

TABLE R44. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and industry division, 2002

Occupation	Occupation code ²	Private industry ³	Goods producing				Service producing				
			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total		1,436,194	31,520	11,355	163,641	280,005	168,632	108,791	263,401	36,689	372,159
Managerial and professional specialty		92,967	491	198	2,661	4,615	3,635	3,842	9,258	5,668	62,599
Executive, administrative, managerial		39,026	312	154	2,496	2,835	2,231	2,925	7,956	4,695	15,423
Financial managers	007	1,356	-	-	-	45	-	167	76	680	328
Personnel and labor relations	008	169	-	-	-	14	-	-	-	-	108
Purchasing managers	009	168	-	-	-	45	-	-	-	13	41
Managers, marketing, advertising, public relations	013	1,754	-	-	-	203	72	333	135	193	785
Administrators, education ..	014	744	-	-	-	-	-	-	-	-	716
Managers, medicine and health	015	1,591	-	-	-	-	-	-	-	55	1,528
Managers, food and lodging	017	4,001	-	-	-	-	-	-	3,464	-	488
Managers, properties, real estate	018	1,195	-	-	-	19	124	-	-	815	196
Funeral directors	019	122	-	-	-	-	-	-	-	-	117
Managers, service organizations, n.e.c.	021	1,257	-	-	-	-	-	-	-	-	1,255
Managers and administrators, n.e.c.	022	17,878	294	102	2,136	1,891	1,490	1,090	3,337	1,363	6,174
Accountants and auditors ..	023	1,158	-	7	-	112	136	122	-	282	426
Underwriters	024	38	-	-	-	-	-	-	-	37	-
Other financial officers	025	1,146	-	-	-	-	-	-	-	641	392
Management analysts	026	315	-	-	-	23	-	-	101	83	64
Personnel, training, labor relations	027	749	-	5	-	44	37	-	-	82	496
Buyers, wholesale, retail, except farm products	029	1,399	-	-	-	-	-	865	534	-	-
Purchasing agents and buyers, n.e.c.	033	429	-	-	85	129	-	-	-	-	119
Business and promotion agents	034	78	-	-	-	-	-	-	-	-	78
Construction inspectors	035	163	-	-	-	-	-	-	-	-	115
Inspectors and compliance officers, except construction	036	771	-	33	-	53	47	73	-	57	505
Management related, n.e.c.	037	2,526	-	-	-	234	218	74	115	361	1,485
Professional specialty		53,940	179	44	165	1,780	1,404	916	1,303	973	47,176
Architects	043	43	-	-	-	-	-	-	-	-	-
Engineers, aerospace	044	105	-	-	-	86	-	-	-	-	20
Engineers, petroleum	047	18	-	18	-	-	-	-	-	-	-
Engineers, chemical	048	-	-	-	-	13	-	-	-	-	-
Engineers, civil	053	194	-	-	83	-	-	-	-	-	111
Engineers, electrical, electronic	055	573	-	-	-	159	249	70	-	-	82
Engineers, industrial	056	405	-	-	-	230	-	-	-	67	62
Engineers, mechanical	057	186	-	-	-	149	-	-	-	-	-
Engineers, marine, naval ...	058	43	-	-	-	25	-	-	-	-	-
Engineers, n.e.c.	059	618	-	-	-	113	58	130	-	18	263
Surveyors, mapping scientists	063	214	-	6	-	-	-	-	-	-	193
Computer systems analysts	064	825	-	-	-	126	50	113	-	97	419

