

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Total .....		1,702,470	-	866	58,206	197,841	457,555	483,545	310,502	138,391	22,538	33,024
<b>Managerial and professional specialty</b> .....		94,671	-	-	677	5,820	23,671	28,290	22,830	9,644	1,440	2,295
Executive, administrative, managerial .....		37,963	-	-	352	2,053	8,984	10,885	8,993	4,540	668	1,489
Financial managers .....	007	1,351	-	-	-	-	332	371	307	214	-	100
Personnel and labor relations .....	008	289	-	-	-	-	-	153	107	-	-	-
Purchasing managers .....	009	326	-	-	-	-	117	128	64	-	-	-
Managers, marketing, advertising, public relations .....	013	1,591	-	-	-	48	423	548	445	104	-	-
Administrators, education ..	014	336	-	-	-	-	56	111	102	-	-	-
Managers, medicine and health .....	015	1,168	-	-	-	-	85	539	322	172	-	-
Managers, food and lodging .....	017	5,120	-	-	-	595	2,143	794	793	711	-	48
Managers, properties, real estate .....	018	1,049	-	-	-	146	133	256	236	262	-	-
Funeral directors .....	019	62	-	-	-	-	-	17	-	-	-	-
Managers, service organizations, n.e.c. ....	021	1,616	-	-	-	-	437	264	412	139	-	309
Managers and administrators, n.e.c. ....	022	15,118	-	-	236	538	2,659	4,907	4,151	2,031	261	336
Accountants and auditors ..	023	1,188	-	-	-	96	321	305	320	104	41	-
Underwriters .....	024	431	-	-	-	-	-	-	133	-	-	272
Other financial officers .....	025	1,417	-	-	-	-	233	442	131	71	154	352
Management analysts .....	026	126	-	-	-	-	-	54	38	-	-	-
Personnel, training, labor relations .....	027	1,194	-	-	-	87	344	305	224	216	-	-
Purchasing agents, buyers, farm products .....	028	315	-	-	-	-	39	248	-	-	-	-
Buyers, wholesale, retail, except farm products .....	029	1,760	-	-	101	301	460	465	298	88	-	16
Purchasing agents and buyers, n.e.c. ....	033	399	-	-	-	-	81	107	151	52	-	-
Business and promotion agents .....	034	99	-	-	-	-	43	-	-	-	-	-
Construction inspectors .....	035	196	-	-	-	-	84	-	69	20	-	-
Inspectors and compliance officers, except construction .....	036	249	-	-	-	-	-	77	72	43	-	-
Management related, n.e.c. ....	037	2,563	-	-	-	96	888	723	575	241	-	-
Professional specialty .....		56,708	-	-	325	3,767	14,687	17,404	13,837	5,104	772	806
Engineers, aerospace .....	044	118	-	-	-	-	-	17	67	-	-	-
Engineers, metallurgical, materials .....	045	39	-	-	-	-	-	-	-	-	-	-
Engineers, mining .....	046	17	-	-	-	-	-	-	-	-	-	-
Engineers, petroleum .....	047	-	-	-	-	-	-	-	-	-	-	-
Engineers, chemical .....	048	-	-	-	-	-	-	-	-	-	-	-
Engineers, civil .....	053	243	-	-	-	-	-	127	-	-	-	-
Engineers, electrical, electronic .....	055	547	-	-	-	-	89	249	124	78	-	-
Engineers, industrial .....	056	372	-	-	-	-	40	134	66	94	-	-
Engineers, mechanical .....	057	346	-	-	-	-	85	180	37	39	-	-
Engineers, marine, naval ...	058	-	-	-	-	-	-	-	-	-	-	-
Engineers, n.e.c. ....	059	423	-	-	-	36	92	108	101	78	-	-
Surveyors, mapping scientists .....	063	359	-	-	-	-	69	-	47	124	-	56

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Computer systems analysts .....	064	1,369	—	—	—	45	221	453	445	155	41	—
Operations and systems researchers, analysts .....	065	867	—	—	—	44	143	384	183	106	—	—
Chemists, except biochemists .....	073	192	—	—	—	—	77	54	36	—	—	—
Physical scientists, n.e.c. ..	076	373	—	—	—	—	360	—	—	—	—	—
Agricultural and food scientists .....	077	123	—	—	—	—	63	—	—	—	—	—
Biological and life scientists .....	078	298	—	—	—	—	—	—	—	250	—	—
Forestry and conservation scientists .....	079	45	—	—	—	—	—	—	—	—	—	—
Medical scientists .....	083	110	—	—	—	—	—	56	—	—	—	—
Physicians .....	084	213	—	—	—	—	51	59	—	63	—	—
Dentists .....	085	—	—	—	—	—	—	—	20	—	—	—
Veterinarians .....	086	217	—	—	—	—	96	87	—	—	—	—
Health diagnosing practitioners, n.e.c. ....	089	219	—	—	—	—	—	—	217	—	—	—
Registered nurses .....	095	25,700	—	—	—	512	5,196	9,160	7,684	2,423	253	457
Pharmacists .....	096	408	—	—	—	17	102	182	93	—	—	—
Dietitians .....	097	306	—	—	—	—	78	44	130	—	—	—
Respiratory therapists .....	098	677	—	—	—	—	175	234	156	103	—	—
Occupational therapists .....	099	305	—	—	—	—	76	145	61	—	—	—
Physical therapists .....	103	927	—	—	—	—	491	273	79	63	—	—
Speech therapists .....	104	—	—	—	—	—	—	18	—	—	—	—
Therapists, n.e.c. ....	105	500	—	—	—	65	181	112	106	36	—	—
Physician's assistants .....	106	223	—	—	—	—	45	—	138	—	—	—
Teachers, postsecondary, trade and industrial .....	148	38	—	—	—	—	—	—	—	—	—	—
