

TABLE R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 1999

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		1,702,470	28,773	244,574	58,537	114,183	192,005
Managerial and professional specialty		94,671	1,312	8,295	4,567	2,414	2,337
Executive, administrative, managerial		37,963	511	6,284	1,954	1,389	1,545
Financial managers	007	1,351	—	93	198	—	—
Personnel and labor relations	008	289	—	—	—	—	—
Purchasing managers	009	326	—	—	77	—	—
Managers, marketing, advertising, public relations	013	1,591	—	196	103	45	—
Administrators, education	014	336	—	—	—	—	—
Managers, medicine and health	015	1,168	36	73	177	—	—
Managers, food and lodging	017	5,120	—	1,047	239	133	—
Managers, properties, real estate ..	018	1,049	—	—	107	50	—
Funeral directors	019	62	—	—	—	—	—
Managers, service organizations, n.e.c.	021	1,616	19	320	81	67	44
Managers and administrators, n.e.c.	022	15,118	352	2,379	552	823	1,193
Accountants and auditors	023	1,188	18	236	59	—	48
Underwriters	024	431	—	—	—	—	—
Other financial officers	025	1,417	—	369	—	19	—
Management analysts	026	126	—	—	—	—	—
Personnel, training, labor relations	027	1,194	—	300	46	—	44
Purchasing agents, buyers, farm products	028	315	—	—	—	20	—
Buyers, wholesale, retail, except farm products	029	1,760	—	669	50	76	—
Purchasing agents and buyers, n.e.c.	033	399	—	46	—	—	—
Business and promotion agents	034	99	—	—	—	—	—
Construction inspectors	035	196	—	58	—	—	—
Inspectors and compliance officers, except construction	036	249	—	—	—	—	—
Management related, n.e.c.	037	2,563	—	365	197	60	—
Professional specialty		56,708	801	2,011	2,612	1,025	792
Engineers, aerospace	044	118	—	—	—	—	—
Engineers, metallurgical, materials	045	39	—	—	—	—	17
Engineers, mining	046	17	—	—	—	—	—
Engineers, civil	053	243	—	—	—	—	137
Engineers, electrical, electronic	055	547	—	—	16	45	45
Engineers, industrial	056	372	—	58	—	—	18
Engineers, mechanical	057	346	—	—	—	—	37
Engineers, n.e.c.	059	423	—	53	—	43	—
Surveyors, mapping scientists	063	359	—	—	—	—	52
Computer systems analysts	064	1,369	—	82	89	227	—
Operations and systems researchers, analysts	065	867	—	61	82	—	17
Chemists, except biochemists	073	192	—	—	—	—	—
Physical scientists, n.e.c.	076	373	—	—	—	—	—
Agricultural and food scientists	077	123	—	—	—	—	—
Biological and life scientists	078	298	—	—	—	—	—
Forestry and conservation scientists	079	45	—	—	—	—	—
Medical scientists	083	110	—	—	—	—	—
Physicians	084	213	—	16	—	—	—
Dentists	085	—	—	—	—	—	—

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,1999 — 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	267,060	272,026	77,942	137,660	72,362	237,346
Managerial and professional specialty	15,528	21,638	1,106	8,024	14,513	14,938
Executive, administrative, managerial	6,001	9,404	524	4,252	188	5,910
Financial managers	314	259	—	195	—	280
Personnel and labor relations	—	77	—	54	—	109
Purchasing managers	54	72	—	43	—	—
Managers, marketing, advertising, public relations	268	349	—	493	—	106
Administrators, education	52	160	—	—	—	70
Managers, medicine and health	202	393	—	69	90	116
Managers, food and lodging	519	1,271	152	650	—	1,099
Managers, properties, real estate ..	110	474	—	—	—	208
Funeral directors	—	—	—	—	—	—
Managers, service organizations, n.e.c.	264	434	—	281	43	63
Managers and administrators, n.e.c.	2,137	3,494	298	1,651	41	2,198
Accountants and auditors	306	318	—	88	—	80
Underwriters	134	—	—	—	—	284
Other financial officers	260	530	—	55	—	141
Management analysts	18	43	—	—	—	—
Personnel, training, labor relations	145	303	—	95	—	231
Purchasing agents, buyers, farm products	45	47	20	—	—	142
Buyers, wholesale, retail, except farm products	299	210	—	255	—	117
Purchasing agents and buyers, n.e.c.	96	155	—	—	—	—
Business and promotion agents	—	42	—	—	—	—
Construction inspectors	59	50	—	—	—	—
Inspectors and compliance officers, except construction	—	69	—	—	—	56
Management related, n.e.c.	632	643	—	149	—	477
Professional specialty	9,526	12,234	581	3,772	14,325	9,028
Engineers, aerospace	52	16	—	—	—	—
Engineers, metallurgical, materials	—	—	—	—	—	—
Engineers, mining	—	—	—	—	—	—
Engineers, civil	36	—	—	36	—	—
Engineers, electrical, electronic	180	85	—	47	—	94
Engineers, industrial	50	120	—	—	—	—
Engineers, mechanical	—	—	—	63	—	108
Engineers, n.e.c.	61	—	—	58	—	107
Surveyors, mapping scientists	—	55	130	—	—	84
Computer systems analysts	488	205	—	152	—	111
Operations and systems researchers, analysts	329	299	—	16	—	37
Chemists, except biochemists	—	49	—	—	—	42
Physical scientists, n.e.c.	—	357	—	—	—	—
Agricultural and food scientists	—	—	17	—	—	—
Biological and life scientists	19	242	—	—	—	19
Forestry and conservation scientists	—	—	—	—	—	38
Medical scientists	18	—	—	—	—	37
Physicians	38	71	—	—	—	37
Dentists	20	—	—	—	—	—

