

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Total		917,090	5,870	70,510	82,850	185,200	141,610	121,080	60,040	18,510	9,450	720	221,250
Management occupations	11-0000	23,080	130	1,820	1,870	5,430	2,630	2,480	1,550	790	410	20	5,940
Top executives	11-1000	4,560	20	300	330	1,250	720	150	300	170	130	-	1,180
Chief executives	11-1010	950	-	50	20	270	180	40	50	140	-	-	170
Chief executives	11-1011	950	-	50	20	270	180	40	50	140	-	-	170
General and operations managers	11-1020	3,610	-	250	310	980	540	120	260	40	100	-	1,010
General and operations managers ..	11-1021	3,610	-	250	310	980	540	120	260	40	100	-	1,010
Advertising, marketing, promotions, public relations, and sales managers	11-2000	1,760	-	180	50	210	100	140	140	-	-	-	910
Advertising and promotions managers	11-2010	50	-	-	-	-	-	-	-	-	-	-	-
Advertising and promotions managers	11-2011	50	-	-	-	-	-	-	-	-	-	-	-
Marketing and sales managers	11-2020	1,570	-	170	50	190	90	130	110	-	-	-	810
Marketing managers	11-2021	180	-	70	-	-	-	-	-	-	-	-	50
Sales managers	11-2022	1,390	-	100	40	180	70	130	100	-	-	-	760
Public relations and fundraising managers	11-2030	140	-	-	-	-	-	-	20	-	-	-	100
Public relations and fundraising managers	11-2031	140	-	-	-	-	-	-	20	-	-	-	100
Operations specialties managers	11-3000	4,400	30	400	290	1,000	440	460	460	310	50	-	970
Administrative services managers	11-3010	1,300	-	100	150	340	160	210	60	-	-	-	260
Administrative services managers ...	11-3011	1,300	-	100	150	340	160	210	60	-	-	-	260
Computer and information systems managers	11-3020	220	-	30	-	40	50	-	30	-	-	-	60
Computer and information systems managers	11-3021	220	-	30	-	40	50	-	30	-	-	-	60
Financial managers	11-3030	1,170	-	90	20	90	70	100	320	240	30	-	200
Financial managers	11-3031	1,170	-	90	20	90	70	100	320	240	30	-	200
Industrial production managers	11-3050	320	-	70	40	70	50	20	-	-	-	-	60
Industrial production managers	11-3051	320	-	70	40	70	50	20	-	-	-	-	60
Purchasing managers	11-3060	150	-	20	-	20	-	-	20	-	-	-	80
Purchasing managers	11-3061	150	-	20	-	20	-	-	20	-	-	-	80
Transportation, storage, and distribution managers	11-3070	480	-	-	50	50	90	60	20	60	-	-	150
Transportation, storage, and distribution managers	11-3071	480	-	-	50	50	90	60	20	60	-	-	150
Human resources managers	11-3120	630	-	90	-	350	-	50	-	-	-	-	100
Human resources managers	11-3121	630	-	90	-	350	-	50	-	-	-	-	100
Training and development managers ..	11-3130	120	-	-	-	30	-	-	-	-	-	-	50
Training and development managers	11-3131	120	-	-	-	30	-	-	-	-	-	-	50
Other management occupations	11-9000	12,350	80	940	1,200	2,980	1,360	1,730	640	290	230	-	2,880
Farmers, ranchers, and other agricultural managers	11-9010	150	-	-	-	-	50	-	20	-	-	-	20
Farmers, ranchers, and other agricultural managers	11-9013	150	-	-	-	-	50	-	20	-	-	-	20
Construction managers	11-9020	1,610	-	60	150	350	70	110	20	-	-	-	840

See footnotes at end of table.

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Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Construction managers	11-9021	1,610	—	60	150	350	70	110	20	—	—	—	840
Education administrators	11-9030	660	—	40	50	290	120	20	50	20	—	—	70
Education administrators, preschool and childcare center/program	11-9031	340	—	—	—	—	60	—	—	—	—	—	—
Education administrators, elementary and secondary school	11-9032	90	—	—	—	20	30	—	—	—	—	—	—
Education administrators, postsecondary	11-9033	160	—	20	—	40	30	—	—	—	—	—	30
Education administrators, all other	11-9039	70	—	—	30	—	—	—	—	—	—	—	—
Architectural and engineering managers	11-9040	20	—	—	—	—	—	—	—	—	—	—	—
Architectural and engineering managers	11-9041	20	—	—	—	—	—	—	—	—	—	—	—
Food service managers	11-9050	1,910	—	130	380	280	210	310	70	70	—	—	440
Food service managers	11-9051	1,910	—	130	380	280	210	310	70	70	—	—	440
Lodging managers	11-9080	100	—	—	—	20	—	—	—	—	—	—	50
Lodging managers	11-9081	100	—	—	—	20	—	—	—	—	—	—	50
Medical and health services managers	11-9110	2,560	50	250	210	410	340	440	210	50	90	—	510
Medical and health services managers	11-9111	2,560	50	250	210	410	340	440	210	50	90	—	510
Property, real estate, and community association managers	11-9140	980	—	30	70	440	140	100	40	—	—	—	150
Property, real estate, and community association managers ..	11-9141	980	—	30	70	440	140	100	40	—	—	—	150
Social and community service managers	11-9150	810	—	100	30	180	90	240	40	40	—	—	60
Social and community service managers	11-9151	810	—	100	30	180	90	240	40	40	—	—	60
Miscellaneous managers	11-9190	3,550	20	320	290	990	330	480	190	100	70	—	740
Managers, all other	11-9199	3,550	20	320	290	990	330	480	190	100	70	—	740
Business and financial operations occupations	13-0000	7,440	130	800	560	940	1,120	870	580	100	110	—	2,230
Business operations specialists	13-1000	5,690	80	610	460	730	950	440	470	60	90	—	1,800
Buyers and purchasing agents	13-1020	1,560	—	270	190	140	100	30	—	—	70	—	730
Buyers and purchasing agents, farm products	13-1021	240	—	—	—	—	—	—	—	—	—	—	30
Wholesale and retail buyers, except farm products	13-1022	1,150	—	30	170	100	80	20	—	—	—	—	670
Purchasing agents, except wholesale, retail, and farm products	13-1023	170	—	40	20	40	—	—	—	—	—	—	30
Claims adjusters, appraisers, examiners, and investigators	13-1030	610	30	60	20	90	140	50	40	—	—	—	180
Claims adjusters, examiners, and investigators	13-1031	580	30	60	20	80	130	50	30	—	—	—	170
Insurance appraisers, auto damage	13-1032	30	—	—	—	—	—	—	—	—	—	—	—
Compliance officers	13-1040	360	—	—	—	40	260	30	—	—	—	—	20
Compliance officers	13-1041	360	—	—	—	40	260	30	—	—	—	—	20

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Cost estimators	13-1050	110	—	—	—	40	20	30	—	—	—	—	—
Cost estimators	13-1051	110	—	—	—	40	20	30	—	—	—	—	—
Human resources workers	13-1070	620	—	90	30	90	130	40	60	20	—	—	130
Human resources specialists	13-1071	580	—	90	30	90	130	40	40	20	—	—	130
Farm labor contractors	13-1074	20	—	—	—	—	—	—	—	—	—	—	—
Logisticians	13-1080	100	—	—	—	20	—	—	—	—	—	—	30
Logisticians	13-1081	100	—	—	—	20	—	—	—	—	—	—	30
Management analysts	13-1110	280	—	20	20	40	20	40	—	—	—	—	110
Management analysts	13-1111	280	—	20	20	40	20	40	—	—	—	—	110
Meeting, convention, and event planners	13-1120	310	—	20	90	30	40	30	—	—	—	—	90
Meeting, convention, and event planners	13-1121	310	—	20	90	30	40	30	—	—	—	—	90
Compensation, benefits, and job analysis specialists	13-1140	40	—	—	—	—	—	—	—	—	—	—	20
Compensation, benefits, and job analysis specialists	13-1141	40	—	—	—	—	—	—	—	—	—	—	20
Training and development specialists ..	13-1150	860	—	40	50	110	120	60	290	—	—	—	190
Training and development specialists	13-1151	860	—	40	50	110	120	60	290	—	—	—	190
Market research analysts and marketing specialists	13-1160	240	—	30	20	40	30	40	—	—	—	—	80
Market research analysts and marketing specialists	13-1161	240	—	30	20	40	30	40	—	—	—	—	80
Miscellaneous business operations specialists	13-1190	580	—	50	20	90	70	80	20	—	—	—	220
Business operations specialists, all other	13-1199	580	—	50	20	90	70	80	20	—	—	—	220
Financial specialists	13-2000	1,750	60	190	100	200	170	430	110	30	20	—	430
Accountants and auditors	13-2010	560	40	90	40	90	40	60	30	—	20	—	130
Accountants and auditors	13-2011	560	40	90	40	90	40	60	30	—	20	—	130
Appraisers and assessors of real estate	13-2020	20	—	—	—	—	—	—	—	—	—	—	—
Appraisers and assessors of real estate	13-2021	20	—	—	—	—	—	—	—	—	—	—	—
Credit analysts	13-2040	40	—	—	—	30	—	—	—	—	—	—	—
Credit analysts	13-2041	40	—	—	—	30	—	—	—	—	—	—	—
Financial analysts and advisors	13-2050	580	—	—	—	—	20	350	70	—	—	—	90
Financial analysts	13-2051	80	—	—	—	—	—	—	—	—	—	—	40
Personal financial advisors	13-2052	430	—	—	—	—	—	350	60	—	—	—	20
Insurance underwriters	13-2053	60	—	—	—	—	20	—	—	—	—	—	30
Financial examiners	13-2060	40	—	20	—	—	—	—	—	—	—	—	—
Financial examiners	13-2061	40	—	20	—	—	—	—	—	—	—	—	—
Credit counselors and loan officers	13-2070	190	—	—	20	40	60	20	—	—	—	—	40
Credit counselors	13-2071	20	—	—	—	—	—	—	—	—	—	—	—
Loan officers	13-2072	170	—	—	20	30	60	20	—	—	—	—	30
Tax examiners, collectors and preparers, and revenue agents	13-2080	20	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

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Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Miscellaneous financial specialists	13-2090	310	—	50	30	20	40	—	—	—	—	—	140
Financial specialists, all other	13-2099	310	—	50	30	20	40	—	—	—	—	—	140
Computer and mathematical occupations	15-0000	1,860	30	130	100	240	300	300	150	30	20	—	560
Computer occupations	15-1100	1,640	20	110	90	210	280	270	140	30	20	—	480
Computer and information analysts	15-1120	160	—	20	30	—	20	20	—	—	—	—	50
Computer systems analysts	15-1121	110	—	—	30	—	—	—	—	—	—	—	30
Information security analysts	15-1122	50	—	—	—	—	—	—	—	—	—	—	20
Software developers and programmers	15-1130	370	—	20	—	40	140	40	30	—	—	—	90
Computer programmers	15-1131	160	—	—	—	—	120	—	—	—	—	—	—
Software developers, applications	15-1132	100	—	—	—	—	—	—	—	—	—	—	60
Software developers, systems software	15-1133	90	—	—	—	—	—	30	—	—	—	—	20
Web developers	15-1134	20	—	—	—	—	—	—	—	—	—	—	—
Database and systems administrators and network architects	15-1140	360	—	20	—	20	40	140	40	—	—	—	70
Database administrators	15-1141	30	—	—	—	—	—	—	—	—	—	—	—
Network and computer systems administrators	15-1142	200	—	—	—	20	—	60	40	—	—	—	60
Computer network architects	15-1143	130	—	—	—	—	40	80	—	—	—	—	—
Computer support specialists	15-1150	580	—	40	30	90	70	40	50	—	—	—	240
Computer user support specialists	15-1151	190	—	20	—	20	30	—	—	—	—	—	100
Computer network support specialists	15-1152	390	—	20	20	70	40	40	50	—	—	—	140
Miscellaneous computer occupations	15-1190	160	—	—	—	50	—	20	—	20	—	—	30
Computer occupations, all other	15-1199	160	—	—	—	50	—	20	—	20	—	—	30
Mathematical science occupations	15-2000	220	—	20	—	30	20	40	—	—	—	—	80
Operations research analysts	15-2030	110	—	—	—	20	—	—	—	—	—	—	30
Operations research analysts	15-2031	110	—	—	—	20	—	—	—	—	—	—	30
Statisticians	15-2040	100	—	—	—	—	—	20	—	—	—	—	30
Statisticians	15-2041	100	—	—	—	—	—	20	—	—	—	—	30
Architecture and engineering occupations	17-0000	3,000	20	130	150	450	290	410	250	60	60	—	1,190
Architects, surveyors, and cartographers	17-1000	110	—	—	—	—	—	20	—	—	—	—	40
Architects, except naval	17-1010	20	—	—	—	—	—	—	—	—	—	—	—
Architects, except landscape and naval	17-1011	20	—	—	—	—	—	—	—	—	—	—	—
Surveyors, cartographers, and photogrammetrists	17-1020	80	—	—	—	—	—	—	—	—	—	—	40
Surveyors	17-1022	80	—	—	—	—	—	—	—	—	—	—	40
Engineers	17-2000	1,310	—	50	60	120	110	180	70	—	40	—	650
Biomedical engineers	17-2030	110	—	—	—	—	—	—	—	—	—	—	100
Biomedical engineers	17-2031	110	—	—	—	—	—	—	—	—	—	—	100
Chemical engineers	17-2040	20	—	—	—	—	—	—	—	—	—	—	—
Chemical engineers	17-2041	20	—	—	—	—	—	—	—	—	—	—	—
Civil engineers	17-2050	70	—	—	—	30	20	20	—	—	—	—	—
Civil engineers	17-2051	70	—	—	—	30	20	20	—	—	—	—	—
Computer hardware engineers	17-2060	20	—	—	—	—	—	—	—	—	—	—	—
Computer hardware engineers	17-2061	20	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronics engineers	17-2070	110	—	—	—	—	—	—	40	—	—	—	20

