

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, 1993

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Private industry		2,252,591	614,630	294,177	161,753	98,846	111,266	244,115	83,078
Managerial and professional specialty		123,596	18,366	9,569	5,353	2,253	6,364	19,338	5,335
Executive, administrative, managerial		54,553	9,900	4,906	3,008	1,404	3,943	9,455	2,294
Financial managers	007	1,934	910	76	395	420	162	286	76
Personnel and labor relations	008	354	55	26	16	12	19	45	11
Purchasing managers	009	282	64	39	-	22	10	47	13
Managers, marketing, advertising, public relations	013	2,481	279	101	36	114	136	503	34
Administrators, education	014	793	143	49	89	-	76	154	20
Managers, medicine and health	015	1,679	188	77	78	14	54	461	75
Managers, food and lodging	017	8,112	1,411	928	413	50	517	1,661	556
Managers, properties, real estate	018	1,733	263	141	65	28	296	284	94
Funeral directors	019	372	-	-	-	-	210	20	-
Managers, service organizations, n.e.c.	021	1,435	192	92	98	-	200	155	164
Managers and administrators, n.e.c.	022	22,402	4,337	2,307	1,126	550	1,444	3,288	717
Accountants and auditors	023	2,410	517	192	284	28	159	304	91
Underwriters	024	204	-	-	-	-	-	22	-
Other financial officers	025	2,305	249	174	72	-	82	930	49
Management analysts	026	223	38	13	21	-	15	38	-
Personnel, training, labor relations	027	1,206	134	46	56	29	71	240	75
Purchasing agents, buyers, farm products	028	215	61	14	10	19	20	-	15
Buyers, wholesale, retail, except farm products	029	2,889	525	369	86	35	157	340	155
Purchasing agents and buyers, n.e.c.	033	617	170	63	73	30	21	62	28
Business and promotion agents	034	185	27	-	-	22	15	30	9
Construction inspectors	035	116	41	23	-	-	-	14	12
Inspectors and compliance officers, except construction	036	645	90	37	34	8	22	180	28
Management related, n.e.c.	037	1,962	205	137	48	15	254	393	67
Professional specialty		69,043	8,466	4,663	2,346	849	2,420	9,883	3,041
Architects	043	129	-	-	-	-	-	-	-
Engineers, aerospace	044	167	14	-	-	-	-	19	13
Engineers, metallurgical, materials	045	53	-	-	-	-	-	-	-
Engineers, petroleum	047	17	-	-	-	-	-	-	-
Engineers, chemical	048	60	15	10	-	-	-	14	-
Engineers, civil	053	208	80	39	9	13	45	18	-
Engineers, electrical, electronic	055	986	188	92	41	31	57	114	33
Engineers, industrial	056	682	143	41	22	72	66	78	32
Engineers, mechanical	057	525	108	40	34	16	-	31	30
Engineers, marine, naval	058	51	20	10	-	-	-	9	-
Engineers, n.e.c.	059	1,176	203	68	98	22	65	110	25
Surveyors, mapping scientists	063	315	60	56	-	-	-	19	54
Computer systems analysts	064	945	86	72	8	-	81	86	30
Operations and systems researchers, analysts	065	805	75	32	27	9	35	148	57
Actuaries	066	28	-	-	-	-	-	14	-
Statisticians	067	14	-	-	-	-	-	-	-
Physicists and astronomers	069	22	9	-	-	-	-	-	-
Chemists, except biochemists	073	278	80	11	13	-	-	9	10
Atmospheric and space scientists	074	20	-	-	-	-	-	-	18
Geologists and geodesists	075	177	26	-	-	-	-	-	-
Physical scientists, n.e.c.	076	129	34	-	32	-	33	-	10
Agricultural and food scientists	077	249	66	34	18	-	14	31	-
Biological and life scientists	078	88	-	-	-	-	8	18	-
Forestry and conservation scientists	079	48	-	-	-	-	-	9	-
Medical scientists	083	71	-	-	-	-	-	8	-
Physicians	084	496	72	59	-	-	-	117	-
Veterinarians	086	215	18	10	-	-	-	-	-
Optometrists	087	46	-	-	-	-	46	-	-
Health diagnosing practitioners, n.e.c.	089	9	-	-	-	-	-	-	-
Registered nurses	095	31,422	2,633	1,381	863	252	532	4,057	958
Pharmacists	096	273	13	-	-	-	-	70	34
Dietitians	097	416	87	48	39	-	23	104	21
Respiratory therapists	098	845	103	26	48	18	27	85	58
Occupational therapists	099	280	16	-	8	-	-	-	8

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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Private industry	635,802	380,418	94,308	111,524	71,336	4,794	26,906	21,254	5,653	254,832
Managerial and professional specialty	35,926	21,275	3,503	6,070	6,925	292	4,724	4,149	575	16,752
Executive, administrative, managerial	12,754	8,785	1,979	2,532	3,645	126	1,426	1,220	207	6,498
Financial managers	88	60	57	23	198	—	31	31	—	98
Personnel and labor relations	124	114	18	10	13	—	13	13	—	46
Purchasing managers	87	86	—	36	8	—	—	—	—	9
Managers, marketing, advertising, public relations	637	457	27	37	486	—	13	12	—	329
Administrators, education	135	102	36	11	51	—	69	69	—	100
Managers, medicine and health	364	233	46	118	66	—	70	69	—	237
Managers, food and lodging	2,078	1,463	309	843	69	26	161	159	—	481
Managers, properties, real estate	218	155	10	29	137	—	130	130	—	271
Funeral directors	142	142	—	—	—	—	—	—	—	—
Managers, service organizations, n.e.c.	182	128	143	45	158	—	80	74	—	117
Managers and administrators, n.e.c.	5,978	4,031	508	892	1,498	86	692	568	124	2,960
Accountants and auditors	370	286	242	132	152	—	26	25	—	410
Underwriters	152	—	22	—	—	—	—	—	—	—
Other financial officers	227	90	165	113	34	—	52	—	49	403
Management analysts	68	66	—	36	—	—	—	—	—	18
Personnel, training, labor relations	288	244	53	50	112	—	36	36	—	145
Purchasing agents, buyers, farm products	30	30	—	15	29	—	—	—	—	44
Buyers, wholesale, retail, except farm products	953	646	44	21	457	—	8	—	8	229
Purchasing agents and buyers, n.e.c.	157	110	43	22	10	—	—	—	—	103
Business and promotion agents	39	36	—	25	—	—	12	12	—	24
Construction inspectors	12	10	—	—	25	—	—	—	—	—
Inspectors and compliance officers, except construction	78	39	—	14	25	—	—	—	—	199
Management related, n.e.c.	347	254	242	56	111	—	26	14	12	261
Professional specialty	23,172	12,490	1,524	3,537	3,280	166	3,298	2,929	368	10,255
Architects	—	—	—	—	—	—	—	—	—	109
Engineers, aerospace	32	24	29	—	—	—	—	—	—	50
Engineers, metallurgical, materials	16	—	—	—	—	—	—	—	—	22
Engineers, petroleum	—	—	—	—	—	—	—	—	—	—
Engineers, chemical	—	—	—	16	—	—	—	—	—	—
Engineers, civil	21	15	—	—	14	—	—	—	—	24
Engineers, electrical, electronic	252	155	14	121	54	—	—	—	—	146
Engineers, industrial	194	134	15	48	18	—	20	20	—	67
Engineers, mechanical	155	103	17	25	42	—	—	—	—	100
Engineers, marine, naval	10	—	—	—	—	—	—	—	—	—
Engineers, n.e.c.	344	162	20	136	39	38	—	—	—	196
Surveyors, mapping scientists	76	32	—	32	40	—	—	—	—	31
Computer systems analysts	220	172	200	41	24	—	—	—	—	174
Operations and systems researchers, analysts	228	196	75	36	40	—	—	—	—	107
Actuaries	12	12	—	—	—	—	—	—	—	—
Statisticians	—	—	—	—	—	—	—	—	—	—
Physicists and astronomers	—	—	—	—	—	—	—	—	—	—
Chemists, except biochemists	31	26	9	117	—	—	—	—	—	14
Atmospheric and space scientists	—	—	—	—	—	—	—	—	—	—
Geologists and geodesists	140	110	—	—	—	—	—	—	—	—
Physical scientists, n.e.c.	25	12	—	11	—	—	—	—	—	—
Agricultural and food scientists	59	21	—	8	—	58	—	—	—	—
Biological and life scientists	—	—	—	—	30	—	—	—	—	10
Forestry and conservation scientists	—	—	—	—	—	—	9	—	9	—
Medical scientists	10	10	—	—	10	—	—	—	—	34
Physicians	69	38	—	53	103	—	41	41	—	37
Veterinarians	24	17	—	10	15	—	139	—	139	—
Optometrists	—	—	—	—	—	—	—	—	—	—
Health diagnosing practitioners, n.e.c.	—	—	—	—	—	—	—	—	—	—
Registered nurses	15,333	8,180	271	1,544	1,384	—	1,106	997	109	3,598
Pharmacists	54	37	16	45	10	—	18	18	—	9
Dietitians	73	36	12	18	8	—	—	—	—	68
Respiratory therapists	299	153	8	87	—	—	16	16	—	156
Occupational therapists	112	50	15	—	107	—	—	—	—	—

