	—	—	—	—
Office machine operators, n.e.c.	40	—	—	—	—	—
Telephone operators	516	266	—	20	—	170
Communications equipment operators, n.e.c.	—	—	—	—	—	—
Mail clerks, except postal service ...	257	214	—	177	—	170
Messengers	149	219	—	749	—	121
Dispatchers	188	199	—	111	—	154
Production coordinators	396	288	49	117	—	164
Shipping and receiving clerks	1,478	1,346	163	1,662	—	1,410
Stock and inventory clerks	1,383	1,357	270	896	—	856
Meter readers	255	222	—	129	—	174
Weighers and checkers	150	158	—	40	—	89
Expeditors	413	460	102	254	—	393
Recording and distributing clerks, n.e.c.	75	76	—	—	—	—
Insurance investigators, adjusters ..	775	488	—	468	—	264
Investigators, adjusters, except insurance	1,837	1,765	69	518	—	856
Eligibility clerks, social welfare	—	261	—	—	—	—
Bill and account collectors	289	285	—	61	—	208
General office clerks	1,940	2,091	162	467	19	747
Bank tellers	479	564	—	53	—	621
Data-entry keyers	811	381	—	45	—	48
Statistical clerks	—	—	—	—	18	—
Teachers' aides	182	562	—	74	—	680
Administrative support, n.e.c.	2,214	1,647	78	632	121	1,018
Service	33,468	56,973	12,154	12,710	48,475	39,053
Protective service	1,344	3,258	322	1,257	349	2,807
Supervisors, firefighting, fire prevention	—	—	—	—	—	19
Supervisors, guards	117	57	—	—	—	68
Fire inspection, fire prevention	—	—	—	—	19	—
Firefighting	—	—	—	—	19	225
Correctional institution officers	60	79	—	—	—	108
Guards and police, except public ...	1,078	2,833	289	1,140	287	2,257
Protective service, n.e.c.	64	272	—	87	—	131
Service, except protective	32,124	53,715	11,832	11,453	48,126	36,246
Supervisors, food preparation, service	710	961	47	63	—	689
Bartenders	227	462	—	88	—	136
Waiters and waitresses	1,818	3,623	707	98	—	1,041
Cooks	1,843	4,730	4,287	341	19	5,206
Food counter, fountain workers	602	825	70	47	—	350
Kitchen workers	1,352	2,302	1,110	360	—	1,505
Waiters', waitresses' assistants	1,160	1,508	331	92	—	1,009
Miscellaneous food preparation	1,748	6,408	1,369	635	—	3,813
Dental assistants	169	85	—	—	110	61
Health aides, except nursing	1,468	2,257	158	843	1,994	1,607
Nursing aides, orderlies	6,698	11,683	332	1,650	45,007	6,943

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Supervisors, cleaning, building service workers	448	2,631	17	472	278	118	142
Maids and housemen	449	18,637	546	2,185	2,340	756	190
Janitors and cleaners	453	41,993	1,072	6,722	3,274	2,469	2,173
Elevator operators	454	172	45	—	—	—	—
Pest control occupations	455	1,180	—	—	—	—	—
Supervisors, personal service	456	673	—	—	20	—	—
Barbers	457	89	—	—	—	—	—
Hairdressers and cosmetologists ...	458	1,191	205	—	—	19	—
Attendants, amusement, recreation	459	2,242	—	147	—	70	180
Guides	461	295	—	—	—	—	—
Ushers	462	125	—	—	—	—	—
Attendants, public transportation	463	6,170	—	995	135	—	62
Baggage porters and bellhops	464	1,871	—	966	—	57	—
Welfare service aides	465	788	—	54	—	—	—
Family child care providers	466	542	—	79	—	—	—
Early childhood teachers' assistants	467	1,375	—	—	309	—	—
Child care workers, n.e.c.	468	2,280	—	—	115	—	—
Personal service, n.e.c.	469	4,007	103	418	215	103	18
Farming, forestry, and fishing		35,629	435	2,891	550	2,450	2,471
Managers, farms, except horticultural	475	255	—	—	—	18	38
Managers, horticultural	476	106	—	—	—	—	—
Supervisors, farm workers	477	954	—	20	—	—	40
Farm workers	479	10,112	195	963	65	556	552
Marine life cultivation worker	483	46	—	—	—	—	—
Nursery workers	484	2,189	36	404	—	41	125
Supervisors, related agricultural	485	1,183	16	45	18	166	64
Groundskeepers and gardeners, except farm	486	14,862	109	1,085	92	1,458	1,399
Animal caretakers, except farm	487	2,888	54	175	37	44	115
Graders and sorters, farm products	488	1,332	—	181	291	54	—
Inspectors, agricultural products	489	49	—	—	—	—	—
Forestry workers, except logging ...	495	140	—	—	—	—	—
Timber cutting, logging	496	1,273	—	—	—	73	59
Captains and other officers, fishing	497	40	—	—	—	—	—
Fishers	498	86	—	—	—	—	43
Hunters and trappers	499	89	—	—	—	—	—
Precision production, craft, and repair		242,787	3,539	14,401	5,698	20,425	48,425
Mechanics and repairers		96,211	1,840	4,360	1,937	8,664	17,122
Supervisors, mechanics, repairers	503	2,942	63	153	326	130	360
Mechanics, automobile	505	13,263	280	392	86	755	3,186
Apprentices, automobile mechanic	506	120	—	—	—	—	—
Mechanics, bus, truck, stationary engine	507	8,258	152	166	40	356	2,435
Mechanics, aircraft engine	508	2,044	119	81	—	—	454
Repairers, small engine	509	593	—	—	—	76	151
Repairers, automobile body	514	3,443	46	77	55	93	627
Mechanics, aircraft, except engine	515	1,514	53	45	76	72	359
Mechanics, heavy equipment	516	3,209	—	224	—	256	862
Mechanics, farm equipment	517	567	—	—	—	142	186

