

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996**

Occupation	Occupation code <sup>2</sup>	Total cases	Source of injury or illness <sup>3</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Private industry .....		1,880,525	34,904	272,851	68,602	123,203	208,917
<b>Managerial and professional specialty</b> .....		106,760	3,000	7,398	4,537	3,544	2,586
Executive, administrative, managerial .....		43,359	1,185	5,330	2,329	2,154	1,877
Financial managers .....	007	1,441	-	140	45	-	-
Personnel and labor relations .....	008	252	-	15	-	-	-
Purchasing managers .....	009	278	-	124	-	-	-
Managers, marketing, advertising, public relations .....	013	2,058	-	244	115	42	38
Administrators, education .....	014	1,261	-	-	51	50	217
Managers, medicine and health .....	015	1,340	-	71	55	41	-
Managers, food and lodging .....	017	5,405	330	897	84	226	-
Managers, properties, real estate .....	018	2,114	-	305	80	341	98
Funeral directors .....	019	293	-	102	17	-	18
Managers, service organizations, n.e.c. ....	021	1,098	-	-	53	-	-
Managers and administrators, n.e.c. ....	022	17,134	714	1,876	1,314	976	1,103
Accountants and auditors .....	023	1,422	-	244	-	-	140
Underwriters .....	024	128	-	-	-	-	-
Other financial officers .....	025	860	-	71	74	17	-
Management analysts .....	026	164	17	15	-	-	-
Personnel, training, labor relations .....	027	1,024	-	-	37	53	-
Purchasing agents, buyers, farm products .....	028	224	-	37	-	108	-
Buyers, wholesale, retail, except farm products .....	029	2,162	-	646	182	55	-
Purchasing agents and buyers, n.e.c. ....	033	664	-	152	-	17	17
Business and promotion agents .....	034	80	-	-	-	-	-
Construction inspectors .....	035	181	-	-	-	-	86
Inspectors and compliance officers, except construction .....	036	716	-	-	-	110	-
Management related, n.e.c. ....	037	3,053	34	288	147	72	-
Professional specialty .....		63,402	1,814	2,069	2,208	1,391	709
Architects .....	043	39	-	-	-	-	-
Engineers, aerospace .....	044	38	-	-	-	-	-
Engineers, metallurgical, materials .....	045	53	-	-	-	-	-
Engineers, petroleum .....	047	-	-	-	-	-	-
Engineers, civil .....	053	169	-	-	-	-	-
Engineers, electrical, electronic .....	055	816	-	-	-	55	35
Engineers, industrial .....	056	434	-	41	-	37	-
Engineers, mechanical .....	057	600	-	48	-	44	44
Engineers, marine, naval .....	058	87	-	-	-	-	-
Engineers, n.e.c. ....	059	1,007	-	74	63	70	79
Surveyors, mapping scientists .....	063	330	-	-	92	-	-
Computer systems analysts .....	064	709	-	72	-	95	-
Operations and systems researchers, analysts .....	065	598	-	64	-	-	-
Mathematical scientists, n.e.c. ....	068	46	-	-	-	46	-
Chemists, except biochemists .....	073	319	73	64	-	-	58
Geologists and geodesists .....	075	50	-	-	-	-	-
Agricultural and food scientists .....	077	119	-	-	-	-	-
Biological and life scientists .....	078	128	-	-	-	-	-
Forestry and conservation scientists .....	079	56	-	-	-	-	-
Medical scientists .....	083	38	-	-	-	-	-
Physicians .....	084	495	-	-	128	-	-
Veterinarians .....	086	194	-	-	-	-	-
Registered nurses .....	095	28,872	1,324	430	937	541	124
Pharmacists .....	096	302	-	37	35	-	-
Dietitians .....	097	220	-	-	-	42	-
Respiratory therapists .....	098	974	-	38	39	40	-
Occupational therapists .....	099	123	-	-	-	-	-
Physical therapists .....	103	933	-	-	-	-	-
Speech therapists .....	104	54	-	-	-	-	-
Therapists, n.e.c. ....	105	403	-	-	-	-	15
Physician's assistants .....	106	281	-	-	-	-	-
Teachers, postsecondary, physical education ...	138	34	-	-	-	-	-
Postsecondary teachers, subject not specified .....	154	97	-	-	-	-	-
Teachers, prekindergarten, kindergarten .....	155	1,261	-	-	-	34	-
Teachers, elementary school .....	156	373	-	15	-	-	-
Teachers, secondary school .....	157	117	-	-	-	-	-

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Source of injury or illness <sup>3</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>4</sup>
Private industry .....	272,992	304,484	81,080	151,009	86,661	275,822
<b>Managerial and professional specialty</b> .....	15,072	26,205	1,203	7,668	15,351	20,196
Executive, administrative, managerial .....	5,529	12,649	803	4,197	210	7,097
Financial managers .....	226	577	—	86	—	344
Personnel and labor relations .....	58	99	—	—	—	47
Purchasing managers .....	16	56	—	—	—	48
Managers, marketing, advertising, public relations .....	246	794	—	392	—	158
Administrators, education .....	100	419	—	74	—	286
Managers, medicine and health .....	238	487	—	196	81	141
Managers, food and lodging .....	202	2,212	93	177	—	1,157
Managers, properties, real estate .....	110	609	—	125	—	440
Funeral directors .....	—	57	—	—	—	88
Managers, service organizations, n.e.c. ....	80	320	41	85	—	472
Managers and administrators, n.e.c. ....	2,195	3,646	577	2,200	45	2,487
Accountants and auditors .....	237	460	—	93	—	198
Underwriters .....	—	52	—	40	—	—
Other financial officers .....	216	251	—	35	—	188
Management analysts .....	43	46	—	—	—	—
Personnel, training, labor relations .....	236	274	—	147	18	184
Purchasing agents, buyers, farm products .....	—	—	—	—	—	16
Buyers, wholesale, retail, except farm products .....	414	328	—	274	—	214
Purchasing agents and buyers, n.e.c. ....	130	220	—	35	—	66
Business and promotion agents .....	—	41	—	—	—	—
Construction inspectors .....	—	16	—	61	—	—
Inspectors and compliance officers, except construction .....	47	242	—	—	—	248
Management related, n.e.c. ....	643	1,430	17	96	—	289
Professional specialty .....	9,544	13,556	400	3,471	15,141	13,099
Architects .....	—	—	—	—	—	—
Engineers, aerospace .....	—	—	—	—	—	—
Engineers, metallurgical, materials .....	—	—	—	—	—	—
Engineers, petroleum .....	—	—	—	—	—	—
Engineers, civil .....	38	—	—	16	—	17
Engineers, electrical, electronic .....	340	120	—	85	—	127
Engineers, industrial .....	94	87	16	44	—	62
Engineers, mechanical .....	250	94	—	53	—	57
Engineers, marine, naval .....	19	—	—	—	—	—
Engineers, n.e.c. ....	130	292	—	162	—	81
Surveyors, mapping scientists .....	61	77	—	—	—	54
Computer systems analysts .....	201	166	—	56	—	69
Operations and systems researchers, analysts .....	114	219	—	—	—	66
Mathematical scientists, n.e.c. ....	—	—	—	—	—	—
Chemists, except biochemists .....	17	54	—	—	—	—
Geologists and geodesists .....	—	—	—	—	—	17
Agricultural and food scientists .....	17	45	—	—	—	—
Biological and life scientists .....	—	71	—	—	—	16
Forestry and conservation scientists .....	—	—	—	—	—	—
Medical scientists .....	—	20	—	—	—	—
Physicians .....	—	74	—	—	38	238
Veterinarians .....	—	—	—	—	—	185
Registered nurses .....	3,126	4,588	57	981	12,078	4,686
Pharmacists .....	112	39	—	—	—	51
Dietitians .....	—	48	—	—	—	61
Respiratory therapists .....	116	116	—	—	417	168
Occupational therapists .....	—	—	—	—	66	—
Physical therapists .....	—	39	—	46	755	57
Speech therapists .....	—	16	—	—	—	—
Therapists, n.e.c. ....	—	76	—	17	93	140
Physician's assistants .....	—	57	—	—	80	87
Teachers, postsecondary, physical education ...	—	—	—	—	—	—
Postsecondary teachers, subject not specified .....	—	41	—	—	—	—
Teachers, prekindergarten, kindergarten .....	96	421	—	101	—	550
Teachers, elementary school .....	67	91	—	16	—	144
Teachers, secondary school .....	—	46	—	—	—	39