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, 1999 — 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
Veterinarians	086	217	—	—	—	—	—
Health diagnosing practitioners, n.e.c.	089	219	—	—	—	—	—
Registered nurses	095	25,700	451	496	1,168	329	124
Pharmacists	096	408	—	58	—	—	—
Dietitians	097	306	—	—	—	18	—
Respiratory therapists	098	677	—	—	—	19	—
Occupational therapists	099	305	—	—	—	—	—
Physical therapists	103	927	—	—	—	—	—
Speech therapists	104	—	—	—	—	—	—
Therapists, n.e.c.	105	500	—	45	—	—	—
Physician's assistants	106	223	—	—	—	—	—
Teachers, postsecondary, trade and industrial	148	38	—	—	—	—	—
Postsecondary teachers, subject not specified	154	135	—	—	—	—	—
Teachers, prekindergarten, kindergarten	155	1,391	—	56	71	—	—
Teachers, elementary school	156	273	—	—	44	—	—
Teachers, secondary school	157	93	—	—	—	—	—
Teachers, special education	158	102	—	—	—	—	—
Teachers, except postsecondary, n.e.c.	159	2,460	46	133	—	74	38
Counselors, educational, vocational	163	877	—	37	—	—	—
Librarians	164	373	—	—	—	—	—
Archivists and curators	165	111	—	—	—	—	—
Economists	166	167	86	—	—	46	—
Psychologists	167	286	—	—	—	—	—
Social scientists, n.e.c.	169	100	—	—	—	—	—
Social workers	174	3,571	—	100	107	—	—
Recreation workers	175	3,531	—	—	594	—	—
Lawyers	178	461	—	43	18	—	—
Technical writers	184	451	—	—	—	—	—
Designers	185	2,221	—	348	144	48	72
Musicians and composers	186	63	—	—	—	—	—
Actors and directors	187	373	—	—	—	—	—
Painters, sculptors, craft-artists, printmakers	188	186	—	—	46	—	—
Photographers	189	630	—	40	46	—	44
Dancers	193	249	—	—	—	—	—
Artists, performers, n.e.c.	194	642	—	—	—	—	—
Editors and reporters	195	358	—	50	—	—	—
Public relations specialists	197	151	—	—	—	—	—
Announcers	198	—	—	—	—	—	—
Athletes	199	1,510	—	—	—	—	—
Technical, sales, and administrative support		249,426	3,864	48,754	12,255	10,748	10,543
Technicians and related support		47,658	1,091	3,427	1,571	1,962	2,334
Clinical laboratory technologists	203	3,247	129	311	105	133	—
Dental hygienists	204	153	—	—	—	—	—
Health record technologists	205	607	—	79	—	—	—
Radiologic technicians	206	2,010	48	87	133	116	—
Licensed practical nurses	207	11,686	91	205	315	79	—
Health technologists, n.e.c.	208	11,528	212	784	392	209	104
Electrical, electronic technicians	213	3,325	102	287	146	459	450
Industrial engineering technicians	214	120	—	19	—	—	—
Mechanical engineering technicians	215	227	—	—	—	17	18

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, 1999 — 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
Veterinarians	—	19	—	48	—	148
Health diagnosing practitioners, n.e.c.	213	—	—	—	—	—
Registered nurses	3,236	4,254	—	1,072	11,533	3,009
Pharmacists	142	161	—	—	—	40
Dietitians	—	106	—	—	—	103
Respiratory therapists	168	206	—	103	62	84
Occupational therapists	—	40	—	57	152	41
Physical therapists	132	55	—	—	582	116
Speech therapists	—	—	—	—	17	—
Therapists, n.e.c.	49	113	—	—	173	87
Physician's assistants	117	20	—	—	48	—
Teachers, postsecondary, trade and industrial	—	—	—	—	—	—
Postsecondary teachers, subject not specified	—	88	—	—	—	—
Teachers, prekindergarten, kindergarten	112	750	—	—	—	368
Teachers, elementary school	52	112	—	—	—	54
Teachers, secondary school	—	38	—	—	—	—
Teachers, special education	51	—	—	—	—	—
Teachers, except postsecondary, n.e.c.	672	569	16	129	75	679
Counselors, educational, vocational	112	204	20	115	180	187
Librarians	18	128	85	—	—	95
Archivists and curators	—	—	—	—	—	19
Economists	—	—	—	—	—	—
Psychologists	—	77	—	90	46	67
Social scientists, n.e.c.	—	17	—	17	—	—
Social workers	530	837	—	570	480	890
Recreation workers	38	1,098	—	622	911	235
Lawyers	55	302	—	—	—	—
Technical writers	399	—	—	—	—	17
Designers	549	545	138	129	—	248
Musicians and composers	50	—	—	—	—	—
Actors and directors	188	99	—	16	—	40
Painters, sculptors, craft-artists, printmakers	—	49	—	—	—	—
Photographers	113	172	—	51	—	149
Dancers	139	49	—	—	—	52
Artists, performers, n.e.c.	205	87	—	—	—	293
Editors and reporters	58	91	—	55	—	68
Public relations specialists	—	60	—	—	—	—
Announcers	—	—	—	—	—	18
Athletes	511	110	—	—	—	868
Technical, sales, and administrative support	49,489	47,535	5,287	18,047	10,615	32,288
Technicians and related support	8,029	6,974	892	3,717	10,042	7,617
Clinical laboratory technologists	568	660	17	414	455	431
Dental hygienists	73	59	—	—	—	—
Health record technologists	138	167	—	76	—	101
Radiologic technicians	236	252	—	—	857	214
Licensed practical nurses	1,720	1,761	51	336	5,623	1,497
Health technologists, n.e.c.	1,546	1,311	65	1,231	3,060	2,613
Electrical, electronic technicians	626	417	79	343	—	417
Industrial engineering technicians	—	—	—	—	—	—
Mechanical engineering technicians	57	—	19	—	—	—

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, 1999 — 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
Engineering technicians, n.e.c.	216	1,258	39	117	76	84	148
Drafting	217	271	—	—	—	—	—
Surveying and mapping technicians	218	716	—	—	—	—	52
Biological technicians	223	1,085	—	113	—	—	57
Chemical technicians	224	692	45	148	—	20	—
Science technicians, n.e.c.	225	759	107	69	—	83	48
Airplane pilots and navigators	226	686	—	218	—	—	—
Broadcast equipment operators	228	177	—	17	18	—	—
Computer programmers	229	349	17	—	—	—	—
Legal assistants	234	490	—	115	99	—	—
Technicians, n.e.c.	235	8,263	217	761	219	684	1,286
Sales		97,118	1,062	22,671	6,385	4,638	4,088
Supervisors and proprietors	243	25,426	288	5,956	1,744	1,302	1,180
Insurance	253	1,217	—	36	—	—	—
Real estate	254	428	—	—	—	—	—
Securities and financial services	255	458	—	—	—	—	—
Advertising and related	256	643	—	—	41	—	—
Other business services	257	1,809	—	126	49	61	19
Mining, manufacturing, wholesale ..	259	5,013	75	1,184	132	174	578
Motor vehicles and boats	263	1,434	—	42	17	78	50
Apparel	264	3,141	37	623	565	42	43
Shoes	265	967	—	155	54	—	43
Furniture and home furnishings	266	1,184	—	154	372	52	—
Appliances	267	1,058	—	267	57	292	—
Hardware and building supplies	268	3,547	36	628	167	93	352
Parts	269	1,804	—	281	—	—	556
Other commodities	274	21,857	293	5,407	1,666	1,335	539
Sales counter clerks	275	2,369	19	339	80	217	61
Cashiers	276	22,835	228	7,294	647	928	517
Street and door-to-door sales	277	1,017	—	—	671	—	—
News vendors	278	345	—	66	—	—	69
Demonstrators, promoters, models	283	377	—	—	17	—	—
Sales support, n.e.c.	285	184	—	—	—	—	—
Administrative support, including clerical		104,651	1,711	22,657	4,300	4,148	4,121
Supervisors, general office	303	1,328	—	260	83	56	—
Supervisors, computer operators ...	304	86	—	—	—	—	—
Supervisors, financial records processing	305	187	—	—	—	—	—
Chief communications operators	306	17	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	307	1,643	—	440	148	78	102
Computer operators	308	425	—	249	—	41	—
Peripheral equipment operators	309	67	—	18	—	—	—
Secretaries	313	6,614	268	576	418	223	55
Stenographers	314	141	—	65	—	—	—
Typists	315	482	—	43	—	—	—
Interviewers	316	414	—	—	—	—	—
Hotel clerks	317	430	—	44	39	—	—
Ticket agents, transportation	318	6,496	67	2,629	60	76	102
Receptionists	319	3,702	59	329	116	66	—
Information clerks, n.e.c.	323	295	—	—	—	—	—
Classified-ad clerks	325	81	—	—	—	—	—
Correspondence clerks	306	—	—	—	—	—	—
Order clerks	327	3,223	167	226	57	64	265
Personnel clerks, except payroll	328	151	—	—	—	—	—
Library clerks	329	102	—	16	—	—	—
File clerks	335	1,520	19	371	67	—	—

