

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Total .....		1,158,870	7,770	98,410	110,830	241,870	183,950	162,000	82,930	21,500	7,670	350	241,580
Management occupations .....	11-0000	21,900	340	2,720	2,020	3,400	3,440	2,830	1,880	550	130	20	4,570
Top executives .....	11-1000	3,730	90	220	340	480	1,000	770	150	240	50	-	380
Chief executives .....	11-1010	1,700	80	80	190	120	560	520	50	20	20	-	50
Chief executives .....	11-1011	1,700	80	80	190	120	560	520	50	20	20	-	50
General and operations managers .....	11-1020	2,040	-	140	160	360	430	250	110	230	30	-	330
General and operations managers ..	11-1021	2,040	-	140	160	360	430	250	110	230	30	-	330
Advertising, marketing, promotions, public relations, and sales managers .....	11-2000	1,900	-	230	210	150	380	130	210	50	20	-	520
Advertising and promotions managers Advertising and promotions managers .....	11-2010	50	-	-	-	-	-	-	-	-	-	-	-
managers .....	11-2011	50	-	-	-	-	-	-	-	-	-	-	-
Marketing and sales managers .....	11-2020	1,790	-	210	210	140	370	90	190	40	20	-	520
Marketing managers .....	11-2021	390	-	-	30	40	30	20	-	-	-	-	250
Sales managers .....	11-2022	1,400	-	190	190	100	340	60	180	40	20	-	270
Public relations managers .....	11-2030	70	-	-	-	-	-	30	-	-	-	-	-
Public relations managers .....	11-2031	70	-	-	-	-	-	30	-	-	-	-	-
Operations specialties managers .....	11-3000	4,210	70	350	530	1,000	480	520	270	40	20	-	940
Administrative services managers .....	11-3010	250	-	-	50	20	-	50	-	-	-	-	90
Administrative services managers ...	11-3011	250	-	-	50	20	-	50	-	-	-	-	90
Computer and information systems managers .....	11-3020	170	-	-	-	30	20	20	20	-	-	-	50
Computer and information systems managers .....	11-3021	170	-	-	-	30	20	20	20	-	-	-	50
Financial managers .....	11-3030	2,020	50	200	100	560	240	190	130	-	-	-	530
Financial managers .....	11-3031	2,020	50	200	100	560	240	190	130	-	-	-	530
Human resources managers .....	11-3040	330	-	30	40	50	40	70	20	-	-	-	60
Compensation and benefits managers .....	11-3041	40	-	-	-	30	-	-	-	-	-	-	-
Training and development managers .....	11-3042	110	-	-	30	-	-	50	-	-	-	-	-
Human resources managers, all other .....	11-3049	170	-	20	-	20	40	20	-	-	-	-	40
Industrial production managers .....	11-3050	400	-	50	30	70	100	40	20	-	-	-	80
Industrial production managers .....	11-3051	400	-	50	30	70	100	40	20	-	-	-	80
Purchasing managers .....	11-3060	180	-	-	-	50	20	20	30	-	-	-	30
Purchasing managers .....	11-3061	180	-	-	-	50	20	20	30	-	-	-	30
Transportation, storage, and distribution managers .....	11-3070	860	-	40	290	220	40	120	40	-	-	-	110
Transportation, storage, and distribution managers .....	11-3071	860	-	40	290	220	40	120	40	-	-	-	110
Other management occupations .....	11-9000	12,050	180	1,930	930	1,770	1,580	1,420	1,250	210	40	-	2,730
Agricultural managers .....	11-9010	200	-	60	-	20	60	-	-	-	-	-	20
Farm, ranch, and other agricultural managers .....	11-9011	140	-	40	-	-	50	-	-	-	-	-	-
Farmers and ranchers .....	11-9012	60	-	-	-	-	-	-	-	-	-	-	-
Construction managers .....	11-9020	1,290	-	70	20	260	190	240	70	-	-	-	410

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Construction managers .....	11-9021	1,290	—	70	20	260	190	240	70	—	—	—	410
Education administrators .....	11-9030	410	—	30	90	50	30	40	100	—	—	—	50
Education administrators, preschool and child care center/program .....	11-9031	140	—	—	—	—	—	—	—	—	—	—	—
Education administrators, elementary and secondary school .....	11-9032	50	—	—	—	20	—	—	—	—	—	—	—
