

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total .....		1,833,380	40,513	18,069	189,839	446,109	220,607	138,180	313,915	42,699	423,449
<b>Managerial and professional specialty</b> .....		98,489	571	326	1,838	7,036	3,094	5,157	11,419	5,234	63,813
Executive, administrative, managerial .....		39,506	207	265	1,662	4,190	2,076	4,240	9,357	4,317	13,192
Financial managers .....	007	1,492	-	-	-	108	-	125	-	1,049	138
Personnel and labor relations .....	008	313	-	-	-	27	-	-	-	37	195
Purchasing managers .....	009	250	-	-	-	35	-	70	117	-	-
Managers, marketing, advertising, public relations .....	013	1,073	-	-	66	402	-	251	-	60	184
Administrators, education ..	014	478	-	-	-	-	-	-	-	-	478
Managers, medicine and health .....	015	1,335	-	-	-	-	-	-	-	17	1,313
Managers, food and lodging .....	017	5,613	-	-	-	-	-	-	4,795	55	759
Managers, properties, real estate .....	018	1,449	-	6	-	-	52	-	-	1,071	312
Funeral directors .....	019	48	-	-	-	-	-	-	-	-	-
Managers, service organizations, n.e.c. ....	021	1,027	-	-	-	-	-	-	-	-	1,026
Managers and administrators, n.e.c. ....	022	16,038	163	191	1,400	2,679	1,447	1,304	2,742	752	5,359
Accountants and auditors ..	023	1,704	-	-	-	214	203	-	117	224	889
Underwriters .....	024	-	-	-	-	-	-	-	-	38	-
Other financial officers .....	025	818	-	-	-	84	-	-	94	442	130
Management analysts .....	026	433	-	-	-	-	-	67	-	-	243
Personnel, training, labor relations .....	027	848	-	-	-	107	-	-	171	55	454
Purchasing agents, buyers, farm products .....	028	162	-	-	-	-	-	148	-	-	-
Buyers, wholesale, retail, except farm products .....	029	2,312	-	-	-	-	-	1,564	748	-	-
Purchasing agents and buyers, n.e.c. ....	033	403	-	-	73	163	-	-	-	-	116
Business and promotion agents .....	034	102	-	-	-	-	-	-	-	-	96
Construction inspectors .....	035	205	-	-	58	-	-	-	-	-	143
Inspectors and compliance officers, except construction .....	036	300	-	56	-	37	85	-	-	72	-
Management related, n.e.c. ....	037	3,063	-	-	-	296	125	546	357	394	1,291
Professional specialty .....		58,982	364	61	177	2,846	1,018	917	2,061	917	50,621
Architects .....	043	149	-	-	-	-	-	-	-	-	87
Engineers, aerospace .....	044	48	-	-	-	47	-	-	-	-	-
Engineers, mining .....	046	-	-	6	-	-	-	-	-	-	-
Engineers, petroleum .....	047	-	-	10	-	-	-	-	-	-	-
Engineers, chemical .....	048	-	-	-	-	32	-	-	-	-	-
Engineers, civil .....	053	327	-	-	60	-	-	-	-	-	265
Engineers, electrical, electronic .....	055	1,167	-	-	-	374	123	368	-	-	279
Engineers, industrial .....	056	476	-	-	-	335	-	-	-	-	60
Engineers, mechanical .....	057	478	-	-	-	290	-	74	-	15	72
Engineers, marine, naval ...	058	55	-	-	-	38	-	-	-	-	-
Engineers, n.e.c. ....	059	1,086	-	-	-	137	-	198	-	124	540
Surveyors, mapping scientists .....	063	115	-	-	-	-	-	-	-	-	93
Computer systems analysts .....	064	906	-	-	-	369	52	-	-	86	326

