

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total		1,702,470	34,941	11,318	193,765	403,568	196,725	136,110	291,647	39,472	394,922
Managerial and professional specialty		94,671	541	279	2,128	5,606	3,178	4,904	10,761	5,509	61,765
Executive, administrative, managerial		37,963	147	230	1,980	3,425	1,994	3,492	9,077	4,857	12,761
Financial managers	007	1,351	-	-	-	98	57	102	-	814	238
Personnel and labor relations	008	289	-	-	-	36	-	-	75	-	129
Purchasing managers	009	326	-	-	-	30	-	-	197	-	56
Managers, marketing, advertising, public relations	013	1,591	-	-	-	426	40	273	242	106	475
Administrators, education ..	014	336	-	-	-	-	-	-	-	-	326
Managers, medicine and health	015	1,168	-	-	-	-	-	-	-	-	1,154
Managers, food and lodging	017	5,120	-	-	-	-	-	-	4,537	-	525
Managers, properties, real estate	018	1,049	-	-	-	-	-	-	-	974	-
Funeral directors	019	62	-	-	-	-	-	-	-	-	55
Managers, service organizations, n.e.c.	021	1,616	-	-	-	-	-	-	-	-	1,616
Managers and administrators, n.e.c.	022	15,118	129	153	1,708	1,974	1,051	1,168	2,925	707	5,304
Accountants and auditors ..	023	1,188	-	26	-	168	106	74	114	247	448
Underwriters	024	431	-	-	-	-	129	-	-	300	-
Other financial officers	025	1,417	-	-	-	27	-	-	-	868	458
Management analysts	026	126	-	-	-	16	-	-	-	-	-
Personnel, training, labor relations	027	1,194	-	-	-	111	89	-	184	96	635
Purchasing agents, buyers, farm products	028	315	-	-	-	-	-	308	-	-	-
Buyers, wholesale, retail, except farm products	029	1,760	-	-	-	-	-	1,272	489	-	-
Purchasing agents and buyers, n.e.c.	033	399	-	-	-	160	-	-	-	-	143
Business and promotion agents	034	99	-	-	-	-	-	-	-	-	99
Construction inspectors	035	196	-	-	109	-	-	-	-	-	87
Inspectors and compliance officers, except construction	036	249	-	40	-	27	83	-	-	-	79
Management related, n.e.c.	037	2,563	-	8	-	329	331	202	160	615	874
Professional specialty		56,708	394	49	148	2,181	1,185	1,412	1,684	652	49,004
Engineers, aerospace	044	118	-	-	-	116	-	-	-	-	-
Engineers, metallurgical, materials	045	39	-	-	-	39	-	-	-	-	-
Engineers, mining	046	17	-	13	-	-	-	-	-	-	-
Engineers, petroleum	047	-	-	15	-	-	-	-	-	-	-
Engineers, chemical	048	-	-	-	-	32	-	-	-	-	-
Engineers, civil	053	243	-	-	-	-	-	-	-	-	207
Engineers, electrical, electronic	055	547	-	5	-	252	103	149	-	-	-
Engineers, industrial	056	372	-	-	-	200	50	-	-	-	75
Engineers, mechanical	057	346	-	11	-	207	70	-	-	-	-
Engineers, marine, naval ...	058	-	-	-	-	-	17	-	-	-	-
Engineers, n.e.c.	059	423	-	-	-	129	49	-	-	-	154