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Electrical engineers	17-2071	40	-	-	-	-	-	-	-	-	-	-	-	-
Electronics engineers, except computer	17-2072	70	-	-	-	-	-	-	-	30	-	-	-	-
Environmental engineers	17-2080	40	-	-	-	-	-	-	-	-	-	-	-	20
Environmental engineers	17-2081	40	-	-	-	-	-	-	-	-	-	-	-	20
Industrial engineers, including health and safety	17-2110	540	-	-	-	40	30	40	20	-	-	-	-	350
Health and safety engineers, except mining safety engineers and inspectors	17-2111	410	-	-	-	-	-	30	20	-	-	-	-	310
Industrial engineers	17-2112	120	-	-	-	30	20	-	-	-	-	-	-	40
Mechanical engineers	17-2140	70	-	-	-	-	-	20	-	-	-	-	-	30
Mechanical engineers	17-2141	70	-	-	-	-	-	20	-	-	-	-	-	30
Mining and geological engineers, including mining safety engineers	17-2150	60	-	-	-	-	-	-	-	-	-	-	-	60
Mining and geological engineers, including mining safety engineers ..	17-2151	60	-	-	-	-	-	-	-	-	-	-	-	60
Miscellaneous engineers	17-2190	250	-	-	40	30	20	80	-	-	-	-	-	60
Engineers, all other	17-2199	250	-	-	40	30	20	80	-	-	-	-	-	60
Drafters, engineering technicians, and mapping technicians	17-3000	1,580	-	70	90	320	170	200	170	40	20	-	-	490
Drafters	17-3010	40	-	-	-	-	-	-	-	-	-	-	-	30
Drafters, all other	17-3019	40	-	-	-	-	-	-	-	-	-	-	-	-
Engineering technicians, except drafters	17-3020	1,440	-	70	90	300	110	200	170	30	20	-	-	450
Civil engineering technicians	17-3022	60	-	-	-	-	-	-	-	-	-	-	-	-
Electrical and electronics engineering technicians	17-3023	620	-	20	50	200	60	70	40	30	-	-	-	140
Environmental engineering technicians	17-3025	80	-	-	-	-	-	-	-	-	-	-	-	-
Industrial engineering technicians	17-3026	30	-	-	-	-	-	-	-	-	-	-	-	-
Engineering technicians, except drafters, all other	17-3029	630	-	40	30	100	30	120	-	-	-	-	-	290
Surveying and mapping technicians	17-3030	100	-	-	-	-	60	-	-	-	-	-	-	-
Surveying and mapping technicians	17-3031	100	-	-	-	-	60	-	-	-	-	-	-	-
Life, physical, and social science occupations	19-0000	1,600	-	90	120	380	200	210	60	20	70	-	-	420
Life scientists	19-1000	370	-	20	20	190	40	-	-	-	-	-	-	70
Agricultural and food scientists	19-1010	120	-	-	-	70	20	-	-	-	-	-	-	30
Animal scientists	19-1011	70	-	-	-	-	-	-	-	-	-	-	-	-
Soil and plant scientists	19-1013	50	-	-	-	-	20	-	-	-	-	-	-	30
Biological scientists	19-1020	70	-	-	-	20	-	-	-	-	-	-	-	-
Zoologists and wildlife biologists	19-1023	30	-	-	-	-	-	-	-	-	-	-	-	-
Biological scientists, all other	19-1029	30	-	-	-	20	-	-	-	-	-	-	-	-
Conservation scientists and foresters ..	19-1030	20	-	-	-	-	-	-	-	-	-	-	-	-
Foresters	19-1032	20	-	-	-	-	-	-	-	-	-	-	-	-
Medical scientists	19-1040	150	-	-	-	80	-	-	-	-	-	-	-	30

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Medical scientists, except epidemiologists	19-1042	150	—	—	—	80	—	—	—	—	—	—	—	30
Physical scientists	19-2000	190	—	—	—	20	20	40	—	—	—	—	—	90
Chemists and materials scientists	19-2030	110	—	—	—	—	—	20	—	—	—	—	—	60
Chemists	19-2031	100	—	—	—	—	—	20	—	—	—	—	—	60
Environmental scientists and geoscientists	19-2040	20	—	—	—	—	—	—	—	—	—	—	—	—
Environmental scientists and specialists, including health	19-2041	20	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous physical scientists	19-2090	50	—	—	—	—	—	—	—	—	—	—	—	20
Physical scientists, all other	19-2099	50	—	—	—	—	—	—	—	—	—	—	—	20
Social scientists and related workers	19-3000	100	—	—	—	—	20	—	—	—	—	—	—	30
Psychologists	19-3030	80	—	—	—	—	20	—	—	—	—	—	—	20
Clinical, counseling, and school psychologists	19-3031	30	—	—	—	—	—	—	—	—	—	—	—	—
Psychologists, all other	19-3039	50	—	—	—	—	20	—	—	—	—	—	—	—
Life, physical, and social science technicians	19-4000	940	—	50	90	170	120	140	30	—	60	—	—	240
Agricultural and food science technicians	19-4010	200	—	20	20	60	—	—	20	—	—	—	—	40
Agricultural and food science technicians	19-4011	200	—	20	20	60	—	—	20	—	—	—	—	40
Biological technicians	19-4020	100	—	—	—	30	20	—	—	—	—	—	—	40
Biological technicians	19-4021	100	—	—	—	30	20	—	—	—	—	—	—	40
Chemical technicians	19-4030	110	—	—	—	—	30	20	—	—	—	—	—	30
Chemical technicians	19-4031	110	—	—	—	—	30	20	—	—	—	—	—	30
Geological and petroleum technicians	19-4040	50	—	—	—	—	—	—	—	—	—	—	—	—
Geological and petroleum technicians	19-4041	50	—	—	—	—	—	—	—	—	—	—	—	—
Social science research assistants	19-4060	100	—	—	30	—	30	—	—	—	—	—	—	—
Social science research assistants ..	19-4061	100	—	—	30	—	30	—	—	—	—	—	—	—
Miscellaneous life, physical, and social science technicians	19-4090	380	—	30	20	—	20	100	—	—	60	—	—	120
Environmental science and protection technicians, including health	19-4091	110	—	—	20	—	—	—	—	—	—	—	—	—
Forest and conservation technicians	19-4093	30	—	—	—	—	—	—	—	—	—	—	—	—
Life, physical, and social science technicians, all other	19-4099	230	—	30	—	—	—	—	—	—	60	—	—	100
Community and social service occupations	21-0000	7,780	130	830	730	1,610	970	1,010	450	140	150	20	—	1,740
Counselors, social workers, and other community and social service specialists	21-1000	7,660	130	820	730	1,600	960	1,000	430	140	150	20	—	1,690
Counselors	21-1010	3,110	—	280	340	650	460	410	160	50	70	—	—	690
Substance abuse and behavioral disorder counselors	21-1011	340	—	20	20	210	20	40	—	—	—	—	—	20
Educational, guidance, school, and vocational counselors	21-1012	410	—	—	50	30	100	40	40	—	—	—	—	130

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Marriage and family therapists	21-1013	80	-	-	-	-	30	30	-	-	-	-	-
Mental health counselors	21-1014	900	-	160	90	130	180	110	30	-	-	-	160
Rehabilitation counselors	21-1015	280	-	40	30	70	30	20	-	-	-	-	70
Counselors, all other	21-1019	1,120	-	50	160	190	100	160	70	20	50	-	300
Social workers	21-1020	2,510	100	210	220	530	300	310	150	70	60	-	540
Child, family, and school social workers	21-1021	610	90	40	100	80	60	80	30	40	-	-	90
Healthcare social workers	21-1022	290	-	20	-	40	50	-	30	-	30	-	70
Mental health and substance abuse social workers	21-1023	260	-	30	20	90	40	20	-	-	30	-	40
Social workers, all other	21-1029	1,340	-	120	90	330	150	200	80	20	-	-	340
Miscellaneous community and social service specialists	21-1090	2,040	20	330	170	420	200	280	130	20	20	-	460
Health educators	21-1091	80	20	-	-	20	-	-	-	-	-	-	20
Social and human service assistants	21-1093	1,270	-	230	80	300	160	180	90	20	20	-	200
Community health workers	21-1094	150	-	-	-	40	-	-	-	-	-	-	30
Community and social service specialists, all other	21-1099	540	-	100	70	60	30	30	30	-	-	-	220
Religious workers	21-2000	110	-	-	-	20	-	-	20	-	-	-	50
Clergy	21-2010	70	-	-	-	-	-	-	20	-	-	-	20
Clergy	21-2011	70	-	-	-	-	-	-	20	-	-	-	20
Directors, religious activities and education	21-2020	20	-	-	-	-	-	-	-	-	-	-	-
Directors, religious activities and education	21-2021	20	-	-	-	-	-	-	-	-	-	-	-
Legal occupations	23-0000	650	-	60	50	250	50	70	50	-	-	-	110
Lawyers, judges, and related workers	23-1000	160	-	-	-	-	40	-	-	-	-	-	80
Lawyers and judicial law clerks	23-1010	160	-	-	-	-	40	-	-	-	-	-	80
Lawyers	23-1011	160	-	-	-	-	40	-	-	-	-	-	80
Legal support workers	23-2000	490	-	60	50	210	-	60	50	-	-	-	30
Paralegals and legal assistants	23-2010	160	-	30	-	80	-	-	-	-	-	-	20
Paralegals and legal assistants	23-2011	160	-	30	-	80	-	-	-	-	-	-	20
Miscellaneous legal support workers	23-2090	320	-	30	50	140	-	50	50	-	-	-	-
Title examiners, abstractors, and searchers	23-2093	180	-	-	-	80	-	-	-	-	-	-	-
Legal support workers, all other	23-2099	140	-	30	20	50	-	40	-	-	-	-	-
Education, training, and library occupations	25-0000	8,140	60	670	640	1,870	1,320	1,090	720	50	60	-	1,660
Postsecondary teachers	25-1000	480	-	70	30	90	80	50	40	-	-	-	110
Health teachers, postsecondary	25-1070	40	-	-	-	-	-	-	-	-	-	-	-
Nursing instructors and teachers, postsecondary	25-1072	30	-	-	-	-	-	-	-	-	-	-	-
Arts, communications, and humanities teachers, postsecondary	25-1120	20	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous postsecondary teachers	25-1190	410	-	50	20	90	70	50	30	-	-	-	90
Graduate teaching assistants	25-1191	30	-	-	-	-	-	-	-	-	-	-	-
Vocational education teachers, postsecondary	25-1194	110	-	20	-	-	20	30	-	-	-	-	20
Postsecondary teachers, all other	25-1199	270	-	30	-	80	40	-	30	-	-	-	60

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Preschool, primary, secondary, and special education school teachers	25-2000	3,430	-	160	250	920	610	390	260	-	-	-	780
Preschool and kindergarten teachers ..	25-2010	2,430	-	110	150	720	380	220	210	-	-	-	610
Preschool teachers, except special education	25-2011	2,410	-	100	150	720	380	220	210	-	-	-	610
Kindergarten teachers, except special education	25-2012	20	-	-	-	-	-	-	-	-	-	-	-
Elementary and middle school teachers	25-2020	570	-	20	30	70	140	120	40	-	-	-	140
Elementary school teachers, except special education	25-2021	510	-	20	30	70	90	120	40	-	-	-	140
Middle school teachers, except special and career/technical education	25-2022	60	-	-	-	-	50	-	-	-	-	-	-
Secondary school teachers	25-2030	130	-	20	30	20	-	40	-	-	-	-	-
Secondary school teachers, except special and career/technical education	25-2031	130	-	20	30	20	-	40	-	-	-	-	-
Special education teachers	25-2050	300	-	-	40	110	70	20	-	-	-	-	20
Special education teachers, kindergarten and elementary school	25-2052	50	-	-	-	20	-	-	-	-	-	-	-
Special education teachers, secondary school	25-2054	30	-	-	-	-	-	-	-	-	-	-	-
Special education teachers, all other	25-2059	220	-	-	-	100	60	20	-	-	-	-	20
Other teachers and instructors	25-3000	1,770	-	110	160	410	200	440	170	40	-	-	220
Adult basic and secondary education and literacy teachers and instructors	25-3010	20	-	-	-	-	-	-	-	-	-	-	-
Adult basic and secondary education and literacy teachers and instructors	25-3011	20	-	-	-	-	-	-	-	-	-	-	-
Self-enrichment education teachers	25-3020	440	-	20	80	80	90	50	-	20	-	-	90
Self-enrichment education teachers	25-3021	440	-	20	80	80	90	50	-	20	-	-	90
Miscellaneous teachers and instructors	25-3090	1,300	-	90	80	330	110	390	160	20	-	-	110
Teachers and instructors, all other ...	25-3099	1,300	-	90	80	330	110	390	160	20	-	-	110
Librarians, curators, and archivists	25-4000	220	-	100	-	20	20	20	-	-	-	-	50
Archivists, curators, and museum technicians	25-4010	140	-	80	-	-	-	20	-	-	-	-	30
Curators	25-4012	90	-	70	-	-	-	-	-	-	-	-	-
Museum technicians and conservators	25-4013	50	-	-	-	-	-	-	-	-	-	-	20
Librarians	25-4020	50	-	-	-	-	-	-	-	-	-	-	20
Librarians	25-4021	50	-	-	-	-	-	-	-	-	-	-	20
Library technicians	25-4030	30	-	20	-	-	-	-	-	-	-	-	-
Library technicians	25-4031	30	-	20	-	-	-	-	-	-	-	-	-
Other education, training, and library occupations	25-9000	2,240	-	240	190	420	400	190	240	-	40	-	500
Farm and home management advisors	25-9020	20	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Farm and home management advisors	25-9021	20	-	-	-	-	-	-	-	-	-	-	-	-
Instructional coordinators	25-9030	150	-	-	-	30	-	50	-	-	-	-	-	20
Instructional coordinators	25-9031	150	-	-	-	30	-	50	-	-	-	-	-	20
Teacher assistants	25-9040	1,910	-	210	170	370	360	120	230	-	-	-	-	430
Teacher assistants	25-9041	1,910	-	210	170	370	360	120	230	-	-	-	-	430
Miscellaneous education, training, and library workers	25-9090	150	-	-	-	20	40	-	-	-	-	-	-	50
Education, training, and library workers, all other	25-9099	150	-	-	-	20	40	-	-	-	-	-	-	50
Arts, design, entertainment, sports, and media occupations	27-0000	8,350	80	400	490	990	640	650	620	90	50	-	-	4,330
Art and design workers	27-1000	1,610	30	140	70	200	110	300	350	50	-	-	-	350
Artists and related workers	27-1010	80	-	-	-	-	20	20	-	-	-	-	-	20
Art directors	27-1011	30	-	-	-	-	-	-	-	-	-	-	-	-
Multimedia artists and animators	27-1014	30	-	-	-	-	-	-	-	-	-	-	-	20
Designers	27-1020	1,530	30	140	70	190	90	280	340	50	-	-	-	330
Commercial and industrial designers	27-1021	30	-	-	-	-	-	-	-	-	-	-	-	20
Floral designers	27-1023	140	-	-	20	20	-	-	-	-	-	-	-	70
Graphic designers	27-1024	380	-	40	-	20	-	-	310	-	-	-	-	-
Merchandise displayers and window trimmers	27-1026	550	-	50	50	110	70	30	20	-	-	-	-	190
Set and exhibit designers	27-1027	40	-	-	-	-	-	-	-	-	-	-	-	-
Designers, all other	27-1029	370	-	30	-	30	-	230	20	40	-	-	-	20
Entertainers and performers, sports and related workers	27-2000	5,360	-	160	210	710	320	170	50	30	30	-	-	3,680
Actors, producers, and directors	27-2010	240	-	20	-	30	30	40	-	-	-	-	-	100
Actors	27-2011	90	-	20	-	-	-	30	-	-	-	-	-	-
Producers and directors	27-2012	150	-	-	-	20	20	-	-	-	-	-	-	100
Athletes, coaches, umpires, and related workers	27-2020	4,310	-	70	130	530	90	70	20	30	20	-	-	3,360
Coaches and scouts	27-2022	490	-	50	80	130	60	40	-	-	20	-	-	90
Dancers and choreographers	27-2030	280	-	30	50	50	50	20	30	-	-	-	-	50
Dancers	27-2031	280	-	30	50	50	50	20	30	-	-	-	-	40
Musicians, singers, and related workers	27-2040	30	-	-	-	-	-	-	-	-	-	-	-	-
Musicians and singers	27-2042	20	-	-	-	-	-	-	-	-	-	-	-	-
Miscellaneous entertainers and performers, sports and related workers	27-2090	500	-	30	20	100	140	30	-	-	-	-	-	160
Entertainers and performers, sports and related workers, all other	27-2099	500	-	30	20	100	140	30	-	-	-	-	-	160
Media and communication workers	27-3000	420	-	60	110	30	90	40	30	-	-	-	-	50
News analysts, reporters and correspondents	27-3020	150	-	30	-	20	30	30	20	-	-	-	-	-
Reporters and correspondents	27-3022	150	-	30	-	20	30	30	20	-	-	-	-	-
Public relations specialists	27-3030	30	-	-	-	-	-	-	-	-	-	-	-	-
Public relations specialists	27-3031	30	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Writers and editors	27-3040	80	—	20	—	—	20	—	—	—	—	—	—	20
Editors	27-3041	50	—	—	—	—	—	—	—	—	—	—	—	—
Writers and authors	27-3043	20	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous media and communication workers	27-3090	150	—	—	90	—	—	—	—	—	—	—	—	—
Interpreters and translators	27-3091	150	—	—	90	—	—	—	—	—	—	—	—	—
Media and communication equipment workers	27-4000	960	—	40	90	50	120	150	190	—	—	—	—	250
Broadcast and sound engineering technicians and radio operators	27-4010	280	—	—	30	20	30	60	20	—	—	—	—	100
Audio and video equipment technicians	27-4011	160	—	—	—	—	—	20	—	—	—	—	—	90
Broadcast technicians	27-4012	60	—	—	—	—	—	30	—	—	—	—	—	—
Radio operators	27-4013	20	—	—	—	—	—	—	—	—	—	—	—	—
Sound engineering technicians	27-4014	40	—	—	—	—	—	—	—	—	—	—	—	—
Photographers	27-4020	400	—	20	20	20	30	90	90	—	—	—	—	90
Photographers	27-4021	400	—	20	20	20	30	90	90	—	—	—	—	90
Television, video, and motion picture camera operators and editors	27-4030	210	—	—	40	—	60	—	—	—	—	—	—	—
Camera operators, television, video, and motion picture	27-4031	130	—	—	40	—	60	—	—	—	—	—	—	—
Film and video editors	27-4032	80	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous media and communication equipment workers ...	27-4090	60	—	—	—	—	—	—	—	—	—	—	—	40
Media and communication equipment workers, all other	27-4099	60	—	—	—	—	—	—	—	—	—	—	—	40
Healthcare practitioners and technical occupations	29-0000	50,630	880	4,100	4,350	9,060	7,730	6,690	4,190	2,160	1,000	160	10,320	
Health diagnosing and treating practitioners	29-1000	26,970	510	1,880	2,330	4,830	3,960	3,430	2,300	1,430	570	70	5,660	
Chiropractors	29-1010	20	—	—	—	—	—	—	—	—	—	—	—	—
Chiropractors	29-1011	20	—	—	—	—	—	—	—	—	—	—	—	—
Dentists	29-1020	20	—	—	—	—	—	—	—	—	—	—	—	—
Dietitians and nutritionists	29-1030	100	—	—	—	20	—	—	—	—	—	—	—	40
Dietitians and nutritionists	29-1031	100	—	—	—	20	—	—	—	—	—	—	—	40
Pharmacists	29-1050	650	—	20	60	70	60	20	20	—	—	—	—	390
Pharmacists	29-1051	650	—	20	60	70	60	20	20	—	—	—	—	390
Physicians and surgeons	29-1060	600	—	30	20	90	20	80	30	—	—	—	—	320
Anesthesiologists	29-1061	50	—	—	—	—	—	40	—	—	—	—	—	—
Family and general practitioners	29-1062	20	—	—	—	—	—	—	—	—	—	—	—	—
Surgeons	29-1067	30	—	—	—	30	—	—	—	—	—	—	—	—
Physicians and surgeons, all other ..	29-1069	480	—	20	20	60	—	30	30	—	—	—	—	310
Physician assistants	29-1070	430	—	20	210	—	30	20	70	20	—	—	—	40
Physician assistants	29-1071	430	—	20	210	—	30	20	70	20	—	—	—	40
Therapists	29-1120	2,430	20	210	220	490	480	290	100	70	30	—	—	510
Occupational therapists	29-1122	320	—	20	50	60	70	50	—	—	—	—	—	60
Physical therapists	29-1123	870	—	50	40	240	200	110	30	—	—	—	—	180
Radiation therapists	29-1124	90	—	20	—	30	—	—	—	—	—	—	—	20