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Supervisors, cleaning, building service workers	306	750	113	83	—	335
Maids and housemen	3,518	4,861	434	865	199	2,744
Janitors and cleaners	6,531	8,901	2,478	2,100	47	6,228
Elevator operators	—	—	—	—	—	49
Pest control occupations	215	184	—	424	—	270
Supervisors, personal service	119	256	—	68	78	96
Barbers	89	—	—	—	—	—
Hairdressers and cosmetologists ...	310	214	277	—	—	93
Attendants, amusement, recreation	523	591	—	273	—	397
Guides	92	101	—	—	—	—
Ushers	18	77	—	—	—	—
Attendants, public transportation	488	503	—	2,424	—	1,509
Baggage porters and bellhops	165	124	—	382	—	154
Welfare service aides	58	195	—	196	150	126
Family child care providers	209	101	—	—	—	111
Early childhood teachers' assistants	322	358	—	—	—	357
Child care workers, n.e.c.	566	500	—	99	251	706
Personal service, n.e.c.	774	1,151	61	283	209	671
Farming, forestry, and fishing	4,806	6,175	2,847	3,409	—	9,594
Managers, farms, except horticultural	46	57	—	—	—	65
Managers, horticultural	61	18	—	—	—	—
Supervisors, farm workers	62	264	—	199	—	320
Farm workers	1,147	2,084	600	1,207	—	2,744
Marine life cultivation worker	—	—	—	—	—	—
Nursery workers	583	361	102	170	—	334
Supervisors, related agricultural	198	228	100	180	—	166
Groundskeepers and gardeners, except farm	2,001	2,024	1,803	1,499	—	3,389
Animal caretakers, except farm	283	442	38	50	—	1,650
Graders and sorters, farm products	211	412	43	37	—	93
Inspectors, agricultural products	—	—	—	—	—	—
Forestry workers, except logging ...	16	51	18	—	—	38
Timber cutting, logging	150	181	127	—	—	677
Captains and other officers, fishing	—	—	—	—	—	40
Fishers	—	—	—	—	—	—
Hunters and trappers	—	—	—	—	—	—
Precision production, craft, and repair	38,640	41,350	19,478	13,989	92	36,749
Mechanics and repairers	15,463	14,285	6,846	9,397	—	16,295
Supervisors, mechanics, repairers	270	605	412	220	—	403
Mechanics, automobile	2,032	1,465	1,250	1,991	—	1,826
Apprentices, automobile mechanic	—	—	—	—	—	99
Mechanics, bus, truck, stationary engine	1,466	908	735	900	—	1,100
Mechanics, aircraft engine	462	356	136	221	—	176
Repairers, small engine	85	—	46	96	—	105
Repairers, automobile body	410	428	406	626	—	675
Mechanics, aircraft, except engine	300	184	74	118	—	234
Mechanics, heavy equipment	323	501	226	178	—	602
Mechanics, farm equipment	—	73	40	—	—	61