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Surveyors, mapping scientists	063	359	-	-	-	-	-	-	-	-	349
Computer systems analysts	064	1,369	-	-	-	174	39	408	112	106	530
Operations and systems researchers, analysts	065	867	-	-	-	152	144	-	-	125	384
Chemists, except biochemists	073	192	-	-	-	111	18	-	-	-	60
Physical scientists, n.e.c. ..	076	373	-	-	-	-	-	-	-	-	368
Agricultural and food scientists	077	123	-	-	-	-	-	62	-	-	-
Biological and life scientists	078	298	-	-	-	25	-	-	-	-	270
Forestry and conservation scientists	079	45	44	-	-	-	-	-	-	-	-
Medical scientists	083	110	-	-	-	-	-	-	-	-	109
Physicians	084	213	-	-	-	-	-	-	-	-	203
Veterinarians	086	217	201	-	-	-	-	-	-	-	-
Health diagnosing practitioners, n.e.c.	089	219	-	-	-	-	-	-	-	-	219
Registered nurses	095	25,700	-	-	-	42	131	-	-	183	25,285
Pharmacists	096	408	-	-	-	-	-	-	232	-	176
Dietitians	097	306	-	-	-	-	-	-	-	-	300
Respiratory therapists	098	677	-	-	-	-	-	79	-	-	598
Occupational therapists	099	305	-	-	-	-	-	-	-	-	305
Physical therapists	103	927	-	-	-	-	-	-	-	56	872
Therapists, n.e.c.	105	500	-	-	-	-	-	-	-	-	500
Physician's assistants	106	223	-	-	-	-	19	-	-	-	204
Teachers, postsecondary, trade and industrial	148	38	-	-	-	-	-	-	-	-	-
Postsecondary teachers, subject not specified	154	135	-	-	-	-	-	-	-	-	135
Teachers, prekindergarten, kindergarten	155	1,391	-	-	-	-	-	-	-	-	1,383
Teachers, elementary school	156	273	-	-	-	-	-	-	-	-	273
Teachers, secondary school	157	93	-	-	-	-	-	-	-	-	93
Teachers, special education	158	102	-	-	-	-	-	-	-	-	102
Teachers, except postsecondary, n.e.c.	159	2,460	-	-	-	10	-	-	-	-	2,370
Counselors, educational, vocational	163	877	-	-	-	-	-	-	-	-	877
Librarians	164	373	-	-	-	16	-	-	-	-	347
Archivists and curators	165	111	-	-	-	26	-	-	-	-	86
Economists	166	167	-	-	-	12	-	-	-	-	97
Psychologists	167	286	-	-	-	-	-	-	-	-	277
Social scientists, n.e.c.	169	100	-	-	-	-	-	-	-	-	100
Social workers	174	3,571	-	-	-	-	-	-	-	-	3,558
Recreation workers	175	3,531	-	-	-	-	-	-	-	-	3,519
Lawyers	178	461	-	-	-	-	-	-	-	59	392
Technical writers	184	451	-	-	-	18	-	396	-	-	-
Designers	185	2,221	-	-	-	165	-	102	1,172	-	747
Musicians and composers	186	63	-	-	-	-	-	-	-	-	62
Actors and directors	187	373	-	-	-	-	111	-	-	-	262
Painters, sculptors, craft-artists, printmakers ..	188	186	-	-	-	89	-	-	-	-	-

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Photographers	189	630	-	-	-	74	247	-	-	-	303
Dancers	193	249	-	-	-	-	-	-	-	-	243
Artists, performers, n.e.c. ..	194	642	111	-	-	-	-	-	-	-	512
Editors and reporters	195	358	-	-	-	202	90	-	-	-	63
Public relations specialists	197	151	-	-	-	45	-	-	-	-	69
Athletes	199	1,510	-	-	-	-	-	-	-	-	1,505
Technical, sales, and administrative support		249,426	1,469	123	2,533	22,838	27,633	20,580	91,586	15,994	66,669
Technicians and related support		47,658	835	32	1,027	5,775	6,782	2,166	1,399	665	28,978
Clinical laboratory technologists	203	3,247	-	-	-	11	-	-	-	-	3,197
Dental hygienists	204	153	-	-	-	-	-	-	-	-	153
Health record technologists	205	607	-	-	-	-	-	-	-	-	596
Radiologic technicians	206	2,010	-	-	-	-	-	-	-	-	2,006
Licensed practical nurses ..	207	11,686	-	-	-	-	-	-	-	46	11,637
Health technologists, n.e.c.	208	11,528	55	-	-	82	4,245	56	383	44	6,663
Electrical, electronic technicians	213	3,325	-	-	164	733	1,024	320	175	106	803
Industrial engineering technicians	214	120	-	-	-	102	18	-	-	-	-
Mechanical engineering technicians	215	227	-	-	-	173	-	-	-	-	-
Engineering technicians, n.e.c.	216	1,258	-	-	-	505	43	-	-	75	526
Drafting	217	271	-	-	-	135	-	-	-	-	51
Surveying and mapping technicians	218	716	-	-	-	-	-	-	-	-	689
Biological technicians	223	1,085	678	-	-	359	-	-	-	-	48
Chemical technicians	224	692	-	-	-	458	-	134	-	-	78
Science technicians, n.e.c.	225	759	50	-	-	403	-	59	-	-	227
Airplane pilots and navigators	226	686	-	-	-	67	610	-	-	-	-
Broadcast equipment operators	228	177	-	-	-	-	168	-	-	-	-
Computer programmers	229	349	-	-	-	112	46	-	-	43	105
Tool programmers, numerical control	233	-	-	-	-	10	-	-	-	-	-
Legal assistants	234	490	-	-	-	-	-	-	-	132	335
Technicians, n.e.c.	235	8,263	41	26	772	2,612	556	1,468	773	193	1,821
Sales		97,118	189	-	297	2,526	1,458	10,621	71,959	2,886	7,183
Supervisors and proprietors	243	25,426	-	-	62	514	127	3,189	19,454	500	1,565
Insurance	253	1,217	-	-	-	-	-	-	-	1,210	-
Real estate	254	428	-	-	-	-	-	-	-	411	-
Securities and financial services	255	458	-	-	-	-	-	-	-	458	-
Advertising and related	256	643	-	-	-	186	208	-	-	-	211
Other business services	257	1,809	-	-	128	69	823	105	-	44	595
Mining, manufacturing, wholesale	259	5,013	-	-	-	933	-	4,080	-	-	-
Motor vehicles and boats ...	263	1,434	-	-	-	-	-	68	1,319	-	47
Apparel	264	3,141	-	-	-	-	-	-	3,130	-	-
Shoes	265	967	-	-	-	-	-	-	942	-	-