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Operations and systems researchers, analysts	065	805	-	-	-	83	136	66	-	69	412
Chemists, except biochemists	073	255	-	6	-	94	-	-	-	-	101
Geologists and geodesists	075	169	-	-	-	-	-	-	-	-	143
Physical scientists, n.e.c. ..	076	18	-	-	-	-	-	-	-	-	17
Agricultural and food scientists	077	19	-	-	-	-	-	-	-	-	-
Biological and life scientists	078	141	-	-	-	26	-	-	-	-	115
Physicians	084	164	-	-	-	-	-	-	-	-	163
Dentists	085	87	-	-	-	-	-	-	-	-	87
Veterinarians	086	146	146	-	-	-	-	-	-	-	-
Optometrists	087	41	-	-	-	-	-	-	-	-	-
Registered nurses	095	21,924	-	-	-	116	37	-	-	105	21,590
Pharmacists	096	576	-	-	-	-	-	-	217	-	325
Dietitians	097	148	-	-	-	-	-	-	-	-	148
Respiratory therapists	098	778	-	-	-	-	-	-	-	-	774
Occupational therapists	099	450	-	-	-	-	-	-	-	-	450
Physical therapists	103	1,097	-	-	-	-	-	-	-	-	1,097
Speech therapists	104	102	-	-	-	-	-	-	-	-	102
Therapists, n.e.c.	105	692	-	-	-	-	-	-	-	-	692
Physician's assistants	106	232	-	-	-	-	-	-	-	-	232
Teachers, postsecondary, business, commerce, marketing	135	36	-	-	-	-	-	-	-	-	36
Teachers, postsecondary, trade and industrial	148	81	-	-	-	-	-	-	-	-	81
Postsecondary teachers, subject not specified	154	101	-	-	-	-	-	-	-	-	101
Teachers, prekindergarten, kindergarten	155	1,691	-	-	-	19	-	-	-	-	1,673
Teachers, elementary school	156	606	-	-	-	-	-	-	-	-	606
Teachers, secondary school	157	51	-	-	-	-	-	-	-	-	48
Teachers, special education	158	79	-	-	-	-	-	-	-	-	79
Teachers, except postsecondary, n.e.c.	159	4,426	-	-	-	63	-	181	85	144	3,941
Counselors, educational, vocational	163	1,894	-	-	-	-	-	-	-	-	1,894
Librarians	164	86	-	-	-	-	-	-	-	-	83
Archivists and curators	165	50	-	-	-	-	-	-	-	-	49
Economists	166	131	-	-	-	11	-	-	-	31	75
Psychologists	167	949	-	-	-	-	-	-	-	-	949
Social scientists, n.e.c.	169	47	-	-	-	-	-	-	-	-	47
Social workers	174	4,880	-	-	-	-	-	-	-	17	4,864
Recreation workers	175	936	-	-	-	-	-	-	-	-	911
Religious workers, n.e.c.	177	157	-	-	-	-	-	-	-	-	157
Lawyers	178	115	-	-	-	-	-	-	-	39	65
Authors	183	156	-	-	-	-	-	-	-	-	138
Technical writers	184	-	-	-	-	18	-	-	-	-	-
Designers	185	1,304	-	-	-	124	16	101	745	-	309
Musicians and composers	186	60	-	-	-	-	-	-	-	-	56
Actors and directors	187	289	-	-	-	-	38	-	-	-	246

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Painters, sculptors, craft-artists, printmakers ..	188	133	—	—	—	41	42	—	—	—	—
Photographers	189	1,194	—	—	—	74	416	—	—	—	677
Dancers	193	316	—	—	—	—	—	—	—	—	311
Artists, performers, n.e.c. ..	194	849	—	—	—	—	16	86	—	—	704
Editors and reporters	195	357	—	—	—	143	190	—	—	—	—
Public relations specialists	197	156	—	—	—	17	—	—	—	—	85
Announcers	198	54	—	—	—	—	52	—	—	—	—
Athletes	199	1,434	—	—	—	—	—	—	—	335	1,085
Technical, sales, and administrative support		239,364	1,413	71	4,525	16,662	27,744	17,812	92,140	15,883	63,115
Technicians and related support		46,871	1,031	21	3,081	4,057	7,110	1,956	1,814	632	27,168
Clinical laboratory technologists	203	3,081	—	—	—	12	—	—	—	36	3,006
Dental hygienists	204	65	—	—	—	—	—	—	—	—	65
Health record technologists	205	605	—	—	—	—	—	—	—	—	598
Radiologic technicians	206	2,375	—	—	—	—	—	—	—	—	2,372
Licensed practical nurses ..	207	7,839	—	—	—	—	—	—	—	16	7,822
Health technologists, n.e.c.	208	12,155	173	—	—	59	4,115	113	409	40	7,244
Electrical, electronic technicians	213	3,297	—	—	265	702	1,287	127	70	60	784
Industrial engineering technicians	214	90	—	—	—	82	—	—	—	—	—
Mechanical engineering technicians	215	121	—	—	—	73	—	—	—	—	43
Engineering technicians, n.e.c.	216	1,049	—	—	—	457	49	—	—	—	447
Drafting	217	213	—	—	—	89	—	—	—	—	53
Surveying and mapping technicians	218	729	—	—	—	—	18	—	—	—	679
Biological technicians	223	1,278	834	—	—	228	—	120	—	—	83
Chemical technicians	224	365	—	—	—	295	—	—	—	—	57
Science technicians, n.e.c.	225	780	—	—	—	433	80	—	—	—	207
Airplane pilots and navigators	226	600	—	—	—	—	564	—	—	—	—
Broadcast equipment operators	228	110	—	—	—	—	103	—	—	—	—
Computer programmers	229	337	—	—	118	50	—	—	—	46	87
Tool programmers, numerical control	233	18	—	—	—	18	—	—	—	—	—
Legal assistants	234	564	—	—	—	16	—	—	—	173	364
Technicians, n.e.c.	235	11,200	—	14	2,604	1,531	835	1,456	1,302	219	3,227
Sales		99,679	79	—	467	2,107	2,070	9,616	75,808	2,360	7,169
Supervisors and proprietors	243	26,100	—	—	99	699	39	3,063	20,351	444	1,388
Insurance	253	649	—	—	—	—	—	—	—	639	—
Real estate	254	602	—	—	—	—	—	—	—	588	—
Securities and financial services	255	406	—	—	—	—	—	—	—	406	—
Advertising and related	256	673	—	—	—	119	418	—	—	—	130
Other business services	257	2,501	—	—	178	89	1,114	187	—	32	846
Mining, manufacturing, wholesale	259	4,367	—	—	—	673	—	3,693	—	—	—
Motor vehicles and boats ...	263	1,602	—	—	—	—	—	—	1,530	—	—

