

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Private industry		1,702,470	459,605	229,158	116,517	76,968	93,881	190,701	54,761
Managerial and professional specialty		94,671	13,677	7,269	3,713	2,068	5,051	16,850	2,828
Executive, administrative, managerial		37,963	6,516	3,416	1,963	841	2,619	6,942	1,272
Financial managers	007	1,351	406	257	141	—	—	233	42
Personnel and labor relations	008	289	20	—	—	—	17	65	—
Purchasing managers	009	326	37	—	—	—	—	70	—
Managers, marketing, advertising, public relations	013	1,591	67	19	45	—	61	317	69
Administrators, education	014	336	—	—	—	—	—	151	—
Managers, medicine and health	015	1,168	181	169	—	—	118	278	77
Managers, food and lodging	017	5,120	637	396	177	60	226	1,244	185
Managers, properties, real estate ..	018	1,049	156	57	—	59	143	397	51
Funeral directors	019	62	—	—	—	—	—	—	—
Managers, service organizations, n.e.c.	021	1,616	149	—	105	—	237	150	—
Managers and administrators, n.e.c.	022	15,118	3,434	1,661	1,085	493	1,001	2,294	525
Accountants and auditors	023	1,188	235	157	36	—	94	230	18
Underwriters	024	431	—	—	—	—	—	—	—
Other financial officers	025	1,417	118	42	58	—	82	451	44
Management analysts	026	126	—	—	—	—	18	—	—
Personnel, training, labor relations	027	1,194	230	128	—	81	109	169	92
Purchasing agents, buyers, farm products	028	315	45	—	—	20	—	—	—
Buyers, wholesale, retail, except farm products	029	1,760	368	223	105	—	110	207	—
Purchasing agents and buyers, n.e.c.	033	399	47	—	16	—	18	118	—
Business and promotion agents	034	99	17	—	—	—	—	—	—
Construction inspectors	035	196	—	—	—	—	—	—	38
Inspectors and compliance officers, except construction	036	249	51	—	—	—	17	56	—
Management related, n.e.c.	037	2,563	270	116	109	40	231	436	—
Professional specialty		56,708	7,162	3,853	1,749	1,227	2,432	9,908	1,557
Engineers, aerospace	044	118	—	—	—	—	—	17	—
Engineers, metallurgical, materials	045	39	—	—	—	—	—	—	—
Engineers, mining	046	17	—	—	—	—	—	—	—
Engineers, civil	053	243	—	—	—	—	—	—	—
Engineers, electrical, electronic	055	547	65	—	—	—	—	50	—
Engineers, industrial	056	372	43	—	—	—	39	55	47
Engineers, mechanical	057	346	60	—	—	—	—	82	—
Engineers, n.e.c.	059	423	125	38	—	63	—	—	—
Surveyors, mapping scientists	063	359	180	174	—	—	—	—	—
Computer systems analysts	064	1,369	103	16	81	—	70	168	41
Operations and systems researchers, analysts	065	867	46	—	—	—	81	266	—
Chemists, except biochemists	073	192	55	47	—	—	—	—	—
Physical scientists, n.e.c.	076	373	—	—	—	—	—	361	—
Agricultural and food scientists	077	123	17	—	—	—	—	—	—
Biological and life scientists	078	298	—	—	—	—	—	242	—

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									All other events ⁴
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Private industry	459,441	264,836	73,195	76,223	73,246	3,486	23,225	16,644	6,581	194,705
Managerial and professional specialty	26,286	14,656	3,598	3,468	6,679	37	3,633	3,177	456	12,565
Executive, administrative, managerial	8,104	5,525	1,730	1,471	3,512	—	953	869	84	4,832
Financial managers	129	89	143	—	193	—	—	—	—	152
Personnel and labor relations	41	—	—	—	53	—	62	—	62	—
Purchasing managers	147	45	—	—	—	—	—	—	—	—
Managers, marketing, advertising, public relations	346	215	93	—	482	—	—	—	—	138
Administrators, education	—	—	17	—	—	—	—	—	—	38
Managers, medicine and health	190	84	16	61	65	—	—	—	—	174
Managers, food and lodging	967	838	—	329	549	—	442	442	—	529
Managers, properties, real estate ..	178	52	—	—	—	—	—	—	—	98
Funeral directors	44	19	—	—	—	—	—	—	—	—
Managers, service organizations, n.e.c.	395	370	—	78	253	—	47	47	—	289
Managers and administrators, n.e.c.	3,401	2,404	496	670	1,364	—	219	206	—	1,706
Accountants and auditors	140	107	208	—	76	—	—	—	—	153
Underwriters	—	—	133	—	—	—	—	—	—	280
Other financial officers	376	360	191	—	55	—	53	53	—	39
Management analysts	16	—	—	—	—	—	—	—	—	—
Personnel, training, labor relations	319	177	—	—	91	—	83	83	—	57
Purchasing agents, buyers, farm products	50	42	—	122	—	—	—	—	—	60
Buyers, wholesale, retail, except farm products	643	328	37	—	102	—	—	—	—	237
Purchasing agents and buyers, n.e.c.	66	—	50	17	—	—	—	—	—	65
Business and promotion agents	—	—	—	—	—	—	—	—	—	—
Construction inspectors	58	—	—	—	—	—	—	—	—	—
Inspectors and compliance officers, except construction	53	—	—	16	—	—	—	—	—	17
Management related, n.e.c.	507	307	237	38	127	—	—	—	—	681
Professional specialty	18,181	9,131	1,868	1,997	3,167	—	2,680	2,308	372	7,733
Engineers, aerospace	—	—	—	—	—	—	—	—	—	36
Engineers, metallurgical, materials	20	20	—	—	—	—	—	—	—	—
Engineers, mining	—	—	—	—	—	—	—	—	—	—
Engineers, civil	137	133	—	—	36	—	—	—	—	—
Engineers, electrical, electronic	99	72	85	—	43	—	—	—	—	161
Engineers, industrial	81	59	—	43	—	—	—	—	—	—
Engineers, mechanical	58	—	—	—	49	—	—	—	—	—
Engineers, n.e.c.	99	40	—	52	—	—	—	—	—	52
Surveyors, mapping scientists	41	—	—	—	—	—	—	—	—	—
Computer systems analysts	356	212	184	—	151	—	—	—	—	288
Operations and systems researchers, analysts	95	48	238	19	—	—	—	—	—	74
Chemists, except biochemists	37	—	—	—	—	—	—	—	—	—
Physical scientists, n.e.c.	—	—	—	—	—	—	—	—	—	—
Agricultural and food scientists	—	—	—	40	—	—	—	—	—	—
Biological and life scientists	—	—	—	17	—	—	—	—	—	—

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Forestry and conservation scientists	079	45	—	—	—	—	—	—	—
Medical scientists	083	110	—	—	—	—	—	—	—
Physicians	084	213	—	—	—	—	—	61	—
Dentists	085	—	—	—	—	—	—	—	—
Veterinarians	086	217	—	—	—	—	—	—	—
Health diagnosing practitioners, n.e.c.	089	219	—	—	—	—	—	—	—
Registered nurses	095	25,700	2,486	1,194	783	363	544	3,735	785
Pharmacists	096	408	50	50	—	—	—	141	—
Dietitians	097	306	37	—	—	—	—	74	—
Respiratory therapists	098	677	46	41	—	—	44	165	72
Occupational therapists	099	305	—	—	—	—	—	—	—
Physical therapists	103	927	92	78	—	—	—	52	—
Speech therapists	104	—	—	—	—	—	—	—	—
Therapists, n.e.c.	105	500	—	—	—	—	17	99	36
Physician's assistants	106	223	—	—	—	—	—	—	—
Teachers, postsecondary, trade and industrial	148	38	—	—	—	—	—	—	—
Postsecondary teachers, subject not specified	154	135	—	—	—	—	—	66	—
Teachers, prekindergarten, kindergarten	155	1,391	194	66	94	18	75	660	—
Teachers, elementary school	156	273	17	—	—	—	53	62	37
Teachers, secondary school	157	93	—	—	—	—	—	37	—
Teachers, special education	158	102	—	—	—	—	—	—	—
Teachers, except postsecondary, n.e.c.	159	2,460	446	205	162	—	138	447	121
Counselors, educational, vocational	163	877	97	62	—	—	—	164	—
Librarians	164	373	96	96	—	—	—	108	—
Archivists and curators	165	111	—	—	—	—	—	—	—
Economists	166	167	—	—	—	—	—	—	—
Psychologists	167	286	—	—	—	—	—	52	—
Social scientists, n.e.c.	169	100	18	—	—	—	—	—	—
Social workers	174	3,571	429	291	124	—	293	584	76
Recreation workers	175	3,531	709	66	—	611	307	780	—
Lawyers	178	461	—	—	—	—	—	280	—
Technical writers	184	451	—	—	—	—	—	—	—
Designers	185	2,221	566	478	63	—	192	274	77
Musicians and composers	186	63	—	—	—	—	—	—	—
Actors and directors	187	373	49	38	—	—	—	87	—
Painters, sculptors, craft-artists, printmakers	188	186	20	—	—	—	—	—	—
Photographers	189	630	89	55	—	—	—	153	—
Dancers	193	249	41	—	—	—	—	—	—
Artists, performers, n.e.c.	194	642	111	67	17	—	105	—	—
Editors and reporters	195	358	18	—	—	—	40	85	—
Public relations specialists	197	151	—	—	—	—	18	44	—
Announcers	198	—	—	—	—	—	—	18	—
Athletes	199	1,510	536	425	88	—	—	107	—
Technical, sales, and administrative support		249,426	46,567	25,924	13,061	5,097	12,931	36,752	9,262
Technicians and related support		47,658	7,101	3,249	2,312	1,102	1,770	5,657	1,450
Clinical laboratory technologists	203	3,247	436	172	170	41	95	552	92