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Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Furniture and home furnishings	266	1,184	-	-	-	-	-	-	1,168	-	-
Appliances	267	1,058	-	-	-	-	-	-	1,041	-	-
Hardware and building supplies	268	3,547	-	-	-	-	-	105	3,416	-	-
Parts	269	1,804	-	-	-	-	-	484	1,268	-	50
Other commodities	274	21,857	83	-	68	260	159	2,041	17,475	133	1,637
Sales counter clerks	275	2,369	-	-	-	159	-	69	1,323	-	782
Cashiers	276	22,835	54	-	-	33	85	402	20,794	43	1,424
Street and door-to-door sales	277	1,017	-	-	-	37	-	-	109	38	797
News vendors	278	345	-	-	-	302	-	-	-	-	-
Demonstrators, promoters, models	283	377	-	-	-	-	-	-	366	-	-
Sales support, n.e.c.	285	184	-	-	-	16	-	-	-	-	-
Administrative support, including clerical		104,651	446	91	1,209	14,538	19,394	7,793	18,229	12,443	30,508
Supervisors, general office	303	1,328	-	-	-	66	89	103	203	216	603
Supervisors, computer operators	304	86	-	-	-	-	-	-	-	-	59
Supervisors, financial records processing	305	187	-	6	-	-	-	-	-	38	98
Chief communications operators	306	17	-	-	-	-	-	-	-	-	-
Supervisors, clerks, distribution and adjusting	307	1,643	-	-	75	463	207	175	574	58	85
Computer operators	308	425	-	9	-	45	-	-	-	85	223
Peripheral equipment operators	309	67	-	-	-	18	-	-	-	-	-
Secretaries	313	6,614	54	13	179	443	269	332	167	565	4,592
Stenographers	314	141	-	-	-	-	57	-	-	-	76
Typists	315	482	-	-	-	32	44	-	-	87	317
Interviewers	316	414	-	-	-	22	-	-	-	73	289
Hotel clerks	317	430	-	-	-	-	-	-	-	-	408
Ticket agents, transportation	318	6,496	-	-	-	-	6,154	-	-	-	329
Receptionists	319	3,702	160	-	88	182	44	87	286	274	2,577
Information clerks, n.e.c. ...	323	295	-	-	-	25	62	-	-	48	155
Classified-ad clerks	325	81	-	-	-	17	-	-	-	-	64
Order clerks	327	3,223	-	-	-	102	2,263	181	577	44	50
Personnel clerks, except payroll	328	151	-	-	-	50	-	-	-	35	52
Library clerks	329	102	-	-	-	-	-	-	-	-	92
File clerks	335	1,520	-	-	-	79	38	57	-	180	1,117
Records clerks	336	1,266	-	-	-	46	66	-	140	334	652
Bookkeepers, accounting, auditing	337	3,410	-	-	112	345	178	195	546	602	1,417
Payroll and timekeeping clerks	338	434	-	-	-	152	-	-	-	-	228
Billing clerks	339	642	-	-	-	45	90	-	-	45	403
Cost and rate clerks	343	296	-	-	-	-	-	-	221	35	-
Billing, posting, calculating machine operators	344	342	-	-	-	12	-	-	-	214	87
Duplicating machine operators	345	151	-	-	-	22	-	-	-	-	121
Mail, paper handling machine operators	346	219	-	-	-	-	-	63	-	-	115

