

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, 2001

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		1,537,567	400,033	199,855	101,177	68,048	96,359	182,641	50,269
Managerial and professional specialty		97,797	14,107	7,495	4,308	1,403	6,119	17,729	3,935
Executive, administrative, managerial		40,009	6,083	3,432	1,523	889	3,129	7,607	1,956
Financial managers	007	1,144	155	98	37	—	54	198	—
Personnel and labor relations	008	98	—	—	—	—	—	—	—
Purchasing managers	009	129	40	—	—	—	—	—	—
Managers, marketing, advertising, public relations	013	1,442	75	42	—	—	107	348	106
Administrators, education	014	542	109	87	18	—	72	107	—
Managers, medicine and health	015	1,338	69	42	—	—	77	353	—
Managers, food and lodging	017	4,983	775	544	214	17	322	1,303	168
Managers, properties, real estate ..	018	1,654	112	42	—	41	89	706	70
Funeral directors	019	101	—	—	—	—	—	—	—
Managers, service organizations, n.e.c.	021	1,258	123	68	44	—	304	174	70
Managers and administrators, n.e.c.	022	16,682	3,093	1,707	730	527	1,258	2,469	901
Accountants and auditors	023	1,673	163	69	40	53	122	190	52
Underwriters	024	73	—	—	—	—	—	—	—
Other financial officers	025	888	49	—	—	—	96	209	135
Management analysts	026	219	—	—	—	—	—	73	—
Personnel, training, labor relations	027	1,476	89	38	51	—	270	289	83
Purchasing agents, buyers, farm products	028	117	62	42	—	—	—	—	—
Buyers, wholesale, retail, except farm products	029	2,571	601	199	146	175	—	130	167
Purchasing agents and buyers, n.e.c.	033	410	—	—	—	—	42	58	—
Business and promotion agents	034	86	—	—	—	—	—	18	—
Construction inspectors	035	246	—	17	17	—	74	94	—
Inspectors and compliance officers, except construction	036	364	140	120	—	—	20	73	46
Management related, n.e.c.	037	2,511	314	244	48	17	134	742	70
Professional specialty		57,788	8,024	4,063	2,785	514	2,990	10,122	1,979
Architects	043	104	—	—	—	—	58	—	—
Engineers, aerospace	044	43	—	—	—	—	—	—	—
Engineers, mining	046	—	—	—	—	—	—	—	—
Engineers, chemical	048	44	—	—	—	—	—	—	—
Engineers, civil	053	135	48	—	—	—	—	—	—
Engineers, electrical, electronic	055	664	48	—	—	—	—	90	119
Engineers, industrial	056	419	61	40	—	—	—	39	18
Engineers, mechanical	057	398	57	—	—	—	130	—	—
Engineers, n.e.c.	059	886	123	42	43	—	—	74	—
Surveyors, mapping scientists	063	289	50	41	—	—	—	124	—
Computer systems analysts	064	962	103	61	39	—	67	147	—
Operations and systems researchers, analysts	065	805	56	—	—	—	41	144	—
Physicists and astronomers	069	43	—	—	—	—	—	—	—
Chemists, except biochemists	073	224	—	18	—	—	—	—	—
Agricultural and food scientists	077	199	66	37	—	—	—	—	—
Biological and life scientists	078	93	—	—	—	—	—	—	—

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, 2001 — 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	409,011	227,291	65,162	68,269	66,802	3,711	23,694	17,214	6,479	171,615
Managerial and professional specialty	24,582	12,811	3,483	3,941	6,222	53	4,866	4,365	501	12,759
Executive, administrative, managerial	8,611	5,573	2,123	1,790	2,347	—	839	748	92	5,491
Financial managers	172	73	108	56	103	—	19	—	18	269
Personnel and labor relations	—	—	—	—	—	—	—	—	—	16
Purchasing managers	—	—	—	—	—	—	—	—	—	—
Managers, marketing, advertising, public relations	165	131	79	54	144	—	—	—	—	347
Administrators, education	52	—	—	48	57	—	—	—	—	62
Managers, medicine and health	269	160	75	181	118	—	—	—	—	130
Managers, food and lodging	896	694	153	363	136	—	97	97	—	756
Managers, properties, real estate ..	284	224	—	—	43	—	164	164	—	158
Funeral directors	81	81	—	—	—	—	—	—	—	—
Managers, service organizations, n.e.c.	158	152	—	90	98	—	124	102	—	81
Managers and administrators, n.e.c.	4,105	2,680	550	670	1,020	—	306	253	53	2,295
Accountants and auditors	222	140	341	66	127	—	—	—	—	388
Underwriters	—	—	—	—	—	—	—	—	—	—
Other financial officers	78	44	148	—	—	—	—	—	—	110
Management analysts	—	—	—	—	—	—	—	—	—	—
Personnel, training, labor relations	373	280	82	69	104	—	—	—	—	92
Purchasing agents, buyers, farm products	—	—	—	—	—	—	—	—	—	—
Buyers, wholesale, retail, except farm products	1,128	465	111	—	122	—	—	—	—	262
Purchasing agents and buyers, n.e.c.	94	81	20	19	—	—	—	—	—	100
Business and promotion agents	—	—	—	—	—	—	—	—	—	—
Construction inspectors	—	—	—	—	—	—	—	—	—	—
Inspectors and compliance officers, except construction	40	—	—	—	—	—	—	—	—	—
Management related, n.e.c.	358	196	339	67	146	—	—	—	—	317
Professional specialty	15,971	7,238	1,360	2,151	3,875	—	4,027	3,617	410	7,268
Architects	—	—	—	—	20	—	—	—	—	—
Engineers, aerospace	—	—	—	—	—	—	—	—	—	—
Engineers, mining	—	—	17	—	—	—	—	—	—	—
Engineers, chemical	—	—	—	—	—	—	—	—	—	19
Engineers, civil	—	—	—	—	—	—	—	—	—	—
Engineers, electrical, electronic	80	46	64	69	103	—	—	—	—	54
Engineers, industrial	43	—	—	16	49	—	—	—	—	127
Engineers, mechanical	46	—	—	40	—	—	—	—	—	48
Engineers, n.e.c.	110	51	—	—	420	—	—	—	—	132
Surveyors, mapping scientists	38	—	—	—	—	—	—	—	—	39
Computer systems analysts	245	150	198	43	65	—	—	—	—	62
Operations and systems researchers, analysts	208	107	151	—	—	—	—	—	—	106
Physicists and astronomers	—	—	—	—	—	—	—	—	—	—
Chemists, except biochemists	73	67	—	59	—	—	—	—	—	—
Agricultural and food scientists	—	17	—	—	62	—	—	—	—	20
Biological and life scientists	—	—	—	—	—	—	—	—	—	—

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, 2001 — 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	74	—	—	—	—	—	—	—
Medical scientists	083	41	—	—	—	—	—	—	—
Physicians	084	356	70	56	—	—	17	37	—
Veterinarians	086	318	—	—	—	—	—	—	—
Health diagnosing practitioners, n.e.c.	089	151	151	—	149	—	—	—	—
Registered nurses	095	24,719	2,594	1,227	1,120	183	812	3,591	806
Pharmacists	096	140	17	—	—	—	—	61	—
Dietitians	097	101	—	—	—	—	—	—	—
Respiratory therapists	098	736	201	53	57	17	—	170	—
Occupational therapists	099	395	17	—	—	—	—	65	—
Physical therapists	103	770	69	65	—	—	—	47	—
Speech therapists	104	19	—	—	—	—	—	—	—
Therapists, n.e.c.	105	732	70	57	—	—	—	110	—
Physician's assistants	106	559	—	—	—	—	17	185	18
Teachers, postsecondary, art, drama, and music	137	16	—	—	—	—	—	—	—
Postsecondary teachers, subject not specified	154	177	70	19	49	—	17	—	—
Teachers, prekindergarten, kindergarten	155	1,990	259	201	43	—	16	878	—
Teachers, elementary school	156	874	75	—	—	—	97	187	46
Teachers, secondary school	157	151	—	—	—	—	—	57	—
Teachers, special education	158	146	—	—	—	—	65	—	—
Teachers, except postsecondary, n.e.c.	159	4,089	1,001	672	263	—	305	1,030	133
Counselors, educational, vocational	163	1,740	162	90	47	—	69	232	40
Librarians	164	98	18	—	—	—	—	—	—
Archivists and curators	165	65	—	—	—	—	—	18	—
Economists	166	98	—	—	—	—	—	—	—
Psychologists	167	482	98	76	19	—	—	59	—
Social scientists, n.e.c.	169	76	—	—	—	—	—	—	—
Social workers	174	5,588	612	291	166	—	601	850	76
Recreation workers	175	638	93	38	53	—	—	303	—
Clergy	176	150	94	—	—	86	—	39	—
Religious workers, n.e.c.	177	117	—	—	—	—	—	56	—
Lawyers	178	682	—	—	—	—	—	287	238
Authors	183	18	—	—	—	—	—	—	—
Technical writers	184	43	—	—	—	—	—	17	—
Designers	185	1,054	337	177	—	—	—	215	—
Musicians and composers	186	55	—	—	—	—	—	—	—
Actors and directors	187	267	40	17	—	—	—	82	—
Painters, sculptors, craft-artists, printmakers	188	252	46	17	19	—	—	—	—
Photographers	189	1,197	393	41	345	—	186	138	—
Dancers	193	448	102	79	17	—	—	—	—
Artists, performers, n.e.c.	194	264	44	—	—	—	—	49	—
Editors and reporters	195	323	20	—	—	—	—	62	—
Public relations specialists	197	317	—	—	—	—	—	91	—
Announcers	198	—	—	—	—	—	—	—	—
Athletes	199	1,682	481	295	115	—	—	257	—
Technical, sales, and administrative support		237,717	42,019	22,702	12,861	4,688	14,997	39,238	9,391