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									All other events ⁴
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Forestry and conservation scientists	-	-	-	-	-	-	-	-	-	-
Medical scientists	41	41	-	-	-	-	-	-	-	-
Physicians	54	-	-	-	-	-	-	-	-	39
Dentists	-	-	20	-	-	-	-	-	-	-
Veterinarians	53	53	-	-	48	-	81	-	81	-
Health diagnosing practitioners, n.e.c.	-	-	-	-	-	-	-	-	-	213
Registered nurses	12,181	5,839	534	1,021	913	18	1,020	944	76	2,462
Pharmacists	-	-	-	-	-	-	-	-	-	152
Dietitians	48	41	-	-	-	-	-	-	-	105
Respiratory therapists	105	-	-	40	97	-	-	-	-	71
Occupational therapists	170	107	-	-	57	-	-	-	-	-
Physical therapists	580	353	-	-	-	-	-	-	-	125
Speech therapists	18	-	-	-	-	-	-	-	-	-
Therapists, n.e.c.	137	48	-	-	-	-	149	149	-	-
Physician's assistants	59	45	108	-	-	-	-	-	-	-
Teachers, postsecondary, trade and industrial	-	-	-	-	-	-	-	-	-	-
Postsecondary teachers, subject not specified	-	-	-	-	-	-	-	-	-	-
Teachers, prekindergarten, kindergarten	289	231	-	-	-	-	-	-	-	123
Teachers, elementary school	-	-	-	-	-	-	-	-	-	46
Teachers, secondary school	-	-	-	-	-	-	-	-	-	-
Teachers, special education	18	-	-	-	-	-	-	-	-	53
Teachers, except postsecondary, n.e.c.	344	253	-	84	103	-	166	166	-	601
Counselors, educational, vocational	236	119	-	-	60	-	149	149	-	115
Librarians	112	-	-	-	-	-	-	-	-	17
Archivists and curators	-	-	-	-	-	-	-	-	-	20
Economists	42	42	-	86	-	-	-	-	-	-
Psychologists	53	42	-	-	90	-	46	46	-	-
Social scientists, n.e.c.	-	-	17	-	17	-	-	-	-	-
Social workers	654	289	65	106	462	-	365	363	-	538
Recreation workers	686	320	-	-	589	-	320	320	-	115
Lawyers	-	-	-	-	-	-	-	-	-	70
Technical writers	-	-	-	-	-	-	-	-	-	396
Designers	369	237	237	161	40	-	-	-	-	305
Musicians and composers	-	-	-	-	-	-	-	-	-	-
Actors and directors	-	-	-	-	-	-	-	-	-	182
Painters, sculptors, craft-artists, printmakers	56	50	-	-	-	-	-	-	-	16
Photographers	176	64	-	-	40	-	-	-	-	129
Dancers	-	-	-	-	-	-	-	-	-	149
Artists, performers, n.e.c.	39	-	-	-	-	-	118	-	116	196
Editors and reporters	50	-	40	-	48	-	51	-	50	-
Public relations specialists	-	-	-	-	-	-	-	-	-	-
Announcers	-	-	-	-	-	-	-	-	-	-
Athletes	240	40	-	-	-	-	38	17	-	547
Technical, sales, and administrative support	70,549	45,822	17,710	9,468	10,640	492	5,004	3,660	1,344	30,050
Technicians and related support	16,367	9,272	2,196	2,960	2,549	162	1,972	1,596	376	5,476
Clinical laboratory technologists	750	412	164	277	333	-	170	164	-	377

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Dental hygienists	204	153	—	—	—	—	—	59	—
Health record technologists	205	607	42	—	—	—	—	157	—
Radiologic technicians	206	2,010	346	173	142	—	47	212	56
Licensed practical nurses	207	11,686	1,303	616	568	71	475	1,419	399
Health technologists, n.e.c.	208	11,528	1,301	685	432	150	252	1,141	281
Electrical, electronic technicians	213	3,325	680	266	221	115	149	309	96
Industrial engineering technicians ..	214	120	—	19	—	—	—	—	—
Mechanical engineering technicians	215	227	57	—	—	—	—	—	—
Engineering technicians, n.e.c.	216	1,258	254	151	80	—	41	74	—
Drafting	217	271	—	—	—	19	55	—	—
Surveying and mapping technicians	218	716	224	147	38	—	44	142	41
Biological technicians	223	1,085	235	164	58	—	—	93	—
Chemical technicians	224	692	109	57	—	41	57	37	86
Science technicians, n.e.c.	225	759	212	47	66	94	—	144	—
Airplane pilots and navigators	226	686	—	—	—	—	89	62	—
Broadcast equipment operators	228	177	50	—	—	—	—	—	—
Computer programmers	229	349	—	—	—	—	—	101	—
Legal assistants	234	490	80	—	66	—	—	99	—
Technicians, n.e.c.	235	8,263	1,665	656	387	472	324	992	262
Sales		97,118	21,056	13,010	5,699	1,487	5,535	15,664	4,242
Supervisors and proprietors	243	25,426	5,114	3,439	1,211	330	1,391	3,795	569
Insurance	253	1,217	36	17	—	—	44	205	—
Real estate	254	428	72	—	51	—	38	173	—
Securities and financial services	255	458	—	17	—	—	—	233	—
Advertising and related	256	643	51	—	—	—	87	143	18
Other business services	257	1,809	145	84	44	—	239	446	69
Mining, manufacturing, wholesale ..	259	5,013	774	433	266	60	262	508	354
Motor vehicles and boats	263	1,434	171	44	117	—	128	304	128
Apparel	264	3,141	789	433	300	—	229	675	122
Shoes	265	967	194	131	64	—	91	208	—
Furniture and home furnishings	266	1,184	286	156	124	—	59	194	93
Appliances	267	1,058	136	115	—	—	—	161	37
Hardware and building supplies	268	3,547	1,133	805	203	99	230	311	345
Parts	269	1,804	417	316	—	—	151	170	125
Other commodities	274	21,857	5,719	3,883	1,168	428	1,379	3,965	909
Sales counter clerks	275	2,369	689	412	207	—	97	442	102
Cashiers	276	22,835	4,439	2,584	1,119	501	1,004	3,202	1,285
Street and door-to-door sales	277	1,017	691	—	665	—	—	188	—
News vendors	278	345	72	—	54	—	—	75	—
Demonstrators, promoters, models	283	377	57	46	—	—	18	213	—
Sales support, n.e.c.	285	184	43	—	—	—	20	55	—
Administrative support, including clerical		104,651	18,411	9,665	5,050	2,508	5,626	15,431	3,571
Supervisors, general office	303	1,328	202	—	71	—	130	182	—
Supervisors, computer operators ...	304	86	—	—	—	—	—	—	—
Supervisors, financial records processing	305	187	—	—	—	—	—	36	—
Chief communications operators	306	17	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	307	1,643	357	155	94	71	76	178	19
Computer operators	308	425	—	—	—	—	—	—	—
Peripheral equipment operators	309	67	—	—	—	—	—	—	—
Secretaries	313	6,614	619	138	291	40	464	1,322	599