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Occupation code <sup>2</sup>	Total cases	Source of injury or illness <sup>3</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Teachers, special education .....	158	71	—	—	—	—	—
Teachers, except postsecondary, n.e.c. ....	159	5,584	80	286	100	163	20
Counselors, educational, vocational .....	163	2,117	—	76	61	20	19
Librarians .....	164	134	—	—	—	—	—
Economists .....	166	242	—	—	16	—	—
Psychologists .....	167	331	—	—	—	—	—
Social scientists, n.e.c. ....	169	16	—	—	—	—	—
Social workers .....	174	3,628	57	153	116	—	—
Recreation workers .....	175	1,462	46	—	17	—	—
Clergy .....	176	64	—	—	—	—	—
Religious workers, n.e.c. ....	177	83	—	—	—	—	—
Lawyers .....	178	367	—	80	—	—	—
Technical writers .....	184	345	—	—	—	—	—
Designers .....	185	1,473	55	159	139	—	34
Musicians and composers .....	186	97	—	—	—	—	—
Actors and directors .....	187	670	—	19	63	—	—
Painters, sculptors, craft-artists, printmakers ....	188	114	—	—	—	—	—
Photographers .....	189	1,235	—	44	—	—	—
Dancers .....	193	345	—	—	—	—	—
Artists, performers .....	194	902	—	—	—	—	—
Editors and reporters .....	195	531	—	—	44	—	—
Public relations specialists .....	197	266	—	58	—	—	—
Athletes .....	199	2,651	—	—	15	—	—
<b>Technical, sales, and administrative support .....</b>		<b>274,001</b>	<b>4,075</b>	<b>56,706</b>	<b>13,243</b>	<b>12,077</b>	<b>13,596</b>
Technicians and related support .....		50,406	1,241	3,850	1,498	3,307	2,569
Clinical laboratory technologists .....	203	3,312	103	335	117	87	—
Dental hygienists .....	204	399	—	—	—	—	—
Health record technologists .....	205	817	—	99	46	—	—
Radiologic technicians .....	206	2,639	—	82	55	168	—
Licensed practical nurses .....	207	11,772	105	168	293	49	—
Health technologists, n.e.c. ....	208	10,835	212	770	401	192	300
Electrical, electronic technicians .....	213	3,431	103	232	167	447	312
Industrial engineering technicians .....	214	180	—	—	—	—	52
Mechanical engineering technicians .....	215	351	—	—	—	50	138
Engineering technicians, n.e.c. ....	216	1,498	94	191	62	242	237
Drafting .....	217	340	—	—	—	15	—
Surveying and mapping technicians .....	218	515	—	—	—	—	16
Biological technicians .....	223	928	64	88	—	—	18
Chemical technicians .....	224	549	92	110	—	—	—
Science technicians, n.e.c. ....	225	1,041	—	294	—	94	60
Airplane pilots and navigators .....	226	628	—	172	—	—	—
Broadcast equipment operators .....	228	260	—	—	—	—	—
Computer programmers .....	229	625	—	—	—	57	16
Tool programmers, numerical control .....	233	39	—	—	—	—	19
Legal assistants .....	234	422	—	—	—	—	16
Technicians, n.e.c. ....	235	9,827	366	1,183	248	1,788	1,224
<b>Sales .....</b>		<b>109,516</b>	<b>1,220</b>	<b>26,867</b>	<b>6,481</b>	<b>4,313</b>	<b>5,305</b>
Supervisors and proprietors .....	243	26,863	120	7,235	1,220	812	1,109
Insurance .....	253	1,191	—	—	—	—	40
Real estate .....	254	422	—	—	—	—	—
Securities and financial services .....	255	192	—	—	—	—	—
Advertising and related .....	256	762	—	70	19	—	—
Other business services .....	257	1,428	—	105	48	—	107
Engineers .....	258	66	—	—	—	—	—
Mining, manufacturing, wholesale .....	259	5,512	143	1,005	119	185	185
Motor vehicles and boats .....	263	1,461	—	—	—	—	221
Apparel .....	264	2,788	—	552	540	—	71
Shoes .....	265	661	—	134	105	—	—
Furniture and home furnishings .....	266	925	—	226	211	15	81
Appliances .....	267	871	—	289	46	294	—
Hardware and building supplies .....	268	4,212	76	1,283	266	279	496
Parts .....	269	1,711	69	187	19	150	663
Other commodities .....	274	25,249	204	5,629	2,204	1,367	1,491
Sales counter clerks .....	275	2,653	—	853	199	50	50
Cashiers .....	276	30,907	533	9,075	1,315	943	749
Street and door-to-door sales .....	277	442	—	—	—	—	—
News vendors .....	278	330	—	18	—	—	—
Demonstrators, promoters, models .....	283	367	—	39	36	—	—

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Source of injury or illness <sup>3</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>4</sup>
Teachers, special education .....	—	—	—	—	16	—
Teachers, except postsecondary, n.e.c. ....	1,012	1,491	—	603	365	1,460
Counselors, educational, vocational .....	320	440	17	81	503	569
Librarians .....	36	—	—	—	—	16
Economists .....	34	142	—	—	—	—
Psychologists .....	—	97	—	—	114	49
Social scientists, n.e.c. ....	—	—	—	—	—	—
Social workers .....	574	1,105	—	291	396	897
Recreation workers .....	79	710	—	43	147	366
Clergy .....	—	17	—	—	—	20
Religious workers, n.e.c. ....	—	17	—	17	—	36
Lawyers .....	88	62	—	63	—	72
Technical writers .....	117	215	—	—	—	—
Designers .....	359	246	35	37	—	377
Musicians and composers .....	—	40	—	—	—	—
Actors and directors .....	163	179	—	48	—	170
Painters, sculptors, craft-artists, printmakers ....	48	35	—	—	—	—
Photographers .....	154	315	—	293	—	386
Dancers .....	130	176	—	19	—	—
Artists, performers .....	190	274	—	63	—	305
Editors and reporters .....	47	302	—	86	—	—
Public relations specialists .....	—	107	—	—	—	56
Athletes .....	1,062	511	—	—	—	1,006
<b>Technical, sales, and administrative support .....</b>	<b>48,348</b>	<b>54,167</b>	<b>5,043</b>	<b>21,149</b>	<b>10,869</b>	<b>34,728</b>
Technicians and related support .....	8,080	8,197	958	2,843	10,401	7,464
Clinical laboratory technologists .....	636	731	—	223	519	514
Dental hygienists .....	313	56	—	—	—	—
Health record technologists .....	364	134	—	—	—	116
Radiologic technicians .....	285	344	—	—	1,289	382
Licensed practical nurses .....	1,537	1,659	161	350	5,956	1,470
Health technologists, n.e.c. ....	1,372	2,088	86	782	2,596	2,035
Electrical, electronic technicians .....	600	630	127	289	—	524
Industrial engineering technicians .....	57	—	—	—	—	—
Mechanical engineering technicians .....	—	—	—	—	—	64
Engineering technicians, n.e.c. ....	188	212	—	52	—	190
Drafting .....	119	69	—	—	—	—
Surveying and mapping technicians .....	69	230	57	18	—	109
Biological technicians .....	106	96	—	20	—	498
Chemical technicians .....	71	80	—	—	—	111
Science technicians, n.e.c. ....	261	169	19	—	—	77
Airplane pilots and navigators .....	202	42	—	101	—	81
Broadcast equipment operators .....	—	104	—	—	—	47
Computer programmers .....	279	133	—	—	—	41
Tool programmers, numerical control .....	—	—	—	—	—	—
Legal assistants .....	63	100	18	143	—	—
Technicians, n.e.c. ....	1,517	1,269	344	738	18	1,133
<b>Sales .....</b>	<b>15,668</b>	<b>22,399</b>	<b>2,751</b>	<b>9,554</b>	<b>48</b>	<b>14,909</b>
Supervisors and proprietors .....	3,157	5,940	815	2,972	—	3,480
Insurance .....	284	401	—	265	—	140
Real estate .....	223	131	—	—	—	—
Securities and financial services .....	49	66	—	—	—	41
Advertising and related .....	—	409	—	190	—	—
Other business services .....	228	419	—	292	—	192
Engineers .....	—	—	—	—	—	—
Mining, manufacturing, wholesale .....	603	1,144	39	906	—	1,183
Motor vehicles and boats .....	238	368	—	413	—	135
Apparel .....	523	637	—	—	—	380
Shoes .....	173	146	35	—	—	57
Furniture and home furnishings .....	—	177	—	—	—	153
Appliances .....	—	80	—	51	—	62
Hardware and building supplies .....	340	354	234	217	—	668
Parts .....	161	235	—	170	—	49
Other commodities .....	3,420	4,639	665	1,967	47	3,616
Sales counter clerks .....	497	426	143	175	—	247
Cashiers .....	5,495	6,157	766	1,598	—	4,277
Street and door-to-door sales .....	106	238	—	—	—	—
News vendors .....	—	226	—	—	—	36
Demonstrators, promoters, models .....	—	115	—	128	—	—