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Operations and systems researchers, analysts .....	065	1,075	-	-	-	158	77	-	91	300	417
Chemists, except biochemists .....	073	381	-	-	-	161	-	-	-	-	204
Geologists and geodesists .....	075	66	-	20	-	-	-	-	-	-	45
Physical scientists, n.e.c. ..	076	41	-	-	-	-	-	-	-	-	-
Agricultural and food scientists .....	077	41	-	-	-	-	-	-	-	-	-
Biological and life scientists .....	078	119	-	-	-	44	-	-	-	-	75
Medical scientists .....	083	70	-	-	-	38	-	-	-	-	-
Physicians .....	084	464	-	-	-	-	-	-	-	-	422
Veterinarians .....	086	289	285	-	-	-	-	-	-	-	-
Registered nurses .....	095	27,284	-	-	-	-	-	-	-	141	27,016
Pharmacists .....	096	191	-	-	-	-	-	-	144	-	47
Dietitians .....	097	274	-	-	-	-	-	-	-	-	273
Respiratory therapists .....	098	603	-	-	-	-	-	-	-	-	571
Occupational therapists .....	099	341	-	-	-	-	-	-	-	-	341
Physical therapists .....	103	700	-	-	-	-	-	-	-	-	689
Speech therapists .....	104	114	-	-	-	-	-	-	-	-	114
Therapists, n.e.c. ....	105	622	-	-	-	-	-	-	-	-	622
Physician's assistants .....	106	247	-	-	-	-	-	-	-	-	223
Teachers, postsecondary, health specialties .....	134	102	-	-	-	-	-	-	-	-	102
Teachers, postsecondary, physical education .....	138	141	-	-	-	-	-	-	-	-	141
Postsecondary teachers, subject not specified .....	154	144	-	-	-	-	-	-	-	-	144
Teachers, prekindergarten, kindergarten .....	155	1,384	-	-	-	-	-	-	-	-	1,372
Teachers, elementary school .....	156	287	-	-	-	-	-	-	-	-	287
Teachers, secondary school .....	157	257	-	-	-	-	-	-	-	-	257
Teachers, special education .....	158	100	-	-	-	-	-	-	-	-	100
Teachers, except postsecondary, n.e.c. ....	159	3,421	-	-	-	45	-	-	-	20	3,289
Counselors, educational, vocational .....	163	1,612	-	-	-	-	-	-	-	-	1,612
Librarians .....	164	100	-	-	-	-	-	-	-	-	81
Economists .....	166	83	-	-	-	-	-	-	-	-	-
Psychologists .....	167	239	-	-	-	-	-	-	-	-	239
Social scientists, n.e.c. ....	169	106	-	-	-	-	-	-	-	-	104
Social workers .....	174	3,792	-	-	-	-	-	-	-	-	3,783
Recreation workers .....	175	772	-	-	-	-	-	-	-	18	699
Lawyers .....	178	262	-	-	-	-	-	-	-	16	239
Authors .....	183	19	-	-	-	-	-	-	-	-	-
Designers .....	185	1,679	-	-	-	216	-	-	1,081	19	293
Musicians and composers .....	186	46	-	-	-	-	-	-	-	-	45
Actors and directors .....	187	573	-	-	-	52	-	-	-	-	490
Painters, sculptors, craft-artists, printmakers ..	188	246	-	-	-	74	-	-	-	-	111
Photographers .....	189	832	-	-	-	121	301	-	-	-	363
Dancers .....	193	1,233	-	-	-	-	-	-	462	-	772
Artists, performers, n.e.c. ..	194	501	-	-	-	-	-	-	-	70	410
Editors and reporters .....	195	364	-	-	-	178	134	-	-	-	46
Public relations specialists .....	197	214	-	-	-	15	-	-	-	-	159
Athletes .....	199	2,320	-	-	-	-	-	-	-	-	2,320

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
<b>Technical, sales, and administrative support</b> .....		271,685	1,008	443	2,673	25,806	29,913	23,438	102,310	17,484	68,610
Technicians and related support .....		52,635	379	256	881	6,096	7,368	3,383	1,796	529	31,948
Clinical laboratory technologists .....	203	5,171	—	—	—	33	—	—	—	—	5,119
Dental hygienists .....	204	238	—	—	—	—	—	—	—	—	237
Health record technologists .....	205	922	—	—	—	—	—	—	—	—	898
Radiologic technicians .....	206	2,284	—	—	—	—	—	—	—	—	2,282
Licensed practical nurses ..	207	11,753	—	—	—	—	—	—	—	—	11,721
Health technologists, n.e.c. ....	208	9,131	76	—	—	65	3,047	121	439	—	5,374
Electrical, electronic technicians .....	213	4,269	—	9	130	1,140	1,158	839	—	70	863
Industrial engineering technicians .....	214	159	—	—	—	128	—	—	—	—	—
Mechanical engineering technicians .....	215	208	—	6	—	156	19	—	—	—	—
Engineering technicians, n.e.c. ....	216	1,535	—	—	—	666	—	196	—	—	617
Drafting .....	217	466	—	9	144	142	—	—	—	—	117
Surveying and mapping technicians .....	218	592	—	—	—	36	60	—	—	—	490
Biological technicians .....	223	837	277	—	—	359	—	99	—	—	102
Chemical technicians .....	224	602	—	—	—	415	—	74	—	—	77
Science technicians, n.e.c. ....	225	880	—	79	—	400	127	—	—	—	226
Airplane pilots and navigators .....	226	1,000	—	—	—	—	978	—	—	—	—
Broadcast equipment operators .....	228	1,123	—	—	—	—	1,065	—	—	—	57
Computer programmers .....	229	431	—	6	72	86	—	—	—	65	153
Tool programmers, numerical control .....	233	68	—	—	—	68	—	—	—	—	—
Legal assistants .....	234	532	—	—	—	—	—	—	—	51	444
Technicians, n.e.c. ....	235	10,434	—	144	472	2,394	829	1,941	1,253	255	3,140
Sales .....		106,703	123	—	542	2,862	882	10,774	81,355	3,190	6,974
Supervisors and proprietors .....	243	26,498	—	—	—	795	—	3,947	20,142	529	1,038
Insurance .....	253	1,595	—	—	—	—	—	—	—	1,479	116
Real estate .....	254	221	—	—	—	—	—	—	—	184	—
Securities and financial services .....	255	168	—	—	—	—	—	—	—	168	—
Advertising and related .....	256	501	—	—	—	219	125	—	86	—	68
Other business services .....	257	1,541	—	—	451	79	481	—	—	—	471
Engineers .....	258	173	—	—	—	25	—	—	134	—	—
Mining, manufacturing, wholesale .....	259	5,115	—	—	—	1,015	—	4,099	—	—	—
Motor vehicles and boats ...	263	1,791	—	—	—	—	—	—	1,684	—	100
Apparel .....	264	2,583	—	—	—	—	—	—	2,573	—	—
Shoes .....	265	756	—	—	—	—	—	—	756	—	—
Furniture and home furnishings .....	266	1,180	—	—	—	15	—	—	1,142	—	—
Appliances .....	267	782	—	—	—	—	—	94	678	—	—
Hardware and building supplies .....	268	4,611	—	—	—	39	—	295	4,255	—	—
Parts .....	269	2,098	—	—	—	—	—	638	1,420	—	—
Other commodities .....	274	25,402	70	—	—	277	103	1,119	22,347	215	1,232
Sales counter clerks .....	275	3,441	—	—	—	—	—	185	1,529	223	1,488
Cashiers .....	276	25,871	—	—	—	64	87	301	23,079	281	2,044