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									All other events ⁴
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Dental hygienists	—	—	48	—	—	—	—	—	—	—
Health record technologists	214	87	56	—	—	—	—	—	—	89
Radiologic technicians	1,056	567	52	67	—	—	—	—	—	160
Licensed practical nurses	5,034	2,520	538	228	221	—	1,031	1,031	—	1,036
Health technologists, n.e.c.	4,829	3,058	244	919	925	—	393	371	—	1,233
Electrical, electronic technicians ..	1,032	674	182	234	215	—	—	—	—	423
Industrial engineering technicians ..	—	—	—	—	—	—	—	—	—	—
Mechanical engineering technicians	53	—	—	—	—	—	—	—	—	57
Engineering technicians, n.e.c.	384	226	74	142	67	—	—	—	—	185
Drafting	48	36	—	—	—	—	—	—	—	63
Surveying and mapping technicians	—	—	36	56	52	—	46	—	46	49
Biological technicians	218	107	—	131	40	—	260	—	260	77
Chemical technicians	116	70	112	76	36	—	—	—	—	59
Science technicians, n.e.c.	97	68	40	—	—	93	—	—	—	76
Airplane pilots and navigators	239	144	—	54	—	—	—	—	—	170
Broadcast equipment operators	43	—	—	—	—	—	—	—	—	—
Computer programmers	48	37	111	—	—	—	—	—	—	—
Legal assistants	129	110	71	—	—	—	—	—	—	46
Technicians, n.e.c.	2,020	1,095	430	637	531	47	—	—	—	1,319
Sales	26,456	18,595	3,459	2,925	4,431	301	1,722	1,132	590	11,327
Supervisors and proprietors	7,303	4,944	742	901	1,358	233	634	423	212	3,387
Insurance	63	51	131	38	575	—	—	—	—	114
Real estate	—	—	—	—	95	—	—	—	—	—
Securities and financial services	—	—	37	—	—	—	—	—	—	113
Advertising and related	61	43	45	—	82	—	—	—	—	133
Other business services	166	104	152	—	221	—	184	—	178	156
Mining, manufacturing, wholesale ..	1,661	941	150	155	688	—	—	—	—	458
Motor vehicles and boats	158	131	16	—	362	—	37	37	—	116
Apparel	774	565	—	44	—	—	—	—	—	439
Shoes	93	87	—	—	—	—	—	—	—	336
Furniture and home furnishings	404	303	—	—	18	—	—	—	—	115
Appliances	546	313	—	—	—	—	—	—	—	135
Hardware and building supplies	844	497	—	68	96	—	—	—	—	479
Parts	737	443	—	—	57	—	—	—	—	118
Other commodities	5,675	4,072	702	578	377	43	123	86	37	2,387
Sales counter clerks	461	244	—	126	94	—	135	107	—	189
Cashiers	7,329	5,700	1,349	856	292	—	540	428	112	2,536
Street and door-to-door sales	—	—	—	42	—	—	—	—	—	—
News vendors	72	65	—	—	39	—	—	—	—	—
Demonstrators, promoters, models	40	—	—	—	—	—	—	—	—	36
Sales support, n.e.c.	—	—	—	—	—	—	—	—	—	—
Administrative support, including clerical	27,726	17,954	12,056	3,584	3,660	—	1,310	932	378	13,247
Supervisors, general office	377	304	97	50	70	—	77	77	—	108
Supervisors, computer operators ...	—	—	—	—	—	—	—	—	—	—
Supervisors, financial records processing	40	—	38	—	—	—	—	—	—	—
Chief communications operators	—	—	—	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	605	408	151	58	—	—	—	—	—	166
Computer operators	255	251	49	—	—	—	—	—	—	—
Peripheral equipment operators	16	—	—	—	—	—	—	—	—	—
Secretaries	1,161	667	906	399	78	—	37	17	20	1,029

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Stenographers	314	141	—	—	—	—	—	—	—
Typists	315	482	51	43	—	—	—	84	—
Interviewers	316	414	37	—	—	—	37	137	—
Hotel clerks	317	430	—	—	18	—	—	112	47
Ticket agents, transportation	318	6,496	1,144	570	142	284	270	562	207
Receptionists	319	3,702	225	95	114	—	241	1,139	318
Information clerks, n.e.c.	323	295	—	—	—	—	—	109	—
Classified-ad clerks	325	81	—	—	—	—	65	—	—
Correspondence clerks	306	—	—	—	—	—	—	—	—
Order clerks	327	3,223	392	212	115	—	207	569	86
Personnel clerks, except payroll	328	151	—	—	—	—	—	—	—
Library clerks	329	102	—	—	—	—	—	—	—
File clerks	335	1,520	176	68	85	—	—	348	89
Records clerks	336	1,266	195	94	71	—	41	236	—
Bookkeepers, accounting, auditing	337	3,410	365	284	43	—	169	757	84
Payroll and timekeeping clerks	338	434	—	—	—	—	—	48	—
Billing clerks	339	642	145	—	103	—	58	82	18
Cost and rate clerks	343	296	—	—	—	—	42	—	18
Billing, posting, calculating machine operators	344	342	—	—	—	—	—	63	—
Duplicating machine operators	345	151	—	—	—	—	—	61	—
Mail, paper handling machine operators	346	219	—	—	—	—	—	—	—
Office machine operators, n.e.c.	347	485	120	—	57	—	—	38	—
Telephone operators	348	1,055	88	—	47	—	82	248	20
Communications equipment operators, n.e.c.	353	62	—	—	—	—	—	—	—
Mail clerks, except postal service ...	356	2,276	581	228	141	194	74	216	80
Messengers	357	1,624	219	182	—	—	53	159	—
Dispatchers	359	1,135	169	108	58	—	16	127	94
Production coordinators	363	1,874	429	306	49	52	103	284	69
Shipping and receiving clerks	364	16,604	4,385	2,444	1,123	567	781	1,292	406
Stock and inventory clerks	365	11,360	2,950	1,640	782	390	375	1,462	184
Meter readers	366	728	74	—	—	—	57	124	45
Weighers and checkers	368	1,054	252	132	67	53	50	139	20
Expeditors	373	4,866	1,364	844	263	199	156	430	61
Recording and distributing clerks, n.e.c.	374	297	130	97	17	—	—	—	—
Insurance investigators, adjusters ..	375	1,835	82	—	44	—	188	218	78
Investigators, adjusters, except insurance	376	5,303	641	413	174	46	324	990	145
Eligibility clerks, social welfare	377	79	—	—	—	—	—	—	—
Bill and account collectors	378	574	42	—	—	—	—	194	—
General office clerks	379	6,816	1,101	509	273	234	575	1,314	316
Bank tellers	383	2,246	342	208	80	48	155	393	51
Proofreaders	384	36	—	—	—	—	—	—	—
Data-entry keyers	385	2,237	163	86	50	—	57	236	46
Statistical clerks	386	135	—	—	—	—	—	38	—
Teachers' aides	387	988	206	127	79	—	66	227	—
Administrative support, n.e.c.	389	6,790	830	323	361	87	393	1,061	183
Service		289,479	62,155	31,852	20,642	6,263	10,397	51,339	10,880
Protective service		10,386	1,236	610	466	111	833	2,745	577
Supervisors, firefighting, fire prevention	413	54	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁴
	Total	In lifting					Total	By person	All other assaults	
Stenographers	67	39	41	—	—	—	—	—	—	17
Typists	77	36	143	—	—	—	—	—	—	106
Interviewers	48	—	37	42	—	—	—	—	—	69
Hotel clerks	124	66	—	—	—	—	40	40	—	—
Ticket agents, transportation	2,708	1,431	455	114	153	—	—	—	—	876
Receptionists	419	314	263	338	59	—	116	51	65	584
Information clerks, n.e.c.	57	20	—	—	—	—	—	—	—	—
Classified-ad clerks	—	—	—	—	—	—	—	—	—	—
Correspondence clerks	—	—	17	—	—	—	—	—	—	—
Order clerks	481	175	709	272	41	—	—	—	—	420
Personnel clerks, except payroll	—	—	39	—	—	—	—	—	—	—
Library clerks	—	18	—	—	—	—	—	—	—	—
File clerks	417	244	172	—	—	—	—	—	—	236
Records clerks	379	333	204	—	—	—	—	—	—	137
Bookkeepers, accounting, auditing	417	181	1,022	114	—	—	65	—	60	404
Payroll and timekeeping clerks	164	148	50	—	—	—	—	—	—	98
Billing clerks	44	—	146	—	19	—	—	—	—	99
Cost and rate clerks	115	69	18	—	—	—	—	—	—	41
Billing, posting, calculating machine operators	90	68	101	—	—	—	—	—	—	19
Duplicating machine operators	41	—	—	—	—	—	—	—	—	—
Mail, paper handling machine operators	122	82	—	—	—	—	—	—	—	—
Office machine operators, n.e.c.	99	88	108	—	—	—	—	—	—	53
Telephone operators	50	—	310	124	36	—	—	—	—	86
Communications equipment operators, n.e.c.	—	—	—	—	—	—	—	—	—	—
Mail clerks, except postal service ...	852	533	159	—	80	—	—	—	—	225
Messengers	452	314	—	41	536	—	—	—	—	116
Dispatchers	182	127	141	—	143	—	74	68	—	167
Production coordinators	328	192	157	179	68	—	—	—	—	258
Shipping and receiving clerks	6,539	4,369	652	204	472	—	70	—	62	1,804
Stock and inventory clerks	3,964	2,660	427	218	636	—	43	39	—	1,101
Meter readers	83	—	54	38	47	—	76	—	75	132
Weighers and checkers	308	131	100	46	77	—	—	—	—	61
Expeditors	1,269	1,016	376	157	203	—	—	—	—	827
Recording and distributing clerks, n.e.c.	48	36	—	—	—	—	—	—	—	—
Insurance investigators, adjusters ..	116	102	555	84	177	—	46	45	—	290
Investigators, adjusters, except insurance	1,083	896	814	231	264	—	87	67	—	724
Eligibility clerks, social welfare	—	17	—	—	—	—	—	—	—	—
Bill and account collectors	117	92	82	36	—	—	—	—	—	54
General office clerks	1,277	750	977	108	140	—	117	114	—	890
Bank tellers	682	551	303	—	—	—	—	—	—	264
Proofreaders	—	—	—	—	—	—	—	—	—	—
Data-entry keyers	335	232	1,149	39	16	—	—	—	—	194
Statistical clerks	18	—	—	—	—	—	—	—	—	18
Teachers' aides	195	54	—	—	—	—	173	173	—	75
Administrative support, n.e.c.	1,392	731	834	455	155	—	142	141	—	1,340
Service	87,857	49,527	5,749	20,748	5,963	169	8,384	7,616	768	25,839
Protective service	1,116	541	41	293	839	—	1,252	1,212	40	1,440
Supervisors, firefighting, fire prevention	—	—	—	—	—	—	—	—	—	54