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Occupation code <sup>2</sup>	Total cases	Source of injury or illness <sup>3</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Sales support, n.e.c. ....	285	502	—	79	70	93	—
Administrative support, including clerical .....		114,078	1,615	25,989	5,264	4,457	5,723
Supervisors, general office .....	303	748	17	177	55	—	—
Supervisors, computer operators .....	304	55	—	—	—	—	—
Supervisors, financial records processing .....	305	326	—	127	—	—	—
Supervisors, clerks, distribution and adjusting ..	307	1,546	—	265	60	47	121
Computer operators .....	308	841	—	165	57	38	—
Peripheral equipment operators .....	309	116	—	17	—	—	—
Secretaries .....	313	7,400	145	721	301	169	40
Stenographers .....	314	161	—	—	—	—	—
Typists .....	315	1,186	18	—	—	—	—
Interviewers .....	316	908	—	40	41	—	389
Hotel clerks .....	317	504	—	193	—	16	—
Ticket agents, transportation .....	318	6,614	103	2,325	95	207	157
Receptionists .....	319	3,597	73	383	144	35	16
Information clerks, n.e.c. ....	323	420	—	—	15	—	—
Correspondence clerks .....	326	108	—	—	—	—	—
Order clerks .....	327	2,548	91	334	117	—	121
Personnel clerks, except payroll .....	328	281	—	—	—	20	—
Library clerks .....	329	148	—	—	—	—	—
File clerks .....	335	1,396	—	142	181	36	—
Records clerks .....	336	1,199	—	130	75	—	—
Bookkeepers, accounting, auditing .....	337	4,420	—	1,541	283	—	47
Payroll and timekeeping clerks .....	338	313	—	17	15	—	—
Billing clerks .....	339	971	—	78	—	—	—
Cost and rate clerks .....	343	221	—	36	—	—	—
Billing, posting, calculating machine operators ..	344	913	—	51	—	—	—
Duplicating machine operators .....	345	88	—	59	—	—	—
Mail, paper handling machine operators .....	346	298	—	98	—	64	—
Office machine operators, n.e.c. ....	347	402	—	76	—	88	—
Telephone operators .....	348	1,425	142	42	—	—	96
Communications equipment operators, n.e.c. ...	353	48	—	—	—	—	—
Mail clerks, except postal service .....	356	2,602	20	974	119	182	117
Messengers .....	357	1,751	—	318	—	19	45
Dispatchers .....	359	1,496	—	134	19	70	17
Production coordinators .....	363	2,052	34	306	161	147	238
Shipping and receiving clerks .....	364	19,812	146	8,127	744	1,006	1,354
Stock and inventory clerks .....	365	12,439	82	4,102	821	816	1,293
Meter readers .....	366	1,119	—	—	—	—	37
Weighers and checkers .....	368	1,724	18	576	36	114	194
Expeditors .....	373	2,883	61	575	148	166	369
Recording and distributing clerks, n.e.c. ....	374	555	—	200	45	43	—
Insurance investigators, adjusters .....	375	1,575	—	72	—	—	—
Investigators, adjusters, except insurance .....	376	5,272	110	699	366	141	228
Eligibility clerks, social welfare .....	377	71	—	—	—	—	—
Bill and account collectors .....	378	1,225	15	62	48	—	—
General office clerks .....	379	7,730	126	1,416	311	268	341
Bank tellers .....	383	2,174	62	243	87	75	19
Proofreaders .....	384	65	—	37	—	—	—
Data-entry keyers .....	385	2,356	—	194	182	86	52
Statistical clerks .....	386	314	—	46	41	—	—
Teachers' aides .....	387	1,253	—	44	48	—	—
Administrative support, n.e.c. ....	389	6,362	150	736	435	279	247
<b>Service .....</b>		<b>332,460</b>	<b>7,016</b>	<b>39,197</b>	<b>20,598</b>	<b>13,916</b>	<b>6,418</b>
Protective service .....		14,698	177	897	242	443	326
Supervisors, guards .....	415	557	—	65	—	—	—
Fire inspection, fire prevention .....	416	41	—	—	—	—	—
Firefighting .....	417	72	—	—	—	—	—
Correctional institution officers .....	424	188	—	—	—	—	—
Guards and police, except public .....	426	13,107	147	782	213	418	292
Protective service, n.e.c. ....	427	721	20	—	—	—	—
Service, except protective .....		317,763	6,839	38,300	20,356	13,473	6,092
Supervisors, food preparation, service .....	433	6,398	48	711	1,188	230	—
Bartenders .....	434	1,838	—	665	48	—	—
Waiters and waitresses .....	435	12,451	—	2,009	637	129	117
Cooks .....	436	30,668	603	5,441	632	4,075	131
Food counter, fountain workers .....	438	3,749	15	521	16	228	40
Kitchen workers .....	439	11,201	92	1,922	407	2,187	70

