

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Total		2,252,591	1,250,071	195,780	192,304	33,230	9,156	572,051
Managerial and professional specialty		123,596	73,738	7,774	4,231	2,358	361	35,135
Executive, administrative, managerial		54,553	35,459	3,498	2,153	674	222	12,548
Financial managers	007	1,934	979	471	18	10	-	454
Personnel and labor relations	008	354	185	110	-	-	-	54
Purchasing managers	009	282	225	10	-	15	-	31
Managers, marketing, advertising, public relations	013	2,481	1,448	109	55	-	-	864
Administrators, education	014	793	368	123	95	-	-	206
Managers, medicine and health	015	1,679	1,080	178	17	-	-	394
Managers, food and lodging	017	8,112	4,802	553	606	196	46	1,910
Managers, properties, real estate	018	1,733	1,204	20	85	-	-	416
Funeral directors	019	372	357	-	-	-	-	15
Managers, service organizations, n.e.c.	021	1,435	1,064	221	34	34	15	67
Managers and administrators, n.e.c.	022	22,402	15,377	962	742	177	66	5,078
Accountants and auditors	023	2,410	1,477	166	152	78	16	522
Underwriters	024	204	167	-	-	-	-	36
Other financial officers	025	2,305	1,777	79	14	62	23	350
Management analysts	026	223	164	20	-	-	-	36
Personnel, training, labor relations	027	1,206	785	69	35	12	18	288
Purchasing agents, buyers, farm products ..	028	215	173	24	10	-	-	-
Buyers, wholesale, retail, except farm products ..	029	2,889	1,693	168	143	13	-	871
Purchasing agents and buyers, n.e.c.	033	617	316	38	54	29	-	178
Business and promotion agents	034	185	124	-	-	-	-	58
Construction inspectors	035	116	88	-	-	-	-	19
Inspectors and compliance officers, except construction	036	645	391	10	10	-	-	229
Management related, n.e.c.	037	1,962	1,215	162	71	32	18	464
Professional specialty		69,043	38,279	4,276	2,078	1,684	139	22,587
Architects	043	129	107	-	-	-	-	21
Engineers, aerospace	044	167	66	-	-	-	-	101
Engineers, metallurgical, materials	045	53	28	-	-	-	-	22
Engineers, petroleum	047	17	16	-	-	-	-	-
Engineers, chemical	048	60	41	-	-	-	-	10
Engineers, civil	053	208	156	-	-	-	-	47
Engineers, electrical, electronic	055	986	568	19	32	31	-	336
Engineers, industrial	056	682	458	34	-	-	-	176
Engineers, mechanical	057	525	355	13	11	21	-	125
Engineers, marine, naval	058	51	23	-	-	-	-	28
Engineers, n.e.c.	059	1,176	813	29	32	47	-	254
Surveyors, mapping scientists	063	315	207	-	95	-	-	12
Computer systems analysts	064	945	454	67	25	37	-	361
Operations and systems researchers, analysts ...	065	805	407	46	23	64	-	266
Actuaries	066	28	11	-	-	12	-	-
Statisticians	067	14	-	-	-	-	-	-
Physicists and astronomers	069	22	-	-	-	-	-	17
Chemists, except biochemists	073	278	96	-	-	110	-	64
Atmospheric and space scientists	074	20	-	-	-	18	-	-
Geologists and geodesists	075	177	72	-	-	-	-	100
Physical scientists, n.e.c.	076	129	78	-	-	-	-	46
Agricultural and food scientists	077	249	173	43	-	-	-	31
Biological and life scientists	078	88	60	-	-	-	-	25
Forestry and conservation scientists	079	48	40	-	-	-	-	-
Medical scientists	083	71	34	-	-	-	-	30
Physicians	084	496	317	22	21	24	-	107
Veterinarians	086	215	200	-	-	-	-	14
Optometrists	087	46	46	-	-	-	-	-
Health diagnosing practitioners, n.e.c.	089	9	-	-	-	-	-	-
Registered nurses	095	31,422	17,697	1,055	438	935	37	11,260
Pharmacists	096	273	121	9	16	15	-	113
Dietitians	097	416	253	64	-	-	-	97
Respiratory therapists	098	845	480	52	29	13	-	270
Occupational therapists	099	280	106	15	-	-	-	155
Physical therapists	103	506	287	-	-	49	-	161
Speech therapists	104	162	35	-	-	-	-	126
Therapists, n.e.c.	105	724	418	80	-	-	-	221
Physician's assistants	106	331	269	8	-	-	-	54
Teachers, postsecondary, health specialties	134	48	30	-	-	-	-	-

See footnotes at end of table.