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Street and door-to-door sales .....	277	758	—	—	—	35	—	—	492	—	187
News vendors .....	278	294	—	—	—	260	—	—	—	—	—
Demonstrators, promoters, models .....	283	724	—	—	—	—	—	—	578	—	122
Sales support, n.e.c. ....	285	554	—	—	—	—	—	—	384	95	—
Administrative support, including clerical .....		112,347	505	186	1,250	16,848	21,664	9,282	19,159	13,765	29,688
Supervisors, general office .....	303	736	—	6	—	136	117	—	—	154	248
Supervisors, financial records processing .....	305	361	—	—	60	—	—	—	—	34	183
Chief communications operators .....	306	86	—	—	—	—	55	—	—	—	—
Supervisors, clerks, distribution and adjusting .....	307	1,552	—	—	—	493	282	238	325	62	121
Computer operators .....	308	609	—	—	—	95	71	74	—	140	204
Peripheral equipment operators .....	309	213	—	—	—	74	—	—	—	—	56
Secretaries .....	313	7,597	—	24	85	768	172	174	848	733	4,792
Stenographers .....	314	106	—	—	—	—	—	—	—	—	92
Typists .....	315	612	—	—	—	58	20	—	—	129	405
Interviewers .....	316	741	—	—	—	—	—	—	—	109	580
Hotel clerks .....	317	459	—	—	—	—	—	—	—	—	459
Ticket agents, transportation .....	318	6,828	—	—	—	—	6,436	—	—	—	384
Receptionists .....	319	3,670	122	—	70	122	77	363	320	259	2,336
Information clerks, n.e.c. ....	323	544	—	—	—	12	—	—	167	102	153
Correspondence clerks .....	326	48	—	—	—	—	—	—	—	—	—
Order clerks .....	327	2,553	—	—	—	102	2,020	167	200	18	—
Personnel clerks, except payroll .....	328	171	—	—	—	28	—	—	—	50	—
Library clerks .....	329	239	—	—	—	—	—	—	—	—	188
File clerks .....	335	1,232	—	—	—	60	—	171	—	370	542
Records clerks .....	336	883	—	18	—	69	57	—	—	257	356
Bookkeepers, accounting, auditing .....	337	3,346	—	17	—	428	257	376	568	459	1,197
Payroll and timekeeping clerks .....	338	259	—	—	—	37	—	—	—	—	104
Billing clerks .....	339	591	—	—	—	70	176	—	—	41	257
Cost and rate clerks .....	343	170	—	—	—	—	—	—	—	67	—
Billing, posting, calculating machine operators .....	344	599	—	6	—	64	—	—	—	296	190
Duplicating machine operators .....	345	144	—	—	—	20	—	—	—	—	47
Mail, paper handling machine operators .....	346	202	—	—	—	55	—	—	—	—	116
Office machine operators, n.e.c. ....	347	284	20	—	—	—	—	—	—	144	54
Telephone operators .....	348	1,643	—	—	—	68	877	—	113	151	390
Communications equipment operators, n.e.c. ....	353	50	—	—	—	—	—	—	—	—	—
Mail clerks, except postal service .....	356	2,898	—	6	—	1,006	238	73	113	433	1,010
Messengers .....	357	1,771	—	—	—	86	174	—	—	274	1,173
Dispatchers .....	359	1,404	—	13	—	—	475	—	239	212	384
Production coordinators .....	363	2,473	—	6	—	1,202	78	297	269	16	565
Shipping and receiving clerks .....	364	17,015	67	—	80	5,592	4,057	2,172	4,075	—	941
Stock and inventory clerks .....	365	12,187	—	—	541	2,586	651	1,408	5,455	103	1,441