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, 1999 — 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
Engineering technicians, n.e.c.	254	106	59	148	—	203
Drafting	83	81	—	—	—	—
Surveying and mapping technicians	117	183	123	50	—	155
Biological technicians	92	100	17	48	—	631
Chemical technicians	241	93	—	41	—	64
Science technicians, n.e.c.	94	152	16	68	—	113
Airplane pilots and navigators	182	148	—	—	—	99
Broadcast equipment operators	17	42	—	—	—	47
Computer programmers	123	111	—	—	—	—
Legal assistants	87	86	—	—	—	40
Technicians, n.e.c.	1,764	1,187	423	820	—	899
Sales	16,418	20,110	2,840	6,940	45	11,922
Supervisors and proprietors	4,043	4,851	629	1,758	—	3,664
Insurance	227	246	—	577	—	83
Real estate	—	206	—	95	—	—
Securities and financial services	97	239	—	—	—	83
Advertising and related	170	229	—	94	—	59
Other business services	343	655	—	238	—	300
Mining, manufacturing, wholesale	667	951	—	796	—	431
Motor vehicles and boats	197	403	—	423	—	223
Apparel	542	810	48	76	—	356
Shoes	377	292	—	—	—	42
Furniture and home furnishings	144	255	—	—	—	161
Appliances	103	174	18	72	—	61
Hardware and building supplies	656	659	253	303	—	399
Parts	213	335	93	120	—	122
Other commodities	3,514	4,774	831	892	—	2,572
Sales counter clerks	289	496	181	217	—	468
Cashiers	4,673	3,975	732	1,077	—	2,762
Street and door-to-door sales	—	179	—	—	—	49
News vendors	43	94	—	46	—	16
Demonstrators, promoters, models	—	203	—	69	—	—
Sales support, n.e.c.	17	83	—	41	—	—
Administrative support, including clerical	25,042	20,451	1,555	7,390	528	12,749
Supervisors, general office	214	350	—	76	—	265
Supervisors, computer operators	—	—	—	—	—	—
Supervisors, financial records processing	63	40	—	—	—	—
Chief communications operators	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	306	245	41	57	—	201
Computer operators	58	42	—	—	—	—
Peripheral equipment operators	16	—	—	—	—	—
Secretaries	1,954	1,805	147	101	55	1,012
Stenographers	41	—	—	—	—	17
Typists	204	100	—	—	—	116
Interviewers	48	169	—	—	16	116
Hotel clerks	93	135	—	—	—	97
Ticket agents, transportation	1,211	869	—	809	—	643
Receptionists	978	1,350	—	73	59	638
Information clerks, n.e.c.	49	153	—	—	—	—
Classified-ad clerks	—	72	—	—	—	—
Correspondence clerks	17	—	—	—	—	—
Order clerks	1,153	764	61	114	—	354
Personnel clerks, except payroll	57	—	—	—	—	—
Library clerks	—	37	—	—	—	—
File clerks	470	373	—	36	—	119

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, 1999 — 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
Records clerks	336	1,266	—	334	—	—	—
Bookkeepers, accounting, auditing	337	3,410	50	284	226	66	—
Payroll and timekeeping clerks	338	434	—	171	—	—	—
Billing clerks	339	642	—	20	—	—	—
Cost and rate clerks	343	296	—	91	—	—	—
Billing, posting, calculating machine operators	344	342	—	73	—	—	—
Duplicating machine operators	345	151	—	—	—	—	—
Mail, paper handling machine operators	346	219	—	100	—	42	—
Office machine operators, n.e.c. ...	347	485	—	91	56	—	—
Telephone operators	348	1,055	108	41	48	—	—
Communications equipment operators, n.e.c.	353	62	—	—	—	—	—
Mail clerks, except postal service ...	356	2,276	—	773	45	236	63
Messengers	357	1,624	—	322	66	—	—
Dispatchers	359	1,135	19	193	—	50	—
Production coordinators	363	1,874	—	399	54	107	67
Shipping and receiving clerks	364	16,604	92	6,219	648	636	1,459
Stock and inventory clerks	365	11,360	123	3,426	472	503	971
Meter readers	366	728	—	—	—	—	—
Weighers and checkers	368	1,054	41	292	—	19	—
Expeditors	373	4,866	128	806	495	545	190
Recording and distributing clerks, n.e.c.	374	297	—	134	—	—	—
Insurance investigators, adjusters ..	375	1,835	41	86	—	—	—
Investigators, adjusters, except insurance	376	5,303	98	736	233	177	126
Eligibility clerks, social welfare	377	79	—	—	—	—	—
Bill and account collectors	378	574	—	94	—	—	—
General office clerks	379	6,816	48	807	173	353	136
Bank tellers	383	2,246	17	631	122	129	—
Proofreaders	384	36	—	—	—	—	—
Data-entry keyers	385	2,237	—	269	61	87	16
Statistical clerks	386	135	—	—	—	—	—
Teachers' aides	387	988	—	17	—	—	—
Administrative support, n.e.c.	389	6,790	218	812	261	298	183
Service		289,479	4,991	38,571	14,964	14,384	4,831
Protective service		10,386	107	523	179	82	271
Supervisors, firefighting, fire prevention	413	54	—	—	—	—	—
Supervisors, guards	415	322	—	—	—	—	—
Firefighting	417	55	—	—	—	—	—
Correctional institution officers	424	166	—	—	—	—	—
Guards and police, except public ...	426	9,058	66	501	165	78	247
Protective service, n.e.c.	427	699	38	16	—	—	17
Service, except protective		279,093	4,884	38,048	14,785	14,302	4,561
Supervisors, food preparation, service	433	5,931	19	1,118	181	152	133
Bartenders	434	2,047	50	828	240	36	—
Waiters and waitresses	435	13,156	78	2,918	647	454	42
Cooks	436	27,977	163	5,314	1,061	3,226	376
Food counter, fountain workers	438	4,093	—	422	—	227	—
Kitchen workers	439	14,122	166	1,928	339	3,199	94
Waiters', waitresses' assistants	443	6,716	139	1,435	357	234	38
Miscellaneous food preparation	444	24,934	446	5,336	766	1,402	605
Dental assistants	445	632	—	42	—	—	—
Health aides, except nursing	446	10,100	204	1,562	396	562	—