Education administrators, postsecondary .....	11-9033	190	—	20	—	20	20	20	40	—	—	—	40
Education administrators, all other .....	11-9039	30	—	—	—	—	—	—	—	—	—	—	—
Engineering managers .....	11-9040	40	—	—	—	—	20	—	—	—	—	—	—
Engineering managers .....	11-9041	40	—	—	—	—	20	—	—	—	—	—	—
Food service managers .....	11-9050	1,990	—	600	130	240	240	90	140	40	—	—	430
Food service managers .....	11-9051	1,990	—	600	130	240	240	90	140	40	—	—	430
Funeral directors .....	11-9060	50	—	—	—	—	—	—	—	—	—	—	—
Funeral directors .....	11-9061	50	—	—	—	—	—	—	—	—	—	—	—
Gaming managers .....	11-9070	20	—	—	—	—	—	—	—	—	—	—	—
Gaming managers .....	11-9071	20	—	—	—	—	—	—	—	—	—	—	—
Lodging managers .....	11-9080	60	—	—	—	—	—	—	—	—	—	—	—
Lodging managers .....	11-9081	60	—	—	—	—	—	—	—	—	—	—	—
Medical and health services managers .....	11-9110	2,710	20	380	300	290	340	250	580	30	—	—	500
Medical and health services managers .....	11-9111	2,710	20	380	300	290	340	250	580	30	—	—	500
Natural sciences managers .....	11-9120	20	—	—	—	—	—	—	—	—	—	—	—
Natural sciences managers .....	11-9121	20	—	—	—	—	—	—	—	—	—	—	—
Property, real estate, and community association managers .....	11-9140	800	—	390	40	130	140	20	—	—	—	—	80
Property, real estate, and community association managers ..	11-9141	800	—	390	40	130	140	20	—	—	—	—	80
Social and community service managers .....	11-9150	590	—	80	60	180	100	60	40	—	—	—	80
Social and community service managers .....	11-9151	590	—	80	60	180	100	60	40	—	—	—	80
Miscellaneous managers .....	11-9190	3,880	70	280	300	560	460	690	280	70	—	—	1,140
Managers, all other .....	11-9199	3,880	70	280	300	560	460	690	280	70	—	—	1,140
Business and financial operations occupations .....	13-0000	7,700	200	680	630	1,160	1,270	960	880	80	110	—	1,740
Business operations specialists .....	13-1000	5,600	110	530	530	820	820	680	610	50	90	—	1,360
Buyers and purchasing agents .....	13-1020	1,060	—	60	230	210	180	140	40	—	—	—	190
Purchasing agents and buyers, farm products .....	13-1021	20	—	—	—	—	—	—	—	—	—	—	—
Wholesale and retail buyers, except farm products .....	13-1022	660	—	20	180	100	100	80	30	—	—	—	140
Purchasing agents, except wholesale, retail, and farm products .....	13-1023	380	—	40	40	110	70	50	—	—	—	—	50
Claims adjusters, appraisers, examiners, and investigators .....	13-1030	1,080	20	70	80	50	40	150	330	—	—	—	330

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
Claims adjusters, examiners, and investigators .....	13-1031	1,070	20	70	80	50	30	150	330	—	—	—	330
Compliance officers, except agriculture, construction, health and safety, and transportation .....	13-1040	90	—	—	—	20	20	—	—	—	—	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	13-1041	90	—	—	—	20	20	—	—	—	—	—	—
Cost estimators .....	13-1050	100	—	—	—	40	—	—	—	—	—	—	40
Cost estimators .....	13-1051	100	—	—	—	40	—	—	—	—	—	—	40
Human resources, training, and labor relations specialists .....	13-1070	2,040	60	200	90	260	400	230	100	20	—	—	660
Employment, recruitment, and placement specialists .....	13-1071	400	—	30	20	50	190	—	20	—	—	—	70
Compensation, benefits, and job analysis specialists .....	13-1072	60	—	—	—	—	—	—	—	—	—	—	30
Training and development specialists .....	13-1073	440	—	40	50	170	40	50	30	—	—	—	50
Human resources, training, and labor relations specialists, all other .....	13-1079	1,140	50	130	—	40	170	170	40	—	—	—	500
Logisticians .....	13-1080	370	—	50	80	100	70	40	20	—	—	—	—
Logisticians .....	13-1081	370	—	50	80	100	70	40	20	—	—	—	—
Management analysts .....	13-1110	350	—	110	—	80	30	40	40	—	—	—	50