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Physical therapists	103	506	60	45	10	-	-	45	-
Speech therapists	104	162	113	113	-	-	-	-	-
Therapists, n.e.c.	105	724	118	38	46	10	12	206	49
Physician's assistants	106	331	47	16	25	-	-	18	-
Teachers, postsecondary, health specialities	134	48	8	-	-	-	-	9	-
Teachers, postsecondary, art, drama, and music	137	27	-	-	-	-	-	13	-
Teachers, postsecondary, physical education ...	138	11	-	-	-	-	-	-	-
Teachers, postsecondary, n.e.c.	153	16	14	14	-	-	-	-	-
Postsecondary teachers, subject not specified	154	214	76	64	8	-	9	51	18
Teachers, prekindergarten, kindergarten	155	1,639	288	193	95	-	30	462	114
Teachers, elementary school	156	281	29	29	-	-	-	74	-
Teachers, secondary school	157	932	177	134	-	-	326	40	369
Teachers, special education	158	131	14	10	-	-	-	29	-
Teachers, except postsecondary, n.e.c.	159	4,315	696	500	106	49	101	918	264
Counselors, educational, vocational	163	1,928	144	75	44	23	45	123	77
Librarians	164	210	31	27	-	-	9	86	-
Archivists and curators	165	107	-	-	-	-	75	-	-
Economists	166	123	11	10	-	-	-	-	-
Psychologists	167	598	134	92	34	-	-	78	-
Social scientists, n.e.c.	169	163	-	-	-	-	-	21	-
Social workers	174	4,648	511	266	151	62	157	1,110	257
Recreation workers	175	1,156	166	84	56	17	27	294	50
Clergy	176	71	-	-	-	-	-	-	-
Religious workers, n.e.c.	177	222	-	-	-	-	17	11	-
Lawyers	178	132	9	-	-	-	8	44	-
Authors	183	24	-	-	-	-	-	-	-
Technical writers	184	92	10	-	-	-	-	23	-
Designers	185	1,668	291	166	72	28	94	290	97
Musicians and composers	186	543	13	-	13	-	40	25	-
Actors and directors	187	534	87	12	53	22	36	63	8
Painters, sculptors, craft-artists, printmakers	188	376	86	48	9	24	25	34	9
Photographers	189	936	168	110	-	49	10	109	118
Dancers	193	504	60	11	32	-	12	38	33
Artists, performers	194	716	108	32	43	11	38	80	56
Editors and reporters	195	592	56	26	30	-	58	72	-
Public relations specialists	197	414	102	52	10	41	31	84	-
Announcers	198	25	-	-	-	-	-	8	-
Athletes	199	2,651	648	419	178	9	167	191	45
Technical, sales, and administrative support		344,402	68,210	36,963	19,351	7,129	16,485	49,227	13,776
Technicians and related support		59,820	9,696	4,301	2,912	1,301	2,016	6,947	2,268
Clinical laboratory technologists	203	4,877	548	242	201	48	102	951	201
Dental hygienists	204	8	-	-	-	-	-	-	-
Health record technologists	205	736	80	38	38	-	17	151	-
Radiologic technicians	206	1,985	222	85	81	42	10	178	45
Licensed practical nurses	207	15,014	1,348	648	473	161	160	2,079	513
Health technologists, n.e.c.	208	11,287	1,325	634	453	147	380	1,115	453
Electrical, electronic technicians	213	3,969	832	478	225	76	242	367	140
Industrial engineering technicians	214	845	115	63	30	-	-	40	25
Mechanical engineering technicians	215	241	86	26	18	36	-	54	-
Engineering technicians, n.e.c.	216	1,857	486	203	164	75	98	181	61
Drafting	217	689	112	62	14	-	13	226	24
Surveying and mapping technicians	218	684	86	62	8	-	31	58	14
Biological technicians	223	1,013	185	42	93	29	27	101	28
Chemical technicians	224	818	118	44	34	26	34	88	23
Science technicians, n.e.c.	225	1,022	242	124	63	38	25	93	72
Airplane pilots and navigators	226	864	170	30	93	14	81	53	50
Broadcast equipment operators	228	136	35	26	-	-	20	-	-
Computer programmers	229	517	42	22	16	-	24	83	48
Tool programmers, numerical control	233	45	10	-	8	-	-	-	-
Legal assistants	234	516	11	-	-	-	228	29	16
Technicians, n.e.c.	235	12,700	3,644	1,471	897	590	511	1,091	547
Sales		132,113	30,451	18,028	8,384	2,289	6,961	19,817	5,668
Supervisors and proprietors	243	31,206	6,933	4,378	1,546	581	1,912	3,849	1,280

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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Physical therapists	213	154	11	45	20	-	46	-	45	63
Speech therapists	28	27	-	-	10	-	-	-	-	-
Therapists, n.e.c.	146	78	-	34	-	-	85	84	-	67
Physician's assistants	132	94	22	12	27	-	13	13	-	49
Teachers, postsecondary, health specialties	12	-	-	-	-	-	-	-	-	-
Teachers, postsecondary, art, drama, and music	-	-	-	-	-	-	-	-	-	8
Teachers, postsecondary, physical education ...	-	-	-	-	-	-	-	-	-	-
Teachers, postsecondary, n.e.c.	-	-	-	-	-	-	-	-	-	-
Postsecondary teachers, subject not specified	20	20	-	8	-	-	8	8	-	14
Teachers, prekindergarten, kindergarten	408	308	-	103	70	-	-	-	-	160
Teachers, elementary school	145	12	-	9	-	-	12	12	-	9
Teachers, secondary school	-	-	-	9	-	-	-	-	-	-
Teachers, special education	62	28	-	-	-	-	-	-	-	13
Teachers, except postsecondary, n.e.c.	900	676	60	162	174	-	152	150	-	887
Counselors, educational, vocational	702	137	-	28	131	-	347	342	-	327
Librarians	29	14	32	-	-	-	-	-	-	9
Archivists and curators	16	12	-	-	-	-	-	-	-	-
Economists	13	10	8	-	49	-	-	-	-	24
Psychologists	74	12	-	43	25	-	199	196	-	40
Social scientists, n.e.c.	12	-	-	-	-	-	-	-	-	112
Social workers	737	358	208	86	402	-	682	682	-	498
Recreation workers	166	85	26	115	25	-	142	136	-	142
Clergy	-	-	-	-	15	-	43	43	-	-
Religious workers, n.e.c.	14	14	-	-	138	-	37	37	-	-
Lawyers	36	36	-	-	12	-	-	-	-	18
Authors	15	-	-	-	-	-	-	-	-	-
Technical writers	-	-	30	-	-	-	-	-	-	16
Designers	469	332	90	72	10	-	-	-	-	252
Musicians and composers	267	-	39	-	22	-	-	-	-	131
Actors and directors	87	11	-	-	-	-	-	-	-	248
Painters, sculptors, craft-artists, printmakers	70	52	14	38	-	-	-	-	-	97
Photographers	203	133	25	39	94	35	10	10	-	126
Dancers	44	44	15	-	-	-	-	-	-	297
Artists, performers	29	12	-	40	-	-	24	-	24	341
Editors and reporters	20	10	89	189	42	-	20	9	11	45
Public relations specialists	64	50	18	57	16	-	-	-	-	40
Announcers	17	17	-	-	-	-	-	-	-	-
Athletes	180	-	91	38	-	-	88	79	9	1,198
Technical, sales, and administrative support	100,956	68,009	23,553	12,542	11,743	314	5,497	4,288	1,210	42,099
Technicians and related support	21,234	12,349	2,070	4,132	2,424	64	1,719	1,251	469	7,251
Clinical laboratory technologists	1,409	718	128	393	332	-	136	125	10	674
Dental hygienists	-	-	-	-	-	-	-	-	-	-
Health record technologists	267	106	28	21	-	-	-	-	-	158
Radiologic technicians	1,085	496	59	38	-	-	38	32	-	312
Licensed practical nurses	7,226	4,063	210	609	609	-	728	703	24	1,531
Health technologists, n.e.c.	4,765	3,162	183	759	510	-	339	278	60	1,458
Electrical, electronic technicians	1,264	651	180	305	97	-	38	-	34	502
Industrial engineering technicians	203	112	269	21	14	11	-	-	-	143
Mechanical engineering technicians	63	44	-	-	-	-	-	-	-	22
Engineering technicians, n.e.c.	470	324	84	212	27	-	-	-	-	237
Drafting	116	60	48	-	35	-	32	-	32	79
Surveying and mapping technicians	235	21	-	27	136	-	10	-	10	81
Biological technicians	169	121	57	112	41	-	202	-	200	90
Chemical technicians	227	152	21	214	15	-	-	-	-	74
Science technicians, n.e.c.	230	160	51	173	32	-	24	9	15	79
Airplane pilots and navigators	134	90	-	178	57	-	-	-	-	139
Broadcast equipment operators	14	11	-	29	8	-	-	-	-	18
Computer programmers	82	64	59	103	14	-	11	10	-	51
Tool programmers, numerical control	-	-	-	-	-	-	-	-	-	-
Legal assistants	123	112	27	-	15	-	-	-	-	62
Technicians, n.e.c.	3,140	1,878	644	917	471	42	156	84	72	1,535
Sales	38,899	28,406	3,920	3,284	4,692	128	2,255	2,003	252	16,038
Supervisors and proprietors	11,236	8,350	471	695	1,143	41	785	730	54	2,861