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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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Apparel	264	2,211	-	-	-	17	-	-	2,193	-	-
Shoes	265	467	-	-	-	-	-	-	467	-	-
Furniture and home furnishings	266	1,193	-	-	-	-	-	-	1,193	-	-
Appliances	267	880	-	-	-	-	-	-	824	-	-
Hardware and building supplies	268	5,021	-	-	-	-	-	311	4,686	-	-
Parts	269	1,285	-	-	-	-	-	296	978	-	-
Other commodities	274	24,663	-	-	95	192	140	1,445	20,151	111	2,490
Sales counter clerks	275	2,500	-	-	-	32	-	226	1,570	-	638
Cashiers	276	22,541	-	-	-	52	256	208	20,687	75	1,210
Street and door-to-door sales	277	426	-	-	-	62	78	75	100	-	109
News vendors	278	330	-	-	-	139	-	-	191	-	-
Demonstrators, promoters, models	283	622	-	-	-	15	-	-	572	-	36
Sales support, n.e.c.	285	625	-	-	-	-	-	-	260	52	269
Administrative support, including clerical		92,814	303	47	977	10,498	18,564	6,239	14,517	12,890	28,778
Supervisors, general office	303	1,433	-	-	-	65	158	-	208	364	565
Supervisors, computer operators	304	45	-	-	-	-	-	-	-	-	-
Supervisors, financial records processing	305	294	-	-	-	10	-	-	-	59	171
Chief communications operators	306	19	-	-	-	-	17	-	-	-	-
Supervisors, clerks, distribution and adjusting	307	1,137	-	-	-	180	360	75	269	61	137
Computer operators	308	371	-	-	-	37	47	-	-	46	197
Peripheral equipment operators	309	113	-	-	-	-	73	-	-	-	-
Secretaries	313	4,873	-	-	181	184	157	125	454	578	3,193
Stenographers	314	144	-	-	-	-	-	-	-	-	136
Typists	315	475	-	-	-	-	-	-	-	73	393
Interviewers	316	642	-	-	-	-	-	-	-	99	524
Hotel clerks	317	346	-	-	-	-	-	-	-	-	334
Ticket agents, transportation	318	4,908	-	-	-	-	4,714	-	-	-	184
Receptionists	319	2,722	102	-	76	127	-	-	144	239	1,980
Information clerks, n.e.c. ...	323	457	-	-	-	60	63	-	-	89	218
Classified-ad clerks	325	-	-	-	-	10	-	-	-	-	-
Order clerks	327	2,365	-	-	-	61	1,625	74	218	173	205
Personnel clerks, except payroll	328	179	-	-	-	-	-	-	-	63	74
Library clerks	329	136	-	-	-	-	-	-	-	-	131
File clerks	335	1,060	-	-	-	49	47	122	85	82	665
Records clerks	336	1,039	-	-	-	90	111	-	-	123	649
Bookkeepers, accounting, auditing	337	2,861	-	7	66	384	158	253	477	481	1,034
Payroll and timekeeping clerks	338	231	-	-	-	19	48	-	-	19	101
Billing clerks	339	679	-	-	-	13	111	72	75	64	340
Cost and rate clerks	343	358	-	-	-	15	-	-	278	-	-
Billing, posting, calculating machine operators	344	375	-	-	-	13	-	-	-	177	160
Duplicating machine operators	345	246	-	-	-	-	-	-	83	-	83