Management analysts .....	13-1111	350	—	110	—	80	30	40	40	—	—	—	50
Meeting and convention planners .....	13-1120	100	—	—	—	20	20	30	—	—	—	—	—
Meeting and convention planners .....	13-1121	100	—	—	—	20	20	30	—	—	—	—	—
Miscellaneous business operations specialists .....	13-1190	380	—	30	20	30	50	50	80	—	50	—	60
Business operations specialists, all other .....	13-1199	380	—	30	20	30	50	50	80	—	50	—	60
Financial specialists .....	13-2000	2,100	90	150	100	340	460	280	270	30	20	—	380
Accountants and auditors .....	13-2010	870	—	80	70	160	200	80	90	20	20	—	130
Accountants and auditors .....	13-2011	870	—	80	70	160	200	80	90	20	20	—	130
Appraisers and assessors of real estate .....	13-2020	100	—	—	—	—	30	—	—	—	—	—	50
Appraisers and assessors of real estate .....	13-2021	100	—	—	—	—	30	—	—	—	—	—	50
Credit analysts .....	13-2040	40	—	—	—	—	—	—	—	—	—	—	—
Credit analysts .....	13-2041	40	—	—	—	—	—	—	—	—	—	—	—
Financial analysts and advisors .....	13-2050	370	—	20	—	20	—	130	130	—	—	—	50
Financial analysts .....	13-2051	140	—	—	—	—	—	100	—	—	—	—	—
Personal financial advisors .....	13-2052	180	—	—	—	—	—	30	—	—	—	—	20
Insurance underwriters .....	13-2053	50	—	—	—	—	—	—	—	—	—	—	20
Loan counselors and officers .....	13-2070	520	—	40	—	70	210	—	30	—	—	—	80
Loan counselors .....	13-2071	20	—	—	—	—	—	—	—	—	—	—	—
Loan officers .....	13-2072	500	—	40	—	70	—	—	20	—	—	—	80
Tax examiners, collectors, preparers, and revenue agents .....	13-2080	30	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

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Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Tax preparers .....	13-2082	30	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous financial specialists .....	13-2090	160	—	—	—	40	—	—	40	—	—	—	—	40
Financial specialists, all other .....	13-2099	160	—	—	—	40	—	—	40	—	—	—	—	40
Computer and mathematical occupations .....	15-0000	2,200	30	320	150	410	350	230	140	30	—	—	—	530
Computer specialists .....	15-1000	2,080	30	290	140	400	330	230	140	30	—	—	—	470
Computer programmers .....	15-1020	200	—	50	—	40	30	30	—	—	—	—	—	40
Computer programmers .....	15-1021	200	—	50	—	40	30	30	—	—	—	—	—	40
Computer software engineers .....	15-1030	190	—	20	20	30	50	20	—	—	—	—	—	40
Computer software engineers, applications .....	15-1031	160	—	20	20	30	40	20	—	—	—	—	—	30
Computer software engineers, systems software .....	15-1032	40	—	—	—	—	—	—	—	—	—	—	—	—
Computer support specialists .....	15-1040	700	—	130	60	160	120	30	50	20	—	—	—	120
Computer support specialists .....	15-1041	700	—	130	60	160	120	30	50	20	—	—	—	120
Computer systems analysts .....	15-1050	340	20	50	20	50	50	50	20	—	—	—	—	70
Computer systems analysts .....	15-1051	340	20	50	20	50	50	50	20	—	—	—	—	70
Database administrators .....	15-1060	40	—	—	—	—	—	—	—	—	—	—	—	—
Database administrators .....	15-1061	40	—	—	—	—	—	—	—	—	—	—	—	—
Network and computer systems administrators .....	15-1070	150	—	—	—	20	—	20	—	—	—	—	—	80
Network and computer systems administrators .....	15-1071	150	—	—	—	20	—	20	—	—	—	—	—	80
Network systems and data communications analysts .....	15-1080	200	—	20	30	50	20	20	30	—	—	—	—	30
Network systems and data communications analysts .....	15-1081	200	—	20	30	50	20	20	30	—	—	—	—	30
Miscellaneous computer specialists .....	15-1090	250	—	—	—	40	40	70	20	—	—	—	—	70
Computer specialists, all other .....	15-1099	250	—	—	—	40	40	70	20	—	—	—	—	70
Mathematical science occupations .....	15-2000	120	—	20	—	—	20	—	—	—	—	—	—	50