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Supervisors, guards	415	322	41	—	—	—	—	118	—
Firefighting	417	55	—	—	—	—	18	—	—
Correctional institution officers	424	166	17	—	—	—	—	51	—
Guards and police, except public ...	426	9,058	1,097	563	391	99	741	2,333	550
Protective service, n.e.c.	427	699	73	—	59	—	42	223	—
Service, except protective		279,093	60,919	31,243	20,177	6,152	9,564	48,594	10,303
Supervisors, food preparation, service	433	5,931	1,196	671	240	206	122	1,557	245
Bartenders	434	2,047	972	443	489	—	—	439	—
Waiters and waitresses	435	13,156	2,462	1,208	897	260	595	4,250	1,052
Cooks	436	27,977	9,396	5,317	2,359	1,381	541	4,646	1,152
Food counter, fountain workers	438	4,093	1,253	668	366	37	50	1,419	389
Kitchen workers	439	14,122	5,684	2,246	2,490	887	191	2,927	402
Waiters', waitresses' assistants	443	6,716	1,446	815	414	156	309	2,097	340
Miscellaneous food preparation	444	24,934	7,437	4,205	2,219	391	358	7,643	978
Dental assistants	445	632	—	—	—	—	—	50	—
Health aides, except nursing	446	10,100	2,137	1,257	539	316	164	1,721	489
Nursing aides, orderlies	447	75,695	7,139	3,668	2,561	636	1,063	8,467	1,415
Supervisors, cleaning, building service workers	448	2,745	593	308	125	52	183	350	—
Maids and housemen	449	21,393	4,290	2,021	1,773	319	860	3,723	884
Janitors and cleaners	453	43,375	11,295	5,370	3,805	1,032	3,952	5,885	1,725
Pest control occupations	455	2,711	211	154	57	—	305	120	270
Supervisors, personal service	456	515	107	75	—	—	—	41	16
Hairdressers and cosmetologists ...	458	1,545	694	526	142	—	—	247	—
Attendants, amusement, recreation	459	2,770	765	383	209	113	131	450	62
Guides	461	311	76	—	64	—	—	51	—
Ushers	462	184	—	—	18	—	75	43	—
Attendants, public transportation ...	463	8,992	1,903	959	651	199	155	768	258
Baggage porters and bellhops	464	1,133	319	134	87	68	37	55	—
Welfare service aides	465	1,152	229	202	—	—	—	146	136
Family child care providers	466	496	77	—	73	—	—	99	45
Early childhood teachers' assistants	467	970	340	119	219	—	104	112	64
Child care workers, n.e.c.	468	2,153	265	147	100	—	88	433	149
Personal service, n.e.c.	469	3,218	571	298	242	—	165	855	136
Farming, forestry, and fishing		42,899	14,000	6,996	3,250	2,201	3,013	3,661	1,417
Managers, farms, except horticultural	475	251	63	40	—	—	17	52	—
Managers, horticultural	476	241	95	—	—	—	—	—	—
Supervisors, farm workers	477	880	195	75	—	90	—	49	87
Farm workers	479	11,528	3,926	1,683	780	834	1,287	975	378
Marine life cultivation worker	483	83	—	—	—	—	—	—	—
Nursery workers	484	1,767	505	300	129	49	72	137	53
Supervisors, related agricultural	485	2,106	588	236	185	—	98	78	—
Groundskeepers and gardeners, except farm	486	18,854	6,597	3,353	1,735	931	1,153	1,691	782
Animal caretakers, except farm	487	3,064	401	241	77	60	110	181	49
Graders and sorters, farm products	488	1,205	386	164	117	59	202	157	—
Supervisors, forestry, logging	494	49	—	—	—	16	—	—	—
Forestry workers, except logging ...	495	327	179	134	39	—	—	—	—
Timber cutting, logging	496	2,371	909	705	123	70	—	290	37
Fishers	498	152	100	48	—	47	—	—	—

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁴
	Total	In lifting					Total	By person	All other assaults	
Supervisors, guards	—	—	—	—	—	—	17	17	—	57
Firefighting	—	—	—	—	—	—	—	—	—	—
Correctional institution officers	—	—	—	—	—	—	42	42	—	—
Guards and police, except public ...	997	483	—	224	731	—	1,115	1,076	40	1,233
Protective service, n.e.c.	72	42	19	62	50	—	77	77	—	80
Service, except protective	86,741	48,986	5,708	20,455	5,124	155	7,132	6,404	728	24,399
Supervisors, food preparation, service	887	735	378	351	129	—	124	119	—	942
Bartenders	278	228	—	115	—	—	—	—	—	169
Waiters and waitresses	2,183	1,693	161	1,120	55	—	125	122	—	1,132
Cooks	4,214	3,284	567	5,115	350	—	108	97	—	1,862
Food counter, fountain workers	257	210	41	374	—	—	—	—	—	297
Kitchen workers	2,474	1,448	446	1,516	80	—	—	—	—	402
Waiters', waitresses' assistants	1,398	931	196	460	17	—	—	—	—	425
Miscellaneous food preparation	3,990	3,185	233	2,723	49	—	40	—	—	1,483
Dental assistants	58	—	197	237	—	—	—	—	—	49
Health aides, except nursing	2,939	1,573	416	744	150	—	206	199	—	1,134
Nursing aides, orderlies	42,269	22,698	366	1,808	1,589	—	5,039	4,912	127	6,505
Supervisors, cleaning, building service workers	959	479	72	209	65	—	—	—	—	243
Maids and housemen	6,753	3,392	1,027	975	81	—	138	86	52	2,662
Janitors and cleaners	12,140	6,906	902	2,767	788	18	173	109	64	3,731
Pest control occupations	638	107	—	210	135	—	393	—	393	427
Supervisors, personal service	74	—	—	—	—	—	43	43	—	173
Hairdressers and cosmetologists ...	138	—	149	66	—	—	66	66	—	130
Attendants, amusement, recreation	384	211	173	88	267	—	—	—	—	444
Guides	—	—	—	—	74	—	—	—	—	70
Ushers	—	—	—	—	—	—	—	—	—	—
Attendants, public transportation ...	2,370	615	282	1,367	831	—	60	46	—	988
Baggage porters and bellhops	563	448	—	—	—	—	—	—	—	102
Welfare service aides	200	75	—	—	196	—	125	122	—	86
Family child care providers	48	—	—	—	—	—	—	—	—	195
Early childhood teachers' assistants	174	120	—	—	—	—	—	—	—	125
Child care workers, n.e.c.	452	238	—	41	115	—	337	334	—	268
Personal service, n.e.c.	877	287	43	113	96	—	46	42	—	317
Farming, forestry, and fishing	8,039	4,540	762	2,076	1,964	64	2,690	92	2,597	5,214
Managers, farms, except horticultural	—	—	—	—	—	—	70	—	70	—
Managers, horticultural	126	117	—	—	—	—	—	—	—	—
Supervisors, farm workers	162	122	37	75	51	—	17	—	—	197
Farm workers	1,395	984	175	668	528	—	628	—	602	1,551
Marine life cultivation worker	16	—	—	—	—	—	—	—	—	—
Nursery workers	590	387	41	65	—	—	—	—	—	263
Supervisors, related agricultural	482	328	68	—	92	—	39	—	—	625
Groundskeepers and gardeners, except farm	4,224	2,248	230	1,122	889	41	210	—	180	1,915
Animal caretakers, except farm	377	207	47	47	—	—	1,712	—	1,712	140
Graders and sorters, farm products	159	89	112	—	—	—	—	—	—	162
Supervisors, forestry, logging	—	—	—	—	—	—	—	—	—	—
Forestry workers, except logging ...	—	—	—	—	—	—	—	—	—	47
Timber cutting, logging	447	20	—	—	346	—	—	—	—	279
Fishers	—	—	—	42	—	—	—	—	—	—