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993 — Continued

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Teachers, postsecondary, art, drama, and music	137	27	20	-	-	-	-	-
Teachers, postsecondary, physical education	138	11	10	-	-	-	-	-
Teachers, postsecondary, n.e.c.	153	16	16	-	-	-	-	-
Postsecondary teachers, subject not specified	154	214	134	-	-	-	-	74
Teachers, prekindergarten, kindergarten	155	1,639	469	251	277	44	-	599
Teachers, elementary school	156	281	72	-	-	-	-	209
Teachers, secondary school	157	932	916	-	-	-	-	15
Teachers, special education	158	131	40	10	-	-	-	75
Teachers, except postsecondary, n.e.c.	159	4,315	2,330	383	196	68	28	1,309
Counselors, educational, vocational	163	1,928	1,012	252	29	-	-	630
Librarians	164	210	87	25	17	35	-	45
Archivists and curators	165	107	94	-	-	-	-	-
Economists	166	123	93	-	-	-	-	22
Psychologists	167	598	453	49	11	-	-	83
Social scientists, n.e.c.	169	163	131	25	-	-	-	-
Social workers	174	4,648	2,515	614	222	20	11	1,265
Recreation workers	175	1,156	711	235	49	-	26	128
Clergy	176	71	24	-	-	-	-	43
Religious workers, n.e.c.	177	222	216	-	-	-	-	-
Lawyers	178	132	109	-	-	-	-	15
Authors	183	24	22	-	-	-	-	-
Technical writers	184	92	60	11	-	-	-	18
Designers	185	1,668	1,018	42	129	34	-	445
Musicians and composers	186	543	364	-	-	11	-	162
Actors and directors	187	534	47	11	-	-	-	476
Painters, sculptors, craft-artists, printmakers	188	376	238	50	27	8	-	53
Photographers	189	936	654	70	56	13	-	141
Dancers	193	504	185	11	-	35	12	254
Artists, performers	194	716	290	-	-	-	-	409
Editors and reporters	195	592	446	37	-	-	-	102
Public relations specialists	197	414	246	39	-	-	-	128
Announcers	198	25	25	-	-	-	-	-
Athletes	199	2,651	673	527	257	8	-	1,183
Technical, sales, and administrative support		344,402	192,475	27,006	18,616	5,439	1,075	99,791
Technicians and related support		59,820	35,616	5,786	2,199	885	265	15,069
Clinical laboratory technologists	203	4,877	2,296	1,005	136	72	17	1,349
Dental hygienists	204	8	-	-	-	-	-	-
Health record technologists	205	736	365	120	41	16	-	192
Radiologic technicians	206	1,985	1,078	100	45	20	-	738
Licensed practical nurses	207	15,014	9,042	1,509	360	164	24	3,917
Health technologists, n.e.c.	208	11,287	6,759	1,204	453	136	40	2,695
Electrical, electronic technicians	213	3,969	2,044	373	160	69	-	1,322
Industrial engineering technicians	214	845	497	134	8	11	23	173
Mechanical engineering technicians	215	241	179	-	-	-	-	48
Engineering technicians, n.e.c.	216	1,857	980	171	156	48	16	485
Drafting	217	689	523	49	11	-	-	99
Surveying and mapping technicians	218	684	545	16	-	-	-	112
Biological technicians	223	1,013	749	57	31	17	-	155
Chemical technicians	224	818	502	56	15	80	10	155
Science technicians, n.e.c.	225	1,022	595	118	50	24	-	235
Airplane pilots and navigators	226	864	379	-	15	-	-	466
Broadcast equipment operators	228	136	78	12	-	-	-	34
Computer programmers	229	517	248	-	29	14	-	223
Tool programmers, numerical control	233	45	38	-	-	-	-	-
Legal assistants	234	516	262	-	214	-	-	23
Technicians, n.e.c.	235	12,700	8,451	839	456	193	114	2,646
Sales		132,113	74,734	7,306	6,716	2,260	397	40,699
Supervisors and proprietors	243	31,206	17,209	1,618	1,875	590	120	9,794
Insurance	253	1,138	606	154	34	28	-	316
Real estate	254	336	192	-	-	-	-	136
Securities and financial services	255	372	121	12	-	-	-	237
Advertising and related	256	595	406	59	14	-	-	116
Other business services	257	2,561	1,754	199	42	21	-	545
Engineers	258	198	146	-	-	-	-	48
Mining, manufacturing, wholesale	259	6,372	4,413	167	234	51	-	1,502
Motor vehicles and boats	263	2,392	1,968	97	72	31	-	224
Apparel	264	3,071	1,784	203	221	136	13	713
Shoes	265	1,215	820	16	137	22	-	219

See footnotes at end of table.