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,1999 — 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
Records clerks	362	262	—	73	—	129
Bookkeepers, accounting, auditing	1,430	832	157	—	—	315
Payroll and timekeeping clerks	151	69	—	—	—	18
Billing clerks	245	152	—	—	—	130
Cost and rate clerks	67	72	—	—	—	—
Billing, posting, calculating machine operators	121	104	—	20	—	—
Duplicating machine operators	—	62	—	—	—	—
Mail, paper handling machine operators	54	—	—	—	—	—
Office machine operators, n.e.c. ...	182	55	—	—	—	—
Telephone operators	372	324	—	39	—	90
Communications equipment operators, n.e.c.	—	—	—	—	—	—
Mail clerks, except postal service ...	435	287	64	217	—	148
Messengers	116	174	—	627	—	248
Dispatchers	339	145	—	159	—	184
Production coordinators	441	375	41	114	—	259
Shipping and receiving clerks	2,490	1,729	324	1,635	—	1,373
Stock and inventory clerks	1,399	1,837	257	1,169	—	1,201
Meter readers	200	195	—	113	—	168
Weighers and checkers	166	168	48	131	—	129
Expeditors	1,208	625	146	283	—	440
Recording and distributing clerks, n.e.c.	—	70	—	—	—	—
Insurance investigators, adjusters ..	830	433	—	195	—	172
Investigators, adjusters, except insurance	1,532	1,259	53	398	—	687
Eligibility clerks, social welfare	—	—	—	—	—	—
Bill and account collectors	130	218	—	—	—	56
General office clerks	1,739	1,850	62	331	98	1,217
Bank tellers	602	528	—	56	—	126
Proofreaders	—	—	—	—	—	—
Data-entry keyers	1,308	285	—	—	—	160
Statistical clerks	37	44	—	—	—	39
Teachers' aides	89	257	—	54	—	501
Administrative support, n.e.c.	1,919	1,404	20	284	219	1,172
Service	35,337	59,306	12,530	14,050	46,527	43,989
Protective service	1,595	3,606	100	1,191	319	2,414
Supervisors, firefighting, fire prevention	54	—	—	—	—	—
Supervisors, guards	58	139	—	49	19	50
Firefighting	—	—	—	—	—	—
Correctional institution officers	19	63	—	—	—	53
Guards and police, except public ...	1,366	3,107	94	1,050	276	2,108
Protective service, n.e.c.	86	258	—	57	—	195
Service, except protective	33,742	55,700	12,430	12,858	46,208	41,575
Supervisors, food preparation, service	940	1,670	269	245	46	1,158
Bartenders	187	452	67	—	—	170
Waiters and waitresses	1,846	4,528	139	201	—	2,302
Cooks	3,080	4,861	3,815	483	18	5,580
Food counter, fountain workers	639	1,480	520	88	—	648
Kitchen workers	1,061	3,071	1,780	199	—	2,285
Waiters', waitresses' assistants	919	2,254	419	100	—	820
Miscellaneous food preparation	2,455	7,909	1,779	508	—	3,726
Dental assistants	219	49	—	—	—	297
Health aides, except nursing	1,715	1,854	135	889	1,382	1,377

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,1999 — 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
Nursing aides, orderlies	447	75,695	478	1,360	3,103	641	287
Supervisors, cleaning, building service workers	448	2,745	68	482	217	177	68
Maids and housemen	449	21,393	700	3,180	3,395	862	357
Janitors and cleaners	453	43,375	1,933	8,518	3,001	2,662	2,149
Pest control occupations	455	2,711	185	493	—	—	76
Supervisors, personal service	456	515	—	—	—	—	—
Hairdressers and cosmetologists ...	458	1,545	61	413	106	—	—
Attendants, amusement, recreation	459	2,770	18	252	143	174	49
Guides	461	311	—	—	—	—	—
Ushers	462	184	—	—	—	—	18
Attendants, public transportation	463	8,992	69	1,343	80	155	127
Baggage porters and bellhops	464	1,133	—	538	56	43	—
Welfare service aides	465	1,152	—	—	155	41	—
Family child care providers	466	496	—	—	—	—	—
Early childhood teachers' assistants	467	970	—	16	271	—	—
Child care workers, n.e.c.	468	2,153	—	—	113	—	—
Personal service, n.e.c.	469	3,218	48	459	110	—	77
Farming, forestry, and fishing		42,899	540	3,145	360	3,482	3,386
Managers, farms, except horticultural	475	251	—	—	—	—	—
Managers, horticultural	476	241	—	104	—	—	—
Supervisors, farm workers	477	880	58	67	—	113	96
Farm workers	479	11,528	197	804	63	777	859
Marine life cultivation worker	483	83	—	—	—	—	—
Nursery workers	484	1,767	36	270	50	40	87
Supervisors, related agricultural	485	2,106	—	151	—	136	91
Groundskeepers and gardeners, except farm	486	18,854	228	1,181	210	2,073	1,458
Animal caretakers, except farm	487	3,064	—	205	—	37	84
Graders and sorters, farm products	488	1,205	—	334	—	130	—
Supervisors, forestry, logging	494	49	—	—	—	—	—
Forestry workers, except logging ...	495	327	—	—	—	—	—
Timber cutting, logging	496	2,371	—	—	—	100	606
Fishers	498	152	—	—	—	43	56
Precision production, craft, and repair		297,965	5,495	18,552	6,492	23,947	63,902
Mechanics and repairers		107,483	2,577	5,340	1,751	9,334	21,259
Supervisors, mechanics, repairers	503	2,464	—	137	—	334	352
Mechanics, automobile	505	16,513	562	538	99	940	4,721
Apprentices, automobile mechanic	506	67	—	—	—	—	—
Mechanics, bus, truck, stationary engine	507	11,640	130	382	51	461	3,351
Mechanics, aircraft engine	508	2,289	72	91	57	90	340
Repairers, small engine	509	760	—	—	—	166	112
Repairers, automobile body	514	3,192	49	151	—	44	797
Mechanics, aircraft, except engine	515	1,542	—	78	56	46	377
Mechanics, heavy equipment	516	3,730	45	139	—	271	707
Mechanics, farm equipment	517	743	76	—	—	91	278
Repairers, industrial machinery	518	11,924	419	730	180	2,351	2,212
Machinery maintenance	519	1,551	—	112	38	256	219