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Precision production, craft, and repair		297,965	99,816	49,888	24,046	14,724	25,310	21,952	8,723
Mechanics and repairers		107,483	34,043	16,719	8,128	5,147	7,717	7,860	3,377
Supervisors, mechanics, repairers	503	2,464	577	267	194	66	295	253	76
Mechanics, automobile	505	16,513	6,300	3,128	1,762	633	394	963	390
Apprentices, automobile mechanic	506	67	44	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine	507	11,640	4,450	2,663	797	426	782	676	433
Mechanics, aircraft engine	508	2,289	622	240	163	65	198	150	112
Repairers, small engine	509	760	282	167	59	46	—	94	—
Repairers, automobile body	514	3,192	1,245	663	175	93	59	236	59
Mechanics, aircraft, except engine	515	1,542	440	69	195	98	56	141	40
Mechanics, heavy equipment	516	3,730	1,324	614	284	211	315	223	87
Mechanics, farm equipment	517	743	266	187	—	41	—	—	—
Repairers, industrial machinery	518	11,924	4,327	1,676	922	1,385	552	787	416
Machinery maintenance	519	1,551	530	175	138	157	202	81	46
Repairers, electronic, communication equipment	523	4,224	1,020	330	252	209	641	230	73
Repairers, data processing equipment	525	149	37	—	—	—	—	—	—
Repairers, household appliances, power tools	526	1,711	321	89	115	—	150	141	16
Telephone line installers, repairers	527	3,045	464	261	168	—	285	233	132
Telephone installers, repairers	529	4,473	724	237	335	99	378	403	338
Repairers, miscellaneous electrical, electronic	533	983	312	171	65	—	50	38	—
Mechanics, heating, air conditioning	534	8,888	1,995	731	715	248	1,118	473	273
Repairers, camera, watch, musical instruments	535	172	103	37	—	—	—	—	—
Locksmiths and safe repairers	536	65	—	—	—	—	—	—	—
Repairers, office machines	538	647	70	50	—	—	—	109	41
Repairers, mechanical controls, valves	539	275	45	—	—	—	—	—	36
Elevator installers, repairers	543	423	100	50	41	—	71	—	—
Millwrights	544	2,426	925	455	238	190	198	174	74
Specified mechanics, repairers, n.e.c.	547	5,642	1,739	813	337	448	495	396	136
Mechanics, repairers, not specified	549	17,945	5,775	3,568	1,124	676	1,425	1,986	525
Construction trades		127,216	41,705	21,802	9,923	5,019	15,725	9,323	3,976
Supervisors, brickmasons, stonemasons, tile setters	553	50	—	—	—	—	—	—	—
Supervisors, carpenters	554	506	131	100	—	—	—	47	47
Supervisors, electricians, power transmission installers	555	512	69	40	—	—	43	66	—
Supervisors, painters, paperhangers, plasterers	556	82	—	—	—	—	—	—	—
Supervisors, plumbers, pipefitters ..	557	110	51	39	—	—	19	—	—
Supervisors, n.e.c.	558	5,465	1,502	896	278	186	825	355	216
Brickmasons and stonemasons	563	3,777	1,188	828	139	71	299	265	95

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									All other events ⁴
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Precision production, craft, and repair	68,818	38,412	11,366	12,761	7,846	1,259	755	393	362	39,359
Mechanics and repairers	25,876	13,070	2,596	5,692	4,285	737	279	84	195	15,020
Supervisors, mechanics, repairers	573	327	77	88	84	—	—	17	16	406
Mechanics, automobile	4,152	2,485	314	1,075	569	206	—	—	—	2,141
Apprentices, automobile mechanic	—	—	—	—	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine	2,952	1,789	399	390	390	—	—	—	—	1,133
Mechanics, aircraft engine	469	156	76	88	—	—	—	—	—	538
Repairers, small engine	186	107	—	—	—	—	—	—	—	90
Repairers, automobile body	837	322	96	116	74	—	—	—	—	440
Mechanics, aircraft, except engine	392	147	117	99	—	—	—	—	—	227
Mechanics, heavy equipment	840	335	64	217	101	67	—	—	—	480
Mechanics, farm equipment	304	128	40	76	—	—	—	—	—	—
Repairers, industrial machinery	2,982	1,463	263	759	160	50	—	—	—	1,621
Machinery maintenance	354	126	60	60	—	—	—	—	—	170
Repairers, electronic, communication equipment	863	493	61	244	497	—	—	—	—	578
Repairers, data processing equipment	—	—	—	—	—	—	—	—	—	38
Repairers, household appliances, power tools	440	129	18	—	182	—	—	—	—	420
Telephone line installers, repairers	622	217	75	331	234	—	—	—	—	656
Telephone installers, repairers	964	500	166	145	579	—	—	—	—	745
Repairers, miscellaneous electrical, electronic	231	96	—	83	40	—	—	—	—	162
Mechanics, heating, air conditioning	2,349	765	255	418	360	113	—	—	—	1,529
Repairers, camera, watch, musical instruments	50	37	—	—	—	—	—	—	—	—
Locksmiths and safe repairers	—	—	—	—	19	—	—	—	—	—
Repairers, office machines	180	80	—	—	—	—	—	—	—	151
Repairers, mechanical controls, valves	87	65	—	—	—	—	—	—	—	17
Elevator installers, repairers	138	63	—	—	—	—	—	—	—	92
Millwrights	458	214	69	126	60	—	—	—	—	321
Specified mechanics, repairers, n.e.c.	1,337	708	175	490	140	—	—	—	—	731
Mechanics, repairers, not specified	4,083	2,288	210	789	575	169	101	—	98	2,307
Construction trades	28,207	16,907	3,202	4,520	2,715	347	378	258	120	17,116
Supervisors, brickmasons, stonemasons, tile setters	38	—	—	—	—	—	—	—	—	—
Supervisors, carpenters	168	111	—	—	—	—	—	—	—	57
Supervisors, electricians, power transmission installers	104	39	—	—	72	18	—	—	—	88
Supervisors, painters, paperhangers, plasterers	—	—	—	—	—	—	—	—	—	—
Supervisors, plumbers, pipefitters ..	—	—	—	—	—	—	—	—	—	—
Supervisors, n.e.c.	1,083	573	91	163	485	—	16	—	—	723
Brickmasons and stonemasons	1,158	898	165	103	44	—	—	—	—	445

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Apprentices, brickmason, stonemason	564	317	85	76	—	—	58	104	—
Tile setters, hard and soft	565	887	187	82	47	19	—	—	58
Carpet installers	566	1,536	489	270	144	—	64	147	82
Carpenters	567	35,023	14,692	8,314	3,229	1,217	4,105	2,237	779
Apprentices, carpenter	569	1,364	684	454	54	—	156	42	48
Drywall installers	573	4,343	992	457	409	—	846	366	160
Electricians	575	17,934	6,325	2,379	1,843	1,601	1,614	1,499	804
Apprentices, electrician	576	2,398	859	519	172	48	242	89	75
Electrical power installers, repairers	577	2,994	537	228	175	63	323	314	108
Painters	579	6,474	1,455	688	480	125	1,840	567	120
Plasterers	584	1,337	385	52	157	—	474	72	36
Plumbers and pipefitters	585	12,360	3,430	1,518	1,013	387	1,151	983	504
Apprentices, plumber, pipefitter	587	1,426	460	266	70	—	44	63	88
Concrete and terrazzo finishers	588	2,596	864	583	93	58	67	185	37
Glaziers	589	1,965	873	441	391	—	289	58	71
Insulation workers	593	2,483	368	132	153	—	722	413	48
Operators, paving, surfacing, tamping equipment	594	185	96	86	—	—	—	—	—
Roofers	595	6,901	1,439	753	238	337	1,017	366	247
Sheetmetal duct installers	596	4,151	1,265	602	377	87	305	188	112
Structural metal workers	597	5,181	1,550	946	160	280	718	618	159
Drillers, earth	598	1,069	312	106	—	174	—	—	—
Construction trades, n.e.c.	599	3,788	1,386	918	228	154	384	206	—
Extractive		3,462	1,589	1,016	186	376	153	254	47
Supervisors, extractive workers	613	424	164	97	38	—	57	—	—
Drillers, oil well	614	582	239	162	—	46	—	—	—
Explosives workers	615	78	—	—	—	—	—	—	—
Operators, mining machines	616	411	208	143	—	36	—	18	—
Mining occupations, n.e.c.	617	1,967	944	603	82	253	66	173	—
Precision production		59,804	22,478	10,351	5,809	4,182	1,715	4,515	1,324
Supervisors, production workers	628	10,736	3,404	1,591	835	714	567	926	268
Tool and die makers	634	1,651	637	295	119	164	—	61	113
Apprentices, tool, die makers	635	39	—	—	—	—	—	—	—
Assemblers, precision, metal	636	2,499	355	112	113	87	66	90	—
Machinists	637	8,735	4,436	1,899	977	899	211	413	210
Apprentices, machinists	639	159	96	—	—	62	—	—	—
Boilermakers	643	486	160	125	—	—	19	36	—
Precision grinders, tool sharpeners	644	120	19	—	—	—	—	—	—
Patternmakers, model makers, metal	645	150	—	—	—	—	—	—	—
Lay-out workers	646	699	301	158	94	—	—	41	—
Precious stones and metals workers	647	330	—	—	—	—	—	—	—
Engravers, metal	649	157	82	—	—	—	—	—	—
Sheet metal workers	653	4,486	1,703	686	583	232	224	121	61
Apprentices, sheet metal workers ..	654	128	83	—	—	—	—	—	—
Miscellaneous precision metal workers	655	283	120	82	—	—	—	36	—
Patternmakers, model makers, wood	656	53	—	18	—	—	—	—	—
Cabinet makers, bench carpenters	657	1,973	1,142	418	228	197	—	42	—
Furniture and wood finishers	658	243	71	37	—	—	—	—	—