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993 — Continued

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Furniture and home furnishings	266	1,356	830	37	82	17	—	390
Appliances	267	1,049	542	19	56	15	8	409
Hardware and building supplies	268	4,750	2,565	123	178	60	24	1,801
Parts	269	2,603	1,968	61	263	—	—	306
Other commodities	274	31,804	18,001	1,992	1,250	757	130	9,676
Sales counter clerks	275	3,643	2,038	397	114	54	—	1,038
Cashiers	276	35,432	18,443	1,992	2,078	459	92	12,368
Street and door-to-door sales	277	527	364	45	17	—	—	97
News vendors	278	606	130	62	11	—	—	397
Demonstrators, promoters, models	283	412	288	14	24	—	—	80
Sales support, n.e.c.	285	467	139	34	—	—	—	286
Administrative support, including clerical		152,469	82,124	13,914	9,701	2,294	413	44,023
Supervisors, general office	303	1,608	983	164	74	52	—	334
Supervisors, computer operators	304	66	30	—	—	—	—	34
Supervisors, financial records processing	305	331	230	—	—	25	—	71
Chief communications operators	306	60	36	—	—	—	—	23
Supervisors, clerks, distribution and adjusting	307	1,562	846	104	136	22	—	447
Computer operators	308	1,341	607	100	143	77	—	414
Peripheral equipment operators	309	305	169	15	—	—	—	113
Secretaries	313	13,268	8,703	735	788	224	148	2,671
Stenographers	314	318	255	—	—	—	—	59
Typists	315	1,468	807	181	67	26	—	383
Interviewers	316	904	462	129	46	—	—	255
Hotel clerks	317	558	386	56	13	—	—	99
Ticket agents, transportation	318	6,313	2,268	641	477	109	22	2,797
Receptionists	319	3,152	1,811	274	220	11	—	835
Information clerks, n.e.c.	323	258	100	26	13	—	—	117
Classified-ad clerks	325	18	17	—	—	—	—	—
Correspondence clerks	326	92	25	—	—	—	—	62
Order clerks	327	3,036	906	247	113	10	—	1,758
Personnel clerks, except payroll	328	213	143	24	—	—	—	44
Library clerks	329	304	138	31	—	—	—	126
File clerks	335	2,708	1,904	130	182	29	—	460
Records clerks	336	1,455	855	167	79	21	—	329
Bookkeepers, accounting, auditing	337	5,629	4,077	224	267	85	16	960
Payroll and timekeeping clerks	338	392	237	11	9	10	—	125
Billing clerks	339	800	380	124	74	8	—	214
Cost and rate clerks	343	517	318	49	26	13	—	110
Billing, posting, calculating machine operators	344	793	432	131	54	—	—	172
Duplicating machine operators	345	246	77	72	24	26	—	47
Mail, paper handling machine operators	346	444	176	37	67	10	—	154
Office machine operators, n.e.c.	347	553	281	33	39	12	—	188
Telephone operators	348	1,996	991	161	44	28	—	772
Communications equipment operators, n.e.c.	353	102	87	—	—	—	—	8
Mail clerks, except postal service	356	5,306	2,660	643	409	198	15	1,381
Messengers	357	2,755	1,768	267	104	10	—	601
Dispatchers	359	2,066	911	252	105	41	—	754
Production coordinators	363	2,629	1,342	162	170	45	—	906
Shipping and receiving clerks	364	26,281	13,817	1,925	2,020	286	29	8,203
Stock and inventory clerks	365	14,811	7,969	1,537	1,260	183	49	3,812
Meter readers	366	1,216	517	113	44	—	—	540
Weighers and checkers	368	3,494	1,388	783	233	49	—	1,037
Expeditors	373	3,929	2,163	382	206	29	13	1,135
Recording and distributing clerks, n.e.c.	374	823	366	100	16	18	—	322
Insurance investigators, adjusters	375	2,607	1,350	316	36	69	—	835
Investigators, adjusters, except insurance	376	4,915	2,458	393	269	20	8	1,767
Eligibility clerks, social welfare	377	50	34	—	10	—	—	—
Bill and account collectors	378	1,140	638	197	83	—	—	217
General office clerks	379	11,669	5,931	1,123	953	198	18	3,446
Bank tellers	383	3,714	2,849	425	52	62	—	327
Proofreaders	384	31	8	—	15	—	—	—
Data-entry keyers	385	3,374	1,680	405	268	34	—	981
Statistical clerks	386	392	177	30	8	—	—	174
Teachers' aides	387	1,593	1,058	112	70	—	18	330
Administrative support, n.e.c.	389	8,866	4,306	863	399	213	17	3,068
Service		414,134	203,391	52,842	39,549	9,148	1,392	107,813
Protective service		16,964	8,407	1,990	1,052	454	152	4,909
Supervisors, firefighting, fire prevention	413	25	—	—	—	—	10	12
Supervisors, guards	415	694	351	116	22	—	—	199