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, 1999 — 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
Nursing aides, orderlies	6,382	9,161	222	2,217	43,876	7,969
Supervisors, cleaning, building service workers	329	472	55	243	47	588
Maids and housemen	4,044	4,057	679	1,206	153	2,759
Janitors and cleaners	5,441	9,460	2,007	1,939	—	6,244
Pest control occupations	529	525	186	141	—	575
Supervisors, personal service	164	52	—	18	51	186
Hairdressers and cosmetologists ...	293	254	219	—	—	136
Attendants, amusement, recreation	589	588	—	429	—	498
Guides	72	60	—	84	—	80
Ushers	—	116	—	—	—	—
Attendants, public transportation	1,321	730	—	3,015	18	2,102
Baggage porters and bellhops	105	90	—	125	—	155
Welfare service aides	219	157	—	202	111	219
Family child care providers	240	193	—	—	—	60
Early childhood teachers' assistants	181	146	—	—	47	288
Child care workers, n.e.c.	329	487	—	123	332	744
Personal service, n.e.c.	426	1,021	54	349	76	576
Farming, forestry, and fishing	6,209	6,089	3,447	3,061	—	13,180
Managers, farms, except horticultural	19	67	—	—	—	105
Managers, horticultural	—	18	—	—	—	103
Supervisors, farm workers	315	51	—	57	—	110
Farm workers	1,450	1,936	548	950	—	3,945
Marine life cultivation worker	19	17	—	17	—	—
Nursery workers	299	203	210	131	—	439
Supervisors, related agricultural	693	170	162	128	—	570
Groundskeepers and gardeners, except farm	2,628	2,829	2,123	1,365	—	4,758
Animal caretakers, except farm	209	222	44	—	—	2,219
Graders and sorters, farm products	266	357	49	20	—	40
Supervisors, forestry, logging	—	—	—	—	—	—
Forestry workers, except logging ...	66	48	65	—	—	111
Timber cutting, logging	236	152	213	350	—	713
Fishers	—	—	—	—	—	42
Precision production, craft, and repair	49,451	45,058	23,983	16,327	37	44,720
Mechanics and repairers	17,951	14,969	7,915	10,138	—	16,239
Supervisors, mechanics, repairers	517	443	103	249	—	283
Mechanics, automobile	2,462	1,276	1,184	2,290	—	2,437
Apprentices, automobile mechanic	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine	1,746	1,414	878	1,587	—	1,639
Mechanics, aircraft engine	667	277	79	240	—	375
Repairers, small engine	66	134	114	55	—	80
Repairers, automobile body	562	268	314	567	—	436
Mechanics, aircraft, except engine	363	186	—	133	—	259
Mechanics, heavy equipment	504	512	426	374	—	738
Mechanics, farm equipment	62	—	114	38	—	64
Repairers, industrial machinery	2,003	1,261	929	396	—	1,441
Machinery maintenance	226	265	97	105	—	198

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,1999 — 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, electronic, communication equipment	523	4,224	—	216	67	241	360
Repairers, data processing equipment	525	149	—	—	—	48	—
Repairers, household appliances, power tools	526	1,711	—	114	—	332	149
Telephone line installers, repairers	527	3,045	244	180	—	65	332
Telephone installers, repairers	529	4,473	—	184	54	70	534
Repairers, miscellaneous electrical, electronic	533	983	—	42	—	126	168
Mechanics, heating, air conditioning	534	8,888	276	379	175	973	1,668
Repairers, camera, watch, musical instruments	535	172	—	—	—	37	—
Locksmiths and safe repairers	536	65	—	—	—	—	—
Repairers, office machines	538	647	—	—	—	114	70
Repairers, mechanical controls, valves	539	275	—	—	—	38	38
Elevator installers, repairers	543	423	—	—	—	—	101
Millwrights	544	2,426	63	111	39	223	754
Specified mechanics, repairers, n.e.c.	547	5,642	94	623	113	373	946
Mechanics, repairers, not specified	549	17,945	387	1,058	707	1,633	2,668
Construction trades		127,216	1,553	6,369	2,773	5,560	32,193
Supervisors, brickmasons, stonemasons, tile setters	553	50	—	—	—	—	38
Supervisors, carpenters	554	506	—	83	—	—	128
Supervisors, electricians, power transmission installers	555	512	—	—	—	—	99
Supervisors, painters, paperhangers, plasterers	556	82	—	—	—	—	—
Supervisors, plumbers, pipefitters ..	557	110	—	—	—	—	18
Supervisors, n.e.c.	558	5,465	—	211	—	303	1,073
Brickmasons and stonemasons	563	3,777	97	189	38	19	1,230
Apprentices, brickmason, stonemason	564	317	—	—	—	—	166
Tile setters, hard and soft	565	887	—	149	—	19	87
Carpet installers	566	1,536	—	284	73	—	76
Carpenters	567	35,023	190	1,147	1,074	1,266	9,580
Apprentices, carpenter	569	1,364	69	—	—	—	462
Drywall installers	573	4,343	—	228	—	—	1,203
Electricians	575	17,934	122	744	333	1,421	4,296
Apprentices, electrician	576	2,398	—	68	82	36	659
Electrical power installers, repairers	577	2,994	—	114	—	51	679
Painters	579	6,474	254	551	219	138	665
Plasterers	584	1,337	—	81	—	—	215
Plumbers and pipefitters	585	12,360	174	518	483	786	2,678
Apprentices, plumber, pipefitter	587	1,426	—	68	78	57	347
Concrete and terrazzo finishers	588	2,596	65	125	—	146	544
Glaziers	589	1,965	20	142	17	—	559
Insulation workers	593	2,483	—	159	—	41	398
Operators, paving, surfacing, tamping equipment	594	185	—	—	—	—	49
Roofers	595	6,901	—	852	18	105	2,213
Sheetmetal duct installers	596	4,151	364	81	—	281	1,229
Structural metal workers	597	5,181	—	206	—	298	2,098
Drillers, earth	598	1,069	—	68	—	133	173

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, 1999 — 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, electronic, communication equipment	595	853	193	593	—	1,080
Repairers, data processing equipment	39	—	—	—	—	—
Repairers, household appliances, power tools	405	289	—	215	—	172
Telephone line installers, repairers	751	588	156	283	—	445
Telephone installers, repairers	1,157	761	205	652	—	841
Repairers, miscellaneous electrical, electronic	154	90	51	48	—	283
Mechanics, heating, air conditioning	1,649	1,639	210	517	—	1,402
Repairers, camera, watch, musical instruments	—	—	103	—	—	—
Locksmiths and safe repairers	—	—	—	19	—	—
Repairers, office machines	191	112	—	36	—	76
Repairers, mechanical controls, valves	63	38	18	—	—	52
Elevator installers, repairers	86	68	—	18	—	95
Millwrights	392	306	214	90	—	233
Specified mechanics, repairers, n.e.c.	886	855	275	533	—	943
Mechanics, repairers, not specified	2,383	3,285	2,156	1,038	—	2,624
Construction trades	18,889	23,689	10,730	4,434	—	21,021
Supervisors, brickmasons, stonemasons, tile setters	—	—	—	—	—	—
Supervisors, carpenters	91	85	—	—	—	56
Supervisors, electricians, power transmission installers	66	91	—	101	—	84
Supervisors, painters, paperhangers, plasterers	—	—	—	—	—	—
Supervisors, plumbers, pipefitters ..	—	—	—	—	—	—
Supervisors, n.e.c.	756	1,154	471	587	—	851
Brickmasons and stonemasons	543	463	436	87	—	674
Apprentices, brickmason, stonemason	—	62	—	—	—	53
Tile setters, hard and soft	220	61	72	42	—	201
Carpet installers	306	290	322	49	—	102
Carpenters	4,090	6,046	4,012	915	—	6,703
Apprentices, carpenter	123	183	257	—	—	222
Drywall installers	998	1,072	124	143	—	498
Electricians	2,836	3,235	1,198	385	—	3,363
Apprentices, electrician	334	279	332	70	—	535
Electrical power installers, repairers	572	607	155	264	—	517
Painters	1,012	2,165	365	157	—	949
Plasterers	157	494	41	38	—	244
Plumbers and pipefitters	2,224	2,170	1,039	530	—	1,758
Apprentices, plumber, pipefitter	402	94	127	42	—	211
Concrete and terrazzo finishers	667	274	235	174	—	360
Glaziers	239	386	129	—	—	422
Insulation workers	412	930	140	58	—	316
Operators, paving, surfacing, tamping equipment	—	—	—	40	—	—
Roofers	891	1,165	371	195	—	1,066
Sheetmetal duct installers	617	584	204	194	—	585
Structural metal workers	601	1,100	326	53	—	484
Drillers, earth	82	209	57	—	—	328