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Repairers, industrial machinery	518	10,023	283	746	146	1,719	1,829
Machinery maintenance	519	1,430	37	111	—	174	185
Repairers, electronic, communication equipment	523	4,955	135	112	54	246	361
Repairers, data processing equipment	525	172	—	—	—	39	—
Repairers, household appliances, power tools	526	1,380	109	—	—	197	90
Telephone line installers, repairers	527	4,597	—	112	—	90	411
Telephone installers, repairers	529	4,619	—	380	70	57	278
Repairers, miscellaneous electrical, electronic	533	1,468	16	70	—	112	224
Mechanics, heating, air conditioning	534	7,324	168	390	101	985	1,252
Repairers, camera, watch, musical instruments	535	77	—	—	—	17	—
Locksmiths and safe repairers	536	167	—	—	—	—	—
Repairers, office machines	538	786	—	37	—	174	141
Repairers, mechanical controls, valves	539	298	17	—	—	19	18
Elevator installers, repairers	543	435	—	—	—	50	85
Millwrights	544	1,619	—	64	—	207	337
Specified mechanics, repairers, n.e.c.	547	4,280	55	305	161	666	518
Mechanics, repairers, not specified	549	16,629	248	845	684	2,020	2,744
Construction trades		101,326	679	5,057	2,474	4,867	24,012
Supervisors, brickmasons, stonemasons, tile setters	553	107	—	—	—	—	—
Supervisors, carpenters	554	763	—	39	—	—	216
Supervisors, electricians, power transmission installers	555	626	—	—	—	—	220
Supervisors, painters, paperhangers, plasterers	556	559	—	—	—	38	71
Supervisors, plumbers, pipefitters ..	557	559	—	36	—	96	63
Supervisors, n.e.c.	558	4,820	—	234	19	155	911
Brickmasons and stonemasons	563	2,621	—	165	—	103	650
Apprentices, brickmason, stonemason	564	296	19	—	—	69	73
Tile setters, hard and soft	565	1,207	—	124	—	74	356
Carpet installers	566	1,028	—	240	86	—	—
Carpenters	567	28,302	65	873	834	1,319	7,960
Apprentices, carpenter	569	816	—	92	—	—	252
Drywall installers	573	4,169	—	133	88	52	859
Electricians	575	14,424	66	860	291	577	3,109
Apprentices, electrician	576	1,923	—	127	—	271	458
Electrical power installers, repairers	577	2,302	—	115	19	87	464
Painters	579	5,328	168	337	415	80	350
Paperhangers	583	129	—	—	—	—	—
Plasterers	584	809	—	53	—	—	—
Plumbers, pipefitters, and steamfitters	585	10,601	78	361	609	804	2,235
Apprentices, plumber, pipefitter	587	896	—	—	18	44	370
Concrete and terrazzo finishers	588	1,127	—	40	—	—	172
Glaziers	589	1,478	39	52	—	—	529
Insulation workers	593	2,089	48	186	—	122	340
Operators, paving, surfacing, tamping equipment	594	71	—	—	—	—	—

