

Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected sources of injury or illness, 1993

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry		2,252,591	43,411	330,285	88,813	154,083	249,077
Managerial and professional specialty		123,596	1,786	10,795	6,261	4,093	3,500
Executive, administrative, managerial		54,553	902	8,198	3,279	2,236	2,368
Financial managers	007	1,934	—	49	486	14	9
Personnel and labor relations	008	354	—	44	31	—	15
Purchasing managers	009	282	—	93	15	—	—
Managers, marketing, advertising, public relations	013	2,481	12	332	99	52	73
Administrators, education	014	793	—	58	32	10	12
Managers, medicine and health	015	1,679	36	114	78	11	10
Managers, food and lodging	017	8,112	218	2,046	406	182	138
Managers, properties, real estate	018	1,733	20	48	127	82	54
Funeral directors	019	372	—	—	—	—	—
Managers, service organizations, n.e.c.	021	1,435	—	99	94	26	8
Managers and administrators, n.e.c.	022	22,402	410	3,128	1,030	1,310	1,638
Accountants and auditors	023	2,410	43	430	90	55	32
Underwriters	024	204	—	—	13	—	—
Other financial officers	025	2,305	9	64	424	109	—
Management analysts	026	223	30	15	23	68	—
Personnel, training, labor relations	027	1,206	13	243	18	63	18
Purchasing agents, buyers, farm products	028	215	—	25	—	—	59
Buyers, wholesale, retail, except farm products	029	2,889	14	891	162	89	101
Purchasing agents and buyers, n.e.c.	033	617	10	206	40	23	18
Business and promotion agents	034	185	21	39	—	22	—
Construction inspectors	035	116	—	14	—	10	—
Inspectors and compliance officers, except construction	036	645	12	30	14	28	139
Management related, n.e.c.	037	1,962	40	224	98	75	31
Professional specialty		69,043	884	2,597	2,981	1,857	1,132
Architects	043	129	—	—	—	—	—
Engineers, aerospace	044	167	—	18	—	—	—
Engineers, metallurgical, materials	045	53	—	—	—	10	9
Engineers, petroleum	047	17	—	—	—	—	—
Engineers, chemical	048	60	14	—	—	—	—
Engineers, civil	053	208	—	19	—	30	11
Engineers, electrical, electronic	055	986	37	54	45	140	118
Engineers, industrial	056	682	12	116	24	65	46
Engineers, mechanical	057	525	10	36	8	50	39
Engineers, marine, naval	058	51	—	—	8	—	17
Engineers, n.e.c.	059	1,176	—	36	111	223	135
Surveyors, mapping scientists	063	315	—	—	—	—	40
Computer systems analysts	064	945	10	79	32	153	—
Operations and systems researchers, analysts	065	805	—	95	26	121	27
Actuaries	066	28	—	12	—	—	—
Statisticians	067	14	—	—	—	—	—
Physicists and astronomers	069	22	—	—	—	—	—
Chemists, except biochemists	073	278	109	40	38	8	11
Atmospheric and space scientists	074	20	—	—	—	—	—
Geologists and geodesists	075	177	—	101	—	—	—
Physical scientists, n.e.c.	076	129	—	15	—	—	—
Agricultural and food scientists	077	249	—	33	—	—	16
Biological and life scientists	078	88	—	—	—	—	—
Forestry and conservation scientists	079	48	—	—	—	—	8
Medical scientists	083	71	—	—	—	—	—
Physicians	084	496	—	—	12	—	—
Veterinarians	086	215	10	—	—	—	—
Optometrists	087	46	—	—	—	—	—
Health diagnosing practitioners, n.e.c.	089	9	—	—	—	—	—
Registered nurses	095	31,422	300	420	1,251	506	278
Pharmacists	096	273	43	47	14	—	—
Dietitians	097	416	—	65	22	—	—
Respiratory therapists	098	845	43	56	39	22	—
Occupational therapists	099	280	—	10	—	—	—
Physical therapists	103	506	—	—	—	—	—
Speech therapists	104	162	—	—	113	—	—
Therapists, n.e.c.	105	724	11	—	—	22	—

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Private industry	331,994	340,158	105,478	157,360	99,390	352,542
Managerial and professional specialty	19,270	25,045	1,423	9,346	18,453	23,623
Executive, administrative, managerial	7,708	12,715	752	5,270	996	10,130
Financial managers	173	448	9	202	—	541
Personnel and labor relations	65	59	—	13	54	63
Purchasing managers	26	38	—	30	—	71
Managers, marketing, advertising, public relations	263	665	26	641	—	318
Administrators, education	81	289	—	60	17	234
Managers, medicine and health	264	504	—	99	175	381
Managers, food and lodging	1,046	2,220	34	314	—	1,509
Managers, properties, real estate	299	597	103	168	11	223
Funeral directors	—	215	—	15	—	142
Managers, service organizations, n.e.c.	353	374	47	164	84	183
Managers and administrators, n.e.c.	2,874	4,718	402	2,210	600	4,080
Accountants and auditors	602	457	30	202	—	462
Underwriters	22	10	—	—	—	152
Other financial officers	283	461	—	103	—	846
Management analysts	22	48	—	—	—	13
Personnel, training, labor relations	200	320	—	121	27	177
Purchasing agents, buyers, farm products	57	20	—	29	—	20
Buyers, wholesale, retail, except farm products	293	467	40	577	—	255
Purchasing agents and buyers, n.e.c.	108	91	—	16	—	102
Business and promotion agents	29	44	—	—	—	25
Construction inspectors	17	9	—	29	—	29
Inspectors and compliance officers, except construction	200	76	—	39	—	94
Management related, n.e.c.	429	584	28	228	15	209
Professional specialty	11,563	12,330	672	4,076	17,457	13,493
Architects	99	17	—	—	—	—
Engineers, aerospace	80	32	—	—	—	16
Engineers, metallurgical, materials	28	—	—	—	—	—
Engineers, petroleum	—	—	—	—	—	—
Engineers, chemical	8	14	—	—	—	10
Engineers, civil	24	54	30	16	—	17
Engineers, electrical, electronic	146	172	21	60	—	191
Engineers, industrial	90	145	31	42	—	110
Engineers, mechanical	104	57	27	59	—	133
Engineers, marine, naval	—	—	—	—	—	—
Engineers, n.e.c.	153	176	23	102	—	204
Surveyors, mapping scientists	82	22	30	40	—	89
Computer systems analysts	281	157	22	24	—	181
Operations and systems researchers, analysts	197	186	—	57	—	89
Actuaries	—	16	—	—	—	—
Statisticians	—	—	—	—	—	—
Physicists and astronomers	—	—	—	—	—	—
Chemists, except biochemists	30	12	—	—	—	24
Atmospheric and space scientists	18	—	—	—	—	—
Geologists and geodesists	8	—	44	—	—	16
Physical scientists, n.e.c.	20	51	—	8	—	18
Agricultural and food scientists	—	48	27	12	—	104
Biological and life scientists	14	14	—	30	—	18
Forestry and conservation scientists	—	8	—	—	—	22
Medical scientists	34	8	—	10	—	12
Physicians	26	116	27	103	100	97
Veterinarians	—	—	—	15	—	182
Optometrists	—	46	—	—	—	—
Health diagnosing practitioners, n.e.c.	—	—	—	9	—	—
Registered nurses	3,742	4,554	66	1,730	14,263	4,311
Pharmacists	41	87	—	10	14	15
Dietitians	58	124	27	36	—	70
Respiratory therapists	164	140	—	18	196	160
Occupational therapists	26	14	—	107	81	34
Physical therapists	66	47	—	28	193	150
Speech therapists	—	—	—	10	27	—
Therapists, n.e.c.	82	243	—	18	170	163