See footnotes at end of table.

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993 — Continued

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Fire inspection, fire prevention	416	41	19	—	—	—	—	14
Firefighting	417	249	218	—	—	—	8	24
Crossing guards	425	15	—	8	—	—	—	—
Guards and police, except public	426	14,623	6,980	1,805	1,000	444	121	4,274
Protective service, n.e.c.	427	1,313	834	55	28	—	—	386
Service, except protective		397,170	194,984	50,852	38,497	8,694	1,240	102,904
Supervisors, food preparation, service	433	6,724	3,158	614	676	412	—	1,861
Bartenders	434	2,682	1,692	76	153	85	10	666
Waiters and waitresses	435	22,296	14,357	735	994	407	51	5,752
Cooks	436	42,526	21,994	5,181	4,002	1,053	164	10,132
Food counter, fountain workers	438	5,077	2,435	467	478	111	—	1,583
Kitchen workers	439	16,699	6,873	810	1,376	440	11	7,189
Waiters', waitresses' assistants	443	10,224	4,143	716	1,573	264	10	3,518
Miscellaneous food preparation	444	40,652	18,422	4,603	5,115	704	83	11,725
Dental assistants	445	2,119	820	—	1,230	—	—	69
Health aides, except nursing	446	13,507	6,749	2,043	665	192	28	3,829
Nursing aides, orderlies	447	103,944	56,178	19,363	4,820	1,672	355	21,555
Supervisors, cleaning, building service workers ..	448	4,797	2,833	460	729	82	—	693
Maids and housemen	449	31,672	12,268	5,198	5,128	1,932	95	7,051
Janitors and cleaners	453	62,056	28,339	7,821	9,852	791	304	14,950
Elevator operators	454	159	71	10	37	—	—	40
Pest control occupations	455	2,621	2,102	106	112	—	—	300
Supervisors, personal service	456	608	363	38	57	23	—	128
Hairdressers and cosmetologists	458	3,253	2,260	85	94	155	—	658
Attendants, amusement, recreation	459	2,648	1,230	95	82	63	31	1,146
Guides	461	736	428	89	33	27	—	158
Ushers	462	258	79	41	14	15	—	105
Attendants, public transportation	463	8,157	1,529	145	42	13	14	6,413
Baggage porters and bellhops	464	1,436	554	233	180	74	—	396
Welfare service aides	465	1,438	472	371	66	31	10	487
Family child care providers	466	889	631	125	76	11	—	46
Early childhood teachers' assistants	467	1,219	882	110	134	—	—	91
Child care workers, n.e.c.	468	2,877	1,528	438	318	28	18	548
Personal service, n.e.c.	469	5,895	2,593	879	461	106	42	1,814
Farming, forestry, and fishing		59,050	26,328	3,668	18,054	598	473	9,928
Managers, farms, except horticultural	475	385	284	10	44	—	—	41
Managers, horticultural	476	215	178	—	24	—	—	11
Supervisors, farm workers	477	994	410	54	378	30	9	114
Farm workers	479	20,511	4,903	1,180	10,954	200	95	3,179
Marine life cultivation worker	483	138	110	—	9	—	—	14
Nursery workers	484	3,691	1,955	106	1,262	28	59	280
Supervisors, related agricultural	485	2,085	1,318	88	233	—	43	396
Groundskeepers and gardeners, except farm	486	21,268	11,145	1,600	3,588	268	124	4,543
Animal caretakers, except farm	487	2,462	1,824	97	93	12	18	418
Graders and sorters, farm products	488	2,079	531	176	1,187	32	18	135
Inspectors, agricultural products	489	45	27	—	—	—	—	—
Supervisors, forestry, logging	494	139	92	—	14	—	—	29
Forestry workers, except logging	495	440	260	8	123	—	10	38
Timber cutting, logging	496	4,383	3,131	337	120	16	92	687
Captains and other officers, fishing	497	28	28	—	—	—	—	—
Fishers	498	187	131	—	19	—	—	35
Precision production, craft, and repair		366,112	235,502	15,860	26,836	4,673	2,067	81,175
Mechanics and repairers		139,028	88,608	5,430	8,814	1,663	682	33,831
Supervisors, mechanics, repairers	503	4,312	2,771	163	331	72	193	783
Mechanics, automobile	505	22,008	15,977	722	1,958	440	52	2,858
Apprentices, automobile mechanic	506	192	148	—	11	—	—	30
Mechanics, bus, truck, stationary engine	507	10,819	6,928	254	804	113	21	2,698
Mechanics, aircraft engine	508	2,373	895	63	65	36	—	1,311
Repairers, small engine	509	727	468	—	15	22	—	219
Repairers, automobile body	514	4,570	3,406	137	338	116	13	559
Mechanics, aircraft, except engine	515	2,320	704	43	53	18	—	1,502
Mechanics, heavy equipment	516	5,996	4,002	211	366	32	17	1,368
Mechanics, farm equipment	517	1,081	734	10	269	15	—	49
Repairers, industrial machinery	518	14,556	8,193	614	1,017	183	42	4,507
Machinery maintenance	519	2,596	1,564	203	178	51	50	551
Repairers, electronic, communication equipment	523	5,588	3,036	409	260	68	20	1,795
Repairers, data processing equipment	525	276	193	—	38	—	—	40