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, 2001 — 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	
Forestry and conservation scientists	-	-	-	-	-	-	-	-	-	-
Medical scientists	-	-	-	-	-	-	-	-	-	-
Physicians	129	108	-	-	-	-	-	-	-	67
Veterinarians	-	-	-	-	-	-	250	-	250	37
Health diagnosing practitioners, n.e.c.	-	-	-	-	-	-	-	-	-	-
Registered nurses	10,654	4,547	317	1,265	963	-	1,211	1,181	-	2,503
Pharmacists	-	-	-	-	-	-	-	-	-	-
Dietitians	-	-	-	41	-	-	-	-	-	-
Respiratory therapists	123	52	-	43	-	-	-	-	-	115
Occupational therapists	165	80	-	-	72	-	-	-	-	-
Physical therapists	398	231	-	-	124	-	-	-	-	86
Speech therapists	-	-	-	-	-	-	-	-	-	-
Therapists, n.e.c.	146	50	-	-	47	-	124	124	-	175
Physician's assistants	260	211	-	-	-	-	-	-	-	-
Teachers, postsecondary, art, drama, and music	-	-	-	-	-	-	-	-	-	-
Postsecondary teachers, subject not specified	-	-	-	-	-	-	-	-	-	-
Teachers, prekindergarten, kindergarten	192	139	-	-	-	-	-	-	-	573
Teachers, elementary school	-	-	-	-	-	-	390	390	-	-
Teachers, secondary school	-	-	-	-	17	-	-	-	-	-
Teachers, special education	-	-	-	-	-	-	-	-	-	-
Teachers, except postsecondary, n.e.c.	402	226	-	73	263	-	299	286	-	576
Counselors, educational, vocational	364	256	63	18	106	-	386	386	-	300
Librarians	18	-	-	-	-	-	-	-	-	-
Archivists and curators	-	-	-	-	-	-	-	-	-	-
Economists	-	-	-	-	-	-	-	-	-	-
Psychologists	-	-	-	-	-	-	254	254	-	-
Social scientists, n.e.c.	-	-	-	-	-	-	-	-	-	-
Social workers	1,131	291	47	123	1,018	-	781	736	45	349
Recreation workers	62	-	-	-	46	-	-	-	-	57
Clergy	-	-	-	-	-	-	-	-	-	-
Religious workers, n.e.c.	-	-	-	-	-	-	-	-	-	56
Lawyers	-	-	-	-	45	-	-	-	-	48
Authors	-	-	-	-	-	-	-	-	-	-
Technical writers	-	-	-	-	-	-	-	-	-	-
Designers	229	157	84	-	-	-	-	-	-	121
Musicians and composers	-	-	-	-	-	-	-	-	-	-
Actors and directors	-	-	-	-	-	-	-	-	-	70
Painters, sculptors, craft-artists, printmakers	-	-	-	-	-	-	-	-	-	132
Photographers	169	145	18	46	107	-	52	46	-	73
Dancers	40	37	-	-	-	-	-	-	-	251
Artists, performers, n.e.c.	-	-	-	-	-	-	18	-	-	74
Editors and reporters	-	-	83	19	-	-	-	-	-	-
Public relations specialists	-	-	68	-	53	-	-	-	-	-
Announcers	-	-	-	17	-	-	-	-	-	-
Athletes	244	17	-	-	-	-	51	-	-	565
Technical, sales, and administrative support	64,747	41,759	17,723	7,686	8,864	263	4,315	3,059	1,256	28,474

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, 2001 — 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			
Technicians and related support		44,381	6,646	3,227	2,248	763	2,088	5,764	1,867
Clinical laboratory technologists	203	3,434	586	304	231	42	184	531	83
Dental hygienists	204	362	—	—	—	—	—	—	—
Health record technologists	205	1,178	90	46	39	—	61	348	—
Radiologic technicians	206	1,539	169	90	39	39	—	168	45
Licensed practical nurses	207	8,019	779	465	246	45	214	1,208	282
Health technologists, n.e.c.	208	11,881	1,390	580	642	131	274	1,349	830
Electrical, electronic technicians	213	3,226	664	275	261	59	229	454	137
Industrial engineering technicians ..	214	51	18	—	—	—	—	—	—
Mechanical engineering technicians	215	172	92	41	43	—	—	17	—
Engineering technicians, n.e.c.	216	1,392	310	209	54	42	130	156	—
Drafting	217	248	92	—	45	—	—	—	—
Surveying and mapping technicians	218	1,006	191	97	81	—	—	—	40
Biological technicians	223	1,478	208	108	73	—	—	130	39
Chemical technicians	224	404	40	19	—	—	—	—	—
Science technicians, n.e.c.	225	756	181	145	—	—	82	190	20
Airplane pilots and navigators	226	1,021	249	43	50	17	—	93	39
Broadcast equipment operators	228	151	—	—	17	—	—	—	—
Computer programmers	229	513	63	—	—	—	64	62	—
Legal assistants	234	712	—	—	—	—	43	383	—
Technicians, n.e.c.	235	6,814	1,456	717	350	320	640	568	282
Sales		92,237	17,799	10,189	5,157	1,810	6,053	16,637	4,099
Supervisors and proprietors	243	23,061	3,829	2,383	1,078	288	2,084	3,887	934
Insurance	253	549	—	—	—	—	20	167	—
Real estate	254	226	—	—	—	—	17	54	—
Securities and financial services	255	406	64	—	48	—	—	100	—
Advertising and related	256	310	—	—	—	—	43	103	—
Other business services	257	1,608	257	110	138	—	69	375	116
Engineers	258	19	—	—	—	—	—	—	—
Mining, manufacturing, wholesale ..	259	4,961	666	375	183	39	301	488	360
Motor vehicles and boats	263	1,934	228	109	108	—	68	669	116
Apparel	264	2,979	775	470	251	—	238	583	108
Shoes	265	712	188	138	—	—	155	54	16
Furniture and home furnishings	266	1,520	365	281	65	—	50	525	—
Appliances	267	1,185	363	297	66	—	119	102	72
Hardware and building supplies	268	3,127	656	439	134	66	178	415	59
Parts	269	1,756	225	108	89	19	52	302	38
Other commodities	274	22,157	5,411	3,213	1,414	661	1,581	4,065	899
Sales counter clerks	275	2,109	608	427	151	—	92	330	63
Cashiers	276	22,229	3,860	1,720	1,329	586	904	4,046	1,248
Street and door-to-door sales	277	456	—	—	—	—	—	139	—
News vendors	278	242	—	—	—	—	—	47	—
Demonstrators, promoters, models	283	476	115	45	—	50	—	130	—
Sales support, n.e.c.	285	211	59	—	—	—	—	56	—
Administrative support, including clerical		101,099	17,574	9,287	5,457	2,115	6,856	16,836	3,425
Supervisors, general office	303	1,536	99	70	—	—	385	231	37
Supervisors, computer operators ..	304	61	—	—	—	—	—	—	—
Supervisors, financial records processing	305	378	60	60	—	—	—	61	—
Chief communications operators	306	41	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	307	1,383	242	127	47	55	81	250	50