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Physician's assistants	106	331	—	—	—	9	—
Teachers, postsecondary, health specialties	134	48	—	—	—	—	—
Teachers, postsecondary, art, drama, and music	137	27	—	—	—	—	—
Teachers, postsecondary, physical education ...	138	11	—	—	—	—	—
Teachers, postsecondary, n.e.c.	153	16	—	14	—	—	—
Postsecondary teachers, subject not specified	154	214	—	16	—	23	—
Teachers, prekindergarten, kindergarten	155	1,639	—	25	234	—	—
Teachers, elementary school	156	281	—	—	20	—	—
Teachers, secondary school	157	932	9	—	—	48	—
Teachers, special education	158	131	—	—	—	—	—
Teachers, except postsecondary, n.e.c.	159	4,315	63	201	222	76	72
Counselors, educational, vocational	163	1,928	17	40	105	115	—
Librarians	164	210	—	—	16	—	—
Archivists and curators	165	107	—	10	—	—	—
Economists	166	123	—	9	12	—	—
Psychologists	167	598	—	15	25	—	—
Social scientists, n.e.c.	169	163	—	—	—	—	—
Social workers	174	4,648	25	220	188	21	20
Recreation workers	175	1,156	—	139	42	—	17
Clergy	176	71	—	—	—	—	—
Religious workers, n.e.c.	177	222	—	14	—	—	—
Lawyers	178	132	—	35	—	—	—
Authors	183	24	—	—	—	—	—
Technical writers	184	92	—	—	—	—	—
Designers	185	1,668	25	260	182	31	60
Musicians and composers	186	543	—	24	—	—	—
Actors and directors	187	534	—	11	—	22	35
Painters, sculptors, craft-artists, printmakers	188	376	36	32	26	31	26
Photographers	189	936	12	34	49	—	—
Dancers	193	504	—	33	8	—	—
Artists, performers	194	716	—	41	—	—	28
Editors and reporters	195	592	8	16	33	—	14
Public relations specialists	197	414	30	85	—	38	—
Announcers	198	25	—	—	—	—	17
Athletes	199	2,651	—	10	—	8	14
Technical, sales, and administrative support		344,402	5,252	69,736	19,277	14,757	16,471
Technicians and related support		59,820	1,800	4,413	2,572	3,025	3,107
Clinical laboratory technologists	203	4,877	216	445	375	173	47
Dental hygienists	204	8	—	—	—	—	—
Health record technologists	205	736	21	133	60	—	—
Radiologic technicians	206	1,985	20	29	56	195	9
Licensed practical nurses	207	15,014	168	291	592	110	70
Health technologists, n.e.c.	208	11,287	305	888	404	357	116
Electrical, electronic technicians	213	3,969	143	286	173	476	533
Industrial engineering technicians	214	845	16	62	11	41	158
Mechanical engineering technicians	215	241	—	22	8	59	36
Engineering technicians, n.e.c.	216	1,857	157	248	117	135	151
Drafting	217	689	—	45	44	19	22
Surveying and mapping technicians	218	684	—	—	—	48	19
Biological technicians	223	1,013	68	116	68	55	41
Chemical technicians	224	818	178	145	14	22	42
Science technicians, n.e.c.	225	1,022	52	179	48	48	62
Airplane pilots and navigators	226	864	42	104	63	27	26
Broadcast equipment operators	228	136	—	10	9	28	10
Computer programmers	229	517	—	30	93	43	—
Tool programmers, numerical control	233	45	—	—	—	—	12
Legal assistants	234	516	—	116	—	—	—
Technicians, n.e.c.	235	12,700	393	1,256	436	1,184	1,746
Sales		132,113	1,291	31,812	9,781	5,898	6,501
Supervisors and proprietors	243	31,206	239	8,471	2,723	1,246	1,908
Insurance	253	1,138	—	36	13	—	—
Real estate	254	336	—	—	10	—	10
Securities and financial services	255	372	—	55	34	—	—
Advertising and related	256	595	—	68	—	13	—
Other business services	257	2,561	117	186	72	125	74
Engineers	258	198	—	30	—	25	—