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			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Office machine operators, n.e.c.	347	485	-	-	-	26	-	-	109	251	88
Telephone operators	348	1,055	-	-	-	31	425	-	106	47	428
Communications equipment operators, n.e.c.	353	62	-	-	-	-	45	-	-	-	-
Mail clerks, except postal service	356	2,276	-	-	-	1,060	175	81	90	288	561
Messengers	357	1,624	-	-	-	63	146	-	-	227	1,081
Dispatchers	359	1,135	41	-	-	75	357	62	242	-	291
Production coordinators	363	1,874	-	-	-	816	53	71	440	-	456
Shipping and receiving clerks	364	16,604	-	-	139	5,170	3,888	2,982	3,782	46	564
Stock and inventory clerks	365	11,360	48	-	182	2,192	609	1,163	4,813	92	2,259
Meter readers	366	728	-	-	-	-	724	-	-	-	-
Weighers and checkers	368	1,054	-	5	-	414	291	166	141	-	-
Expeditors	373	4,866	-	-	-	229	651	995	2,553	295	134
Recording and distributing clerks, n.e.c.	374	297	-	-	-	-	56	-	132	20	56
Insurance investigators, adjusters	375	1,835	-	-	-	-	-	-	-	1,765	70
Investigators, adjusters, except insurance	376	5,303	-	-	-	595	624	173	663	1,212	1,987
Eligibility clerks, social welfare	377	79	-	-	-	-	-	-	-	-	59
Bill and account collectors	378	574	-	-	-	11	81	-	-	189	215
General office clerks	379	6,816	-	26	81	453	888	342	1,020	892	3,103
Bank tellers	383	2,246	-	-	-	-	-	-	-	2,246	-
Proofreaders	384	36	-	-	-	23	-	-	-	-	-
Data-entry keyers	385	2,237	-	-	-	307	158	167	149	449	972
Statistical clerks	386	135	-	-	-	-	-	-	-	19	50
Teachers' aides	387	988	-	-	-	-	-	-	-	-	987
Administrative support, n.e.c.	389	6,790	-	12	136	827	562	172	962	1,264	2,838
Service		289,479	532	39	451	7,190	12,301	1,424	79,582	7,529	180,430
Protective service		10,386	-	18	-	282	531	78	1,046	496	7,903
Supervisors, firefighting, fire prevention	413	54	-	-	-	-	-	-	-	-	54
Supervisors, guards	415	322	-	-	-	-	-	-	-	33	218
Firefighting	417	55	-	-	-	-	-	-	-	-	-
Correctional institution officers	424	166	-	-	-	-	-	-	-	-	166
Guards and police, except public	426	9,058	-	18	-	262	482	78	797	446	6,951
Protective service, n.e.c. ...	427	699	-	-	-	-	37	-	184	16	456
Service, except protective		279,093	515	21	436	6,908	11,771	1,346	78,536	7,034	172,527
Supervisors, food preparation, service	433	5,931	-	-	-	39	77	-	3,667	-	2,075
Bartenders	434	2,047	-	-	-	-	-	-	1,570	15	461
Waiters and waitresses	435	13,156	-	-	-	28	43	-	9,362	140	3,552
Cooks	436	27,977	-	-	-	265	158	93	19,238	232	7,966
Food counter, fountain workers	438	4,093	-	-	-	53	-	-	3,661	-	332
Kitchen workers	439	14,122	-	-	-	55	-	-	11,442	-	2,560
Waiters', waitresses' assistants	443	6,716	-	-	-	42	-	-	4,316	79	2,276

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			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Miscellaneous food preparation	444	24,934	—	—	—	138	—	92	18,645	144	5,881
Dental assistants	445	632	—	—	—	—	—	—	—	—	624
Health aides, except nursing	446	10,100	—	—	—	—	80	—	—	—	9,925
Nursing aides, orderlies	447	75,695	—	—	—	—	—	—	—	387	75,272
Supervisors, cleaning, building service workers ..	448	2,745	—	—	—	63	42	—	127	473	2,025
Maids and housemen	449	21,393	—	8	—	70	16	—	—	695	20,494
Janitors and cleaners	453	43,375	403	12	346	6,075	1,182	1,043	5,334	4,567	24,415
Pest control occupations	455	2,711	68	—	—	—	—	—	—	—	2,641
Supervisors, personal service	456	515	—	—	—	—	107	—	—	—	383
Hairdressers and cosmetologists	458	1,545	—	—	—	—	—	—	294	—	1,252
Attendants, amusement, recreation	459	2,770	—	—	—	—	—	—	—	—	2,706
Guides	461	311	—	—	—	—	126	—	—	—	174
Ushers	462	184	—	—	—	—	—	—	—	18	167
Attendants, public transportation	463	8,992	—	—	—	—	8,991	—	—	—	—
Baggage porters and bellhops	464	1,133	—	—	—	—	606	—	—	—	526
Welfare service aides	465	1,152	—	—	—	—	—	—	—	—	1,152
Family child care providers	466	496	—	—	—	—	—	—	—	—	496
Early childhood teachers' assistants	467	970	—	—	—	—	—	—	—	—	969
Child care workers, n.e.c.	468	2,153	—	—	—	—	183	—	—	—	1,948
Personal service, n.e.c.	469	3,218	—	—	—	59	51	—	693	167	2,240
Farming, forestry, and fishing		42,899	27,387	—	364	2,776	253	1,674	1,009	2,916	6,517
Managers, farms, except horticultural	475	251	251	—	—	—	—	—	—	—	—
Managers, horticultural	476	241	239	—	—	—	—	—	—	—	—
Supervisors, farm workers	477	880	869	—	—	—	—	—	—	—	—
Farm workers	479	11,528	10,482	—	—	427	—	423	—	—	152
Marine life cultivation worker	483	83	43	—	—	—	—	—	—	—	—
Nursery workers	484	1,767	1,313	—	—	10	—	163	176	—	101
Supervisors, related agricultural	485	2,106	1,900	—	—	—	—	—	—	61	115
Groundskeepers and gardeners, except farm	486	18,854	8,988	—	343	235	190	146	523	2,839	5,585
Animal caretakers, except farm	487	3,064	2,147	—	—	16	—	75	276	—	550
Graders and sorters, farm products	488	1,205	670	—	—	19	—	517	—	—	—
Supervisors, forestry, logging	494	49	—	—	—	44	—	—	—	—	—
Forestry workers, except logging	495	327	303	—	—	—	—	—	—	—	—
Timber cutting, logging	496	2,371	—	—	—	2,005	57	304	—	—	—
Fishers	498	152	151	—	—	—	—	—	—	—	—
Precision production, craft, and repair		297,965	1,336	5,346	114,614	72,332	26,478	16,316	30,721	5,024	25,798