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported	
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Recreational therapists	29-1125	60	—	—	—	—	—	—	—	—	—	—	—	—
Respiratory therapists	29-1126	570	20	60	40	90	70	80	50	50	20	—	100	
Speech-language pathologists	29-1127	140	—	—	—	30	—	—	—	—	—	—	80	
Therapists, all other	29-1129	370	—	50	70	30	110	30	—	—	—	—	60	
Veterinarians	29-1130	480	—	—	—	290	50	—	—	—	—	—	110	
Veterinarians	29-1131	480	—	—	—	290	50	—	—	—	—	—	110	
Registered nurses	29-1140	21,900	480	1,560	1,790	3,790	3,230	2,970	2,050	1,300	520	60	4,150	
Registered nurses	29-1141	21,900	480	1,560	1,790	3,790	3,230	2,970	2,050	1,300	520	60	4,150	
Nurse anesthetists	29-1150	40	—	—	—	20	—	—	—	—	—	—	—	
Nurse anesthetists	29-1151	40	—	—	—	20	—	—	—	—	—	—	—	
Nurse practitioners	29-1170	290	—	20	20	40	60	20	—	—	—	—	100	
Nurse practitioners	29-1171	290	—	20	20	40	60	20	—	—	—	—	100	
Health technologists and technicians	29-2000	23,010	330	2,100	1,980	4,170	3,680	3,140	1,860	710	420	90	4,540	
Clinical laboratory technologists and technicians	29-2010	2,000	40	160	210	310	350	220	200	70	20	—	400	
Medical and clinical laboratory technologists	29-2011	310	—	40	30	70	40	—	30	—	—	—	60	
Medical and clinical laboratory technicians	29-2012	1,690	40	120	180	240	310	210	170	60	—	—	340	
Dental hygienists	29-2020	360	—	—	—	—	—	—	300	—	—	—	20	
Dental hygienists	29-2021	360	—	—	—	—	—	—	300	—	—	—	20	
Diagnostic related technologists and technicians	29-2030	2,370	60	190	150	400	310	450	160	80	20	—	550	
Cardiovascular technologists and technicians	29-2031	400	20	—	20	60	40	60	30	20	—	—	150	
Diagnostic medical sonographers	29-2032	360	—	30	20	30	50	60	30	20	—	—	110	
Nuclear medicine technologists	29-2033	80	—	—	20	20	—	—	—	—	—	—	—	
Radiologic technologists	29-2034	1,320	30	140	60	210	200	290	80	40	—	—	260	
Magnetic resonance imaging technologists	29-2035	210	—	—	30	80	20	30	—	—	—	—	20	
Emergency medical technicians and paramedics	29-2040	4,220	—	260	250	630	710	560	430	270	190	80	820	
Emergency medical technicians and paramedics	29-2041	4,220	—	260	250	630	710	560	430	270	190	80	820	
Health practitioner support technologists and technicians	29-2050	7,540	70	810	840	1,590	1,280	1,020	340	90	90	—	1,410	
Dietetic technicians	29-2051	1,970	20	210	240	460	340	290	90	30	—	—	290	
Pharmacy technicians	29-2052	1,050	—	100	60	150	160	210	40	—	—	—	290	
Psychiatric technicians	29-2053	1,210	—	160	150	210	170	140	60	20	60	—	240	
Respiratory therapy technicians	29-2054	70	—	—	—	—	—	—	20	—	—	—	—	
Surgical technologists	29-2055	1,540	30	200	130	280	280	200	110	30	20	—	260	
Veterinary technologists and technicians	29-2056	1,690	—	140	240	470	320	170	20	—	—	—	320	
Ophthalmic medical technicians	29-2057	20	—	—	—	—	—	—	—	—	—	—	—	
Licensed practical and licensed vocational nurses	29-2060	5,050	100	520	470	1,000	780	670	300	190	90	—	930	
Licensed practical and licensed vocational nurses	29-2061	5,050	100	520	470	1,000	780	670	300	190	90	—	930	

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Medical records and health information technicians	29-2070	590	30	60	30	80	60	70	50	—	—	—	190
Medical records and health information technicians	29-2071	590	30	60	30	80	60	70	50	—	—	—	190
Opticians, dispensing	29-2080	40	—	—	—	—	—	—	—	—	—	—	—
Opticians, dispensing	29-2081	40	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous health technologists and technicians	29-2090	850	—	60	30	160	140	150	70	—	—	—	210
Health technologists and technicians, all other	29-2099	850	—	60	30	160	140	150	70	—	—	—	210
Other healthcare practitioners and technical occupations	29-9000	640	30	130	40	70	100	120	30	—	—	—	110
Occupational health and safety specialists and technicians	29-9010	170	—	20	—	20	30	80	—	—	—	—	20
Occupational health and safety specialists	29-9011	160	—	20	—	—	30	80	—	—	—	—	20
Miscellaneous health practitioners and technical workers	29-9090	470	30	110	30	50	60	40	30	—	—	—	90
Athletic trainers	29-9091	20	—	—	—	—	—	—	—	—	—	—	—
Healthcare practitioners and technical workers, all other	29-9099	440	30	110	20	50	60	40	30	—	—	—	90
Healthcare support occupations	31-0000	58,020	530	5,600	5,790	12,460	9,150	8,550	2,600	1,230	570	90	11,450
Nursing, psychiatric, and home health aides	31-1000	49,480	450	4,550	5,100	10,790	7,980	7,590	2,150	1,030	530	90	9,220
Nursing, psychiatric, and home health aides	31-1010	49,480	450	4,550	5,100	10,790	7,980	7,590	2,150	1,030	530	90	9,220
Home health aides	31-1011	8,280	70	1,050	960	1,520	960	750	270	160	70	40	2,440
Psychiatric aides	31-1013	3,370	—	160	260	970	540	670	190	60	20	—	480
Nursing assistants	31-1014	36,420	370	3,190	3,740	8,080	6,370	5,950	1,570	760	410	50	5,940
Orderlies	31-1015	1,410	—	150	150	220	110	220	110	50	30	—	370
Occupational therapy and physical therapist assistants and aides	31-2000	940	—	100	140	220	130	150	40	20	—	—	140
Occupational therapy assistants and aides	31-2010	430	—	20	90	120	50	50	—	20	—	—	70
Occupational therapy assistants	31-2011	160	—	—	30	30	20	20	—	—	—	—	20
Occupational therapy aides	31-2012	270	—	—	60	80	30	30	—	—	—	—	50
Physical therapist assistants and aides	31-2020	510	—	80	50	100	80	90	20	—	—	—	70
Physical therapist assistants	31-2021	340	—	60	30	70	70	40	20	—	—	—	30
Physical therapist aides	31-2022	170	—	20	20	30	—	50	—	—	—	—	40
Other healthcare support occupations	31-9000	7,590	70	950	550	1,450	1,040	820	420	180	30	—	2,090
Massage therapists	31-9010	750	—	30	20	20	30	50	20	—	—	—	590
Massage therapists	31-9011	750	—	30	20	20	30	50	20	—	—	—	590
Miscellaneous healthcare support occupations	31-9090	6,840	70	920	540	1,430	1,010	770	390	180	30	—	1,500
Dental assistants	31-9091	570	—	250	—	90	70	60	—	—	—	—	80
Medical assistants	31-9092	1,710	20	120	160	300	360	120	130	70	—	—	420
Medical equipment preparers	31-9093	610	—	60	70	190	100	80	30	—	—	—	70
Medical transcriptionists	31-9094	60	—	20	—	—	—	—	—	—	—	—	20