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Physician's assistants	64	24	—	52	99	78
Teachers, postsecondary, health specialties	10	9	—	—	—	18
Teachers, postsecondary, art, drama, and music	12	13	—	—	—	—
Teachers, postsecondary, physical education ...	—	—	—	—	—	—
Teachers, postsecondary, n.e.c.	—	—	—	—	—	—
Postsecondary teachers, subject not specified	31	60	—	—	43	30
Teachers, prekindergarten, kindergarten	212	433	83	77	—	567
Teachers, elementary school	9	75	9	—	—	164
Teachers, secondary school	375	367	—	—	—	130
Teachers, special education	12	34	—	—	8	66
Teachers, except postsecondary, n.e.c.	975	1,002	42	200	471	992
Counselors, educational, vocational	240	227	—	132	588	454
Librarians	39	91	—	14	—	37
Archivists and curators	—	77	—	—	—	10
Economists	35	12	—	50	—	—
Psychologists	43	82	—	26	278	122
Social scientists, n.e.c.	115	24	—	—	8	—
Social workers	783	1,260	13	444	758	915
Recreation workers	170	295	—	29	138	314
Clergy	—	10	—	15	—	46
Religious workers, n.e.c.	—	28	—	138	—	40
Lawyers	13	55	—	17	—	13
Authors	—	—	—	—	—	—
Technical writers	45	27	—	—	—	10
Designers	391	357	62	22	—	279
Musicians and composers	147	65	—	22	—	279
Actors and directors	155	130	—	24	—	154
Painters, sculptors, craft-artists, printmakers	96	58	19	26	—	27
Photographers	212	165	—	103	—	357
Dancers	311	63	—	—	—	85
Artists, performers	365	89	8	8	—	160
Editors and reporters	107	114	10	49	—	236
Public relations specialists	37	112	—	35	—	68
Announcers	—	—	—	—	—	—
Athletes	886	354	—	13	—	1,357
Technical, sales, and administrative support	62,568	62,934	6,206	23,114	12,769	51,320
Technicians and related support	9,158	8,667	1,199	3,771	12,009	10,098
Clinical laboratory technologists	800	1,021	34	401	618	746
Dental hygienists	—	—	—	—	—	—
Health record technologists	164	154	14	45	38	100
Radiologic technicians	349	200	—	22	784	321
Licensed practical nurses	1,576	2,249	43	756	7,315	1,846
Health technologists, n.e.c.	1,681	1,458	68	846	3,024	2,139
Electrical, electronic technicians	602	572	172	204	—	810
Industrial engineering technicians	416	61	19	24	—	38
Mechanical engineering technicians	20	50	11	9	—	23
Engineering technicians, n.e.c.	291	274	84	87	—	309
Drafting	130	228	—	80	—	112
Surveying and mapping technicians	87	90	62	138	—	236
Biological technicians	145	127	—	48	—	336
Chemical technicians	99	103	30	26	—	157
Science technicians, n.e.c.	157	122	40	61	18	234
Airplane pilots and navigators	132	98	—	137	—	221
Broadcast equipment operators	25	22	—	13	—	13
Computer programmers	134	120	—	24	—	64
Tool programmers, numerical control	12	—	—	—	—	—
Legal assistants	102	257	—	17	—	14
Technicians, n.e.c.	2,232	1,455	602	822	194	2,380
Sales	19,126	25,608	3,067	9,119	172	19,739
Supervisors and proprietors	3,406	5,371	847	2,039	—	4,955
Insurance	303	506	—	161	—	109
Real estate	27	161	—	111	—	10
Securities and financial services	21	41	—	17	—	197
Advertising and related	128	180	—	136	—	64
Other business services	429	575	14	542	—	428
Engineers	110	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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Mining, manufacturing, wholesale	259	6,372	53	1,515	271	374	353
Motor vehicles and boats	263	2,392	12	20	54	21	356
Apparel	264	3,071	12	431	475	88	58
Shoes	265	1,215	—	416	196	—	8
Furniture and home furnishings	266	1,356	—	163	463	21	37
Appliances	267	1,049	—	110	109	264	13
Hardware and building supplies	268	4,750	103	973	238	246	1,082
Parts	269	2,603	17	614	75	77	530
Other commodities	274	31,804	375	7,666	2,872	1,518	1,010
Sales counter clerks	275	3,643	30	763	418	226	186
Cashiers	276	35,432	307	9,956	1,633	1,620	833
Street and door-to-door sales	277	527	—	42	32	—	—
News vendors	278	606	10	112	39	—	—
Demonstrators, promoters, models	283	412	—	92	38	13	—
Sales support, n.e.c.	285	467	—	87	10	12	14
Administrative support, including clerical		152,469	2,161	33,511	6,924	5,833	6,862
Supervisors, general office	303	1,608	23	305	55	44	28
Supervisors, computer operators	304	66	—	20	—	—	—
Supervisors, financial records processing	305	331	—	23	29	—	—
Chief communications operators	306	60	—	—	—	—	—
Supervisors, clerks, distribution and adjusting ..	307	1,562	46	426	57	127	104
Computer operators	308	1,341	—	420	44	85	9
Peripheral equipment operators	309	305	—	41	—	8	19
Secretaries	313	13,268	234	1,737	739	369	172
Stenographers	314	318	12	10	15	—	—
Typists	315	1,468	12	78	38	14	10
Interviewers	316	904	—	53	21	16	19
Hotel clerks	317	558	—	103	20	—	20
Ticket agents, transportation	318	6,313	177	2,349	51	102	200
Receptionists	319	3,152	96	242	180	56	—
Information clerks, n.e.c.	323	258	—	24	25	—	10
Classified-ad clerks	325	18	—	—	—	—	—
Correspondence clerks	326	92	—	—	14	—	—
Order clerks	327	3,036	242	256	104	100	68
Personnel clerks, except payroll	328	213	—	29	22	11	—
Library clerks	329	304	—	47	—	9	—
File clerks	335	2,708	21	548	195	8	36
Records clerks	336	1,455	60	174	89	159	14
Bookkeepers, accounting, auditing	337	5,629	113	789	279	144	53
Payroll and timekeeping clerks	338	392	16	43	21	13	—
Billing clerks	339	800	28	109	26	—	—
Cost and rate clerks	343	517	10	122	41	18	36
Billing, posting, calculating machine operators ..	344	793	—	63	27	18	—
Duplicating machine operators	345	246	—	49	9	35	—
Mail, paper handling machine operators	346	444	—	114	14	81	—
Office machine operators, n.e.c.	347	553	—	175	23	61	11
Telephone operators	348	1,996	50	52	72	74	34
Communications equipment operators, n.e.c. ..	353	102	—	8	—	16	37
Mail clerks, except postal service	356	5,306	15	1,566	282	364	132
Messengers	357	2,755	43	644	26	10	56
Dispatchers	359	2,066	23	476	67	42	152
Production coordinators	363	2,629	38	484	80	235	218
Shipping and receiving clerks	364	26,281	182	10,143	1,084	1,449	2,365
Stock and inventory clerks	365	14,811	118	4,516	600	642	1,446
Meter readers	366	1,216	—	—	11	14	74
Weighers and checkers	368	3,494	22	1,326	76	125	240
Expeditors	373	3,929	67	925	293	205	243
Recording and distributing clerks, n.e.c.	374	823	9	282	45	28	36
Insurance investigators, adjusters	375	2,607	50	113	49	57	35
Investigators, adjusters, except insurance	376	4,915	82	696	229	101	137
Eligibility clerks, social welfare	377	50	—	—	8	10	—
Bill and account collectors	378	1,140	—	43	48	25	57
General office clerks	379	11,669	148	1,712	1,037	251	250
Bank tellers	383	3,714	—	498	83	132	108
Proofreaders	384	31	—	—	—	—	—
Data-entry keyers	385	3,374	28	404	78	109	51
Statistical clerks	386	392	—	52	19	15	9
Teachers' aides	387	1,593	—	30	28	—	—
Administrative support, n.e.c.	389	8,866	127	1,178	553	405	337

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Mining, manufacturing, wholesale	868	967	45	1,295	—	632
Motor vehicles and boats	373	576	24	809	—	147
Apparel	512	940	26	48	—	482
Shoes	385	189	—	—	—	20
Furniture and home furnishings	84	359	13	66	—	144
Appliances	95	144	—	110	—	200
Hardware and building supplies	441	510	164	272	—	723
Parts	246	333	96	268	25	321
Other commodities	4,883	6,452	577	1,581	136	4,734
Sales counter clerks	536	501	219	180	—	583
Cashiers	6,038	7,156	1,033	1,252	9	5,595
Street and door-to-door sales	45	323	—	36	—	33
News vendors	120	156	—	90	—	80
Demonstrators, promoters, models	49	93	—	85	—	30
Sales support, n.e.c.	27	51	—	15	—	251
Administrative support, including clerical	34,284	28,658	1,940	10,224	588	21,482
Supervisors, general office	501	245	15	40	—	354
Supervisors, computer operators	19	9	—	—	—	—
Supervisors, financial records processing	122	93	—	—	—	51
Chief communications operators	22	14	—	—	—	12
Supervisors, clerks, distribution and adjusting ..	223	216	45	136	—	179
Computer operators	346	242	8	41	—	139
Peripheral equipment operators	167	32	—	10	—	18
Secretaries	3,663	3,929	42	396	160	1,828
Stenographers	104	68	—	58	—	49
Typists	687	427	11	—	—	184
Interviewers	275	281	9	—	29	186
Hotel clerks	88	192	—	—	—	113
Ticket agents, transportation	915	692	13	813	40	962
Receptionists	955	839	—	36	37	701
Information clerks, n.e.c.	83	54	—	9	—	36
Classified-ad clerks	17	—	—	—	—	—
Correspondence clerks	46	9	—	—	—	10
Order clerks	1,096	491	46	129	—	499
Personnel clerks, except payroll	70	40	—	—	—	41
Library clerks	48	73	—	24	—	92
File clerks	1,398	230	21	68	—	183
Records clerks	408	260	—	47	—	237
Bookkeepers, accounting, auditing	2,361	1,230	20	135	12	493
Payroll and timekeeping clerks	117	89	—	16	8	66
Billing clerks	154	250	—	71	—	150
Cost and rate clerks	61	99	10	64	—	57
Billing, posting, calculating machine operators ..	508	134	—	—	—	32
Duplicating machine operators	90	19	—	30	—	11
Mail, paper handling machine operators	100	32	—	18	—	69
Office machine operators, n.e.c.	110	54	—	25	—	89
Telephone operators	933	420	—	127	—	226
Communications equipment operators, n.e.c. ..	20	—	8	—	—	—
Mail clerks, except postal service	749	1,258	67	509	10	353
Messengers	241	250	—	1,263	35	183
Dispatchers	356	452	32	165	—	295
Production coordinators	492	406	66	182	—	427
Shipping and receiving clerks	3,428	2,492	419	2,140	18	2,561
Stock and inventory clerks	1,796	2,196	610	1,154	12	1,721
Meter readers	351	331	10	149	—	271
Weighers and checkers	346	402	62	321	—	574
Expeditors	638	696	34	239	—	587
Recording and distributing clerks, n.e.c.	122	130	35	46	—	89
Insurance investigators, adjusters	1,083	606	—	203	—	408
Investigators, adjusters, except insurance	988	1,252	100	385	—	938
Eligibility clerks, social welfare	19	—	—	—	—	—
Bill and account collectors	204	421	8	124	—	204
General office clerks	2,352	3,212	65	379	63	2,199
Bank tellers	861	1,155	8	43	—	820
Proofreaders	11	—	—	—	—	—
Data-entry keyers	1,977	428	15	58	19	208
Statistical clerks	119	98	—	27	—	49
Teachers' aides	316	477	17	13	30	666
Administrative support, n.e.c.	2,130	1,620	87	508	74	1,847