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Source of injury or illness <sup>3</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>4</sup>
Sales support, n.e.c. ....	—	84	—	49	—	96
Administrative support, including clerical .....	24,600	23,571	1,334	8,751	420	12,355
Supervisors, general office .....	95	166	—	89	—	113
Supervisors, computer operators .....	—	—	—	—	—	—
Supervisors, financial records processing .....	34	106	—	—	—	45
Supervisors, clerks, distribution and adjusting ..	83	680	15	84	—	184
Computer operators .....	217	160	—	17	—	142
Peripheral equipment operators .....	—	16	—	—	—	—
Secretaries .....	2,561	2,334	47	287	56	739
Stenographers .....	72	52	—	—	—	—
Typists .....	953	122	—	—	—	58
Interviewers .....	172	170	—	—	—	53
Hotel clerks .....	171	86	—	—	—	37
Ticket agents, transportation .....	882	926	41	1,138	—	733
Receptionists .....	822	1,430	—	72	—	589
Information clerks, n.e.c. ....	126	166	—	—	—	74
Correspondence clerks .....	54	—	—	—	—	—
Order clerks .....	825	512	19	122	—	377
Personnel clerks, except payroll .....	114	36	—	15	39	18
Library clerks .....	34	16	—	—	—	—
File clerks .....	231	445	15	100	—	217
Records clerks .....	395	230	—	37	—	264
Bookkeepers, accounting, auditing .....	1,266	886	—	60	—	268
Payroll and timekeeping clerks .....	167	72	—	—	—	—
Billing clerks .....	470	167	—	—	—	207
Cost and rate clerks .....	76	58	—	—	—	19
Billing, posting, calculating machine operators ..	714	88	—	—	—	19
Duplicating machine operators .....	—	—	—	—	—	—
Mail, paper handling machine operators .....	59	—	—	—	—	17
Office machine operators, n.e.c. ....	71	74	—	—	—	—
Telephone operators .....	438	339	—	—	—	279
Communications equipment operators, n.e.c. ..	—	19	—	—	—	—
Mail clerks, except postal service .....	397	280	—	246	—	258
Messengers .....	134	325	—	779	—	101
Dispatchers .....	170	817	—	86	—	152
Production coordinators .....	343	451	—	124	—	217
Shipping and receiving clerks .....	2,578	2,232	282	1,739	—	1,602
Stock and inventory clerks .....	1,341	1,444	467	827	—	1,245
Meter readers .....	282	317	19	140	—	304
Weighers and checkers .....	255	158	41	154	—	177
Expeditors .....	464	578	40	232	—	250
Recording and distributing clerks, n.e.c. ....	97	65	—	—	—	77
Insurance investigators, adjusters .....	760	396	—	106	—	150
Investigators, adjusters, except insurance .....	912	1,212	37	637	116	815
Eligibility clerks, social welfare .....	—	—	—	—	—	—
Bill and account collectors .....	559	377	—	52	—	54
General office clerks .....	1,864	2,320	34	346	—	679
Bank tellers .....	470	716	—	64	—	416
Proofreaders .....	—	—	—	—	—	—
Data-entry keyers .....	1,223	316	—	76	—	184
Statistical clerks .....	114	52	—	16	—	19
Teachers' aides .....	291	440	—	47	45	324
Administrative support, n.e.c. ....	1,156	1,622	50	909	55	723
<b>Service .....</b>	<b>37,854</b>	<b>66,717</b>	<b>12,152</b>	<b>16,007</b>	<b>59,755</b>	<b>52,830</b>
Protective service .....	2,153	4,330	97	1,875	295	3,862
Supervisors, guards .....	77	201	—	129	—	42
Fire inspection, fire prevention .....	—	—	—	—	—	—
Firefighting .....	—	—	—	—	—	17
Correctional institution officers .....	—	37	—	—	—	121
Guards and police, except public .....	1,934	3,876	90	1,678	282	3,397
Protective service, n.e.c. ....	95	201	—	50	—	270
Service, except protective .....	35,702	62,386	12,055	14,132	59,460	48,967
Supervisors, food preparation, service .....	759	1,624	491	64	—	1,229
Bartenders .....	559	254	37	—	—	253
Waiters and waitresses .....	2,363	5,278	208	344	—	1,356
Cooks .....	2,411	6,713	3,437	728	35	6,460
Food counter, fountain workers .....	248	1,528	178	39	—	935
Kitchen workers .....	995	2,594	1,208	262	—	1,463

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Occupation code <sup>2</sup>	Total cases	Source of injury or illness <sup>3</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Waiters', waitresses' assistants .....	443	5,452	35	1,022	301	113	—
Miscellaneous food preparation .....	444	28,928	1,226	9,243	1,079	1,422	290
Dental assistants .....	445	661	212	—	—	—	—
Health aides, except nursing .....	446	14,754	928	1,617	1,924	265	248
Nursing aides, orderlies .....	447	93,569	638	1,124	3,672	474	769
Supervisors, cleaning, building service workers .....	448	3,256	59	199	695	250	318
Maids and housemen .....	449	27,170	829	2,754	5,102	864	422
Janitors and cleaners .....	453	46,925	1,784	7,612	3,522	2,741	2,650
Elevator operators .....	454	132	—	—	—	—	—
Pest control occupations .....	455	1,906	—	124	—	—	559
Supervisors, personal service .....	456	609	—	41	17	—	—
Barbers .....	457	85	—	—	—	—	—
Hairdressers and cosmetologists .....	458	1,693	121	—	46	50	38
Attendants, amusement, recreation .....	459	3,699	—	384	164	170	146
Guides .....	461	622	—	50	20	—	—
Ushers .....	462	142	—	—	—	—	—
Attendants, public transportation .....	463	8,730	100	1,468	162	84	138
Baggage porters and bellhops .....	464	1,244	—	593	64	—	40
Welfare service aides .....	465	1,312	—	42	73	—	—
Family child care providers .....	466	546	—	39	19	—	—
Early childhood teachers' assistants .....	467	984	—	39	83	—	—
Child care workers, n.e.c. ....	468	4,586	—	111	177	—	—
Personal service, n.e.c. ....	469	4,456	50	508	296	97	—
<b>Farming, forestry, and fishing .....</b>		<b>45,118</b>	<b>432</b>	<b>3,075</b>	<b>635</b>	<b>3,213</b>	<b>3,633</b>
Managers, farms, except horticultural .....	475	393	—	50	—	—	—
Managers, horticultural .....	476	82	—	—	—	—	—
Supervisors, farm workers .....	477	509	—	—	—	71	—
Farm workers .....	479	15,986	130	1,254	99	939	1,180
Nursery workers .....	484	2,127	35	304	166	75	110
Supervisors, related agricultural .....	485	1,616	—	36	46	58	229
Groundskeepers and gardeners, except farm ...	486	18,468	208	844	271	1,782	1,591
Animal caretakers, except farm .....	487	1,722	—	45	—	—	16
Graders and sorters, farm products .....	488	1,584	—	426	—	115	—
Inspectors, agricultural products .....	489	73	—	—	—	—	34
Supervisors, forestry, logging .....	494	105	—	—	—	—	—
Forestry workers, except logging .....	495	283	—	—	—	—	—
Timber cutting, logging .....	496	2,031	—	—	—	142	398
Fishers .....	498	115	—	41	—	—	—
<b>Precision production, craft, and repair .....</b>		<b>309,027</b>	<b>5,853</b>	<b>19,517</b>	<b>7,757</b>	<b>24,692</b>	<b>63,790</b>
Mechanics and repairers .....		117,055	2,569	5,703	2,194	10,792	22,792
Supervisors, mechanics, repairers .....	503	2,364	55	162	55	215	362
Mechanics, automobile .....	505	20,953	769	589	90	1,120	4,933
Apprentices, automobile mechanic .....	506	93	—	—	—	—	—
Mechanics, bus, truck, stationary engine .....	507	11,444	277	417	121	439	3,421
Mechanics, aircraft engine .....	508	2,462	—	152	90	70	442
Repairers, small engine .....	509	744	94	—	—	78	108
Repairers, automobile body .....	514	4,479	—	84	18	249	614
Mechanics, aircraft, except engine .....	515	1,113	—	—	—	—	224
Mechanics, heavy equipment .....	516	5,188	92	178	—	427	1,335
Mechanics, farm equipment .....	517	979	—	80	—	75	114
Repairers, industrial machinery .....	518	11,908	442	646	176	2,213	2,259
Machinery maintenance .....	519	2,828	38	351	—	751	238
Repairers, electronic, communication equipment .....	523	5,299	48	259	81	291	481
Repairers, data processing equipment .....	525	157	—	—	—	39	—
Repairers, household appliances, power tools ...	526	1,944	—	57	99	500	360
Telephone line installers, repairers .....	527	1,495	—	—	—	—	218
Telephone installers, repairers .....	529	5,443	46	204	193	114	710
Repairers, miscellaneous electrical, electronic ...	533	1,415	36	80	20	140	239
Mechanics, heating, air conditioning .....	534	6,852	111	414	215	849	1,201
Repairers, camera, watch, musical instruments .....	535	166	—	—	—	—	—
Locksmiths and safe repairers .....	536	123	—	—	—	—	—
Repairers, office machines .....	538	702	—	50	—	112	—
Repairers, mechanical controls, valves .....	539	462	—	57	—	40	87
Elevator installers, repairers .....	543	296	—	—	—	64	58