Operations research analysts .....	15-2030	80	—	—	—	—	—	—	—	—	—	—	—	50
Operations research analysts .....	15-2031	80	—	—	—	—	—	—	—	—	—	—	—	50
Statisticians .....	15-2040	40	—	—	—	—	20	—	—	—	—	—	—	—
Statisticians .....	15-2041	40	—	—	—	—	20	—	—	—	—	—	—	—
Architecture and engineering occupations .....	17-0000	4,950	50	210	230	1,340	870	560	550	100	40	—	—	990
Architects, surveyors, and cartographers .....	17-1000	830	—	—	—	280	80	140	110	—	—	—	—	210
Architects, except naval .....	17-1010	30	—	—	—	—	—	20	—	—	—	—	—	—
Architects, except landscape and naval .....	17-1011	30	—	—	—	—	—	20	—	—	—	—	—	—
Surveyors, cartographers, and photogrammetrists .....	17-1020	800	—	—	—	280	80	120	110	—	—	—	—	200
Surveyors .....	17-1022	800	—	—	—	280	80	120	110	—	—	—	—	200
Engineers .....	17-2000	1,500	—	90	60	500	360	60	140	—	—	—	—	270
Aerospace engineers .....	17-2010	40	—	—	—	—	—	—	—	—	—	—	—	—
Aerospace engineers .....	17-2011	40	—	—	—	—	—	—	—	—	—	—	—	—
Chemical engineers .....	17-2040	30	—	—	—	—	—	—	—	—	—	—	—	—
Chemical engineers .....	17-2041	30	—	—	—	—	—	—	—	—	—	—	—	—
Civil engineers .....	17-2050	90	—	—	—	—	20	—	—	—	—	—	—	30
Civil engineers .....	17-2051	90	—	—	—	—	20	—	—	—	—	—	—	30

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
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Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Computer hardware engineers .....	17-2060	30	—	—	—	—	—	—	—	—	—	—	—	—
Computer hardware engineers .....	17-2061	30	—	—	—	—	—	—	—	—	—	—	—	—
Electrical and electronics engineers .....	17-2070	140	—	—	—	40	60	—	—	—	—	—	—	—
Electrical engineers .....	17-2071	120	—	—	—	40	50	—	—	—	—	—	—	—
Electronics engineers, except computer .....	17-2072	20	—	—	—	—	—	—	—	—	—	—	—	—
Industrial engineers, including health and safety .....	17-2110	170	—	—	—	60	20	20	30	—	—	—	—	20
Health and safety engineers, except mining safety engineers and inspectors .....	17-2111	20	—	—	—	—	—	—	—	—	—	—	—	—
Industrial engineers .....	17-2112	160	—	—	—	60	20	20	20	—	—	—	—	20
Marine engineers and naval architects .....	17-2120	20	—	—	—	—	—	—	—	—	—	—	—	—
Marine engineers and naval architects .....	17-2121	20	—	—	—	—	—	—	—	—	—	—	—	—
Materials engineers .....	17-2130	60	—	—	—	30	—	—	—	—	—	—	—	—
Materials engineers .....	17-2131	60	—	—	—	30	—	—	—	—	—	—	—	—
Mechanical engineers .....	17-2140	200	—	20	—	50	—	20	50	—	—	—	—	40
Mechanical engineers .....	17-2141	200	—	20	—	50	—	20	50	—	—	—	—	40
Mining and geological engineers, including mining safety engineers .....	17-2150	50	—	—	—	—	—	—	—	—	—	—	—	50
Mining and geological engineers, including mining safety engineers ..	17-2151	50	—	—	—	—	—	—	—	—	—	—	—	50
Miscellaneous engineers .....	17-2190	650	—	—	30	290	210	—	20	—	—	—	—	70
Engineers, all other .....	17-2199	650	—	—	30	290	210	—	20	—	—	—	—	70
Drafters, engineering, and mapping technicians .....	17-3000	2,610	40	130	150	560	430	350	310	90	30	—	—	510
Drafters .....	17-3010	90	—	—	—	—	—	—	40	—	—	—	—	—
Mechanical drafters .....	17-3013	20	—	—	—	—	—	—	—	—	—	—	—	—
Drafters, all other .....	17-3019	70	—	—	—	—	—	—	40	—	—	—	—	—
Engineering technicians, except drafters .....	17-3020	2,020	40	120	140	390	340	280	230	80	20	—	—	380
Electrical and electronic engineering technicians .....	17-3023	1,160	—	70	100	230	210	170	170	60	20	—	—	130
Industrial engineering technicians .....	17-3026	120	—	—	—	20	—	—	—	—	—	—	—	50
Mechanical engineering technicians .....	17-3027	210	—	20	—	40	70	—	—	—	—	—	—	50
Engineering technicians, except drafters, all other .....	17-3029	500	30	20	20	90	50	80	50	—	—	—	—	150