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Service		414,134	8,784	51,983	24,980	19,376	10,192
Protective service		16,964	200	860	333	137	457
Supervisors, firefighting, fire prevention	413	25	—	—	—	—	—
Supervisors, guards	415	694	12	20	14	8	8
Fire inspection, fire prevention	416	41	—	—	—	—	—
Firefighting	417	249	—	—	—	—	—
Crossing guards	425	15	—	—	—	—	—
Guards and police, except public	426	14,623	116	804	304	109	408
Protective service, n.e.c.	427	1,313	68	32	14	14	30
Service, except protective		397,170	8,585	51,123	24,647	19,239	9,735
Supervisors, food preparation, service	433	6,724	274	1,210	380	370	86
Bartenders	434	2,682	37	723	119	59	27
Waiters and waitresses	435	22,296	131	4,672	1,346	554	273
Cooks	436	42,526	1,117	6,697	990	3,611	679
Food counter, fountain workers	438	5,077	19	859	231	251	86
Kitchen workers	439	16,699	200	2,844	374	3,288	283
Waiters', waitresses' assistants	443	10,224	89	3,114	1,169	194	86
Miscellaneous food preparation	444	40,652	1,457	8,732	2,124	2,664	2,112
Dental assistants	445	2,119	—	—	96	—	—
Health aides, except nursing	446	13,507	444	2,292	560	454	131
Nursing aides, orderlies	447	103,944	570	1,429	4,241	1,062	559
Supervisors, cleaning, building service workers	448	4,797	114	537	845	302	318
Maids and housemen	449	31,672	1,312	3,946	5,969	1,297	486
Janitors and cleaners	453	62,056	2,417	10,648	4,678	4,396	4,138
Elevator operators	454	159	—	30	—	59	—
Pest control occupations	455	2,621	65	38	—	41	131
Supervisors, personal service	456	608	10	91	—	11	—
Hairdressers and cosmetologists	458	3,253	66	83	52	100	—
Attendants, amusement, recreation	459	2,648	41	145	122	54	134
Guides	461	736	—	19	47	14	11
Ushers	462	258	29	36	27	37	—
Attendants, public transportation	463	8,157	—	1,300	156	119	18
Baggage porters and bellhops	464	1,436	23	591	96	44	13
Welfare service aides	465	1,438	—	97	75	88	—
Family child care providers	466	889	—	—	39	—	—
Early childhood teachers' assistants	467	1,219	18	42	162	—	—
Child care workers, n.e.c.	468	2,877	12	83	114	—	21
Personal service, n.e.c.	469	5,895	128	860	621	164	113
Farming, forestry, and fishing		59,050	967	5,252	447	5,758	4,537
Managers, farms, except horticultural	475	385	—	39	—	—	24
Managers, horticultural	476	215	8	19	—	—	12
Supervisors, farm workers	477	994	16	72	—	60	95
Farm workers	479	20,511	344	2,302	78	1,322	1,572
Marine life cultivation worker	483	138	—	19	—	12	11
Nursery workers	484	3,691	80	383	36	744	243
Supervisors, related agricultural	485	2,085	18	174	—	151	95
Groundskeepers and gardeners, except farm ...	486	21,268	335	1,495	281	2,834	2,024
Animal caretakers, except farm	487	2,462	100	135	20	24	57
Graders and sorters, farm products	488	2,079	48	506	16	251	105
Inspectors, agricultural products	489	45	—	14	—	8	—
Supervisors, forestry, logging	494	139	—	—	—	—	—
Forestry workers, except logging	495	440	—	18	—	10	13
Timber cutting, logging	496	4,383	—	39	—	326	233
Captains and other officers, fishing	497	28	—	—	—	—	—
Fishers	498	187	—	36	—	—	49
Precision production, craft, and repair		366,112	7,751	24,373	9,396	30,982	74,071
Mechanics and repairers		139,028	3,157	7,706	2,820	13,169	26,087
Supervisors, mechanics, repairers	503	4,312	105	255	98	555	501
Mechanics, automobile	505	22,008	392	756	217	825	6,017
Apprentices, automobile mechanic	506	192	53	—	—	—	36
Mechanics, bus, truck, stationary engine	507	10,819	190	443	156	511	2,724
Mechanics, aircraft engine	508	2,373	41	155	18	45	388
Repairers, small engine	509	727	73	33	—	52	70
Repairers, automobile body	514	4,570	110	127	38	92	821
Mechanics, aircraft, except engine	515	2,320	73	224	67	99	353