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Repairers, industrial machinery	1,167	1,164	794	577	—	1,599
Machinery maintenance	190	280	71	180	—	182
Repairers, electronic, communication equipment	1,098	1,164	140	616	—	1,027
Repairers, data processing equipment	—	69	—	—	—	—
Repairers, household appliances, power tools	317	213	62	160	—	187
Telephone line installers, repairers	1,094	743	169	366	—	1,594
Telephone installers, repairers	1,379	930	106	447	—	970
Repairers, miscellaneous electrical, electronic	276	308	—	311	—	106
Mechanics, heating, air conditioning	935	1,256	226	577	—	1,434
Repairers, camera, watch, musical instruments	—	—	—	—	—	37
Locksmiths and safe repairers	—	17	45	67	—	—
Repairers, office machines	148	94	—	130	—	36
Repairers, mechanical controls, valves	—	49	—	49	—	77
Elevator installers, repairers	51	80	—	72	—	72
Millwrights	339	180	127	74	—	268
Specified mechanics, repairers, n.e.c.	483	667	512	270	—	642
Mechanics, repairers, not specified	2,552	2,520	1,175	1,098	—	2,741
Construction trades	14,977	21,785	8,979	3,332	—	15,159
Supervisors, brickmasons, stonemasons, tile setters	—	38	17	—	—	—
Supervisors, carpenters	120	238	—	16	—	85
Supervisors, electricians, power transmission installers	110	141	—	—	—	112
Supervisors, painters, paperhangers, plasterers	—	188	—	41	—	161
Supervisors, plumbers, pipefitters ..	108	73	—	65	—	114
Supervisors, n.e.c.	790	921	780	322	—	680
Brickmasons and stonemasons	449	635	120	43	—	455
Apprentices, brickmason, stonemason	—	—	—	—	—	84
Tile setters, hard and soft	144	155	107	—	—	241
Carpet installers	149	100	237	—	—	143
Carpenters	3,736	5,451	3,201	561	—	4,302
Apprentices, carpenter	62	128	111	—	—	140
Drywall installers	571	1,413	319	182	—	543
Electricians	2,437	3,324	1,180	311	—	2,268
Apprentices, electrician	213	303	199	81	—	255
Electrical power installers, repairers	518	467	97	133	—	391
Painters	763	1,811	301	245	—	855
Paperhangers	—	—	—	—	—	42
Plasterers	235	227	—	—	—	228
Plumbers, pipefitters, and steamfitters	2,086	1,761	1,012	442	—	1,212
Apprentices, plumber, pipefitter	101	71	67	20	—	179
Concrete and terrazzo finishers	207	436	81	41	—	111
Glaziers	257	138	50	85	—	297
Insulation workers	199	613	—	242	—	317
Operators, paving, surfacing, tamping equipment	—	—	—	—	—	—

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Roofers	595	4,123	—	342	—	110	1,076
Sheetmetal duct installers	596	2,944	42	112	—	283	1,277
Structural metal workers	597	3,146	—	178	—	94	1,114
Drillers, earth	598	500	—	83	—	82	—
Construction trades, n.e.c.	599	3,564	—	243	—	277	760
Extractive		4,067	396	191	—	546	915
Supervisors, extractive workers	613	344	38	—	—	—	87
Drillers, oil well	614	486	—	—	—	75	156
Explosives workers	615	62	—	—	—	—	—
Operators, mining machines	616	621	94	—	—	80	92
Mining occupations, n.e.c.	617	2,554	255	167	—	363	579
Precision production		41,183	624	4,793	1,279	6,349	6,375
Supervisors, production workers	628	8,413	107	1,342	210	1,143	1,343
Tool and die makers	634	1,529	—	40	—	205	494
Apprentices, tool, die makers	635	85	—	—	—	—	—
Assemblers, precision, metal	636	1,345	—	100	89	48	127
Machinists	637	7,177	94	358	96	1,823	1,791
Boilermakers	643	305	—	—	—	—	100
Precision grinders, tool sharpeners	644	71	—	—	—	—	—
Patternmakers, model makers, metal	645	80	—	—	—	—	—
Lay-out workers	646	843	—	—	—	84	145
Precious stones and metals workers	647	94	—	—	—	—	—
Engravers, metal	649	142	—	—	—	—	—
Sheet metal workers	653	1,791	—	61	18	212	527
Apprentices, sheet metal workers ..	654	120	—	—	—	—	43
Miscellaneous precision metal workers	655	56	—	—	—	—	—
Cabinet makers, bench carpenters	657	1,004	44	80	103	184	158
Furniture and wood finishers	658	198	—	—	18	—	19
Miscellaneous precision woodworkers	659	39	—	—	—	—	—
Dressmakers	666	322	—	—	—	52	—
Tailors	667	143	—	38	—	—	—
Upholsterers	668	828	—	18	231	—	122
Shoe repairers	669	38	—	—	—	—	—
Miscellaneous precision apparel, fabric workers	674	55	—	—	—	—	—
Hand molders, shapers, except jewelers	675	214	—	—	18	—	50
Patternmakers, lay-out workers, cutters	676	39	—	—	—	—	—
Optical goods workers	677	333	36	—	—	—	—
Dental, medical appliance technicians	678	270	—	—	—	60	—
Bookbinders	679	77	—	—	—	—	—
Assemblers, electrical, electronic ...	683	3,072	65	453	84	221	547
Miscellaneous precision workers, n.e.c.	684	997	—	72	55	192	242
Butchers and meat cutters	686	6,015	18	1,350	120	1,604	37
Bakers	687	1,200	—	364	54	78	17
Food batchmakers	688	443	—	81	—	41	—
Inspectors, testers, graders	689	1,082	39	60	17	75	115
Operators, water, sewage treatment plants	694	365	49	—	—	—	—
Operators, power plants	695	189	—	—	—	—	42
Stationary engineers	696	1,858	—	189	—	171	228