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,1999 — 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
Construction trades, n.e.c.	599	3,788	71	281	84	227	1,230
Extractive		3,462	407	119	—	431	723
Supervisors, extractive workers	613	424	48	—	—	53	72
Drillers, oil well	614	582	—	—	—	45	156
Explosives workers	615	78	—	—	—	—	—
Operators, mining machines	616	411	115	—	—	55	66
Mining occupations, n.e.c.	617	1,967	237	40	—	273	424
Precision production		59,804	957	6,724	1,964	8,622	9,727
Supervisors, production workers	628	10,736	276	1,839	267	1,252	1,494
Tool and die makers	634	1,651	—	60	—	281	502
Apprentices, tool, die makers	635	39	—	—	—	—	—
Assemblers, precision, metal	636	2,499	85	187	51	136	325
Machinists	637	8,735	158	399	161	1,840	2,259
Apprentices, machinists	639	159	—	—	—	72	—
Boilermakers	643	486	17	87	—	—	125
Precision grinders, tool sharpeners	644	120	—	—	—	—	—
Patternmakers, model makers, metal	645	150	—	—	—	—	36
Lay-out workers	646	699	—	44	—	36	298
Precious stones and metals workers	647	330	—	—	—	—	—
Engravers, metal	649	157	—	—	—	42	—
Sheet metal workers	653	4,486	—	249	50	247	1,619
Apprentices, sheet metal workers ...	654	128	—	—	—	—	70
Miscellaneous precision metal workers	655	283	—	—	—	—	110
Patternmakers, model makers, wood	656	53	—	—	—	—	39
Cabinet makers, bench carpenters	657	1,973	—	—	325	460	369
Furniture and wood finishers	658	243	—	—	78	—	—
Dressmakers	666	265	—	—	—	69	—
Tailors	667	160	—	—	16	36	—
Upholsterers	668	768	—	—	191	—	54
Shoe repairers	669	68	—	—	—	19	—
Miscellaneous precision apparel, fabric workers	674	119	—	18	—	—	—
Hand molders, shapers, except jewelers	675	507	—	38	—	40	167
Patternmakers, lay-out workers, cutters	676	110	—	—	—	—	—
Optical goods workers	677	194	—	—	—	—	—
Dental, medical appliance technicians	678	118	—	—	—	57	—
Bookbinders	679	334	—	58	—	117	—
Assemblers, electrical, electronic ...	683	6,147	134	600	244	675	820
Miscellaneous precision workers, n.e.c.	684	1,623	56	141	—	361	476
Butchers and meat cutters	686	9,774	67	1,807	164	2,067	165
Bakers	687	1,465	—	297	86	235	54
Food batchmakers	688	819	—	259	—	—	—
Inspectors, testers, graders	689	1,941	—	149	71	62	227
Adjusters and calibrators	693	36	—	—	—	—	—
Operators, water, sewage treatment plants	694	313	—	—	—	—	—
Operators, power plants	695	161	—	—	—	—	—
Stationary engineers	696	1,434	—	129	36	246	241
Operators, miscellaneous plant and systems	699	508	—	105	—	36	47

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, 1999 — 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
Construction trades, n.e.c.	575	395	270	235	—	420
Extractive	212	564	107	142	—	753
Supervisors, extractive workers	—	99	19	—	—	74
Drillers, oil well	99	72	—	63	—	93
Explosives workers	—	—	—	—	—	—
Operators, mining machines	—	—	—	—	—	68
Mining occupations, n.e.c.	69	349	—	44	—	496
Precision production	12,400	5,835	5,231	1,613	—	6,707
Supervisors, production workers	1,711	1,434	521	689	18	1,235
Tool and die makers	333	86	154	—	—	158
Apprentices, tool, die makers	—	—	—	—	—	—
Assemblers, precision, metal	1,158	142	287	—	—	116
Machinists	1,272	578	836	150	—	1,084
Apprentices, machinists	—	—	—	—	—	—
Boilermakers	44	61	53	—	—	53
Precision grinders, tool sharpeners	—	—	—	—	—	—
Patternmakers, model makers, metal	55	—	—	—	—	—
Lay-out workers	113	91	—	—	—	72
Precious stones and metals workers	268	16	—	—	—	—
Engravers, metal	—	—	—	—	—	—
Sheet metal workers	1,157	295	233	51	—	580
Apprentices, sheet metal workers ..	—	—	—	—	—	19
Miscellaneous precision metal workers	66	36	—	—	—	—
Patternmakers, model makers, wood	—	—	—	—	—	—
Cabinet makers, bench carpenters	289	67	126	18	—	285
Furniture and wood finishers	55	16	—	—	—	—
Dressmakers	63	37	—	—	—	66
Tailors	—	—	—	—	—	17
Upholsterers	274	—	74	37	—	66
Shoe repairers	—	—	18	—	—	—
Miscellaneous precision apparel, fabric workers	—	—	—	—	—	—
Hand molders, shapers, except jewelers	87	50	36	19	—	—
Patternmakers, lay-out workers, cutters	86	—	—	—	—	—
Optical goods workers	65	44	—	—	—	—
Dental, medical appliance technicians	—	—	—	—	—	—
Bookbinders	90	—	—	—	—	—
Assemblers, electrical, electronic ...	2,264	676	192	59	—	484
Miscellaneous precision workers, n.e.c.	204	80	37	—	—	207
Butchers and meat cutters	1,314	816	2,111	204	—	1,057
Bakers	274	385	—	—	—	90
Food batchmakers	153	192	36	—	—	108
Inspectors, testers, graders	499	239	—	154	—	521
Adjusters and calibrators	—	—	—	—	—	—
Operators, water, sewage treatment plants	62	37	65	—	—	38
Operators, power plants	38	—	—	—	—	—
Stationary engineers	132	258	157	—	—	191
Operators, miscellaneous plant and systems	79	65	71	—	—	48