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Service	45,502	81,331	20,860	16,930	67,132	67,065
Protective service	2,861	4,791	126	2,020	219	4,960
Supervisors, firefighting, fire prevention	—	—	—	—	10	—
Supervisors, guards	107	153	—	167	—	198
Fire inspection, fire prevention	8	8	—	—	—	14
Firefighting	23	80	17	—	—	114
Crossing guards	8	—	—	—	—	—
Guards and police, except public	2,481	4,233	75	1,770	204	4,119
Protective service, n.e.c.	228	307	27	80	—	514
Service, except protective	42,641	76,540	20,733	14,909	66,914	62,105
Supervisors, food preparation, service	1,042	1,622	266	149	16	1,309
Bartenders	344	503	160	306	—	404
Waiters and waitresses	2,642	8,320	550	204	—	3,602
Cooks	3,214	8,319	8,126	332	—	9,442
Food counter, fountain workers	746	1,739	358	71	8	708
Kitchen workers	1,714	3,181	2,009	172	—	2,630
Waiters', waitresses' assistants	1,045	2,739	323	197	9	1,260
Miscellaneous food preparation	3,639	9,610	2,479	1,097	53	6,682
Dental assistants	—	1,147	—	—	—	857
Health aides, except nursing	1,660	3,637	246	919	1,261	1,903
Nursing aides, orderlies	7,725	11,362	272	2,754	63,748	10,222
Supervisors, cleaning, building service workers	427	855	614	187	28	570
Maids and housemen	4,744	6,376	762	1,656	531	4,593
Janitors and cleaners	8,276	11,150	3,752	2,479	64	10,058
Elevator operators	9	—	—	12	—	29
Pest control occupations	562	802	58	318	—	601
Supervisors, personal service	142	136	25	56	33	91
Hairdressers and cosmetologists	1,093	853	432	18	28	521
Attendants, amusement, recreation	553	583	60	262	—	688
Guides	51	181	—	142	128	137
Ushers	21	74	—	—	—	26
Attendants, public transportation	752	522	40	2,755	18	2,472
Baggage porters and bellhops	115	219	10	130	—	194
Welfare service aides	153	394	61	84	243	232
Family child care providers	256	80	—	82	—	429
Early childhood teachers' assistants	135	309	—	72	70	406
Child care workers, n.e.c.	466	460	11	39	588	1,080
Personal service, n.e.c.	1,106	1,359	105	411	69	958
Farming, forestry, and fishing	7,411	8,952	5,050	3,956	16	16,703
Managers, farms, except horticultural	13	21	21	17	—	232
Managers, horticultural	74	19	25	12	—	39
Supervisors, farm workers	168	124	69	135	—	253
Farm workers	2,796	3,737	1,366	1,370	—	5,623
Marine life cultivation worker	13	33	16	—	—	24
Nursery workers	494	578	223	200	—	712
Supervisors, related agricultural	305	267	193	201	—	675
Groundskeepers and gardeners, except farm ...	2,428	2,899	2,036	1,648	—	5,281
Animal caretakers, except farm	131	379	181	99	—	1,331
Graders and sorters, farm products	496	331	52	88	—	185
Inspectors, agricultural products	—	—	—	—	—	—
Supervisors, forestry, logging	—	25	15	—	—	75
Forestry workers, except logging	47	64	67	23	—	196
Timber cutting, logging	398	451	783	118	—	2,031
Captains and other officers, fishing	—	—	—	28	—	—
Fishers	37	16	—	8	—	37
Precision production, craft, and repair	55,290	50,822	29,669	18,349	72	65,337
Mechanics and repairers	20,805	17,121	10,970	11,483	—	25,704
Supervisors, mechanics, repairers	806	863	243	254	—	628
Mechanics, automobile	2,732	1,588	2,017	2,920	—	4,545
Apprentices, automobile mechanic	—	—	50	—	—	23
Mechanics, bus, truck, stationary engine	1,403	1,099	1,104	1,287	—	1,902
Mechanics, aircraft engine	624	293	188	200	—	421
Repairers, small engine	140	35	19	199	—	102
Repairers, automobile body	725	409	520	539	—	1,188
Mechanics, aircraft, except engine	552	259	203	179	—	311

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Mechanics, heavy equipment	516	5,996	120	188	69	652	1,565
Mechanics, farm equipment	517	1,081	35	54	—	98	340
Repairers, industrial machinery	518	14,556	455	978	306	2,313	2,719
Machinery maintenance	519	2,596	86	399	35	283	352
Repairers, electronic, communication equipment	523	5,588	33	215	83	621	563
Repairers, data processing equipment	525	276	—	—	20	55	8
Repairers, household appliances, power tools ..	526	2,036	25	106	44	544	196
Telephone line installers, repairers	527	2,173	—	103	10	108	348
Telephone installers, repairers	529	4,082	—	135	53	136	455
Repairers, miscellaneous electrical, electronic ..	533	1,854	13	195	61	182	274
Mechanics, heating, air conditioning	534	7,639	194	468	168	1,321	1,355
Repairers, camera, watch, musical instruments	535	53	—	—	—	—	—
Locksmiths and safe repairers	536	156	—	10	9	—	14
Repairers, office machines	538	1,387	25	26	25	187	90
Repairers, mechanical controls, valves	539	435	—	14	—	28	81
Elevator installers, repairers	543	518	13	14	—	26	147
Millwrights	544	3,389	56	205	51	460	843
Specified mechanics, repairers, n.e.c.	547	8,078	177	547	430	880	1,570
Mechanics, repairers, not specified	549	29,815	876	2,049	838	3,089	4,255
Construction trades		133,729	1,659	7,183	3,631	6,627	32,733
Supervisors, brickmasons, stonemasons, tile setters	553	163	—	16	—	16	34
Supervisors, carpenters	554	897	—	27	13	21	166
Supervisors, electricians, power transmission installers	555	746	—	40	—	19	115
Supervisors, painters, paperhangers, plasterers	556	368	—	15	—	85	40
Supervisors, plumbers, pipefitters	557	355	—	20	—	29	116
Supervisors, n.e.c.	558	6,193	60	446	76	543	1,456
Brickmasons and stonemasons	563	3,570	40	194	8	162	1,150
Apprentices, brickmason, stonemason	564	170	—	13	—	9	58
Tile setters, hard and soft	565	777	21	106	16	28	144
Carpet installers	566	1,640	39	447	133	27	97
Carpenters	567	34,795	167	1,102	1,165	1,569	8,943
Apprentices, carpenter	569	1,290	—	24	17	24	459
Drywall installers	573	4,551	11	257	48	37	1,186
Electricians	575	17,667	166	930	542	783	4,166
Apprentices, electrician	576	2,830	26	168	50	48	861
Electrical power installers, repairers	577	3,098	10	114	44	142	659
Painters	579	7,915	472	751	342	214	848
Paperhangers	583	213	—	—	—	—	—
Plasterers	584	972	33	94	—	60	87
Plumbers and pipefitters	585	14,442	165	698	807	1,070	3,184
Apprentices, plumber, pipefitter	587	1,254	25	55	41	91	282
Concrete and terrazzo finishers	588	2,378	69	124	8	139	624
Glaziers	589	1,676	—	10	37	50	806
Insulation workers	593	3,511	82	270	118	92	663
Operators, paving, surfacing, tamping equipment	594	281	15	10	—	75	42
Roofers	595	7,332	71	726	16	169	2,179
Sheetmetal duct installers	596	4,659	41	152	49	495	1,471
Structural metal workers	597	4,672	42	126	19	242	1,780
Drillers, earth	598	752	—	22	—	118	200
Construction trades, n.e.c.	599	4,563	74	218	63	272	916
Extractive		6,962	458	290	32	765	1,766
Supervisors, extractive workers	613	774	54	34	—	83	145
Drillers, oil well	614	1,535	37	73	10	150	518
Explosives workers	615	222	8	10	—	14	18
Operators, mining machines	616	908	108	43	—	88	156
Mining occupations, n.e.c.	617	3,523	251	129	16	430	929
Precision production		86,392	2,478	9,194	2,912	10,421	13,486
Supervisors, production workers	628	16,127	536	2,439	458	1,550	2,262
Tool and die makers	634	2,410	27	145	52	384	690
Apprentices, tool, die makers	635	208	—	14	—	39	73
Assemblers, precision, metal	636	2,280	52	197	50	67	435
Machinists	637	12,889	229	717	227	2,446	3,278
Apprentices, machinists	639	240	12	38	—	35	62