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Roofers	557	906	231	118	—	754
Sheetmetal duct installers	302	474	90	81	—	271
Structural metal workers	451	626	312	50	—	308
Drillers, earth	37	157	—	—	—	76
Construction trades, n.e.c.	306	957	282	168	—	526
Extractive	259	644	311	127	—	670
Supervisors, extractive workers	41	60	—	—	—	53
Drillers, oil well	74	39	61	—	—	59
Explosives workers	—	—	18	—	—	—
Operators, mining machines	—	234	—	—	—	85
Mining occupations, n.e.c.	117	304	219	79	—	466
Precision production	7,940	4,636	3,342	1,133	88	4,624
Supervisors, production workers	1,465	1,209	413	294	—	882
Tool and die makers	224	137	207	—	—	158
Apprentices, tool, die makers	17	—	—	—	—	—
Assemblers, precision, metal	631	128	121	61	—	—
Machinists	1,043	445	542	118	—	866
Boilermakers	66	67	—	—	—	—
Precision grinders, tool sharpeners	—	—	—	—	—	—
Patternmakers, model makers, metal	—	—	—	—	—	53
Lay-out workers	184	90	61	—	—	230
Precious stones and metals workers	55	—	—	—	—	—
Engravers, metal	—	—	107	—	—	—
Sheet metal workers	304	192	139	65	—	274
Apprentices, sheet metal workers ..	—	—	45	—	—	—
Miscellaneous precision metal workers	—	—	—	—	—	—
Cabinet makers, bench carpenters	135	—	178	—	—	73
Furniture and wood finishers	49	—	—	—	—	—
Miscellaneous precision woodworkers	—	—	—	—	—	—
Dressmakers	68	92	—	—	—	61
Tailors	40	43	—	—	—	—
Upholsterers	160	153	—	18	—	96
Shoe repairers	18	—	—	—	—	—
Miscellaneous precision apparel, fabric workers	—	—	—	—	—	—
Hand molders, shapers, except jewelers	—	19	76	—	—	—
Patternmakers, lay-out workers, cutters	—	—	—	—	—	—
Optical goods workers	80	94	20	—	—	—
Dental, medical appliance technicians	99	18	—	—	76	—
Bookbinders	—	—	—	—	—	—
Assemblers, electrical, electronic ...	1,094	202	137	—	—	242
Miscellaneous precision workers, n.e.c.	151	120	—	—	—	105
Butchers and meat cutters	660	492	1,018	65	—	651
Bakers	175	267	19	102	—	123
Food batchmakers	102	93	—	—	—	70
Inspectors, testers, graders	254	252	19	166	—	84
Operators, water, sewage treatment plants	41	48	—	—	—	119
Operators, power plants	43	—	—	—	—	—
Stationary engineers	626	246	75	38	—	235