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Meter readers .....	366	1,277	—	—	—	—	1,247	—	—	—	—
Weighers and checkers .....	368	1,860	—	—	—	541	639	374	188	—	112
Expeditors .....	373	4,243	—	—	—	350	430	485	2,571	66	289
Recording and distributing clerks, n.e.c. ....	374	500	—	—	—	84	—	68	248	—	60
Insurance investigators, adjusters .....	375	2,306	—	—	—	—	—	—	—	2,285	—
Investigators, adjusters, except insurance .....	376	5,338	—	—	—	701	1,066	328	537	1,399	1,259
Eligibility clerks, social welfare .....	377	123	—	—	—	—	—	—	—	88	—
Bill and account collectors .....	378	1,101	—	—	—	52	143	—	255	147	455
General office clerks .....	379	8,647	155	39	126	724	752	1,316	1,062	923	3,550
Bank tellers .....	383	2,613	—	—	—	—	—	—	—	2,613	—
Proofreaders .....	384	52	—	—	—	48	—	—	—	—	—
Data-entry keyers .....	385	2,533	—	—	—	364	384	335	290	450	708
Statistical clerks .....	386	139	—	—	—	39	—	—	—	—	—
Teachers' aides .....	387	1,325	—	—	—	—	—	—	—	—	1,322
Administrative support, n.e.c. ....	389	5,992	—	44	—	593	499	348	746	1,009	2,744
<b>Service .....</b>		<b>315,050</b>	<b>431</b>	<b>15</b>	<b>645</b>	<b>9,284</b>	<b>11,161</b>	<b>2,019</b>	<b>79,544</b>	<b>9,599</b>	<b>202,350</b>
Protective service .....		13,825	64	9	—	327	338	147	1,140	711	11,059
Supervisors, guards .....	415	543	—	—	—	19	—	—	111	51	356
Fire inspection, fire prevention .....	416	41	—	—	—	12	—	—	—	—	—
Firefighting .....	417	72	—	—	—	—	—	—	—	—	70
Correctional institution officers .....	424	102	—	—	—	—	—	—	—	—	102
Guards and police, except public .....	426	12,589	64	8	—	292	299	141	1,025	619	10,120
Protective service, n.e.c. ....	427	460	—	—	—	—	—	—	—	41	379
Service, except protective .....		301,224	368	6	614	8,958	10,823	1,871	78,405	8,889	191,291
Supervisors, food preparation, service .....	433	4,726	—	—	—	100	61	—	2,684	—	1,850
Bartenders .....	434	2,422	—	—	—	—	—	—	1,437	17	966
Waiters and waitresses .....	435	12,570	—	—	—	19	—	—	8,015	89	4,423
Cooks .....	436	31,520	—	—	—	344	86	—	21,491	138	9,415
Food counter, fountain workers .....	438	5,335	—	—	—	16	—	—	4,932	—	371
Kitchen workers .....	439	13,266	—	—	—	59	—	395	11,784	—	1,012
Waiters', waitresses' assistants .....	443	8,412	—	—	—	—	—	—	5,812	—	2,553
Miscellaneous food preparation .....	444	21,857	—	—	—	350	—	102	14,317	130	6,918
Dental assistants .....	445	825	—	—	—	—	—	—	—	—	825
Health aides, except nursing .....	446	11,145	—	—	—	—	—	69	—	35	10,980
Nursing aides, orderlies .....	447	91,267	—	—	—	29	—	—	—	353	90,883
Supervisors, cleaning, building service workers .....	448	3,516	—	—	—	130	—	—	—	702	2,597
Maids and housemen .....	449	22,850	—	—	—	59	47	—	135	513	22,040
Janitors and cleaners .....	453	45,770	288	6	553	7,666	1,190	1,145	6,277	6,119	22,526
Elevator operators .....	454	91	—	—	—	—	—	—	—	44	—
Pest control occupations .....	455	955	—	—	—	—	—	—	—	—	922
Supervisors, personal service .....	456	291	—	—	—	—	—	—	—	—	243
Hairdressers and cosmetologists .....	458	1,709	—	—	—	—	—	—	489	—	1,156
Attendants, amusement, recreation .....	459	2,735	—	—	—	—	—	—	116	—	2,619
Guides .....	461	434	—	—	—	12	—	—	—	—	380

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Ushers .....	462	277	—	—	—	—	—	—	—	—	277
Attendants, public transportation .....	463	8,672	—	—	—	—	8,580	—	—	—	92
Baggage porters and bellhops .....	464	1,045	—	—	—	—	561	—	—	—	484
Welfare service aides .....	465	783	—	—	—	—	—	—	—	—	773
Family child care providers .....	466	504	—	—	—	—	—	—	—	—	504
Early childhood teachers' assistants .....	467	651	—	—	—	—	—	—	—	—	649
Child care workers, n.e.c. ....	468	2,730	—	—	—	—	65	—	—	—	2,657
Personal service, n.e.c. ....	469	4,866	—	—	—	129	54	—	839	658	3,154
<b>Farming, forestry, and fishing</b> .....		48,040	32,180	17	853	3,853	394	1,058	1,468	2,579	5,638
Managers, farms, except horticultural .....	475	386	354	—	—	33	—	—	—	—	—
Managers, horticultural .....	476	82	82	—	—	—	—	—	—	—	—
Supervisors, farm workers .....	477	735	718	—	—	—	—	—	—	—	—
Farm workers .....	479	15,277	14,478	—	—	375	—	197	—	—	172
Nursery workers .....	484	2,737	2,343	—	—	12	—	73	217	—	92
Supervisors, related agricultural .....	485	1,723	1,485	—	—	—	—	—	—	119	69
Groundskeepers and gardeners, except farm ....	486	18,595	9,239	17	822	249	271	171	1,009	2,459	4,358
Animal caretakers, except farm .....	487	3,074	1,996	—	—	18	—	80	196	—	782
Graders and sorters, farm products .....	488	1,445	941	—	—	18	—	485	—	—	—
Inspectors, agricultural products .....	489	51	51	—	—	—	—	—	—	—	—
Supervisors, forestry, logging .....	494	100	—	—	—	84	—	—	—	—	—
Forestry workers, except logging .....	495	227	129	—	—	—	—	—	—	—	81
Timber cutting, logging .....	496	3,234	—	—	—	3,035	83	—	—	—	68
Fishers .....	498	343	321	—	—	18	—	—	—	—	—
<b>Precision production, craft, and repair</b> .....		310,434	1,242	9,841	113,744	74,452	26,415	17,256	32,573	4,668	30,243
Mechanics and repairers .....		113,305	1,108	1,627	12,012	22,415	20,422	12,952	20,160	2,850	19,759
Supervisors, mechanics, repairers .....	503	2,240	—	—	—	510	333	100	429	113	674
Mechanics, automobile .....	505	18,320	—	—	178	431	381	608	11,210	—	5,494
Apprentices, automobile mechanic .....	506	162	—	—	—	—	—	—	—	—	77
Mechanics, bus, truck, stationary engine .....	507	10,301	154	—	418	638	3,293	2,236	918	—	2,641
Mechanics, aircraft engine .....	508	1,945	—	—	—	373	1,502	—	—	—	—
Repairers, small engine .....	509	591	—	—	—	34	50	—	256	—	214
Repairers, automobile body .....	514	3,677	—	—	—	158	—	103	1,646	—	1,725
Mechanics, aircraft, except engine .....	515	1,367	—	—	—	214	1,130	—	—	—	—
Mechanics, heavy equipment .....	516	5,542	—	242	2,070	584	653	1,286	219	—	457
Mechanics, farm equipment .....	517	985	368	—	—	—	—	606	—	—	—
Repairers, industrial machinery .....	518	11,447	—	1,226	91	8,693	245	734	92	—	325