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Mechanics, heavy equipment	745	517	450	368	—	1,322
Mechanics, farm equipment	100	78	34	164	—	178
Repairers, industrial machinery	1,931	1,513	1,162	537	—	2,643
Machinery maintenance	274	391	110	212	—	454
Repairers, electronic, communication equipment	915	823	280	301	—	1,752
Repairers, data processing equipment	16	43	—	84	—	46
Repairers, household appliances, power tools ..	279	246	154	226	—	215
Telephone line installers, repairers	684	273	134	93	—	415
Telephone installers, repairers	1,141	872	146	304	—	837
Repairers, miscellaneous electrical, electronic ..	243	211	55	113	—	507
Mechanics, heating, air conditioning	1,034	1,375	262	284	—	1,178
Repairers, camera, watch, musical instruments	15	—	—	—	—	24
Locksmiths and safe repairers	38	13	16	27	—	29
Repairers, office machines	255	190	99	242	—	248
Repairers, mechanical controls, valves	80	37	79	20	—	91
Elevator installers, repairers	85	96	23	30	—	80
Millwrights	522	416	254	104	—	479
Specified mechanics, repairers, n.e.c.	1,209	1,094	704	451	—	1,012
Mechanics, repairers, not specified	4,253	4,375	2,663	2,341	—	5,074
Construction trades	18,276	24,072	10,985	4,251	28	24,284
Supervisors, brickmasons, stonemasons, tile setters	40	23	—	10	—	22
Supervisors, carpenters	107	196	62	18	—	280
Supervisors, electricians, power transmission installers	110	300	32	27	—	94
Supervisors, painters, paperhangers, plasterers	12	100	70	—	—	35
Supervisors, plumbers, pipefitters	67	52	19	14	—	32
Supervisors, n.e.c.	865	1,085	414	371	—	878
Brickmasons and stonemasons	583	581	164	90	—	600
Apprentices, brickmason, stonemason	24	29	—	—	—	26
Tile setters, hard and soft	152	83	92	33	—	101
Carpet installers	174	212	213	71	20	208
Carpenters	4,131	6,626	3,507	884	—	6,695
Apprentices, carpenter	173	164	120	18	—	286
Drywall installers	635	1,152	319	66	—	840
Electricians	2,867	3,144	1,237	526	—	3,307
Apprentices, electrician	493	437	306	91	—	350
Electrical power installers, repairers	529	499	197	224	—	681
Painters	1,115	1,752	489	177	—	1,752
Paperhangers	37	18	63	9	—	76
Plasterers	113	332	46	11	—	191
Plumbers and pipefitters	2,256	2,067	1,341	456	—	2,399
Apprentices, plumber, pipefitter	141	176	142	45	—	256
Concrete and terrazzo finishers	351	345	306	149	—	262
Glaziers	198	139	52	47	—	334
Insulation workers	394	896	153	133	—	710
Operators, paving, surfacing, tamping equipment	15	84	13	—	—	24
Roofers	879	1,361	493	271	—	1,168
Sheetmetal duct installers	579	685	288	117	—	782
Structural metal workers	501	763	258	180	—	762
Drillers, earth	53	84	111	55	—	106
Construction trades, n.e.c.	682	685	474	147	—	1,031
Extractive	491	905	534	301	—	1,420
Supervisors, extractive workers	92	113	35	63	—	150
Drillers, oil well	91	183	183	69	—	221
Explosives workers	12	46	9	9	—	96
Operators, mining machines	75	138	30	46	—	221
Mining occupations, n.e.c.	222	425	276	114	—	731
Precision production	15,717	8,725	7,181	2,314	35	13,929
Supervisors, production workers	2,367	2,536	658	870	20	2,433
Tool and die makers	354	168	220	23	—	347
Apprentices, tool, die makers	19	—	26	—	—	24
Assemblers, precision, metal	647	180	248	181	—	222
Machinists	1,678	690	1,180	142	—	2,304
Apprentices, machinists	44	10	10	—	—	22

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Boilermakers	643	1,054	8	112	10	73	277
Precision grinders, tool sharpeners	644	235	—	—	9	59	32
Patternmakers, model makers, metal	645	272	—	20	—	27	53
Lay-out workers	646	1,260	17	60	—	24	373
Precious stones and metals workers	647	381	55	12	8	15	9
Engravers, metal	649	171	8	10	—	13	24
Sheet metal workers	653	6,060	61	350	79	463	1,929
Apprentices, sheet metal workers	654	106	—	26	—	—	31
Miscellaneous precision metal workers	655	247	—	16	11	36	44
Patternmakers, model makers, wood	656	104	—	8	—	16	56
Cabinet makers, bench carpenters	657	2,149	—	52	453	481	422
Furniture and wood finishers	658	324	32	24	48	40	35
Miscellaneous precision woodworkers	659	68	—	—	10	18	12
Dressmakers	666	358	—	18	—	48	8
Tailors	667	648	25	144	130	55	—
Upholsterers	668	1,708	16	58	409	15	297
Shoe repairers	669	174	—	60	—	28	8
Miscellaneous precision apparel, fabric workers	674	273	—	51	8	37	16
Hand molders, shapers, except jewelers	675	679	25	24	16	42	170
Patternmakers, lay-out workers, cutters	676	211	—	—	13	37	42
Optical goods workers	677	1,680	582	41	—	68	40
Dental, medical appliance technicians	678	86	—	22	—	9	—
Bookbinders	679	804	—	197	19	191	21
Assemblers, electrical, electronic	683	8,016	281	924	256	695	1,034
Miscellaneous precision workers, n.e.c.	684	1,816	40	158	55	313	403
Butchers and meat cutters	686	13,083	81	2,010	143	2,070	327
Bakers	687	2,273	—	439	156	454	21
Food batchmakers	688	1,048	27	222	16	115	23
Inspectors, testers, graders	689	2,711	74	216	83	84	391
Adjusters and calibrators	693	85	—	15	18	12	9
Operators, water, sewage treatment plants	694	636	62	48	—	35	98
Operators, power plants	695	424	—	75	—	24	43
Stationary engineers	696	2,440	162	137	130	252	320
Operators, miscellaneous plant and systems	699	655	22	91	—	45	110
Operators, fabricators, and laborers		925,515	18,503	165,645	27,986	77,886	137,832
Machine operators, tenders		239,334	6,893	36,566	5,721	36,025	37,037
Set-up, lathes and turning machines	703	1,119	36	163	21	229	251
Lathes and turning machines	704	1,400	14	153	17	253	325
Milling and planing machines	705	424	13	25	23	78	94
Punching and stamping machines	706	6,673	77	814	179	1,322	1,851
Rolling machines	707	1,151	13	169	17	120	257
Drilling and boring machines	708	880	37	71	22	182	194
Grinding and polishing machines	709	7,927	164	578	143	1,116	1,764
Forging machines	713	1,045	13	70	11	149	367
Numerical control machines	714	632	21	61	18	63	155
Miscellaneous metal, plastic, stone, glass working machines	715	1,260	39	76	15	254	348
Fabricating machines, n.e.c.	717	2,334	90	225	52	315	570
Molding and casting machines	719	6,152	158	548	126	746	1,613
Metal plating machines	723	2,122	306	344	140	130	332
Heat treating machines	724	766	13	135	20	84	177
Miscellaneous metal, plastic processing machines	725	1,078	28	144	16	70	220
Wood lathe, routing, planing machines	726	453	—	21	—	88	130
Sawing machines	727	5,396	18	239	85	1,168	1,659
Shaping, joining machines	728	552	—	33	18	60	110
Nailing, tacking machines	729	245	—	19	—	30	89
Miscellaneous woodworking machines	733	2,394	18	148	114	459	527
Printing press operators	734	8,117	289	1,410	125	2,179	582
Photoengravers and lithographers	735	315	14	92	18	31	34
Typesetters and compositors	736	355	13	45	10	15	—
Miscellaneous printing machines	737	2,748	133	594	31	590	114
Winding, twisting machines	738	1,330	18	262	32	205	84
Knitting, looping, weaving machines	739	1,120	11	264	14	228	63
Textile cutting machines	743	290	—	45	—	37	19
Textile sewing machines	744	16,522	278	2,497	463	2,318	453
Shoe machines	745	1,058	18	120	61	132	44