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Mechanics and repairers		107,483	1,051	1,321	10,995	21,043	21,199	12,358	17,940	3,730	17,846
Supervisors, mechanics, repairers	503	2,464	—	—	308	465	311	367	281	215	494
Mechanics, automobile	505	16,513	55	—	—	221	268	1,115	10,789	—	4,054
Apprentices, automobile mechanic	506	67	—	—	—	—	—	—	—	—	—
Mechanics, bus, truck, stationary engine	507	11,640	117	22	260	742	4,771	2,269	1,341	—	2,094
Mechanics, aircraft engine	508	2,289	—	—	—	482	1,736	—	—	—	—
Repairers, small engine	509	760	47	—	—	12	74	213	246	—	150
Repairers, automobile body	514	3,192	—	—	—	100	41	143	1,178	—	1,730
Mechanics, aircraft, except engine	515	1,542	—	—	—	593	923	—	—	—	—
Mechanics, heavy equipment	516	3,730	—	68	1,619	368	385	972	—	16	259
Mechanics, farm equipment	517	743	121	—	—	38	—	577	—	—	—
Repairers, industrial machinery	518	11,924	—	1,129	98	8,857	484	634	155	—	514
Machinery maintenance	519	1,551	—	53	81	1,021	56	203	—	—	69
Repairers, electronic, communication equipment	523	4,224	—	15	916	248	1,992	176	462	32	383
Repairers, data processing equipment	525	149	—	—	—	47	—	59	—	—	—
Repairers, household appliances, power tools	526	1,711	—	—	—	14	54	215	511	—	857
Telephone line installers, repairers	527	3,045	—	—	187	—	2,858	—	—	—	—
Telephone installers, repairers	529	4,473	—	—	—	—	4,442	—	—	—	—
Repairers, miscellaneous electrical, electronic	533	983	—	—	91	293	110	149	102	—	236
Mechanics, heating, air conditioning	534	8,888	—	—	5,771	244	364	728	469	188	1,124
Repairers, camera, watch, musical instruments	535	172	—	—	—	81	—	—	89	—	—
Locksmiths and safe repairers	536	65	—	—	—	—	—	—	—	—	54
Repairers, office machines	538	647	—	—	—	33	—	456	—	—	146
Repairers, mechanical controls, valves	539	275	—	—	—	15	173	—	—	—	63
Elevator installers, repairers	543	423	—	—	383	—	—	—	—	—	—
Millwrights	544	2,426	—	—	519	1,692	38	—	—	—	129
Specified mechanics, repairers, n.e.c.	547	5,642	328	—	385	1,434	338	969	631	474	1,080
Mechanics, repairers, not specified	549	17,945	305	30	295	4,039	1,781	2,992	1,526	2,700	4,277
Construction trades		127,216	120	462	101,609	9,818	4,102	1,481	3,339	980	5,305
Supervisors, brickmasons, stonemasons, tile setters	553	50	—	—	—	—	—	—	—	—	—
Supervisors, carpenters	554	506	—	—	468	—	—	—	—	—	—
Supervisors, electricians, power transmission installers	555	512	—	—	319	—	166	—	—	—	—