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Source of injury or illness <sup>3</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>4</sup>
Waiters', waitresses' assistants .....	1,200	1,610	—	212	—	912
Miscellaneous food preparation .....	1,908	7,116	1,614	472	—	4,546
Dental assistants .....	—	238	—	—	—	160
Health aides, except nursing .....	1,170	2,528	178	1,452	1,433	3,009
Nursing aides, orderlies .....	7,979	10,043	146	2,740	56,661	9,324
Supervisors, cleaning, building service workers .....	198	627	134	281	20	475
Maids and housemen .....	4,456	6,039	1,040	1,137	294	4,233
Janitors and cleaners .....	6,508	10,172	2,647	1,963	—	7,311
Elevator operators .....	—	—	—	74	—	16
Pest control occupations .....	101	387	—	334	—	340
Supervisors, personal service .....	100	247	—	—	—	139
Barbers .....	80	—	—	—	—	—
Hairdressers and cosmetologists .....	415	325	458	—	—	188
Attendants, amusement, recreation .....	777	727	—	301	—	990
Guides .....	42	96	—	147	168	81
Ushers .....	—	47	—	—	47	42
Attendants, public transportation .....	1,028	737	49	2,718	—	2,240
Baggage porters and bellhops .....	85	125	—	177	—	122
Welfare service aides .....	174	324	—	91	184	392
Family child care providers .....	136	54	—	—	—	293
Early childhood teachers' assistants .....	319	182	—	15	49	292
Child care workers, n.e.c. ....	669	1,139	—	281	479	1,680
Personal service, n.e.c. ....	991	1,618	97	258	—	481
<b>Farming, forestry, and fishing .....</b>	<b>5,500</b>	<b>7,801</b>	<b>4,527</b>	<b>3,606</b>	<b>—</b>	<b>12,695</b>
Managers, farms, except horticultural .....	—	106	—	91	—	64
Managers, horticultural .....	—	—	—	36	—	—
Supervisors, farm workers .....	72	55	—	91	—	148
Farm workers .....	2,458	3,019	965	1,502	—	4,439
Nursery workers .....	261	282	223	289	—	383
Supervisors, related agricultural .....	113	210	192	193	—	528
Groundskeepers and gardeners, except farm ..	1,844	3,273	2,852	1,271	—	4,532
Animal caretakers, except farm .....	223	219	18	—	—	1,127
Graders and sorters, farm products .....	296	227	—	16	—	473
Inspectors, agricultural products .....	—	—	—	—	—	—
Supervisors, forestry, logging .....	—	19	—	—	—	—
Forestry workers, except logging .....	—	60	37	—	—	138
Timber cutting, logging .....	132	274	199	47	—	813
Fishers .....	20	—	—	—	—	19
<b>Precision production, craft, and repair .....</b>	<b>47,896</b>	<b>45,796</b>	<b>23,634</b>	<b>18,198</b>	<b>—</b>	<b>51,862</b>
Mechanics and repairers .....	19,412	15,938	8,310	10,099	—	19,218
Supervisors, mechanics, repairers .....	410	476	90	158	—	381
Mechanics, automobile .....	5,136	1,799	1,456	2,225	—	2,835
Apprentices, automobile mechanic .....	—	—	37	36	—	—
Mechanics, bus, truck, stationary engine .....	1,620	1,212	888	1,643	—	1,404
Mechanics, aircraft engine .....	663	462	139	123	—	289
Repairers, small engine .....	—	122	20	164	—	133
Repairers, automobile body .....	886	449	529	604	—	1,023
Mechanics, aircraft, except engine .....	193	289	37	142	—	157
Mechanics, heavy equipment .....	807	696	241	443	—	950
Mechanics, farm equipment .....	107	55	84	231	—	233
Repairers, industrial machinery .....	1,465	1,419	992	483	—	1,812
Machinery maintenance .....	298	412	158	144	—	414
Repairers, electronic, communication equipment .....	870	1,402	176	587	—	1,105
Repairers, data processing equipment .....	—	—	—	40	—	—
Repairers, household appliances, power tools ..	300	226	49	153	—	195
Telephone line installers, repairers .....	384	320	15	130	—	364
Telephone installers, repairers .....	1,172	952	181	400	—	1,471
Repairers, miscellaneous electrical, electronic ..	291	194	119	68	—	228
Mechanics, heating, air conditioning .....	904	1,381	323	430	—	1,025
Repairers, camera, watch, musical instruments .....	94	—	—	—	—	35
Locksmiths and safe repairers .....	—	18	—	—	—	40
Repairers, office machines .....	110	70	35	180	—	87
Repairers, mechanical controls, valves .....	81	64	—	—	—	66
Elevator installers, repairers .....	19	56	—	—	—	36

See footnotes at end of table.



**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Occupation code <sup>2</sup>	Total cases	Source of injury or illness <sup>3</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Millwrights .....	544	3,044	—	143	88	409	699
Specified mechanics, repairers, n.e.c. ....	547	7,444	141	444	177	1,105	1,522
Mechanics, repairers, not specified .....	549	17,657	306	1,247	649	1,460	3,094
Construction trades .....		122,466	1,292	6,600	3,460	4,896	28,961
Supervisors, brickmasons, stonemasons, tile setters .....	553	34	—	—	—	—	—
Supervisors, carpenters .....	554	660	—	34	—	—	320
Supervisors, electricians, power transmission installers .....	555	364	—	—	—	19	53
Supervisors, painters, paperhangers, plasterers .....	556	119	—	—	—	—	—
Supervisors, plumbers, pipefitters .....	557	126	—	—	—	—	47
Supervisors, n.e.c. ....	558	5,428	45	226	327	285	1,222
Brickmasons and stonemasons .....	563	3,785	18	206	—	56	1,552
Apprentices, brickmason, stonemason .....	564	150	—	—	—	16	65
Tile setters, hard and soft .....	565	666	—	126	59	43	117
Carpet installers .....	566	2,617	—	568	175	101	189
Carpenters .....	567	33,527	187	954	1,196	1,212	8,702
Apprentices, carpenter .....	569	815	—	55	—	—	283
Drywall installers .....	573	4,730	—	230	—	—	1,078
Electricians .....	575	15,189	340	867	570	730	3,559
Apprentices, electrician .....	576	2,545	—	123	88	72	695
Electrical power installers, repairers .....	577	2,619	—	206	—	89	408
Painters .....	579	7,245	278	750	370	184	684
Paperhangers .....	583	171	—	—	—	—	—
Plasterers .....	584	1,726	—	39	—	55	142
Plumbers and pipefitters .....	585	13,361	151	692	402	775	3,142
Apprentices, plumber, pipefitter .....	587	1,109	—	18	19	84	315
Concrete and terrazzo finishers .....	588	2,012	47	163	—	79	369
Glaziers .....	589	1,563	—	63	19	17	405
Insulation workers .....	593	2,626	—	348	—	64	594
Operators, paving, surfacing, tamping equipment .....	594	183	—	—	—	—	—
Roofers .....	595	5,872	19	457	—	109	1,472
Sheetmetal duct installers .....	596	3,166	—	72	53	298	837
Structural metal workers .....	597	4,315	107	206	20	294	1,362
Drillers, earth .....	598	332	—	—	—	46	82
Construction trades, n.e.c. ....	599	5,410	41	144	50	179	1,246
Extractive .....		4,535	550	310	40	682	931
Supervisors, extractive workers .....	613	586	69	159	—	48	78
Drillers, oil well .....	614	662	—	38	—	126	132
Explosives workers .....	615	180	80	39	—	—	—
Operators, mining machines .....	616	556	122	—	—	56	167
Mining occupations, n.e.c. ....	617	2,551	270	62	35	447	552
Precision production .....		64,971	1,442	6,904	2,063	8,322	11,106
Supervisors, production workers .....	628	12,177	497	1,571	378	1,201	2,096
Tool and die makers .....	634	2,274	73	96	37	477	694
Apprentices, tool, die makers .....	635	312	—	—	—	—	157
Assemblers, precision, metal .....	636	1,382	—	65	15	72	324
Machinists .....	637	9,855	145	567	132	1,891	2,901
Apprentices, machinists .....	639	149	—	—	—	—	46
Boilermakers .....	643	764	—	91	—	45	194
Precision grinders, tool sharpeners .....	644	152	—	—	—	48	—
Patternmakers, model makers, metal .....	645	74	—	—	—	—	—
Lay-out workers .....	646	771	—	42	—	—	387
Precious stones and metals workers .....	647	197	—	—	—	—	—
Engravers, metal .....	649	160	—	19	—	48	—
Sheet metal workers .....	653	3,641	—	130	50	418	1,129
Apprentices, sheet metal workers .....	654	382	—	—	15	—	126
Miscellaneous precision metal workers .....	655	87	—	—	—	—	—
Patternmakers, model makers, wood .....	656	108	—	—	—	56	—
Cabinet makers, bench carpenters .....	657	1,625	—	36	317	438	164
Furniture and wood finishers .....	658	365	—	43	102	—	41
Miscellaneous precision woodworkers .....	659	47	—	—	—	20	—
Dressmakers .....	666	260	—	—	—	56	—
Tailors .....	667	649	—	113	—	65	—
Upholsterers .....	668	857	—	44	152	80	104
Shoe repairers .....	669	56	—	—	—	—	—