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Boilermakers	127	144	86	14	—	204
Precision grinders, tool sharpeners	53	17	23	—	—	36
Patternmakers, model makers, metal	74	14	18	—	—	50
Lay-out workers	295	189	65	19	—	213
Precious stones and metals workers	24	47	27	—	—	184
Engravers, metal	57	20	9	—	—	28
Sheet metal workers	752	674	451	129	—	1,172
Apprentices, sheet metal workers	16	—	—	—	—	11
Miscellaneous precision metal workers	32	22	14	—	—	62
Patternmakers, model makers, wood	—	—	9	—	—	—
Cabinet makers, bench carpenters	224	98	131	24	—	262
Furniture and wood finishers	43	17	50	8	—	26
Miscellaneous precision woodworkers	—	—	—	—	—	8
Dressmakers	76	80	—	—	—	112
Tailors	149	50	28	25	—	37
Upholsterers	547	60	98	38	—	171
Shoe repairers	24	—	24	—	—	21
Miscellaneous precision apparel, fabric workers	43	27	52	—	—	33
Hand molders, shapers, except jewelers	175	17	55	11	—	143
Patternmakers, lay-out workers, cutters	44	17	31	—	—	16
Optical goods workers	142	81	—	14	—	705
Dental, medical appliance technicians	16	—	11	21	—	—
Bookbinders	150	36	42	10	—	134
Assemblers, electrical, electronic	2,760	688	409	86	8	874
Miscellaneous precision workers, n.e.c.	274	148	99	36	—	290
Butchers and meat cutters	2,660	1,101	2,452	172	—	2,068
Bakers	295	320	247	18	—	317
Food batchmakers	273	149	46	27	—	150
Inspectors, testers, graders	722	377	52	317	—	394
Adjusters and calibrators	19	—	—	—	—	—
Operators, water, sewage treatment plants	93	127	63	—	—	99
Operators, power plants	121	67	—	20	—	63
Stationary engineers	236	400	194	51	—	558
Operators, miscellaneous plant and systems	88	125	28	14	—	132
Operators, fabricators, and laborers	139,379	109,147	41,573	84,755	562	122,247
Machine operators, tenders	44,932	20,608	11,930	7,401	27	32,195
Set-up, lathes and turning machines	168	70	27	26	—	129
Lathes and turning machines	188	65	113	26	—	246
Milling and planing machines	92	18	41	8	—	32
Punching and stamping machines	1,087	416	227	159	—	541
Rolling machines	188	129	75	26	—	157
Drilling and boring machines	136	53	48	32	—	104
Grinding and polishing machines	1,485	309	600	114	—	1,656
Forging machines	137	51	136	17	—	94
Numerical control machines	114	36	46	9	—	110
Miscellaneous metal, plastic, stone, glass working machines	204	82	85	17	—	141
Fabricating machines, n.e.c.	406	195	151	70	—	259
Molding and casting machines	1,189	489	399	148	—	736
Metal plating machines	318	153	47	82	—	270
Heat treating machines	70	65	38	18	—	147
Miscellaneous metal, plastic processing machines	158	82	113	23	—	225
Wood lathe, routing, planing machines	57	22	53	12	—	64
Sawing machines	617	255	446	124	—	783
Shaping, joining machines	36	53	45	20	—	175
Nailing, tacking machines	28	17	10	19	—	27
Miscellaneous woodworking machines	318	154	153	58	—	443
Printing press operators	1,286	829	414	131	—	871
Photoengravers and lithographers	53	27	10	—	—	35
Typesetters and compositors	71	143	10	10	—	36
Miscellaneous printing machines	476	211	210	41	—	348
Winding, twisting machines	268	146	47	90	—	178
Knitting, looping, weaving machines	189	163	22	24	—	141
Textile cutting machines	27	17	104	—	—	35
Textile sewing machines	6,295	1,252	381	395	—	2,190
Shoe machines	397	55	29	21	—	181

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pressing machines	747	1,975	—	203	41	885	90
Laundry, dry cleaning machines	748	6,368	316	828	390	697	292
Miscellaneous textile machines	749	2,022	55	367	31	408	139
Cementing, gluing machines	753	1,099	29	152	10	179	152
Packaging, filling machines	754	14,774	238	3,935	414	1,922	836
Extruding and forming machines	755	2,294	83	418	36	467	411
Mixing and blending machines	756	4,668	344	1,390	48	425	329
Separating, filtering, clarifying machines	757	2,803	282	656	30	168	247
Compressing, compacting machines	758	3,103	21	569	38	749	527
Painting and paint spraying machines	759	7,383	650	868	253	418	1,311
Roasting, baking machines	763	287	—	56	18	30	40
Washing, cleaning, pickling machines	764	1,140	34	260	21	135	288
Folding machines	765	712	9	158	20	140	37
Operators, furnace, kiln, oven, except food	766	4,506	116	538	51	366	1,405
Crushing and grinding machines	768	2,828	55	351	65	322	353
Slicing and cutting machines	769	7,786	77	916	148	1,307	1,762
Motion picture projectionists	773	112	—	49	—	9	—
Photographic processing machines	774	1,759	108	300	83	101	82
Miscellaneous machine operators, n.e.c.	777	58,022	1,677	9,084	1,094	9,899	9,428
Machine operators, not specified	779	39,832	957	6,104	1,121	4,747	6,881
Fabricators and assemblers		81,508	1,803	6,589	2,878	6,246	19,148
Welders and cutters	783	29,408	451	1,470	583	2,217	8,866
Solderers and brazers	784	277	10	42	—	20	39
Assemblers	785	46,778	1,207	4,612	2,027	3,575	9,473
Hand cutting and trimming	786	1,006	—	120	43	45	79
Hand molding, casting, forming	787	852	17	82	46	68	267
Hand painting, coating, decorating	789	660	23	61	49	22	85
Hand engraving, printing	793	241	42	23	10	53	14
Miscellaneous hand working	795	2,286	48	178	114	246	326
Production inspectors, testers, weighers		15,667	402	2,966	561	1,057	1,998
Production inspectors	796	10,613	304	1,941	440	704	1,253
Production testers	797	928	36	124	23	91	134
Production samplers and weighers	798	574	11	63	13	29	89
Graders, sorters, except farm	799	3,552	50	838	85	232	522
Transportation and material moving		223,921	2,464	38,136	6,207	9,544	21,121
Supervisors, motor vehicle operators	803	1,306	67	157	107	58	79
Truck drivers	804	154,663	1,427	26,881	4,904	5,240	14,386
Driver-sales workers	806	18,268	109	5,282	478	664	515
Bus drivers	808	7,971	100	780	31	28	162
Taxicab drivers and chauffeurs	809	1,147	9	156	40	24	33
Parking lot attendants	813	976	13	43	—	27	45
Motor transportation, n.e.c.	814	534	—	76	16	—	39
Railroad conductors and yardmasters	823	1,882	9	12	—	—	382
Locomotive operators	824	1,169	18	10	—	—	166
Railroad brake, signal, switch operators	825	1,638	19	22	—	—	396
Rail vehicle operators, n.e.c.	826	119	—	13	—	—	21
Ship captains, mates, except fishing	828	332	—	12	—	10	54
Sailors and deckhands	829	1,236	11	98	—	21	309
Marine engineers	833	246	—	9	—	—	26
Bridge, lock, lighthouse tenders	834	12	—	—	—	—	—
Supervisors, material moving equipment operators		1,096	15	138	44	89	142
Operating engineers	844	4,599	80	158	12	819	628
Longshore equipment operators	845	355	—	29	—	28	104
Hoist and winch operators	848	1,594	64	103	—	101	503
Crane and tower operators	849	1,774	—	113	19	279	419
Excavating and loading machine operators	853	1,624	40	65	57	346	229
Grader, dozer, scraper operators	855	831	11	20	—	232	84
Industrial truck operators	856	14,226	259	2,777	262	882	1,649
Miscellaneous moving equipment operators	859	6,323	204	1,175	212	675	748
Handlers, cleaners, helpers, laborers		365,085	6,942	81,388	12,619	25,014	58,529
Supervisors, handlers, cleaners, and laborers ..	864	1,155	12	207	35	163	68
Helpers, mechanics and repairers	865	3,219	92	142	45	330	754
Helpers, construction trades	866	8,693	76	428	163	448	2,408
Helpers, surveyors	867	592	—	13	—	—	36
Helpers, extractive	868	636	32	29	—	146	180
Construction laborers	869	54,579	1,086	3,196	624	3,504	14,508
Helpers, production	874	9,527	243	1,394	242	1,039	1,962
Garbage collectors	875	2,251	20	779	54	16	92