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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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Mail, paper handling machine operators	346	164	—	—	—	89	—	—	—	—	53
Office machine operators, n.e.c.	347	282	—	—	—	40	—	—	—	111	56
Telephone operators	348	1,371	—	—	—	32	620	—	—	144	527
Communications equipment operators, n.e.c.	353	40	—	—	—	—	—	—	—	—	—
Mail clerks, except postal service	356	1,844	—	—	—	559	86	383	—	201	522
Messengers	357	1,422	—	—	—	29	458	—	—	296	611
Dispatchers	359	906	—	—	—	94	351	—	293	—	109
Production coordinators	363	1,467	—	—	—	558	94	170	130	—	489
Shipping and receiving clerks	364	13,540	51	—	—	3,197	5,221	1,657	2,664	37	697
Stock and inventory clerks	365	8,734	—	—	197	1,734	531	1,046	3,277	60	1,848
Meter readers	366	823	—	—	—	—	822	—	—	—	—
Weighers and checkers	368	779	—	—	—	363	43	148	195	—	—
Expediteurs	373	3,834	—	—	—	182	187	614	2,664	18	144
Recording and distributing clerks, n.e.c.	374	341	—	—	—	43	—	—	150	14	115
Insurance investigators, adjusters	375	2,259	—	—	—	—	—	—	—	2,234	—
Investigators, adjusters, except insurance	376	6,227	—	—	56	426	834	314	601	1,897	2,086
Eligibility clerks, social welfare	377	279	—	—	—	—	—	—	—	16	263
Bill and account collectors	378	937	—	—	—	19	111	—	139	141	512
General office clerks	379	6,994	—	21	115	936	605	541	927	929	2,918
Bank tellers	383	2,150	—	—	—	—	—	—	—	2,131	19
Data-entry keyers	385	1,540	—	—	—	239	134	88	—	391	626
Statistical clerks	386	128	—	—	—	—	40	—	—	—	60
Teachers' aides	387	1,685	—	—	—	—	—	—	—	—	1,683
Administrative support, n.e.c.	389	7,491	—	—	63	588	521	151	915	1,372	3,876
Service		270,251	511	22	507	6,046	9,891	1,572	67,892	8,206	175,604
Protective service		10,581	110	15	—	179	698	—	1,067	561	7,893
Supervisors, firefighting, fire prevention	413	19	—	—	—	—	—	—	—	—	19
Supervisors, guards	415	325	—	—	—	10	—	—	—	35	254
Fire inspection, fire prevention	416	—	—	—	—	—	—	—	—	—	19
Firefighting	417	297	53	—	—	—	—	—	—	—	242
Correctional institution officers	424	298	—	—	—	—	—	—	—	—	298
Guards and police, except public	426	8,986	—	12	—	150	594	—	1,055	510	6,576
Protective service, n.e.c.	427	629	—	—	—	17	88	—	—	16	481
Service, except protective		259,670	400	7	501	5,867	9,194	1,519	66,825	7,645	167,711
Supervisors, food preparation, service	433	4,065	—	—	—	18	77	—	2,598	47	1,323
Bartenders	434	1,574	—	—	—	—	—	—	929	90	549
Waiters and waitresses	435	10,384	—	—	—	33	—	—	7,571	103	2,642
Cooks	436	24,743	—	—	—	204	95	77	16,660	248	7,449
Food counter, fountain workers	438	2,598	—	—	—	—	—	—	2,391	—	170
Kitchen workers	439	12,072	—	—	—	93	—	—	11,218	15	724

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			Agriculture, forestry, and fishing ³	Mining ⁴	Construction	Manufacturing	Transportation and public utilities ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Waiters', waitresses' assistants	443	6,168	-	-	-	-	-	-	3,636	79	2,448
Miscellaneous food preparation	444	21,834	-	-	-	230	106	156	15,642	128	5,544
Dental assistants	445	486	-	-	-	-	-	-	-	-	486
Health aides, except nursing	446	10,478	-	-	-	-	-	-	175	79	10,188
Nursing aides, orderlies	447	79,007	-	-	-	-	-	-	-	215	78,766
Supervisors, cleaning, building service workers	448	2,631	-	-	-	94	38	-	129	473	1,831
Maids and housemen	449	18,637	-	-	-	88	68	-	166	286	17,984
Janitors and cleaners	453	41,993	313	6	351	5,046	920	1,177	4,768	5,552	23,859
Elevator operators	454	172	-	-	-	26	-	-	-	39	59
Pest control occupations	455	1,180	-	-	-	14	-	-	-	-	1,156
Supervisors, personal service	456	673	-	-	-	-	-	-	-	-	653
Barbers	457	89	-	-	-	-	-	-	-	-	89
Hairdressers and cosmetologists	458	1,191	-	-	-	-	-	-	309	-	862
Attendants, amusement, recreation	459	2,242	-	-	-	-	-	-	-	-	2,223
Guides	461	295	-	-	-	-	-	-	-	-	252
Ushers	462	125	-	-	-	-	-	-	-	-	125
Attendants, public transportation	463	6,170	-	-	-	-	6,160	-	-	-	-
Baggage porters and bellhops	464	1,871	-	-	-	-	1,537	-	-	-	322
Welfare service aides	465	788	-	-	-	-	-	-	-	-	788
Family child care providers	466	542	-	-	-	-	-	-	-	-	542
Early childhood teachers' assistants	467	1,375	-	-	-	-	-	-	-	-	1,375
Child care workers, n.e.c.	468	2,280	-	-	-	-	93	-	-	-	2,167
Personal service, n.e.c.	469	4,007	-	-	-	-	-	-	589	255	3,126
Farming, forestry, and fishing		35,629	22,909	-	389	1,972	704	1,326	1,159	1,693	5,474
Managers, farms, except horticultural	475	255	255	-	-	-	-	-	-	-	-
Managers, horticultural	476	106	99	-	-	-	-	-	-	-	-
Supervisors, farm workers	477	954	927	-	-	23	-	-	-	-	-
Farm workers	479	10,112	9,114	-	-	259	465	180	-	-	-
Marine life cultivation worker	483	46	-	-	-	18	-	-	-	-	-
Nursery workers	484	2,189	1,532	-	-	-	-	90	458	-	75
Supervisors, related agricultural	485	1,183	984	-	-	14	-	-	-	107	48
Groundskeepers and gardeners, except farm	486	14,862	7,261	-	359	434	200	109	373	1,575	4,552
Animal caretakers, except farm	487	2,888	1,713	-	-	25	-	242	271	-	633
Graders and sorters, farm products	488	1,332	656	-	-	-	-	673	-	-	-
Inspectors, agricultural products	489	49	49	-	-	-	-	-	-	-	-
Supervisors, forestry, logging	494	-	-	-	-	22	-	-	-	-	-