See footnotes at end of table.

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993 — Continued

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Repairers, household appliances, power tools	526	2,036	1,476	98	73	56	—	334
Telephone line installers, repairers	527	2,173	462	40	—	—	47	1,620
Telephone installers, repairers	529	4,082	810	31	82	—	31	3,128
Repairers, miscellaneous electrical, electronic	533	1,854	1,164	45	83	41	—	515
Mechanics, heating, air conditioning	534	7,639	6,045	184	355	43	10	1,003
Repairers, camera, watch, musical instruments ..	535	53	44	—	—	—	—	—
Locksmiths and safe repairers	536	156	116	—	—	—	—	36
Repairers, office machines	538	1,387	871	46	28	—	—	433
Repairers, mechanical controls, valves	539	435	260	23	21	—	—	127
Elevator installers, repairers	543	518	318	12	21	—	—	168
Millwrights	544	3,389	2,259	74	65	13	—	976
Specified mechanics, repairers, n.e.c.	547	8,078	5,115	496	656	193	28	1,590
Mechanics, repairers, not specified	549	29,815	20,649	1,545	1,719	138	138	5,626
Construction trades		133,729	92,105	5,194	9,563	1,324	1,058	24,485
Supervisors, brickmasons, stonemasons, tile setters	553	163	95	—	36	—	—	28
Supervisors, carpenters	554	897	709	—	25	23	—	138
Supervisors, electricians, power transmission installers	555	746	629	9	20	—	—	81
Supervisors, painters, paperhangers, plasterers	556	368	241	55	25	—	—	43
Supervisors, plumbers, pipefitters	557	355	262	10	—	—	—	74
Supervisors, n.e.c.	558	6,193	4,664	200	341	42	92	855
Brickmasons and stonemasons	563	3,570	2,521	236	274	42	—	491
Apprentices, brickmason, stonemason	564	170	116	11	19	—	—	17
Tile setters, hard and soft	565	777	464	19	82	19	13	180
Carpet installers	566	1,640	1,189	16	148	68	—	219
Carpenters	567	34,795	24,998	920	2,093	129	282	6,372
Apprentices, carpenter	569	1,290	895	44	50	33	—	264
Drywall installers	573	4,551	2,954	98	638	54	56	751
Electricians	575	17,667	11,921	612	572	213	37	4,312
Apprentices, electrician	576	2,830	1,988	57	144	34	226	381
Electrical power installers, repairers	577	3,098	1,781	99	62	24	—	1,125
Painters	579	7,915	4,916	325	1,096	168	35	1,375
Paperhangers	583	213	189	—	—	—	—	18
Plasterers	584	972	505	68	245	9	—	145
Plumbers and pipefitters	585	14,442	10,589	412	642	97	49	2,652
Apprentices, plumber, pipefitter	587	1,254	882	48	61	28	—	232
Concrete and terrazzo finishers	588	2,378	1,257	332	371	10	22	386
Glaziers	589	1,676	1,262	29	144	42	—	199
Insulation workers	593	3,511	2,374	236	354	27	30	490
Operators, paving, surfacing, tamping equipment	594	281	198	24	10	9	—	40
Roofers	595	7,332	4,271	600	1,274	72	62	1,055
Sheetmetal duct installers	596	4,659	3,414	156	190	23	19	857
Structural metal workers	597	4,672	3,284	104	246	88	47	905
Drillers, earth	598	752	576	—	—	17	—	151
Construction trades, n.e.c.	599	4,563	2,961	472	382	38	58	651
Extractive		6,962	2,956	169	722	—	16	3,095
Supervisors, extractive workers	613	774	281	—	32	—	—	458
Drillers, oil well	614	1,535	1,155	68	165	—	8	139
Explosives workers	615	222	116	22	—	—	—	84
Operators, mining machines	616	908	130	27	68	—	—	683
Mining occupations, n.e.c.	617	3,523	1,274	49	456	—	8	1,731
Precision production		86,392	51,832	5,066	7,737	1,682	311	19,764
Supervisors, production workers	628	16,127	9,722	984	1,961	215	38	3,208
Tool and die makers	634	2,410	1,643	35	56	18	—	651
Apprentices, tool, die makers	635	208	173	8	8	—	—	20
Assemblers, precision, metal	636	2,280	910	125	56	14	28	1,147
Machinists	637	12,889	9,394	386	682	162	31	2,235
Apprentices, machinists	639	240	215	—	—	—	—	14
Boilermakers	643	1,054	580	44	42	—	—	378
Precision grinders, tool sharpeners	644	235	140	11	10	—	—	74
Patternmakers, model makers, metal	645	272	200	32	—	—	10	27
Lay-out workers	646	1,260	939	180	16	—	—	125
Precious stones and metals workers	647	381	282	—	36	12	—	44
Engravers, metal	649	171	113	13	9	—	—	36
Sheet metal workers	653	6,060	4,138	277	384	32	35	1,195
Apprentices, sheet metal workers	654	106	69	18	—	—	—	13
Miscellaneous precision metal workers	655	247	103	15	24	—	—	103