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Source of injury or illness <sup>3</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>4</sup>
Millwrights .....	470	398	267	124	—	418
Specified mechanics, repairers, n.e.c. ....	1,072	856	554	470	—	1,090
Mechanics, repairers, not specified .....	1,972	2,566	1,867	1,064	15	3,417
Construction trades .....	16,767	22,151	9,796	5,762	—	22,781
Supervisors, brickmasons, stonemasons, tile setters .....	—	20	—	—	—	—
Supervisors, carpenters .....	84	61	44	—	—	71
Supervisors, electricians, power transmission installers .....	62	112	—	—	—	92
Supervisors, painters, paperhangers, plasterers .....	—	—	—	—	—	54
Supervisors, plumbers, pipefitters .....	—	—	—	—	—	18
Supervisors, n.e.c. ....	873	906	384	405	—	756
Brickmasons and stonemasons .....	657	587	101	54	—	530
Apprentices, brickmason, stonemason .....	20	—	—	—	—	—
Tile setters, hard and soft .....	55	81	64	—	—	90
Carpet installers .....	204	234	349	697	—	100
Carpenters .....	4,459	6,738	3,089	785	—	6,204
Apprentices, carpenter .....	88	92	136	20	—	117
Drywall installers .....	736	1,351	311	88	—	875
Electricians .....	2,065	2,555	930	510	—	3,062
Apprentices, electrician .....	476	478	263	73	—	266
Electrical power installers, repairers .....	623	428	115	102	—	630
Painters .....	793	1,945	402	197	—	1,640
Paperhangers .....	—	—	—	—	—	110
Plasterers .....	185	134	37	47	—	1,079
Plumbers and pipefitters .....	2,630	1,862	1,299	388	—	2,021
Apprentices, plumber, pipefitter .....	78	177	62	19	—	336
Concrete and terrazzo finishers .....	340	280	380	63	—	291
Glaziers .....	237	159	108	62	—	493
Insulation workers .....	258	646	140	137	—	417
Operators, paving, surfacing, tamping equipment .....	40	—	—	—	—	89
Roofers .....	579	1,463	407	338	—	1,027
Sheetmetal duct installers .....	465	408	260	141	—	629
Structural metal workers .....	409	720	323	210	—	665
Drillers, earth .....	—	51	54	—	—	46
Construction trades, n.e.c. ....	299	560	513	1,323	—	1,054
Extractive .....	142	595	174	388	—	723
Supervisors, extractive workers .....	16	68	20	45	—	81
Drillers, oil well .....	35	150	—	52	—	90
Explosives workers .....	—	—	—	—	—	—
Operators, mining machines .....	—	55	16	55	—	63
Mining occupations, n.e.c. ....	56	313	108	230	—	478
Precision production .....	11,575	7,111	5,354	1,950	—	9,140
Supervisors, production workers .....	1,934	1,749	516	667	—	1,568
Tool and die makers .....	224	180	187	56	—	250
Apprentices, tool, die makers .....	58	—	—	—	—	—
Assemblers, precision, metal .....	400	214	116	52	—	91
Machinists .....	1,260	499	874	114	—	1,472
Apprentices, machinists .....	39	—	—	—	—	—
Boilermakers .....	148	71	—	19	—	159
Precision grinders, tool sharpeners .....	34	—	—	—	—	—
Patternmakers, model makers, metal .....	—	—	—	—	—	—
Lay-out workers .....	68	110	—	—	—	139
Precious stones and metals workers .....	42	—	52	—	—	64
Engravers, metal .....	—	—	20	—	—	15
Sheet metal workers .....	462	553	156	62	—	668
Apprentices, sheet metal workers .....	63	52	—	—	—	62
Miscellaneous precision metal workers .....	—	—	—	—	—	—
Patternmakers, model makers, wood .....	—	—	17	—	—	—
Cabinet makers, bench carpenters .....	100	49	158	196	—	161
Furniture and wood finishers .....	83	16	—	—	—	—
Miscellaneous precision woodworkers .....	—	—	—	—	—	—
Dressmakers .....	46	34	20	—	—	69
Tailors .....	105	76	48	—	—	204
Upholsterers .....	304	37	53	—	—	53
Shoe repairers .....	—	—	—	—	—	—

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Occupation code <sup>2</sup>	Total cases	Source of injury or illness <sup>3</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Miscellaneous precision apparel, fabric workers .....	674	136	—	—	—	—	—
Hand molders, shapers, except jewelers .....	675	420	—	17	—	43	114
Patternmakers, lay-out workers, cutters .....	676	135	—	—	—	47	—
Optical goods workers .....	677	372	—	39	35	—	—
Dental, medical appliance technicians .....	678	111	—	44	—	—	—
Bookbinders .....	679	250	—	40	—	89	—
Assemblers, electrical, electronic .....	683	6,539	197	873	168	448	817
Miscellaneous precision workers, n.e.c. ....	684	1,641	49	138	19	340	399
Butchers and meat cutters .....	686	10,028	40	1,556	140	1,406	206
Bakers .....	687	1,898	—	498	147	208	221
Food batchmakers .....	688	988	34	194	19	116	—
Inspectors, testers, graders .....	689	2,190	73	232	137	217	288
Operators, water, sewage treatment plants .....	694	508	48	138	—	17	52
Operators, power plants .....	695	367	—	—	—	—	177
Stationary engineers .....	696	2,440	50	142	58	287	250
Operators, miscellaneous plant and systems ....	699	576	77	64	—	—	76
<b>Operators, fabricators, and laborers .....</b>		<b>797,581</b>	<b>14,298</b>	<b>145,575</b>	<b>21,495</b>	<b>65,027</b>	<b>117,653</b>
Machine operators, tenders .....		193,998	5,550	28,110	5,178	30,199	33,329
Set-up, lathes and turning machines .....	703	740	—	119	—	185	142
Lathes and turning machines .....	704	1,448	41	116	51	344	273
Milling and planing machines .....	705	419	—	16	—	86	114
Punching and stamping machines .....	706	7,321	84	580	122	1,374	2,302
Rolling machines .....	707	967	—	124	—	71	364
Drilling and boring machines .....	708	557	—	36	—	117	142
Grinding and polishing machines .....	709	6,421	84	479	348	902	1,105
Forging machines .....	713	912	—	46	35	151	160
Numerical control machines .....	714	872	19	51	—	152	267
Miscellaneous metal, plastic, stone, glass working machines .....	715	1,372	—	94	—	342	375
Fabricating machines, n.e.c. ....	717	1,766	20	211	60	254	521
Molding and casting machines .....	719	4,865	132	523	117	631	1,224
Metal plating machines .....	723	1,216	170	151	97	69	193
Heat treating machines .....	724	612	—	70	—	78	154
Miscellaneous metal, plastic processing machines .....	725	835	—	107	—	182	230
Wood lathe, routing, planing machines .....	726	380	—	19	—	95	96
Sawing machines .....	727	5,087	18	198	66	992	1,818
Shaping, joining machines .....	728	416	—	19	—	61	171
Nailing, tacking machines .....	729	196	—	—	—	—	40
Miscellaneous woodworking machines .....	733	2,074	42	85	86	216	391
Printing press operators .....	734	6,377	194	1,093	90	1,654	528
Photoengravers and lithographers .....	735	256	17	35	—	65	—
Typesetters and compositors .....	736	146	—	—	34	—	—
Miscellaneous printing machines .....	737	2,143	36	483	—	434	192
Winding, twisting machines .....	738	885	—	182	—	144	73
Knitting, looping, weaving machines .....	739	694	—	124	—	119	100
Textile cutting machines .....	743	193	—	—	—	—	86
Textile sewing machines .....	744	7,850	122	1,044	237	1,224	272
Shoe machines .....	745	342	—	38	17	39	—
Pressing machines .....	747	1,268	—	84	18	374	42
Laundry, dry cleaning machines .....	748	5,294	464	496	404	411	123
Miscellaneous textile machines .....	749	1,995	19	440	92	546	123
Cementing, gluing machines .....	753	826	—	114	15	173	61
Packaging, filling machines .....	754	12,930	265	3,442	485	1,925	954
Extruding and forming machines .....	755	2,561	96	425	—	417	608
Mixing and blending machines .....	756	4,157	288	1,048	—	329	516
Separating, filtering, clarifying machines .....	757	2,052	184	339	50	189	189
Compressing, compacting machines .....	758	1,853	78	197	—	311	300
Painting and paint spraying machines .....	759	5,188	235	664	168	244	1,145
Roasting, baking machines .....	763	198	—	37	—	—	—
Washing, cleaning, pickling machines .....	764	781	71	69	19	93	178
Folding machines .....	765	614	—	55	17	224	56
Operators, furnace, kiln, oven, except food .....	766	3,714	89	371	210	214	1,076
Crushing and grinding machines .....	768	2,188	—	272	20	306	296
Slicing and cutting machines .....	769	6,139	39	628	226	993	1,529
Photographic processing machines .....	774	1,109	—	141	—	209	—
Miscellaneous machine operators, n.e.c. ....	777	61,564	1,490	10,028	1,174	10,211	10,851