Postsecondary teachers, subject not specified .....	154	135	—	—	—	—	16	—	43	—	—	—
Teachers, prekindergarten, kindergarten .....	155	1,391	—	—	18	118	612	324	201	91	—	—
Teachers, elementary school .....	156	273	—	—	—	—	97	40	91	—	—	—
Teachers, secondary school .....	157	93	—	—	—	—	—	—	42	—	—	—
Teachers, special education .....	158	102	—	—	—	—	16	60	20	—	—	—
Teachers, except postsecondary, n.e.c. ....	159	2,460	—	—	63	439	628	698	429	151	41	—
Counselors, educational, vocational .....	163	877	—	—	—	81	314	189	159	98	—	—
Librarians .....	164	373	—	—	—	—	—	170	105	55	—	—
Archivists and curators .....	165	111	—	—	—	—	—	—	—	37	—	—
Economists .....	166	167	—	—	—	—	—	—	94	55	—	—
Psychologists .....	167	286	—	—	—	—	78	73	59	50	—	—
Social scientists, n.e.c. ....	169	100	—	—	—	—	43	—	39	—	—	—
Social workers .....	174	3,571	—	—	19	375	1,179	888	655	381	62	—
Recreation workers .....	175	3,531	—	—	52	376	1,934	636	398	—	—	76
Clergy .....	176	—	—	—	—	—	—	—	—	—	—	—
Lawyers .....	178	461	—	—	—	—	86	109	249	—	—	—
Technical writers .....	184	451	—	—	—	386	—	—	44	—	—	—
Designers .....	185	2,221	—	—	18	118	247	879	721	135	96	—
Musicians and composers .....	186	63	—	—	17	—	—	—	—	—	—	—
Actors and directors .....	187	373	—	—	—	70	113	47	90	—	—	44
Painters, sculptors, craft-artists, printmakers ..	188	186	—	—	—	—	—	70	41	—	—	—
Photographers .....	189	630	—	—	—	56	239	179	116	37	—	—

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Dancers .....	193	249	—	—	—	107	103	17	—	—	—	—
Artists, performers, n.e.c. ..	194	642	—	—	—	177	216	167	38	—	—	—
Editors and reporters .....	195	358	—	—	—	—	93	85	97	70	—	—
Public relations specialists .....	197	151	—	—	—	—	—	64	—	—	37	—
Announcers .....	198	—	—	—	—	—	—	—	17	—	—	—
Athletes .....	199	1,510	—	—	51	476	681	252	—	—	—	—
<b>Technical, sales, and administrative support .....</b>		249,426	—	168	9,624	26,645	64,819	65,021	50,885	23,681	5,115	3,467
Technicians and related support .....		47,658	—	—	252	3,634	14,406	13,870	10,247	4,128	394	727
Clinical laboratory technologists .....	203	3,247	—	—	—	120	824	1,194	767	266	37	—
Dental hygienists .....	204	153	—	—	—	—	52	44	—	—	—	—
Health record technologists .....	205	607	—	—	—	—	103	269	58	135	—	—
Radiologic technicians .....	206	2,010	—	—	—	70	420	639	561	233	—	81
Licensed practical nurses ..	207	11,686	—	—	—	332	2,656	3,353	3,572	1,544	77	126
Health technologists, n.e.c. ....	208	11,528	—	—	43	1,358	5,028	2,883	1,383	519	160	155
Electrical, electronic technicians .....	213	3,325	—	—	—	185	919	1,049	848	209	—	83
Industrial engineering technicians .....	214	120	—	—	—	—	57	40	—	—	—	—
Mechanical engineering technicians .....	215	227	—	—	—	—	—	83	81	17	—	—
Engineering technicians, n.e.c. ....	216	1,258	—	—	—	95	311	376	335	103	—	17
Drafting .....	217	271	—	—	—	—	85	110	41	—	—	—
Surveying and mapping technicians .....	218	716	—	—	—	114	178	162	236	—	—	—
Biological technicians .....	223	1,085	—	—	85	218	357	267	101	44	—	—
Chemical technicians .....	224	692	—	—	—	66	193	211	140	51	—	—
Science technicians, n.e.c. ....	225	759	—	—	—	—	278	267	84	81	—	—
Airplane pilots and navigators .....	226	686	—	—	—	—	150	232	202	86	—	16
Broadcast equipment operators .....	228	177	—	—	—	—	65	39	43	17	—	—
Computer programmers .....	229	349	—	—	—	—	139	76	79	—	—	—
Tool programmers, numerical control .....	233	—	—	—	—	—	—	—	—	—	—	—
Legal assistants .....	234	490	—	—	—	16	212	57	187	18	—	—
Technicians, n.e.c. ....	235	8,263	—	—	54	922	2,340	2,515	1,500	728	51	152
Sales .....		97,118	—	148	6,394	11,343	23,849	23,350	18,301	9,404	2,707	1,622
Supervisors and proprietors .....	243	25,426	—	—	286	2,113	7,441	7,440	5,472	1,969	179	526
Insurance .....	253	1,217	—	—	—	—	205	528	350	119	—	—
Real estate .....	254	428	—	—	—	—	64	120	41	68	69	—
Securities and financial services .....	255	458	—	—	—	—	144	114	149	38	—	—
Advertising and related .....	256	643	—	—	—	—	270	187	114	—	20	—
Other business services .....	257	1,809	—	—	—	55	373	795	231	139	148	40
Mining, manufacturing, wholesale .....	259	5,013	—	—	93	292	1,381	1,245	1,217	763	—	—
Motor vehicles and boats ...	263	1,434	—	—	—	118	266	319	492	172	56	—
Apparel .....	264	3,141	—	—	183	523	849	319	449	456	325	37
Shoes .....	265	967	—	—	—	127	397	263	61	84	—	—
Furniture and home furnishings .....	266	1,184	—	—	68	144	289	246	283	141	—	—