Surveying and mapping technicians .....	17-3030	500	—	—	—	170	80	70	40	—	—	—	—	120
Surveying and mapping technicians .....	17-3031	500	—	—	—	170	80	70	40	—	—	—	—	120
Life, physical, and social science occupations .....	19-0000	1,900	—	220	110	500	280	190	150	60	—	—	—	370
Life scientists .....	19-1000	260	—	30	20	70	30	20	—	20	—	—	—	50
Agricultural and food scientists .....	19-1010	100	—	20	—	50	—	—	—	—	—	—	—	—
Soil and plant scientists .....	19-1013	90	—	—	—	50	—	—	—	—	—	—	—	—
Biological scientists .....	19-1020	50	—	—	—	—	—	—	—	—	—	—	—	20
Zoologists and wildlife biologists .....	19-1023	20	—	—	—	—	—	—	—	—	—	—	—	—
Biological scientists, all other .....	19-1029	20	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
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Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Conservation scientists and foresters ..	19-1030	20	—	—	—	—	—	—	—	—	—	—	—	—
Foresters .....	19-1032	20	—	—	—	—	—	—	—	—	—	—	—	—
Medical scientists .....	19-1040	80	—	—	—	—	—	20	—	—	—	—	—	—
Medical scientists, except epidemiologists .....	19-1042	80	—	—	—	—	—	20	—	—	—	—	—	—
Physical scientists .....	19-2000	270	—	70	—	40	—	—	30	—	—	—	—	90
Chemists and materials scientists .....	19-2030	40	—	—	—	—	—	—	—	—	—	—	—	—
Chemists .....	19-2031	40	—	—	—	—	—	—	—	—	—	—	—	—
Environmental scientists and geoscientists .....	19-2040	150	—	60	—	—	—	—	—	—	—	—	—	60
Environmental scientists and specialists, including health .....	19-2041	110	—	60	—	—	—	—	—	—	—	—	—	—
Miscellaneous physical scientists .....	19-2090	70	—	—	—	20	—	—	—	—	—	—	—	30
Physical scientists, all other .....	19-2099	70	—	—	—	20	—	—	—	—	—	—	—	30
Social scientists and related workers .....	19-3000	420	—	70	—	130	90	20	40	—	—	—	—	60
Market and survey researchers .....	19-3020	260	—	40	—	100	30	20	40	—	—	—	—	30
Market research analysts .....	19-3021	260	—	40	—	100	30	20	40	—	—	—	—	30
Psychologists .....	19-3030	80	—	—	—	—	50	—	—	—	—	—	—	—
Clinical, counseling, and school psychologists .....	19-3031	40	—	—	—	—	20	—	—	—	—	—	—	—
Psychologists, all other .....	19-3039	40	—	—	—	—	40	—	—	—	—	—	—	—
Miscellaneous social scientists and related workers .....	19-3090	60	—	20	—	20	—	—	—	—	—	—	—	20
Social scientists and related workers, all other .....	19-3099	60	—	20	—	20	—	—	—	—	—	—	—	20
Life, physical, and social science technicians .....	19-4000	960	—	50	70	270	150	110	80	40	—	—	—	160
Agricultural and food science technicians .....	19-4010	180	—	—	20	60	20	—	—	—	—	—	—	50
Agricultural and food science technicians .....	19-4011	180	—	—	20	60	20	—	—	—	—	—	—	50
Biological technicians .....	19-4020	40	—	—	—	—	—	—	—	—	—	—	—	—
Biological technicians .....	19-4021	40	—	—	—	—	—	—	—	—	—	—	—	—
Chemical technicians .....	19-4030	270	—	20	30	70	30	40	30	—	—	—	—	40
Chemical technicians .....	19-4031	270	—	20	30	70	30	40	30	—	—	—	—	40
Geological and petroleum technicians .....	19-4040	20	—	—	—	—	—	—	—	—	—	—	—	—
Geological and petroleum technicians .....	19-4041	20	—	—	—	—	—	—	—	—	—	—	—	—
Social science research assistants .....	19-4060	20	—	—	—	—	—	—	—	—	—	—	—	—
Social science research assistants ..	19-4061	20	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	19-4090	430	—	20	20	110	100	50	40	30	—	—	—	60
Environmental science and protection technicians, including health .....	19-4091	50	—	—	—	—	—	—	—	—	—	—	—	20
Life, physical, and social science technicians, all other .....	19-4099	380	—	—	20	100	90	40	40	30	—	—	—	40