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, 1999 — 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, fabricators, and laborers ..		719,728	12,368	126,435	19,735	58,726	106,131
Machine operators, tenders		167,541	4,243	23,627	3,913	28,217	28,350
Set-up, lathes and turning machines	703	666	—	56	—	149	158
Lathes and turning machines	704	1,080	—	90	—	197	262
Milling and planing machines	705	344	—	—	—	46	121
Punching and stamping machines	706	5,547	118	444	68	1,077	1,755
Rolling machines	707	1,055	19	104	55	193	223
Drilling and boring machines	708	921	—	46	—	186	217
Grinding and polishing machines ...	709	6,364	70	424	134	1,082	1,307
Forging machines	713	767	—	74	—	124	189
Numerical control machines	714	685	—	50	17	113	215
Miscellaneous metal, plastic, stone, glass working machines	715	1,276	—	95	20	236	351
Fabricating machines, n.e.c.	717	1,354	63	227	19	170	304
Molding and casting machines	719	4,516	84	489	100	647	1,037
Metal plating machines	723	1,095	207	160	53	109	223
Heat treating machines	724	534	—	84	—	82	133
Miscellaneous metal, plastic processing machines	725	1,016	39	172	—	141	162
Wood lathe, routing, planing machines	726	419	—	—	—	104	155
Sawing machines	727	5,204	—	177	—	937	1,550
Shaping, joining machines	728	1,258	—	83	—	163	328
Nailing, tacking machines	729	173	—	—	—	38	—
Miscellaneous woodworking machines	733	1,806	19	53	121	445	531
Printing press operators	734	5,810	92	1,088	73	1,732	528
Photoengravers and lithographers	735	207	—	—	—	—	41
Typesetters and compositors	736	95	—	—	—	—	—
Miscellaneous printing machines ...	737	1,554	—	327	—	262	60
Winding, twisting machines	738	614	—	149	—	112	65
Knitting, looping, weaving machines	739	569	—	89	—	153	—
Textile cutting machines	743	198	—	49	—	46	16
Textile sewing machines	744	5,916	54	843	142	1,006	202
Shoe machines	745	329	18	—	16	—	16
Pressing machines	747	874	—	19	—	243	—
Laundry, dry cleaning machines	748	4,679	102	691	427	524	143
Miscellaneous textile machines	749	1,479	—	207	142	348	90
Cementing, gluing machines	753	556	—	77	—	93	81
Packaging, filling machines	754	11,488	184	3,044	308	1,818	912
Extruding and forming machines	755	2,394	70	405	—	390	448
Mixing and blending machines	756	3,115	310	573	—	343	208
Separating, filtering, clarifying machines	757	1,781	301	412	—	129	126
Compressing, compacting machines	758	1,836	—	367	49	618	266
Painting and paint spraying machines	759	5,100	384	513	182	295	958
Roasting, baking machines	763	151	—	—	—	—	—
Washing, cleaning, pickling machines	764	562	—	—	—	56	230
Folding machines	765	573	—	71	—	82	46
Operators, furnace, kiln, oven, except food	766	3,477	73	402	—	367	1,205
Crushing and grinding machines	768	1,953	—	170	79	212	400

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, 1999 — 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, fabricators, and laborers ..	110,110	91,333	31,030	77,700	195	85,966
Machine operators, tenders	30,387	14,154	8,332	5,046	20	21,254
Set-up, lathes and turning machines	106	50	59	—	—	67
Lathes and turning machines	196	71	67	17	—	144
Milling and planing machines	40	—	—	—	—	109
Punching and stamping machines	796	446	133	132	—	580
Rolling machines	214	37	124	—	—	74
Drilling and boring machines	154	—	76	—	—	149
Grinding and polishing machines ...	1,049	330	527	236	—	1,206
Forging machines	112	43	97	36	—	76
Numerical control machines	103	54	51	—	—	68
Miscellaneous metal, plastic, stone, glass working machines	299	76	79	38	—	80
Fabricating machines, n.e.c.	152	113	95	16	—	196
Molding and casting machines	855	354	304	103	—	542
Metal plating machines	145	61	—	49	—	61
Heat treating machines	82	—	—	59	—	41
Miscellaneous metal, plastic processing machines	125	48	—	42	—	234
Wood lathe, routing, planing machines	62	—	19	—	—	41
Sawing machines	541	338	635	152	—	835
Shaping, joining machines	139	128	118	—	—	257
Nailing, tacking machines	62	—	—	—	—	—
Miscellaneous woodworking machines	194	118	117	41	—	168
Printing press operators	950	435	393	88	—	429
Photoengravers and lithographers	67	16	—	—	—	—
Typesetters and compositors	—	—	—	—	—	—
Miscellaneous printing machines ...	342	207	56	41	—	224
Winding, twisting machines	116	—	—	17	—	63
Knitting, looping, weaving machines	134	90	—	—	—	46
Textile cutting machines	—	—	18	—	—	—
Textile sewing machines	2,196	459	156	101	—	758
Shoe machines	147	—	—	—	—	38
Pressing machines	299	40	—	—	—	241
Laundry, dry cleaning machines	694	424	—	326	—	1,319
Miscellaneous textile machines	242	94	186	41	—	123
Cementing, gluing machines	153	49	—	42	—	37
Packaging, filling machines	2,220	1,342	310	242	—	1,108
Extruding and forming machines	356	233	137	94	—	232
Mixing and blending machines	530	312	143	280	—	392
Separating, filtering, clarifying machines	223	237	44	—	—	280
Compressing, compacting machines	134	108	50	72	—	168
Painting and paint spraying machines	1,169	482	200	197	—	721
Roasting, baking machines	—	—	—	—	—	—
Washing, cleaning, pickling machines	130	—	17	—	—	60
Folding machines	221	49	—	—	—	78
Operators, furnace, kiln, oven, except food	387	256	186	123	—	444
Crushing and grinding machines	122	296	192	87	—	372