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Pharmacy aides	31-9095	230	—	20	80	30	30	30	—	—	—	—	40
Veterinary assistants and laboratory animal caretakers	31-9096	1,040	—	160	30	120	150	140	120	—	—	—	300
Phlebotomists	31-9097	1,180	20	220	100	220	140	110	50	30	20	—	280
Healthcare support workers, all other	31-9099	1,450	—	80	90	480	160	230	50	60	—	—	280
Protective service occupations	33-0000	10,770	140	1,020	910	1,880	1,730	1,520	630	210	200	—	2,530
Supervisors of protective service workers	33-1000	450	—	60	20	70	40	50	80	—	—	—	130
First-line supervisors of law enforcement workers	33-1010	60	—	—	—	—	—	—	—	—	—	—	—
First-line supervisors of correctional officers	33-1011	50	—	—	—	—	—	—	—	—	—	—	—
First-line supervisors of fire fighting and prevention workers	33-1020	40	—	—	—	—	—	—	—	—	—	—	—
First-line supervisors of fire fighting and prevention workers	33-1021	40	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous first-line supervisors, protective service workers	33-1090	350	—	40	20	60	20	40	70	—	—	—	100
First-line supervisors of protective service workers, all other	33-1099	350	—	40	20	60	20	40	70	—	—	—	100
Fire fighting and prevention workers	33-2000	200	—	—	—	20	40	20	50	—	—	—	40
Firefighters	33-2010	160	—	—	—	—	40	20	40	—	—	—	30
Firefighters	33-2011	160	—	—	—	—	40	20	40	—	—	—	30
Fire inspectors	33-2020	40	—	—	—	—	—	—	—	—	—	—	—
Fire inspectors and investigators	33-2021	30	—	—	—	—	—	—	—	—	—	—	—
Law enforcement workers	33-3000	730	—	60	50	160	80	70	50	50	40	—	170
Bailiffs, correctional officers, and jailers	33-3010	550	—	40	50	120	70	50	50	50	30	—	90
Correctional officers and jailers	33-3012	550	—	40	50	120	70	50	50	50	30	—	90
Police officers	33-3050	170	—	20	—	30	—	20	—	—	—	—	80
Police and sheriff's patrol officers	33-3051	120	—	20	—	30	—	20	—	—	—	—	30
Transit and railroad police	33-3052	50	—	—	—	—	—	—	—	—	—	—	50
Other protective service workers	33-9000	9,390	130	910	830	1,630	1,570	1,380	440	150	150	—	2,190
Animal control workers	33-9010	70	—	—	—	—	—	30	20	—	—	—	—
Animal control workers	33-9011	70	—	—	—	—	—	30	20	—	—	—	—
Private detectives and investigators	33-9020	200	—	—	—	40	40	60	—	—	20	—	20
Private detectives and investigators	33-9021	200	—	—	—	40	40	60	—	—	20	—	20
Security guards and gaming surveillance officers	33-9030	7,830	110	640	680	1,320	1,400	1,150	260	120	120	—	2,020
Gaming surveillance officers and gaming investigators	33-9031	30	—	—	—	—	—	—	—	—	—	—	—
Security guards	33-9032	7,800	110	640	680	1,310	1,390	1,150	250	120	120	—	2,010
Miscellaneous protective service workers	33-9090	1,290	20	250	140	270	130	130	160	20	—	—	160
Crossing guards	33-9091	190	—	90	—	40	30	—	—	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers	33-9092	520	—	100	80	110	70	50	30	—	—	—	70
Transportation security screeners	33-9093	20	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Protective service workers, all other	33-9099	550	—	50	50	120	20	70	130	20	—	—	80
Food preparation and serving related occupations	35-0000	73,310	290	6,180	7,710	16,180	13,060	7,800	2,420	410	540	—	18,700
Supervisors of food preparation and serving workers	35-1000	8,190	—	740	1,140	1,350	1,150	770	410	70	40	—	2,500
Supervisors of food preparation and serving workers	35-1010	8,190	—	740	1,140	1,350	1,150	770	410	70	40	—	2,500
Chefs and head cooks	35-1011	2,590	—	110	480	420	280	180	130	30	20	—	950
First-line supervisors of food preparation and serving workers	35-1012	5,600	—	630	660	930	870	590	290	40	20	—	1,550
Cooks and food preparation workers	35-2000	31,700	90	2,650	3,400	7,030	6,050	3,440	980	150	170	—	7,760
Cooks	35-2010	15,980	50	1,540	1,870	3,780	2,560	1,840	490	120	110	—	3,600
Cooks, fast food	35-2011	830	—	40	70	320	120	50	—	—	—	—	230
Cooks, institution and cafeteria	35-2012	3,720	30	320	570	780	580	450	240	30	50	—	660
Cooks, restaurant	35-2014	9,230	20	1,030	1,070	2,110	1,310	1,170	210	80	50	—	2,190
Cooks, short order	35-2015	1,090	—	50	30	270	420	110	20	—	—	—	190
Cooks, all other	35-2019	1,100	—	100	120	310	140	60	30	—	—	—	330
Food preparation workers	35-2020	15,720	40	1,110	1,530	3,240	3,480	1,590	490	20	50	—	4,160
Food preparation workers	35-2021	15,720	40	1,110	1,530	3,240	3,480	1,590	490	20	50	—	4,160
Food and beverage serving workers	35-3000	22,370	110	1,880	2,360	5,350	4,020	1,940	590	120	300	—	5,680
Bartenders	35-3010	1,910	60	90	120	550	330	210	90	30	—	—	420
Bartenders	35-3011	1,910	60	90	120	550	330	210	90	30	—	—	420
Fast food and counter workers	35-3020	12,150	30	1,170	1,450	2,800	2,060	1,040	240	30	60	—	3,270
Combined food preparation and serving workers, including fast food Counter attendants, cafeteria, food concession, and coffee shop	35-3021	10,850	30	1,090	1,320	2,570	1,690	990	220	30	30	—	2,870
Waiters and waitresses	35-3030	6,290	—	400	530	1,590	1,250	430	170	40	230	—	1,630
Waiters and waitresses	35-3031	6,290	—	400	530	1,590	1,250	430	170	40	230	—	1,630
Food servers, nonrestaurant	35-3040	2,020	—	220	250	400	370	260	100	20	—	—	370
Food servers, nonrestaurant	35-3041	2,020	—	220	250	400	370	260	100	20	—	—	370
Other food preparation and serving related workers	35-9000	11,040	80	910	800	2,450	1,840	1,650	430	70	40	—	2,760
Dining room and cafeteria attendants and bartender helpers	35-9010	3,300	—	360	280	800	620	290	60	20	20	—	850
Dining room and cafeteria attendants and bartender helpers ..	35-9011	3,300	—	360	280	800	620	290	60	20	20	—	850
Dishwashers	35-9020	3,690	—	180	300	750	640	640	180	30	20	—	960
Dishwashers	35-9021	3,690	—	180	300	750	640	640	180	30	20	—	960
Hosts and hostesses, restaurant, lounge, and coffee shop	35-9030	900	50	90	60	220	90	180	30	—	—	—	180
Hosts and hostesses, restaurant, lounge, and coffee shop	35-9031	900	50	90	60	220	90	180	30	—	—	—	180
Miscellaneous food preparation and serving related workers	35-9090	3,140	20	280	160	690	480	540	170	20	—	—	780
Food preparation and serving related workers, all other	35-9099	3,140	20	280	160	690	480	540	170	20	—	—	780

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Building and grounds cleaning and maintenance occupations	37-0000	56,020	320	4,370	5,980	12,290	8,360	7,790	2,890	360	400	—	13,250
Supervisors of building and grounds cleaning and maintenance workers	37-1000	3,830	20	340	220	470	620	730	130	30	—	—	1,260
First-line supervisors of building and grounds cleaning and maintenance workers	37-1010	3,830	20	340	220	470	620	730	130	30	—	—	1,260
First-line supervisors of housekeeping and janitorial workers	37-1011	1,930	—	210	140	290	310	590	60	20	—	—	270
First-line supervisors of landscaping, lawn service, and groundskeeping workers	37-1012	1,910	—	120	70	180	310	140	70	—	—	—	990
Building cleaning and pest control workers	37-2000	41,470	270	3,360	4,900	9,790	6,410	5,420	1,930	200	350	—	8,840
Building cleaning workers	37-2010	40,060	270	3,230	4,810	9,320	6,140	5,340	1,880	160	350	—	8,550
Janitors and cleaners, except maids and housekeeping cleaners	37-2011	22,090	140	1,840	3,330	5,270	3,170	2,680	1,030	120	260	—	4,240
Maids and housekeeping cleaners	37-2012	17,330	130	1,360	1,390	3,690	2,930	2,610	840	40	90	—	4,250
Building cleaning workers, all other	37-2019	650	—	30	90	360	40	50	—	—	—	—	60
Pest control workers	37-2020	1,400	—	130	80	470	270	80	50	40	—	—	290
Pest control workers	37-2021	1,400	—	130	80	470	270	80	50	40	—	—	290
Grounds maintenance workers	37-3000	10,720	20	670	860	2,030	1,330	1,640	830	140	40	—	3,140
Grounds maintenance workers	37-3010	10,720	20	670	860	2,030	1,330	1,640	830	140	40	—	3,140
Landscaping and groundskeeping workers	37-3011	8,870	20	610	700	1,540	1,140	1,120	750	120	40	—	2,810
Pesticide handlers, sprayers, and applicators, vegetation	37-3012	160	—	—	—	—	—	—	30	—	—	—	30
Tree trimmers and pruners	37-3013	960	—	—	90	310	160	170	20	—	—	—	200
Grounds maintenance workers, all other	37-3019	730	—	30	50	160	20	340	30	—	—	—	100
Personal care and service occupations	39-0000	24,220	210	2,330	2,190	5,250	3,950	2,950	1,320	410	250	30	5,350
Supervisors of personal care and service workers	39-1000	670	—	40	50	80	70	130	40	70	—	—	170
First-line supervisors of gaming workers	39-1010	110	—	20	—	20	30	—	—	—	—	—	—
Gaming supervisors	39-1011	90	—	—	—	20	30	—	—	—	—	—	—
Slot supervisors	39-1012	20	—	—	—	—	—	—	—	—	—	—	—
First-line supervisors of personal service workers	39-1020	560	—	20	40	60	40	130	40	70	—	—	160
First-line supervisors of personal service workers	39-1021	560	—	20	40	60	40	130	40	70	—	—	160
Animal care and service workers	39-2000	2,110	—	100	120	180	430	330	240	—	—	—	700
Animal trainers	39-2010	140	—	20	—	20	—	20	40	—	—	—	20
Animal trainers	39-2011	140	—	20	—	20	—	20	40	—	—	—	20
Nonfarm animal caretakers	39-2020	1,960	—	80	110	160	420	310	200	—	—	—	670
Nonfarm animal caretakers	39-2021	1,960	—	80	110	160	420	310	200	—	—	—	670

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Entertainment attendants and related workers	39-3000	2,640	40	350	250	800	330	230	40	20	—	—	570
Gaming services workers	39-3010	620	30	80	60	110	130	60	—	—	—	—	140
Gaming dealers	39-3011	450	30	60	50	70	90	20	—	—	—	—	110
Gaming service workers, all other	39-3019	160	—	20	—	40	40	40	—	—	—	—	30
Ushers, lobby attendants, and ticket takers	39-3030	740	—	120	60	400	50	—	—	—	—	—	100
Ushers, lobby attendants, and ticket takers	39-3031	740	—	120	60	400	50	—	—	—	—	—	100
Miscellaneous entertainment attendants and related workers	39-3090	1,270	—	160	140	290	150	160	20	—	—	—	330
Amusement and recreation attendants	39-3091	1,010	—	130	140	260	110	90	20	—	—	—	250
Costume attendants	39-3092	50	—	—	—	—	20	—	—	—	—	—	—
Locker room, coatroom, and dressing room attendants	39-3093	210	—	20	—	20	20	60	—	—	—	—	80
Funeral service workers	39-4000	390	—	—	—	—	90	—	—	—	—	—	—
Embalmers	39-4010	80	—	—	—	—	—	—	—	—	—	—	—
Embalmers	39-4011	80	—	—	—	—	—	—	—	—	—	—	—
Morticians, undertakers, and funeral directors	39-4030	300	—	—	—	—	—	—	—	—	—	—	—
Morticians, undertakers, and funeral directors	39-4031	300	—	—	—	—	—	—	—	—	—	—	—
Personal appearance workers	39-5000	1,390	—	60	60	130	60	40	280	—	—	—	700
Barbers, hairdressers, hairstylists and cosmetologists	39-5010	1,300	—	50	50	110	60	20	270	—	—	—	680
Hairdressers, hairstylists, and cosmetologists	39-5012	1,300	—	50	50	110	60	20	270	—	—	—	680
Miscellaneous personal appearance workers	39-5090	90	—	—	—	20	—	20	—	—	—	—	20
Manicurists and pedicurists	39-5092	60	—	—	—	—	—	—	—	—	—	—	20
Skincare specialists	39-5094	20	—	—	—	20	—	—	—	—	—	—	—
Baggage porters, bellhops, and concierges	39-6000	660	—	30	30	60	140	100	40	30	—	—	220
Baggage porters, bellhops, and concierges	39-6010	660	—	30	30	60	140	100	40	30	—	—	220
Baggage porters and bellhops	39-6011	430	—	20	30	50	90	40	40	30	—	—	130
Concierges	39-6012	230	—	—	—	—	50	60	—	—	—	—	90
Tour and travel guides	39-7000	230	—	70	—	20	20	30	—	—	—	—	50
Tour and travel guides	39-7010	230	—	70	—	20	20	30	—	—	—	—	50
Tour guides and escorts	39-7011	190	—	70	—	20	—	30	—	—	—	—	40
Travel guides	39-7012	30	—	—	—	—	—	—	—	—	—	—	—
Other personal care and service workers	39-9000	16,140	140	1,690	1,670	3,970	2,800	1,790	650	250	230	20	2,940
Childcare workers	39-9010	1,830	—	210	120	440	300	150	80	30	30	—	470
Childcare workers	39-9011	1,830	—	210	120	440	300	150	80	30	30	—	470
Personal care aides	39-9020	11,050	130	1,160	1,030	2,950	1,900	1,130	450	200	110	20	1,970
Personal care aides	39-9021	11,050	130	1,160	1,030	2,950	1,900	1,130	450	200	110	20	1,970
Recreation and fitness workers	39-9030	2,260	—	230	420	400	410	350	70	—	70	—	300

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported	
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Fitness trainers and aerobics instructors	39-9031	390	—	150	50	30	20	—	20	—	—	—	—	120
Recreation workers	39-9032	1,870	—	80	370	370	400	350	50	—	60	—	—	180
Residential advisors	39-9040	350	—	40	30	40	60	50	20	—	—	—	—	90
Residential advisors	39-9041	350	—	40	30	40	60	50	20	—	—	—	—	90
Miscellaneous personal care and service workers	39-9090	650	—	50	70	140	120	100	40	—	—	—	—	110
Personal care and service workers, all other	39-9099	650	—	50	70	140	120	100	40	—	—	—	—	110
Sales and related occupations	41-0000	62,870	390	5,810	5,670	13,390	11,190	7,420	2,960	770	280	50	—	14,940
Supervisors of sales workers	41-1000	15,350	60	1,010	1,310	2,580	2,760	1,760	890	420	110	—	—	4,450
First-line supervisors of sales workers	41-1010	15,350	60	1,010	1,310	2,580	2,760	1,760	890	420	110	—	—	4,450
First-line supervisors of retail sales workers	41-1011	13,750	60	860	1,170	2,320	2,660	1,630	750	410	100	—	—	3,800
First-line supervisors of non-retail sales workers	41-1012	1,600	—	150	140	270	100	130	140	—	—	—	—	650
Retail sales workers	41-2000	38,940	250	3,900	3,570	8,840	6,990	4,680	1,610	270	140	50	—	8,620
Cashiers	41-2010	10,180	80	1,120	1,040	2,130	2,390	990	360	40	40	—	—	1,980
Cashiers	41-2011	10,020	80	1,100	1,020	2,080	2,370	980	350	40	40	—	—	1,950
Gaming change persons and booth cashiers	41-2012	160	—	30	—	50	20	—	—	—	—	—	—	30
Counter and rental clerks and parts salespersons	41-2020	1,980	—	180	180	300	380	320	150	70	—	—	—	390
Counter and rental clerks	41-2021	870	—	30	120	180	90	120	110	60	—	—	—	160
Parts salespersons	41-2022	1,110	—	140	60	130	290	200	50	—	—	—	—	230
Retail salespersons	41-2030	26,780	170	2,600	2,350	6,410	4,230	3,370	1,110	160	90	50	—	6,250
Retail salespersons	41-2031	26,780	170	2,600	2,350	6,410	4,230	3,370	1,110	160	90	50	—	6,250
Sales representatives, services	41-3000	2,290	20	130	230	680	180	140	130	—	—	—	—	770
Advertising sales agents	41-3010	410	—	30	20	80	40	20	—	—	—	—	—	200
Advertising sales agents	41-3011	410	—	30	20	80	40	20	—	—	—	—	—	200
Insurance sales agents	41-3020	610	—	20	—	330	20	—	20	—	—	—	—	200
Insurance sales agents	41-3021	610	—	20	—	330	20	—	20	—	—	—	—	200
Securities, commodities, and financial services sales agents	41-3030	100	—	—	—	60	—	—	—	—	—	—	—	20
Securities, commodities, and financial services sales agents	41-3031	100	—	—	—	60	—	—	—	—	—	—	—	20
Travel agents	41-3040	20	—	—	—	—	—	—	—	—	—	—	—	—
Travel agents	41-3041	20	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous sales representatives, services	41-3090	1,140	—	70	200	200	120	90	100	—	—	—	—	350
Sales representatives, services, all other	41-3099	1,140	—	70	200	200	120	90	100	—	—	—	—	350
Sales representatives, wholesale and manufacturing	41-4000	2,290	—	120	160	310	600	480	100	20	—	—	—	480
Sales representatives, wholesale and manufacturing	41-4010	2,290	—	120	160	310	600	480	100	20	—	—	—	480