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Supervisors, painters, paperhangers, plasterers	556	82	-	-	79	-	-	-	-	-	-
Supervisors, plumbers, pipefitters	557	110	-	-	99	-	-	-	-	-	-
Supervisors, n.e.c.	558	5,465	-	-	5,203	-	140	-	-	35	-
Brickmasons and stonemasons	563	3,777	-	-	3,365	277	-	56	-	-	19
Apprentices, brickmason, stonemason	564	317	-	-	314	-	-	-	-	-	-
Tile setters, hard and soft ..	565	887	-	-	848	11	-	-	-	-	-
Carpet installers	566	1,536	-	-	641	86	-	-	781	-	-
Carpenters	567	35,023	-	44	27,297	3,222	258	544	1,794	401	1,449
Apprentices, carpenter	569	1,364	-	-	1,306	23	-	-	-	-	-
Drywall installers	573	4,343	-	-	4,246	88	-	-	-	-	-
Electricians	575	17,934	-	273	13,580	2,227	336	184	204	56	1,052
Apprentices, electrician	576	2,398	-	-	2,313	31	47	-	-	-	-
Electrical power installers, repairers	577	2,994	-	-	570	-	2,164	-	-	-	252
Painters	579	6,474	-	-	4,193	680	102	239	-	354	845
Plasterers	584	1,337	-	-	1,329	-	-	-	-	-	-
Plumbers and pipefitters	585	12,360	-	-	9,680	1,074	446	264	-	32	819
Apprentices, plumber, pipefitter	587	1,426	-	-	1,351	73	-	-	-	-	-
Concrete and terrazzo finishers	588	2,596	40	-	2,460	88	-	-	-	-	-
Glaziers	589	1,965	-	-	1,356	143	-	75	305	-	86
Insulation workers	593	2,483	-	10	2,275	77	-	-	-	-	-
Operators, paving, surfacing, tamping equipment	594	185	-	-	175	-	-	-	-	-	-
Roofers	595	6,901	-	-	6,203	631	-	-	-	-	-
Sheetmetal duct installers ..	596	4,151	-	-	4,142	-	-	-	-	-	-
Structural metal workers	597	5,181	-	-	4,345	703	117	-	-	-	-
Drillers, earth	598	1,069	-	45	976	26	-	-	-	-	-
Construction trades, n.e.c.	599	3,788	-	85	2,419	335	271	-	-	43	527
Extractive		3,462	-	3,374	-	20	-	-	-	-	-
Supervisors, extractive workers	613	424	-	422	-	-	-	-	-	-	-
Drillers, oil well	614	582	-	550	-	-	-	-	-	-	-
Explosives workers	615	78	-	30	-	-	-	-	-	-	-
Operators, mining machines	616	411	-	411	-	-	-	-	-	-	-
Mining occupations, n.e.c.	617	1,967	-	1,960	-	-	-	-	-	-	-
Precision production		59,804	165	189	1,988	41,451	1,178	2,454	9,441	315	2,625
Supervisors, production workers	628	10,736	-	60	-	8,186	441	591	527	151	763
Tool and die makers	634	1,651	-	-	-	1,648	-	-	-	-	-
Apprentices, tool, die makers	635	39	-	-	-	39	-	-	-	-	-
Assemblers, precision, metal	636	2,499	-	-	-	2,499	-	-	-	-	-
Machinists	637	8,735	-	22	59	7,822	49	268	-	-	508
Apprentices, machinists	639	159	-	-	-	129	-	-	-	-	-
Boilermakers	643	486	-	-	-	316	37	-	-	-	51
Precision grinders, tool sharpeners	644	120	-	-	-	113	-	-	-	-	-

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Patternmakers, model makers, metal	645	150	-	-	-	150	-	-	-	-	-
Lay-out workers	646	699	-	-	-	687	-	-	-	-	-
Precious stones and metals workers	647	330	-	-	-	64	-	237	-	-	-
Engravers, metal	649	157	-	-	-	150	-	-	-	-	-
Sheet metal workers	653	4,486	-	-	1,552	2,690	159	-	-	-	45
Apprentices, sheet metal workers	654	128	-	-	76	51	-	-	-	-	-
Miscellaneous precision metal workers	655	283	-	-	-	254	-	-	-	-	-
Patternmakers, model makers, wood	656	53	-	-	-	53	-	-	-	-	-
Cabinet makers, bench carpenters	657	1,973	-	-	63	1,450	-	-	425	-	-
Furniture and wood finishers	658	243	-	-	-	201	-	-	-	-	-
Miscellaneous precision woodworkers	659	-	-	-	-	12	-	-	-	-	-
Dressmakers	666	265	-	-	-	37	-	-	191	-	19
Tailors	667	160	-	-	-	105	-	-	-	-	-
Upholsterers	668	768	-	-	-	713	-	-	-	-	-
Shoe repairers	669	68	-	-	-	36	-	-	-	-	-
Miscellaneous precision apparel, fabric workers	674	119	-	-	-	103	-	-	-	-	-
Hand molders, shapers, except jewelers	675	507	-	-	-	428	-	-	-	-	-
Patternmakers, lay-out workers, cutters	676	110	-	-	-	36	-	74	-	-	-
Optical goods workers	677	194	-	-	-	87	-	-	-	-	-
Dental, medical appliance technicians	678	118	-	-	-	-	-	-	-	-	113
Bookbinders	679	334	-	-	-	330	-	-	-	-	-
Assemblers, electrical, electronic	683	6,147	-	-	-	6,043	-	103	-	-	-
Miscellaneous precision workers, n.e.c.	684	1,623	-	7	-	1,610	-	-	-	-	-
Butchers and meat cutters	686	9,774	119	-	-	2,649	-	428	6,525	-	47
Bakers	687	1,465	-	-	-	337	-	124	965	-	38
Food batchmakers	688	819	-	-	-	297	-	141	382	-	-
Inspectors, testers, graders	689	1,941	-	-	-	1,338	155	-	179	-	217
Adjusters and calibrators ..	693	36	-	-	-	32	-	-	-	-	-
Operators, water, sewage treatment plants	694	313	-	-	-	119	109	-	-	-	-
Operators, power plants	695	161	-	-	-	-	123	-	-	-	18
Stationary engineers	696	1,434	-	50	77	301	48	132	-	151	646
Operators, miscellaneous plant and systems	699	508	-	46	-	322	51	-	-	-	-
Operators, fabricators, and laborers		719,728	3,505	5,226	72,606	290,866	126,544	90,228	76,842	2,107	51,804
Machine operators, tenders ...		167,541	430	705	1,262	141,409	1,522	8,861	2,127	326	10,899
Set-up, lathes and turning machines	703	666	-	-	-	666	-	-	-	-	-
Lathes and turning machines	704	1,080	-	-	-	1,063	-	-	-	-	-
Milling and planing machines	705	344	-	-	-	343	-	-	-	-	-