See footnotes at end of table.

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993 — Continued

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Patternmakers, model makers, wood	656	104	96	—	—	—	—	8
Cabinet makers, bench carpenters	657	2,149	1,495	40	259	—	8	314
Furniture and wood finishers	658	324	203	25	27	8	—	54
Miscellaneous precision woodworkers	659	68	53	8	—	—	—	—
Dressmakers	666	358	190	58	32	64	—	14
Tailors	667	648	230	15	197	24	—	183
Upholsterers	668	1,708	737	183	130	9	—	649
Shoe repairers	669	174	133	—	41	—	—	—
Miscellaneous precision apparel, fabric workers	674	273	160	23	28	22	—	40
Hand molders, shapers, except jewelers	675	679	432	28	76	—	—	140
Patternmakers, lay-out workers, cutters	676	211	110	—	—	—	—	92
Optical goods workers	677	1,680	1,459	32	31	101	20	38
Dental, medical appliance technicians	678	86	54	—	—	—	—	31
Bookbinders	679	804	502	16	87	—	—	191
Assemblers, electrical, electronic	683	8,016	4,559	703	907	353	50	1,445
Miscellaneous precision workers, n.e.c.	684	1,816	1,245	74	169	20	—	306
Butchers and meat cutters	686	13,083	5,640	1,165	1,819	253	37	4,170
Bakers	687	2,273	1,250	131	164	92	—	629
Food batchmakers	688	1,048	594	42	102	13	—	292
Inspectors, testers, graders	689	2,711	1,414	145	139	128	—	880
Adjusters and calibrators	693	85	62	—	—	—	—	16
Operators, water, sewage treatment plants	694	636	328	49	45	12	—	200
Operators, power plants	695	424	231	17	8	—	—	162
Stationary engineers	696	2,440	1,552	113	140	63	—	566
Operators, miscellaneous plant and systems	699	655	481	64	33	—	—	72
Operators, fabricators, and laborers		925,515	509,396	87,600	83,246	10,582	3,724	230,966
Machine operators, tenders		239,334	138,830	24,264	24,741	3,463	839	47,197
Set-up, lathes and turning machines	703	1,119	682	73	95	9	—	261
Lathes and turning machines	704	1,400	969	58	68	28	9	267
Milling and planing machines	705	424	277	16	15	17	11	89
Punching and stamping machines	706	6,673	4,145	535	547	72	16	1,359
Rolling machines	707	1,151	868	67	33	—	—	177
Drilling and boring machines	708	880	656	62	24	—	—	130
Grinding and polishing machines	709	7,927	4,478	594	885	79	14	1,877
Forging machines	713	1,045	697	77	56	—	8	203
Numerical control machines	714	632	452	32	33	14	14	87
Miscellaneous metal, plastic, stone, glass working machines	715	1,260	800	49	65	24	—	321
Fabricating machines, n.e.c.	717	2,334	1,541	107	209	18	—	454
Molding and casting machines	719	6,152	3,760	537	520	69	10	1,256
Metal plating machines	723	2,122	1,225	185	320	47	—	345
Heat treating machines	724	766	481	83	64	—	—	136
Miscellaneous metal, plastic processing machines	725	1,078	684	106	148	—	—	133
Wood lathe, routing, planing machines	726	453	307	32	45	—	10	58
Sawing machines	727	5,396	3,425	592	428	32	60	858
Shaping, joining machines	728	552	272	66	124	8	—	76
Nailing, tacking machines	729	245	138	46	34	—	—	24
Miscellaneous woodworking machines	733	2,394	1,682	113	212	15	13	359
Printing press operators	734	8,117	5,240	322	765	97	15	1,678
Photoengravers and lithographers	735	315	239	14	25	—	—	35
Typesetters and compositors	736	355	300	—	23	—	—	25
Miscellaneous printing machines	737	2,748	1,626	343	200	74	9	496
Winding, twisting machines	738	1,330	859	147	90	28	18	188
Knitting, looping, weaving machines	739	1,120	755	114	92	8	—	142
Textile cutting machines	743	290	209	24	39	10	—	—
Textile sewing machines	744	16,522	9,515	2,165	1,972	353	71	2,446
Shoe machines	745	1,058	819	36	36	—	—	159
Pressing machines	747	1,975	728	548	459	54	—	185
Laundry, dry cleaning machines	748	6,368	2,947	1,017	1,059	207	36	1,104
Miscellaneous textile machines	749	2,022	1,233	255	157	44	—	329
Cementing, gluing machines	753	1,099	637	119	107	8	—	220
Packaging, filling machines	754	14,774	7,092	2,021	2,209	277	63	3,113
Extruding and forming machines	755	2,294	1,555	209	146	22	—	355
Mixing and blending machines	756	4,668	2,771	559	406	41	23	868
Separating, filtering, clarifying machines	757	2,803	1,544	472	248	47	—	487
Compressing, compacting machines	758	3,103	1,878	276	515	20	—	410
Painting and paint spraying machines	759	7,383	4,510	506	911	40	—	1,409

See footnotes at end of table.