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Insurance	253	1,138	48	21	22	—	19	368	139
Real estate	254	336	18	—	10	—	52	108	11
Securities and financial services	255	372	196	186	—	—	14	32	—
Advertising and related	256	595	50	20	8	—	78	92	35
Other business services	257	2,561	306	148	129	—	155	346	97
Engineers	258	198	16	13	—	—	—	10	—
Mining, manufacturing, wholesale	259	6,372	877	421	248	58	339	561	261
Motor vehicles and boats	263	2,392	487	206	132	99	279	449	132
Apparel	264	3,071	722	421	270	24	473	632	164
Shoes	265	1,215	277	172	103	—	215	62	27
Furniture and home furnishings	266	1,356	271	143	112	—	127	260	29
Appliances	267	1,049	254	136	81	14	69	126	28
Hardware and building supplies	268	4,750	1,522	990	242	133	202	343	88
Parts	269	2,603	742	377	126	159	152	226	138
Other commodities	274	31,804	7,896	4,700	2,319	610	1,519	5,206	1,230
Sales counter clerks	275	3,643	1,054	678	237	53	162	436	163
Cashiers	276	35,432	8,561	4,910	2,692	514	1,011	6,222	1,745
Street and door-to-door sales	277	527	47	13	26	—	144	187	13
News vendors	278	606	53	19	34	—	10	141	67
Demonstrators, promoters, models	283	412	78	42	27	8	10	125	13
Sales support, n.e.c.	285	467	43	26	12	—	19	32	—
Administrative support, including clerical		152,469	28,063	14,634	8,055	3,539	7,508	22,463	5,839
Supervisors, general office	303	1,608	135	69	30	31	38	187	92
Supervisors, computer operators	304	66	—	—	—	—	—	10	—
Supervisors, financial records processing	305	331	44	21	21	—	21	62	13
Chief communications operators	306	60	8	8	—	—	—	13	—
Supervisors, clerks, distribution and adjusting ..	307	1,562	395	203	104	64	52	185	44
Computer operators	308	1,341	208	165	27	13	47	212	50
Peripheral equipment operators	309	305	29	11	9	—	—	27	15
Secretaries	313	13,268	1,271	568	537	92	713	3,269	672
Stenographers	314	318	28	—	23	—	11	48	—
Typists	315	1,468	128	82	37	—	46	375	117
Interviewers	316	904	123	52	32	19	46	237	32
Hotel clerks	317	558	80	30	24	21	26	175	34
Ticket agents, transportation	318	6,313	1,283	737	295	174	123	645	219
Receptionists	319	3,152	346	150	105	14	250	759	162
Information clerks, n.e.c.	323	258	41	21	10	—	9	37	15
Classified-ad clerks	325	18	—	—	—	—	—	—	—
Correspondence clerks	326	92	26	8	14	—	—	9	—
Order clerks	327	3,036	319	121	139	23	120	352	136
Personnel clerks, except payroll	328	213	41	16	22	—	—	32	—
Library clerks	329	304	62	47	10	—	32	44	28
File clerks	335	2,708	189	81	99	—	70	145	90
Records clerks	336	1,455	338	126	188	20	101	164	110
Bookkeepers, accounting, auditing	337	5,629	486	254	183	28	525	744	378
Payroll and timekeeping clerks	338	392	37	17	15	—	17	74	—
Billing clerks	339	800	140	109	15	—	43	204	23
Cost and rate clerks	343	517	131	74	34	—	38	115	15
Billing, posting, calculating machine operators ..	344	793	39	14	13	—	15	130	21
Duplicating machine operators	345	246	58	—	44	13	—	13	22
Mail, paper handling machine operators	346	444	161	60	26	55	—	32	—
Office machine operators, n.e.c.	347	553	197	110	50	23	10	41	—
Telephone operators	348	1,996	162	37	80	14	132	319	65
Communications equipment operators, n.e.c. ...	353	102	18	14	—	—	—	—	—
Mail clerks, except postal service	356	5,306	1,039	484	242	266	112	1,292	152
Messengers	357	2,755	497	358	68	42	80	171	65
Dispatchers	359	2,066	361	195	88	68	112	378	228
Production coordinators	363	2,629	683	298	270	74	73	414	131
Shipping and receiving clerks	364	26,281	7,198	4,032	1,432	1,127	804	1,959	708
Stock and inventory clerks	365	14,811	3,789	2,357	779	490	864	1,404	414
Meter readers	366	1,216	207	27	148	—	101	163	109
Weighers and checkers	368	3,494	1,097	445	384	179	118	288	72
Expeditors	373	3,929	931	518	234	116	116	637	80
Recording and distributing clerks, n.e.c.	374	823	214	128	48	15	17	116	13
Insurance investigators, adjusters	375	2,607	160	63	84	10	343	243	57
Investigators, adjusters, except insurance	376	4,915	652	300	222	113	367	950	184

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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Insurance	49	36	167	—	154	—	—	—	—	185
Real estate	—	—	—	—	111	—	—	—	—	26
Securities and financial services	80	66	—	—	17	—	—	—	—	18
Advertising and related	73	58	75	—	135	—	13	9	—	44
Other business services	460	269	124	160	485	8	70	—	68	350
Engineers	53	48	—	—	—	—	—	—	—	114
Mining, manufacturing, wholesale	2,225	1,625	169	86	995	14	33	23	10	812
Motor vehicles and boats	410	187	—	16	266	—	43	38	—	311
Apparel	608	430	32	27	—	—	17	13	—	391
Shoes	266	196	—	—	—	—	—	—	—	367
Furniture and home furnishings	521	452	16	—	—	—	26	—	24	97
Appliances	315	235	9	9	101	—	—	—	—	137
Hardware and building supplies	1,690	1,309	—	126	124	24	10	—	9	615
Parts	946	763	10	24	74	18	—	—	—	274
Other commodities	8,854	6,252	624	845	662	11	474	436	38	4,483
Sales counter clerks	1,027	718	80	69	86	—	25	25	—	539
Cashiers	9,666	7,131	2,062	1,177	228	—	737	705	32	4,018
Street and door-to-door sales	49	45	11	11	31	—	—	—	—	28
News vendors	141	92	38	26	65	—	—	—	—	64
Demonstrators, promoters, models	131	55	—	—	—	—	—	—	—	48
Sales support, n.e.c.	94	87	15	—	—	—	—	—	—	255
Administrative support, including clerical	40,823	27,253	17,563	5,126	4,628	122	1,523	1,034	490	18,811
Supervisors, general office	397	203	144	45	25	—	75	70	—	469
Supervisors, computer operators	26	26	12	—	—	—	—	—	—	—
Supervisors, financial records processing	26	12	60	26	—	—	—	—	—	75
Chief communications operators	—	—	—	—	—	—	—	—	—	20
Supervisors, clerks, distribution and adjusting ..	471	332	56	52	62	—	—	—	—	239
Computer operators	393	292	202	16	19	—	—	—	—	191
Peripheral equipment operators	65	44	89	—	—	—	—	—	—	65
Secretaries	2,394	1,260	2,433	865	307	44	179	169	10	1,122
Stenographers	36	—	82	26	58	—	—	—	—	28
Typists	91	41	470	29	—	—	—	—	—	200
Interviewers	93	47	136	51	—	—	53	14	39	129
Hotel clerks	92	72	14	37	—	—	22	22	—	73
Ticket agents, transportation	2,569	1,897	383	238	81	—	24	24	—	742
Receptionists	311	183	436	208	35	—	40	9	31	603
Information clerks, n.e.c.	44	31	56	13	—	—	—	—	—	35
Classified-ad clerks	—	—	17	—	—	—	—	—	—	—
Correspondence clerks	—	—	18	9	—	—	—	—	—	24
Order clerks	352	183	525	428	118	—	22	—	22	657
Personnel clerks, except payroll	33	21	41	21	—	—	—	—	—	32
Library clerks	77	52	17	10	12	—	—	—	—	23
File clerks	780	464	1,150	34	16	—	—	—	—	232
Records clerks	298	252	189	91	24	—	—	—	—	136
Bookkeepers, accounting, auditing	912	691	1,685	158	104	—	82	82	—	555
Payroll and timekeeping clerks	81	42	89	35	16	—	—	—	—	39
Billing clerks	140	92	76	31	66	—	—	—	—	78
Cost and rate clerks	133	104	24	12	—	—	11	8	—	38
Billing, posting, calculating machine operators ..	80	67	468	9	—	—	—	—	—	28
Duplicating machine operators	48	45	11	—	24	—	—	—	—	65
Mail, paper handling machine operators	140	90	54	—	—	—	—	—	—	47
Office machine operators, n.e.c.	167	119	61	8	—	—	—	—	—	61
Telephone operators	140	63	745	94	123	—	—	—	—	207
Communications equipment operators, n.e.c. ...	51	36	—	—	—	—	—	—	—	11
Mail clerks, except postal service	1,724	1,222	250	52	220	—	23	13	10	443
Messengers	676	548	27	51	898	—	12	8	—	278
Dispatchers	601	315	41	66	59	—	26	22	—	188
Production coordinators	684	465	178	90	80	—	—	—	—	291
Shipping and receiving clerks	10,950	7,369	595	312	448	16	104	48	56	3,186
Stock and inventory clerks	5,630	3,936	481	202	383	9	134	116	18	1,501
Meter readers	64	33	11	22	122	—	87	—	84	326
Weighers and checkers	1,401	904	161	32	95	—	16	—	14	215
Expeditors	1,252	861	313	109	60	—	57	45	12	371
Recording and distributing clerks, n.e.c.	303	193	62	18	10	—	—	—	—	66
Insurance investigators, adjusters	271	178	759	98	180	—	—	—	—	496
Investigators, adjusters, except insurance	961	582	441	223	264	—	42	26	16	831