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Punching and stamping machines	706	5,547	-	-	-	5,499	-	-	-	-	-
Rolling machines	707	1,055	-	-	-	1,055	-	-	-	-	-
Drilling and boring machines	708	921	-	-	-	905	-	-	-	-	-
Grinding and polishing machines	709	6,364	-	16	59	5,609	129	300	-	-	240
Forging machines	713	767	-	-	-	767	-	-	-	-	-
Numerical control machines	714	685	-	-	-	646	-	-	-	-	-
Miscellaneous metal, plastic, stone, glass working machines	715	1,276	-	-	-	967	-	195	-	-	112
Fabricating machines, n.e.c.	717	1,354	-	13	-	1,103	-	65	106	16	-
Molding and casting machines	719	4,516	-	-	-	4,460	-	-	-	-	-
Metal plating machines	723	1,095	-	-	-	1,076	-	-	-	-	-
Heat treating machines	724	534	-	-	-	534	-	-	-	-	-
Miscellaneous metal, plastic processing machines	725	1,016	-	-	-	1,009	-	-	-	-	-
Wood lathe, routing, planing machines	726	419	-	-	-	408	-	-	-	-	-
Sawing machines	727	5,204	-	-	154	4,614	-	219	139	-	60
Shaping, joining machines	728	1,258	-	-	-	988	-	-	176	-	-
Nailing, tacking machines ..	729	173	-	-	-	173	-	-	-	-	-
Miscellaneous woodworking machines	733	1,806	-	-	-	1,683	-	80	-	-	-
Printing press operators	734	5,810	-	-	-	5,154	-	249	-	81	296
Photoengravers and lithographers	735	207	-	-	-	206	-	-	-	-	-
Typesetters and compositors	736	95	-	-	-	94	-	-	-	-	-
Miscellaneous printing machines	737	1,554	-	-	-	1,463	-	-	-	-	69
Winding, twisting machines	738	614	-	-	-	614	-	-	-	-	-
Knitting, looping, weaving machines	739	569	-	-	-	565	-	-	-	-	-
Textile cutting machines	743	198	-	-	-	195	-	-	-	-	-
Textile sewing machines	744	5,916	-	-	-	5,566	-	148	-	-	143
Shoe machines	745	329	-	-	-	325	-	-	-	-	-
Pressing machines	747	874	-	-	-	330	-	-	-	-	544
Laundry, dry cleaning machines	748	4,679	-	-	-	48	-	-	-	-	4,592
Miscellaneous textile machines	749	1,479	-	-	-	1,085	-	-	-	-	377
Cementing, gluing machines	753	556	-	-	-	551	-	-	-	-	-
Packaging, filling machines	754	11,488	-	-	-	10,339	-	790	-	-	302
Extruding and forming machines	755	2,394	-	-	-	2,263	-	131	-	-	-
Mixing and blending machines	756	3,115	19	-	-	2,607	-	316	133	-	-
Separating, filtering, clarifying machines	757	1,781	89	-	-	1,515	-	97	-	-	40