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Operators, miscellaneous plant and systems	699	309	—	—	—	36	63
Operators, fabricators, and laborers ..		552,886	8,473	91,524	15,175	44,490	80,126
Machine operators, tenders		109,783	2,552	14,186	2,138	18,841	18,065
Set-up, lathes and turning machines	703	694	—	45	—	228	170
Lathes and turning machines	704	609	17	56	—	92	173
Milling and planing machines	705	126	—	20	—	42	—
Punching and stamping machines	706	2,326	39	201	38	519	680
Rolling machines	707	399	—	61	—	—	148
Drilling and boring machines	708	267	—	—	—	59	54
Grinding and polishing machines ...	709	3,009	—	212	57	427	599
Forging machines	713	331	—	—	—	69	116
Numerical control machines	714	714	39	—	—	98	167
Miscellaneous metal, plastic, stone, glass working machines	715	713	—	37	—	189	152
Fabricating machines, n.e.c.	717	623	—	46	—	80	142
Molding and casting machines	719	2,847	113	227	40	440	747
Metal plating machines	723	653	60	76	—	39	157
Heat treating machines	724	417	—	56	—	—	207
Miscellaneous metal, plastic processing machines	725	340	—	54	—	—	114
Wood lathe, routing, planing machines	726	264	—	—	—	86	80
Sawing machines	727	2,846	—	140	—	575	1,052
Shaping, joining machines	728	390	—	—	—	61	133
Nailing, tacking machines	729	61	—	19	—	—	—
Miscellaneous woodworking machines	733	877	—	51	—	283	133
Printing press operators	734	4,510	111	639	70	1,036	389
Photoengravers and lithographers	735	86	—	—	—	—	—
Typesetters and compositors	736	61	—	—	—	—	—
Miscellaneous printing machines ...	737	1,174	—	286	—	288	64
Winding, twisting machines	738	383	—	61	—	55	—
Knitting, looping, weaving machines	739	216	—	41	—	—	—
Textile sewing machines	744	2,610	39	217	91	460	149
Shoe machines	745	166	—	17	—	—	—
Pressing machines	747	455	—	—	—	148	—
Laundry, dry cleaning machines	748	4,541	102	589	141	548	56
Miscellaneous textile machines	749	951	—	184	—	144	46
Cementing, gluing machines	753	321	—	64	—	20	64
Packaging, filling machines	754	6,439	150	1,336	144	1,120	470
Extruding and forming machines	755	1,164	46	203	—	310	182
Mixing and blending machines	756	2,021	188	562	16	176	135
Separating, filtering, clarifying machines	757	1,365	109	290	—	164	222
Compressing, compacting machines	758	974	82	45	—	308	171
Painting and paint spraying machines	759	2,828	159	258	88	188	503
Roasting, baking machines	763	264	—	41	—	135	—
Washing, cleaning, pickling machines	764	305	—	64	—	—	65
Folding machines	765	313	—	41	—	68	—
Operators, furnace, kiln, oven, except food	766	1,867	—	157	—	133	616

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Operators, miscellaneous plant and systems	—	78	—	—	—	82
Operators, fabricators, and laborers ..	82,117	79,778	25,421	63,351	298	62,134
Machine operators, tenders	20,985	11,429	5,247	3,522	—	12,819
Set-up, lathes and turning machines	148	—	—	—	—	—
Lathes and turning machines	124	49	—	—	—	67
Milling and planing machines	—	—	—	—	—	18
Punching and stamping machines	345	142	83	45	—	233
Rolling machines	49	—	—	—	—	47
Drilling and boring machines	48	16	—	—	—	—
Grinding and polishing machines ...	637	247	238	56	—	502
Forging machines	46	—	—	—	—	42
Numerical control machines	183	61	47	19	—	48
Miscellaneous metal, plastic, stone, glass working machines	116	56	57	—	—	72
Fabricating machines, n.e.c.	191	50	—	—	—	60
Molding and casting machines	520	235	138	40	—	347
Metal plating machines	135	68	—	17	—	82
Heat treating machines	56	—	—	—	—	—
Miscellaneous metal, plastic processing machines	59	44	—	—	—	50
Wood lathe, routing, planing machines	—	—	—	—	—	36
Sawing machines	289	129	169	69	—	414
Shaping, joining machines	50	—	58	—	—	58
Nailing, tacking machines	—	—	—	—	—	—
Miscellaneous woodworking machines	101	50	130	—	—	82
Printing press operators	1,001	526	190	187	—	362
Photoengravers and lithographers	—	20	—	—	—	18
Typesetters and compositors	38	—	—	—	—	—
Miscellaneous printing machines ...	276	50	39	—	—	141
Winding, twisting machines	89	46	—	—	—	41
Knitting, looping, weaving machines	42	73	—	—	—	—
Textile sewing machines	860	399	76	—	—	288
Shoe machines	84	—	—	—	—	—
Pressing machines	96	55	—	—	—	108
Laundry, dry cleaning machines	757	862	115	521	—	849
Miscellaneous textile machines	132	279	—	—	—	102
Cementing, gluing machines	79	60	—	—	—	17
Packaging, filling machines	1,377	812	118	218	—	695
Extruding and forming machines	208	62	58	43	—	46
Mixing and blending machines	315	175	117	67	—	270
Separating, filtering, clarifying machines	224	111	42	—	—	159
Compressing, compacting machines	102	65	82	—	—	101
Painting and paint spraying machines	705	398	111	106	—	313
Roasting, baking machines	—	—	—	—	—	—
Washing, cleaning, pickling machines	92	—	—	—	—	—
Folding machines	71	—	—	42	—	19
Operators, furnace, kiln, oven, except food	241	205	87	59	—	346