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, 2001 — 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	
Technicians and related support	15,002	8,079	2,538	1,999	1,943	53	1,464	829	634	5,018
Clinical laboratory technologists	878	319	165	169	276	—	70	67	—	484
Dental hygienists	—	—	285	—	—	—	—	—	—	—
Health record technologists	305	164	208	—	—	—	18	—	18	88
Radiologic technicians	631	280	152	55	43	—	—	—	—	226
Licensed practical nurses	3,867	1,673	63	119	117	—	543	509	—	828
Health technologists, n.e.c.	4,925	3,045	342	545	709	—	235	135	100	1,282
Electrical, electronic technicians	866	590	113	137	97	—	48	—	—	482
Industrial engineering technicians ..	—	—	—	—	—	—	—	—	—	—
Mechanical engineering technicians	39	18	—	—	—	—	—	—	—	—
Engineering technicians, n.e.c.	335	183	86	113	127	—	—	—	—	111
Drafting	60	—	—	—	—	—	—	—	—	—
Surveying and mapping technicians	338	263	44	—	88	—	46	—	43	200
Biological technicians	353	145	82	133	—	—	401	—	394	95
Chemical technicians	157	46	—	90	—	—	—	—	—	—
Science technicians, n.e.c.	88	59	46	77	—	—	—	—	—	43
Airplane pilots and navigators	273	195	38	79	132	—	—	—	—	85
Broadcast equipment operators	—	—	—	—	—	—	—	—	—	—
Computer programmers	37	—	50	47	—	—	—	—	—	177
Legal assistants	104	57	54	—	—	—	—	—	—	46
Technicians, n.e.c.	1,708	950	734	330	261	—	51	—	—	763
Sales	26,260	17,932	3,317	2,425	3,245	114	1,224	1,047	177	11,063
Supervisors and proprietors	7,473	5,238	693	403	1,072	—	338	313	—	2,337
Insurance	—	—	115	—	60	—	19	—	17	79
Real estate	—	—	—	—	—	—	—	—	—	90
Securities and financial services	60	—	73	—	—	—	—	—	—	48
Advertising and related	—	—	—	—	82	—	—	—	—	18
Other business services	253	129	108	79	214	—	—	17	—	111
Engineers	—	—	—	—	—	—	—	—	—	—
Mining, manufacturing, wholesale ..	1,537	1,034	53	48	523	—	—	—	—	959
Motor vehicles and boats	178	99	48	132	268	—	—	—	—	228
Apparel	588	358	49	84	—	—	—	—	—	540
Shoes	107	—	—	—	—	—	—	—	—	175
Furniture and home furnishings	423	242	—	19	—	—	—	—	—	117
Appliances	402	199	—	—	—	—	—	—	—	91
Hardware and building supplies	1,266	792	—	61	110	—	—	—	—	354
Parts	753	465	—	155	49	94	48	48	—	—
Other commodities	5,909	4,398	649	424	466	—	333	272	62	2,419
Sales counter clerks	635	460	74	44	68	—	—	—	—	169
Cashiers	6,315	4,272	1,318	807	185	—	344	317	—	3,202
Street and door-to-door sales	—	—	46	125	17	—	—	—	—	40
News vendors	41	38	—	—	67	—	—	—	—	—
Demonstrators, promoters, models	154	—	—	—	—	—	—	—	—	—
Sales support, n.e.c.	71	—	—	—	—	—	—	—	—	17
Administrative support, including clerical	23,485	15,748	11,867	3,263	3,676	96	1,627	1,182	445	12,394
Supervisors, general office	489	400	118	17	45	—	—	—	—	91
Supervisors, computer operators ..	—	—	—	—	—	—	—	—	—	—
Supervisors, financial records processing	67	67	142	—	—	—	—	—	—	—
Chief communications operators	—	—	—	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting	432	306	135	17	44	—	—	—	—	132

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, 2001 — 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			
Computer operators	308	430	66	—	—	—	—	89	—
Peripheral equipment operators	309	89	—	—	—	—	—	—	—
Secretaries	313	5,276	547	313	208	—	499	1,284	174
Stenographers	314	108	—	—	—	—	—	—	—
Typists	315	495	—	—	—	—	52	64	—
Interviewers	316	420	40	—	17	—	—	64	18
Hotel clerks	317	404	—	—	—	—	82	69	69
Ticket agents, transportation	318	7,305	1,572	653	601	210	448	709	228
Receptionists	319	3,024	257	119	98	—	441	665	260
Information clerks, n.e.c.	323	401	—	—	—	—	—	86	—
Correspondence clerks	306	19	—	—	—	—	—	—	—
Order clerks	327	3,395	696	522	131	—	275	570	92
Personnel clerks, except payroll	328	182	—	—	—	—	—	38	—
Library clerks	329	155	—	—	—	—	—	78	—
File clerks	335	936	158	110	—	—	62	94	43
Records clerks	336	950	184	151	—	—	39	239	42
Bookkeepers, accounting, auditing	337	3,963	687	180	493	—	213	898	108
Payroll and timekeeping clerks	338	363	—	—	19	—	—	139	—
Billing clerks	339	598	—	19	—	—	95	107	—
Cost and rate clerks	343	295	86	78	—	—	—	69	—
Billing, posting, calculating machine operators	344	419	—	—	19	—	40	70	—
Duplicating machine operators	345	108	18	—	—	—	—	18	—
Mail, paper handling machine operators	346	143	57	19	—	—	—	—	—
Office machine operators, n.e.c.	347	192	—	—	—	18	—	—	—
Telephone operators	348	1,334	181	134	17	—	55	251	—
Communications equipment operators, n.e.c.	353	66	—	—	—	—	—	—	—
Mail clerks, except postal service ...	356	2,524	510	197	142	163	117	239	83
Messengers	357	3,054	127	106	—	—	102	340	65
Dispatchers	359	892	93	—	57	—	149	80	82
Production coordinators	363	1,857	371	132	146	72	54	430	133
Shipping and receiving clerks	364	15,397	4,188	2,425	1,011	587	854	1,468	394
Stock and inventory clerks	365	8,742	2,270	1,366	601	262	550	926	149
Meter readers	366	989	114	—	88	—	67	177	150
Weighers and checkers	368	903	181	106	—	41	—	64	—
Expeditors	373	3,818	636	326	203	62	129	929	107
Recording and distributing clerks, n.e.c.	374	269	87	78	—	—	—	—	—
Insurance investigators, adjusters ..	375	2,430	111	46	—	—	167	398	105
Investigators, adjusters, except insurance	376	6,618	889	383	394	55	257	1,674	271
Eligibility clerks, social welfare	377	66	—	—	—	—	—	—	—
Bill and account collectors	378	1,255	127	86	—	—	190	346	—
General office clerks	379	5,836	776	343	256	109	360	1,325	254
Bank tellers	383	2,472	540	353	139	41	279	607	68
Proofreaders	384	40	—	—	—	—	—	—	—
Data-entry keyers	385	2,525	212	113	52	47	104	259	—
Statistical clerks	386	226	—	—	—	—	—	—	42
Teachers' aides	387	1,270	219	81	113	—	85	176	86
Administrative support, n.e.c.	389	5,440	907	453	279	154	482	1,085	121
Service		266,346	52,090	25,969	15,968	7,004	9,745	50,573	9,514
Protective service		10,991	1,066	439	476	115	836	3,001	821

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, 2001 — 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	
Computer operators	99	75	71	40	-	-	-	-	-	-
Peripheral equipment operators	51	50	-	-	-	-	-	-	-	-
Secretaries	722	508	812	215	244	55	41	-	-	682
Stenographers	-	-	57	-	-	-	-	-	-	-
Typists	87	41	176	18	-	-	-	-	-	46
Interviewers	64	39	63	20	-	-	-	-	-	116
Hotel clerks	68	68	-	56	-	-	-	-	-	-
Ticket agents, transportation	2,596	1,623	499	188	239	-	89	-	54	737
Receptionists	206	132	363	111	142	-	61	-	52	518
Information clerks, n.e.c.	59	49	64	-	-	-	-	-	-	75
Correspondence clerks	-	-	-	-	-	-	-	-	-	-
Order clerks	514	327	546	140	117	-	51	-	41	394
Personnel clerks, except payroll	41	-	65	-	-	-	-	-	-	-
Library clerks	-	-	-	-	-	-	-	-	-	-
File clerks	201	98	110	-	18	-	-	-	-	244
Records clerks	228	151	85	-	-	-	-	-	-	91
Bookkeepers, accounting, auditing	553	352	777	254	120	-	-	-	-	332
Payroll and timekeeping clerks	-	-	52	-	70	-	-	-	-	-
Billing clerks	111	57	192	-	-	-	-	-	-	-
Cost and rate clerks	-	-	-	-	-	-	-	-	-	86
Billing, posting, calculating machine operators	-	-	187	-	-	-	-	-	-	76
Duplicating machine operators	-	-	18	-	-	-	-	-	-	-
Mail, paper handling machine operators	-	-	-	-	-	-	-	-	-	-
Office machine operators, n.e.c.	54	46	44	19	-	-	-	-	-	-
Telephone operators	104	-	424	47	39	-	-	-	-	173
Communications equipment operators, n.e.c.	-	-	-	-	-	-	-	-	-	-
Mail clerks, except postal service ...	1,028	735	233	19	40	-	-	-	-	254
Messengers	860	639	70	62	696	-	111	75	-	622
Dispatchers	266	178	-	-	-	-	-	-	-	130
Production coordinators	368	196	162	58	53	-	-	-	-	220
Shipping and receiving clerks	5,496	3,857	507	401	280	-	-	-	-	1,803
Stock and inventory clerks	3,131	2,143	380	128	340	-	-	-	-	855
Meter readers	60	-	-	-	89	-	116	-	113	171
Weighers and checkers	383	249	-	65	-	-	-	-	-	146
Expeditors	1,129	901	246	74	40	-	-	-	-	519
Recording and distributing clerks, n.e.c.	105	61	39	-	-	-	-	-	-	17
Insurance investigators, adjusters ..	240	136	807	91	165	-	46	43	-	300
Investigators, adjusters, except insurance	829	513	919	483	137	-	275	188	88	857
Eligibility clerks, social welfare	-	-	-	-	-	-	-	-	-	-
Bill and account collectors	86	50	210	71	-	-	-	-	-	173
General office clerks	1,018	546	679	145	363	-	41	-	-	875
Bank tellers	200	163	311	105	-	-	242	242	-	119
Proofreaders	-	-	-	-	-	-	-	-	-	-
Data-entry keyers	199	103	1,412	57	-	-	-	-	-	265
Statistical clerks	62	44	-	-	-	-	-	-	-	47
Teachers' aides	237	153	-	20	-	-	253	253	-	164
Administrative support, n.e.c.	848	539	667	157	174	-	131	126	-	869
Service	80,333	41,989	4,189	21,250	5,181	569	8,657	8,163	494	24,246
Protective service	1,129	466	119	376	1,038	-	1,424	1,355	68	1,150