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									All other events ⁴
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Apprentices, brickmason, stonemason	42	—	—	—	—	—	—	—	—	16
Tile setters, hard and soft	199	164	60	56	—	—	—	—	—	270
Carpet installers	415	196	80	—	49	—	—	—	—	209
Carpenters	7,606	4,821	724	375	352	—	—	—	—	4,097
Apprentices, carpenter	240	130	—	82	—	—	—	—	—	107
Drywall installers	976	649	365	—	—	—	—	—	—	531
Electricians	3,430	1,633	513	736	298	123	160	133	—	2,432
Apprentices, electrician	558	438	—	41	58	—	—	—	—	435
Electrical power installers, repairers	838	463	110	107	180	—	—	—	—	460
Painters	1,094	735	204	276	63	—	—	—	20	819
Plasterers	172	104	—	—	—	—	—	—	—	151
Plumbers and pipefitters	2,908	1,608	206	928	342	59	—	—	—	1,821
Apprentices, plumber, pipefitter	419	336	—	—	—	—	—	—	—	330
Concrete and terrazzo finishers	448	222	51	188	42	—	—	—	—	710
Glaziers	356	260	44	20	—	—	—	—	—	233
Insulation workers	443	157	48	—	—	—	—	—	—	350
Operators, paving, surfacing, tamping equipment	—	—	—	—	—	—	—	—	—	—
Roofers	2,045	1,377	136	628	150	16	—	—	—	851
Sheetmetal duct installers	836	499	219	444	194	—	—	—	—	582
Structural metal workers	1,373	860	—	121	44	—	—	—	—	507
Drillers, earth	370	66	—	—	—	—	—	—	—	319
Construction trades, n.e.c.	855	484	65	116	221	—	—	—	—	514
Extractive	854	338	79	159	102	—	—	—	—	216
Supervisors, extractive workers	126	60	—	—	—	—	—	—	—	17
Drillers, oil well	86	—	58	—	59	—	—	—	—	48
Explosives workers	—	—	—	—	—	—	—	—	—	17
Operators, mining machines	129	51	—	—	—	—	—	—	—	—
Mining occupations, n.e.c.	499	187	20	132	17	—	—	—	—	104
Precision production	13,881	8,097	5,489	2,390	744	166	98	51	47	7,007
Supervisors, production workers	2,662	1,615	364	601	402	—	42	—	—	1,486
Tool and die makers	464	275	77	78	17	—	—	—	—	180
Apprentices, tool, die makers	—	—	—	—	—	—	—	—	—	—
Assemblers, precision, metal	686	335	593	117	—	—	—	—	—	558
Machinists	1,882	1,129	488	277	46	18	—	—	—	750
Apprentices, machinists	38	—	—	—	—	—	—	—	—	—
Boilermakers	153	93	—	46	—	—	—	—	—	43
Precision grinders, tool sharpeners	45	38	—	—	—	—	—	—	—	—
Patternmakers, model makers, metal	51	44	36	—	—	—	—	—	—	—
Lay-out workers	190	77	39	16	—	—	—	—	—	79
Precious stones and metals workers	—	—	99	—	—	—	—	—	—	178
Engravers, metal	—	—	—	—	—	—	—	—	—	19
Sheet metal workers	898	455	301	91	—	82	—	—	—	982
Apprentices, sheet metal workers ..	17	17	—	—	—	—	—	—	—	—
Miscellaneous precision metal workers	57	—	18	—	—	—	—	—	—	38
Patternmakers, model makers, wood	—	—	—	—	—	—	—	—	—	—
Cabinet makers, bench carpenters	425	293	98	—	—	—	—	—	—	208
Furniture and wood finishers	95	39	—	—	—	—	—	—	—	48

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Dressmakers	666	265	123	36	—	54	—	48	—
Tailors	667	160	81	—	37	—	—	—	—
Upholsterers	668	768	196	127	55	—	—	—	—
Shoe repairers	669	68	42	18	—	—	—	—	—
Miscellaneous precision apparel, fabric workers	674	119	46	—	—	—	—	—	—
Hand molders, shapers, except jewelers	675	507	163	94	38	—	—	18	—
Patternmakers, lay-out workers, cutters	676	110	—	—	—	—	—	—	—
Optical goods workers	677	194	—	—	—	—	—	63	—
Dental, medical appliance technicians	678	118	86	—	56	—	—	—	—
Bookbinders	679	334	144	—	64	56	—	17	—
Assemblers, electrical, electronic ...	683	6,147	1,409	547	354	370	79	677	80
Miscellaneous precision workers, n.e.c.	684	1,623	804	347	139	230	—	86	—
Butchers and meat cutters	686	9,774	4,872	2,603	1,547	583	107	783	196
Bakers	687	1,465	362	108	126	119	18	365	50
Food batchmakers	688	819	140	50	59	—	37	143	39
Inspectors, testers, graders	689	1,941	659	434	137	53	45	178	75
Adjusters and calibrators	693	36	—	—	—	—	—	—	—
Operators, water, sewage treatment plants	694	313	85	61	—	—	—	—	—
Operators, power plants	695	161	—	—	—	—	17	—	—
Stationary engineers	696	1,434	379	254	52	37	157	120	49
Operators, miscellaneous plant and systems	699	508	76	—	—	—	—	81	—
Operators, fabricators, and laborers ..		719,728	221,671	106,425	51,297	46,381	36,639	59,445	21,414
Machine operators, tenders		167,541	63,263	23,328	14,461	20,478	4,135	11,677	3,540
Set-up, lathes and turning machines	703	666	315	107	43	121	—	48	—
Lathes and turning machines	704	1,080	480	162	140	135	—	71	—
Milling and planing machines	705	344	195	—	124	40	—	—	—
Punching and stamping machines	706	5,547	2,556	931	483	943	152	397	52
Rolling machines	707	1,055	361	104	47	163	19	—	—
Drilling and boring machines	708	921	408	89	63	166	—	—	16
Grinding and polishing machines ...	709	6,364	3,243	1,524	639	614	91	304	107
Forging machines	713	767	361	130	58	124	18	—	—
Numerical control machines	714	685	276	133	41	69	—	80	—
Miscellaneous metal, plastic, stone, glass working machines	715	1,276	422	74	117	191	16	39	47
Fabricating machines, n.e.c.	717	1,354	516	130	151	210	—	63	—
Molding and casting machines	719	4,516	1,600	580	364	419	96	337	112
Metal plating machines	723	1,095	281	98	75	103	—	56	—
Heat treating machines	724	534	211	75	—	89	—	—	16
Miscellaneous metal, plastic processing machines	725	1,016	413	135	98	116	—	—	—
Wood lathe, routing, planing machines	726	419	214	71	88	47	—	—	—
Sawing machines	727	5,204	3,029	1,146	1,064	748	77	385	123
Shaping, joining machines	728	1,258	559	307	98	123	68	73	—
Nailing, tacking machines	729	173	95	69	—	—	—	—	—