Appliances .....	267	1,058	—	—	99	185	121	127	198	158	142	—

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Hardware and building supplies .....	268	3,547	—	—	208	500	729	748	716	379	190	75
Parts .....	269	1,804	—	—	70	230	470	434	307	207	—	59
Other commodities .....	274	21,857	—	—	1,648	2,324	4,751	5,391	4,285	2,195	835	423
Sales counter clerks .....	275	2,369	—	—	178	346	538	618	389	240	—	—
Cashiers .....	276	22,835	—	141	3,452	4,278	5,302	4,132	3,223	1,492	455	360
Street and door-to-door sales .....	277	1,017	—	—	—	—	80	97	115	684	—	—
News vendors .....	278	345	—	—	—	—	127	70	96	—	18	—
Demonstrators, promoters, models .....	283	377	—	—	—	—	—	95	78	—	166	—
Sales support, n.e.c. ....	285	184	—	—	—	—	47	62	—	—	—	—
Administrative support, including clerical .....		104,651	—	20	2,978	11,669	26,565	27,801	22,338	10,149	2,014	1,118
Supervisors, general office .....	303	1,328	—	—	—	—	282	297	433	279	—	—
Supervisors, computer operators .....	304	86	—	—	—	—	39	—	—	38	—	—
Supervisors, financial records processing .....	305	187	—	—	—	—	17	66	81	18	—	—
Chief communications operators .....	306	17	—	—	—	—	—	—	—	—	—	—
Supervisors, clerks, distribution and adjusting .....	307	1,643	—	—	—	97	564	635	242	85	—	—
Computer operators .....	308	425	—	—	—	—	188	88	85	—	—	—
Peripheral equipment operators .....	309	67	—	—	—	—	—	18	—	—	—	—
Secretaries .....	313	6,614	—	—	—	534	1,463	1,902	1,848	745	79	—
Stenographers .....	314	141	—	—	—	—	48	52	—	—	—	—
Typists .....	315	482	—	—	—	—	54	146	179	80	—	—
Interviewers .....	316	414	—	—	—	—	81	123	70	51	—	59
Hotel clerks .....	317	430	—	—	—	108	143	83	40	—	—	—
Ticket agents, transportation .....	318	6,496	—	—	—	512	1,902	2,020	1,356	456	83	162
Receptionists .....	319	3,702	—	—	78	180	676	875	657	1,092	94	51
Information clerks, n.e.c. ...	323	295	—	—	56	—	47	95	—	—	—	—
Classified-ad clerks .....	325	81	—	—	—	—	—	64	—	—	—	—
Correspondence clerks .....	306	—	—	—	—	—	—	—	—	—	—	—
Order clerks .....	327	3,223	—	—	—	220	760	1,056	959	138	52	—
Personnel clerks, except payroll .....	328	151	—	—	—	42	17	36	—	—	—	—
Library clerks .....	329	102	—	—	—	—	19	—	—	—	—	—
File clerks .....	335	1,520	—	—	78	412	318	199	278	115	120	—
Records clerks .....	336	1,266	—	—	—	63	217	327	353	83	211	—
Bookkeepers, accounting, auditing .....	337	3,410	—	—	150	438	625	690	734	699	72	—
Payroll and timekeeping clerks .....	338	434	—	—	—	—	46	151	207	20	—	—
Billing clerks .....	339	642	—	—	—	43	133	144	254	57	—	—
Cost and rate clerks .....	343	296	—	—	—	—	—	81	74	81	—	—
Billing, posting, calculating machine operators .....	344	342	—	—	—	45	75	38	103	66	—	—
Duplicating machine operators .....	345	151	—	—	—	16	42	—	51	—	—	—
Mail, paper handling machine operators .....	346	219	—	—	—	90	75	—	—	—	—	—
Office machine operators, n.e.c. ....	347	485	—	—	—	58	103	146	150	—	—	—
Telephone operators .....	348	1,055	—	—	38	100	184	295	289	94	51	—

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age										
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported	
Communications equipment operators, n.e.c. ....	353	62	-	-	-	-	-	-	-	-	-	-	-
Mail clerks, except postal service .....	356	2,276	-	-	118	181	454	743	496	210	64	-	-
Messengers .....	357	1,624	-	-	16	150	393	302	384	118	215	39	-
Dispatchers .....	359	1,135	-	-	70	76	346	372	204	48	-	-	-
Production coordinators .....	363	1,874	-	-	179	102	617	395	269	305	-	-	-
Shipping and receiving clerks .....	364	16,604	-	-	534	2,392	4,827	4,361	2,739	1,409	165	177	-
Stock and inventory clerks .....	365	11,360	-	-	595	1,894	2,748	2,783	2,154	793	185	208	-
Meter readers .....	366	728	-	-	-	83	264	287	77	-	-	-	-
Weighers and checkers .....	368	1,054	-	-	-	75	257	374	237	103	-	-	-
Expeditors .....	373	4,866	-	-	253	631	1,403	1,345	737	376	89	-	-
Recording and distributing clerks, n.e.c. ....	374	297	-	-	-	-	68	79	93	-	-	-	-
Insurance investigators, adjusters .....	375	1,835	-	-	-	146	509	629	407	110	-	-	-
Investigators, adjusters, except insurance .....	376	5,303	-	-	154	519	1,572	1,386	1,054	480	63	75	-
Eligibility clerks, social welfare .....	377	79	-	-	-	-	18	41	-	-	-	-	-
Bill and account collectors .....	378	574	-	-	-	18	154	96	271	-	-	-	-
General office clerks .....	379	6,816	-	-	323	730	1,957	1,616	1,374	593	137	86	-
Bank tellers .....	383	2,246	-	-	63	551	495	442	396	296	-	-	-