Community and social services occupations	21-0000	8,140	80	930	880	1,520	1,420	1,410	510	60	50	—	—	1,280

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
Counselors, social workers, and other community and social service specialists	21-1000	8,080	80	930	880	1,520	1,410	1,400	510	60	50	—	1,260
Counselors	21-1010	3,170	30	320	390	530	550	420	210	30	30	—	650
Substance abuse and behavioral disorder counselors	21-1011	240	—	—	—	—	110	20	90	—	—	—	—
Educational, vocational, and school counselors	21-1012	710	—	160	80	190	60	150	—	20	20	—	20
Mental health counselors	21-1014	480	20	20	60	40	70	70	30	—	—	—	160
Rehabilitation counselors	21-1015	350	—	30	20	80	90	60	30	—	—	—	40
Counselors, all other	21-1019	1,380	—	100	230	220	210	130	60	—	—	—	420
Social workers	21-1020	2,830	20	360	220	520	440	690	220	—	—	—	350
Child, family, and school social workers	21-1021	360	—	60	20	60	60	30	40	—	—	—	80
Medical and public health social workers	21-1022	570	—	30	50	110	150	120	50	—	—	—	50
Mental health and substance abuse social workers	21-1023	330	—	160	30	40	30	20	—	—	—	—	20
Social workers, all other	21-1029	1,570	—	110	120	310	190	510	120	—	—	—	190
Miscellaneous community and social service specialists	21-1090	2,080	20	240	270	460	430	280	80	20	—	—	260
Health educators	21-1091	30	—	—	—	—	—	—	—	—	—	—	—
Social and human service assistants	21-1093	1,470	—	130	160	400	290	190	70	20	—	—	210
Community and social service specialists, all other	21-1099	580	20	110	110	60	130	80	—	—	—	—	50
Religious workers	21-2000	60	—	—	—	—	—	—	—	—	—	—	20
Clergy	21-2010	30	—	—	—	—	—	—	—	—	—	—	—
Clergy	21-2011	30	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous religious workers	21-2090	20	—	—	—	—	—	—	—	—	—	—	—
Religious workers, all other	21-2099	20	—	—	—	—	—	—	—	—	—	—	—
Legal occupations	23-0000	1,380	—	220	60	350	50	130	310	—	—	—	260
Lawyers, judges, and related workers	23-1000	310	—	—	—	—	—	70	80	—	—	—	140
Lawyers	23-1010	310	—	—	—	—	—	70	80	—	—	—	140
Lawyers	23-1011	310	—	—	—	—	—	70	80	—	—	—	140
Legal support workers	23-2000	1,070	—	210	60	340	50	60	230	—	—	—	120
Paralegals and legal assistants	23-2010	410	—	50	60	50	20	20	200	—	—	—	—
Paralegals and legal assistants	23-2011	410	—	50	60	50	20	20	200	—	—	—	—
Miscellaneous legal support workers	23-2090	660	—	170	—	290	30	40	30	—	—	—	110
Title examiners, abstractors, and searchers	23-2093	560	—	—	—	—	—	—	20	—	—	—	100
Legal support workers, all other	23-2099	100	—	40	—	—	—	40	—	—	—	—	—
Education, training, and library occupations	25-0000	8,210	40	1,250	960	1,690	1,150	1,060	690	20	30	—	1,330
Postsecondary teachers	25-1000	600	—	40	30	70	90	80	240	—	—	—	50
Health teachers, postsecondary	25-1070	30	—	—	—	—	—	—	—	—	—	—	—
Nursing instructors and teachers, postsecondary	25-1072	20	—	—	—	—	—	—	—	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	25-1120	20	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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 postsecondary teachers	25-1190	530	—	30	20	60	80	60	240	—	—	—	50
Vocational education teachers, postsecondary .....	25-1194	430	—	—	—	20	70	50	230	—	—	—	40
Postsecondary teachers, all other ....	25-1199	90	—	—	—	30	—	—	—	—	—	—	—
Primary, secondary, and special education school teachers .....	25-2000	2,410	30	390	340	440	130	340	200	—	30	—	490
Preschool and kindergarten teachers ..	25-2010	1,620	20	270	240	220	60	270	160	—	—	—	380
Preschool teachers, except special education .....	25-2011	1,620	20	270	240	220	60	270	160	—	—	—	380
Elementary and middle school teachers .....	25-2020	420	—	60	40	160	20	—	30	—	20	—	70