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, 2001 — 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	323	—	—	—	—	45	151	20
Fire inspection, fire prevention	416	—	—	—	—	—	—	20	—
Firefighting	417	127	—	—	—	—	—	18	—
Correctional institution officers	424	268	43	—	—	—	—	51	—
Guards and police, except public ...	426	9,298	860	341	398	97	674	2,416	740
Protective service, n.e.c.	427	951	135	65	54	—	91	345	—
Service, except protective		255,356	51,024	25,529	15,492	6,889	8,909	47,571	8,694
Supervisors, food preparation, service	433	3,982	949	691	195	48	356	667	138
Bartenders	434	2,415	622	291	126	—	115	126	150
Waiters and waitresses	435	9,642	1,541	906	509	42	145	3,891	758
Cooks	436	27,819	7,548	4,693	1,179	1,453	522	6,256	638
Food counter, fountain workers	438	3,508	921	212	453	194	119	1,169	73
Kitchen workers	439	13,661	5,074	1,744	2,298	940	174	2,730	639
Waiters', waitresses' assistants	443	7,766	1,789	1,032	390	213	127	2,775	386
Miscellaneous food preparation	444	18,772	6,058	3,086	1,220	1,159	207	4,515	912
Dental assistants	445	620	269	202	63	—	—	203	—
Health aides, except nursing	446	8,483	1,527	781	595	77	156	1,522	307
Nursing aides, orderlies	447	71,017	7,567	3,686	2,649	975	1,005	8,319	1,333
Supervisors, cleaning, building service workers	448	3,073	624	366	164	88	201	402	74
Maids and housemen	449	19,872	3,702	1,816	1,351	243	1,105	3,917	974
Janitors and cleaners	453	38,628	8,413	3,824	2,949	979	3,151	7,021	1,615
Elevator operators	454	344	—	18	—	—	287	—	—
Pest control occupations	455	1,566	173	—	54	—	61	216	—
Supervisors, personal service	456	699	116	57	46	—	79	154	—
Hairdressers and cosmetologists ...	458	1,582	376	311	37	—	97	313	43
Attendants, amusement, recreation	459	2,475	706	322	108	170	111	486	40
Guides	461	201	—	—	—	—	—	18	—
Ushers	462	265	—	—	—	—	—	47	—
Attendants, public transportation ...	463	7,911	1,604	812	526	179	218	582	181
Baggage porters and bellhops	464	1,529	169	89	—	—	—	119	—
Welfare service aides	465	525	73	—	51	—	19	114	—
Family child care providers	466	496	—	—	—	—	—	206	—
Early childhood teachers' assistants	467	981	84	61	18	—	116	296	—
Child care workers, n.e.c.	468	2,482	306	144	107	—	90	484	76
Personal service, n.e.c.	469	5,030	752	315	354	—	350	1,009	141
Farming, forestry, and fishing		44,336	15,844	8,916	3,075	2,174	3,143	3,590	1,189
Managers, farms, except horticultural	475	326	70	16	—	47	19	78	—
Managers, horticultural	476	276	95	45	—	—	—	—	—
Supervisors, farm workers	477	864	283	185	40	—	93	165	—
Farm workers	479	14,221	5,228	2,933	1,076	684	1,925	996	416
Marine life cultivation worker	483	54	—	—	—	—	—	—	—
Nursery workers	484	2,098	738	327	245	75	138	299	—
Supervisors, related agricultural	485	1,859	733	632	79	—	49	103	—
Groundskeepers and gardeners, except farm	486	17,398	6,560	3,316	1,244	1,181	711	1,148	540
Animal caretakers, except farm	487	3,374	507	350	84	—	—	290	90
Graders and sorters, farm products	488	1,629	462	188	129	98	52	217	44
Inspectors, agricultural products	489	147	—	—	—	—	—	—	—
Supervisors, forestry, logging	494	154	82	—	—	—	—	—	—

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, 2001 — 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	—	—	—	—	—	—	—	—	—	—
Fire inspection, fire prevention	—	—	—	—	—	—	—	—	—	—
Firefighting	—	—	—	—	—	—	—	—	—	—
Correctional institution officers	19	—	—	—	—	—	—	—	—	78
Guards and police, except public ...	972	378	114	281	941	—	1,359	1,308	51	910
Protective service, n.e.c.	76	46	—	51	78	—	—	—	17	114
Service, except protective	79,204	41,523	4,071	20,873	4,143	538	7,233	6,808	425	23,096
Supervisors, food preparation, service	859	655	41	346	84	—	174	163	—	352
Bartenders	899	863	—	166	—	—	163	163	—	165
Waiters and waitresses	1,422	1,032	123	760	55	—	61	61	—	886
Cooks	4,006	2,919	390	6,353	—	409	222	222	—	1,452
Food counter, fountain workers	463	90	137	392	—	—	—	—	—	193
Kitchen workers	2,672	1,587	492	1,138	—	—	—	—	—	733
Waiters', waitresses' assistants	1,202	651	71	515	—	55	—	—	—	836
Miscellaneous food preparation	2,382	1,747	384	3,087	—	—	—	—	—	1,176
Dental assistants	40	—	—	74	—	—	—	—	—	—
Health aides, except nursing	3,378	1,387	141	476	137	—	345	336	—	492
Nursing aides, orderlies	38,479	18,842	536	1,520	1,092	—	4,673	4,487	186	6,491
Supervisors, cleaning, building service workers	1,341	480	—	139	—	—	17	—	—	224
Maids and housemen	5,642	2,391	555	1,094	58	—	59	—	—	2,764
Janitors and cleaners	10,436	6,023	621	2,433	612	43	171	110	61	4,110
Elevator operators	—	—	—	—	—	—	—	—	—	—
Pest control occupations	313	—	—	153	467	—	—	—	—	138
Supervisors, personal service	110	66	120	—	—	—	—	—	—	74
Hairdressers and cosmetologists ...	236	203	153	188	—	—	—	—	—	176
Attendants, amusement, recreation	449	195	109	94	120	—	46	—	—	314
Guides	—	—	—	—	54	—	—	—	—	—
Ushers	—	—	—	—	—	—	—	—	—	167
Attendants, public transportation ...	1,941	598	43	1,669	797	—	—	—	—	867
Baggage porters and bellhops	997	741	—	—	97	—	—	—	—	88
Welfare service aides	98	60	—	—	86	—	37	—	37	51
Family child care providers	83	64	—	—	—	—	17	17	—	135
Early childhood teachers' assistants	218	153	—	—	69	—	—	18	18	129
Child care workers, n.e.c.	394	287	18	55	113	—	548	526	—	398
Personal service, n.e.c.	1,108	484	65	181	161	—	608	589	18	655
Farming, forestry, and fishing	7,906	4,407	833	1,782	2,106	40	2,447	52	2,395	5,455
Managers, farms, except horticultural	59	38	—	—	—	—	61	—	57	—
Managers, horticultural	61	—	—	55	—	—	—	—	—	—
Supervisors, farm workers	143	115	—	—	—	—	—	—	—	95
Farm workers	1,785	962	116	421	448	—	876	—	854	1,984
Marine life cultivation worker	—	—	—	—	—	—	—	—	—	—
Nursery workers	435	198	—	96	112	—	—	—	—	219
Supervisors, related agricultural	360	107	69	58	149	—	59	—	59	238
Groundskeepers and gardeners, except farm	3,839	2,334	261	914	1,158	—	224	—	216	2,043
Animal caretakers, except farm	571	350	114	104	89	—	1,170	—	1,159	406
Graders and sorters, farm products	408	114	120	66	44	—	—	—	—	215
Inspectors, agricultural products	—	—	38	—	—	—	—	—	—	—
Supervisors, forestry, logging	—	—	—	—	—	—	—	—	—	58