Proofreaders .....	384	36	-	-	-	-	-	-	-	-	-	-	-
Data-entry keyers .....	385	2,237	-	-	-	301	499	619	598	153	-	-	-
Statistical clerks .....	386	135	-	-	-	-	-	57	16	-	-	-	-
Teachers' aides .....	387	988	-	-	-	81	258	325	131	153	-	-	-
Administrative support, n.e.c. ....	389	6,790	-	-	154	622	1,490	1,812	2,044	556	67	44	-
<b>Service</b> .....		289,479	-	547	19,057	37,858	68,179	73,947	49,553	26,531	6,538	7,269	-
Protective service .....		10,386	-	-	388	1,219	2,441	2,909	1,549	898	543	439	-
Supervisors, firefighting, fire prevention .....	413	54	-	-	-	-	-	54	-	-	-	-	-
Supervisors, guards .....	415	322	-	-	-	-	101	97	97	-	-	-	-
Firefighting .....	417	55	-	-	-	-	-	-	-	-	-	-	-
Correctional institution officers .....	424	166	-	-	-	37	62	44	-	-	-	-	-
Crossing guards .....	425	-	-	-	-	-	-	-	-	-	-	-	-
Guards and police, except public .....	426	9,058	-	-	259	1,033	2,083	2,545	1,342	843	514	439	-
Protective service, n.e.c. ....	427	699	-	-	120	142	171	151	87	-	-	-	-
Service, except protective .....		279,093	-	547	18,669	36,639	65,738	71,037	48,004	25,633	5,995	6,830	-
Supervisors, food preparation, service .....	433	5,931	-	-	173	1,016	1,022	2,070	894	632	103	-	-
Bartenders .....	434	2,047	-	-	92	277	1,146	325	157	-	-	-	-
Waiters and waitresses .....	435	13,156	-	-	1,049	2,574	3,647	2,353	1,367	894	560	712	-
Cooks .....	436	27,977	-	-	2,618	5,571	6,548	6,640	3,851	1,774	298	677	-
Food counter, fountain workers .....	438	4,093	-	-	912	785	864	770	499	173	18	71	-
Kitchen workers .....	439	14,122	-	-	2,195	2,190	3,529	2,503	2,058	1,122	366	130	-
Waiters', waitresses' assistants .....	443	6,716	-	-	1,078	1,221	1,339	1,401	610	624	118	324	-
Miscellaneous food preparation .....	444	24,934	-	89	4,336	4,787	4,324	4,804	2,281	1,695	1,066	1,552	-
Dental assistants .....	445	632	-	-	-	48	73	479	-	-	-	-	-
Health aides, except nursing .....	446	10,100	-	-	415	1,155	2,555	2,573	1,643	1,297	86	373	-

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Nursing aides, orderlies .....	447	75,695	—	—	1,859	9,090	21,017	21,711	13,551	6,560	970	937
Supervisors, cleaning, building service workers ...	448	2,745	—	—	—	41	755	706	768	394	70	—
Maid and housemen .....	449	21,393	—	—	317	1,312	4,093	6,450	4,968	3,130	506	618
Janitors and cleaners .....	453	43,375	—	413	2,544	3,208	7,882	11,625	10,534	4,995	1,210	964
Pest control occupations ....	455	2,711	—	—	—	285	485	993	660	286	—	—
Supervisors, personal service .....	456	515	—	—	—	—	142	152	62	133	—	—
Hairdressers and cosmetologists .....	458	1,545	—	—	—	516	405	315	182	69	—	—
Attendants, amusement, recreation .....	459	2,770	—	—	538	497	667	556	236	201	62	—
Guides .....	461	311	—	—	—	—	74	—	158	—	—	—
Ushers .....	462	184	—	—	76	—	—	39	—	—	—	—
Attendants, public transportation .....	463	8,992	—	—	17	358	2,894	2,568	2,280	612	—	234
Baggage porters and bellhops .....	464	1,133	—	—	—	117	417	250	216	77	—	—
Welfare service aides .....	465	1,152	—	—	—	165	205	407	134	112	81	—
Family child care providers .....	466	496	—	—	—	268	123	59	—	37	—	—
Early childhood teachers' assistants .....	467	970	—	—	137	213	235	237	90	43	—	—
Child care workers, n.e.c. ....	468	2,153	—	—	—	314	720	414	381	124	110	57
Personal service, n.e.c. ....	469	3,218	—	—	212	576	547	606	384	565	279	43
<b>Farming, forestry, and fishing .....</b>		42,899	—	36	1,617	6,631	12,453	11,480	5,823	3,178	931	747
Managers, farms, except horticultural .....	475	251	—	—	—	—	43	90	87	—	—	—
Managers, horticultural .....	476	241	—	—	—	—	103	118	—	—	—	—
Supervisors, farm workers .....	477	880	—	—	—	—	212	324	246	80	—	—
Farm workers .....	479	11,528	—	—	463	1,580	2,895	3,042	1,876	1,103	258	287
Marine life cultivation worker .....	483	83	—	—	—	19	—	—	—	—	—	—
Nursery workers .....	484	1,767	—	—	177	208	394	519	290	122	37	—
Supervisors, related agricultural .....	485	2,106	—	—	—	215	712	977	154	19	—	—
Groundskeepers and gardeners, except farm ....	486	18,854	—	—	674	3,367	5,781	4,515	2,213	1,458	506	338
Animal caretakers, except farm .....	487	3,064	—	—	183	562	1,214	529	380	191	—	—
Graders and sorters, farm products .....	488	1,205	—	—	73	37	338	340	284	128	—	—
Supervisors, forestry, logging .....	494	49	—	—	—	—	—	—	—	—	—	—
Forestry workers, except logging .....	495	327	—	—	—	63	134	86	—	—	—	—
Timber cutting, logging .....	496	2,371	—	—	—	550	560	751	259	37	110	81