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Pressing machines	420	67	—	61	—	193
Laundry, dry cleaning machines	976	616	22	700	14	1,517
Miscellaneous textile machines	457	171	62	86	—	246
Cementing, gluing machines	316	86	41	55	—	81
Packaging, filling machines	3,357	1,795	484	335	—	1,458
Extruding and forming machines	252	152	143	71	—	262
Mixing and blending machines	603	514	156	242	—	617
Separating, filtering, clarifying machines	428	356	95	76	—	466
Compressing, compacting machines	421	214	129	112	—	322
Painting and paint spraying machines	1,315	845	487	274	—	960
Roasting, baking machines	41	21	10	13	—	56
Washing, cleaning, pickling machines	174	67	40	19	—	101
Folding machines	176	36	17	16	—	102
Operators, furnace, kiln, oven, except food	598	387	224	166	—	654
Crushing and grinding machines	263	317	315	51	—	734
Slicing and cutting machines	1,148	469	626	227	—	1,107
Motion picture projectionists	21	—	—	—	—	34
Photographic processing machines	679	77	52	43	—	234
Miscellaneous machine operators, n.e.c.	10,327	5,045	2,858	1,664	—	6,945
Machine operators, not specified	6,902	3,814	2,079	1,465	10	5,751
Fabricators and assemblers	17,536	6,030	7,259	2,330	—	11,689
Welders and cutters	3,627	2,180	3,792	652	—	5,571
Solderers and brazers	82	27	14	—	—	33
Assemblers	12,729	3,370	3,005	1,466	—	5,314
Hand cutting and trimming	225	98	223	27	—	139
Hand molding, casting, forming	156	46	35	30	—	105
Hand painting, coating, decorating	166	77	21	38	—	116
Hand engraving, printing	33	10	14	—	—	36
Miscellaneous hand working	519	221	155	106	—	374
Production inspectors, testers, weighers	3,425	2,033	390	694	—	2,143
Production inspectors	2,439	1,357	276	497	—	1,403
Production testers	232	87	42	52	—	107
Production samplers and weighers	76	156	—	—	—	122
Graders, sorters, except farm	678	433	64	140	—	510
Transportation and material moving	30,296	38,097	3,060	48,462	412	26,124
Supervisors, motor vehicle operators	311	232	18	135	—	140
Truck drivers	20,202	28,260	1,545	35,330	166	16,322
Driver-sales workers	3,012	2,786	68	3,882	—	1,473
Bus drivers	999	1,117	12	3,311	168	1,264
Taxicab drivers and chauffeurs	111	105	—	461	48	153
Parking lot attendants	182	240	21	197	—	198
Motor transportation, n.e.c.	88	101	—	129	22	53
Railroad conductors and yardmasters	454	210	12	244	—	559
Locomotive operators	242	91	—	219	—	415
Railroad brake, signal, switch operators	361	222	35	162	—	414
Rail vehicle operators, n.e.c.	20	—	—	—	—	52
Ship captains, mates, except fishing	36	53	16	50	—	95
Sailors and deckhands	126	184	60	220	—	200
Marine engineers	—	24	—	—	—	170
Bridge, lock, lighthouse tenders	—	—	—	—	—	—
Supervisors, material moving equipment operators	137	197	32	77	—	224
Operating engineers	636	799	287	372	—	808
Longshore equipment operators	25	73	—	62	—	32
Hoist and winch operators	164	228	152	115	—	161
Crane and tower operators	312	269	129	40	—	188
Excavating and loading machine operators	183	281	65	58	—	300
Grader, dozer, scraper operators	112	123	34	67	—	141
Industrial truck operators	1,761	1,666	316	2,728	—	1,924
Miscellaneous moving equipment operators	815	826	232	600	—	835
Handlers, cleaners, helpers, laborers	43,189	42,380	18,936	25,868	123	50,097
Supervisors, handlers, cleaners, and laborers ..	181	126	16	207	—	139
Helpers, mechanics and repairers	187	327	273	278	—	792
Helpers, construction trades	864	1,551	842	340	—	1,575
Helpers, surveyors	137	216	22	41	—	116
Helpers, extractive	25	38	37	38	—	107
Construction laborers	5,385	8,262	5,538	2,822	—	9,654
Helpers, production	1,254	804	655	423	—	1,511
Garbage collectors	325	293	—	393	—	274

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Source of injury or illness				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Stevedores	876	1,790	—	305	13	59	367
Stock handlers and baggers	877	39,472	434	15,311	1,774	2,128	1,681
Machine feeders and offbearers	878	7,598	171	1,355	246	874	1,666
Freight, stock, material handlers, n.e.c.	883	57,568	539	19,508	3,002	3,210	6,942
Garages, service stations	885	9,930	303	672	250	470	3,240
Vehicle washers and cleaners	887	9,649	699	1,424	102	681	758
Hand packers and packagers	888	12,092	125	3,730	440	1,074	756
Laborers, nonconstruction	889	146,334	3,107	32,895	5,626	10,867	23,112
Nonclassifiable	999	19,782	368	2,501	467	1,232	2,473

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, 1993 — Continued

Occupation	Source of injury or illness					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources ³
Stevedores	254	197	18	143	—	434
Stock handlers and baggers	4,308	4,429	2,467	3,007	—	3,932
Machine feeders and offbearers	1,212	742	278	248	—	802
Freight, stock, material handlers, n.e.c.	6,282	5,619	914	5,384	—	6,164
Garages, service stations	786	1,228	670	1,103	—	1,208
Vehicle washers and cleaners	1,280	1,751	295	1,249	—	1,407
Hand packers and packagers	2,502	1,326	334	461	—	1,344
Laborers, nonconstruction	18,206	15,471	6,570	9,732	109	20,638
Nonclassifiable	2,574	1,927	697	911	385	6,248

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 Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately. n.e.c. = not elsewhere classified.

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