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, 2001 — 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 workers, except logging ...	495	459	178	135	—	—	57	88	—
Timber cutting, logging	496	1,238	870	755	79	—	52	91	—
Fishers	498	105	—	—	—	—	—	43	—
Hunters and trappers	499	125	—	19	—	—	—	—	—
Precision production, craft, and repair		281,027	92,603	46,473	22,722	13,233	27,444	21,017	8,930
Mechanics and repairers		106,880	34,437	16,483	8,805	5,226	8,134	8,365	2,993
Supervisors, mechanics, repairers	503	2,268	620	248	83	270	196	169	41
Mechanics, automobile	505	14,528	5,771	2,536	1,628	635	225	1,118	375
Apprentices, automobile mechanic	506	113	—	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine	507	10,489	4,366	2,465	951	352	792	585	234
Mechanics, aircraft engine	508	1,822	402	175	137	64	235	177	74
Repairers, small engine	509	604	230	57	142	—	—	—	—
Repairers, automobile body	514	2,786	1,147	569	191	—	—	192	104
Mechanics, aircraft, except engine	515	1,504	365	85	152	62	66	167	—
Mechanics, heavy equipment	516	3,343	971	599	170	177	379	197	49
Mechanics, farm equipment	517	608	217	139	—	—	—	75	—
Repairers, industrial machinery	518	10,534	4,092	1,603	670	1,418	619	837	295
Machinery maintenance	519	1,515	396	138	117	83	103	83	77
Repairers, electronic, communication equipment	523	6,038	1,355	476	545	299	858	796	124
Repairers, data processing equipment	525	430	50	—	44	—	—	38	—
Repairers, household appliances, power tools	526	2,278	461	310	122	—	108	50	17
Telephone line installers, repairers	527	2,794	522	171	243	44	377	195	160
Telephone installers, repairers	529	6,387	1,039	547	295	141	427	572	292
Repairers, miscellaneous electrical, electronic	533	4,184	1,363	578	524	239	250	785	50
Mechanics, heating, air conditioning	534	9,283	3,029	1,875	692	117	1,366	627	241
Repairers, camera, watch, musical instruments	535	19	—	—	—	—	—	—	—
Locksmiths and safe repairers	536	173	—	—	—	—	—	—	—
Repairers, office machines	538	994	216	122	38	56	43	—	—
Repairers, mechanical controls, valves	539	185	—	16	—	—	49	—	—
Elevator installers, repairers	543	1,051	409	176	102	85	122	149	—
Millwrights	544	1,659	472	207	124	107	150	123	93
Specified mechanics, repairers, n.e.c.	547	7,696	2,410	1,281	565	294	665	486	223
Mechanics, repairers, not specified	549	13,595	4,466	2,097	1,208	744	1,019	891	436
Construction trades		117,914	38,304	20,611	9,210	3,946	17,391	8,228	4,090
Supervisors, brickmasons, stonemasons, tile setters	553	110	56	53	—	—	—	18	—
Supervisors, carpenters	554	1,005	419	58	—	—	72	—	133
Supervisors, electricians, power transmission installers	555	863	127	42	74	—	335	—	—

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, 2001 — 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 workers, except logging ...	53	—	—	—	—	—	—	—	—	47
Timber cutting, logging	158	108	—	—	—	—	—	—	—	—
Fishers	—	—	—	—	—	—	—	—	—	18
Hunters and trappers	—	—	—	—	—	—	—	—	—	—
Precision production, craft, and repair	63,278	33,132	11,193	11,658	8,103	1,132	1,166	345	821	34,504
Mechanics and repairers	24,449	12,671	2,727	5,050	4,520	742	732	167	565	14,731
Supervisors, mechanics, repairers	517	324	40	59	168	—	179	—	149	269
Mechanics, automobile	3,493	2,003	427	1,020	297	133	—	—	—	1,644
Apprentices, automobile mechanic	41	—	—	—	—	—	—	—	—	19
Mechanics, bus, truck, stationary engine	2,574	1,364	139	235	246	75	—	—	—	1,228
Mechanics, aircraft engine	482	246	78	109	—	—	—	—	—	256
Repairers, small engine	132	113	—	39	98	—	—	—	—	59
Repairers, automobile body	389	224	207	83	71	—	—	—	—	537
Mechanics, aircraft, except engine	417	105	165	83	—	—	—	—	—	205
Mechanics, heavy equipment	929	540	47	133	180	—	—	—	—	435
Mechanics, farm equipment	156	52	—	—	38	—	—	—	—	38
Repairers, industrial machinery	2,296	983	295	576	105	65	—	—	—	1,338
Machinery maintenance	619	225	—	67	39	—	—	—	—	89
Repairers, electronic, communication equipment	1,109	565	56	204	755	—	256	—	231	517
Repairers, data processing equipment	205	113	—	—	38	—	—	—	—	75
Repairers, household appliances, power tools	912	641	—	81	203	—	—	—	—	433
Telephone line installers, repairers	625	215	77	96	118	—	—	—	—	597
Telephone installers, repairers	1,370	442	151	339	346	—	131	52	79	1,710
Repairers, miscellaneous electrical, electronic	235	147	137	249	414	20	—	—	—	666
Mechanics, heating, air conditioning	1,664	966	71	435	311	249	—	—	—	1,264
Repairers, camera, watch, musical instruments	—	—	—	—	—	—	—	—	—	—
Locksmiths and safe repairers	17	—	—	—	59	—	—	—	—	—
Repairers, office machines	528	379	—	75	—	—	—	—	—	38
Repairers, mechanical controls, valves	—	20	—	—	—	—	—	—	—	57
Elevator installers, repairers	169	144	—	—	—	—	—	—	—	123
Millwrights	423	213	67	113	—	—	—	—	—	202
Specified mechanics, repairers, n.e.c.	1,909	1,138	176	449	390	—	—	—	—	947
Mechanics, repairers, not specified	3,210	1,492	453	536	551	67	—	—	—	1,953
Construction trades	25,659	13,041	2,969	3,508	2,916	276	213	95	118	14,362
Supervisors, brickmasons, stonemasons, tile setters	—	—	—	—	—	—	—	—	—	—
Supervisors, carpenters	207	60	—	65	—	—	—	—	—	54
Supervisors, electricians, power transmission installers	171	79	—	—	50	—	—	—	—	104

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, 2001 — 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, painters, paperhangers, plasterers	556	117	41	—	—	—	—	—	—
Supervisors, plumbers, pipefitters ..	557	447	180	132	—	41	41	—	—
Supervisors, n.e.c.	558	4,668	1,363	818	321	122	557	395	145
Brickmasons and stonemasons	563	3,652	1,130	604	268	96	362	224	251
Apprentices, brickmason, stonemason	564	196	47	—	—	—	—	—	18
Tile setters, hard and soft	565	635	173	117	—	—	—	150	—
Carpet installers	566	1,697	486	217	242	—	80	38	—
Carpenters	567	32,746	12,682	8,021	2,489	1,088	5,177	1,728	624
Apprentices, carpenter	569	1,622	1,079	735	308	18	152	46	—
Drywall installers	573	4,793	1,302	509	637	76	1,265	418	171
Electricians	575	13,731	4,075	1,812	1,150	433	2,067	978	566
Apprentices, electrician	576	2,563	988	434	249	76	258	136	246
Electrical power installers, repairers	577	2,775	623	219	252	131	296	263	103
Painters	579	6,061	1,087	446	371	119	1,957	459	275
Paperhangers	583	339	—	—	—	—	—	—	—
Plasterers	584	969	227	54	81	—	175	18	19
Plumbers, pipefitters, and steamfitters	585	12,317	3,667	1,792	857	530	872	1,244	290
Apprentices, plumber, pipefitter	587	1,606	552	327	87	—	127	113	130
Concrete and terrazzo finishers	588	1,965	822	466	103	85	198	99	102
Glaziers	589	1,912	681	454	193	—	185	118	99
Insulation workers	593	2,224	499	225	135	42	735	351	75
Operators, paving, surfacing, tamping equipment	594	112	—	18	—	—	—	—	—
Roofers	595	5,174	1,287	667	393	56	1,122	461	231
Sheetmetal duct installers	596	3,210	926	359	362	73	188	165	112
Structural metal workers	597	5,048	1,937	1,062	285	333	722	501	113
Drillers, earth	598	682	386	296	—	78	43	—	108
Construction trades, n.e.c.	599	4,676	1,417	626	287	424	315	215	168
Extractive		3,983	1,860	1,160	260	409	299	252	90
Supervisors, extractive workers	613	414	184	59	98	—	19	—	—
Drillers, oil well	614	1,173	610	354	49	204	183	95	—
Explosives workers	615	207	—	—	—	—	—	—	—
Operators, mining machines	616	351	161	117	—	—	—	—	—
Mining occupations, n.e.c.	617	1,839	877	607	83	164	86	118	70
Precision production		52,249	18,001	8,220	4,446	3,651	1,620	4,172	1,758
Supervisors, production workers	628	9,636	3,433	1,617	738	964	363	920	219
Tool and die makers	634	1,849	921	285	219	162	—	38	—
Apprentices, tool, die makers	635	65	48	—	—	—	—	—	—
Assemblers, precision, metal	636	2,360	410	131	196	56	—	105	185
Machinists	637	8,359	3,880	1,756	878	771	194	319	102
Apprentices, machinists	639	—	17	—	—	—	—	—	—
Boilermakers	643	758	374	174	—	146	—	49	—
Precision grinders, tool sharpeners	644	55	—	17	—	—	—	—	—
Patternmakers, model makers, metal	645	195	—	—	—	—	—	—	—
Lay-out workers	646	505	215	88	66	39	—	—	—
Precious stones and metals workers	647	179	145	140	—	—	—	—	—
Engravers, metal	649	78	—	—	19	—	—	—	—
Sheet metal workers	653	3,354	1,177	531	296	217	314	330	92
Apprentices, sheet metal workers ..	654	191	88	40	—	—	—	43	—