Fishers .....	498	152	—	—	—	—	—	132	—	—	—	—
<b>Precision production, craft, and repair .....</b>		297,965	—	—	3,606	26,222	78,986	96,207	60,310	25,362	1,976	5,294
Mechanics and repairers .....		107,483	—	—	701	7,752	27,121	35,426	23,629	9,810	961	2,083
Supervisors, mechanics, repairers .....	503	2,464	—	—	—	94	402	1,029	603	261	69	—
Mechanics, automobile .....	505	16,513	—	—	210	2,008	5,269	5,624	2,294	785	89	236
Apprentices, automobile mechanic .....	506	67	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Mechanics, bus, truck, stationary engine .....	507	11,640	—	—	107	776	3,200	3,451	2,187	1,441	107	372
Mechanics, aircraft engine .....	508	2,289	—	—	—	121	485	827	574	248	—	—
Repairers, small engine .....	509	760	—	—	—	121	85	291	154	48	—	55
Repairers, automobile body .....	514	3,192	—	—	—	358	653	1,397	492	209	—	68
Mechanics, aircraft, except engine .....	515	1,542	—	—	—	—	245	747	416	62	—	—
Mechanics, heavy equipment .....	516	3,730	—	—	19	181	838	1,353	865	425	—	—
Mechanics, farm equipment .....	517	743	—	—	—	—	173	271	228	—	—	—
Repairers, industrial machinery .....	518	11,924	—	—	42	427	2,512	3,740	3,408	1,543	93	159
Machinery maintenance .....	519	1,551	—	—	—	129	231	438	510	189	—	—
Repairers, electronic, communication equipment .....	523	4,224	—	—	37	579	1,330	1,295	695	130	112	46
Repairers, data processing equipment .....	525	149	—	—	—	—	50	43	36	—	—	20
Repairers, household appliances, power tools .....	526	1,711	—	—	—	169	392	417	316	405	—	—
Telephone line installers, repairers .....	527	3,045	—	—	—	165	972	699	918	217	—	58
Telephone installers, repairers .....	529	4,473	—	—	—	142	1,208	1,757	1,129	199	17	—
Repairers, miscellaneous electrical, electronic .....	533	983	—	—	—	71	177	414	203	113	—	—
Mechanics, heating, air conditioning .....	534	8,888	—	—	65	882	3,150	2,485	1,590	616	—	94
Repairers, camera, watch, musical instruments .....	535	172	—	—	—	—	40	116	—	—	—	—
Locksmiths and safe repairers .....	536	65	—	—	—	—	17	—	18	—	—	—
Repairers, office machines .....	538	647	—	—	—	—	186	155	234	50	—	—
Repairers, mechanical controls, valves .....	539	275	—	—	—	—	—	126	97	—	—	—
Elevator installers, repairers .....	543	423	—	—	—	—	101	155	112	47	—	—
Millwrights .....	544	2,426	—	—	17	83	320	670	876	376	—	76
Specified mechanics, repairers, n.e.c. ....	547	5,642	—	—	—	512	1,200	1,706	1,390	524	112	167
Mechanics, repairers, not specified .....	549	17,945	—	—	112	816	3,829	6,195	4,270	1,879	208	635
Construction trades .....		127,216	—	—	2,193	13,067	36,560	40,971	22,846	8,474	408	2,694
Supervisors, brickmasons, stonemasons, tile setters .....	553	50	—	—	—	—	—	—	—	—	—	—
Supervisors, carpenters .....	554	506	—	—	—	—	75	204	145	65	—	—
Supervisors, electricians, power transmission installers .....	555	512	—	—	—	42	37	218	148	66	—	—
Supervisors, painters, paperhangers, plasterers .....	556	82	—	—	—	—	—	—	—	—	—	—
Supervisors, plumbers, pipefitters .....	557	110	—	—	—	—	—	—	38	—	—	—
Supervisors, n.e.c. ....	558	5,465	—	—	—	121	1,116	1,891	1,709	533	56	—
Brickmasons and stonemasons .....	563	3,777	—	—	—	369	749	1,309	828	462	—	41

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age										
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported	
Apprentices, brickmason, stonemason .....	564	317	-	-	-	173	112	-	-	-	-	-	-
Tile setters, hard and soft ..	565	887	-	-	-	90	180	499	95	-	-	-	-
Carpet installers .....	566	1,536	-	-	-	260	532	383	134	130	-	-	63
Carpenters .....	567	35,023	-	-	914	3,448	11,157	11,347	4,949	1,979	106	-	1,119
Apprentices, carpenter .....	569	1,364	-	-	109	413	513	190	-	-	-	-	110
Drywall installers .....	573	4,343	-	-	97	460	1,296	1,427	780	214	-	-	60
Electricians .....	575	17,934	-	-	104	2,128	4,219	6,382	3,173	1,617	120	-	190
Apprentices, electrician .....	576	2,398	-	-	173	543	1,034	212	424	-	-	-	-
Electrical power installers, repairers .....	577	2,994	-	-	-	162	553	956	1,016	255	-	-	-
Painters .....	579	6,474	-	-	117	558	1,644	2,122	1,403	352	19	-	260
Plasterers .....	584	1,337	-	-	-	80	633	436	133	-	19	-	-
Plumbers and pipefitters .....	585	12,360	-	-	59	497	3,085	4,652	2,883	754	42	-	390
Apprentices, plumber, pipefitter .....	587	1,426	-	-	56	430	676	197	67	-	-	-	-
Concrete and terrazzo finishers .....	588	2,596	-	-	-	331	682	951	428	134	-	-	-