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Eligibility clerks, social welfare	377	50	13	—	—	12	—	—	—
Bill and account collectors	378	1,140	108	54	41	—	72	359	64
General office clerks	379	11,669	1,992	1,064	762	101	788	2,650	397
Bank tellers	383	3,714	528	195	228	21	476	650	71
Proofreaders	384	31	—	—	—	—	—	—	—
Data-entry keyers	385	3,374	272	132	67	47	53	370	100
Statistical clerks	386	392	56	18	33	—	29	68	41
Teachers' aides	387	1,593	113	72	18	—	75	399	137
Administrative support, n.e.c.	389	8,866	1,615	681	707	190	400	1,280	431
Service		414,134	93,985	47,856	31,542	9,559	13,512	70,121	17,594
Protective service		16,964	2,589	1,370	810	137	1,302	3,400	1,210
Supervisors, firefighting, fire prevention	413	25	—	—	—	—	—	—	—
Supervisors, guards	415	694	97	85	12	—	66	75	30
Fire inspection, fire prevention	416	41	10	10	—	—	—	—	—
Firefighting	417	249	24	21	—	—	79	—	16
Crossing guards	425	15	—	—	—	—	—	—	—
Guards and police, except public	426	14,623	2,222	1,155	689	136	1,085	3,072	1,123
Protective service, n.e.c.	427	1,313	237	99	108	—	58	246	38
Service, except protective		397,170	91,396	46,486	30,732	9,422	12,210	66,721	16,384
Supervisors, food preparation, service	433	6,724	1,367	761	398	127	276	1,448	346
Bartenders	434	2,682	770	465	202	44	63	836	90
Waiters and waitresses	435	22,296	4,338	2,676	1,249	204	770	7,644	1,745
Cooks	436	42,526	15,087	8,959	4,726	1,104	1,199	7,427	1,722
Food counter, fountain workers	438	5,077	1,080	582	353	102	84	1,649	493
Kitchen workers	439	16,699	7,191	3,364	2,201	1,198	326	2,900	828
Waiters', waitresses' assistants	443	10,224	2,668	1,390	1,025	120	312	2,326	555
Miscellaneous food preparation	444	40,652	13,647	6,055	6,172	974	925	9,036	2,093
Dental assistants	445	2,119	865	815	—	—	—	1,148	—
Health aides, except nursing	446	13,507	2,544	1,172	884	350	134	3,516	562
Nursing aides, orderlies	447	103,944	9,736	5,226	2,999	1,184	1,303	10,323	2,530
Supervisors, cleaning, building service workers	448	4,797	1,568	1,134	216	191	328	527	155
Maids and housemen	449	31,672	6,676	2,913	2,514	893	1,247	5,802	1,332
Janitors and cleaners	453	62,056	16,910	7,624	5,567	2,279	3,953	7,585	2,566
Elevator operators	454	159	103	53	—	31	—	—	—
Pest control occupations	455	2,621	371	76	236	—	280	266	46
Supervisors, personal service	456	608	149	58	40	32	52	62	21
Hairdressers and cosmetologists	458	3,253	898	422	128	13	78	724	329
Attendants, amusement, recreation	459	2,648	732	358	191	136	93	456	216
Guides	461	736	154	68	37	27	63	126	—
Ushers	462	258	48	19	25	—	13	61	15
Attendants, public transportation	463	8,157	1,980	869	783	241	144	536	206
Baggage porters and bellhops	464	1,436	241	91	100	32	33	227	48
Welfare service aides	465	1,438	298	235	36	—	78	309	39
Family child care providers	466	889	60	16	44	—	10	105	—
Early childhood teachers' assistants	467	1,219	476	317	110	47	68	269	44
Child care workers, n.e.c.	468	2,877	267	157	68	26	92	359	116
Personal service, n.e.c.	469	5,895	1,172	612	426	54	285	1,046	269
Farming, forestry, and fishing		59,050	20,768	10,894	5,411	2,551	4,197	5,245	2,227
Managers, farms, except horticultural	475	385	127	52	53	8	12	12	—
Managers, horticultural	476	215	39	20	14	—	—	13	60
Supervisors, farm workers	477	994	281	112	87	49	82	58	33
Farm workers	479	20,511	7,438	3,806	1,974	861	2,222	1,711	877
Marine life cultivation worker	483	138	40	17	20	—	—	39	—
Nursery workers	484	3,691	894	403	202	197	242	423	178
Supervisors, related agricultural	485	2,085	552	244	159	81	145	110	75
Groundskeepers and gardeners, except farm ...	486	21,268	7,492	3,603	2,327	874	1,062	1,820	617
Animal caretakers, except farm	487	2,462	391	218	116	26	95	270	32
Graders and sorters, farm products	488	2,079	500	169	114	178	78	285	153
Inspectors, agricultural products	489	45	20	11	—	—	—	—	—
Supervisors, forestry, logging	494	139	55	43	—	—	—	15	—
Forestry workers, except logging	495	440	187	93	80	—	32	50	23
Timber cutting, logging	496	4,383	2,654	2,067	226	246	208	422	137
Captains and other officers, fishing	497	28	—	—	—	—	—	—	28

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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Eligibility clerks, social welfare	—	—	—	—	—	—	—	—	—	19
Bill and account collectors	179	81	118	42	114	—	14	11	—	70
General office clerks	2,598	1,759	1,159	456	246	—	54	43	11	1,325
Bank tellers	499	334	683	29	—	—	20	20	—	752
Proofreaders	8	—	11	—	—	—	—	—	—	—
Data-entry keyers	485	317	1,564	96	32	—	—	—	—	393
Statistical clerks	81	59	35	9	14	—	—	—	—	57
Teachers' aides	186	117	16	290	—	—	164	164	—	206
Administrative support, n.e.c.	1,820	1,208	911	360	269	—	210	81	129	1,568
Service	126,001	74,739	7,017	32,568	6,350	621	10,076	9,583	494	36,290
Protective service	1,790	800	93	830	1,380	114	1,762	1,651	111	2,492
Supervisors, firefighting, fire prevention	14	13	—	—	—	—	—	—	—	—
Supervisors, guards	71	33	—	28	142	—	64	59	—	114
Fire inspection, fire prevention	—	—	—	—	—	—	—	—	—	—
Firefighting	10	—	—	30	—	79	—	—	—	—
Crossing guards	—	—	—	—	—	—	—	—	—	8
Guards and police, except public	1,563	712	90	482	1,167	24	1,668	1,578	90	2,127
Protective service, n.e.c.	127	40	—	278	70	—	30	14	16	224
Service, except protective	124,210	73,939	6,924	31,738	4,970	506	8,315	7,932	383	33,797
Supervisors, food preparation, service	1,189	914	308	1,021	27	13	22	22	—	706
Bartenders	535	334	60	57	—	—	—	—	—	263
Waiters and waitresses	3,540	2,489	448	1,928	14	—	226	220	—	1,635
Cooks	5,318	4,307	510	9,183	21	61	142	130	12	1,857
Food counter, fountain workers	799	521	82	540	41	—	—	—	—	308
Kitchen workers	2,691	1,776	379	1,275	28	—	37	28	9	1,041
Waiters', waitresses' assistants	3,016	1,927	64	509	15	12	49	45	—	697
Miscellaneous food preparation	6,837	4,949	456	4,707	76	253	128	128	—	2,492
Dental assistants	90	90	—	9	—	—	—	—	—	—
Health aides, except nursing	3,606	2,245	191	1,207	186	19	157	140	18	1,385
Nursing aides, orderlies	60,621	35,146	838	2,047	1,898	23	6,456	6,333	123	8,168
Supervisors, cleaning, building service workers	1,399	742	76	224	40	21	46	46	—	414
Maids and housemen	9,960	5,155	668	1,772	120	—	165	99	66	3,927
Janitors and cleaners	17,204	9,761	1,582	4,563	881	73	282	225	57	6,458
Elevator operators	30	12	—	—	—	—	—	—	—	—
Pest control occupations	246	204	—	314	313	—	32	—	32	753
Supervisors, personal service	124	62	68	13	20	—	—	—	—	98
Hairdressers and cosmetologists	196	65	614	95	—	—	—	—	—	318
Attendants, amusement, recreation	393	171	83	113	90	—	44	38	—	423
Guides	191	64	—	—	108	—	—	—	—	83
Ushers	64	22	—	31	—	—	8	8	—	13
Attendants, public transportation	2,234	769	49	1,409	709	—	79	63	15	812
Baggage porters and bellhops	660	450	—	34	20	—	—	—	—	165
Welfare service aides	305	149	—	41	72	—	86	81	—	210
Family child care providers	227	208	22	128	70	—	—	—	—	266
Early childhood teachers' assistants	148	124	—	18	17	—	55	55	—	121
Child care workers, n.e.c.	1,048	572	218	299	30	—	171	171	—	273
Personal service, n.e.c.	1,540	711	205	198	162	—	114	86	28	901
Farming, forestry, and fishing	12,518	7,059	940	3,160	2,095	105	1,577	86	1,492	6,217
Managers, farms, except horticultural	79	45	—	20	15	—	107	—	104	11
Managers, horticultural	47	31	—	17	—	—	—	—	—	18
Supervisors, farm workers	190	103	9	54	101	—	12	—	12	170
Farm workers	3,398	2,035	302	1,156	692	59	486	48	439	2,169
Marine life cultivation worker	22	17	—	11	—	—	—	—	—	12
Nursery workers	1,231	453	67	150	90	—	10	9	—	398
Supervisors, related agricultural	658	496	52	90	118	—	17	—	17	267
Groundskeepers and gardeners, except farm ...	5,311	3,173	289	1,364	863	27	140	20	120	2,282
Animal caretakers, except farm	529	214	29	137	70	—	769	—	763	139
Graders and sorters, farm products	503	302	140	81	24	—	9	—	9	302
Inspectors, agricultural products	8	—	—	—	—	—	—	—	—	—
Supervisors, forestry, logging	42	—	—	—	—	—	—	—	—	14
Forestry workers, except logging	83	39	—	16	15	—	—	—	—	32
Timber cutting, logging	397	132	40	51	94	—	21	—	21	354
Captains and other officers, fishing	—	—	—	—	—	—	—	—	—	—