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Machinery maintenance .....	519	1,948	—	98	135	875	105	560	—	—	114
Repairers, electronic, communication equipment .....	523	5,273	—	—	645	399	2,778	137	435	62	812
Repairers, data processing equipment .....	525	314	—	—	—	273	—	—	—	—	—
Repairers, household appliances, power tools .....	526	2,954	—	—	393	56	45	438	1,088	—	924
Telephone line installers, repairers .....	527	2,617	—	—	177	—	2,439	—	—	—	—
Telephone installers, repairers .....	529	3,717	—	—	103	—	3,604	—	—	—	—
Repairers, miscellaneous electrical, electronic .....	533	1,291	—	—	254	265	155	—	177	—	380
Mechanics, heating, air conditioning .....	534	7,414	—	—	4,820	302	92	680	713	78	728
Repairers, camera, watch, musical instruments .....	535	97	—	—	—	75	—	—	—	—	—
Locksmiths and safe repairers .....	536	81	—	—	—	—	—	—	—	—	—
Repairers, office machines .....	538	1,186	—	—	—	—	—	933	—	—	227
Repairers, mechanical controls, valves .....	539	252	—	—	—	—	195	—	—	—	—
Elevator installers, repairers .....	543	340	—	—	237	—	—	—	—	17	—
Millwrights .....	544	2,616	—	—	399	2,051	—	105	—	—	47
Specified mechanics, repairers, n.e.c. ....	547	7,154	60	20	396	1,781	713	962	1,124	928	1,170
Mechanics, repairers, not specified .....	549	19,475	422	36	1,563	4,665	2,660	3,289	1,581	1,599	3,660
Construction trades .....		127,105	89	503	99,231	9,601	3,941	2,062	3,109	1,160	7,408
Supervisors, brickmasons, stonemasons, tile setters .....	553	212	—	—	212	—	—	—	—	—	—
Supervisors, carpenters .....	554	781	—	—	764	—	—	—	—	—	—
Supervisors, electricians, power transmission installers .....	555	547	—	—	307	—	207	—	—	—	—
Supervisors, painters, paperhangers, plasterers .....	556	139	—	—	120	—	—	—	—	—	—
Supervisors, plumbers, pipefitters .....	557	366	—	—	366	—	—	—	—	—	—
Supervisors, n.e.c. ....	558	5,905	—	—	4,832	—	151	123	—	44	732
Brickmasons and stonemasons .....	563	3,237	—	—	2,957	235	—	—	—	—	—
Apprentices, brickmason, stonemason .....	564	139	—	—	137	—	—	—	—	—	—
Tile setters, hard and soft ..	565	544	—	—	420	—	—	—	124	—	—
Carpet installers .....	566	1,353	—	—	647	50	—	—	627	—	—
Carpenters .....	567	37,091	—	50	29,708	2,896	126	659	1,077	606	1,931
Apprentices, carpenter .....	569	770	—	—	687	45	—	—	—	—	—
Drywall installers .....	573	5,219	—	—	5,067	147	—	—	—	—	—
Electricians .....	575	17,748	—	312	12,788	2,430	351	574	233	73	974
Apprentices, electrician .....	576	2,423	—	—	2,312	34	—	—	—	—	—
Electrical power installers, repairers .....	577	2,799	—	—	396	—	2,380	—	—	—	—
Painters .....	579	6,665	—	—	4,625	597	104	337	—	312	660
Paperhangers .....	583	780	—	—	67	—	—	—	—	—	713
Plasterers .....	584	862	—	—	843	—	—	—	—	—	—
Plumbers and pipefitters .....	585	12,967	—	36	9,711	1,033	469	100	163	41	1,412