Glaziers .....	589	1,965	-	-	-	341	643	496	249	226	-	-	-
Insulation workers .....	593	2,483	-	-	64	397	917	561	354	144	-	-	46
Operators, paving, surfacing, tamping equipment .....	594	185	-	-	-	-	70	39	67	-	-	-	-
Roofers .....	595	6,901	-	-	201	676	2,585	1,789	848	556	-	-	234
Sheetmetal duct installers ..	596	4,151	-	-	66	492	1,129	1,415	815	179	-	-	54
Structural metal workers .....	597	5,181	-	-	-	568	1,399	1,627	1,058	498	-	-	-
Drillers, earth .....	598	1,069	-	-	-	-	469	374	148	74	-	-	-
Construction trades, n.e.c. ....	599	3,788	-	-	44	432	1,016	1,223	909	128	-	-	37
Extractive Supervisors, extractive workers .....	613	424	-	-	-	-	71	107	210	-	-	-	-
Drillers, oil well .....	614	582	-	-	17	65	117	165	171	43	-	-	-
Explosives workers .....	615	78	-	-	-	-	-	-	-	-	-	-	-
Operators, mining machines .....	616	411	-	-	-	-	68	168	115	-	-	-	-
Mining occupations, n.e.c. ....	617	1,967	-	-	47	186	695	587	352	68	-	-	-
Precision production Supervisors, production workers .....	628	10,736	-	-	18	344	2,538	3,860	2,679	1,177	67	-	54
Tool and die makers .....	634	1,651	-	-	-	73	300	501	408	266	73	-	-
Apprentices, tool, die makers .....	635	39	-	-	-	-	-	-	-	-	-	-	-
Assemblers, precision, metal .....	636	2,499	-	-	-	106	447	899	755	268	-	-	-
Machinists .....	637	8,735	-	-	42	724	1,841	2,677	2,093	1,221	96	-	42
Apprentices, machinists .....	639	159	-	-	-	59	39	18	-	-	-	-	-
Boilermakers .....	643	486	-	-	-	-	47	196	147	45	-	-	18
Precision grinders, tool sharpeners .....	644	120	-	-	-	-	-	46	-	-	-	-	-
Patternmakers, model makers, metal .....	645	150	-	-	-	-	-	-	48	-	-	-	-
Lay-out workers .....	646	699	-	-	-	-	133	246	106	161	-	-	-
Precious stones and metals workers .....	647	330	-	-	-	-	-	264	46	-	-	-	-
Engravers, metal .....	649	157	-	-	-	-	-	38	43	-	-	-	-
Sheet metal workers .....	653	4,486	-	-	-	391	1,523	962	483	1,059	-	-	39
Apprentices, sheet metal workers .....	654	128	-	-	-	-	74	-	-	-	-	-	-
Miscellaneous precision metal workers .....	655	283	-	-	-	-	78	87	51	-	36	-	-

See footnotes at end of table.



TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age										
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported	
Patternmakers, model makers, wood .....	656	53	-	-	-	-	-	-	-	19	-	-	-
Cabinet makers, bench carpenters .....	657	1,973	-	-	-	328	601	735	156	128	-	-	-
Furniture and wood finishers .....	658	243	-	-	-	49	-	80	80	-	-	-	-
Miscellaneous precision woodworkers .....	659	-	-	-	-	-	-	-	-	-	-	-	-
Dressmakers .....	666	265	-	-	-	-	-	-	61	130	-	-	-
Tailors .....	667	160	-	-	-	-	-	52	-	18	-	-	-
Upholsterers .....	668	768	-	-	-	157	284	173	127	-	-	-	-
Shoe repairers .....	669	68	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous precision apparel, fabric workers .....	674	119	-	-	-	-	43	-	39	-	-	-	-
Hand molders, shapers, except jewelers .....	675	507	-	-	-	105	96	130	129	37	-	-	-
Patternmakers, lay-out workers, cutters .....	676	110	-	-	-	-	-	-	84	-	-	-	-
Optical goods workers .....	677	194	-	-	-	-	-	108	40	-	-	-	-
Dental, medical appliance technicians .....	678	118	-	-	-	-	-	-	-	-	-	-	-
Bookbinders .....	679	334	-	-	-	-	67	147	46	18	-	-	-
Assemblers, electrical, electronic .....	683	6,147	-	-	55	447	1,388	1,931	1,601	635	54	-	-
Miscellaneous precision workers, n.e.c. ....	684	1,623	-	-	46	248	439	382	368	101	-	-	17
Butchers and meat cutters .....	686	9,774	-	-	197	1,200	2,516	2,737	1,955	987	80	-	102
Bakers .....	687	1,465	-	-	-	197	397	555	259	44	-	-	-
Food batchmakers .....	688	819	-	-	59	156	255	122	124	101	-	-	-
Inspectors, testers, graders .....	689	1,941	-	-	59	185	538	665	366	117	-	-	-
Adjusters and calibrators ..	693	36	-	-	-	-	-	-	-	-	-	-	-
Operators, water, sewage treatment plants .....	694	313	-	-	-	-	88	110	92	-	-	-	-
Operators, power plants .....	695	161	-	-	-	-	-	56	59	18	-	-	-
Stationary engineers .....	696	1,434	-	-	36	96	220	574	285	128	63	-	-
Operators, miscellaneous plant and systems .....	699	508	-	-	-	-	94	249	110	38	-	-	-
<b>Operators, fabricators, and laborers .....</b>		<b>719,728</b>	<b>-</b>	<b>108</b>	<b>23,488</b>	<b>94,016</b>	<b>207,341</b>	<b>206,862</b>	<b>119,873</b>	<b>49,387</b>	<b>6,478</b>	<b>12,174</b>	
Machine operators, tenders ...		167,541	-	-	3,449	18,993	47,722	48,291	31,976	12,730	1,269	3,111	
Set-up, lathes and turning machines .....	703	666	-	-	-	53	149	223	172	47	-	-	-
Lathes and turning machines .....	704	1,080	-	-	41	68	221	296	299	128	-	-	-
Milling and planing machines .....	705	344	-	-	-	-	130	57	79	62	-	-	-
Punching and stamping machines .....	706	5,547	-	-	78	562	1,767	1,556	1,095	364	-	106	-
Rolling machines .....	707	1,055	-	-	-	214	313	338	118	-	-	-	-
Drilling and boring machines .....	708	921	-	-	-	67	299	194	239	103	-	-	-
Grinding and polishing machines .....	709	6,364	-	-	228	785	2,318	1,396	992	463	53	128	-
Forging machines .....	713	767	-	-	-	50	210	240	168	99	-	-	-
Numerical control machines .....	714	685	-	-	-	62	203	266	103	-	-	16	-
Miscellaneous metal, plastic, stone, glass working machines .....	715	1,276	-	-	-	121	293	225	352	82	-	182	-

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Fabricating machines, n.e.c. ....	717	1,354	—	—	47	155	314	447	248	115	18	—
Molding and casting machines .....	719	4,516	—	—	72	592	1,357	1,294	862	287	—	45
Metal plating machines .....	723	1,095	—	—	—	154	415	232	192	82	—	—
Heat treating machines .....	724	534	—	—	—	98	131	126	138	39	—	—
Miscellaneous metal, plastic processing machines .....	725	1,016	—	—	—	89	300	261	147	108	—	78
Wood lathe, routing, planing machines .....	726	419	—	—	—	—	74	157	75	74	—	—
Sawing machines .....	727	5,204	—	—	140	672	1,299	1,651	1,030	312	77	—
Shaping, joining machines .....	728	1,258	—	—	157	268	504	200	86	—	—	18
Nailing, tacking machines ..	729	173	—	—	—	—	96	—	—	—	—	—
Miscellaneous woodworking machines ....	733	1,806	—	—	41	173	741	518	244	74	—	—
Printing press operators .....	734	5,810	—	—	86	520	2,012	1,710	994	374	59	56
Photoengravers and lithographers .....	735	207	—	—	—	—	—	57	67	—	—	—
Typesetters and compositors .....	736	95	—	—	—	—	—	—	—	—	—	—
Miscellaneous printing machines .....	737	1,554	—	—	—	92	333	585	350	143	—	—
Winding, twisting machines .....	738	614	—	—	—	66	182	174	135	50	—	—
Knitting, looping, weaving machines .....	739	569	—	—	—	63	175	165	82	63	—	—
Textile cutting machines ....	743	198	—	—	19	—	—	93	—	20	—	—
Textile sewing machines ....	744	5,916	—	—	173	283	1,063	1,943	1,700	682	64	—
Shoe machines .....	745	329	—	—	—	64	77	62	97	—	—	—
Pressing machines .....	747	874	—	—	—	139	159	219	182	136	—	—
Laundry, dry cleaning machines .....	748	4,679	—	—	63	462	1,129	1,327	973	501	96	127
Miscellaneous textile machines .....	749	1,479	—	—	19	239	545	320	230	95	—	—
Cementing, gluing machines .....	753	556	—	—	—	83	139	172	94	56	—	—
Packaging, filling machines .....	754	11,488	—	—	241	1,519	3,090	3,300	2,209	939	92	100
Extruding and forming machines .....	755	2,394	—	—	50	314	811	684	385	141	—	—
Mixing and blending machines .....	756	3,115	—	—	64	400	870	990	572	186	—	—
Separating, filtering, clarifying machines .....	757	1,781	—	—	—	135	542	589	389	104	—	—
Compressing, compacting machines .....	758	1,836	—	—	39	170	566	605	179	162	—	115
Painting and paint spraying machines .....	759	5,100	—	—	97	624	1,621	1,364	1,037	311	—	—
Roasting, baking machines .....	763	151	—	—	—	—	40	—	53	—	—	—
Washing, cleaning, pickling machines .....	764	562	—	—	—	125	212	132	41	—	—	—
Folding machines .....	765	573	—	—	—	43	119	259	77	70	—	—
Operators, furnace, kiln, oven, except food .....	766	3,477	—	—	—	405	1,135	1,128	526	234	—	—
Crushing and grinding machines .....	768	1,953	—	—	69	222	678	482	229	162	—	107
Slicing and cutting machines .....	769	5,810	—	—	82	767	1,604	1,577	1,094	580	58	49

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Photographic processing machines .....	774	1,016	—	—	—	199	314	254	127	51	—	48
Miscellaneous machine operators, n.e.c. ....	777	54,758	—	—	990	6,196	15,145	15,788	10,732	4,081	383	1,443
Machine operators, not specified .....	779	14,562	—	—	424	1,567	3,925	4,538	2,744	967	139	259
Fabricators and assemblers ...	783	69,264	—	—	1,195	7,460	20,668	21,367	12,671	4,439	510	955
Welders and cutters .....	783	24,676	—	—	488	2,849	7,794	7,608	4,102	1,412	110	313
Solderers and brazers .....	784	292	—	—	—	—	104	78	43	20	—	—
Assemblers .....	785	40,015	—	—	653	3,793	11,564	12,476	7,803	2,801	345	580
Hand cutting and trimming .....	786	1,026	—	—	—	202	186	358	241	—	—	—
Hand molding, casting, forming .....	787	500	—	—	—	—	137	212	37	67	—	16
Hand painting, coating, decorating .....	789	415	—	—	—	68	156	79	93	18	—	—
Hand engraving, printing ....	793	210	—	—	—	18	47	56	48	18	18	—