Elementary school teachers, except special education .....	25-2021	410	—	60	40	160	20	—	30	—	20	—	70
Secondary school teachers .....	25-2030	250	—	—	50	40	30	60	—	—	—	—	40
Secondary school teachers, except special and vocational education ...	25-2031	230	—	—	50	30	20	60	—	—	—	—	40
Vocational education teachers, secondary school .....	25-2032	20	—	—	—	—	—	—	—	—	—	—	—
Special education teachers .....	25-2040	120	—	60	—	30	—	—	—	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	25-2041	70	—	60	—	—	—	—	—	—	—	—	—
Special education teachers, secondary school .....	25-2043	50	—	—	—	20	—	—	—	—	—	—	—
Other teachers and instructors .....	25-3000	2,660	—	590	310	620	400	220	120	—	—	—	390
Self-enrichment education teachers ....	25-3020	160	—	30	30	40	20	—	—	—	—	—	20
Self-enrichment education teachers	25-3021	160	—	30	30	40	20	—	—	—	—	—	20
Miscellaneous teachers and instructors	25-3090	2,500	—	570	280	580	370	210	120	—	—	—	370
Teachers and instructors, all other ...	25-3099	2,500	—	570	280	580	370	210	120	—	—	—	370
Librarians, curators, and archivists .....	25-4000	140	—	—	—	20	20	20	30	—	—	—	30
Archivists, curators, and museum technicians .....	25-4010	40	—	—	—	—	—	—	—	—	—	—	—
Curators .....	25-4012	20	—	—	—	—	—	—	—	—	—	—	—
Librarians .....	25-4020	70	—	—	—	—	—	—	20	—	—	—	—
Librarians .....	25-4021	70	—	—	—	—	—	—	20	—	—	—	—
Library technicians .....	25-4030	30	—	—	—	—	—	—	—	—	—	—	—
Library technicians .....	25-4031	30	—	—	—	—	—	—	—	—	—	—	—
Other education, training, and library occupations .....	25-9000	2,410	—	210	280	530	520	400	100	—	—	—	360
Farm and home management advisors	25-9020	110	—	—	—	—	30	—	—	—	—	—	20
Farm and home management advisors .....	25-9021	110	—	—	—	—	30	—	—	—	—	—	20
Instructional coordinators .....	25-9030	100	—	20	—	—	—	50	—	—	—	—	—
Instructional coordinators .....	25-9031	100	—	20	—	—	—	50	—	—	—	—	—
Teacher assistants .....	25-9040	2,130	—	170	260	510	490	300	90	—	—	—	320
Teacher assistants .....	25-9041	2,130	—	170	260	510	490	300	90	—	—	—	320
Miscellaneous education, training, and library workers .....	25-9090	60	—	20	—	—	—	—	—	—	—	—	—

See footnotes at end of table.



TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Education, training, and library workers, all other .....	25-9099	60	—	20	—	—	—	—	—	—	—	—	—	—
Arts, design, entertainment, sports, and media occupations .....	27-0000	5,820	30	550	480	1,030	550	520	290	130	50	—	—	2,200
Art and design workers .....	27-1000	1,010	—	60	50	230	110	150	90	40	—	—	—	260
Artists and related workers .....	27-1010	90	—	20	—	—	—	—	—	—	—	—	—	30
Craft artists .....	27-1012	20	—	—	—	—	—	—	—	—	—	—	—	—
Fine artists, including painters, sculptors, and illustrators .....	27-1013	40	—	—	—	—	—	—	—	—	—	—	—	20
Artists and related workers, all other .....	27-1019	20	—	20	—	—	—	—	—	—	—	—	—	—
Designers .....	27-1020	920	—	40	50	220	100	140	80	40	—	—	—	240
Commercial and industrial designers .....	27-1021	20	—	—	—	—	—	—	—	—	—	—	—	—
Floral designers .....	27-1023	370	—	—	—	70	60	80	30	—	—	—	—	80
Graphic designers .....	27-1024	60	—	—	—	—	—	—	—	—	—	—	—	30
Interior designers .....	27-1025	40	—	—	—	20	—	—	—	—	—	—	—	—
Merchandise displayers and window trimmers .....	27-1026	170	—	—	20	70	20	—	30	—	—	—	—	20
Set and exhibit designers .....	27-1027	50	—	—	—	20	—	—	—	—	—	—	—	—
Designers, all other .....	27-1029	200	—	—	—	40	—	20	—	—	—	—	—	100
Entertainers and performers, sports and related workers .....	27-2000	3,520	—	370	290	550	260	260	110	60	30	—	—	1,580