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Apprentices, plumber, pipefitter .....	587	1,913	—	—	1,869	19	—	—	—	—	—
Concrete and terrazzo finishers .....	588	1,842	—	—	1,661	171	—	—	—	—	—
Glaziers .....	589	1,784	—	—	1,187	110	—	—	456	—	—
Insulation workers .....	593	2,276	—	—	2,000	100	—	79	—	—	—
Operators, paving, surfacing, tamping equipment .....	594	236	—	—	225	11	—	—	—	—	—
Roofers .....	595	6,100	—	—	5,829	185	—	—	—	—	66
Sheetmetal duct installers ..	596	3,181	—	—	3,014	83	—	—	—	—	—
Structural metal workers .....	597	4,214	—	—	3,199	964	—	—	—	—	—
Drillers, earth .....	598	972	—	50	907	—	—	—	—	—	—
Construction trades, n.e.c. ....	599	4,039	—	48	2,376	446	86	—	342	—	664
Extractive .....		7,803	—	7,526	—	63	—	—	—	190	—
Supervisors, extractive workers .....	613	513	—	507	—	—	—	—	—	—	—
Drillers, oil well .....	614	2,755	—	2,755	—	—	—	—	—	—	—
Explosives workers .....	615	149	—	73	—	62	—	—	—	—	—
Operators, mining machines .....	616	656	—	460	—	—	—	—	—	190	—
Mining occupations, n.e.c. ....	617	3,731	—	3,731	—	—	—	—	—	—	—
Precision production .....		62,221	45	185	2,481	42,373	2,052	2,242	9,304	468	3,071
Supervisors, production workers .....	628	11,461	—	48	—	8,130	928	647	710	93	869
Tool and die makers .....	634	2,399	—	—	—	2,328	—	67	—	—	—
Apprentices, tool, die makers .....	635	195	—	—	—	171	—	—	—	—	—
Assemblers, precision, metal .....	636	2,298	—	—	—	2,088	—	210	—	—	—
Machinists .....	637	10,023	—	21	—	8,864	118	451	112	—	404
Apprentices, machinists .....	639	276	—	—	141	136	—	—	—	—	—
Boilermakers .....	643	748	—	—	247	429	—	—	—	—	—
Precision grinders, tool sharpeners .....	644	122	—	—	—	118	—	—	—	—	—
Patternmakers, model makers, metal .....	645	86	—	—	—	86	—	—	—	—	—
Lay-out workers .....	646	942	—	—	—	942	—	—	—	—	—
Precious stones and metals workers .....	647	228	—	—	—	77	—	—	135	—	—
Engravers, metal .....	649	103	—	—	—	98	—	—	—	—	—
Sheet metal workers .....	653	3,758	—	—	1,311	2,174	126	—	—	—	95
Apprentices, sheet metal workers .....	654	206	—	—	59	146	—	—	—	—	—
Miscellaneous precision metal workers .....	655	236	—	—	—	232	—	—	—	—	—
Patternmakers, model makers, wood .....	656	65	—	—	—	30	—	—	—	—	—
Cabinet makers, bench carpenters .....	657	2,037	—	—	—	1,197	—	—	810	—	—
Furniture and wood finishers .....	658	267	—	—	—	153	—	—	—	—	54
Miscellaneous precision woodworkers .....	659	43	—	—	—	42	—	—	—	—	—
Dressmakers .....	666	291	—	—	—	92	—	—	118	—	70
Tailors .....	667	539	—	—	—	429	—	—	107	—	—
Upholsterers .....	668	897	—	—	—	806	—	—	—	—	—
Shoe repairers .....	669	138	—	—	—	34	—	—	—	—	104
Miscellaneous precision apparel, fabric workers .....	674	282	—	—	—	276	—	—	—	—	—

See footnotes at end of table.



TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Hand molders, shapers, except jewelers .....	675	368	-	-	-	340	-	-	-	-	-
Patternmakers, lay-out workers, cutters .....	676	70	-	-	-	61	-	-	-	-	-
Optical goods workers .....	677	250	-	-	-	95	-	-	-	64	-
Dental, medical appliance technicians .....	678	69	-	-	-	17	-	-	-	-	-
Bookbinders .....	679	101	-	-	-	99	-	-	-	-	-
Assemblers, electrical, electronic .....	683	4,852	-	-	-	4,769	-	-	-	-	-
Miscellaneous precision workers, n.e.c. ....	684	2,876	-	13	-	2,816	-	-	-	-	-
Butchers and meat cutters .....	686	7,597	-	-	-	2,325	-	400	4,805	-	-
Bakers .....	687	2,228	-	-	-	514	-	-	1,597	-	50
Food batchmakers .....	688	561	-	-	-	285	-	-	243	-	-
Inspectors, testers, graders .....	689	2,229	-	-	-	1,071	116	97	441	19	482
Adjusters and calibrators ..	693	68	-	-	-	68	-	-	-	-	-
Operators, water, sewage treatment plants .....	694	478	-	-	-	162	255	-	-	-	-
Operators, power plants .....	695	317	-	-	-	45	258	-	-	-	-
Stationary engineers .....	696	2,099	-	82	573	373	98	71	-	280	610
Operators, miscellaneous plant and systems .....	699	419	-	21	-	256	103	-	-	-	-
<b>Operators, fabricators, and laborers .....</b>		<b>775,259</b>	<b>4,732</b>	<b>7,159</b>	<b>69,270</b>	<b>320,808</b>	<b>148,938</b>	<b>88,363</b>	<b>84,165</b>	<b>2,544</b>	<b>49,280</b>
Machine operators, tenders ...		183,268	713	667	1,422	155,634	1,884	8,850	3,438	220	10,440
Set-up, lathes and turning machines .....	703	1,013	-	-	-	964	-	-	-	-	-
Lathes and turning machines .....	704	1,237	-	-	-	1,190	-	-	-	-	-
Milling and planing machines .....	705	342	-	-	-	342	-	-	-	-	-
Punching and stamping machines .....	706	6,074	-	-	209	5,852	-	-	-	-	-
Rolling machines .....	707	918	-	-	-	918	-	-	-	-	-
Drilling and boring machines .....	708	629	-	-	-	620	-	-	-	-	-
Grinding and polishing machines .....	709	6,925	-	-	122	6,211	-	384	-	-	161
Forging machines .....	713	632	-	-	-	630	-	-	-	-	-
Numerical control machines .....	714	547	-	-	60	477	-	-	-	-	-
Miscellaneous metal, plastic, stone, glass working machines .....	715	1,648	-	10	-	1,473	-	-	-	-	-
Fabricating machines, n.e.c. ....	717	1,581	-	-	77	1,240	-	69	125	-	-
Molding and casting machines .....	719	5,720	-	-	-	5,710	-	-	-	-	-
Metal plating machines .....	723	1,129	-	-	-	1,102	-	-	-	-	-
Heat treating machines .....	724	704	-	-	-	702	-	-	-	-	-
Miscellaneous metal, plastic processing machines .....	725	889	-	-	-	856	-	-	-	-	-
Wood lathe, routing, planing machines .....	726	399	-	-	-	396	-	-	-	-	-
Sawing machines .....	727	5,100	-	-	136	4,015	-	704	-	-	174
Shaping, joining machines .....	728	804	-	-	63	521	-	-	153	-	-
Nailing, tacking machines ..	729	136	-	-	-	128	-	-	-	-	-

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Miscellaneous											
woodworking machines ....	733	1,719	—	—	—	1,390	—	192	—	—	69
Printing press operators .....	734	6,051	—	—	—	5,686	—	—	—	—	223
Photoengravers and lithographers .....	735	318	—	—	—	317	—	—	—	—	—
Typesetters and compositors .....	736	109	—	—	—	105	—	—	—	—	—
Miscellaneous printing machines .....	737	1,931	—	—	—	1,583	—	—	—	—	305
Winding, twisting machines .....	738	692	—	—	—	692	—	—	—	—	—
Knitting, looping, weaving machines .....	739	387	—	—	—	381	—	—	—	—	—
Textile cutting machines ....	743	150	—	—	—	150	—	—	—	—	—
Textile sewing machines ....	744	7,049	—	—	—	6,879	—	—	—	—	153
Shoe machines .....	745	377	—	—	—	377	—	—	—	—	—
Pressing machines .....	747	971	—	—	—	284	—	—	—	—	685
Laundry, dry cleaning machines .....	748	4,406	—	—	—	83	—	—	—	—	4,309
Miscellaneous textile machines .....	749	1,191	—	—	—	1,145	—	—	—	—	—
Cementing, gluing machines .....	753	805	—	—	—	790	—	—	—	—	—
Packaging, filling machines .....	754	12,639	72	—	—	11,014	53	1,017	242	—	241
Extruding and forming machines .....	755	2,115	—	—	—	1,885	—	204	—	—	—
Mixing and blending machines .....	756	3,676	—	—	—	3,305	—	243	—	—	—
Separating, filtering, clarifying machines .....	757	1,912	—	—	—	1,671	—	—	155	—	—
Compressing, compacting machines .....	758	1,652	—	—	—	1,427	—	146	—	—	—
Painting and paint spraying machines .....	759	5,632	—	—	—	4,885	46	160	187	36	320
Roasting, baking machines .....	763	247	—	—	—	247	—	—	—	—	—
Washing, cleaning, pickling machines .....	764	841	20	—	—	805	—	—	—	—	—
Folding machines .....	765	365	—	—	—	336	—	—	—	—	—
Operators, furnace, kiln, oven, except food .....	766	4,564	—	18	—	4,187	—	248	—	—	—
Crushing and grinding machines .....	768	2,544	—	634	75	1,222	—	526	—	—	—
Slicing and cutting machines .....	769	6,290	—	—	102	5,125	—	664	203	—	133
Photographic processing machines .....	774	1,043	—	—	—	437	—	—	—	—	512
Miscellaneous machine operators, n.e.c. ....	777	57,449	244	—	—	52,716	287	1,886	1,124	41	1,149
Machine operators, not specified .....	779	19,687	311	—	501	13,163	1,308	1,902	720	91	1,687
Fabricators and assemblers ....		76,302	178	279	2,603	62,002	1,069	4,470	1,811	205	3,685
Welders and cutters .....	783	28,389	91	273	1,907	22,356	774	1,386	140	194	1,267
Solderers and brazers .....	784	454	—	—	—	416	—	—	—	—	—
Assemblers .....	785	44,328	—	6	478	37,189	277	2,792	1,356	—	2,194
Hand cutting and trimming .....	786	477	57	—	—	396	—	—	—	—	—
Hand molding, casting, forming .....	787	472	—	—	—	386	—	80	—	—	—
Hand painting, coating, decorating .....	789	478	—	—	—	303	—	—	—	—	82
Hand engraving, printing ....	793	290	—	—	—	259	—	—	—	—	—