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Compressing, compacting machines	758	1,836	—	—	—	1,314	17	324	—	—	148
Painting and paint spraying machines	759	5,100	—	—	—	4,396	42	138	136	—	387
Roasting, baking machines	763	151	—	—	—	151	—	—	—	—	—
Washing, cleaning, pickling machines	764	562	—	—	—	527	—	—	—	—	—
Folding machines	765	573	—	—	—	431	—	137	—	—	—
Operators, furnace, kiln, oven, except food	766	3,477	—	14	—	3,314	—	84	—	—	49
Crushing and grinding machines	768	1,953	—	554	—	1,198	—	156	—	—	—
Slicing and cutting machines	769	5,810	—	—	115	4,701	—	820	83	—	67
Photographic processing machines	774	1,016	—	—	—	357	—	85	134	38	402
Miscellaneous machine operators, n.e.c.	777	54,758	46	—	173	49,974	280	2,397	630	139	1,117
Machine operators, not specified	779	14,562	200	103	619	8,558	968	1,927	367	—	1,793
Fabricators and assemblers ...	783	69,264	118	190	2,846	56,449	1,510	4,715	1,705	—	1,709
Welders and cutters	783	24,676	44	186	1,836	18,897	679	2,273	—	16	679
Solderers and brazers	784	292	—	—	—	291	—	—	—	—	—
Assemblers	785	40,015	68	—	649	34,894	695	1,815	1,051	—	838
Hand cutting and trimming	786	1,026	—	—	—	588	—	128	297	—	—
Hand molding, casting, forming	787	500	—	—	—	413	—	—	—	—	—
Hand painting, coating, decorating	789	415	—	—	—	330	—	—	—	—	—
Hand engraving, printing	793	210	—	—	—	207	—	—	—	—	—
Miscellaneous hand working	795	2,130	—	—	327	828	121	473	242	—	137
Production inspectors, testers, weighers	796	10,774	—	38	—	7,287	1,171	799	383	113	936
Production inspectors	796	6,799	—	—	—	5,673	116	221	156	31	566
Production testers	797	632	—	—	—	554	—	—	—	—	—
Production samplers and weighers	798	247	—	33	—	100	—	—	—	—	90
Graders, sorters, except farm	799	3,097	—	—	—	960	1,038	514	227	81	272
Transportation and material moving	800	198,175	1,526	2,840	13,321	25,730	77,417	36,772	19,447	695	20,427
Supervisors, motor vehicle operators	803	881	—	—	—	124	208	186	314	—	44
Truckdrivers	804	141,078	1,140	761	7,306	12,109	61,923	26,202	14,643	494	16,502
Driver-sales workers	806	14,479	—	—	—	3,587	671	6,266	2,703	—	1,238
Bus drivers	808	6,363	—	—	—	—	5,200	—	—	33	1,093
Taxicab drivers and chauffeurs	809	957	—	—	—	15	734	—	—	—	165
Parking lot attendants	813	713	—	—	—	—	—	—	77	—	541
Motor transportation, n.e.c.	814	508	—	—	—	106	154	—	101	—	129
Railroad conductors and yardmasters	823	1,477	—	—	—	—	1,468	—	—	—	—
Locomotive operators	824	818	—	39	—	22	757	—	—	—	—
Railroad brake, signal, switch operators	825	763	—	23	—	28	708	—	—	—	—

See footnotes at end of table.

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 1999 — Continued

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁴	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Rail vehicle operators, n.e.c.	826	75	-	-	-	-	75	-	-	-	-
Ship captains, mates, except fishing	828	262	-	33	-	-	194	-	-	-	-
Sailors and deckhands	829	1,158	-	-	-	34	1,052	-	-	-	53
Marine engineers	833	123	-	-	-	-	123	-	-	-	-
Supervisors, material moving equipment operators	843	1,251	-	-	89	72	591	175	251	-	69
Operating engineers	844	3,926	-	8	3,489	69	218	-	-	-	82
Longshore equipment operators	845	390	-	-	-	-	390	-	-	-	-
Hoist and winch operators	848	932	-	490	92	185	65	-	90	-	-
Crane and tower operators	849	1,426	-	37	159	641	152	339	-	-	65
Excavating and loading machine operators	853	1,525	-	235	973	157	68	65	-	-	-
Grader, dozer, scraper operators	855	568	-	35	435	79	18	-	-	-	-
Industrial truck operators ...	856	13,858	311	467	574	6,130	1,797	3,294	919	-	339
Miscellaneous moving equipment operators	859	4,640	42	712	152	2,347	826	160	243	87	72
Handlers, equipment cleaners, helpers, laborers ...		273,974	1,408	1,454	55,154	59,991	44,925	39,081	53,180	950	17,832
Supervisors, handlers, equipment cleaners, and laborers	864	1,479	44	-	313	115	382	315	159	-	146
Helpers, mechanics and repairers	865	1,920	-	17	491	345	227	148	200	34	421
Helpers, construction trades	866	8,701	-	-	8,294	80	-	141	109	-	-
Helpers, surveyors	867	447	-	-	-	-	-	-	-	-	433
Helpers, extractive	868	142	-	83	-	-	-	-	-	-	-
Construction laborers	869	46,519	-	-	45,477	371	349	-	72	55	143
Helpers, production	874	6,853	-	-	-	5,671	57	376	286	-	402
Garbage collectors	875	1,985	-	-	-	-	1,642	316	-	-	-
Stevedores	876	885	-	-	-	-	879	-	-	-	-
Stock handlers and baggers	877	27,340	49	36	76	1,568	260	2,388	22,711	-	243
Machine feeders and offbearers	878	4,195	-	-	-	3,816	40	-	192	-	76
Freight, stock, material handlers, n.e.c.	883	58,664	133	24	180	12,299	31,869	6,222	5,923	15	2,000
Garages, service stations ..	885	7,781	-	-	-	92	238	685	5,557	-	1,167
Vehicle washers and cleaners	887	8,122	243	-	185	1,969	1,363	462	2,215	-	1,681
Hand packers and packagers	888	9,803	343	-	-	4,687	434	2,222	1,575	-	542
Laborers, nonconstruction	889	89,139	508	1,283	-	28,971	7,143	25,731	14,181	816	10,506
Nonclassifiable	999	8,301	171	301	1,069	1,960	337	984	1,147	392	1,940

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

² Based on the 1990 occupational classification structure developed by the Bureau of the Census.

³ Excludes farms with fewer than 11 employees.

⁴ 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