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, 2001 — 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, painters, paperhangers, plasterers	—	—	—	—	—	—	—	—	—	—
Supervisors, plumbers, pipefitters ..	99	37	18	—	—	—	—	—	—	45
Supervisors, n.e.c.	1,069	666	90	45	239	—	—	19	—	705
Brickmasons and stonemasons	985	636	91	—	—	—	—	—	—	589
Apprentices, brickmason, stonemason	69	—	20	—	—	—	—	—	—	—
Tile setters, hard and soft	60	42	—	—	—	—	—	—	—	183
Carpet installers	754	388	39	—	—	—	—	—	—	261
Carpenters	6,938	3,824	840	754	602	98	18	—	—	3,283
Apprentices, carpenter	192	100	—	—	—	—	—	—	—	117
Drywall installers	867	480	225	—	—	—	—	—	—	502
Electricians	2,985	1,120	241	607	332	19	50	—	—	1,811
Apprentices, electrician	518	294	—	64	—	—	—	—	—	277
Electrical power installers, repairers	543	159	66	229	131	—	37	—	—	463
Painters	993	476	169	269	108	—	—	—	—	743
Paperhangers	—	—	—	—	187	—	—	—	—	50
Plasterers	142	91	45	59	—	—	—	—	—	284
Plumbers, pipefitters, and steamfitters	3,050	1,177	232	376	504	53	75	—	53	1,955
Apprentices, plumber, pipefitter	297	156	—	43	82	—	—	—	—	246
Concrete and terrazzo finishers	279	170	54	43	242	—	—	—	—	125
Glaziers	621	532	—	72	—	—	—	—	—	128
Insulation workers	240	90	64	40	73	—	—	—	—	146
Operators, paving, surfacing, tamping equipment	37	—	—	—	—	—	—	—	—	—
Roofers	1,082	572	46	355	63	—	—	—	—	521
Sheetmetal duct installers	646	420	478	—	—	—	—	—	—	650
Structural metal workers	908	546	61	202	—	—	—	—	—	570
Drillers, earth	103	51	—	—	—	—	—	—	—	—
Construction trades, n.e.c.	1,708	751	64	154	132	—	—	—	—	502
Extractive	797	320	45	228	151	—	—	—	—	251
Supervisors, extractive workers	130	89	—	17	—	—	—	—	—	—
Drillers, oil well	86	—	—	—	86	—	—	—	—	65
Explosives workers	—	—	—	73	—	—	—	—	—	68
Operators, mining machines	140	65	—	—	—	—	—	—	—	—
Mining occupations, n.e.c.	415	121	—	133	61	—	—	—	—	70
Precision production	12,373	7,101	5,452	2,873	516	111	215	77	138	5,159
Supervisors, production workers	2,521	1,292	359	634	128	—	58	—	—	969
Tool and die makers	420	187	85	75	—	—	—	—	—	234
Apprentices, tool, die makers	—	—	—	—	—	—	—	—	—	—
Assemblers, precision, metal	620	204	413	353	—	—	—	—	—	233
Machinists	2,018	994	585	287	—	—	—	—	—	938
Apprentices, machinists	—	—	—	—	—	—	—	—	—	—
Boilermakers	85	—	74	53	—	—	—	—	—	67
Precision grinders, tool sharpeners	—	—	—	—	—	—	—	—	—	—
Patternmakers, model makers, metal	—	—	132	—	—	—	—	—	—	—
Lay-out workers	110	77	—	—	—	—	—	—	—	66
Precious stones and metals workers	—	—	—	—	—	—	—	—	—	—
Engravers, metal	—	—	—	—	—	—	—	—	—	—
Sheet metal workers	819	611	158	98	19	—	55	—	55	292
Apprentices, sheet metal workers ..	—	—	—	—	—	—	—	—	—	—

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, 2001 — 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 precision metal workers	655	84	-	-	17	-	-	-	-
Patternmakers, model makers, wood	656	48	-	-	-	-	-	-	-
Cabinet makers, bench carpenters	657	1,567	746	273	249	179	18	17	-
Furniture and wood finishers	658	403	51	-	18	-	-	-	-
Miscellaneous precision woodworkers	659	146	144	-	-	-	-	-	-
Dressmakers	666	328	223	186	20	17	-	-	-
Tailors	667	331	58	40	-	-	-	54	129
Upholsterers	668	1,092	217	91	77	-	-	-	43
Shoe repairers	669	41	18	-	-	-	-	-	-
Miscellaneous precision apparel, fabric workers	674	205	54	41	-	-	-	16	-
Hand molders, shapers, except jewellers	675	649	270	88	102	80	-	-	-
Patternmakers, lay-out workers, cutters	676	42	-	-	-	-	-	20	-
Optical goods workers	677	513	47	-	-	-	166	54	-
Dental, medical appliance technicians	678	207	68	-	18	-	-	-	-
Bookbinders	679	216	-	-	-	-	-	-	-
Assemblers, electrical, electronic ...	683	5,435	1,207	511	345	212	111	485	115
Miscellaneous precision workers, n.e.c.	684	1,293	393	166	100	76	-	131	-
Butchers and meat cutters	686	5,454	2,158	1,139	603	347	55	601	343
Bakers	687	1,187	438	320	-	84	-	167	-
Food batchmakers	688	1,105	225	146	44	-	-	82	60
Inspectors, testers, graders	689	1,484	239	78	117	-	62	374	99
Adjusters and calibrators	693	142	59	39	-	20	-	-	-
Operators, water, sewage treatment plants	694	294	84	18	42	-	-	-	-
Operators, power plants	695	365	111	-	-	-	-	-	46
Stationary engineers	696	1,622	247	69	66	81	103	141	100
Operators, miscellaneous plant and systems	699	384	44	-	-	-	-	-	-
Operators, fabricators, and laborers ..		605,769	182,022	87,558	42,022	39,334	34,741	50,024	17,203
Machine operators, tenders		127,625	47,519	18,531	10,422	15,621	3,589	9,442	2,887
Set-up, lathes and turning machines	703	493	234	73	67	55	-	-	-
Lathes and turning machines	704	992	380	143	-	158	-	41	-
Milling and planing machines	705	631	224	121	42	59	68	-	-
Punching and stamping machines	706	3,242	1,504	492	375	578	73	274	79
Rolling machines	707	640	249	124	-	74	-	19	-
Drilling and boring machines	708	540	277	86	101	80	-	-	-
Grinding and polishing machines ...	709	3,912	1,767	683	279	429	39	208	47
Forging machines	713	829	396	215	47	110	-	-	20
Numerical control machines	714	856	291	115	95	42	-	46	-
Miscellaneous metal, plastic, stone, glass working machines	715	892	472	149	190	125	-	-	86
Fabricating machines, n.e.c.	717	1,040	523	231	175	116	-	64	-
Molding and casting machines	719	3,994	1,015	426	285	231	99	259	116
Metal plating machines	723	1,097	351	64	103	138	-	89	-