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Miscellaneous hand working .....	795	1,414	—	—	197	697	—	172	250	—	99
Production inspectors, testers, weighers .....		14,348	—	37	—	9,060	2,221	1,336	961	52	630
Production inspectors .....	796	8,116	—	—	—	6,716	236	507	150	40	444
Production testers .....	797	1,450	—	—	—	905	—	—	442	—	—
Production samplers and weighers .....	798	243	—	35	—	134	—	—	—	—	—
Graders, sorters, except farm .....	799	4,539	—	—	—	1,305	1,948	737	369	—	145
Transportation and material moving .....		206,253	2,061	3,460	13,214	26,409	93,837	33,747	20,557	574	12,394
Supervisors, motor vehicle operators .....	803	1,046	—	—	—	60	692	68	127	—	84
Truck drivers .....	804	145,536	1,087	673	5,956	12,105	77,733	24,129	15,613	375	7,866
Driver-sales workers .....	806	14,764	67	—	—	3,842	1,032	6,039	2,327	—	1,409
Bus drivers .....	808	6,745	—	—	—	—	5,428	—	—	52	1,195
Taxicab drivers and chauffeurs .....	809	1,608	—	—	—	39	610	110	588	—	250
Parking lot attendants .....	813	755	—	—	—	26	—	77	126	34	485
Motor transportation, n.e.c. ....	814	274	—	—	—	70	61	—	—	—	119
Railroad conductors and yardmasters .....	823	1,338	—	—	—	11	1,327	—	—	—	—
Locomotive operators .....	824	809	—	66	—	20	724	—	—	—	—
Railroad brake, signal, switch operators .....	825	733	—	58	—	—	675	—	—	—	—
Rail vehicle operators, n.e.c. ....	826	64	—	—	—	—	63	—	—	—	—
Ship captains, mates, except fishing .....	828	249	—	30	—	—	172	—	—	—	46
Sailors and deckhands .....	829	999	—	—	101	—	824	—	—	—	67
Marine engineers .....	833	144	—	—	—	—	144	—	—	—	—
Supervisors, material moving equipment operators .....	843	1,045	—	—	—	77	500	340	82	—	—
Operating engineers .....	844	4,763	—	8	4,256	93	215	—	—	—	122
Longshore equipment operators .....	845	580	—	—	—	—	580	—	—	—	—
Hoist and winch operators .....	848	1,882	—	991	299	310	73	—	108	17	53
Crane and tower operators .....	849	1,827	—	32	211	854	214	438	—	—	76
Excavating and loading machine operators .....	853	1,698	—	274	1,025	226	88	—	—	—	—
Grader, dozer, scraper operators .....	855	992	—	72	695	41	148	—	—	—	—
Industrial truck operators .....	856	13,576	681	443	476	6,151	1,909	2,151	1,391	56	319
Miscellaneous moving equipment operators .....	859	4,823	193	810	89	2,477	620	295	99	—	229
Handlers, equipment cleaners, helpers, laborers ...		295,089	1,749	2,716	52,011	67,702	49,928	39,960	57,398	1,493	22,132
Supervisors, handlers, equipment cleaners, and laborers .....	864	927	—	—	204	130	174	80	153	—	176
Helpers, mechanics and repairers .....	865	2,204	93	18	454	337	348	217	159	18	561
Helpers, construction trades .....	866	6,169	—	—	5,701	144	—	—	—	—	275
Helpers, surveyors .....	867	468	—	5	—	—	—	—	—	—	460
Helpers, extractive .....	868	704	—	702	—	—	—	—	—	—	—
Construction laborers .....	869	45,761	—	—	44,266	103	254	144	—	44	913
Helpers, production .....	874	7,138	—	18	119	5,399	180	552	220	16	635

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work <sup>1</sup> by occupation and industry division, 1997 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Goods producing				Service producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Garbage collectors .....	875	3,811	—	—	—	—	3,774	—	—	—	—
Stevedores .....	876	1,454	—	—	—	—	1,454	—	—	—	—
Stock handlers and baggers .....	877	29,180	—	40	—	1,346	214	2,817	24,566	—	161
Machine feeders and offbearers .....	878	5,328	—	—	—	4,093	—	171	890	—	95
Freight, stock, material handlers, n.e.c. ....	883	61,677	425	27	1,155	14,258	32,112	5,785	5,583	—	2,317
Garages, service stations ..	885	7,102	—	—	—	67	296	394	4,909	—	1,372
Vehicle washers and cleaners .....	887	7,754	70	—	—	1,784	1,422	553	2,024	—	1,883
Hand packers and packagers .....	888	8,524	159	—	—	4,068	266	1,054	1,967	—	982
Laborers, nonconstruction .....	889	106,887	907	1,902	—	35,973	9,383	28,177	16,898	1,352	12,295
<b>Nonclassifiable .....</b>	<b>999</b>	<b>14,423</b>	<b>349</b>	<b>269</b>	<b>814</b>	<b>4,870</b>	<b>691</b>	<b>889</b>	<b>2,436</b>	<b>590</b>	<b>3,514</b>

<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> Excludes farms with fewer than 11 employees.

<sup>4</sup> Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor;

and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

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