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Sales representatives, wholesale and manufacturing, technical and scientific products	41-4011	1,310	—	70	100	180	420	280	40	—	—	—	200
Sales representatives, wholesale and manufacturing, except technical and scientific products	41-4012	970	—	50	60	130	180	200	60	—	—	—	270
Other sales and related workers	41-9000	4,000	60	640	400	980	670	360	210	60	—	—	620
Models, demonstrators, and product promoters	41-9010	110	—	—	—	20	—	—	—	—	—	—	60
Demonstrators and product promoters	41-9011	110	—	—	—	20	—	—	—	—	—	—	60
Real estate brokers and sales agents ..	41-9020	40	—	—	—	—	20	—	—	—	—	—	—
Real estate sales agents	41-9022	40	—	—	—	—	20	—	—	—	—	—	—
Telemarketers	41-9040	460	40	50	20	160	60	20	50	—	—	—	70
Telemarketers	41-9041	460	40	50	20	160	60	20	50	—	—	—	70
Miscellaneous sales and related workers	41-9090	3,380	20	570	370	790	590	320	170	60	—	—	490
Door-to-door sales workers, news and street vendors, and related workers	41-9091	50	—	—	—	20	—	—	—	—	—	—	—
Sales and related workers, all other	41-9099	3,320	20	570	360	770	580	310	160	60	—	—	480
Office and administrative support occupations	43-0000	67,030	860	6,130	7,200	13,230	9,930	7,870	4,350	780	460	70	16,150
Supervisors of office and administrative support workers	43-1000	1,800	40	110	210	270	190	220	100	30	—	—	630
First-line supervisors of office and administrative support workers	43-1010	1,800	40	110	210	270	190	220	100	30	—	—	630
First-line supervisors of office and administrative support workers	43-1011	1,800	40	110	210	270	190	220	100	30	—	—	630
Communications equipment operators	43-2000	260	20	60	—	40	30	20	—	—	—	—	60
Switchboard operators, including answering service	43-2010	120	—	40	—	—	20	20	—	—	—	—	—
Switchboard operators, including answering service	43-2011	120	—	40	—	—	20	20	—	—	—	—	—
Telephone operators	43-2020	80	—	—	—	20	—	—	—	—	—	—	20
Telephone operators	43-2021	80	—	—	—	20	—	—	—	—	—	—	20
Miscellaneous communications equipment operators	43-2090	60	—	—	—	—	—	—	—	—	—	—	30
Communications equipment operators, all other	43-2099	60	—	—	—	—	—	—	—	—	—	—	30
Financial clerks	43-3000	5,170	90	360	430	720	560	310	240	100	—	—	2,340
Bill and account collectors	43-3010	480	20	50	30	80	40	40	50	—	—	—	160
Bill and account collectors	43-3011	480	20	50	30	80	40	40	50	—	—	—	160
Billing and posting clerks	43-3020	800	30	70	70	60	290	50	20	—	—	—	200
Billing and posting clerks	43-3021	800	30	70	70	60	290	50	20	—	—	—	200
Bookkeeping, accounting, and auditing clerks	43-3030	1,730	20	100	190	310	70	120	110	—	—	—	800

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Bookkeeping, accounting, and auditing clerks	43-3031	1,730	20	100	190	310	70	120	110	—	—	—	800
Gaming cage workers	43-3040	100	—	—	—	30	20	—	—	—	—	—	20
Gaming cage workers	43-3041	100	—	—	—	30	20	—	—	—	—	—	20
Payroll and timekeeping clerks	43-3050	320	—	20	—	—	40	—	40	—	—	—	190
Payroll and timekeeping clerks	43-3051	320	—	20	—	—	40	—	40	—	—	—	190
Procurement clerks	43-3060	250	—	—	60	40	—	30	—	—	—	—	100
Procurement clerks	43-3061	250	—	—	60	40	—	30	—	—	—	—	100
Tellers	43-3070	1,090	—	20	20	120	40	50	—	—	—	—	740
Tellers	43-3071	1,090	—	20	20	120	40	50	—	—	—	—	740
Miscellaneous financial clerks	43-3090	390	—	90	40	60	30	20	—	—	—	—	130
Financial clerks, all other	43-3099	390	—	90	40	60	30	20	—	—	—	—	130
Information and record clerks	43-4000	12,050	300	1,250	1,150	2,210	1,570	1,300	900	160	70	—	3,140
Credit authorizers, checkers, and clerks	43-4040	100	—	—	—	50	20	—	—	—	—	—	—
Credit authorizers, checkers, and clerks	43-4041	100	—	—	—	50	20	—	—	—	—	—	—
Customer service representatives	43-4050	6,080	200	670	410	1,200	720	740	450	70	30	—	1,590
Customer service representatives ...	43-4051	6,080	200	670	410	1,200	720	740	450	70	30	—	1,590
Eligibility interviewers, government programs	43-4060	20	—	—	—	—	—	—	—	—	—	—	—
Eligibility interviewers, government programs	43-4061	20	—	—	—	—	—	—	—	—	—	—	—
File clerks	43-4070	380	—	20	30	110	30	—	—	—	—	—	180
File clerks	43-4071	380	—	20	30	110	30	—	—	—	—	—	180
Hotel, motel, and resort desk clerks	43-4080	330	—	60	30	90	20	40	40	—	—	—	50
Hotel, motel, and resort desk clerks	43-4081	330	—	60	30	90	20	40	40	—	—	—	50
Interviewers, except eligibility and loan	43-4110	310	—	30	—	50	40	40	20	—	—	—	120
Interviewers, except eligibility and loan	43-4111	310	—	30	—	50	40	40	20	—	—	—	120
Library assistants, clerical	43-4120	40	—	—	—	—	—	—	—	—	—	—	—
Library assistants, clerical	43-4121	40	—	—	—	—	—	—	—	—	—	—	—
Loan interviewers and clerks	43-4130	160	—	—	—	20	20	—	—	—	—	—	90
Loan interviewers and clerks	43-4131	160	—	—	—	20	20	—	—	—	—	—	90
New accounts clerks	43-4140	90	—	—	—	—	—	—	—	—	—	—	70
New accounts clerks	43-4141	90	—	—	—	—	—	—	—	—	—	—	70
Order clerks	43-4150	130	—	20	—	—	—	20	—	—	—	—	50
Order clerks	43-4151	130	—	20	—	—	—	20	—	—	—	—	50
Human resources assistants, except payroll and timekeeping	43-4160	110	—	—	—	—	—	—	60	—	—	—	20
Human resources assistants, except payroll and timekeeping	43-4161	110	—	—	—	—	—	—	60	—	—	—	20
Receptionists and information clerks ...	43-4170	2,440	40	330	430	250	510	100	210	30	—	—	530
Receptionists and information clerks ...	43-4171	2,440	40	330	430	250	510	100	210	30	—	—	530
Reservation and transportation ticket agents and travel clerks	43-4180	1,430	30	90	220	330	180	280	90	40	—	—	180
Reservation and transportation ticket agents and travel clerks	43-4181	1,430	30	90	220	330	180	280	90	40	—	—	180

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Miscellaneous information and record clerks	43-4190	420	—	20	20	60	30	40	—	—	—	—	240
Information and record clerks, all other	43-4199	420	—	20	20	60	30	40	—	—	—	—	240
Material recording, scheduling, dispatching, and distributing workers	43-5000	36,490	170	3,280	4,500	7,770	5,920	4,840	2,210	380	300	40	7,080
Cargo and freight agents	43-5010	6,420	—	320	700	1,200	1,090	460	260	140	30	—	2,190
Cargo and freight agents	43-5011	6,420	—	320	700	1,200	1,090	460	260	140	30	—	2,190
Couriers and messengers	43-5020	850	—	90	140	80	110	180	90	20	—	—	140
Couriers and messengers	43-5021	850	—	90	140	80	110	180	90	20	—	—	140
Dispatchers	43-5030	340	—	20	30	100	50	40	30	20	—	—	30
Dispatchers, except police, fire, and ambulance	43-5032	330	—	20	30	100	50	40	30	20	—	—	30
Meter readers, utilities	43-5040	210	—	—	—	40	40	50	—	—	—	—	80
Meter readers, utilities	43-5041	210	—	—	—	40	40	50	—	—	—	—	80
Production, planning, and expediting clerks	43-5060	780	—	40	30	140	60	130	200	—	—	20	160
Production, planning, and expediting clerks	43-5061	780	—	40	30	140	60	130	200	—	—	20	160
Shipping, receiving, and traffic clerks ..	43-5070	5,230	40	540	450	1,090	820	900	350	60	20	—	950
Shipping, receiving, and traffic clerks	43-5071	5,230	40	540	450	1,090	820	900	350	60	20	—	950
Stock clerks and order fillers	43-5080	22,290	100	2,220	3,100	5,040	3,720	3,040	1,260	120	240	—	3,450
Stock clerks and order fillers	43-5081	22,290	100	2,220	3,100	5,040	3,720	3,040	1,260	120	240	—	3,450
Weighers, measurers, checkers, and samplers, recordkeeping	43-5110	360	—	30	50	90	40	40	30	20	—	—	60
Weighers, measurers, checkers, and samplers, recordkeeping	43-5111	360	—	30	50	90	40	40	30	20	—	—	60
Secretaries and administrative assistants	43-6000	3,770	90	420	200	660	740	450	160	40	20	—	980
Secretaries and administrative assistants	43-6010	3,770	90	420	200	660	740	450	160	40	20	—	980
Executive secretaries and executive administrative assistants	43-6011	760	—	70	—	230	50	170	20	—	—	—	220
Legal secretaries	43-6012	180	—	—	—	—	30	40	—	—	—	—	70
Medical secretaries	43-6013	780	40	60	90	230	100	50	40	20	—	—	140
Secretaries and administrative assistants, except legal, medical, and executive	43-6014	2,050	30	280	110	190	570	190	90	20	—	—	550
Other office and administrative support workers	43-9000	7,480	160	650	690	1,570	910	730	710	60	70	20	1,930
Computer operators	43-9010	50	—	—	30	—	—	—	—	—	—	—	—
Computer operators	43-9011	50	—	—	30	—	—	—	—	—	—	—	—
Data entry and information processing workers	43-9020	320	20	40	50	70	—	20	—	—	—	—	90
Data entry keyers	43-9021	280	20	30	50	60	—	20	—	—	—	—	90
Word processors and typists	43-9022	40	—	—	—	—	—	—	—	—	—	—	—
Insurance claims and policy processing clerks	43-9040	320	—	30	20	50	30	20	20	—	—	—	120

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported	
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Insurance claims and policy processing clerks	43-9041	320	—	30	20	50	30	20	20	20	—	—	—	120
Mail clerks and mail machine operators, except postal service	43-9050	840	—	70	100	170	130	100	20	—	—	—	—	230
Mail clerks and mail machine operators, except postal service	43-9051	840	—	70	100	170	130	100	20	—	—	—	—	230
Office clerks, general	43-9060	3,720	90	290	310	1,030	370	380	460	30	40	20	—	710
Office clerks, general	43-9061	3,720	90	290	310	1,030	370	380	460	30	40	20	—	710
Office machine operators, except computer	43-9070	220	—	—	20	20	50	40	60	—	—	—	—	20
Office machine operators, except computer	43-9071	220	—	—	20	20	50	40	60	—	—	—	—	20
Proofreaders and copy markers	43-9080	20	—	—	—	—	—	—	—	—	—	—	—	—
Proofreaders and copy markers	43-9081	20	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous office and administrative support workers	43-9190	1,990	30	220	150	210	320	160	140	—	20	—	—	730
Office and administrative support workers, all other	43-9199	1,990	30	220	150	210	320	160	140	—	20	—	—	730
Farming, fishing, and forestry occupations ..	45-0000	15,560	30	890	1,130	2,990	2,360	2,300	1,220	400	100	—	—	4,140
Supervisors of farming, fishing, and forestry workers	45-1000	360	—	—	110	80	20	50	20	—	—	—	—	80
First-line supervisors of farming, fishing, and forestry workers	45-1010	360	—	—	110	80	20	50	20	—	—	—	—	80
First-line supervisors of farming, fishing, and forestry workers	45-1011	360	—	—	110	80	20	50	20	—	—	—	—	80
Agricultural workers	45-2000	14,270	30	850	960	2,650	2,190	2,100	1,130	390	100	—	—	3,870
Animal breeders	45-2020	30	—	—	—	—	—	—	—	—	—	—	—	—
Animal breeders	45-2021	30	—	—	—	—	—	—	—	—	—	—	—	—
Graders and sorters, agricultural products	45-2040	430	—	40	—	80	40	40	30	—	—	—	—	180
Graders and sorters, agricultural products	45-2041	430	—	40	—	80	40	40	30	—	—	—	—	180
Miscellaneous agricultural workers	45-2090	13,800	30	810	960	2,550	2,150	2,050	1,100	380	100	—	—	3,680
Agricultural equipment operators	45-2091	500	—	20	30	120	100	70	40	—	20	—	—	100
Farmworkers and laborers, crop, nursery, and greenhouse	45-2092	9,390	30	420	740	1,750	1,320	1,540	640	210	80	—	—	2,660
Farmworkers, farm, ranch, and aquacultural animals	45-2093	3,810	—	370	170	650	720	440	410	160	—	—	—	870
Agricultural workers, all other	45-2099	110	—	—	—	30	—	—	—	—	—	—	—	50
Forest, conservation, and logging workers	45-4000	920	—	30	60	260	150	160	80	—	—	—	—	190
Forest and conservation workers	45-4010	150	—	—	30	40	20	40	—	—	—	—	—	20
Forest and conservation workers	45-4011	150	—	—	30	40	20	40	—	—	—	—	—	20
Logging workers	45-4020	770	—	30	30	220	130	120	70	—	—	—	—	170
Fallers	45-4021	30	—	—	—	—	—	—	—	—	—	—	—	—
Logging equipment operators	45-4022	510	—	—	—	190	90	90	30	—	—	—	—	80
Logging workers, all other	45-4029	220	—	—	20	—	40	20	40	—	—	—	—	80
Construction and extraction occupations	47-0000	77,380	80	3,640	5,810	15,690	11,670	10,890	5,910	1,690	490	20	—	21,480