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Source of injury or illness <sup>3</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>4</sup>
Miscellaneous precision apparel, fabric workers .....	—	—	58	—	—	—
Hand molders, shapers, except jewelers .....	98	—	55	—	—	47
Patternmakers, lay-out workers, cutters .....	—	20	—	—	—	—
Optical goods workers .....	140	55	—	18	—	—
Dental, medical appliance technicians .....	45	—	—	—	—	—
Bookbinders .....	36	—	—	—	—	39
Assemblers, electrical, electronic .....	2,346	653	352	150	—	535
Miscellaneous precision workers, n.e.c. ....	245	97	77	—	—	266
Butchers and meat cutters .....	1,557	1,017	2,126	160	—	1,819
Bakers .....	294	191	72	41	—	202
Food batchmakers .....	207	238	—	—	—	140
Inspectors, testers, graders .....	576	248	40	152	—	229
Operators, water, sewage treatment plants .....	64	95	—	40	—	50
Operators, power plants .....	94	37	—	—	—	—
Stationary engineers .....	345	632	82	87	—	508
Operators, miscellaneous plant and systems .....	54	92	50	37	—	87
<b>Operators, fabricators, and laborers .....</b>	<b>116,145</b>	<b>102,444</b>	<b>33,848</b>	<b>83,922</b>	<b>328</b>	<b>96,846</b>
Machine operators, tenders .....	34,566	18,001	9,038	6,302	16	23,708
Set-up, lathes and turning machines .....	99	64	43	—	—	69
Lathes and turning machines .....	236	62	84	—	—	227
Milling and planing machines .....	76	57	20	—	—	41
Punching and stamping machines .....	1,151	491	344	184	—	688
Rolling machines .....	196	43	37	—	—	89
Drilling and boring machines .....	114	—	36	—	—	76
Grinding and polishing machines .....	985	414	568	144	—	1,391
Forging machines .....	194	100	60	—	—	142
Numerical control machines .....	122	50	41	—	—	138
Miscellaneous metal, plastic, stone, glass working machines .....	178	104	59	—	—	148
Fabricating machines, n.e.c. ....	266	126	109	—	—	175
Molding and casting machines .....	826	357	227	69	—	758
Metal plating machines .....	141	158	35	—	—	169
Heat treating machines .....	43	40	36	—	—	142
Miscellaneous metal, plastic processing machines .....	83	67	37	—	—	92
Wood lathe, routing, planing machines .....	—	—	39	—	—	66
Sawing machines .....	507	315	359	92	—	723
Shaping, joining machines .....	—	—	—	—	—	68
Nailing, tacking machines .....	59	—	—	—	—	—
Miscellaneous woodworking machines .....	320	104	212	117	—	501
Printing press operators .....	1,176	529	256	193	—	665
Photoengravers and lithographers .....	56	—	—	—	—	—
Typesetters and compositors .....	—	—	—	—	—	—
Miscellaneous printing machines .....	392	143	83	98	—	254
Winding, twisting machines .....	161	118	50	62	—	68
Knitting, looping, weaving machines .....	121	161	—	—	—	—
Textile cutting machines .....	—	—	—	—	—	—
Textile sewing machines .....	2,953	910	148	137	—	804
Shoe machines .....	152	—	—	—	—	49
Pressing machines .....	346	79	15	34	—	253
Laundry, dry cleaning machines .....	861	535	169	312	—	1,518
Miscellaneous textile machines .....	368	154	51	57	—	144
Cementing, gluing machines .....	242	98	—	—	—	56
Packaging, filling machines .....	2,590	1,670	214	273	—	1,111
Extruding and forming machines .....	328	201	218	67	—	178
Mixing and blending machines .....	498	451	141	284	—	570
Separating, filtering, clarifying machines .....	317	287	68	158	—	270
Compressing, compacting machines .....	322	165	50	95	—	306
Painting and paint spraying machines .....	1,013	572	193	300	—	653
Roasting, baking machines .....	—	—	—	—	—	61
Washing, cleaning, pickling machines .....	97	73	—	—	—	142
Folding machines .....	179	—	—	—	—	—
Operators, furnace, kiln, oven, except food .....	541	243	176	122	—	672
Crushing and grinding machines .....	222	256	127	108	—	552
Slicing and cutting machines .....	895	293	525	274	—	738
Photographic processing machines .....	222	289	—	—	—	128
Miscellaneous machine operators, n.e.c. ....	10,894	5,856	2,912	1,969	—	6,177