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,1999 — 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
Slicing and cutting machines	769	5,810	46	1,063	60	802	1,422
Photographic processing machines	774	1,016	—	269	—	80	—
Miscellaneous machine operators, n.e.c.	777	54,758	1,433	7,700	1,025	10,047	9,553
Machine operators, not specified ...	779	14,562	345	2,109	464	2,123	2,032
Fabricators and assemblers		69,264	1,320	5,523	2,579	5,287	16,178
Welders and cutters	783	24,676	277	1,386	616	1,790	7,647
Solderers and brazers	784	292	—	48	—	—	53
Assemblers	785	40,015	975	3,733	1,461	3,135	8,101
Hand cutting and trimming	786	1,026	—	37	—	58	61
Hand molding, casting, forming	787	500	—	38	44	55	77
Hand painting, coating, decorating	789	415	—	—	39	64	19
Hand engraving, printing	793	210	—	20	—	58	—
Miscellaneous hand working	795	2,130	—	237	399	112	213
Production inspectors, testers, weighers		10,774	146	2,352	300	942	1,527
Production inspectors	796	6,799	57	1,162	229	621	946
Production testers	797	632	19	60	—	94	112
Production samplers and weighers	798	247	—	85	—	—	—
Graders, sorters, except farm	799	3,097	63	1,046	54	221	464
Transportation and material moving ...		198,175	1,775	32,342	3,526	6,855	20,228
Supervisors, motor vehicle operators	803	881	—	205	—	—	—
Truckdrivers	804	141,078	1,171	23,601	2,667	3,753	15,546
Driver-sales workers	806	14,479	126	3,936	289	319	424
Bus drivers	808	6,363	—	519	—	55	94
Taxicab drivers and chauffeurs	809	957	—	150	—	—	—
Parking lot attendants	813	713	—	—	—	—	—
Motor transportation, n.e.c.	814	508	—	—	—	—	—
Railroad conductors and yardmasters	823	1,477	—	40	—	—	134
Locomotive operators	824	818	—	18	—	—	—
Railroad brake, signal, switch operators	825	763	—	—	—	—	80
Rail vehicle operators, n.e.c.	826	75	—	—	—	—	—
Ship captains, mates, except fishing	828	262	—	—	—	—	57
Sailors and deckhands	829	1,158	—	59	—	—	261
Marine engineers	833	123	—	—	—	—	—
Supervisors, material moving equipment operators	843	1,251	—	170	—	—	109
Operating engineers	844	3,926	—	167	—	603	546
Longshore equipment operators	845	390	—	—	—	18	38
Hoist and winch operators	848	932	—	39	—	77	516
Crane and tower operators	849	1,426	—	128	18	138	447
Excavating and loading machine operators	853	1,525	—	69	—	350	166
Grader, dozer, scraper operators ...	855	568	16	—	—	181	86
Industrial truck operators	856	13,858	163	2,274	284	906	1,258
Miscellaneous moving equipment operators	859	4,640	159	889	123	380	389
Handlers, equipment cleaners, helpers, laborers		273,974	4,884	62,591	9,417	17,424	39,849
Supervisors, handlers, equipment cleaners, and laborers	864	1,479	—	225	74	—	268
Helpers, mechanics and repairers	865	1,920	124	174	—	101	441

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,1999 — 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
Slicing and cutting machines	790	341	358	115	—	814
Photographic processing machines	201	86	80	—	—	226
Miscellaneous machine operators, n.e.c.	10,533	4,556	2,509	1,436	—	5,966
Machine operators, not specified ...	2,524	1,605	608	654	—	2,095
Fabricators and assemblers	15,295	5,126	6,658	1,851	—	9,441
Welders and cutters	3,080	1,528	3,629	421	—	4,296
Solderers and brazers	58	—	44	—	—	—
Assemblers	11,295	3,162	2,582	1,237	—	4,334
Hand cutting and trimming	233	127	80	51	—	360
Hand molding, casting, forming	57	61	46	—	—	97
Hand painting, coating, decorating	88	58	42	—	—	59
Hand engraving, printing	41	—	—	—	—	46
Miscellaneous hand working	443	151	236	119	—	213
Production inspectors, testers, weighers	2,284	1,150	266	525	—	1,283
Production inspectors	1,626	770	184	296	—	908
Production testers	186	46	—	—	—	42
Production samplers and weighers	63	—	—	—	—	50
Graders, sorters, except farm	409	324	38	195	—	283
Transportation and material moving ...	27,746	36,123	2,365	46,921	158	20,135
Supervisors, motor vehicle operators	154	174	—	152	—	99
Truckdrivers	18,889	27,107	1,265	34,719	50	12,309
Driver-sales workers	2,700	2,176	40	3,296	—	1,173
Bus drivers	952	1,232	—	2,498	68	910
Taxicab drivers and chauffeurs	79	82	—	453	—	149
Parking lot attendants	193	140	—	205	—	154
Motor transportation, n.e.c.	197	70	—	129	—	—
Railroad conductors and yardmasters	—	407	—	229	—	623
Locomotive operators	—	210	—	195	—	323
Railroad brake, signal, switch operators	16	233	—	132	—	269
Rail vehicle operators, n.e.c.	—	—	—	—	—	—
Ship captains, mates, except fishing	64	45	—	38	—	40
Sailors and deckhands	145	263	126	153	—	117
Marine engineers	89	—	—	—	—	—
Supervisors, material moving equipment operators	122	308	49	191	17	248
Operating engineers	752	465	216	405	—	726
Longshore equipment operators	—	107	—	96	—	52
Hoist and winch operators	—	96	—	64	—	85
Crane and tower operators	233	206	—	67	—	171
Excavating and loading machine operators	278	296	60	101	—	171
Grader, dozer, scraper operators ...	85	52	—	38	—	86
Industrial truck operators	1,919	1,892	305	3,306	—	1,551
Miscellaneous moving equipment operators	772	535	144	448	—	801
Handlers, equipment cleaners, helpers, laborers	34,397	34,781	13,410	23,358	—	33,854
Supervisors, handlers, equipment cleaners, and laborers	193	210	53	240	—	158
Helpers, mechanics and repairers	205	194	212	152	—	306

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, 1999 — 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, construction trades	866	8,701	55	368	179	433	1,474
Helpers, surveyors	867	447	—	—	100	—	—
Helpers, extractive	868	142	17	—	—	65	—
Construction laborers	869	46,519	1,214	2,124	803	2,785	12,491
Helpers, production	874	6,853	96	902	126	1,148	1,386
Garbage collectors	875	1,985	—	645	45	—	220
Stevedores	876	885	—	87	—	49	262
Stock handlers and baggers	877	27,340	283	11,415	1,336	1,277	836
Machine feeders and offbearers	878	4,195	52	648	171	538	1,011
Freight, stock, material handlers, n.e.c.	883	58,664	483	20,891	2,625	3,126	5,963
Garages, service stations	885	7,781	195	458	88	289	2,227
Vehicle washers and cleaners	887	8,122	904	911	127	577	619
Hand packers and packagers	888	9,803	178	2,895	396	908	620
Laborers, nonconstruction	889	89,139	1,228	20,847	3,326	6,098	12,016
Nonclassifiable	999	8,301	204	821	165	483	875

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, 1999 — 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, construction trades	982	2,530	1,024	250	—	1,405
Helpers, surveyors	44	109	65	61	—	67
Helpers, extractive	—	—	—	—	—	—
Construction laborers	4,847	6,872	4,359	2,557	—	8,468
Helpers, production	859	691	344	530	—	772
Garbage collectors	431	231	—	229	—	165
Stevedores	170	103	—	75	—	110
Stock handlers and baggers	3,046	2,730	1,317	2,750	—	2,350
Machine feeders and offbearers	743	362	117	194	—	357
Freight, stock, material handlers, n.e.c.	6,437	6,344	952	5,892	—	5,948
Garages, service stations	874	1,282	603	878	—	889
Vehicle washers and cleaners	1,177	1,109	373	1,269	—	1,057
Hand packers and packagers	2,154	1,068	391	563	—	630
Laborers, nonconstruction	12,223	10,935	3,578	7,718	—	11,166
Nonclassifiable	937	1,068	558	452	475	2,264

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

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

³ Data shown in columns correspond to the following 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