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Forestry workers, except logging	495	140	119	—	—	—	—	—	—	—	17
Timber cutting, logging	496	1,273	—	—	—	1,169	—	—	—	—	84
Captains and other officers, fishing	497	40	—	—	—	—	—	—	—	—	—
Fishers	498	86	—	—	—	—	20	—	—	—	—
Hunters and trappers	499	89	89	—	—	—	—	—	—	—	—
Precision production, craft, and repair		242,787	1,117	5,754	94,947	49,405	27,312	13,049	24,716	3,738	22,749
Mechanics and repairers		96,211	683	1,334	10,746	15,962	22,711	9,969	15,606	2,823	16,376
Supervisors, mechanics, repairers	503	2,942	—	—	362	490	213	238	361	192	1,057
Mechanics, automobile	505	13,263	—	—	—	132	65	605	9,733	16	2,709
Apprentices, automobile mechanic	506	120	—	—	—	—	—	—	—	—	86
Mechanics, bus, truck, stationary engine	507	8,258	—	9	305	348	3,472	1,607	663	14	1,803
Mechanics, aircraft engine	508	2,044	—	—	—	202	1,823	—	—	—	—
Repairers, small engine	509	593	—	—	—	46	149	178	154	—	49
Repairers, automobile body	514	3,443	—	—	—	85	16	69	1,206	—	2,038
Mechanics, aircraft, except engine	515	1,514	—	—	—	229	1,253	—	—	—	—
Mechanics, heavy equipment	516	3,209	—	127	1,884	294	464	333	—	—	86
Mechanics, farm equipment	517	567	149	—	—	—	—	357	—	—	—
Repairers, industrial machinery	518	10,023	—	995	70	6,750	345	942	96	194	630
Machinery maintenance	519	1,430	—	61	78	666	97	240	—	89	137
Repairers, electronic, communication equipment	523	4,955	—	20	738	239	2,690	301	194	—	746
Repairers, data processing equipment	525	172	—	—	—	—	—	74	—	—	68
Repairers, household appliances, power tools	526	1,380	—	—	60	50	—	339	372	—	526
Telephone line installers, repairers	527	4,597	—	—	—	—	4,557	—	—	—	—
Telephone installers, repairers	529	4,619	—	—	—	17	4,594	—	—	—	—
Repairers, miscellaneous electrical, electronic	533	1,468	—	—	154	187	112	248	296	—	465
Mechanics, heating, air conditioning	534	7,324	—	—	5,262	177	242	375	626	66	576
Repairers, camera, watch, musical instruments	535	77	—	—	—	37	—	—	—	—	—
Locksmiths and safe repairers	536	167	—	—	—	—	—	—	—	—	134
Repairers, office machines	538	786	—	—	—	—	—	565	—	—	201
Repairers, mechanical controls, valves	539	298	—	—	—	—	228	—	—	—	—
Elevator installers, repairers	543	435	—	—	383	—	—	—	—	—	—
Millwrights	544	1,619	—	—	270	1,094	—	—	111	—	70
Specified mechanics, repairers, n.e.c.	547	4,280	93	—	247	1,076	364	644	373	358	1,123