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Crushing and grinding machines	768	1,286	—	256	—	151	94
Slicing and cutting machines	769	3,149	—	339	77	720	699
Motion picture projectionists	773	106	—	—	—	—	—
Photographic processing machines	774	792	18	106	—	83	—
Miscellaneous machine operators, n.e.c.	777	39,111	738	5,469	770	6,808	6,603
Machine operators, not specified ...	779	13,810	363	1,525	345	2,300	2,361
Fabricators and assemblers		52,707	577	4,141	1,945	4,707	12,011
Welders and cutters	783	15,248	134	794	261	1,135	4,373
Solderers and brazers	784	186	19	—	—	—	—
Assemblers	785	34,374	380	2,959	1,460	3,350	6,969
Hand cutting and trimming	786	364	—	37	—	44	—
Hand molding, casting, forming	787	443	—	37	54	—	67
Hand painting, coating, decorating	789	436	—	69	—	—	66
Hand engraving, printing	793	116	—	—	—	50	—
Miscellaneous hand working	795	1,540	—	187	152	70	485
Production inspectors, testers, weighers		8,839	285	1,784	270	434	1,003
Production inspectors	796	5,609	—	1,089	193	258	701
Production testers	797	432	47	—	—	—	70
Production samplers and weighers	798	250	186	—	—	—	—
Graders, sorters, except farm	799	2,547	—	657	48	159	226
Transportation and material moving ...		159,697	1,419	25,874	3,841	5,963	15,308
Supervisors, motor vehicle operators	803	873	—	217	—	—	53
Truckdrivers	804	112,232	805	18,194	3,150	3,487	11,314
Driver-sales workers	806	13,942	58	3,560	380	257	198
Bus drivers	808	5,856	—	537	—	—	49
Taxicab drivers and chauffeurs	809	1,436	—	115	—	—	—
Parking lot attendants	813	699	—	69	—	—	—
Motor transportation, n.e.c.	814	387	—	—	—	—	82
Railroad conductors and yardmasters	823	1,278	—	—	—	—	108
Locomotive operators	824	687	—	—	—	—	—
Railroad brake, signal, switch operators	825	509	—	—	—	—	51
Rail vehicle operators, n.e.c.	826	43	—	—	—	—	—
Ship captains, mates, except fishing	828	232	—	—	—	—	49
Sailors and deckhands	829	1,019	—	43	—	—	366
Marine engineers	833	53	—	—	—	—	—
Supervisors, material moving equipment operators	843	841	—	125	—	43	125
Operating engineers	844	2,440	—	55	—	607	452
Longshore equipment operators	845	318	—	—	—	—	86
Hoist and winch operators	848	1,265	47	99	—	111	383
Crane and tower operators	849	1,356	42	175	—	135	421
Excavating and loading machine operators	853	1,030	20	—	—	167	175
Grader, dozer, scraper operators ...	855	568	—	—	—	169	42
Industrial truck operators	856	8,905	137	1,867	106	436	867
Miscellaneous moving equipment operators	859	3,726	252	655	86	408	450
Handlers, equipment cleaners, helpers, laborers		221,861	3,640	45,538	6,983	14,544	33,739
Supervisors, handlers, equipment cleaners, and laborers	864	1,003	—	340	61	—	72