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness,1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									All other events ⁴
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Dressmakers	-	-	60	-	-	-	-	-	-	-
Tailors	-	-	-	-	-	-	-	-	-	-
Upholsterers	244	138	187	-	-	-	-	-	-	83
Shoe repairers	-	-	-	-	-	-	-	-	-	-
Miscellaneous precision apparel, fabric workers	38	18	-	-	-	-	-	-	-	-
Hand molders, shapers, except jewelers	115	67	-	78	-	-	-	-	-	53
Patternmakers, lay-out workers, cutters	-	-	75	-	-	-	-	-	-	-
Optical goods workers	-	-	53	-	-	-	-	-	-	-
Dental, medical appliance technicians	-	-	-	-	-	-	-	-	-	-
Bookbinders	71	55	48	-	-	-	-	-	-	44
Assemblers, electrical, electronic ..	1,243	618	1,599	300	-	-	-	-	-	742
Miscellaneous precision workers, n.e.c.	379	185	105	85	-	-	-	-	-	115
Butchers and meat cutters	2,359	1,513	734	165	41	-	-	-	-	484
Bakers	351	241	122	39	-	-	-	-	-	159
Food batchmakers	237	178	65	63	-	-	-	-	-	94
Inspectors, testers, graders	350	195	162	46	92	-	-	-	-	329
Adjusters and calibrators	-	-	-	-	-	-	-	-	-	-
Operators, water, sewage treatment plants	67	17	-	60	-	-	-	-	-	59
Operators, power plants	41	-	-	-	-	-	-	-	-	-
Stationary engineers	386	254	-	214	-	18	-	-	-	66
Operators, miscellaneous plant and systems	174	56	-	43	-	-	-	-	-	61
Operators, fabricators, and laborers ..	195,616	110,679	33,736	27,134	39,899	1,465	2,743	1,690	1,053	79,966
Machine operators, tenders	42,088	22,561	14,595	8,686	1,422	264	291	171	120	17,581
Set-up, lathes and turning machines	152	95	47	20	-	-	-	-	-	42
Lathes and turning machines	263	133	91	-	-	-	-	-	-	118
Milling and planing machines	64	-	-	17	-	-	-	-	-	16
Punching and stamping machines	1,309	751	374	152	-	17	-	-	-	487
Rolling machines	321	170	85	103	-	-	-	-	-	126
Drilling and boring machines	253	92	59	56	-	-	-	-	-	92
Grinding and polishing machines ...	1,170	679	487	152	132	-	-	-	-	659
Forging machines	228	45	62	-	-	-	-	-	-	50
Numerical control machines	188	79	-	-	-	-	-	-	-	72
Miscellaneous metal, plastic, stone, glass working machines	452	305	94	-	-	-	-	-	-	181
Fabricating machines, n.e.c.	465	212	60	20	-	20	-	-	-	156
Molding and casting machines	1,098	546	394	363	-	-	-	-	-	487
Metal plating machines	351	198	62	224	-	-	-	-	-	72
Heat treating machines	164	103	47	-	-	-	-	-	-	-
Miscellaneous metal, plastic processing machines	263	140	61	-	-	-	-	-	-	134
Wood lathe, routing, planing machines	106	40	-	-	-	-	-	-	-	41
Sawing machines	974	560	165	81	-	-	-	-	-	330
Shaping, joining machines	382	205	50	-	-	-	-	-	-	110
Nailing, tacking machines	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Miscellaneous woodworking machines	733	1,806	858	278	194	301	—	118	—
Printing press operators	734	5,810	2,709	706	607	1,261	126	344	97
Photoengravers and lithographers	735	207	—	—	16	—	—	19	—
Typesetters and compositors	736	95	—	—	—	17	—	—	—
Miscellaneous printing machines	737	1,554	487	172	87	186	80	127	60
Winding, twisting machines	738	614	283	109	46	115	—	—	17
Knitting, looping, weaving machines	739	569	199	—	114	42	—	78	—
Textile cutting machines	743	198	77	—	19	18	—	—	—
Textile sewing machines	744	5,916	1,658	501	417	624	56	415	—
Shoe machines	745	329	82	—	—	—	—	—	—
Pressing machines	747	874	229	17	138	49	—	40	—
Laundry, dry cleaning machines	748	4,679	1,219	515	272	270	84	425	119
Miscellaneous textile machines	749	1,479	524	238	80	202	—	76	—
Cementing, gluing machines	753	556	184	39	86	54	—	46	—
Packaging, filling machines	754	11,488	3,620	1,290	774	1,386	259	1,209	330
Extruding and forming machines	755	2,394	912	367	182	281	95	124	52
Mixing and blending machines	756	3,115	717	321	167	214	101	241	74
Separating, filtering, clarifying machines	757	1,781	429	120	90	92	77	184	91
Compressing, compacting machines	758	1,836	943	286	122	502	17	84	19
Painting and paint spraying machines	759	5,100	1,711	711	526	224	246	281	180
Roasting, baking machines	763	151	45	—	—	—	—	—	—
Washing, cleaning, pickling machines	764	562	216	148	—	—	—	—	—
Folding machines	765	573	149	63	20	61	—	—	—
Operators, furnace, kiln, oven, except food	766	3,477	1,127	524	236	313	108	357	59
Crushing and grinding machines	768	1,953	896	345	258	245	103	206	—
Slicing and cutting machines	769	5,810	2,766	1,165	754	689	115	215	106
Photographic processing machines	774	1,016	382	217	—	43	19	69	—
Miscellaneous machine operators, n.e.c.	777	54,758	20,017	7,206	4,195	7,219	1,133	3,833	1,267
Machine operators, not specified	779	14,562	5,225	1,996	1,222	1,559	765	1,087	294
Fabricators and assemblers	783	69,264	23,305	11,160	5,240	4,039	1,396	4,207	1,576
Welders and cutters	783	24,676	9,599	4,564	1,915	1,499	522	1,168	439
Solderers and brazers	784	292	46	—	—	—	—	—	—
Assemblers	785	40,015	12,188	5,727	2,978	2,331	764	2,705	1,019
Hand cutting and trimming	786	1,026	286	198	58	—	—	114	—
Hand molding, casting, forming	787	500	121	48	—	43	40	—	—
Hand painting, coating, decorating	789	415	145	47	—	54	—	45	—
Hand engraving, printing	793	210	52	—	—	—	—	—	—
Miscellaneous hand working	795	2,130	867	545	241	52	36	116	78
Production inspectors, testers, weighers	796	10,774	3,012	1,525	654	641	243	936	276
Production inspectors	796	6,799	1,796	873	377	410	185	574	204
Production testers	797	632	154	56	43	55	—	52	—
Production samplers and weighers	798	247	38	—	—	—	—	—	—
Graders, sorters, except farm	799	3,097	1,024	567	230	172	48	301	55

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁴
	Total	In lifting					Total	By person	All other assaults	
Miscellaneous woodworking machines	575	281	126	—	—	—	—	—	—	73
Printing press operators	1,270	762	444	277	—	—	—	—	—	502
Photoengravers and lithographers	74	—	—	—	—	—	—	—	—	—
Typesetters and compositors	—	—	—	—	—	—	—	—	—	—
Miscellaneous printing machines ...	411	273	149	—	—	—	—	—	—	193
Winding, twisting machines	166	78	67	—	—	—	—	—	—	36
Knitting, looping, weaving machines	103	39	—	—	—	—	—	—	—	117
Textile cutting machines	52	39	—	18	—	—	—	—	—	—
Textile sewing machines	1,078	565	1,677	286	—	—	40	—	—	668
Shoe machines	60	18	93	—	—	—	—	—	—	55
Pressing machines	107	37	226	175	—	—	—	—	—	82
Laundry, dry cleaning machines	1,860	928	250	229	—	—	—	17	—	448
Miscellaneous textile machines	567	263	165	—	—	—	—	—	—	81
Cementing, gluing machines	104	48	73	55	—	—	—	—	—	76
Packaging, filling machines	3,216	1,860	1,090	592	100	—	17	—	—	1,054
Extruding and forming machines	700	258	138	152	—	—	—	—	—	198
Mixing and blending machines	754	355	111	451	189	—	—	—	—	470
Separating, filtering, clarifying machines	429	176	65	364	—	—	—	—	—	119
Compressing, compacting machines	560	218	50	44	—	—	—	—	—	105
Painting and paint spraying machines	1,123	657	527	417	—	—	—	—	—	572
Roasting, baking machines	38	—	—	—	—	—	—	—	—	—
Washing, cleaning, pickling machines	138	51	—	40	—	—	—	—	—	126
Folding machines	112	61	121	—	—	—	—	—	—	149
Operators, furnace, kiln, oven, except food	837	451	86	461	41	17	—	—	—	382
Crushing and grinding machines	541	240	87	46	—	—	—	—	—	56
Slicing and cutting machines	1,666	1,004	316	153	—	16	18	—	—	418
Photographic processing machines	276	188	61	36	—	—	—	—	—	156
Miscellaneous machine operators, n.e.c.	13,388	7,278	5,241	2,553	403	119	70	57	—	6,732
Machine operators, not specified ...	3,637	1,984	1,077	884	135	—	37	—	—	1,398
Fabricators and assemblers	16,969	9,126	8,134	5,414	624	120	218	63	155	7,302
Welders and cutters	5,928	3,112	1,242	3,378	111	81	—	—	—	2,179
Solderers and brazers	87	47	—	73	—	—	—	—	—	—
Assemblers	10,045	5,531	6,517	1,734	358	—	59	40	19	4,593
Hand cutting and trimming	123	62	91	95	—	—	118	—	118	140
Hand molding, casting, forming	217	113	41	—	—	—	—	—	—	19
Hand painting, coating, decorating	95	52	—	—	—	—	—	—	—	61
Hand engraving, printing	44	—	—	—	—	—	—	—	—	57
Miscellaneous hand working	430	199	166	90	114	—	—	—	—	223
Production inspectors, testers, weighers	3,090	1,876	1,093	404	244	16	61	—	—	1,398
Production inspectors	1,790	1,148	809	284	111	16	43	17	—	989
Production testers	152	64	71	38	20	—	—	—	—	112
Production samplers and weighers	124	86	51	—	—	—	—	—	—	—
Graders, sorters, except farm	1,024	578	163	74	113	—	—	—	—	288