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, 2001 — 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 precision metal workers	-	-	-	-	-	-	-	-	-	-
Patternmakers, model makers, wood	-	-	-	-	-	-	-	-	-	-
Cabinet makers, bench carpenters	485	395	-	-	-	-	-	-	-	214
Furniture and wood finishers	47	-	262	-	-	-	-	-	-	-
Miscellaneous precision woodworkers	-	-	-	-	-	-	-	-	-	-
Dressmakers	-	-	-	-	-	-	-	-	-	17
Tailors	16	-	-	-	-	-	-	-	-	-
Upholsterers	220	144	296	48	-	-	-	-	-	224
Shoe repairers	-	-	-	-	-	-	-	-	-	18
Miscellaneous precision apparel, fabric workers	117	72	-	-	-	-	-	-	-	-
Hand molders, shapers, except jewelers	269	173	-	-	-	-	-	-	-	50
Patternmakers, lay-out workers, cutters	-	-	-	-	-	-	-	-	-	-
Optical goods workers	46	-	59	79	-	-	-	-	-	-
Dental, medical appliance technicians	19	-	40	-	-	-	-	-	-	42
Bookbinders	102	79	-	-	-	-	-	-	-	-
Assemblers, electrical, electronic ...	1,392	720	1,285	216	38	-	-	-	-	584
Miscellaneous precision workers, n.e.c.	317	160	181	96	-	-	-	-	-	132
Butchers and meat cutters	1,047	837	847	76	-	-	46	-	46	281
Bakers	231	189	83	176	-	-	-	-	-	43
Food batchmakers	332	193	162	152	-	-	-	-	-	67
Inspectors, testers, graders	213	114	108	63	164	-	-	-	-	162
Adjusters and calibrators	-	18	49	-	-	-	-	-	-	-
Operators, water, sewage treatment plants	38	-	-	91	-	-	-	-	-	-
Operators, power plants	52	-	-	19	-	-	-	-	-	49
Stationary engineers	462	278	47	198	40	-	-	-	-	257
Operators, miscellaneous plant and systems	194	133	-	-	-	-	-	-	-	75
Operators, fabricators, and laborers ..	167,320	92,728	27,569	21,843	36,191	1,654	2,193	1,185	1,008	65,009
Machine operators, tenders	30,712	15,456	12,083	6,896	1,297	212	206	140	66	12,783
Set-up, lathes and turning machines	105	-	38	-	-	-	-	-	-	-
Lathes and turning machines	448	188	57	-	-	-	-	-	-	-
Milling and planing machines	166	78	-	-	-	-	-	-	-	110
Punching and stamping machines	775	391	194	47	41	-	-	-	-	251
Rolling machines	112	-	126	-	-	-	-	-	-	65
Drilling and boring machines	170	78	46	17	-	-	-	-	-	18
Grinding and polishing machines ...	845	407	406	230	-	-	-	-	-	360
Forging machines	132	54	71	-	-	-	-	-	-	121
Numerical control machines	269	138	62	-	-	-	-	-	-	96
Miscellaneous metal, plastic, stone, glass working machines	174	85	-	-	-	-	-	-	-	50
Fabricating machines, n.e.c.	215	87	104	-	-	-	-	-	-	76
Molding and casting machines	1,439	932	471	277	-	-	-	-	-	298
Metal plating machines	292	209	47	175	-	-	-	-	-	78

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, 2001 — 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			
Heat treating machines	724	642	196	144	-	-	-	40	19
Miscellaneous metal, plastic processing machines	725	601	352	226	-	44	-	-	-
Wood lathe, routing, planing machines	726	228	94	47	-	41	-	-	-
Sawing machines	727	3,557	2,073	920	541	522	47	217	55
Shaping, joining machines	728	581	275	165	37	67	-	54	-
Nailing, tacking machines	729	110	82	45	-	-	-	-	-
Miscellaneous woodworking machines	733	1,450	595	270	136	170	-	92	-
Printing press operators	734	4,826	2,171	462	549	1,101	148	254	185
Photoengravers and lithographers	735	153	38	-	-	-	-	-	-
Typesetters and compositors	736	100	-	-	-	-	-	-	-
Miscellaneous printing machines	737	1,842	807	374	103	302	-	85	102
Winding, twisting machines	738	392	122	-	38	60	-	56	-
Knitting, looping, weaving machines	739	236	89	-	-	41	-	-	-
Textile sewing machines	744	3,971	955	346	190	317	62	414	42
Shoe machines	745	188	62	-	-	-	-	-	-
Pressing machines	747	729	152	58	48	42	-	73	-
Laundry, dry cleaning machines	748	4,329	1,143	590	323	170	237	256	74
Miscellaneous textile machines	749	950	378	88	123	162	17	66	-
Cementing, gluing machines	753	542	201	58	78	48	-	18	-
Packaging, filling machines	754	7,934	2,496	850	626	858	225	929	173
Extruding and forming machines	755	1,772	844	314	136	358	51	73	42
Mixing and blending machines	756	2,449	604	228	141	203	89	265	63
Separating, filtering, clarifying machines	757	1,885	410	203	105	74	91	113	88
Compressing, compacting machines	758	764	318	93	92	101	-	55	19
Painting and paint spraying machines	759	3,406	974	445	244	172	158	246	-
Roasting, baking machines	763	128	-	-	-	-	-	-	-
Washing, cleaning, pickling machines	764	596	195	94	47	-	-	81	-
Folding machines	765	497	174	54	-	89	-	-	48
Operators, furnace, kiln, oven, except food	766	2,789	708	305	233	101	116	220	42
Crushing and grinding machines	768	1,770	741	315	176	228	115	101	-
Slicing and cutting machines	769	3,923	1,917	750	337	645	79	220	62
Motion picture projectionists	773	18	-	-	-	-	-	-	-
Photographic processing machines	774	1,225	343	69	96	151	-	156	-
Miscellaneous machine operators, n.e.c.	777	41,204	15,870	6,080	3,183	5,902	1,195	3,145	1,002
Machine operators, not specified	779	12,645	4,407	1,925	862	1,321	361	974	200
Fabricators and assemblers		53,239	17,616	8,492	3,693	3,107	1,277	3,711	1,154
Welders and cutters	783	18,717	7,109	3,612	870	1,247	501	1,395	345
Solderers and brazers	784	188	40	18	-	-	-	-	-
Assemblers	785	31,065	9,186	4,381	2,397	1,638	618	2,144	724
Hand cutting and trimming	786	387	161	108	-	-	-	-	-
Hand molding, casting, forming	787	486	142	72	-	19	-	-	-
Hand painting, coating, decorating	789	514	113	61	-	19	17	-	-
Hand engraving, printing	793	152	68	-	-	40	-	-	-

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, 2001 — 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	
Heat treating machines	232	125	20	71	-	-	-	-	-	54
Miscellaneous metal, plastic processing machines	149	57	37	-	-	-	-	-	-	-
Wood lathe, routing, planing machines	75	58	-	-	-	-	-	-	-	-
Sawing machines	738	406	126	38	-	-	-	-	-	261
Shaping, joining machines	166	124	-	-	-	-	-	-	-	56
Nailing, tacking machines	-	-	-	-	-	-	-	-	-	-
Miscellaneous woodworking machines	343	167	257	68	-	-	-	-	-	67
Printing press operators	1,064	617	238	118	-	-	-	-	-	626
Photoengravers and lithographers	52	42	-	-	-	-	-	-	-	-
Typesetters and compositors	19	-	-	-	17	-	-	-	-	-
Miscellaneous printing machines ...	414	279	140	85	-	-	-	-	-	201
Winding, twisting machines	73	-	41	-	-	-	-	-	-	58
Knitting, looping, weaving machines	-	-	-	-	-	-	-	-	-	-
Textile sewing machines	759	394	1,213	47	-	-	-	-	-	464
Shoe machines	17	-	57	-	-	-	-	-	-	-
Pressing machines	67	-	158	215	-	-	-	-	-	56
Laundry, dry cleaning machines	1,136	552	334	294	120	-	-	-	-	723
Miscellaneous textile machines	147	72	106	69	-	-	-	-	-	141
Cementing, gluing machines	102	80	161	-	-	-	-	-	-	-
Packaging, filling machines	1,731	892	1,054	238	76	-	-	-	-	999
Extruding and forming machines	393	198	122	92	-	-	-	-	-	147
Mixing and blending machines	658	391	164	340	48	-	-	-	-	206
Separating, filtering, clarifying machines	462	131	116	226	56	-	-	-	-	283
Compressing, compacting machines	214	90	67	-	-	-	-	-	-	47
Painting and paint spraying machines	880	406	347	220	71	-	-	-	-	439
Roasting, baking machines	-	-	-	-	-	-	-	-	-	40
Washing, cleaning, pickling machines	138	37	70	18	-	-	-	-	-	37
Folding machines	61	38	124	-	-	-	-	-	-	50
Operators, furnace, kiln, oven, except food	879	424	170	385	-	-	-	-	-	217
Crushing and grinding machines	503	156	57	102	-	-	-	-	-	142
Slicing and cutting machines	898	376	345	51	-	-	-	-	-	303
Motion picture projectionists	-	-	-	-	-	-	-	-	-	-
Photographic processing machines	319	117	182	70	47	-	-	-	-	68
Miscellaneous machine operators, n.e.c.	9,644	4,739	3,403	2,526	336	57	44	38	-	3,983
Machine operators, not specified ...	3,148	1,687	1,204	639	267	-	-	-	-	1,404
Fabricators and assemblers	13,304	7,324	6,101	3,676	332	132	83	38	45	5,853
Welders and cutters	4,203	2,206	841	2,196	68	124	-	-	-	1,901
Solderers and brazers	-	-	58	19	-	-	-	-	-	45
Assemblers	8,397	4,777	4,811	1,282	242	-	-	-	-	3,618
Hand cutting and trimming	-	-	83	-	-	-	-	-	-	-
Hand molding, casting, forming	208	84	17	-	-	-	-	-	-	75
Hand painting, coating, decorating	154	83	52	57	-	-	-	-	-	63
Hand engraving, printing	-	-	-	-	-	-	-	-	-	-