Miscellaneous hand working .....	795	2,130	—	—	36	493	680	499	304	81	—	—
Production inspectors, testers, weighers .....	796	10,774	—	—	235	1,163	2,890	3,165	2,059	1,016	104	142
Production inspectors .....	796	6,799	—	—	65	469	1,648	2,087	1,620	722	73	114
Production testers .....	797	632	—	—	—	43	151	257	91	82	—	—
Production samplers and weighers .....	798	247	—	—	—	46	41	54	66	—	—	—
Graders, sorters, except farm .....	799	3,097	—	—	170	606	1,050	768	281	180	—	—
Transportation and material moving .....	800	198,175	—	—	2,036	14,874	54,047	64,011	39,814	17,662	2,822	2,909
Supervisors, motor vehicle operators .....	803	881	—	—	—	—	221	298	277	—	—	20
Truckdrivers .....	804	141,078	—	—	1,480	9,922	38,691	46,610	27,785	12,331	2,066	2,192
Driver-sales workers .....	806	14,479	—	—	58	1,606	4,802	4,478	2,501	860	88	86
Bus drivers .....	808	6,363	—	—	—	221	1,226	1,923	1,576	898	379	132
Taxicab drivers and chauffeurs .....	809	957	—	—	—	—	304	245	187	151	—	—
Parking lot attendants .....	813	713	—	—	—	207	202	80	107	53	—	—
Motor transportation, n.e.c. ....	814	508	—	—	—	152	131	75	92	43	—	—
Railroad conductors and yardmasters .....	823	1,477	—	—	—	67	304	356	516	224	—	—
Locomotive operators .....	824	818	—	—	—	—	154	206	326	109	—	—
Railroad brake, signal, switch operators .....	825	763	—	—	—	47	194	183	232	99	—	—
Rail vehicle operators, n.e.c. ....	826	75	—	—	—	—	—	—	—	—	—	—
Ship captains, mates, except fishing .....	828	262	—	—	—	—	62	101	38	—	—	—
Sailors and deckhands .....	829	1,158	—	—	—	220	305	378	157	46	—	—
Marine engineers .....	833	123	—	—	—	—	—	59	—	—	—	—
Supervisors, material moving equipment operators .....	843	1,251	—	—	—	19	188	431	279	322	—	—
Operating engineers .....	844	3,926	—	—	—	153	927	1,353	1,067	317	76	18
Longshore equipment operators .....	845	390	—	—	—	—	—	148	116	85	—	—
Hoist and winch operators .....	848	932	—	—	17	80	331	398	76	—	—	—
Crane and tower operators .....	849	1,426	—	—	—	54	288	596	297	160	—	—
Excavating and loading machine operators .....	853	1,525	—	—	37	69	413	427	417	135	—	—

See footnotes at end of table.

TABLE R41. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and age of worker, 1999  
— Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	Age									
			Under 14	14 - 15	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 and over	Not reported
Grader, dozer, scraper operators .....	855	568	—	—	—	—	131	201	129	64	—	—
Industrial truck operators ...	856	13,858	—	—	118	1,400	4,066	4,065	2,505	1,353	44	307
Miscellaneous moving equipment operators .....	859	4,640	—	—	182	547	1,059	1,370	1,080	327	43	—
Handlers, equipment cleaners, helpers, laborers ...		273,974	—	108	16,573	51,526	82,013	70,029	33,354	13,540	1,773	5,057
Supervisors, handlers, equipment cleaners, and laborers .....	864	1,479	—	—	—	60	306	656	294	141	—	18
Helpers, mechanics and repairers .....	865	1,920	—	—	87	295	683	464	228	93	61	—
Helpers, construction trades .....	866	8,701	—	—	411	3,036	2,775	1,284	531	146	—	513
Helpers, surveyors .....	867	447	—	—	47	86	156	126	—	—	—	—
Helpers, extractive .....	868	142	—	—	—	49	—	—	—	—	—	—
Construction laborers .....	869	46,519	—	—	2,163	9,583	14,832	12,298	4,716	1,659	86	1,181
Helpers, production .....	874	6,853	—	—	269	969	2,109	1,602	1,409	364	48	82
Garbage collectors .....	875	1,985	—	—	—	288	515	813	228	117	—	16
Stevedores .....	876	885	—	—	—	45	139	349	191	103	—	43
Stock handlers and baggers .....	877	27,340	—	85	3,354	4,597	6,845	6,194	3,926	1,606	558	175
Machine feeders and offbearers .....	878	4,195	—	—	136	719	1,319	1,252	474	271	—	—
Freight, stock, material handlers, n.e.c. ....	883	58,664	—	—	3,910	11,729	18,363	14,986	6,452	2,181	165	875
Garages, service stations ..	885	7,781	—	—	911	1,899	2,021	1,671	677	269	51	282
Vehicle washers and cleaners .....	887	8,122	—	—	462	1,238	2,304	2,350	1,180	408	51	117
Hand packers and packagers .....	888	9,803	—	—	322	1,750	2,328	2,778	1,503	884	124	114
Laborers, nonconstruction .....	889	89,139	—	—	4,491	15,182	27,303	23,170	11,502	5,268	602	1,614
<b>Nonclassifiable .....</b>	<b>999</b>	<b>8,301</b>	<b>—</b>	<b>—</b>	<b>136</b>	<b>649</b>	<b>2,105</b>	<b>1,739</b>	<b>1,229</b>	<b>607</b>	<b>59</b>	<b>1,777</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.

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