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Fishers	498	187	96	35	29	18	—	10	—
Precision production, craft, and repair		366,112	122,835	57,489	30,876	17,346	27,804	26,577	12,800
Mechanics and repairers		139,028	47,150	21,958	11,351	6,273	8,306	9,614	5,344
Supervisors, mechanics, repairers	503	4,312	1,036	465	275	168	346	452	249
Mechanics, automobile	505	22,008	9,747	4,418	2,212	778	379	1,248	592
Apprentices, automobile mechanic	506	192	56	18	—	11	—	—	—
Mechanics, bus, truck, stationary engine	507	10,819	4,588	2,168	958	536	490	588	322
Mechanics, aircraft engine	508	2,373	664	278	179	95	106	167	216
Repairers, small engine	509	727	102	47	25	18	26	17	43
Repairers, automobile body	514	4,570	1,978	949	420	87	171	246	292
Mechanics, aircraft, except engine	515	2,320	796	372	250	78	100	150	91
Mechanics, heavy equipment	516	5,996	2,189	995	429	324	294	390	245
Mechanics, farm equipment	517	1,081	413	204	108	63	14	61	50
Repairers, industrial machinery	518	14,556	5,351	2,167	1,199	1,427	688	928	575
Machinery maintenance	519	2,596	716	287	186	145	174	236	68
Repairers, electronic, communication equipment	523	5,588	1,834	1,244	279	165	444	565	122
Repairers, data processing equipment	525	276	46	22	24	—	27	16	—
Repairers, household appliances, power tools	526	2,036	506	254	166	32	177	72	87
Telephone line installers, repairers	527	2,173	454	145	188	89	184	148	236
Telephone installers, repairers	529	4,082	764	293	364	18	516	416	184
Repairers, miscellaneous electrical, electronic	533	1,854	470	221	90	113	1,484	137	62
Mechanics, heating, air conditioning	534	7,639	1,965	802	703	128	881	498	432
Repairers, camera, watch, musical instruments	535	53	12	—	—	—	—	—	—
Locksmiths and safe repairers	536	156	34	16	9	—	—	8	—
Repairers, office machines	538	1,387	293	110	134	37	114	87	42
Repairers, mechanical controls, valves	539	435	76	36	21	12	27	58	12
Elevator installers, repairers	543	518	129	54	25	27	60	29	12
Millwrights	544	3,389	1,301	559	221	361	191	210	117
Specified mechanics, repairers, n.e.c.	547	8,078	2,368	1,258	588	277	472	515	286
Mechanics, repairers, not specified	549	29,815	9,262	4,570	2,288	1,280	2,271	2,363	1,005
Construction trades		133,729	42,484	21,051	10,944	4,412	16,255	9,751	4,702
Supervisors, brickmasons, stonemasons, tile setters	553	163	27	8	—	13	14	15	—
Supervisors, carpenters	554	897	226	106	62	23	144	70	28
Supervisors, electricians, power transmission installers	555	746	104	52	23	—	62	270	15
Supervisors, painters, paperhangers, plasterers	556	368	36	20	—	—	87	22	—
Supervisors, plumbers, pipefitters	557	355	107	56	35	—	17	35	12
Supervisors, n.e.c.	558	6,193	1,633	817	378	164	664	456	240
Brickmasons and stonemasons	563	3,570	1,060	572	282	90	394	218	111
Apprentices, brickmason, stonemason	564	170	60	17	9	—	21	9	—
Tile setters, hard and soft	565	777	214	95	82	—	15	36	54
Carpet installers	566	1,640	524	244	193	8	19	185	15
Carpenters	567	34,795	12,799	6,766	3,276	1,246	4,890	2,432	1,024
Apprentices, carpenter	569	1,290	598	382	159	22	124	66	32
Drywall installers	573	4,551	1,123	516	386	48	818	485	114
Electricians	575	17,667	5,205	2,594	1,327	555	2,089	1,278	779
Apprentices, electrician	576	2,830	838	430	182	124	273	152	83
Electrical power installers, repairers	577	3,098	625	283	134	136	233	296	163
Painters	579	7,915	1,878	770	630	212	1,452	594	303
Paperhangers	583	213	77	63	10	—	17	18	—
Plasterers	584	972	235	70	65	19	269	84	14
Plumbers and pipefitters	585	14,442	4,640	2,212	1,093	470	1,100	1,024	615
Apprentices, plumber, pipefitter	587	1,254	469	202	84	71	88	69	47
Concrete and terrazzo finishers	588	2,378	769	366	247	54	159	169	104
Glaziers	589	1,676	739	516	133	24	65	59	36
Insulation workers	593	3,511	993	375	338	117	606	288	222
Operators, paving, surfacing, tamping equipment	594	281	67	—	40	12	62	9	—
Roofers	595	7,332	1,855	898	572	148	1,151	465	212
Sheetmetal duct installers	596	4,659	1,886	805	546	179	503	240	144
Structural metal workers	597	4,672	1,784	866	275	343	513	361	179

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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Fishers	21	11	—	10	—	—	—	—	—	42
Precision production, craft, and repair	90,002	49,949	12,174	18,027	6,615	1,483	1,111	519	592	46,682
Mechanics and repairers	34,442	18,016	2,744	7,670	3,685	799	635	206	429	18,640
Supervisors, mechanics, repairers	1,116	625	64	195	87	21	25	25	—	721
Mechanics, automobile	5,432	3,022	448	1,028	487	201	75	67	9	2,371
Apprentices, automobile mechanic	28	13	—	94	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine	2,530	1,338	125	494	222	42	17	—	15	1,400
Mechanics, aircraft engine	598	296	21	65	31	8	—	—	—	497
Repairers, small engine	205	110	—	78	102	—	50	—	50	96
Repairers, automobile body	815	417	155	310	73	27	19	—	19	484
Mechanics, aircraft, except engine	504	203	121	112	—	—	—	—	—	436
Mechanics, heavy equipment	1,500	667	104	348	176	33	14	—	9	704
Mechanics, farm equipment	389	205	9	51	—	8	—	—	—	80
Repairers, industrial machinery	3,653	1,825	348	1,101	159	70	86	—	84	1,597
Machinery maintenance	855	555	36	154	96	24	—	—	—	234
Repairers, electronic, communication equipment	1,122	614	40	177	218	—	83	9	74	983
Repairers, data processing equipment	80	57	—	—	80	—	—	—	—	16
Repairers, household appliances, power tools ..	709	402	27	61	133	—	27	—	25	231
Telephone line installers, repairers	515	152	174	108	37	—	—	—	—	315
Telephone installers, repairers	756	290	117	144	208	17	10	—	10	950
Repairers, miscellaneous electrical, electronic ..	371	179	47	85	77	—	—	—	—	453
Mechanics, heating, air conditioning	2,156	1,317	102	428	183	74	21	—	21	900
Repairers, camera, watch, musical instruments	—	—	—	—	—	—	—	—	—	28
Locksmiths and safe repairers	28	19	—	—	23	—	—	—	—	56
Repairers, office machines	424	201	—	63	121	—	—	—	—	234
Repairers, mechanical controls, valves	160	54	16	13	10	—	—	—	—	60
Elevator installers, repairers	119	58	—	56	12	—	—	—	—	93
Millwrights	804	375	77	162	35	24	—	—	—	462
Specified mechanics, repairers, n.e.c.	2,457	1,352	119	333	187	112	55	—	53	1,173
Mechanics, repairers, not specified	7,111	3,669	572	2,003	911	124	134	85	49	4,059
Construction trades	32,456	18,532	2,423	5,530	2,116	509	239	131	108	17,264
Supervisors, brickmasons, stonemasons, tile setters	55	30	21	—	—	—	—	—	—	20
Supervisors, carpenters	250	128	16	13	13	—	—	—	—	132
Supervisors, electricians, power transmission installers	138	60	13	31	17	12	—	—	—	86
Supervisors, painters, paperhangers, plasterers	142	136	—	—	—	—	55	55	—	14
Supervisors, plumbers, pipefitters	99	68	—	9	13	—	—	—	—	61
Supervisors, n.e.c.	1,740	1,077	89	210	280	19	14	—	8	848
Brickmasons and stonemasons	996	680	185	82	30	—	—	—	—	493
Apprentices, brickmason, stonemason	47	26	8	—	—	—	—	—	—	17
Tile setters, hard and soft	281	203	48	23	9	—	—	—	—	92
Carpet installers	647	372	18	41	24	—	—	—	—	168
Carpenters	8,115	4,998	597	567	441	27	27	10	16	3,875
Apprentices, carpenter	220	120	16	18	—	—	11	—	11	192
Drywall installers	1,066	657	94	38	37	—	—	—	—	772
Electricians	3,965	1,911	340	1,035	236	153	21	12	10	2,566
Apprentices, electrician	784	200	10	141	22	14	—	—	—	509
Electrical power installers, repairers	718	366	45	299	107	34	12	—	9	566
Painters	1,869	1,067	137	588	72	8	12	—	—	1,001
Paperhangers	36	—	—	—	9	—	—	—	—	50
Plasterers	178	89	29	29	—	—	—	—	—	132
Plumbers and pipefitters	3,870	2,077	216	591	249	103	26	12	14	2,009
Apprentices, plumber, pipefitter	290	140	—	88	34	8	—	—	—	149
Concrete and terrazzo finishers	702	425	71	88	29	—	—	—	—	285
Glaziers	468	325	72	—	31	—	—	—	—	199
Insulation workers	663	421	38	212	77	—	17	—	14	388
Operators, paving, surfacing, tamping equipment	44	35	—	27	34	—	—	—	—	30
Roofers	1,693	900	152	801	115	65	13	—	—	809
Sheetmetal duct installers	1,075	682	55	155	62	—	—	—	—	528
Structural metal workers	1,085	649	44	198	37	—	—	—	—	465