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Mechanics, repairers, not specified	549	16,629	299	119	854	3,793	1,964	2,741	1,259	1,825	3,774
Construction trades		101,326	388	501	82,680	6,242	3,238	1,418	2,506	581	3,771
Supervisors, brickmasons, stonemasons, tile setters	553	107	—	—	90	—	—	—	—	—	—
Supervisors, carpenters	554	763	—	—	717	—	—	—	—	—	36
Supervisors, electricians, power transmission installers	555	626	—	—	501	—	119	—	—	—	—
Supervisors, painters, paperhangers, plasterers	556	559	—	—	559	—	—	—	—	—	—
Supervisors, plumbers, pipefitters	557	559	—	—	558	—	—	—	—	—	—
Supervisors, n.e.c.	558	4,820	—	—	4,668	34	46	—	—	—	62
Brickmasons and stonemasons	563	2,621	—	—	2,464	92	—	—	—	—	—
Apprentices, brickmason, stonemason	564	296	—	—	279	—	—	—	—	—	—
Tile setters, hard and soft ..	565	1,207	—	—	1,112	—	—	—	74	—	—
Carpet installers	566	1,028	—	—	486	10	—	—	492	—	39
Carpenters	567	28,302	—	19	23,405	1,828	155	593	1,048	156	1,085
Apprentices, carpenter	569	816	62	—	714	18	—	—	—	15	—
Drywall installers	573	4,169	—	—	4,100	66	—	—	—	—	—
Electricians	575	14,424	—	239	10,730	1,591	413	—	69	43	1,288
Apprentices, electrician	576	1,923	—	—	1,803	42	54	—	—	—	—
Electrical power installers, repairers	577	2,302	—	—	344	—	1,938	—	—	—	—
Painters	579	5,328	—	—	3,933	465	107	164	—	212	417
Paperhangers	583	129	—	—	98	—	—	—	—	—	—
Plasterers	584	809	—	—	794	—	—	—	—	15	—
Plumbers, pipefitters, and steamfitters	585	10,601	126	—	8,425	865	306	172	91	115	499
Apprentices, plumber, pipefitter	587	896	—	—	856	—	—	—	—	—	—
Concrete and terrazzo finishers	588	1,127	—	—	1,048	66	—	—	—	—	—
Glaziers	589	1,478	—	—	932	91	—	93	328	—	—
Insulation workers	593	2,089	—	—	1,736	129	—	102	119	—	—
Operators, paving, surfacing, tamping equipment	594	71	—	—	71	—	—	—	—	—	—
Roofers	595	4,123	—	—	3,958	86	—	—	—	—	—
Sheetmetal duct installers ..	596	2,944	—	—	2,754	112	—	68	—	—	—
Structural metal workers	597	3,146	—	—	2,578	491	16	—	—	—	17
Drillers, earth	598	500	—	81	413	—	—	—	—	—	—
Construction trades, n.e.c.	599	3,564	96	155	2,553	239	57	72	193	—	189
Extractive		4,067	—	3,756	262	17	—	—	—	—	—
Supervisors, extractive workers	613	344	—	344	—	—	—	—	—	—	—
Drillers, oil well	614	486	—	485	—	—	—	—	—	—	—
Explosives workers	615	62	—	32	—	16	—	—	—	—	—
Operators, mining machines	616	621	—	341	259	—	—	—	—	—	—
Mining occupations, n.e.c.	617	2,554	—	2,554	—	—	—	—	—	—	—
Precision production		41,183	45	163	1,259	27,185	1,363	1,648	6,604	334	2,581

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Supervisors, production workers	628	8,413	—	107	—	6,236	459	505	433	—	654
Tool and die makers	634	1,529	—	—	—	1,527	—	—	—	—	—
Apprentices, tool, die makers	635	85	—	—	—	72	—	—	—	—	—
Assemblers, precision, metal	636	1,345	—	—	—	1,345	—	—	—	—	—
Machinists	637	7,177	—	21	—	6,442	45	195	71	—	365
Apprentices, machinists	639	—	—	—	—	12	—	—	—	—	—
Boilermakers	643	305	—	—	62	153	—	—	—	—	84
Precision grinders, tool sharpeners	644	71	—	—	—	64	—	—	—	—	—
Patternmakers, model makers, metal	645	80	—	—	—	80	—	—	—	—	—
Lay-out workers	646	843	—	—	—	843	—	—	—	—	—
Precious stones and metals workers	647	94	—	—	—	27	—	—	—	—	—
Engravers, metal	649	142	—	—	—	142	—	—	—	—	—
Sheet metal workers	653	1,791	—	—	787	919	58	—	—	—	—
Apprentices, sheet metal workers	654	120	—	—	—	82	—	—	—	—	—
Miscellaneous precision metal workers	655	56	—	—	—	56	—	—	—	—	—
Patternmakers, model makers, wood	656	—	—	—	—	24	—	—	—	—	—
Cabinet makers, bench carpenters	657	1,004	—	—	—	582	—	—	362	—	18
Furniture and wood finishers	658	198	—	—	—	130	—	—	—	—	41
Miscellaneous precision woodworkers	659	39	—	—	—	23	—	—	—	—	—
Dressmakers	666	322	—	—	—	99	—	76	128	—	20
Tailors	667	143	—	—	—	49	—	—	81	—	—
Upholsterers	668	828	—	—	—	791	—	—	—	—	—
Shoe repairers	669	38	—	—	—	34	—	—	—	—	—
Miscellaneous precision apparel, fabric workers	674	55	—	—	—	45	—	—	—	—	—
Hand molders, shapers, except jewelers	675	214	—	—	—	209	—	—	—	—	—
Patternmakers, lay-out workers, cutters	676	39	—	—	—	39	—	—	—	—	—
Optical goods workers	677	333	—	—	—	102	—	—	177	—	38
Dental, medical appliance technicians	678	270	—	—	—	60	—	76	—	—	134
Bookbinders	679	77	—	—	—	56	—	—	—	—	—
Assemblers, electrical, electronic	683	3,072	—	—	—	2,995	—	71	—	—	—
Miscellaneous precision workers, n.e.c.	684	997	—	23	—	974	—	—	—	—	—
Butchers and meat cutters	686	6,015	—	—	—	1,521	111	433	3,910	—	—
Bakers	687	1,200	—	—	—	249	—	—	872	—	58
Food batchmakers	688	443	—	—	—	220	—	—	205	—	—
Inspectors, testers, graders	689	1,082	—	—	—	494	67	100	199	—	216
Operators, water, sewage treatment plants	694	365	—	—	—	83	241	—	—	—	—
Operators, power plants	695	189	—	—	—	12	154	—	—	—	—
Stationary engineers	696	1,858	—	—	198	281	141	—	—	331	840

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Operators, miscellaneous plant and systems	699	309	—	8	—	106	70	66	—	—	—
Operators, fabricators, and laborers		552,886	5,078	5,256	60,399	200,741	99,106	71,058	67,782	1,483	41,983
Machine operators, tenders ...		109,783	459	595	1,007	90,923	1,397	4,645	1,806	205	8,746
Set-up, lathes and turning machines	703	694	—	—	—	694	—	—	—	—	—
Lathes and turning machines	704	609	—	—	—	609	—	—	—	—	—
Milling and planing machines	705	126	—	—	—	126	—	—	—	—	—
Punching and stamping machines	706	2,326	—	—	—	2,302	—	—	—	—	—
Rolling machines	707	399	—	—	—	399	—	—	—	—	—
Drilling and boring machines	708	267	—	—	—	267	—	—	—	—	—
Grinding and polishing machines	709	3,009	—	6	—	2,752	—	59	—	33	82
Forging machines	713	331	—	—	—	331	—	—	—	—	—
Numerical control machines	714	714	—	—	—	701	—	—	—	—	—
Miscellaneous metal, plastic, stone, glass working machines	715	713	—	—	—	642	—	—	—	—	58
Fabricating machines, n.e.c.	717	623	—	—	—	490	—	—	—	—	—
Molding and casting machines	719	2,847	—	—	—	2,836	—	—	—	—	—
Metal plating machines	723	653	—	—	—	653	—	—	—	—	—
Heat treating machines	724	417	—	—	—	417	—	—	—	—	—
Miscellaneous metal, plastic processing machines	725	340	—	—	—	340	—	—	—	—	—
Wood lathe, routing, planing machines	726	264	—	—	—	207	—	—	—	—	—
Sawing machines	727	2,846	—	—	—	2,392	—	343	71	—	—
Shaping, joining machines	728	390	—	—	—	221	—	—	142	—	—
Nailing, tacking machines ..	729	61	—	—	—	61	—	—	—	—	—
Miscellaneous woodworking machines	733	877	—	—	56	695	—	65	—	—	—
Printing press operators	734	4,510	—	—	—	4,272	—	99	—	—	93
Photoengravers and lithographers	735	86	—	—	—	83	—	—	—	—	—
Typesetters and compositors	736	61	—	—	—	54	—	—	—	—	—
Miscellaneous printing machines	737	1,174	—	—	—	1,071	—	—	—	—	65
Winding, twisting machines	738	383	—	—	—	354	—	—	—	—	—
Knitting, looping, weaving machines	739	216	—	—	—	216	—	—	—	—	—
Textile cutting machines	743	—	—	—	—	10	—	—	—	—	—
Textile sewing machines	744	2,610	—	—	—	2,541	—	—	—	—	50
Shoe machines	745	166	—	—	—	166	—	—	—	—	—
Pressing machines	747	455	—	—	—	57	—	—	—	—	374
Laundry, dry cleaning machines	748	4,541	—	—	—	36	—	—	—	36	4,431

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Miscellaneous textile machines	749	951	-	-	-	691	-	-	-	-	236
Cementing, gluing machines	753	321	-	-	-	317	-	-	-	-	-
Packaging, filling machines	754	6,439	-	-	-	6,105	-	181	-	-	53
Extruding and forming machines	755	1,164	-	-	-	1,066	-	85	-	-	-
Mixing and blending machines	756	2,021	-	-	57	1,775	-	98	-	-	-
Separating, filtering, clarifying machines	757	1,365	-	-	-	1,235	-	-	-	-	17
Compressing, compacting machines	758	974	-	-	-	746	-	-	-	-	144
Painting and paint spraying machines	759	2,828	-	-	-	2,373	-	177	-	-	200
Roasting, baking machines	763	264	-	-	-	264	-	-	-	-	-
Washing, cleaning, pickling machines	764	305	-	-	-	267	-	-	-	-	-
Folding machines	765	313	-	-	-	264	-	-	-	-	-
Operators, furnace, kiln, oven, except food	766	1,867	-	14	-	1,595	-	141	-	-	58
Crushing and grinding machines	768	1,286	-	482	-	753	-	-	-	-	-
Slicing and cutting machines	769	3,149	-	-	-	2,341	-	615	73	-	38
Motion picture projectionists	773	106	-	-	-	-	-	-	-	-	106
Photographic processing machines	774	792	-	-	-	296	-	-	183	-	266
Miscellaneous machine operators, n.e.c.	777	39,111	112	-	-	35,868	381	1,173	500	35	1,042
Machine operators, not specified	779	13,810	242	90	651	8,971	868	1,270	375	48	1,295
Fabricators and assemblers ...	783	52,707	109	168	2,471	41,971	739	2,725	1,030	95	3,400
Welders and cutters	783	15,248	-	147	1,351	11,081	575	840	69	95	1,068
Solderers and brazers	784	186	-	-	-	185	-	-	-	-	-
Assemblers	785	34,374	83	20	735	28,969	147	1,725	761	-	1,935
Hand cutting and trimming	786	364	-	-	-	309	-	-	-	-	-
Hand molding, casting, forming	787	443	-	-	-	392	-	-	-	-	47
Hand painting, coating, decorating	789	436	-	-	138	235	17	-	-	-	-
Hand engraving, printing	793	116	-	-	-	115	-	-	-	-	-
Miscellaneous hand working	795	1,540	-	-	229	687	-	154	139	-	332
Production inspectors, testers, weighers	796	8,839	243	34	160	4,567	1,282	1,504	345	-	693
Production inspectors	796	5,609	59	-	141	3,546	342	966	182	-	368
Production testers	797	432	-	-	-	254	-	-	-	-	72
Production samplers and weighers	798	250	185	34	-	29	-	-	-	-	-
Graders, sorters, except farm	799	2,547	-	-	-	739	918	496	134	-	252
Transportation and material moving	800	159,697	1,863	2,870	8,237	18,676	68,740	30,345	16,487	224	12,255
Supervisors, motor vehicle operators	803	873	-	-	-	67	314	151	121	-	211

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Truckdrivers	804	112,232	1,327	529	4,356	9,422	56,047	21,174	12,061	122	7,193
Driver-sales workers	806	13,942	—	—	—	3,277	459	6,462	2,445	14	1,237
Bus drivers	808	5,856	—	—	—	—	4,386	—	—	—	1,394
Taxicab drivers and chauffeurs	809	1,436	—	—	—	10	776	62	97	—	483
Parking lot attendants	813	699	—	—	—	—	18	—	287	—	373
Motor transportation, n.e.c.	814	387	—	—	—	—	130	—	94	—	141
Railroad conductors and yardmasters	823	1,278	—	—	—	—	1,278	—	—	—	—
Locomotive operators	824	687	—	18	—	11	657	—	—	—	—
Railroad brake, signal, switch operators	825	509	—	24	—	18	468	—	—	—	—
Rail vehicle operators, n.e.c.	826	43	—	—	—	—	43	—	—	—	—
Ship captains, mates, except fishing	828	232	—	26	—	—	177	—	—	—	—
Sailors and deckhands	829	1,019	—	7	82	—	867	—	—	—	59
Marine engineers	833	53	—	—	—	—	53	—	—	—	—
Supervisors, material moving equipment operators	843	841	—	—	—	128	340	182	132	—	—
Operating engineers	844	2,440	—	9	1,984	41	210	—	—	58	107
Longshore equipment operators	845	318	—	—	—	—	318	—	—	—	—
Hoist and winch operators	848	1,265	—	955	119	62	20	—	79	—	—
Crane and tower operators	849	1,356	—	65	214	356	91	293	—	—	331
Excavating and loading machine operators	853	1,030	—	166	719	78	—	—	—	—	17
Grader, dozer, scraper operators	855	568	—	47	394	49	60	—	—	—	—

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, 2002 — 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 ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Industrial truck operators ...	856	8,905	437	426	203	3,593	1,179	1,567	901	—	590
Miscellaneous moving equipment operators	859	3,726	—	596	108	1,543	816	375	162	—	98
Handlers, equipment cleaners, helpers, laborers ...		221,861	2,404	1,589	48,525	44,605	26,948	31,839	48,114	948	16,889
Supervisors, handlers, equipment cleaners, and laborers	864	1,003	—	—	—	177	321	150	67	—	211
Helpers, mechanics and repairers	865	2,156	—	41	594	179	310	180	193	—	650
Helpers, construction trades	866	5,938	—	—	5,840	—	—	—	—	—	—
Helpers, surveyors	867	423	—	—	150	—	—	—	—	—	272
Helpers, extractive	868	136	—	78	58	—	—	—	—	—	—
Construction laborers	869	41,876	—	6	41,315	32	153	—	—	15	323
Helpers, production	874	4,638	—	5	—	3,889	89	115	180	—	358
Garbage collectors	875	941	—	—	—	—	940	—	—	—	—
Stevedores	876	992	—	—	—	—	980	—	—	—	—
Stock handlers and baggers	877	21,468	—	29	81	684	272	1,628	18,472	—	267
Machine feeders and offbearers	878	3,111	86	—	—	2,554	—	128	193	—	96
Freight, stock, material handlers, n.e.c.	883	42,636	449	20	285	9,523	15,458	6,424	8,293	—	2,173
Garages, service stations ...	885	6,851	—	20	98	26	296	532	4,209	—	1,664
Vehicle washers and cleaners	887	6,080	68	—	—	964	983	322	2,049	—	1,682
Hand packers and packagers	888	6,988	236	—	—	3,265	243	1,116	1,764	—	363
Laborers, nonconstruction	889	76,623	1,501	1,388	—	23,311	6,856	21,214	12,654	904	8,794
Nonclassifiable	999	2,309	—	50	214	563	240	133	454	18	636

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

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 for mining (Division B in the Standard Industrial Classification Manual, 1987 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made

to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable with estimates for other industries.

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable with estimates for other 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