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Supervisors of construction and extraction workers	47-1000	4,960	—	200	290	1,050	1,120	700	300	120	70	—	1,100
First-line supervisors of construction trades and extraction workers	47-1010	4,960	—	200	290	1,050	1,120	700	300	120	70	—	1,100
First-line supervisors of construction trades and extraction workers	47-1011	4,960	—	200	290	1,050	1,120	700	300	120	70	—	1,100
Construction trades workers	47-2000	62,760	70	3,030	4,890	12,840	9,370	8,860	5,190	1,410	330	—	16,750
Boilermakers	47-2010	60	—	—	—	—	—	—	—	—	—	—	30
Boilermakers	47-2011	60	—	—	—	—	—	—	—	—	—	—	30
Brickmasons, blockmasons, and stonemasons	47-2020	910	—	80	50	180	60	170	60	—	—	—	310
Brickmasons and blockmasons	47-2021	700	—	60	50	120	40	80	60	—	—	—	290
Stonemasons	47-2022	210	—	20	—	60	—	100	—	—	—	—	20
Carpenters	47-2030	10,630	—	580	1,190	2,740	1,590	1,150	340	300	30	—	2,700
Carpenters	47-2031	10,630	—	580	1,190	2,740	1,590	1,150	340	300	30	—	2,700
Carpet, floor, and tile installers and finishers	47-2040	770	—	130	40	100	90	80	—	—	—	—	310
Carpet installers	47-2041	290	—	70	—	40	30	20	—	—	—	—	120
Floor layers, except carpet, wood, and hard tiles	47-2042	90	—	—	—	—	—	—	—	—	—	—	50
Floor sanders and finishers	47-2043	60	—	—	—	—	—	—	—	—	—	—	50
Tile and marble setters	47-2044	330	—	60	40	40	50	40	—	—	—	—	90
Cement masons, concrete finishers, and terrazzo workers	47-2050	900	—	—	40	140	140	50	20	—	—	—	490
Cement masons and concrete finishers	47-2051	900	—	—	40	140	140	50	20	—	—	—	490
Construction laborers	47-2060	19,330	—	910	1,080	3,360	2,300	2,530	2,830	670	80	—	5,570
Construction laborers	47-2061	19,330	—	910	1,080	3,360	2,300	2,530	2,830	670	80	—	5,570
Construction equipment operators	47-2070	2,170	—	170	350	380	240	230	230	70	30	—	470
Paving, surfacing, and tamping equipment operators	47-2071	70	—	—	—	30	—	—	—	—	—	—	—
Pile-driver operators	47-2072	20	—	—	—	—	—	20	—	—	—	—	—
Operating engineers and other construction equipment operators ..	47-2073	2,080	—	150	350	340	230	210	230	70	30	—	470
Drywall installers, ceiling tile installers, and tapers	47-2080	1,170	—	80	120	270	250	190	40	—	—	—	200
Drywall and ceiling tile installers	47-2081	1,090	—	70	110	240	250	190	40	—	—	—	190
Tapers	47-2082	80	—	—	—	40	—	—	—	—	—	—	—
Electricians	47-2110	8,210	40	260	530	1,680	1,560	1,570	630	100	60	—	1,790
Electricians	47-2111	8,210	40	260	530	1,680	1,560	1,570	630	100	60	—	1,790
Glaziers	47-2120	560	—	30	60	140	70	50	20	—	—	—	140
Glaziers	47-2121	560	—	30	60	140	70	50	20	—	—	—	140
Insulation workers	47-2130	500	—	40	90	70	70	60	30	20	—	—	110
Insulation workers, floor, ceiling, and wall	47-2131	380	—	40	80	50	30	50	20	20	—	—	90
Insulation workers, mechanical	47-2132	120	—	—	—	20	40	20	—	—	—	—	20
Painters and paperhangers	47-2140	4,190	—	120	200	1,020	1,130	810	400	—	—	—	470

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Painters, construction and maintenance	47-2141	4,160	—	120	200	1,010	1,130	790	400	—	—	—	470
Paperhangers	47-2142	30	—	—	—	—	—	—	—	—	—	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	47-2150	8,310	—	280	650	1,640	1,100	1,220	340	140	20	—	2,910
Pipelayers	47-2151	310	—	20	—	20	30	30	—	—	—	—	140
Plumbers, pipefitters, and steamfitters	47-2152	8,000	—	270	650	1,610	1,080	1,190	330	70	20	—	2,770
Plasterers and stucco masons	47-2160	100	—	—	30	30	—	—	30	—	—	—	—
Plasterers and stucco masons	47-2161	100	—	—	30	30	—	—	30	—	—	—	—
Reinforcing iron and rebar workers	47-2170	480	—	50	60	120	80	30	—	—	—	—	130
Reinforcing iron and rebar workers ..	47-2171	480	—	50	60	120	80	30	—	—	—	—	130
Roofers	47-2180	1,710	—	60	120	340	310	200	80	40	—	—	530
Roofers	47-2181	1,710	—	60	120	340	310	200	80	40	—	—	530
Sheet metal workers	47-2210	1,830	—	200	190	350	230	350	100	30	—	—	370
Sheet metal workers	47-2211	1,830	—	200	190	350	230	350	100	30	—	—	370
Structural iron and steel workers	47-2220	860	—	30	80	270	150	150	20	—	—	—	160
Structural iron and steel workers	47-2221	860	—	30	80	270	150	150	20	—	—	—	160
Solar photovoltaic installers	47-2230	90	—	—	—	—	—	—	—	—	—	—	60
Solar photovoltaic installers	47-2231	90	—	—	—	—	—	—	—	—	—	—	60
Helpers, construction trades	47-3000	3,980	—	170	420	1,130	530	680	160	—	—	—	870
Helpers, construction trades	47-3010	3,980	—	170	420	1,130	530	680	160	—	—	—	870
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	47-3011	1,130	—	30	310	210	20	70	60	—	—	—	440
Helpers--carpenters	47-3012	430	—	—	—	50	—	330	—	—	—	—	20
Helpers--electricians	47-3013	610	—	30	50	360	50	40	—	—	—	—	60
Helpers--painters, paperhangers, plasterers, and stucco masons	47-3014	40	—	—	—	—	30	—	—	—	—	—	—
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	47-3015	460	—	—	—	90	30	100	50	—	—	—	160
Helpers--roofers	47-3016	40	—	—	—	—	—	—	—	—	—	—	20
Helpers, construction trades, all other	47-3019	1,270	—	110	20	420	380	120	30	—	—	—	180
Other construction and related workers ...	47-4000	2,600	—	130	120	340	440	380	50	30	—	—	1,080
Construction and building inspectors ...	47-4010	50	—	—	—	—	—	—	—	—	—	—	30
Construction and building inspectors	47-4011	50	—	—	—	—	—	—	—	—	—	—	30
Elevator installers and repairers	47-4020	310	—	—	60	60	80	40	—	—	—	—	30
Elevator installers and repairers	47-4021	310	—	—	60	60	80	40	—	—	—	—	30
Fence erectors	47-4030	100	—	—	—	—	—	50	—	—	—	—	50
Fence erectors	47-4031	100	—	—	—	—	—	50	—	—	—	—	50
Hazardous materials removal workers	47-4040	250	—	—	—	30	90	50	—	—	—	—	30
Hazardous materials removal workers	47-4041	250	—	—	—	30	90	50	—	—	—	—	30
Highway maintenance workers	47-4050	120	—	—	—	—	—	—	—	20	—	—	60
Highway maintenance workers	47-4051	120	—	—	—	—	—	—	—	20	—	—	60
Rail-track laying and maintenance equipment operators	47-4060	120	—	—	—	—	—	—	—	—	—	—	120

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Rail-track laying and maintenance equipment operators	47-4061	120	-	-	-	-	-	-	-	-	-	-	-	120
Septic tank servicers and sewer pipe cleaners	47-4070	380	-	-	-	90	110	110	-	-	-	-	-	50
Septic tank servicers and sewer pipe cleaners	47-4071	380	-	-	-	90	110	110	-	-	-	-	-	50
Miscellaneous construction and related workers	47-4090	1,250	-	90	30	140	140	120	20	-	-	-	-	710
Construction and related workers, all other	47-4099	1,250	-	90	30	140	140	120	20	-	-	-	-	710
Extraction workers	47-5000	3,080	-	110	90	330	210	260	220	110	60	-	-	1,680
Derrick, rotary drill, and service unit operators, oil, gas, and mining	47-5010	440	-	-	-	70	40	90	80	60	-	-	-	70
Derrick operators, oil and gas	47-5011	160	-	-	-	30	-	50	20	-	-	-	-	20
Rotary drill operators, oil and gas	47-5012	120	-	-	-	30	-	30	30	-	-	-	-	-
Service unit operators, oil, gas, and mining	47-5013	160	-	-	-	-	20	-	30	50	-	-	-	30
Earth drillers, except oil and gas	47-5020	140	-	-	-	-	-	-	-	-	-	-	-	100
Earth drillers, except oil and gas	47-5021	140	-	-	-	-	-	-	-	-	-	-	-	100
Mining machine operators	47-5040	490	-	-	-	20	30	20	20	-	-	-	-	390
Continuous mining machine operators	47-5041	70	-	-	-	-	-	-	-	-	-	-	-	70
Mine cutting and channeling machine operators	47-5042	20	-	-	-	-	-	-	-	-	-	-	-	20
Mining machine operators, all other	47-5049	400	-	-	-	20	30	20	20	-	-	-	-	300
Roof bolters, mining	47-5060	310	-	-	-	-	-	-	-	-	-	-	-	310
Roof bolters, mining	47-5061	310	-	-	-	-	-	-	-	-	-	-	-	310
Roustabouts, oil and gas	47-5070	770	-	70	60	200	100	80	70	40	50	-	-	90
Roustabouts, oil and gas	47-5071	770	-	70	60	200	100	80	70	40	50	-	-	90
Helpers--extraction workers	47-5080	120	-	-	-	-	-	-	-	-	-	-	-	80
Helpers--extraction workers	47-5081	120	-	-	-	-	-	-	-	-	-	-	-	80
Miscellaneous extraction workers	47-5090	820	-	20	20	40	30	30	30	-	-	-	-	640
Extraction workers, all other	47-5099	820	-	20	20	40	30	30	30	-	-	-	-	640
Installation, maintenance, and repair occupations	49-0000	81,870	220	4,210	6,160	17,320	12,830	12,400	6,270	1,790	580	-	-	20,070
Supervisors of installation, maintenance, and repair workers	49-1000	2,840	-	210	140	940	500	310	260	20	-	-	-	450
First-line supervisors of mechanics, installers, and repairers	49-1010	2,840	-	210	140	940	500	310	260	20	-	-	-	450
First-line supervisors of mechanics, installers, and repairers	49-1011	2,840	-	210	140	940	500	310	260	20	-	-	-	450
Electrical and electronic equipment mechanics, installers, and repairers	49-2000	7,580	-	390	500	1,640	990	1,450	670	220	120	-	-	1,590
Computer, automated teller, and office machine repairers	49-2010	750	-	60	50	100	90	90	110	-	20	-	-	210
Computer, automated teller, and office machine repairers	49-2011	750	-	60	50	100	90	90	110	-	20	-	-	210

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Radio and telecommunications equipment installers and repairers	49-2020	4,080	—	190	290	850	620	910	230	200	90	—	700
Radio, cellular, and tower equipment installers and repairs	49-2021	130	—	—	—	—	50	20	—	—	—	—	—
Telecommunications equipment installers and repairers, except line installers	49-2022	3,950	—	190	280	830	570	890	220	200	90	—	690
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	49-2090	2,760	—	140	160	700	280	440	330	—	—	—	670
Avionics technicians	49-2091	30	—	—	—	—	—	—	—	—	—	—	—
Electric motor, power tool, and related repairers	49-2092	70	—	—	—	20	—	20	—	—	—	—	—
Electrical and electronics installers and repairers, transportation equipment	49-2093	80	—	—	—	30	—	—	—	—	—	—	50
Electrical and electronics repairers, commercial and industrial equipment	49-2094	60	—	—	20	—	—	—	—	—	—	—	20
Electrical and electronics repairers, powerhouse, substation, and relay	49-2095	40	—	—	—	—	—	—	—	—	—	—	—
Electronic equipment installers and repairers, motor vehicles	49-2096	70	—	—	—	—	—	—	—	—	—	—	50
Electronic home entertainment equipment installers and repairers	49-2097	1,860	—	100	50	580	180	160	300	—	—	—	470
Security and fire alarm systems installers	49-2098	540	—	30	60	50	80	240	—	—	—	—	70
Vehicle and mobile equipment mechanics, installers, and repairers	49-3000	23,930	40	1,380	1,920	4,710	3,800	3,140	2,440	460	150	—	5,900
Aircraft mechanics and service technicians	49-3010	1,730	—	80	160	520	190	180	80	30	—	—	480
Aircraft mechanics and service technicians	49-3011	1,730	—	80	160	520	190	180	80	30	—	—	480
Automotive technicians and repairers	49-3020	12,010	30	630	910	2,410	2,230	1,810	1,130	300	80	—	2,490
Automotive body and related repairers	49-3021	2,370	—	40	40	650	580	270	350	100	—	—	340
Automotive glass installers and repairers	49-3022	270	—	—	190	—	—	—	—	—	—	—	20
Automotive service technicians and mechanics	49-3023	9,370	30	590	680	1,730	1,640	1,540	780	210	40	—	2,130
Bus and truck mechanics and diesel engine specialists	49-3030	4,020	—	210	350	790	550	380	500	50	—	—	1,170
Bus and truck mechanics and diesel engine specialists	49-3031	4,020	—	210	350	790	550	380	500	50	—	—	1,170
Heavy vehicle and mobile equipment service technicians and mechanics	49-3040	2,610	—	110	160	350	330	420	340	40	—	—	850
Farm equipment mechanics and service technicians	49-3041	980	—	60	70	70	120	190	210	30	—	—	240

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Mobile heavy equipment mechanics, except engines	49-3042	1,360	—	50	90	280	210	220	130	—	—	—	360
Rail car repairers	49-3043	270	—	—	—	—	—	—	—	—	—	—	240
Small engine mechanics	49-3050	1,210	—	50	20	320	50	70	90	30	—	—	590
Motorboat mechanics and service technicians	49-3051	420	—	20	—	280	—	—	—	—	—	—	60
Motorcycle mechanics	49-3052	220	—	—	—	—	30	20	—	—	—	—	130
Outdoor power equipment and other small engine mechanics	49-3053	570	—	—	—	30	—	40	80	—	—	—	390
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	49-3090	2,350	—	300	330	330	450	290	290	—	30	—	330
Recreational vehicle service technicians	49-3092	100	—	—	—	40	—	—	—	—	—	—	40
Tire repairers and changers	49-3093	2,250	—	300	330	290	440	290	280	—	30	—	280
Other installation, maintenance, and repair occupations	49-9000	47,520	170	2,240	3,600	10,020	7,540	7,500	2,900	1,090	300	—	12,140
Control and valve installers and repairers	49-9010	390	—	20	—	60	60	90	70	—	—	—	80
Mechanical door repairers	49-9011	80	—	—	—	—	—	—	50	—	—	—	—
Control and valve installers and repairers, except mechanical door	49-9012	320	—	20	—	50	60	90	20	—	—	—	70
Heating, air conditioning, and refrigeration mechanics and installers	49-9020	6,880	70	240	560	1,350	1,000	880	470	70	110	—	2,120
Heating, air conditioning, and refrigeration mechanics and installers	49-9021	6,880	70	240	560	1,350	1,000	880	470	70	110	—	2,120
Home appliance repairers	49-9030	290	—	20	—	50	—	20	—	—	—	—	160
Home appliance repairers	49-9031	290	—	20	—	50	—	20	—	—	—	—	160
Industrial machinery installation, repair, and maintenance workers	49-9040	3,870	—	210	270	790	580	670	300	170	20	—	870
Industrial machinery mechanics	49-9041	2,280	—	140	130	400	300	340	180	110	—	—	670
Maintenance workers, machinery	49-9043	1,120	—	50	110	270	210	200	100	30	—	—	150
Millwrights	49-9044	460	—	20	20	120	60	140	20	30	—	—	50
Line installers and repairers	49-9050	6,210	20	180	340	1,420	1,310	910	360	400	30	—	1,240
Electrical power-line installers and repairers	49-9051	1,890	—	80	130	610	460	170	120	20	—	—	280
Telecommunications line installers and repairers	49-9052	4,320	—	100	200	820	840	730	250	380	—	—	960
Precision instrument and equipment repairers	49-9060	310	—	—	—	80	30	60	60	—	—	—	70
Camera and photographic equipment repairers	49-9061	20	—	—	—	—	—	—	—	—	—	—	—
Medical equipment repairers	49-9062	120	—	—	—	—	20	—	50	—	—	—	30
Precision instrument and equipment repairers, all other	49-9069	150	—	—	—	70	—	40	—	—	—	—	20
Maintenance and repair workers, general	49-9070	22,270	70	1,350	1,980	4,850	3,210	3,740	1,330	360	140	—	5,220