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Drillers, earth	598	752	343	166	43	94	48	64	8
Construction trades, n.e.c.	599	4,563	1,571	774	329	210	355	280	136
Extractive		6,962	3,085	1,838	392	774	448	545	145
Supervisors, extractive workers	613	774	272	174	40	48	63	54	29
Drillers, oil well	614	1,535	632	350	97	156	83	116	32
Explosives workers	615	222	97	76	12	9	—	32	—
Operators, mining machines	616	908	354	225	63	56	104	78	8
Mining occupations, n.e.c.	617	3,523	1,730	1,014	180	505	193	265	76
Precision production		86,392	30,116	12,641	8,189	5,887	2,794	6,668	2,610
Supervisors, production workers	628	16,127	4,593	1,888	1,204	1,153	863	1,840	537
Tool and die makers	634	2,410	1,114	472	228	276	62	137	53
Apprentices, tool, die makers	635	208	132	62	24	27	—	8	—
Assemblers, precision, metal	636	2,280	740	279	279	53	75	113	42
Machinists	637	12,889	6,103	2,175	1,562	1,374	174	625	405
Apprentices, machinists	639	240	84	22	38	13	—	18	11
Boilermakers	643	1,054	381	217	61	61	123	61	36
Precision grinders, tool sharpeners	644	235	103	34	40	8	—	12	29
Patternmakers, model makers, metal	645	272	88	37	19	14	—	12	9
Lay-out workers	646	1,260	231	122	59	20	63	137	50
Precious stones and metals workers	647	381	204	134	10	8	32	14	—
Engravers, metal	649	171	35	14	—	10	—	16	—
Sheet metal workers	653	6,060	2,500	1,083	648	381	516	289	141
Apprentices, sheet metal workers	654	106	38	18	12	—	—	—	—
Miscellaneous precision metal workers	655	247	119	81	8	19	18	—	9
Patternmakers, model makers, wood	656	104	69	43	11	—	—	—	—
Cabinet makers, bench carpenters	657	2,149	1,140	450	415	183	16	41	21
Furniture and wood finishers	658	324	100	36	15	38	—	—	11
Miscellaneous precision woodworkers	659	68	32	—	16	—	—	—	—
Dressmakers	666	358	111	26	45	36	—	43	9
Tailors	667	648	90	48	18	21	—	133	132
Upholsterers	668	1,708	478	233	144	40	10	47	38
Shoe repairers	669	174	57	29	13	14	—	—	—
Miscellaneous precision apparel, fabric workers									
Hand molders, shapers, except jewelers	674	273	105	33	32	30	—	28	—
Patternmakers, lay-out workers, cutters	675	679	231	105	72	19	—	35	—
Patternmakers, lay-out workers, cutters	676	211	105	61	32	10	—	17	—
Optical goods workers	677	1,680	71	15	35	11	13	69	34
Dental, medical appliance technicians	678	86	20	11	—	—	—	—	—
Bookbinders	679	804	297	52	92	129	10	40	13
Assemblers, electrical, electronic	683	8,016	1,861	856	379	412	140	584	165
Miscellaneous precision workers, n.e.c.	684	1,816	759	256	139	221	—	148	38
Butchers and meat cutters	686	13,083	5,496	2,683	1,768	710	164	998	294
Bakers	687	2,273	816	341	160	289	59	260	65
Food batchmakers	688	1,048	224	90	55	70	26	128	27
Inspectors, testers, graders	689	2,711	568	258	179	44	117	215	218
Adjusters and calibrators	693	85	19	—	—	9	—	—	—
Operators, water, sewage treatment plants	694	636	193	55	80	26	42	72	40
Operators, power plants	695	424	61	23	26	—	21	37	76
Stationary engineers	696	2,440	633	250	223	96	163	314	70
Operators, miscellaneous plant and systems	699	655	116	45	38	31	40	146	14
Operators, fabricators, and laborers		925,515	285,714	129,366	67,779	59,160	42,074	72,286	30,898
Machine operators, tenders		239,334	84,324	30,482	19,942	25,427	5,584	16,395	6,347
Set-up, lathes and turning machines	703	1,119	424	112	109	142	21	73	48
Lathes and turning machines	704	1,400	660	235	248	109	15	41	28
Milling and planing machines	705	424	198	64	61	59	—	18	18
Punching and stamping machines	706	6,673	2,927	987	590	1,166	84	339	121
Rolling machines	707	1,151	358	99	91	101	37	95	49
Drilling and boring machines	708	880	393	114	92	122	18	36	24
Grinding and polishing machines	709	7,927	3,746	1,351	740	657	82	262	240
Forging machines	713	1,045	456	239	90	101	17	41	34
Numerical control machines	714	632	245	68	60	55	—	28	26
Miscellaneous metal, plastic, stone, glass working machines									
Fabricating machines, n.e.c.	715	1,260	547	247	101	148	26	70	47
Molding and casting machines	717	2,334	915	313	233	271	47	121	66
Molding and casting machines	719	6,152	2,015	824	495	510	112	404	198