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Crushing and grinding machines	208	137	75	—	—	291
Slicing and cutting machines	446	255	179	61	—	360
Motion picture projectionists	—	51	—	—	—	—
Photographic processing machines	225	80	41	—	—	201
Miscellaneous machine operators, n.e.c.	7,503	4,047	2,059	974	—	4,140
Machine operators, not specified ...	2,637	1,298	696	677	—	1,608
Fabricators and assemblers	11,422	4,648	4,956	1,587	—	6,713
Welders and cutters	2,158	1,420	2,160	269	—	2,544
Solderers and brazers	19	—	40	—	—	—
Assemblers	8,716	2,909	2,566	1,197	—	3,868
Hand cutting and trimming	102	43	37	—	—	71
Hand molding, casting, forming	101	—	92	17	—	—
Hand painting, coating, decorating	94	20	—	51	—	82
Hand engraving, printing	—	—	—	—	—	20
Miscellaneous hand working	227	204	—	48	—	103
Production inspectors, testers, weighers	1,598	1,388	278	813	—	986
Production inspectors	1,040	968	117	603	—	608
Production testers	162	44	—	—	—	—
Production samplers and weighers	—	—	—	—	—	—
Graders, sorters, except farm	385	360	151	203	—	339
Transportation and material moving ...	21,043	30,925	2,168	38,247	291	14,617
Supervisors, motor vehicle operators	155	112	—	189	—	117
Truckdrivers	15,066	23,666	970	27,154	58	8,368
Driver-sales workers	2,313	2,156	126	3,375	—	1,520
Bus drivers	785	1,022	—	2,537	107	769
Taxicab drivers and chauffeurs	93	319	—	631	112	152
Parking lot attendants	63	203	—	278	—	—
Motor transportation, n.e.c.	37	67	—	94	—	73
Railroad conductors and yardmasters	—	329	—	239	—	536
Locomotive operators	—	149	—	193	—	305
Railroad brake, signal, switch operators	—	144	—	117	—	172
Rail vehicle operators, n.e.c.	—	—	—	—	—	17
Ship captains, mates, except fishing	19	—	—	—	—	—
Sailors and deckhands	100	66	51	295	—	53
Marine engineers	—	—	—	—	—	—
Supervisors, material moving equipment operators	121	107	19	115	—	151
Operating engineers	253	286	346	171	—	255
Longshore equipment operators	—	74	38	38	—	—
Hoist and winch operators	—	260	47	116	—	156
Crane and tower operators	112	226	38	43	—	163
Excavating and loading machine operators	105	273	57	61	—	145
Grader, dozer, scraper operators ...	109	96	—	53	—	48
Industrial truck operators	1,102	959	335	1,928	—	1,168
Miscellaneous moving equipment operators	481	366	78	566	—	384
Handlers, equipment cleaners, helpers, laborers	27,069	31,388	12,773	19,182	—	26,999
Supervisors, handlers, equipment cleaners, and laborers	74	197	48	112	—	76

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness ³				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Helpers, mechanics and repairers	865	2,156	36	260	—	92	414
Helpers, construction trades	866	5,938	38	478	164	391	1,233
Helpers, surveyors	867	423	—	—	—	—	—
Helpers, extractive	868	136	—	—	—	—	—
Construction laborers	869	41,876	477	2,203	448	2,897	9,960
Helpers, production	874	4,638	229	556	113	731	1,046
Garbage collectors	875	941	—	237	—	—	129
Stevedores	876	992	—	197	—	19	194
Stock handlers and baggers	877	21,468	306	7,511	1,175	1,093	546
Machine feeders and offbearers	878	3,111	67	499	52	493	508
Freight, stock, material handlers, n.e.c.	883	42,636	533	14,435	1,761	2,322	5,882
Garages, service stations	885	6,851	179	444	104	268	2,283
Vehicle washers and cleaners	887	6,080	504	429	79	220	424
Hand packers and packagers	888	6,988	68	2,110	228	411	414
Laborers, nonconstruction	889	76,623	1,184	15,834	2,762	5,554	10,601
Nonclassifiable	999	2,309	68	341	39	114	107

See footnotes at end of table.

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 2002 — Continued

Occupation	Source of injury or illness ³					
	Worker motion or position	Floors, walkways, or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ⁴
Helpers, mechanics and repairers	226	271	263	125	—	446
Helpers, construction trades	500	1,197	634	323	—	980
Helpers, surveyors	101	143	20	59	—	76
Helpers, extractive	—	16	58	—	—	—
Construction laborers	4,178	7,503	4,424	3,465	—	6,322
Helpers, production	537	462	344	119	—	502
Garbage collectors	51	109	—	292	—	96
Stevedores	75	222	—	130	—	117
Stock handlers and baggers	3,022	2,866	1,056	1,774	—	2,120
Machine feeders and offbearers	473	357	144	196	—	321
Freight, stock, material handlers, n.e.c.	5,294	4,934	663	3,473	—	3,340
Garages, service stations	976	818	656	432	—	691
Vehicle washers and cleaners	931	1,504	223	930	—	834
Hand packers and packagers	1,421	1,273	184	225	—	652
Laborers, nonconstruction	9,200	9,516	4,023	7,524	—	10,417
Nonclassifiable	292	430	146	114	—	643

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

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

³ Data shown in columns correspond to the following Source codes: Chemicals and chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Worker motion or position = 562; Floors, walkways or ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; Health care patient = 573; All

other sources = 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