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Occupation code <sup>2</sup>	Total cases	Source of injury or illness <sup>3</sup>				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Machine operators, not specified .....	779	22,204	989	3,154	629	2,974	3,876
Fabricators and assemblers .....		76,769	1,320	6,623	2,570	5,619	16,924
Welders and cutters .....	783	26,130	227	1,698	459	1,779	7,457
Solderers and brazers .....	784	338	—	—	—	—	92
Assemblers .....	785	44,003	932	4,338	1,879	3,523	8,603
Hand cutting and trimming .....	786	1,688	—	34	—	18	—
Hand molding, casting, forming .....	787	703	—	51	—	—	346
Hand painting, coating, decorating .....	789	884	86	72	—	—	47
Hand engraving, printing .....	793	361	—	—	—	—	19
Miscellaneous hand working .....	795	2,661	44	379	161	192	327
Production inspectors, testers, weighers .....		12,956	222	2,918	403	989	1,579
Production inspectors .....	796	7,731	171	1,453	322	601	1,010
Production testers .....	797	892	—	122	—	51	131
Production samplers and weighers .....	798	299	—	—	—	—	—
Graders, sorters, except farm .....	799	4,034	—	1,313	64	316	430
Transportation and material moving .....		217,596	1,945	36,908	4,783	8,183	19,661
Supervisors, motor vehicle operators .....	803	1,240	—	166	76	—	51
Truck drivers .....	804	152,803	1,374	26,704	3,639	5,102	13,621
Driver-sales workers .....	806	17,452	16	5,102	566	256	567
Bus drivers .....	808	8,232	68	518	40	18	126
Taxicab drivers and chauffeurs .....	809	1,696	—	382	—	—	—
Parking lot attendants .....	813	1,127	—	144	—	18	38
Motor transportation, n.e.c. ....	814	577	—	—	—	19	—
Railroad conductors and yardmasters .....	823	1,354	—	16	—	—	232
Locomotive operators .....	824	799	—	—	—	—	79
Railroad brake, signal, switch operators .....	825	811	—	—	—	—	163
Rail vehicle operators, n.e.c. ....	826	55	—	—	—	—	—
Ship captains, mates, except fishing .....	828	254	—	—	—	—	53
Sailors and deckhands .....	829	1,137	—	56	—	47	269
Marine engineers .....	833	184	—	—	—	—	38
Supervisors, material moving equipment operators .....	843	1,084	—	156	—	—	80
Operating engineers .....	844	4,374	40	153	—	531	637
Longshore equipment operators .....	845	420	—	—	—	17	87
Hoist and winch operators .....	848	1,414	—	117	—	78	336
Crane and tower operators .....	849	1,756	42	49	—	206	444
Excavating and loading machine operators .....	853	1,656	46	140	—	396	265
Grader, dozer, scraper operators .....	855	901	—	17	—	335	124
Industrial truck operators .....	856	13,218	136	2,301	171	626	1,695
Miscellaneous moving equipment operators .....	859	5,051	154	812	201	453	728
Handlers, cleaners, helpers, laborers .....		296,262	5,262	71,016	8,561	20,037	46,160
Supervisors, handlers, cleaners, and laborers ..	864	1,160	—	341	171	40	109
Helpers, mechanics and repairers .....	865	2,833	59	117	40	357	401
Helpers, construction trades .....	866	8,385	69	414	149	467	2,209
Helpers, surveyors .....	867	275	—	—	—	—	49
Helpers, extractive .....	868	527	—	16	—	57	93
Construction laborers .....	869	43,724	596	2,829	888	3,284	11,352
Helpers, production .....	874	7,413	111	1,225	223	743	1,737
Garbage collectors .....	875	1,438	—	426	—	—	329
Stevedores .....	876	1,713	—	412	—	17	428
Stock handlers and baggers .....	877	31,940	445	12,188	1,138	1,987	1,147
Machine feeders and offbearers .....	878	6,079	156	1,007	224	809	1,078
Freight, stock, material handlers, n.e.c. ....	883	59,437	336	23,570	1,893	2,775	7,108
Garages, service stations .....	885	5,908	214	306	54	768	1,860
Vehicle washers and cleaners .....	887	9,052	691	658	52	838	585
Hand packers and packagers .....	888	7,858	131	2,056	286	395	425
Laborers, nonconstruction .....	889	108,521	2,412	25,451	3,432	7,500	17,252
<b>Nonclassifiable</b> .....	999	15,578	230	1,384	337	734	1,240

See footnotes at end of table.

**Table R11. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and selected sources of injury or illness, 1996 — Continued**

Occupation	Source of injury or illness <sup>3</sup>					
	Worker motion or position	Floors, walkways or ground surfaces	Handtools	Vehicles	Health care patient	All other sources <sup>4</sup>
Machine operators, not specified .....	3,902	2,206	1,101	837	—	2,525
Fabricators and assemblers .....	16,469	6,106	6,917	2,368	—	11,854
Welders and cutters .....	3,110	1,952	3,856	508	—	5,083
Solderers and brazers .....	109	—	—	—	—	44
Assemblers .....	12,108	3,618	2,795	1,677	—	4,529
Hand cutting and trimming .....	167	41	83	44	—	1,259
Hand molding, casting, forming .....	93	37	—	50	—	45
Hand painting, coating, decorating .....	54	51	75	38	—	404
Hand engraving, printing .....	99	54	—	—	—	118
Miscellaneous hand working .....	730	343	68	44	—	372
Production inspectors, testers, weighers .....	2,636	1,533	411	624	—	1,643
Production inspectors .....	1,704	1,029	197	376	—	868
Production testers .....	104	85	34	40	—	292
Production samplers and weighers .....	72	95	15	—	—	42
Graders, sorters, except farm .....	756	324	164	202	—	441
Transportation and material moving .....	29,537	40,098	3,702	49,520	299	22,962
Supervisors, motor vehicle operators .....	132	488	—	212	—	83
Truck drivers .....	20,330	29,903	2,271	34,906	127	14,826
Driver-sales workers .....	2,400	2,693	210	4,256	—	1,386
Bus drivers .....	1,150	1,511	—	3,639	90	1,069
Taxicab drivers and chauffeurs .....	151	187	—	641	75	216
Parking lot attendants .....	121	346	—	316	—	116
Motor transportation, n.e.c. ....	98	154	—	194	—	74
Railroad conductors and yardmasters .....	300	170	—	215	—	407
Locomotive operators .....	142	99	—	188	—	273
Railroad brake, signal, switch operators .....	169	116	—	118	—	209
Rail vehicle operators, n.e.c. ....	—	—	—	—	—	—
Ship captains, mates, except fishing .....	44	49	—	—	—	54
Sailors and deckhands .....	120	335	36	148	—	120
Marine engineers .....	—	38	53	—	—	—
Supervisors, material moving equipment operators .....	150	106	—	383	—	141
Operating engineers .....	1,166	670	199	258	—	706
Longshore equipment operators .....	81	99	—	81	—	—
Hoist and winch operators .....	140	217	103	117	—	276
Crane and tower operators .....	182	329	232	83	—	178
Excavating and loading machine operators .....	163	341	58	57	—	186
Grader, dozer, scraper operators .....	95	120	36	41	—	125
Industrial truck operators .....	1,750	1,471	172	3,077	—	1,816
Miscellaneous moving equipment operators .....	616	653	233	555	—	646
Handlers, cleaners, helpers, laborers .....	32,937	36,707	13,781	25,109	—	36,680
Supervisors, handlers, cleaners, and laborers ..	135	157	—	102	—	91
Helpers, mechanics and repairers .....	381	439	217	305	—	518
Helpers, construction trades .....	623	1,962	914	379	—	1,200
Helpers, surveyors .....	—	88	—	38	—	56
Helpers, extractive .....	—	—	108	80	—	104
Construction laborers .....	4,501	7,096	4,142	2,378	—	6,658
Helpers, production .....	777	716	431	387	—	1,062
Garbage collectors .....	367	48	—	139	—	111
Stevedores .....	122	287	71	176	—	192
Stock handlers and baggers .....	3,793	3,483	1,143	2,942	—	3,675
Machine feeders and offbearers .....	1,074	473	322	348	—	589
Freight, stock, material handlers, n.e.c. ....	5,688	6,661	819	5,434	—	5,148
Garages, service stations .....	529	573	294	712	—	598
Vehicle washers and cleaners .....	998	1,989	175	1,746	—	1,321
Hand packers and packagers .....	2,221	996	207	250	—	892
Laborers, nonconstruction .....	11,686	11,714	4,909	9,692	—	14,464
<b>Nonclassifiable</b> .....	2,176	1,354	673	460	325	6,664

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

<sup>2</sup> Based on the 1990 occupational classification structure developed by the Bureau of the Census.

<sup>3</sup> Data shown in columns correspond to the following Source codes: Chemicals and chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Worker motion or position = 562; Floors, walkways or ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; Health care patient = 573; All other sources = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the 1992 Occupational Injury and Illness Classification System developed by

the Bureau of Labor Statistics.

<sup>4</sup> Includes nonclassifiable responses.

NOTE: Dashes indicate data that are not available. 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