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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Drillers, earth	164	91	21	18	12	-	-	-	-	70
Construction trades, n.e.c.	1,054	590	69	209	117	26	8	-	-	738
Extractive	1,703	816	29	302	173	32	-	-	-	495
Supervisors, extractive workers	199	81	-	39	40	-	-	-	-	76
Drillers, oil well	372	242	9	122	47	26	-	-	-	94
Explosives workers	72	45	-	-	-	-	-	-	-	9
Operators, mining machines	240	99	-	29	16	-	-	-	-	70
Mining occupations, n.e.c.	821	349	11	108	70	-	-	-	-	246
Precision production	21,401	12,586	6,978	4,526	641	143	232	178	55	10,283
Supervisors, production workers	4,032	2,502	525	1,083	304	60	80	66	13	2,211
Tool and die makers	616	327	122	62	10	-	-	-	-	232
Apprentices, tool, die makers	41	27	-	-	-	-	-	-	-	13
Assemblers, precision, metal	620	356	313	37	-	-	-	-	-	338
Machinists	3,264	1,910	472	474	30	-	21	18	-	1,320
Apprentices, machinists	74	50	-	14	-	-	-	-	-	38
Boilermakers	256	121	24	43	-	-	-	-	-	116
Precision grinders, tool sharpeners	54	35	-	-	-	-	-	-	-	28
Patternmakers, model makers, metal	67	52	16	-	-	-	-	-	-	62
Lay-out workers	405	172	85	96	-	8	-	-	-	184
Precious stones and metals workers	30	9	11	58	-	-	-	-	-	27
Engravers, metal	34	24	31	21	-	-	-	-	-	30
Sheet metal workers	1,521	955	126	255	31	-	-	-	-	676
Apprentices, sheet metal workers	36	14	-	-	-	-	-	-	-	15
Miscellaneous precision metal workers	64	24	11	-	-	-	-	-	-	17
Patternmakers, model makers, wood	26	12	-	-	-	-	-	-	-	-
Cabinet makers, bench carpenters	635	488	104	-	12	-	-	-	-	174
Furniture and wood finishers	120	79	12	32	-	-	-	-	-	40
Miscellaneous precision woodworkers	28	10	-	-	-	-	-	-	-	-
Dressmakers	68	19	61	12	-	-	-	-	-	48
Tailors	201	36	11	28	19	-	-	-	-	29
Upholsterers	542	336	249	45	-	-	-	-	-	299
Shoe repairers	83	24	17	-	-	-	-	-	-	12
Miscellaneous precision apparel, fabric workers	73	34	26	-	-	-	-	-	-	28
Hand molders, shapers, except jewelers	157	77	55	50	-	9	-	-	-	134
Patternmakers, lay-out workers, cutters	38	27	24	-	-	-	-	-	-	16
Optical goods workers	106	59	64	623	-	-	-	-	-	697
Dental, medical appliance technicians	27	24	16	-	21	-	-	-	-	-
Bookbinders	276	142	93	10	-	-	-	-	-	65
Assemblers, electrical, electronic	1,777	1,058	1,885	395	25	11	33	20	14	1,140
Miscellaneous precision workers, n.e.c.	511	256	122	52	10	-	-	-	-	168
Butchers and meat cutters	2,886	1,928	1,854	372	29	-	46	26	20	944
Bakers	605	345	168	126	-	-	-	-	-	163
Food batchmakers	280	153	187	60	-	-	-	-	-	112
Inspectors, testers, graders	739	399	207	97	83	-	30	29	-	436
Adjusters and calibrators	36	10	10	-	-	-	-	-	-	8
Operators, water, sewage treatment plants	109	41	-	92	-	-	-	-	-	77
Operators, power plants	129	60	20	18	8	-	-	-	-	53
Stationary engineers	660	334	24	278	36	13	8	-	-	241
Operators, miscellaneous plant and systems	177	54	16	51	-	-	-	-	-	89
Operators, fabricators, and laborers	265,698	156,887	46,309	38,336	37,211	1,948	3,806	2,554	1,251	101,235
Machine operators, tenders	63,276	34,734	22,236	13,779	1,897	452	489	304	185	24,554
Set-up, lathes and turning machines	338	170	60	58	14	-	-	-	-	85
Lathes and turning machines	404	209	81	29	-	-	-	-	-	134
Milling and planing machines	96	52	39	16	-	-	-	-	-	35
Punching and stamping machines	1,782	967	542	145	74	18	-	-	-	640
Rolling machines	326	164	68	99	8	-	-	-	-	109
Drilling and boring machines	214	123	71	40	10	-	-	-	-	74
Grinding and polishing machines	1,826	1,132	714	308	35	14	-	-	-	697
Forging machines	243	102	47	73	8	-	-	-	-	126
Numerical control machines	183	122	37	29	-	-	-	-	-	78
Miscellaneous metal, plastic, stone, glass working machines	289	146	62	70	16	-	-	-	-	129
Fabricating machines, n.e.c.	587	299	146	150	8	-	-	-	-	290
Molding and casting machines	1,592	803	543	517	17	11	9	-	-	734

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, 1993 — Continued

Occupation	Occupation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Metal plating machines	723	2,122	581	276	122	96	38	120	68
Heat treating machines	724	766	225	103	19	66	23	60	11
Miscellaneous metal, plastic processing machines	725	1,078	465	182	59	64	30	60	34
Wood lathe, routing, planing machines	726	453	243	110	32	84	11	20	—
Sawing machines	727	5,396	3,071	1,159	826	841	81	242	69
Shaping, joining machines	728	552	317	166	90	48	—	52	17
Nailing, tacking machines	729	245	130	75	30	20	—	15	—
Miscellaneous woodworking machines	733	2,394	1,228	550	261	307	67	83	34
Printing press operators	734	8,117	3,285	794	762	1,547	199	571	236
Photoengravers and lithographers	735	315	48	19	21	—	—	20	—
Typesetters and compositors	736	355	42	26	9	—	—	142	—
Miscellaneous printing machines	737	2,748	913	268	231	357	50	206	56
Winding, twisting machines	738	1,330	476	186	89	168	32	115	39
Knitting, looping, weaving machines	739	1,120	349	82	122	124	46	124	54
Textile cutting machines	743	290	156	119	22	11	—	18	—
Textile sewing machines	744	16,522	3,985	1,071	1,164	1,483	159	1,118	250
Shoe machines	745	1,058	222	66	67	72	—	62	13
Pressing machines	747	1,975	437	123	158	105	9	62	32
Laundry, dry cleaning machines	748	6,368	1,345	492	446	343	118	545	156
Miscellaneous textile machines	749	2,022	645	202	99	300	25	173	38
Cementing, gluing machines	753	1,099	344	97	84	134	24	64	19
Packaging, filling machines	754	14,774	4,162	1,507	1,134	1,248	426	1,535	432
Extruding and forming machines	755	2,294	933	320	146	383	29	122	67
Mixing and blending machines	756	4,668	1,185	509	292	306	214	413	145
Separating, filtering, clarifying machines	757	2,803	607	275	161	120	103	264	109
Compressing, compacting machines	758	3,103	1,342	469	197	570	49	204	109
Painting and paint spraying machines	759	7,383	2,146	1,018	558	225	366	561	182
Roasting, baking machines	763	287	85	25	16	34	—	17	—
Washing, cleaning, pickling machines	764	1,140	390	172	102	96	17	49	37
Folding machines	765	712	223	51	56	112	—	45	28
Operators, furnace, kiln, oven, except food	766	4,506	1,349	568	311	278	136	233	169
Crushing and grinding machines	768	2,828	1,059	417	221	293	184	176	36
Slicing and cutting machines	769	7,786	3,588	1,486	689	1,090	94	388	163
Motion picture projectionists	773	112	16	—	—	—	—	10	—
Photographic processing machines	774	1,759	426	205	72	81	9	67	41
Miscellaneous machine operators, n.e.c.	777	58,022	21,283	7,183	4,816	7,258	1,374	4,006	1,704
Machine operators, not specified	779	39,832	14,140	5,452	3,538	3,707	1,162	2,908	1,069
Fabricators and assemblers		81,508	27,537	12,223	5,928	5,072	1,692	4,638	1,652
Welders and cutters	783	29,408	11,516	5,514	1,993	1,549	803	1,476	515
Solders and brazers	784	277	78	34	13	10	—	24	8
Assemblers	785	46,778	14,308	5,911	3,553	3,165	732	2,819	1,041
Hand cutting and trimming	786	1,006	370	210	89	57	17	97	10
Hand molding, casting, forming	787	852	290	125	58	70	9	54	22
Hand painting, coating, decorating	789	660	176	84	42	25	18	43	30
Hand engraving, printing	793	241	62	23	11	27	—	8	—
Miscellaneous hand working	795	2,286	737	322	168	171	107	116	23
Production inspectors, testers, weighers		15,667	3,957	1,591	1,191	664	408	1,733	521
Production inspectors	796	10,613	2,446	994	745	433	249	1,148	404
Production testers	797	928	277	94	105	53	22	68	25
Production samplers and weighers	798	574	212	29	76	20	15	142	—
Graders, sorters, except farm	799	3,552	1,022	474	264	158	122	375	93
Transportation and material moving		223,921	47,998	23,182	12,804	7,005	16,954	21,569	10,675
Supervisors, motor vehicle operators	803	1,306	236	134	55	32	66	153	115
Truck drivers	804	154,663	30,877	15,473	8,546	4,098	13,069	15,531	6,880
Driver-sales workers	806	18,268	2,957	1,691	715	419	854	1,736	1,144
Bus drivers	808	7,971	1,094	495	311	71	389	872	390
Taxicab drivers and chauffeurs	809	1,147	109	51	36	—	21	93	72
Parking lot attendants	813	976	159	55	45	43	73	178	57
Motor transportation, n.e.c.	814	534	57	14	23	17	42	62	26
Railroad conductors and yardmasters	823	1,882	256	54	51	9	54	137	336
Locomotive operators	824	1,169	218	52	49	18	23	62	173
Railroad brake, signal, switch operators	825	1,638	283	98	50	24	57	134	238
Rail vehicle operators, n.e.c.	826	119	31	10	—	—	—	—	20
Ship captains, mates, except fishing	828	332	127	37	43	43	25	36	12
Sailors and deckhands	829	1,236	381	165	110	75	48	161	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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Metal plating machines	608	361	126	379	—	—	—	—	—	195
Heat treating machines	293	165	40	67	8	—	—	—	—	37
Miscellaneous metal, plastic processing machines	280	133	54	41	—	—	—	—	—	102
Wood lathe, routing, planing machines	100	52	21	9	—	—	—	—	—	43
Sawing machines	1,094	576	274	111	29	—	—	—	—	412
Shaping, joining machines	113	71	19	—	—	—	—	—	—	20
Nailing, tacking machines	43	21	17	—	14	—	—	—	—	15
Miscellaneous woodworking machines	556	292	182	29	13	—	—	—	—	194
Printing press operators	1,906	1,224	480	417	33	—	137	133	—	850
Photoengravers and lithographers	157	87	15	14	—	—	—	—	—	51
Typesetters and compositors	69	51	44	15	10	—	—	—	—	26
Miscellaneous printing machines	873	550	255	147	12	—	10	—	9	226
Winding, twisting machines	332	144	89	60	10	—	—	—	—	173
Knitting, looping, weaving machines	291	137	69	17	—	—	—	—	—	165
Textile cutting machines	68	34	8	8	—	—	—	—	—	22
Textile sewing machines	3,748	2,160	4,818	639	23	—	51	—	44	1,730
Shoe machines	273	105	302	75	—	—	—	—	—	102
Pressing machines	372	219	160	633	—	—	—	—	—	261
Laundry, dry cleaning machines	2,429	1,104	421	506	249	—	20	12	8	573
Miscellaneous textile machines	561	237	286	88	8	—	10	—	—	186
Cementing, gluing machines	243	138	145	56	20	—	—	—	—	183
Packaging, filling machines	4,075	2,328	1,799	519	87	8	53	43	10	1,678
Extruding and forming machines	686	333	72	143	15	—	—	—	—	219
Mixing and blending machines	1,550	936	152	526	51	—	—	—	—	422
Separating, filtering, clarifying machines	798	330	120	436	22	13	—	—	—	327
Compressing, compacting machines	860	496	129	79	32	—	—	—	—	289
Painting and paint spraying machines	1,909	1,126	469	813	65	18	—	—	—	851
Roasting, baking machines	97	35	—	31	—	—	—	—	—	34
Washing, cleaning, pickling machines	407	227	71	67	—	—	—	—	—	96
Folding machines	225	136	123	22	—	—	—	—	—	41
Operators, furnace, kiln, oven, except food	1,169	562	190	715	67	74	—	—	—	398
Crushing and grinding machines	948	421	119	118	—	—	—	—	—	176
Slicing and cutting machines	1,970	1,077	531	173	40	21	8	—	—	811
Motion picture projectionists	63	55	—	—	—	—	—	—	—	21
Photographic processing machines	392	291	552	113	28	—	—	—	—	129
Miscellaneous machine operators, n.e.c.	15,187	8,265	4,767	3,203	450	150	26	16	9	5,872
Machine operators, not specified	10,649	5,969	2,900	1,961	377	76	95	42	53	4,495
Fabricators and assemblers	20,320	11,588	9,380	6,331	434	197	81	54	27	9,247
Welders and cutters	6,556	3,714	1,138	4,082	139	159	34	26	8	2,988
Solderers and brazers	55	29	51	30	—	—	—	—	—	23
Assemblers	12,385	7,163	7,467	1,955	278	36	39	27	12	5,717
Hand cutting and trimming	208	84	179	48	—	—	—	—	—	71
Hand molding, casting, forming	284	145	86	32	—	—	—	—	—	75
Hand painting, coating, decorating	162	109	78	23	—	—	—	—	—	121
Hand engraving, printing	70	24	19	55	—	—	—	—	—	23
Miscellaneous hand working	600	319	361	107	—	—	—	—	—	227
Production inspectors, testers, weighers	4,334	2,638	1,513	832	237	28	62	21	41	2,042
Production inspectors	2,942	1,855	1,119	655	191	26	52	14	37	1,382
Production testers	233	141	105	62	—	—	—	—	—	125
Production samplers and weighers	108	51	9	19	—	—	—	—	—	69
Graders, sorters, except farm	1,052	592	280	95	39	—	9	—	—	466
Transportation and material moving	62,410	34,436	2,671	4,368	25,828	325	1,771	1,255	516	29,352
Supervisors, motor vehicle operators	312	190	109	77	51	—	16	15	—	171
Truck drivers	44,541	25,020	1,420	2,705	18,236	174	1,072	671	401	20,159
Driver-sales workers	6,675	3,745	329	180	1,765	25	165	154	11	2,436
Bus drivers	1,515	872	100	197	2,313	—	268	222	46	830
Taxicab drivers and chauffeurs	266	133	18	15	435	—	26	25	—	92
Parking lot attendants	112	57	—	31	119	—	61	61	—	180
Motor transportation, n.e.c.	167	106	14	12	83	—	—	—	—	61
Railroad conductors and yardmasters	367	—	11	34	156	—	20	19	—	510
Locomotive operators	135	16	10	39	163	—	19	19	—	324
Railroad brake, signal, switch operators	355	10	9	34	109	—	15	12	—	403
Rail vehicle operators, n.e.c.	19	—	—	—	—	—	—	—	—	37
Ship captains, mates, except fishing	67	19	—	9	21	—	—	—	—	33
Sailors and deckhands	231	39	15	29	124	—	18	—	16	174