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, 2001 — 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 hand working	795	1,731	797	235	323	109	126	94	61
Production inspectors, testers, weighers		11,226	2,741	1,288	665	467	605	1,267	317
Production inspectors	796	6,534	1,270	526	409	242	501	781	211
Production testers	797	1,007	215	167	—	—	—	213	19
Production samplers and weighers	798	111	—	—	—	—	—	—	—
Graders, sorters, except farm	799	3,573	1,241	591	239	198	79	250	79
Transportation and material moving ... Supervisors, motor vehicle operators	803	180,939	34,620	16,616	9,636	5,645	17,019	16,697	6,577
Truckdrivers	804	1,006	268	162	—	46	66	83	41
Driver-sales workers	806	129,068	23,377	12,149	6,566	3,182	13,211	12,549	4,935
Bus drivers	808	13,376	2,219	960	753	380	834	1,040	539
Taxicab drivers and chauffeurs	809	8,274	934	272	309	102	747	919	283
Parking lot attendants	813	1,297	103	52	—	—	53	201	—
Motor transportation, n.e.c.	814	683	55	49	—	—	—	67	—
Railroad conductors and yardmasters	823	985	279	—	—	242	60	89	—
Locomotive operators	824	1,423	219	83	94	—	356	—	—
Railroad brake, signal, switch operators	825	777	106	—	55	—	152	—	—
Rail vehicle operators, n.e.c.	826	689	121	52	—	—	182	—	—
Ship captains, mates, except fishing	828	83	—	—	—	—	—	—	—
Sailors and deckhands	829	282	52	—	—	—	—	—	—
Marine engineers	833	361	114	47	19	43	—	40	—
Supervisors, material moving equipment operators	843	76	—	—	—	—	—	—	—
Operating engineers	844	1,008	183	80	55	19	60	67	83
Longshore equipment operators	845	3,424	1,022	528	150	266	319	244	148
Hoist and winch operators	848	216	64	39	—	—	—	—	—
Crane and tower operators	849	830	402	188	51	107	—	101	—
Excavating and loading machine operators	853	1,197	368	144	110	108	75	156	19
Grader, dozer, scraper operators ...	855	1,229	292	155	89	—	50	—	—
Industrial truck operators	856	755	163	73	65	—	46	—	17
Miscellaneous moving equipment operators	859	10,392	3,068	1,085	745	770	474	623	209
Handlers, equipment cleaners, helpers, laborers		3,504	1,186	415	432	291	245	407	91
Supervisors, handlers, equipment cleaners, and laborers	864	232,741	79,526	42,631	17,606	14,494	12,251	18,907	6,268
Helpers, mechanics and repairers	865	1,867	382	230	92	59	104	443	79
Helpers, construction trades	866	2,088	634	352	90	93	464	74	—
Helpers, surveyors	867	7,463	2,179	1,467	323	193	1,375	534	314
Helpers, extractive	868	529	171	111	59	—	—	83	—
Construction laborers	869	159	84	73	—	—	—	—	—
Helpers, production	874	44,102	19,714	11,397	3,612	3,438	3,290	2,973	1,208
Garbage collectors	875	4,418	1,620	706	307	543	215	219	217
Stevedores	876	3,659	798	407	193	189	423	188	—
Stock handlers and baggers	877	1,044	475	247	130	79	55	99	—
Machine feeders and offbearers	878	25,657	7,622	4,465	1,630	1,177	822	2,551	553
Freight, stock, material handlers, n.e.c.	883	3,050	975	469	192	287	53	224	74
		47,456	14,860	7,474	3,953	2,746	1,546	3,864	1,293

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, 2001 — 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	
Miscellaneous hand working	251	120	214	60	—	—	—	—	—	115
Production inspectors, testers, weighers	2,883	1,573	1,199	275	499	—	111	106	—	1,306
Production inspectors	1,563	887	655	169	454	—	107	102	—	820
Production testers	262	106	152	38	—	19	—	—	—	59
Production samplers and weighers	—	—	18	—	—	—	—	—	—	—
Graders, sorters, except farm	1,031	576	373	57	—	—	—	—	—	422
Transportation and material moving ... Supervisors, motor vehicle operators	49,969	25,351	2,192	3,242	26,349	783	1,178	638	540	22,312
Truckdrivers	37,797	19,324	1,212	1,972	16,348	744	853	328	525	16,069
Driver-sales workers	4,278	2,100	248	42	2,343	—	70	70	—	1,764
Bus drivers	1,456	900	85	173	2,830	—	110	106	—	734
Taxicab drivers and chauffeurs	230	123	—	—	561	—	—	—	—	60
Parking lot attendants	78	44	—	—	347	—	—	—	—	53
Motor transportation, n.e.c.	78	19	—	—	438	—	—	—	—	—
Railroad conductors and yardmasters	219	—	—	50	171	—	—	—	—	315
Locomotive operators	96	—	—	37	166	—	—	—	—	190
Railroad brake, signal, switch operators	139	—	—	18	51	—	—	—	—	154
Rail vehicle operators, n.e.c.	—	—	—	—	—	—	—	—	—	—
Ship captains, mates, except fishing	67	—	—	—	—	—	—	—	—	90
Sailors and deckhands	104	—	—	—	50	—	—	—	—	—
Marine engineers	—	—	—	—	—	—	—	—	—	—
Supervisors, material moving equipment operators	387	186	43	—	47	—	—	—	—	121
Operating engineers	755	548	—	115	298	—	—	—	—	488
Longshore equipment operators	—	—	—	—	—	—	—	—	—	—
Hoist and winch operators	173	79	—	38	—	—	—	—	—	—
Crane and tower operators	229	83	84	45	61	—	—	—	—	147
Excavating and loading machine operators	411	110	—	80	196	—	—	—	—	128
Grader, dozer, scraper operators ...	129	—	126	—	154	—	—	—	—	78
Industrial truck operators	2,160	1,095	206	394	1,854	—	—	—	—	1,386
Miscellaneous moving equipment operators	907	498	83	99	197	—	—	—	—	278
Handlers, equipment cleaners, helpers, laborers	70,452	43,025	5,994	7,755	7,713	505	617	264	353	22,753
Supervisors, handlers, equipment cleaners, and laborers	480	271	40	—	63	—	—	—	—	224
Helpers, mechanics and repairers	320	152	—	108	—	—	—	—	—	367
Helpers, construction trades	1,880	733	47	209	217	—	157	—	142	529
Helpers, surveyors	67	—	—	17	102	—	—	—	—	52
Helpers, extractive	52	—	—	—	—	—	—	—	—	—
Construction laborers	9,013	5,236	488	1,831	1,269	205	72	—	39	4,040
Helpers, production	1,305	667	151	274	74	—	19	19	—	314
Garbage collectors	1,607	1,419	200	—	184	—	—	—	—	225
Stevedores	142	50	—	—	81	—	—	—	—	154
Stock handlers and baggers	9,821	6,516	755	373	468	—	68	—	41	2,624
Machine feeders and offbearers	892	467	240	153	44	—	—	—	—	392
Freight, stock, material handlers, n.e.c.	18,441	11,445	1,015	687	1,634	—	59	51	—	4,022

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, 2001 — 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			
Garages, service stations	885	6,085	2,113	1,266	444	222	363	552	123
Vehicle washers and cleaners	887	8,298	2,392	897	820	563	516	1,016	239
Hand packers and packagers	888	7,969	2,529	1,352	592	518	109	630	196
Laborers, nonconstruction	889	68,896	22,978	11,720	5,166	4,380	2,884	5,449	1,868
Nonclassifiable	999	4,575	1,349	743	220	213	170	470	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, 2001 — 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	
Garages, service stations	1,720	1,097	—	387	187	136	—	—	—	481
Vehicle washers and cleaners	1,345	826	197	980	490	—	—	—	—	1,096
Hand packers and packagers	2,514	1,496	919	228	51	—	—	—	—	792
Laborers, nonconstruction	20,852	12,634	1,924	2,469	2,814	42	184	96	88	7,431
Nonclassifiable	845	464	172	108	134	—	50	45	—	1,170

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