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993 — Continued

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Roasting, baking machines	763	287	169	32	19	—	—	66
Washing, cleaning, pickling machines	764	1,140	682	114	86	14	—	243
Folding machines	765	712	409	113	73	8	—	108
Operators, furnace, kiln, oven, except food	766	4,506	2,722	502	350	31	19	882
Crushing and grinding machines	768	2,828	1,114	165	118	18	13	1,400
Slicing and cutting machines	769	7,786	4,863	838	659	92	55	1,279
Motion picture projectionists	773	112	37	—	—	—	—	65
Photographic processing machines	774	1,759	1,096	178	154	48	13	270
Miscellaneous machine operators, n.e.c.	777	58,022	33,749	5,884	6,070	978	176	11,166
Machine operators, not specified	779	39,832	21,996	3,856	3,821	477	88	9,594
Fabricators and assemblers		81,508	46,722	6,394	6,162	1,025	353	20,852
Welders and cutters	783	29,408	19,114	1,884	2,222	248	188	5,753
Solderers and brazers	784	277	145	30	30	8	—	64
Assemblers	785	46,778	24,561	3,920	3,419	690	151	14,038
Hand cutting and trimming	786	1,006	440	184	142	34	—	203
Hand molding, casting, forming	787	852	565	91	68	13	—	115
Hand painting, coating, decorating	789	660	400	47	57	—	—	150
Hand engraving, printing	793	241	146	16	19	13	—	47
Miscellaneous hand working	795	2,286	1,351	222	206	16	9	482
Production inspectors, testers, weighers		15,667	8,988	1,596	1,599	188	39	3,257
Production inspectors	796	10,613	6,352	1,104	783	134	17	2,223
Production testers	797	928	549	92	78	22	—	185
Production samplers and weighers	798	574	261	10	197	—	—	102
Graders, sorters, except farm	799	3,552	1,826	390	542	27	20	748
Transportation and material moving		223,921	124,996	18,789	13,263	1,513	614	64,747
Supervisors, motor vehicle operators	803	1,306	814	72	76	12	—	327
Truck drivers	804	154,663	89,436	12,419	8,575	1,048	299	42,886
Driver-sales workers	806	18,268	12,003	1,236	816	97	49	4,067
Bus drivers	808	7,971	3,442	1,779	601	84	68	1,996
Taxicab drivers and chauffeurs	809	1,147	740	106	50	26	14	212
Parking lot attendants	813	976	374	85	160	24	—	331
Motor transportation, n.e.c.	814	534	314	42	13	17	—	149
Railroad conductors and yardmasters	823	1,882	—	—	—	—	—	1,876
Locomotive operators	824	1,169	27	—	—	—	—	1,138
Railroad brake, signal, switch operators	825	1,638	47	—	—	—	—	1,586
Rail vehicle operators, n.e.c.	826	119	—	—	—	—	—	115
Ship captains, mates, except fishing	828	332	203	—	—	—	—	125
Sailors and deckhands	829	1,236	694	49	23	10	—	454
Marine engineers	833	246	64	17	—	—	—	157