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, 1993 — Continued

Occupation	Occu- pation code ²	Total cases	Event or exposure leading to injury or illness						
			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 object			
Marine engineers	833	246	110	59	28	16	—	31	—
Bridge, lock, lighthouse tenders	834	12	—	—	—	—	—	—	—
Supervisors, material moving equipment operators	843	1,096	272	136	27	61	77	98	74
Operating engineers	844	4,599	1,540	662	368	241	521	300	168
Longshore equipment operators	845	355	132	56	27	42	51	21	11
Hoist and winch operators	848	1,594	700	381	136	160	105	99	53
Crane and tower operators	849	1,774	598	268	142	95	150	163	72
Excavating and loading machine operators	853	1,624	578	237	123	128	159	109	47
Grader, dozer, scraper operators	855	831	305	100	94	77	92	36	28
Industrial truck operators	856	14,226	4,817	1,969	1,226	903	739	1,013	447
Miscellaneous moving equipment operators	859	6,323	2,154	978	594	428	330	539	250
Handlers, cleaners, helpers, laborers		365,085	121,897	61,888	27,914	20,992	17,437	27,951	11,703
Supervisors, handlers, cleaners, and laborers ..	864	1,155	291	146	58	51	118	90	92
Helpers, mechanics and repairers	865	3,219	1,417	630	379	120	192	171	44
Helpers, construction trades	866	8,693	3,574	1,786	853	427	1,061	530	288
Helpers, surveyors	867	592	93	56	13	11	23	230	38
Helpers, extractive	868	636	295	157	29	100	—	45	14
Construction laborers	869	54,579	20,781	11,437	4,375	2,513	4,771	4,116	1,750
Helpers, production	874	9,527	3,753	1,538	753	934	206	675	216
Garbage collectors	875	2,251	588	224	217	96	80	156	137
Stevedores	876	1,790	683	430	103	132	157	174	87
Stock handlers and baggers	877	39,472	11,698	6,958	2,442	1,803	1,335	3,396	1,123
Machine feeders and offbearers	878	7,598	2,570	1,050	596	733	166	587	215
Freight, stock, material handlers, n.e.c.	883	57,568	17,877	9,222	4,138	3,373	1,906	3,800	1,814
Garages, service stations	885	9,930	3,692	2,046	734	404	437	812	428
Vehicle washers and cleaners	887	9,649	2,944	1,279	920	475	711	1,199	529
Hand packers and packagers	888	12,092	3,107	1,331	771	846	336	1,092	372
Laborers, nonconstruction	889	146,334	48,535	23,600	11,534	8,973	5,928	10,879	4,558
Nonclassifiable	999	19,782	4,753	2,041	1,440	848	829	1,321	447

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, 1993 — Continued

Occupation	Event or exposure leading to injury or illness									
	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	All other events ³
Marine engineers	35	28	-	-	-	-	-	-	-	57
Bridge, lock, lighthouse tenders	-	-	-	-	-	-	-	-	-	-
Supervisors, material moving equipment operators	280	152	12	31	39	-	-	-	-	207
Operating engineers	809	434	53	170	324	25	-	-	-	680
Longshore equipment operators	33	9	-	-	72	-	-	-	-	27
Hoist and winch operators	311	149	19	116	38	-	-	-	-	144
Crane and tower operators	352	113	50	33	65	10	-	-	-	281
Excavating and loading machine operators	431	138	19	30	62	-	-	-	-	180
Grader, dozer, scraper operators	111	41	11	36	96	-	-	-	-	114
Industrial truck operators	3,423	2,114	267	402	1,344	41	36	14	22	1,698
Miscellaneous moving equipment operators	1,863	1,044	200	179	208	21	31	31	-	549
Handlers, cleaners, helpers, laborers	115,357	73,491	10,509	13,026	8,817	945	1,403	920	482	36,040
Supervisors, handlers, cleaners, and laborers ..	361	192	30	19	77	-	-	-	-	70
Helpers, mechanics and repairers	817	369	9	229	73	13	63	44	19	191
Helpers, construction trades	1,670	875	64	386	204	17	14	-	12	884
Helpers, surveyors	33	11	36	30	41	-	-	-	-	67
Helpers, extractive	189	79	-	20	28	-	-	-	-	36
Construction laborers	12,568	7,273	688	2,654	1,523	188	123	48	75	5,416
Helpers, production	2,584	1,549	451	578	119	-	10	10	-	927
Garbage collectors	702	547	34	67	187	-	20	-	17	281
Stevedores	257	142	-	12	68	-	-	-	-	348
Stock handlers and baggers	15,399	10,997	955	669	405	90	582	519	63	3,820
Machine feeders and offbearers	2,329	1,326	487	268	40	-	19	-	12	912
Freight, stock, material handlers, n.e.c.	22,865	14,645	1,167	922	1,477	34	130	69	61	5,575
Garages, service stations	2,784	1,911	74	440	448	122	66	-	59	627
Vehicle washers and cleaners	1,670	881	221	961	507	-	27	22	-	876
Hand packers and packagers	4,168	2,784	1,395	352	83	-	20	14	-	1,164
Laborers, nonconstruction	46,960	29,910	4,893	5,418	3,535	455	325	173	152	14,847
Nonclassifiable	4,702	2,499	812	820	396	30	115	75	39	5,557

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