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Maintenance and repair workers, general	49-9071	22,270	70	1,350	1,980	4,850	3,210	3,740	1,330	360	140	—	5,220
Miscellaneous installation, maintenance, and repair workers	49-9090	7,290	—	210	430	1,420	1,340	1,130	300	80	—	—	2,380
Coin, vending, and amusement machine servicers and repairers	49-9091	420	—	30	50	110	110	50	20	—	—	—	40
Commercial divers	49-9092	60	—	—	—	—	—	40	—	—	—	—	—
Locksmiths and safe repairers	49-9094	100	—	—	—	30	—	—	—	—	—	—	60
Riggers	49-9096	210	—	30	—	40	70	—	—	—	—	—	40
Signal and track switch repairers	49-9097	100	—	—	—	—	—	—	—	—	—	—	100
Helpers--installation, maintenance, and repair workers	49-9098	1,340	—	50	60	620	80	270	40	—	—	—	210
Installation, maintenance, and repair workers, all other	49-9099	5,020	—	90	300	610	1,070	750	230	50	—	—	1,910
Production occupations	51-0000	104,590	600	7,680	9,100	19,270	16,540	15,080	7,820	2,160	1,020	30	25,290
Supervisors of production workers	51-1000	2,700	20	220	230	440	310	590	310	50	40	—	490
First-line supervisors of production and operating workers	51-1010	2,700	20	220	230	440	310	590	310	50	40	—	490
First-line supervisors of production and operating workers	51-1011	2,700	20	220	230	440	310	590	310	50	40	—	490
Assemblers and fabricators	51-2000	15,450	120	1,160	1,390	2,610	2,380	2,120	950	210	110	—	4,400
Aircraft structure, surfaces, rigging, and systems assemblers	51-2010	900	—	—	50	60	130	50	—	—	—	—	590
Aircraft structure, surfaces, rigging, and systems assemblers	51-2011	900	—	—	50	60	130	50	—	—	—	—	590
Electrical, electronics, and electromechanical assemblers	51-2020	1,270	20	90	80	160	180	360	60	—	—	—	300
Coil winders, tapers, and finishers	51-2021	80	—	—	—	20	—	—	—	—	—	—	40
Electrical and electronic equipment assemblers	51-2022	1,080	20	80	80	140	150	330	40	—	—	—	220
Electromechanical equipment assemblers	51-2023	110	—	—	—	—	20	20	20	—	—	—	40
Engine and other machine assemblers	51-2030	350	—	—	30	20	250	20	—	—	—	—	—
Engine and other machine assemblers	51-2031	350	—	—	30	20	250	20	—	—	—	—	—
Structural metal fabricators and fitters	51-2040	390	—	60	50	120	30	70	30	—	—	—	30
Structural metal fabricators and fitters	51-2041	390	—	60	50	120	30	70	30	—	—	—	30
Miscellaneous assemblers and fabricators	51-2090	12,540	90	990	1,190	2,240	1,800	1,630	850	190	100	—	3,470
Fiberglass laminators and fabricators	51-2091	240	—	20	20	20	40	40	—	—	—	—	70
Team assemblers	51-2092	1,420	—	170	130	270	130	190	80	—	—	—	420
Assemblers and fabricators, all other	51-2099	10,870	80	790	1,030	1,950	1,620	1,400	750	180	100	—	2,960
Food processing workers	51-3000	9,020	50	610	810	1,710	1,610	1,190	520	180	110	—	2,210
Bakers	51-3010	1,220	—	110	60	230	340	110	90	—	—	—	270
Bakers	51-3011	1,220	—	110	60	230	340	110	90	—	—	—	270

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Butchers and other meat, poultry, and fish processing workers	51-3020	4,960	20	310	440	970	880	570	310	90	90	—	1,270
Butchers and meat cutters	51-3021	2,990	20	190	340	730	610	370	160	—	40	—	530
Meat, poultry, and fish cutters and trimmers	51-3022	1,460	—	80	90	160	200	150	120	40	40	—	580
Slaughterers and meat packers	51-3023	520	—	50	20	90	60	50	40	50	—	—	170
Miscellaneous food processing workers	51-3090	2,840	30	190	310	520	400	510	120	80	30	—	670
Food and tobacco roasting, baking, and drying machine operators and tenders	51-3091	190	—	—	—	50	40	30	—	—	—	—	30
Food batchmakers	51-3092	900	—	70	120	200	150	90	50	30	20	—	160
Food cooking machine operators and tenders	51-3093	90	—	—	—	20	20	20	—	—	—	—	—
Food processing workers, all other	51-3099	1,660	20	110	170	240	190	370	60	40	—	—	460
Metal workers and plastic workers	51-4000	26,280	120	1,720	2,140	4,980	3,930	4,280	2,430	470	120	—	6,080
Computer control programmers and operators	51-4010	580	—	60	50	100	110	50	50	—	—	—	160
Computer-controlled machine tool operators, metal and plastic	51-4011	550	—	60	40	90	90	50	50	—	—	—	160
Computer numerically controlled machine tool programmers, metal and plastic	51-4012	40	—	—	—	—	—	—	—	—	—	—	—
Forming machine setters, operators, and tenders, metal and plastic	51-4020	1,030	—	80	110	270	170	170	60	20	—	—	160
Extruding and drawing machine setters, operators, and tenders, metal and plastic	51-4021	670	—	40	70	200	110	110	30	—	—	—	100
Forging machine setters, operators, and tenders, metal and plastic	51-4022	150	—	—	20	30	30	20	—	—	—	—	30
Rolling machine setters, operators, and tenders, metal and plastic	51-4023	220	—	40	20	40	30	40	—	—	—	—	30
Machine tool cutting setters, operators, and tenders, metal and plastic	51-4030	4,190	—	300	300	840	570	810	410	40	20	—	890
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	51-4031	2,500	—	190	180	490	330	530	270	20	—	—	470
Drilling and boring mach. tool setters, oper., and tenders, metal and plastic	51-4032	120	—	—	—	20	20	20	—	—	—	—	50
Grinding, lapping, polishing, buffing mach. tool setters, oper., and tenders, metal, plastic	51-4033	1,270	—	100	90	250	170	190	100	—	—	—	360
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	51-4034	210	—	—	30	60	30	50	20	—	—	—	—

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Milling and planing machine setters, operators, and tenders, metal and plastic	51-4035	80	—	—	—	20	20	20	—	—	—	—	—
Machinists	51-4040	3,810	30	200	310	710	460	610	370	70	—	—	1,050
Machinists	51-4041	3,810	30	200	310	710	460	610	370	70	—	—	1,050
Metal furnace operators, tenders, pourers, and casters	51-4050	400	—	50	60	90	50	60	20	—	—	—	70
Metal-refining furnace operators and tenders	51-4051	210	—	30	30	60	30	30	—	—	—	—	20
Pourers and casters, metal	51-4052	190	—	20	30	30	—	40	—	—	—	—	50
Model makers and patternmakers, metal and plastic	51-4060	30	—	—	—	—	—	—	—	—	—	—	—
Patternmakers, metal and plastic	51-4062	20	—	—	—	—	—	—	—	—	—	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	51-4070	1,440	—	70	140	350	170	240	110	20	—	—	330
Foundry mold and coremakers	51-4071	210	—	—	60	20	30	30	20	—	—	—	30
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	51-4072	1,230	—	60	80	330	140	210	90	20	—	—	300
Multiple machine tool setters, operators, and tenders, metal and plastic	51-4080	100	—	—	—	20	—	—	—	—	—	—	60
Multiple machine tool setters, operators, and tenders, metal and plastic	51-4081	100	—	—	—	20	—	—	—	—	—	—	60
Tool and die makers	51-4110	610	—	40	50	140	60	130	50	—	—	—	140
Tool and die makers	51-4111	610	—	40	50	140	60	130	50	—	—	—	140
Welding, soldering, and brazing workers	51-4120	9,050	—	520	670	1,590	1,720	1,340	880	170	60	—	2,090
Welders, cutters, solderers, and brazers	51-4121	5,980	—	390	440	1,070	1,110	800	710	130	50	—	1,280
Welding, soldering, and brazing machine setters, operators, and tenders	51-4122	3,070	—	120	240	520	610	550	170	40	—	—	810
Miscellaneous metal workers and plastic workers	51-4190	5,040	60	400	430	880	620	860	490	140	30	—	1,130
Heat treating equipment setters, operators, and tenders, metal and plastic	51-4191	240	—	—	20	80	20	40	20	—	—	—	50
Layout workers, metal and plastic	51-4192	300	—	40	20	40	20	80	70	—	—	—	50
Plating and coating machine setters, operators, and tenders, metal and plastic	51-4193	270	—	30	20	70	30	40	30	—	—	—	40
Tool grinders, filers, and sharpeners	51-4194	160	—	—	—	30	40	20	50	—	—	—	—
Metal workers and plastic workers, all other	51-4199	4,070	60	320	370	670	510	680	320	130	20	—	990
Printing workers	51-5100	1,690	—	140	130	450	260	230	110	60	30	—	260

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Printing workers	51-5110	1,690	—	140	130	450	260	230	110	60	30	—	260
Prepress technicians and workers ...	51-5111	20	—	—	—	—	—	—	—	—	—	—	—
Printing press operators	51-5112	1,230	—	80	90	350	170	200	80	50	20	—	190
Print binding and finishing workers ..	51-5113	440	—	50	40	100	90	40	30	—	—	—	60
Textile, apparel, and furnishings workers	51-6000	5,130	30	540	460	910	730	770	210	90	280	—	1,110
Laundry and dry-cleaning workers	51-6010	2,360	—	160	280	470	360	460	110	70	—	—	450
Laundry and dry-cleaning workers ...	51-6011	2,360	—	160	280	470	360	460	110	70	—	—	450
Pressers, textile, garment, and related materials	51-6020	360	—	80	20	140	20	70	—	—	—	—	40
Pressers, textile, garment, and related materials	51-6021	360	—	80	20	140	20	70	—	—	—	—	40
Sewing machine operators	51-6030	1,090	—	190	80	140	160	110	70	—	—	—	330
Sewing machine operators	51-6031	1,090	—	190	80	140	160	110	70	—	—	—	330
Shoe and leather workers	51-6040	100	—	20	—	—	20	—	—	—	—	—	20
Shoe and leather workers and repairers	51-6041	50	—	—	—	—	—	—	—	—	—	—	—
Shoe machine operators and tenders	51-6042	50	—	20	—	—	—	—	—	—	—	—	—
Tailors, dressmakers, and sewers	51-6050	160	—	20	—	—	70	—	—	—	—	—	30
Sewers, hand	51-6051	70	—	—	—	—	20	—	—	—	—	—	20
Tailors, dressmakers, and custom sewers	51-6052	80	—	—	—	—	—	—	—	—	—	—	—
Textile machine setters, operators, and tenders	51-6060	400	—	20	30	70	60	60	20	—	—	—	120
Textile bleaching and dyeing machine operators and tenders	51-6061	40	—	—	—	—	—	20	—	—	—	—	—
Textile cutting machine setters, operators, and tenders	51-6062	100	—	—	—	—	—	—	—	—	—	—	60
Textile knitting and weaving machine setters, operators, and tenders	51-6063	110	—	—	—	20	30	20	—	—	—	—	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders	51-6064	150	—	—	—	30	20	20	—	—	—	—	40
Miscellaneous textile, apparel, and furnishings workers	51-6090	670	—	50	40	70	50	60	—	—	—	—	110
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	51-6091	30	—	—	—	—	—	—	—	—	—	—	—
Upholsterers	51-6093	500	—	40	20	20	30	40	—	—	—	—	70
Textile, apparel, and furnishings workers, all other	51-6099	140	—	—	20	50	—	—	—	—	—	—	50
Woodworkers	51-7000	3,000	—	220	350	540	530	450	310	50	—	—	520
Cabinetmakers and bench carpenters	51-7010	520	—	20	30	130	80	30	20	20	—	—	180
Cabinetmakers and bench carpenters	51-7011	520	—	20	30	130	80	30	20	20	—	—	180
Furniture finishers	51-7020	220	—	—	—	20	100	20	40	—	—	—	30
Furniture finishers	51-7021	220	—	—	—	20	100	20	40	—	—	—	30