Bridge, lock, lighthouse tenders	834	12	—	—	—	—	—	12
Supervisors, material moving equipment operators	843	1,096	532	34	54	9	—	468
Operating engineers	844	4,599	3,212	268	250	37	40	792
Longshore equipment operators	845	355	99	54	52	—	—	148
Hoist and winch operators	848	1,594	885	46	270	—	9	381
Crane and tower operators	849	1,774	1,121	88	127	21	—	409
Excavating and loading machine operators	853	1,624	831	36	106	9	43	599
Grader, dozer, scraper operators	855	831	546	76	28	11	—	164
Industrial truck operators	856	14,226	6,898	1,719	1,588	66	51	3,904
Miscellaneous moving equipment operators	859	6,323	2,706	655	465	35	12	2,450
Handlers, cleaners, helpers, laborers		365,085	189,861	36,557	37,480	4,394	1,880	94,913
Supervisors, handlers, cleaners, and laborers	864	1,155	687	72	50	44	—	300
Helpers, mechanics and repairers	865	3,219	1,911	164	450	50	8	636
Helpers, construction trades	866	8,693	5,954	573	1,098	116	54	898
Helpers, surveyors	867	592	533	12	18	—	—	28
Helpers, extractive	868	636	198	122	91	—	—	224
Construction laborers	869	54,579	32,872	5,170	7,117	384	517	8,520

See footnotes at end of table.

Table R42. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and race or ethnic origin of worker, 1993 — Continued

Occupation	Occupation code ²	Private industry	Race or ethnic origin					Not reported
			White, non-Hispanic	Black, non-Hispanic	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	
Helpers, production	874	9,527	5,393	994	1,256	142	49	1,693
Garbage collectors	875	2,251	980	504	361	20	38	348
Stevedores	876	1,790	211	204	99	104	—	1,166
Stock handlers and baggers	877	39,472	17,254	3,174	2,514	724	102	15,705
Machine feeders and offbearers	878	7,598	4,234	836	791	55	42	1,640
Freight, stock, material handlers, n.e.c.	883	57,568	24,886	6,510	4,216	579	241	21,136
Garages, service stations	885	9,930	5,821	732	1,158	215	9	1,995
Vehicle washers and cleaners	887	9,649	4,774	1,190	1,511	193	23	1,958
Hand packers and packagers	888	12,092	6,284	1,122	1,087	188	48	3,362
Laborers, nonconstruction	889	146,334	77,868	15,180	15,663	1,580	742	35,302
Nonclassifiable	999	19,782	9,240	1,030	1,772	432	65	7,244

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.

NOTE: Dashes indicate data that are not available or data that do not meet publication guidelines. Because of rounding, data may not sum to the totals. Major classifications may include detailed classifications not shown separately.

n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor