

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Total .....		2,252,591	44,826	21,090	204,769	583,841	232,998	160,934	408,590	60,158	535,386
<b>Managerial and professional specialty</b> .....		123,596	794	484	2,603	8,531	4,015	5,511	16,194	8,385	77,079
Executive, administrative, managerial .....		54,553	414	398	2,445	4,992	2,610	4,354	14,222	7,698	17,420
Financial managers .....	007	1,934	-	-	52	101	31	-	92	1,410	220
Personnel and labor relations .....	008	354	-	-	8	49	15	-	60	13	209
Purchasing managers .....	009	282	-	-	-	81	40	20	74	-	56
Managers, marketing, advertising, public relations .....	013	2,481	19	6	46	511	111	443	376	566	402
Administrators, education .....	014	793	-	-	-	-	-	-	-	-	779
Managers, medicine and health .....	015	1,679	-	-	-	-	-	-	-	-	1,666
Managers, food and lodging .....	017	8,112	-	-	-	21	13	-	7,022	65	990
Managers, properties, real estate .....	018	1,733	-	-	8	9	60	-	-	1,470	166
Funeral directors .....	019	372	-	-	-	-	-	-	-	-	372
Managers, service organizations, n.e.c. ....	021	1,435	-	-	-	-	-	-	-	-	1,430
Managers and administrators, n.e.c. ....	022	22,402	366	296	2,164	3,113	1,670	1,926	4,503	828	7,535
Accountants and auditors .....	023	2,410	-	-	-	393	202	163	233	609	803
Underwriters .....	024	204	-	-	-	-	-	-	-	204	-
Other financial officers .....	025	2,305	-	-	-	110	62	34	48	1,795	252
Management analysts .....	026	223	7	-	-	18	-	-	-	51	113
Personnel, training, labor relations .....	027	1,206	-	-	12	126	118	48	87	203	608
Purchasing agents, buyers, farm products .....	028	215	-	-	-	12	-	190	-	-	-
Buyers, wholesale, retail, except farm products .....	029	2,889	-	-	-	-	-	1,329	1,550	-	-
Purchasing agents and buyers, n.e.c. ....	033	617	6	-	40	188	25	-	15	54	264
Business and promotion agents .....	034	185	-	-	-	-	-	-	-	-	181
Construction inspectors .....	035	116	-	-	64	-	-	-	-	-	47
Inspectors and compliance officers, except construction .....	036	645	-	68	-	63	131	-	-	40	304
Management related, n.e.c. ....	037	1,962	-	16	36	194	113	110	103	375	1,013
Professional specialty .....		69,043	381	86	158	3,539	1,406	1,156	1,972	686	59,659
Architects .....	043	129	24	-	-	-	-	-	-	-	96
Engineers, aerospace .....	044	167	-	-	-	164	-	-	-	-	-
Engineers, metallurgical, materials .....	045	53	-	-	-	46	-	-	-	-	-
Engineers, petroleum .....	047	17	-	17	-	-	-	-	-	-	-
Engineers, chemical .....	048	60	-	-	-	58	-	-	-	-	-
Engineers, civil .....	053	208	-	-	100	6	-	-	-	-	98
Engineers, electrical, electronic .....	055	986	-	6	-	357	266	116	-	32	207
Engineers, industrial .....	056	682	-	-	11	476	25	39	46	32	50
Engineers, mechanical .....	057	525	-	5	9	386	11	73	-	-	30
Engineers, marine, naval .....	058	51	-	-	-	5	32	-	-	-	13
Engineers, n.e.c. ....	059	1,176	-	-	10	265	24	424	20	60	371
Surveyors, mapping scientists .....	063	315	-	7	7	-	-	-	-	-	294
Computer systems analysts .....	064	945	-	-	-	153	81	186	-	127	370
Operations and systems researchers, analysts .....	065	805	-	20	-	217	63	87	-	112	282
Actuaries .....	066	28	-	-	-	-	-	-	-	28	-
Statisticians .....	067	14	-	-	-	8	-	-	-	-	-
Physicists and astronomers .....	069	22	-	-	-	-	14	-	-	-	-
Chemists, except biochemists .....	073	278	-	-	-	185	26	-	-	-	56
Atmospheric and space scientists .....	074	20	-	-	-	-	18	-	-	-	-
Geologists and geodesists .....	075	177	-	13	-	-	-	-	-	-	159
Physical scientists, n.e.c. ....	076	129	-	-	-	6	-	-	-	-	120
Agricultural and food scientists .....	077	249	100	-	-	-	-	-	-	53	92
Biological and life scientists .....	078	88	-	-	-	12	-	-	-	-	73
Forestry and conservation scientists .....	079	48	21	-	-	14	-	-	-	-	-
Medical scientists .....	083	71	-	-	-	6	-	-	-	-	65
Physicians .....	084	496	-	-	-	-	-	-	-	-	490
Veterinarians .....	086	215	205	-	-	-	-	-	-	-	-
Optometrists .....	087	46	-	-	-	-	-	-	46	-	-
Health diagnosing practitioners, n.e.c. ....	089	9	-	-	-	-	-	-	-	-	-
Registered nurses .....	095	31,422	-	-	-	50	29	-	-	65	31,243
Pharmacists .....	096	273	-	-	-	-	-	14	84	-	176
Dietitians .....	097	416	-	-	-	-	-	-	-	-	405
Respiratory therapists .....	098	845	-	-	-	-	-	14	-	-	831

See footnotes at end of table.

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**  
**— Continued**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Occupational therapists .....	099	280	-	-	-	-	-	-	-	-	275
Physical therapists .....	103	506	-	-	-	-	-	-	-	-	506
Speech therapists .....	104	162	-	-	-	-	-	-	-	-	162
Therapists, n.e.c. ....	105	724	-	-	-	-	-	-	-	-	724
Physician's assistants .....	106	331	-	-	-	-	48	-	-	-	282
Teachers, postsecondary, health specialties .....	134	48	-	-	-	-	-	-	-	-	48
Teachers, postsecondary, art, drama, and music .....	137	27	-	-	-	-	-	-	-	-	27
Teachers, postsecondary, physical education .....	138	11	-	-	-	-	-	-	-	-	11
Teachers, postsecondary, n.e.c. ....	153	16	-	-	-	-	-	-	-	-	16
Postsecondary teachers, subject not specified .....	154	214	-	-	-	-	-	-	-	-	214
Teachers, prekindergarten, kindergarten .....	155	1,639	-	-	-	-	-	-	-	-	1,635
Teachers, elementary school .....	156	281	-	-	-	-	-	-	-	-	281
Teachers, secondary school .....	157	932	-	-	-	-	-	-	-	-	932
Teachers, special education .....	158	131	-	-	-	-	-	-	-	-	131
Teachers, except postsecondary, n.e.c. ....	159	4,315	-	-	-	70	37	-	198	35	3,965
Counselors, educational, vocational .....	163	1,928	-	-	-	-	-	-	-	14	1,914
Librarians .....	164	210	-	-	-	17	25	-	-	-	155
Archivists and curators .....	165	107	-	-	-	-	-	-	-	-	100
Economists .....	166	123	-	-	-	25	43	-	-	-	-
Psychologists .....	167	598	-	-	-	-	-	-	-	-	598
Social scientists, n.e.c. ....	169	163	-	-	-	-	-	-	-	-	163
Social workers .....	174	4,648	-	-	-	-	-	-	-	-	4,648
Recreation workers .....	175	1,156	-	-	-	-	-	-	-	-	1,144
Clergy .....	176	71	-	-	-	-	-	-	-	-	71
Religious workers, n.e.c. ....	177	222	-	-	-	-	-	-	-	-	222
Lawyers .....	178	132	-	-	-	-	-	-	-	18	107
Authors .....	183	24	-	-	-	10	-	-	-	-	-
Technical writers .....	184	92	-	-	-	38	-	-	-	-	30
Designers .....	185	1,668	-	-	8	226	45	93	1,030	-	251
Musicians and composers .....	186	543	-	-	-	-	9	-	-	-	532
Actors and directors .....	187	534	-	-	-	-	36	-	-	-	498
Painters, sculptors, craft-artists, printmakers .....	188	376	-	-	-	138	8	-	80	14	115
Photographers .....	189	936	-	-	-	140	351	-	-	-	411
Dancers .....	193	504	-	-	-	-	-	-	57	-	447
Artists, performers .....	194	716	-	-	-	-	18	-	167	-	528
Editors and reporters .....	195	592	-	-	-	406	92	-	-	-	73
Public relations specialists .....	197	414	-	-	-	26	35	-	104	15	207
Announcers .....	198	25	-	-	-	-	24	-	-	-	-
Athletes .....	199	2,651	7	-	-	10	-	-	-	-	2,624
<b>Technical, sales, and administrative support</b> .....		344,402	1,249	568	2,735	37,364	36,697	24,732	127,205	25,024	88,827
Technicians and related support .....		59,820	666	222	1,006	8,378	7,658	1,465	2,630	922	36,872
Clinical laboratory technologists .....	203	4,877	-	-	-	26	-	-	-	-	4,847
Dental hygienists .....	204	8	-	-	-	-	-	-	-	-	-
Health record technologists .....	205	736	-	-	-	-	-	-	-	-	730
Radiologic technicians .....	206	1,985	-	-	-	-	-	30	-	-	1,949
Licensed practical nurses .....	207	15,014	-	-	-	18	-	-	-	27	14,947
Health technologists, n.e.c. ....	208	11,287	121	-	18	157	4,035	14	246	-	6,674
Electrical, electronic technicians .....	213	3,969	-	-	192	1,350	1,358	150	159	185	571
Industrial engineering technicians .....	214	845	-	-	8	820	11	-	-	-	-
Mechanical engineering technicians .....	215	241	-	-	-	169	-	-	-	-	64
Engineering technicians, n.e.c. ....	216	1,857	-	-	17	813	56	63	-	106	764
Drafting .....	217	689	-	6	25	216	51	-	35	14	316
Surveying and mapping technicians .....	218	684	-	18	10	47	17	-	-	12	574
Biological technicians .....	223	1,013	449	-	-	482	-	-	-	-	56
Chemical technicians .....	224	818	-	5	7	629	10	-	53	-	87
Science technicians, n.e.c. ....	225	1,022	-	61	13	478	30	19	37	-	376
Airplane pilots and navigators .....	226	864	30	-	-	7	823	-	-	-	-
Broadcast equipment operators .....	228	136	-	-	-	-	110	-	-	-	12
Computer programmers .....	229	517	-	-	6	148	27	15	-	71	243
Tool programmers, numerical control .....	233	45	-	-	-	45	-	-	-	-	-

See footnotes at end of table.

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**  
**— Continued**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing				
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Legal assistants .....	234	516	-	13	-	-	-	-	41	272	176
Technicians, n.e.c. ....	235	12,700	52	101	707	2,969	1,119	1,091	1,990	197	4,473
Sales .....		132,113	118	72	478	4,843	1,383	12,500	100,167	3,503	9,048
Supervisors and proprietors .....	243	31,206	32	-	102	1,642	117	4,132	22,881	1,053	1,248
Insurance .....	253	1,138	-	-	-	-	-	-	-	1,138	-
Real estate .....	254	336	-	-	-	-	-	-	-	332	-
Securities and financial services .....	255	372	-	-	-	-	-	-	-	372	-
Advertising and related .....	256	595	-	-	-	148	248	-	42	-	153
Other business services .....	257	2,561	6	-	272	270	576	92	187	-	1,137
Engineers .....	258	198	-	-	-	21	-	135	35	-	-
Mining, manufacturing, wholesale .....	259	6,372	-	68	-	1,584	-	4,720	-	-	-
Motor vehicles and boats .....	263	2,392	-	-	-	-	-	212	2,174	-	-
Apparel .....	264	3,071	-	-	-	-	-	-	3,068	-	-
Shoes .....	265	1,215	-	-	-	-	-	-	1,215	-	-
Furniture and home furnishings .....	266	1,356	-	-	-	-	-	-	1,323	-	29
Appliances .....	267	1,049	-	-	-	-	10	57	980	-	-
Hardware and building supplies .....	268	4,750	21	-	20	44	-	464	4,192	-	-
Parts .....	269	2,603	-	-	-	-	8	671	1,849	-	72
Other commodities .....	274	31,804	42	-	54	354	190	893	27,951	103	2,219
Sales counter clerks .....	275	3,643	-	-	-	23	19	108	2,285	-	1,201
Cashiers .....	276	35,432	14	-	14	153	172	931	31,262	213	2,668
Street and door-to-door sales .....	277	527	-	-	7	52	24	17	183	-	236
News vendors .....	278	606	-	-	-	540	-	38	-	-	-
Demonstrators, promoters, models .....	283	412	-	-	-	-	-	15	377	-	13
Sales support, n.e.c. ....	285	467	-	-	-	7	16	-	138	254	44
Administrative support, including clerical ..		152,469	465	274	1,251	24,142	27,655	10,767	24,408	20,599	42,908
Supervisors, general office .....	303	1,608	-	10	30	99	91	222	101	457	598
Supervisors, computer operators .....	304	66	-	-	-	6	-	-	-	-	39
Supervisors, financial records processing .....	305	331	-	-	-	32	-	-	68	84	126
Chief communications operators .....	306	60	-	-	-	10	11	-	-	-	33
Supervisors, clerks, distribution and adjusting .....	307	1,562	30	-	16	479	256	158	403	58	160
Computer operators .....	308	1,341	-	6	8	292	124	61	-	230	591
Peripheral equipment operators .....	309	305	-	-	-	55	-	18	20	120	92
Secretaries .....	313	13,268	65	38	270	1,257	756	378	455	2,222	7,827
Stenographers .....	314	318	-	-	-	-	16	-	-	33	263
Typists .....	315	1,468	-	-	-	123	84	17	35	406	802
Interviewers .....	316	904	-	-	-	36	24	16	-	58	748
Hotel clerks .....	317	558	-	-	-	-	-	-	-	-	556
Ticket agents, transportation .....	318	6,313	-	-	-	-	5,947	-	-	-	356
Receptionists .....	319	3,152	92	8	44	244	71	206	153	290	2,044
Information clerks, n.e.c. ....	323	258	-	-	-	36	31	13	16	68	95
Classified-ad clerks .....	325	18	-	-	-	18	-	-	-	-	-
Correspondence clerks .....	326	92	-	-	-	-	-	-	-	67	-
Order clerks .....	327	3,036	-	-	-	162	2,199	163	358	-	130
Personnel clerks, except payroll .....	328	213	-	-	-	40	-	-	37	62	68
Library clerks .....	329	304	-	-	-	13	-	-	-	14	270
File clerks .....	335	2,708	-	7	-	168	53	52	110	395	1,925
Records clerks .....	336	1,455	-	-	11	169	85	20	184	490	491
Bookkeepers, accounting, auditing .....	337	5,629	45	8	117	507	390	403	942	1,010	2,207
Payroll and timekeeping clerks .....	338	392	-	8	-	102	37	15	44	42	134
Billing clerks .....	339	800	-	-	-	80	140	35	46	87	410
Cost and rate clerks .....	343	517	-	-	-	40	13	38	314	52	50
Billing, posting, calculating machine operators .....	344	793	-	-	-	39	14	-	37	192	479
Duplicating machine operators .....	345	246	-	-	-	39	-	30	-	-	163
Mail, paper handling machine operators .....	346	444	-	-	-	90	58	14	36	-	222
Office machine operators, n.e.c. ....	347	553	-	-	9	81	13	-	-	178	232
Telephone operators .....	348	1,996	-	-	21	124	924	-	82	28	806
Communications equipment operators, n.e.c. ....	353	102	-	-	-	23	10	-	-	-	60
Mail clerks, except postal service .....	356	5,306	6	-	-	1,890	163	205	476	484	2,077
Messengers .....	357	2,755	-	-	21	160	976	-	19	562	995
Dispatchers .....	359	2,066	-	6	38	113	771	96	561	40	439
Production coordinators .....	363	2,629	7	21	18	1,502	192	180	163	-	524
Shipping and receiving clerks .....	364	26,281	103	6	66	7,540	7,005	3,733	5,946	94	1,787
Stock and inventory clerks .....	365	14,811	24	15	168	3,363	749	1,585	6,233	145	2,528

See footnotes at end of table.

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**  
**— Continued**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing					
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	
Meter readers .....	366	1,216	-	-	-	-	1,191	-	-	-	-	-
Weighers and checkers .....	368	3,494	24	11	40	786	1,425	804	287	-	-	113
Expeditors .....	373	3,929	-	-	26	431	74	454	2,751	98	-	94
Recording and distributing clerks, n.e.c. ....	374	823	-	-	-	80	22	68	540	-	-	104
Insurance investigators, adjusters .....	375	2,607	-	-	-	-	-	-	-	-	2,577	28
Investigators, adjusters, except insurance .....	376	4,915	13	-	50	826	893	242	530	848	-	1,512
Eligibility clerks, social welfare .....	377	50	-	-	-	10	-	-	-	16	-	24
Bill and account collectors .....	378	1,140	-	-	36	64	146	-	160	223	-	502
General office clerks .....	379	11,669	28	56	171	1,121	1,430	704	1,750	2,352	-	4,056
Bank tellers .....	383	3,714	-	-	-	-	-	-	-	3,714	-	-
Proofreaders .....	384	31	-	-	-	17	-	-	-	-	-	-
Data-entry keyers .....	385	3,374	-	10	8	614	248	365	265	741	-	1,122
Statistical clerks .....	386	392	-	-	-	48	134	-	-	30	-	144
Teachers' aides .....	387	1,593	-	-	-	-	-	-	-	-	-	1,586
Administrative support, n.e.c. ....	389	8,866	-	46	53	1,205	867	342	1,165	1,912	-	3,274
<b>Service .....</b>		<b>414,134</b>	<b>684</b>	<b>54</b>	<b>616</b>	<b>12,060</b>	<b>12,068</b>	<b>2,662</b>	<b>119,566</b>	<b>13,288</b>	<b>253,137</b>	
Protective service .....		16,964	99	20	53	671	826	118	1,948	1,271	11,958	
Supervisors, firefighting, fire prevention .....	413	25	-	-	-	18	-	-	-	-	-	-
Supervisors, guards .....	415	694	-	-	6	46	-	-	104	98	-	439
Fire inspection, fire prevention .....	416	41	-	-	-	27	-	-	-	-	-	-
Firefighting .....	417	249	-	-	-	5	-	-	-	-	-	241
Crossing guards .....	425	15	-	-	-	-	-	-	-	-	-	15
Guards and police, except public .....	426	14,623	80	20	45	572	795	111	1,758	1,080	-	10,162
Protective service, n.e.c. ....	427	1,313	15	-	-	-	29	-	85	92	-	1,082
Service, except protective .....		397,170	585	34	562	11,388	11,242	2,544	117,618	12,016	-	241,179
Supervisors, food preparation, service ..	433	6,724	7	-	-	29	95	-	3,931	126	-	2,511
Bartenders .....	434	2,682	-	-	-	12	-	-	1,540	-	-	1,112
Waiters and waitresses .....	435	22,296	-	-	13	12	35	-	15,570	218	-	6,447
Cooks .....	436	42,526	7	-	37	168	130	150	29,782	261	-	11,989
Food counter, fountain workers .....	438	5,077	-	-	-	59	-	79	4,370	15	-	549
Kitchen workers .....	439	16,699	-	-	-	92	64	73	14,986	58	-	1,420
Waiters', waitresses' assistants .....	443	10,224	-	-	-	-	16	-	6,116	169	-	3,916
Miscellaneous food preparation .....	444	40,652	9	-	5	293	329	58	30,235	308	-	9,415
Dental assistants .....	445	2,119	-	-	-	-	-	-	-	-	-	2,116
Health aides, except nursing .....	446	13,507	-	-	-	-	74	-	114	136	-	13,178
Nursing aides, orderlies .....	447	103,944	-	-	10	7	-	12	-	487	-	103,422
Supervisors, cleaning, building service workers .....	448	4,797	10	-	14	178	56	52	121	772	-	3,596
Maid and housemen .....	449	31,672	29	-	20	109	33	13	280	532	-	30,657
Janitors and cleaners .....	453	62,056	467	22	397	10,261	1,642	1,928	8,407	8,252	-	30,681
Elevator operators .....	454	159	-	-	6	32	-	-	-	67	-	19
Pest control occupations .....	455	2,621	21	-	-	27	-	-	-	-	-	2,563
Supervisors, personal service .....	456	608	-	-	-	-	43	-	-	13	-	544
Hairdressers and cosmetologists .....	458	3,253	-	-	-	-	-	68	450	-	-	2,728
Attendants, amusement, recreation .....	459	2,648	-	-	-	-	-	-	75	20	-	2,543
Guides .....	461	736	-	-	-	13	120	-	63	19	-	517
Ushers .....	462	258	-	-	-	-	-	-	-	-	-	249
Attendants, public transportation .....	463	8,157	-	-	-	-	8,017	-	-	-	-	136
Baggage porters and bellhops .....	464	1,436	-	-	-	-	484	-	-	15	-	933
Welfare service aides .....	465	1,438	-	-	-	-	-	-	-	-	-	1,427
Family child care providers .....	466	889	-	-	-	-	-	-	-	-	-	880
Early childhood teachers' assistants .....	467	1,219	-	-	-	-	-	-	-	-	-	1,208
Child care workers, n.e.c. ....	468	2,877	-	-	-	10	16	-	-	-	-	2,840
Personal service, n.e.c. ....	469	5,895	23	10	46	72	70	39	1,554	502	-	3,580
<b>Farming, forestry, and fishing .....</b>		<b>59,050</b>	<b>35,194</b>	<b>20</b>	<b>499</b>	<b>5,671</b>	<b>472</b>	<b>2,252</b>	<b>2,251</b>	<b>3,459</b>	<b>9,233</b>	
Managers, farms, except horticultural ...	475	385	344	-	-	15	-	-	-	-	-	-
Managers, horticultural .....	476	215	209	-	-	-	-	-	-	-	-	-
Supervisors, farm workers .....	477	994	940	-	-	11	-	-	-	-	-	14
Farm workers .....	479	20,511	18,296	-	17	641	83	901	43	210	-	321
Marine life cultivation worker .....	483	138	90	-	-	15	-	-	-	-	-	26
Nursery workers .....	484	3,691	2,428	-	35	15	-	128	1,035	-	-	48
Supervisors, related agricultural .....	485	2,085	1,568	-	-	-	9	70	-	31	-	391
Groundskeepers and gardeners, except farm .....	486	21,268	8,186	20	391	491	190	330	1,103	3,193	-	7,363

See footnotes at end of table.

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**  
**— Continued**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing					
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	
Animal caretakers, except farm .....	487	2,462	1,258	—	43	78	—	69	—	—	—	962
Graders and sorters, farm products .....	488	2,079	1,275	—	—	84	—	718	—	—	—	—
Inspectors, agricultural products .....	489	45	21	—	—	—	—	17	—	—	—	—
Supervisors, forestry, logging .....	494	139	17	—	—	121	—	—	—	—	—	—
Forestry workers, except logging .....	495	440	322	—	—	39	—	—	—	—	—	79
Timber cutting, logging .....	496	4,383	49	—	6	4,128	183	17	—	—	—	—
Captains and other officers, fishing .....	497	28	28	—	—	—	—	—	—	—	—	—
Fishers .....	498	187	161	—	—	26	—	—	—	—	—	—
<b>Precision production, craft, and repair .....</b>		<b>366,112</b>	<b>1,353</b>	<b>10,167</b>	<b>117,551</b>	<b>100,560</b>	<b>32,908</b>	<b>18,808</b>	<b>41,858</b>	<b>6,097</b>	<b>—</b>	<b>36,810</b>
Mechanics and repairers .....		139,028	1,096	2,349	11,372	30,886	25,081	13,688	25,794	3,916	—	24,846
Supervisors, mechanics, repairers .....	503	4,312	58	48	193	946	816	373	844	213	—	819
Mechanics, automobile .....	505	22,008	—	—	23	426	402	922	14,883	28	—	5,320
Apprentices, automobile mechanic .....	506	192	—	—	—	7	—	—	139	—	—	18
Mechanics, bus, truck, stationary engine .....	507	10,819	83	10	178	753	5,368	1,957	352	—	—	2,108
Mechanics, aircraft engine .....	508	2,373	7	—	—	434	1,788	68	33	—	—	44
Repairers, small engine .....	509	727	10	—	7	73	77	30	381	—	—	145
Repairers, automobile body .....	514	4,570	—	—	13	108	82	299	2,115	—	—	1,950
Mechanics, aircraft, except engine .....	515	2,320	—	—	—	704	1,596	16	—	—	—	—
Mechanics, heavy equipment .....	516	5,996	20	284	2,603	488	885	1,118	20	—	—	577
Mechanics, farm equipment .....	517	1,081	423	—	—	41	—	573	41	—	—	—
Repairers, industrial machinery .....	518	14,556	21	1,762	78	10,532	210	1,157	128	13	—	655
Machinery maintenance .....	519	2,596	10	127	212	1,006	725	237	87	—	—	170
Repairers, electronic, communication equipment .....	523	5,588	—	5	470	567	3,110	62	280	52	—	1,041
Repairers, data processing equipment ..	525	276	—	—	—	41	—	170	39	—	—	26
Repairers, household appliances, power tools .....	526	2,036	—	—	326	100	164	226	478	60	—	683
Telephone line installers, repairers .....	527	2,173	—	—	129	—	2,040	—	—	—	—	—
Telephone installers, repairers .....	529	4,082	—	—	92	20	3,828	73	—	—	—	68
Repairers, miscellaneous electrical, electronic .....	533	1,854	—	—	61	605	170	156	150	—	—	708
Mechanics, heating, air conditioning .....	534	7,639	—	6	4,364	438	355	342	886	171	—	1,076
Repairers, camera, watch, musical instruments .....	535	53	—	—	—	15	—	—	—	—	—	34
Locksmiths and safe repairers .....	536	156	—	—	—	10	—	—	14	—	—	124
Repairers, office machines .....	538	1,387	—	—	11	42	—	693	—	—	—	605
Repairers, mechanical controls, valves .....	539	435	—	—	22	66	253	—	53	—	—	—
Elevator installers, repairers .....	543	518	—	—	379	23	—	86	—	—	—	—
Millwrights .....	544	3,389	—	—	706	2,396	23	60	35	91	—	74
Specified mechanics, repairers, n.e.c. ....	547	8,078	32	23	345	2,274	845	1,006	1,020	699	—	1,833
Mechanics, repairers, not specified .....	549	29,815	414	79	1,158	8,773	2,333	4,010	3,788	2,526	—	6,734
Construction trades .....		133,729	179	907	103,773	10,998	5,130	1,505	3,139	1,624	—	6,475
Supervisors, brickmasons, stonemasons, tile setters .....	553	163	—	—	163	—	—	—	—	—	—	—
Supervisors, carpenters .....	554	897	—	—	878	—	—	—	—	—	—	—
Supervisors, electricians, power transmission installers .....	555	746	—	—	616	—	117	—	—	—	—	—
Supervisors, painters, paperhangers, plasterers .....	556	368	—	—	363	—	—	—	—	—	—	—
Supervisors, plumbers, pipefitters .....	557	355	—	—	343	—	—	—	—	—	—	—
Supervisors, n.e.c. ....	558	6,193	—	—	5,810	30	132	—	—	—	—	201
Brickmasons and stonemasons .....	563	3,570	10	10	3,306	179	—	—	—	—	—	—
Apprentices, brickmason, stonemason .....	564	170	—	—	168	—	—	—	—	—	—	—
Tile setters, hard and soft .....	565	777	—	—	716	32	—	—	14	—	—	12
Carpet installers .....	566	1,640	—	—	895	89	—	62	553	—	—	39
Carpenters .....	567	34,795	81	83	27,276	3,074	353	278	1,102	578	—	1,970
Apprentices, carpenter .....	569	1,290	—	—	1,074	20	—	—	—	—	—	178
Drywall installers .....	573	4,551	—	—	4,446	66	—	—	—	—	—	—
Electricians .....	575	17,667	10	530	11,971	2,981	709	204	75	71	—	1,115
Apprentices, electrician .....	576	2,830	—	—	2,718	31	27	19	—	—	—	30
Electrical power installers, repairers .....	577	3,098	—	—	433	—	2,638	—	—	—	—	25
Painters .....	579	7,915	8	12	5,017	410	192	384	80	751	—	1,061
Paperhangers .....	583	213	—	—	104	—	—	—	—	—	—	109
Plasterers .....	584	972	—	—	941	6	—	—	—	—	—	24

See footnotes at end of table.

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**  
**— Continued**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Plumbers and pipefitters .....	585	14,442	26	18	10,402	1,787	567	188	503	130	820
Apprentices, plumber, pipefitter .....	587	1,254	8	—	1,182	9	15	33	—	—	—
Concrete and terrazzo finishers .....	588	2,378	—	—	2,233	70	—	14	—	—	49
Glaziers .....	589	1,676	—	—	848	267	—	90	387	—	82
Insulation workers .....	593	3,511	—	—	2,938	425	29	41	16	—	54
Operators, paving, surfacing, tamping equipment .....	594	281	—	—	256	—	—	—	—	—	—
Roofers .....	595	7,332	—	—	7,048	115	—	18	68	27	54
Sheetmetal duct installers .....	596	4,659	—	—	4,607	11	—	—	—	—	14
Structural metal workers .....	597	4,672	—	—	3,730	782	8	53	—	—	71
Drillers, earth .....	598	752	—	76	594	—	—	—	—	—	82
Construction trades, n.e.c. ....	599	4,563	28	165	2,696	601	331	73	245	12	413
Extractive .....		6,962	—	6,658	129	32	—	—	—	—	143
Supervisors, extractive workers .....	613	774	—	773	—	—	—	—	—	—	—
Drillers, oil well .....	614	1,535	—	1,458	—	—	—	—	—	—	72
Explosives workers .....	615	222	—	71	80	—	—	—	—	—	68
Operators, mining machines .....	616	908	—	863	43	—	—	—	—	—	—
Mining occupations, n.e.c. ....	617	3,523	—	3,494	—	29	—	—	—	—	—
Precision production .....		86,392	79	252	2,277	58,644	2,697	3,615	12,925	557	5,346
Supervisors, production workers .....	628	16,127	—	125	—	11,178	819	1,290	836	80	1,797
Tool and die makers .....	634	2,410	—	—	—	2,382	—	—	—	—	16
Apprentices, tool, die makers .....	635	208	—	—	—	208	—	—	—	—	—
Assemblers, precision, metal .....	636	2,280	—	—	—	2,271	—	—	—	—	—
Machinists .....	637	12,889	7	60	68	10,967	153	616	206	—	805
Apprentices, machinists .....	639	240	—	—	—	188	11	—	—	—	32
Boilermakers .....	643	1,054	—	—	343	535	43	—	—	—	125
Precision grinders, tool sharpeners .....	644	235	—	—	—	214	—	—	—	—	—
Patternmakers, model makers, metal ....	645	272	—	—	—	272	—	—	—	—	—
Lay-out workers .....	646	1,260	—	—	—	1,248	—	—	—	—	—
Precious stones and metals workers .....	647	381	—	—	—	201	—	—	145	—	—
Engravers, metal .....	649	171	—	—	—	151	—	—	—	—	—
Sheet metal workers .....	653	6,060	—	—	1,539	3,884	451	80	—	—	79
Apprentices, sheet metal workers .....	654	106	—	—	53	50	—	—	—	—	—
Miscellaneous precision metal workers .....	655	247	—	—	—	236	—	—	—	—	—
Patternmakers, model makers, wood ....	656	104	—	—	—	104	—	—	—	—	—
Cabinet makers, bench carpenters .....	657	2,149	—	—	20	1,488	—	—	593	—	28
Furniture and wood finishers .....	658	324	—	—	—	206	—	—	36	—	82
Miscellaneous precision woodworkers ..	659	68	—	—	—	61	—	—	—	—	—
Dressmakers .....	666	358	—	—	—	—	—	105	184	—	70
Tailors .....	667	648	—	—	—	109	—	—	517	—	—
Upholsterers .....	668	1,708	—	—	—	1,567	13	—	54	—	69
Shoe repairers .....	669	174	—	—	—	123	—	—	50	—	—
Miscellaneous precision apparel, fabric workers .....	674	273	—	—	—	249	—	—	—	—	—
Hand molders, shapers, except jewelers .....	675	679	—	—	41	467	—	75	—	—	87
Patternmakers, lay-out workers, cutters .....	676	211	—	—	—	210	—	—	—	—	—
Optical goods workers .....	677	1,680	—	—	—	318	—	—	1,216	—	142
Dental, medical appliance technicians ..	678	86	—	—	—	28	—	—	—	—	37
Bookbinders .....	679	804	—	—	—	796	—	—	—	—	—
Assemblers, electrical, electronic .....	683	8,016	—	—	—	7,905	—	91	—	—	19
Miscellaneous precision workers, n.e.c. ....	684	1,816	—	12	—	1,727	—	28	49	—	—
Butchers and meat cutters .....	686	13,083	45	—	—	5,519	82	890	6,519	—	28
Bakers .....	687	2,273	—	—	—	544	—	78	1,413	—	212
Food batchmakers .....	688	1,048	—	—	—	607	—	19	404	—	14
Inspectors, testers, graders .....	689	2,711	—	—	32	1,442	241	—	448	35	501
Adjusters and calibrators .....	693	85	—	—	—	85	—	—	—	—	—
Operators, water, sewage treatment plants .....	694	636	—	—	21	193	332	58	—	—	27
Operators, power plants .....	695	424	—	—	6	62	329	—	—	—	24
Stationary engineers .....	696	2,440	18	28	106	525	144	100	65	384	1,070
Operators, miscellaneous plant and systems .....	699	655	—	24	34	323	75	38	151	—	—
<b>Operators, fabricators, and laborers .....</b>		<b>925,515</b>	<b>5,276</b>	<b>9,465</b>	<b>79,504</b>	<b>413,723</b>	<b>144,785</b>	<b>105,473</b>	<b>97,687</b>	<b>3,295</b>	<b>66,307</b>
Machine operators, tenders .....		239,334	936	1,226	1,382	201,817	3,140	10,242	3,734	425	16,432

See footnotes at end of table.

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**  
**— Continued**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Set-up, lathes and turning machines .....	703	1,119	-	-	-	1,119	-	-	-	-	-
Lathes and turning machines .....	704	1,400	-	-	-	1,388	-	-	-	-	-
Milling and planing machines .....	705	424	-	-	-	419	-	-	-	-	-
Punching and stamping machines .....	706	6,673	-	-	9	6,589	-	14	-	-	62
Rolling machines .....	707	1,151	-	-	-	1,122	-	-	-	-	25
Drilling and boring machines .....	708	880	-	-	-	877	-	-	-	-	-
Grinding and polishing machines .....	709	7,927	10	86	28	7,141	-	268	89	-	294
Forging machines .....	713	1,045	-	-	-	1,016	-	28	-	-	-
Numerical control machines .....	714	632	-	-	-	632	-	-	-	-	-
Miscellaneous metal, plastic, stone, glass working machines .....	715	1,260	-	-	10	1,140	-	53	18	-	37
Fabricating machines, n.e.c. ....	717	2,334	-	-	12	1,962	23	157	118	-	63
Molding and casting machines .....	719	6,152	-	-	-	6,042	-	37	-	-	73
Metal plating machines .....	723	2,122	-	-	-	2,105	-	14	-	-	-
Heat treating machines .....	724	766	-	-	-	755	-	-	-	-	11
Miscellaneous metal, plastic processing machines .....	725	1,078	-	-	8	1,064	-	-	-	-	-
Wood lathe, routing, planing machines .....	726	453	-	-	6	433	-	-	-	-	-
Sawing machines .....	727	5,396	51	-	132	4,852	36	167	113	-	44
Shaping, joining machines .....	728	552	-	-	-	277	-	38	204	-	29
Nailing, tacking machines .....	729	245	-	-	-	232	-	12	-	-	-
Miscellaneous woodworking machines .....	733	2,394	-	-	41	2,220	-	78	18	-	30
Printing press operators .....	734	8,117	-	-	-	7,448	-	178	73	83	328
Photoengravers and lithographers .....	735	315	-	-	-	315	-	-	-	-	-
Typesetters and compositors .....	736	355	-	-	-	346	-	-	-	-	-
Miscellaneous printing machines .....	737	2,748	-	-	-	2,440	-	45	39	19	201
Winding, twisting machines .....	738	1,330	-	-	-	1,294	-	30	-	-	-
Knitting, looping, weaving machines .....	739	1,120	-	-	-	1,080	-	40	-	-	-
Textile cutting machines .....	743	290	-	-	-	290	-	-	-	-	-
Textile sewing machines .....	744	16,522	-	-	22	16,047	-	89	15	-	336
Shoe machines .....	745	1,058	-	-	-	1,050	-	-	-	-	-
Pressing machines .....	747	1,975	-	-	-	832	-	34	-	-	1,102
Laundry, dry cleaning machines .....	748	6,368	-	-	-	154	-	-	61	-	6,128
Miscellaneous textile machines .....	749	2,022	-	-	-	1,990	-	-	-	-	18
Cementing, gluing machines .....	753	1,099	-	-	-	1,092	-	-	-	-	-
Packaging, filling machines .....	754	14,774	53	-	-	13,717	56	549	148	-	251
Extruding and forming machines .....	755	2,294	-	-	8	2,153	-	125	-	-	-
Mixing and blending machines .....	756	4,668	42	-	66	4,070	20	222	113	-	114
Separating, filtering, clarifying machines .....	757	2,803	21	14	57	2,307	32	243	-	-	100
Compressing, compacting machines .....	758	3,103	-	-	-	2,275	9	453	84	-	280
Painting and paint spraying machines .....	759	7,383	-	-	17	6,061	250	79	257	-	716
Roasting, baking machines .....	763	287	-	-	-	277	-	-	-	-	-
Washing, cleaning, pickling machines .....	764	1,140	6	-	-	911	-	35	-	-	163
Folding machines .....	765	712	-	-	-	691	-	-	-	-	11
Operators, furnace, kiln, oven, except food .....	766	4,506	-	25	115	3,732	35	460	41	-	83
Crushing and grinding machines .....	768	2,828	54	987	102	1,341	28	186	74	-	56
Slicing and cutting machines .....	769	7,786	44	-	176	6,184	140	897	166	-	173
Motion picture projectionists .....	773	112	-	-	-	-	-	-	-	-	112
Photographic processing machines .....	774	1,759	-	-	6	348	11	-	78	-	1,265
Miscellaneous machine operators, n.e.c. ....	777	58,022	192	-	10	53,496	239	1,925	764	99	1,298
Machine operators, not specified .....	779	39,832	442	96	548	28,490	2,236	3,693	1,216	107	3,005
Fabricators and assemblers .....		81,508	251	376	2,837	66,965	1,266	4,132	1,448	231	4,003
Welders and cutters .....	783	29,408	154	361	2,243	21,161	1,075	1,918	308	228	1,960
Solderers and brazers .....	784	277	-	-	6	263	-	-	-	-	-
Assemblers .....	785	46,778	82	15	346	41,834	94	1,817	783	-	1,804
Hand cutting and trimming .....	786	1,006	7	-	6	801	-	87	103	-	-
Hand molding, casting, forming .....	787	852	-	-	-	784	12	39	-	-	13
Hand painting, coating, decorating .....	789	660	-	-	24	491	52	13	39	-	40
Hand engraving, printing .....	793	241	-	-	-	220	-	18	-	-	-
Miscellaneous hand working .....	795	2,286	8	-	208	1,410	33	235	212	-	180

See footnotes at end of table.

**Table R44. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and industry division, 1993**  
**— Continued**

Occupation	Occupation code <sup>2</sup>	Private industry	Goods-producing				Service-producing				
			Agriculture, forestry, and fishing <sup>3</sup>	Mining <sup>4</sup>	Construction	Manufacturing	Transportation and public utilities <sup>4</sup>	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Production inspectors, testers, weighers ...		15,667	27	99	64	11,199	649	1,269	736	59	1,565
Production inspectors .....	796	10,613	19	21	23	8,491	305	613	229	38	874
Production testers .....	797	928	—	9	11	800	50	28	—	—	—
Production samplers and weighers .....	798	574	—	68	—	147	12	—	—	—	312
Graders, sorters, except farm .....	799	3,552	—	—	30	1,760	283	608	494	—	355
Transportation and material moving .....		223,921	2,175	4,576	12,476	33,275	96,189	38,638	20,697	1,072	14,824
Supervisors, motor vehicle operators ....	803	1,306	21	—	34	168	649	138	182	—	112
Truck drivers .....	804	154,663	1,482	1,037	5,882	14,953	76,831	27,393	17,052	800	9,234
Driver-sales workers .....	806	18,268	19	—	28	6,427	1,317	7,474	1,381	—	1,622
Bus drivers .....	808	7,971	—	—	—	—	6,484	14	—	—	1,430
Taxicab drivers and chauffeurs .....	809	1,147	—	—	—	57	810	—	54	—	195
Parking lot attendants .....	813	976	—	—	—	9	—	20	158	50	732
Motor transportation, n.e.c. ....	814	534	—	—	7	47	98	—	34	14	309
Railroad conductors and yardmasters ...	823	1,882	—	—	—	8	1,868	—	—	—	—
Locomotive operators .....	824	1,169	—	94	—	32	1,041	—	—	—	—
Railroad brake, signal, switch operators .....	825	1,638	—	81	—	45	1,508	—	—	—	—
Rail vehicle operators, n.e.c. ....	826	119	—	—	—	17	102	—	—	—	—
Ship captains, mates, except fishing ....	828	332	—	62	—	—	215	—	—	—	51
Sailors and deckhands .....	829	1,236	—	—	—	—	1,191	—	—	—	34
Marine engineers .....	833	246	—	—	—	—	242	—	—	—	—
Bridge, lock, lighthouse tenders .....	834	12	—	—	—	—	—	—	—	—	—
Supervisors, material moving equipment operators .....	843	1,096	12	—	58	101	504	193	180	—	42
Operating engineers .....	844	4,599	26	8	3,952	100	146	35	—	—	319
Longshore equipment operators .....	845	355	—	—	—	26	329	—	—	—	—
Hoist and winch operators .....	848	1,594	7	801	137	278	97	77	179	—	13
Crane and tower operators .....	849	1,774	19	67	404	828	70	322	—	—	62
Excavating and loading machine operators .....	853	1,624	10	428	801	132	72	45	43	52	41
Grader, dozer, scraper operators .....	855	831	51	68	510	77	73	—	—	—	38
Industrial truck operators .....	856	14,226	445	625	462	6,986	1,630	2,540	1,113	76	348
Miscellaneous moving equipment operators .....	859	6,323	79	1,302	193	2,969	900	328	296	—	237
Handlers, cleaners, helpers, laborers .....		365,085	1,887	3,188	62,745	100,467	43,541	51,192	71,072	1,510	29,484
Supervisors, handlers, cleaners, and laborers .....	864	1,155	77	—	42	95	252	81	246	50	312
Helpers, mechanics and repairers .....	865	3,219	21	70	521	528	410	534	377	—	738
Helpers, construction trades .....	866	8,693	—	—	8,312	105	72	44	63	—	88
Helpers, surveyors .....	867	592	—	13	68	17	13	—	—	—	466
Helpers, extractive .....	868	636	—	437	18	—	26	—	—	—	155
Construction laborers .....	869	54,579	19	—	53,060	103	369	63	52	71	841
Helpers, production .....	874	9,527	—	36	109	7,952	197	326	336	—	565
Garbage collectors .....	875	2,251	—	—	—	—	2,189	—	—	—	48
Stevedores .....	876	1,790	—	—	—	—	1,788	—	—	—	—
Stock handlers and baggers .....	877	39,472	34	48	39	2,199	458	3,343	31,962	—	1,367
Machine feeders and offbearers .....	878	7,598	30	6	28	6,693	20	189	421	—	207
Freight, stock, material handlers, n.e.c. ....	883	57,568	341	69	466	16,618	25,459	6,327	5,340	70	2,877
Garages, service stations .....	885	9,930	—	13	40	242	418	682	6,947	—	1,582
Vehicle washers and cleaners .....	887	9,649	71	18	40	2,336	1,808	493	2,565	—	2,307
Hand packers and packagers .....	888	12,092	200	—	—	7,076	370	1,494	2,097	—	854
Laborers, nonconstruction .....	889	146,334	1,082	2,476	—	56,497	9,691	37,592	20,665	1,254	17,076
<b>Nonclassifiable .....</b>	<b>999</b>	<b>19,782</b>	<b>275</b>	<b>332</b>	<b>1,261</b>	<b>5,933</b>	<b>2,053</b>	<b>1,495</b>	<b>3,829</b>	<b>611</b>	<b>3,993</b>

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

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

<sup>3</sup> Excludes farms with fewer than 11 employees.

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

NOTE: Dashes indicate data that are not available 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