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Woodworking machine setters, operators, and tenders	51-7040	1,820	—	180	300	280	260	290	210	20	—	—	250
Sawing machine setters, operators, and tenders, wood	51-7041	960	—	50	80	140	160	220	140	20	—	—	160
Woodworking machine setters, operators, and tenders, except sawing	51-7042	850	—	130	230	140	110	70	70	—	—	—	90
Miscellaneous woodworkers	51-7090	440	—	—	—	110	90	120	40	—	—	—	60
Woodworkers, all other	51-7099	440	—	—	—	110	90	120	40	—	—	—	60
Plant and system operators	51-8000	1,190	—	190	80	250	240	120	40	70	—	—	200
Power plant operators, distributors, and dispatchers	51-8010	110	—	—	—	20	20	30	—	—	—	—	—
Power plant operators	51-8013	110	—	—	—	20	20	30	—	—	—	—	—
Stationary engineers and boiler operators	51-8020	280	—	70	—	60	30	30	—	—	—	—	70
Stationary engineers and boiler operators	51-8021	280	—	70	—	60	30	30	—	—	—	—	70
Water and wastewater treatment plant and system operators	51-8030	230	—	—	20	40	100	20	—	—	—	—	40
Water and wastewater treatment plant and system operators	51-8031	230	—	—	20	40	100	20	—	—	—	—	40
Miscellaneous plant and system operators	51-8090	570	—	110	40	140	80	40	20	50	—	—	90
Chemical plant and system operators	51-8091	120	—	—	20	20	50	20	—	—	—	—	—
Gas plant operators	51-8092	30	—	—	—	20	—	—	—	—	—	—	—
Petroleum pump system operators, refinery operators, and gaugers	51-8093	180	—	—	—	90	—	—	—	50	—	—	—
Plant and system operators, all other	51-8099	240	—	100	20	—	20	—	—	—	—	—	60
Other production occupations	51-9000	40,120	240	2,890	3,510	7,370	6,550	5,320	2,930	970	320	—	10,010
Chemical processing machine setters, operators, and tenders	51-9010	550	—	20	220	30	40	60	30	20	—	—	130
Chemical equipment operators and tenders	51-9011	80	—	20	—	20	—	—	—	—	—	—	20
Separating, filtering, clarifying, precipitating, and still mach. setters, oper., tenders	51-9012	480	—	—	220	20	30	50	20	20	—	—	110
Crushing, grinding, polishing, mixing, and blending workers	51-9020	1,310	20	50	70	210	110	110	100	—	—	—	620
Crushing, grinding, and polishing machine setters, operators, and tenders	51-9021	760	—	—	20	50	40	40	60	—	—	—	520
Grinding and polishing workers, hand	51-9022	140	—	—	—	30	—	—	20	—	—	—	60
Mixing and blending machine setters, operators, and tenders	51-9023	410	—	20	50	130	60	60	20	—	—	—	50
Cutting workers	51-9030	790	—	50	50	130	280	90	—	30	—	—	140

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported	
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Cutters and trimmers, hand	51-9031	60	-	-	-	-	-	-	-	-	-	-	-	20
Cutting and slicing machine setters, operators, and tenders	51-9032	720	-	40	50	130	270	70	-	30	-	-	-	120
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9040	900	-	40	50	160	160	70	30	-	20	-	-	380
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9041	900	-	40	50	160	160	70	30	-	20	-	-	380
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9050	250	-	-	-	50	40	-	30	-	-	-	-	100
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051	250	-	-	-	50	40	-	30	-	-	-	-	100
Inspectors, testers, sorters, samplers, and weighers	51-9060	3,570	40	270	330	570	480	540	210	80	20	-	-	1,040
Inspectors, testers, sorters, samplers, and weighers	51-9061	3,570	40	270	330	570	480	540	210	80	20	-	-	1,040
Jewelers and precious stone and metal workers	51-9070	50	-	-	-	-	-	-	-	-	-	-	-	-
Jewelers and precious stone and metal workers	51-9071	50	-	-	-	-	-	-	-	-	-	-	-	-
Medical, dental, and ophthalmic laboratory technicians	51-9080	290	-	-	20	30	40	-	100	-	-	-	-	80
Dental laboratory technicians	51-9081	190	-	-	20	20	20	-	60	-	-	-	-	60
Medical appliance technicians	51-9082	70	-	-	-	-	20	-	-	-	-	-	-	-
Ophthalmic laboratory technicians	51-9083	30	-	-	-	-	-	-	-	-	-	-	-	-
Packaging and filling machine operators and tenders	51-9110	2,720	40	200	190	540	450	400	190	80	30	-	-	600
Packaging and filling machine operators and tenders	51-9111	2,720	40	200	190	540	450	400	190	80	30	-	-	600
Painting workers	51-9120	1,760	-	140	210	360	330	160	150	20	-	-	-	400
Coating, painting, and spraying machine setters, operators, and tenders	51-9121	500	-	30	50	120	40	50	20	-	-	-	-	180
Painters, transportation equipment ..	51-9122	320	-	20	50	50	30	30	20	-	-	-	-	110
Painting, coating, and decorating workers	51-9123	940	-	90	110	190	260	70	100	-	-	-	-	110
Semiconductor processors	51-9140	60	-	-	-	20	-	-	-	-	-	-	-	-
Semiconductor processors	51-9141	60	-	-	-	20	-	-	-	-	-	-	-	-
Photographic process workers and processing machine operators	51-9150	650	-	20	-	110	310	-	-	-	-	-	-	180
Photographic process workers and processing machine operators	51-9151	650	-	20	-	110	310	-	-	-	-	-	-	180
Miscellaneous production workers	51-9190	27,220	120	2,090	2,340	5,160	4,310	3,860	2,050	720	230	-	-	6,330
Adhesive bonding machine operators and tenders	51-9191	90	-	20	-	-	-	-	-	-	-	-	-	20

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Cleaning, washing, and metal pickling equipment operators and tenders	51-9192	110	—	30	—	20	—	—	—	—	—	—	—	30
Cooling and freezing equipment operators and tenders	51-9193	100	—	—	—	30	30	—	—	—	—	—	—	—
Etchers and engravers	51-9194	180	—	20	20	50	20	20	30	—	—	—	—	40
Molders, shapers, and casters, except metal and plastic	51-9195	350	—	30	40	70	50	70	20	—	—	—	—	50
Paper goods machine setters, operators, and tenders	51-9196	510	—	40	50	110	60	80	60	40	—	—	—	70
Tire builders	51-9197	260	—	30	20	50	50	30	20	—	—	—	—	50
Helpers—production workers	51-9198	1,970	—	110	220	450	310	260	150	50	—	—	—	430
Production workers, all other	51-9199	23,640	110	1,810	1,970	4,370	3,780	3,380	1,760	620	220	—	—	5,620
Transportation and material moving occupations	53-0000	170,290	730	13,430	16,090	33,920	25,250	22,340	12,880	4,820	2,620	170	—	38,020
Supervisors of transportation and material moving workers	53-1000	3,690	—	350	250	400	710	630	300	50	20	—	—	990
Aircraft cargo handling supervisors	53-1010	410	—	—	20	20	140	—	—	—	—	—	—	110
Aircraft cargo handling supervisors ..	53-1011	410	—	—	20	20	140	—	—	—	—	—	—	110
First-line supervisors of helpers, laborers, and material movers, hand	53-1020	2,450	—	220	190	200	380	430	260	20	—	—	—	730
First-line supervisors of helpers, laborers, and material movers, hand	53-1021	2,450	—	220	190	200	380	430	260	20	—	—	—	730
First-line supervisors of transportation and material-moving machine and vehicle operators	53-1030	820	—	120	40	170	180	100	30	20	—	—	—	150
First-line supervisors of transportation and material-moving machine and vehicle operators	53-1031	820	—	120	40	170	180	100	30	20	—	—	—	150
Air transportation workers	53-2000	5,030	60	570	510	760	710	760	420	300	350	—	—	580
Aircraft pilots and flight engineers	53-2010	1,080	—	200	50	170	70	380	40	20	—	—	—	130
Airline pilots, copilots, and flight engineers	53-2011	650	—	190	40	160	60	20	30	20	—	—	—	110
Commercial pilots	53-2012	430	—	—	—	—	—	350	—	—	—	—	—	—
Air traffic controllers and airfield operations specialists	53-2020	60	—	—	—	—	—	—	—	—	—	—	—	—
Airfield operations specialists	53-2022	60	—	—	—	—	—	—	—	—	—	—	—	—
Flight attendants	53-2030	3,900	60	370	460	590	640	380	380	270	350	—	—	400
Flight attendants	53-2031	3,900	60	370	460	590	640	380	380	270	350	—	—	400
Motor vehicle operators	53-3000	87,280	360	7,430	7,590	16,790	13,050	11,020	6,790	3,180	1,750	120	—	19,210
Ambulance drivers and attendants, except emergency medical technicians	53-3010	130	—	30	—	—	—	—	20	—	—	—	—	20
Ambulance drivers and attendants, except emergency medical technicians	53-3011	130	—	30	—	—	—	—	20	—	—	—	—	20
Bus drivers	53-3020	4,270	40	710	410	810	470	460	340	150	80	—	—	800

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Bus drivers, transit and intercity	53-3021	1,660	20	210	140	310	240	170	110	40	50	—	370
Bus drivers, school or special client	53-3022	2,610	20	500	270	490	230	290	230	120	30	—	430
Driver/sales workers and truck drivers	53-3030	79,700	310	6,320	6,960	15,080	12,080	10,210	6,300	2,920	1,630	120	17,780
Driver/sales workers	53-3031	8,600	—	580	890	2,250	1,130	1,370	530	240	100	—	1,500
Heavy and tractor-trailer truck drivers	53-3032	47,940	270	3,590	3,790	8,530	7,060	6,090	3,960	2,130	1,260	100	11,140
Light truck or delivery services drivers	53-3033	23,160	30	2,140	2,270	4,290	3,890	2,750	1,810	550	270	—	5,140
Taxi drivers and chauffeurs	53-3040	2,250	—	280	150	490	350	260	120	100	30	—	470
Taxi drivers and chauffeurs	53-3041	2,250	—	280	150	490	350	260	120	100	30	—	470
Miscellaneous motor vehicle operators	53-3090	940	—	90	60	400	140	80	20	—	—	—	140
Motor vehicle operators, all other	53-3099	940	—	90	60	400	140	80	20	—	—	—	140
Rail transportation workers	53-4000	1,390	—	—	—	—	—	40	—	—	—	—	1,350
Locomotive engineers and operators	53-4010	370	—	—	—	—	—	—	—	—	—	—	360
Locomotive engineers	53-4011	340	—	—	—	—	—	—	—	—	—	—	320
Rail yard engineers, dinkey operators, and hostlers	53-4013	30	—	—	—	—	—	—	—	—	—	—	30
Railroad brake, signal, and switch operators	53-4020	180	—	—	—	—	—	—	—	—	—	—	180
Railroad brake, signal, and switch operators	53-4021	180	—	—	—	—	—	—	—	—	—	—	180
Railroad conductors and yardmasters	53-4030	740	—	—	—	—	—	—	—	—	—	—	740
Railroad conductors and yardmasters	53-4031	740	—	—	—	—	—	—	—	—	—	—	740
Miscellaneous rail transportation workers	53-4090	100	—	—	—	—	—	—	—	—	—	—	60
Rail transportation workers, all other	53-4099	100	—	—	—	—	—	—	—	—	—	—	60
Water transportation workers	53-5000	580	—	20	110	80	80	20	40	—	30	—	180
Sailors and marine oilers	53-5010	380	—	20	100	50	40	—	20	—	30	—	110
Sailors and marine oilers	53-5011	380	—	20	100	50	40	—	20	—	30	—	110
Ship and boat captains and operators	53-5020	130	—	—	—	30	30	—	—	—	—	—	50
Captains, mates, and pilots of water vessels	53-5021	130	—	—	—	30	30	—	—	—	—	—	50
Ship engineers	53-5030	70	—	—	—	—	—	—	—	—	—	—	30
Ship engineers	53-5031	70	—	—	—	—	—	—	—	—	—	—	30
Other transportation workers	53-6000	2,380	—	170	520	390	240	330	100	110	—	—	500
Parking lot attendants	53-6020	1,070	—	80	150	170	160	90	50	80	—	—	290
Parking lot attendants	53-6021	1,070	—	80	150	170	160	90	50	80	—	—	290
Automotive and watercraft service attendants	53-6030	230	—	—	40	100	40	—	—	—	—	—	40
Automotive and watercraft service attendants	53-6031	230	—	—	40	100	40	—	—	—	—	—	40
Transportation inspectors	53-6050	80	—	—	—	—	—	—	—	—	—	—	40
Transportation inspectors	53-6051	80	—	—	—	—	—	—	—	—	—	—	40
Transportation attendants, except flight attendants	53-6060	230	—	40	20	—	—	—	—	—	—	—	120
Transportation attendants, except flight attendants	53-6061	230	—	40	20	—	—	—	—	—	—	—	120

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Miscellaneous transportation workers ..	53-6090	760	—	40	310	100	30	210	30	30	—	—	—
Transportation workers, all other	53-6099	760	—	40	310	100	30	210	30	30	—	—	—
Material moving workers	53-7000	69,930	290	4,890	7,100	15,500	10,470	9,550	5,230	1,180	470	30	15,220
Conveyor operators and tenders	53-7010	470	—	20	20	110	100	60	—	—	—	—	140
Conveyor operators and tenders	53-7011	470	—	20	20	110	100	60	—	—	—	—	140
Crane and tower operators	53-7020	710	—	150	90	230	50	110	30	—	—	—	40
Crane and tower operators	53-7021	710	—	150	90	230	50	110	30	—	—	—	40
Dredge, excavating, and loading machine operators	53-7030	310	—	—	20	20	30	—	—	80	—	—	130
Excavating and loading machine and dragline operators	53-7032	300	—	—	20	20	30	—	—	80	—	—	120
Hoist and winch operators	53-7040	400	—	—	20	120	60	40	—	—	—	—	140
Hoist and winch operators	53-7041	400	—	—	20	120	60	40	—	—	—	—	140
Industrial truck and tractor operators ...	53-7050	5,570	30	450	540	1,150	850	560	680	130	30	—	1,130
Industrial truck and tractor operators	53-7051	5,570	30	450	540	1,150	850	560	680	130	30	—	1,130
Laborers and material movers, hand ...	53-7060	59,310	220	4,070	6,090	13,370	8,730	8,340	4,220	950	400	30	12,890
Cleaners of vehicles and equipment	53-7061	4,050	20	260	210	900	500	700	110	40	20	—	1,290
Laborers and freight, stock, and material movers, hand	53-7062	50,620	180	3,550	5,330	11,590	7,660	6,870	3,790	860	340	20	10,410
Machine feeders and offbearers	53-7063	640	—	20	60	150	80	90	80	—	—	—	150
Packers and packagers, hand	53-7064	4,000	—	230	490	730	490	680	240	40	30	—	1,040
Pumping station operators	53-7070	220	—	20	60	20	50	20	—	—	—	—	60
Pump operators, except wellhead pumpers	53-7072	120	—	—	—	20	40	—	—	—	—	—	40
Wellhead pumpers	53-7073	100	—	—	—	—	—	—	—	—	—	—	—
Refuse and recyclable material collectors	53-7080	1,340	—	110	140	180	350	260	60	—	20	—	210
Refuse and recyclable material collectors	53-7081	1,340	—	110	140	180	350	260	60	—	20	—	210
Mine shuttle car operators	53-7110	100	—	—	—	—	—	—	—	—	—	—	100
Mine shuttle car operators	53-7111	100	—	—	—	—	—	—	—	—	—	—	100
Tank car, truck, and ship loaders	53-7120	280	—	—	—	40	—	—	—	—	—	—	200
Tank car, truck, and ship loaders	53-7121	280	—	—	—	40	—	—	—	—	—	—	200

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by occupation and hours on the job before event occurred, private industry, 2013 — Continued

Occupation	Occupation code ²	Private industry ³	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Miscellaneous material moving workers	53-7190	1,210	40	50	110	240	240	160	210	—	—	—	160
Material moving workers, all other ...	53-7199	1,210	40	50	110	240	240	160	210	—	—	—	160

¹ Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

² *Standard Occupational Classification Manual*, 2010, Office of Management and Budget.

³ Excludes farms with fewer than 11 employees.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.
 Source: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.