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Transportation and material moving ...		198,175	41,155	22,078	10,384	5,555	16,554	20,452	8,502
Supervisors, motor vehicle operators	803	881	131	106	—	—	47	135	69
Truckdrivers	804	141,078	28,023	16,015	6,800	3,506	12,811	15,323	6,650
Driver-sales workers	806	14,479	2,123	1,056	712	265	880	1,343	532
Bus drivers	808	6,363	719	339	237	—	367	959	268
Taxicab drivers and chauffeurs	809	957	49	40	—	—	—	62	—
Parking lot attendants	813	713	41	—	—	—	36	133	45
Motor transportation, n.e.c.	814	508	49	16	—	—	—	71	—
Railroad conductors and yardmasters	823	1,477	271	101	113	—	338	—	—
Locomotive operators	824	818	126	41	61	—	168	—	—
Railroad brake, signal, switch operators	825	763	153	51	75	—	194	—	—
Rail vehicle operators, n.e.c.	826	75	—	—	—	—	17	—	—
Ship captains, mates, except fishing	828	262	63	—	39	—	16	43	44
Sailors and deckhands	829	1,158	280	98	57	115	77	135	—
Marine engineers	833	123	—	—	—	—	—	—	—
Supervisors, material moving equipment operators	843	1,251	319	158	58	—	84	170	52
Operating engineers	844	3,926	1,465	833	264	108	255	215	107
Longshore equipment operators	845	390	121	57	—	38	—	85	—
Hoist and winch operators	848	932	533	251	98	172	52	—	—
Crane and tower operators	849	1,426	494	184	174	95	123	61	—
Excavating and loading machine operators	853	1,525	513	171	139	102	168	124	—
Grader, dozer, scraper operators ...	855	568	134	58	—	—	—	16	—
Industrial truck operators	856	13,858	3,969	1,728	1,087	651	634	1,145	376
Miscellaneous moving equipment operators	859	4,640	1,538	701	368	374	208	332	179
Handlers, equipment cleaners, helpers, laborers		273,974	90,937	48,333	20,558	15,669	14,311	22,173	7,520
Supervisors, handlers, equipment cleaners, and laborers	864	1,479	304	198	54	—	122	102	39
Helpers, mechanics and repairers	865	1,920	751	405	171	89	76	138	—
Helpers, construction trades	866	8,701	2,838	1,389	577	225	1,682	1,262	317
Helpers, surveyors	867	447	79	64	—	—	—	81	—
Helpers, extractive	868	142	—	—	—	—	—	—	—
Construction laborers	869	46,519	19,116	10,360	3,819	3,123	4,097	2,880	1,391
Helpers, production	874	6,853	3,034	1,315	666	907	198	504	184
Garbage collectors	875	1,985	486	194	113	168	108	102	—
Stevedores	876	885	353	221	51	66	77	65	—
Stock handlers and baggers	877	27,340	8,653	5,649	1,910	913	970	1,939	445
Machine feeders and offbearers	878	4,195	1,445	578	365	474	132	262	76
Freight, stock, material handlers, n.e.c.	883	58,664	17,754	9,726	4,273	2,904	2,099	4,590	1,715
Garages, service stations	885	7,781	2,544	1,500	538	226	244	1,030	343
Vehicle washers and cleaners	887	8,122	2,160	1,024	644	357	458	804	282
Hand packers and packagers	888	9,803	2,711	1,195	682	652	184	924	322

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									All other events ⁴
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			
	Total	In lifting					Total	By person	All other assaults	
Transportation and material moving ...	51,108	25,652	2,152	3,668	27,387	279	1,162	863	299	25,755
Supervisors, motor vehicle operators	279	220	—	—	81	—	—	—	—	97
Truckdrivers	37,433	18,966	1,176	2,275	19,533	210	481	265	215	17,164
Driver-sales workers	5,111	2,612	272	200	1,519	—	299	266	—	2,194
Bus drivers	1,200	553	71	123	1,767	—	115	111	—	762
Taxicab drivers and chauffeurs	215	160	—	—	427	—	62	62	—	79
Parking lot attendants	69	—	—	—	155	—	70	70	—	147
Motor transportation, n.e.c.	54	—	20	—	89	—	—	—	—	176
Railroad conductors and yardmasters	213	—	—	51	155	—	—	—	—	363
Locomotive operators	106	—	—	41	181	—	—	—	—	157
Railroad brake, signal, switch operators	125	—	16	—	79	—	—	—	—	160
Rail vehicle operators, n.e.c.	—	—	—	—	—	—	—	—	—	20
Ship captains, mates, except fishing	—	—	—	—	—	—	—	—	—	—
Sailors and deckhands	314	76	—	—	126	—	—	—	—	178
Marine engineers	—	—	—	—	—	—	—	—	—	89
Supervisors, material moving equipment operators	374	141	—	—	65	—	—	—	—	171
Operating engineers	522	291	58	139	452	—	—	—	—	703
Longshore equipment operators	44	—	—	—	67	—	—	—	—	38
Hoist and winch operators	235	73	—	—	43	—	—	—	—	—
Crane and tower operators	308	152	—	82	—	—	—	—	—	272
Excavating and loading machine operators	253	145	—	—	127	—	—	—	—	273
Grader, dozer, scraper operators ...	103	63	—	16	122	—	—	—	17	79
Industrial truck operators	2,965	1,675	354	322	2,105	—	—	—	—	1,954
Miscellaneous moving equipment operators	1,134	471	65	284	236	19	16	—	16	629
Handlers, equipment cleaners, helpers, laborers	82,361	51,464	7,762	8,962	10,222	786	1,012	567	445	27,929
Supervisors, handlers, equipment cleaners, and laborers	448	299	—	56	169	—	—	—	—	211
Helpers, mechanics and repairers	398	157	—	251	—	43	17	—	—	196
Helpers, construction trades	1,234	789	265	389	114	55	19	—	—	526
Helpers, surveyors	116	—	—	—	56	—	—	—	—	61
Helpers, extractive	39	—	—	—	41	—	—	—	—	—
Construction laborers	9,685	5,435	365	2,219	1,572	209	102	—	89	4,884
Helpers, production	1,401	750	228	504	208	—	—	—	—	584
Garbage collectors	661	518	93	—	133	—	—	—	—	371
Stevedores	149	46	—	18	41	—	—	—	—	146
Stock handlers and baggers	10,941	7,534	881	543	599	—	284	274	—	2,078
Machine feeders and offbearers	1,238	637	342	147	109	—	—	—	—	439
Freight, stock, material handlers, n.e.c.	21,807	13,861	1,195	671	1,969	112	90	85	—	6,660
Garages, service stations	1,809	1,220	57	379	487	181	56	56	—	652
Vehicle washers and cleaners	1,538	820	127	1,186	550	—	—	—	—	994
Hand packers and packagers	3,267	2,231	997	253	114	—	—	—	—	1,022

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness ³						
			Contact with objects				Fall to lower level	Fall on same level	Slips or trips without fall
			Total	Struck by object	Struck against object	Caught in or compressed or crushed			
Laborers, nonconstruction	889	89,139	28,673	14,495	6,685	5,519	3,845	7,480	2,336
Nonclassifiable	999	8,301	1,719	804	508	235	541	701	237

See footnotes at end of table.

TABLE R12. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and selected events or exposures leading to injury or illness, 1999 — Continued

Occupation	Event or exposure leading to injury or illness ³									
	Overexertion		Repetitive motion	Exposure to harmful substance or environment	Transportation accidents	Fires and explosions	Assaults and violent acts			All other events ⁴
	Total	In lifting					Total	By person	All other assaults	
Laborers, nonconstruction	27,629	17,141	3,160	2,285	4,045	171	412	95	316	9,104
Nonclassifiable	2,277	1,200	273	569	255	—	16	16	—	1,713

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 Event codes: Contact with objects, Total = 00-09; Struck by object = 020-029; Struck against object = 010-019; Caught in or compressed or crushed = 030-049; Fall to lower level = 110-119; Fall on same level = 130-139; Slips or trips without fall = 215; Overexertion, Total = 220-229; In lifting = 221; Repetitive motion = 230-239; Exposure to harmful substance or environment = 30-39; Transportation accidents = 40-49; Fires and explosions = 50-52; Assaults

and violent acts, Total = 60-63; By person = 61; All other assaults = 60, 62, and 63; All other events = 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