Actors, producers, and directors .....	27-2010	310	—	20	40	50	20	50	20	—	—	—	—	110
Actors .....	27-2011	240	—	—	30	40	20	50	—	—	—	—	—	80
Producers and directors .....	27-2012	70	—	—	—	—	—	—	—	—	—	—	—	30
Athletes, coaches, umpires, and related workers .....	27-2020	1,940	—	90	150	210	120	100	—	—	30	—	—	1,220
Athletes and sports competitors .....	27-2021	1,500	—	50	60	130	50	20	—	—	20	—	—	1,150
Coaches and scouts .....	27-2022	420	—	30	90	70	70	70	—	—	—	—	—	80
Umpires, referees, and other sports officials .....	27-2023	20	—	—	—	—	—	—	—	—	—	—	—	—
Dancers and choreographers .....	27-2030	280	—	—	20	50	—	20	—	—	—	—	—	150
Dancers .....	27-2031	280	—	—	20	50	—	20	—	—	—	—	—	150
Musicians, singers, and related workers .....	27-2040	60	—	—	20	—	—	—	—	—	—	—	—	20
Musicians and singers .....	27-2042	50	—	—	20	—	—	—	—	—	—	—	—	—
Miscellaneous entertainers and performers, sports and related workers .....	27-2090	930	—	250	60	220	100	100	70	50	—	—	—	80
Entertainers and performers, sports and related workers, all other .....	27-2099	930	—	250	60	220	100	100	70	50	—	—	—	80
Media and communication workers .....	27-3000	690	20	60	30	130	110	50	50	—	—	—	—	230
News analysts, reporters and correspondents .....	27-3020	200	—	20	20	20	30	—	20	—	—	—	—	80
Reporters and correspondents .....	27-3022	190	—	20	20	20	30	—	20	—	—	—	—	70
Public relations specialists .....	27-3030	200	—	—	—	20	50	20	—	—	—	—	—	80
Public relations specialists .....	27-3031	200	—	—	—	20	50	20	—	—	—	—	—	80
Writers and editors .....	27-3040	190	—	30	—	20	30	20	20	—	—	—	—	60
Editors .....	27-3041	130	—	30	—	—	20	—	20	—	—	—	—	50

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Technical writers .....	27-3042	20	—	—	—	—	—	—	—	—	—	—	—	—
Writers and authors .....	27-3043	30	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous media and communication workers .....	27-3090	90	—	—	—	60	—	—	—	—	—	—	—	—
Interpreters and translators .....	27-3091	70	—	—	—	40	—	—	—	—	—	—	—	—
Media and communication workers, all other .....	27-3099	20	—	—	—	20	—	—	—	—	—	—	—	—
Media and communication equipment workers .....	27-4000	600	—	70	100	120	70	50	40	20	—	—	—	120
Broadcast and sound engineering technicians and radio operators .....	27-4010	240	—	40	20	80	20	20	—	—	—	—	—	60
Audio and video equipment technicians .....	27-4011	170	—	30	—	50	—	—	—	—	—	—	—	50
Broadcast technicians .....	27-4012	50	—	—	—	20	—	—	—	—	—	—	—	—
Sound engineering technicians .....	27-4014	20	—	—	—	—	—	—	—	—	—	—	—	—
Photographers .....	27-4020	260	—	30	50	30	30	30	30	—	—	—	—	60
Photographers .....	27-4021	260	—	30	50	30	30	30	30	—	—	—	—	60
Television, video, and motion picture camera operators and editors .....	27-4030	80	—	—	—	20	20	—	—	—	—	—	—	—
Camera operators, television, video, and motion picture .....	27-4031	70	—	—	—	20	—	—	—	—	—	—	—	—
Miscellaneous media and communication equipment workers ...	27-4090	30	—	—	20	—	—	—	—	—	—	—	—	—
Media and communication equipment workers, all other .....	27-4099	30	—	—	20	—	—	—	—	—	—	—	—	—
Healthcare practitioners and technical occupations .....	29-0000	46,660	840	3,860	3,530	10,060	7,720	6,750	3,860	1,680	760	30	—	7,570
Health diagnosing and treating practitioners .....	29-1000	23,850	510	1,930	1,860	4,780	3,700	3,540	2,060	940	460	—	—	4,060
Dietitians and nutritionists .....	29-1030	450	—	—	—	80	20	240	20	—	—	—	—	60
Dietitians and nutritionists .....	29-1031	450	—	—	—	80	20	240	20	—	—	—	—	60
Pharmacists .....	29-1050	290	—	—	60	70	20	20	70	—	—	—	—	20
Pharmacists .....	29-1051	290	—	—	60	70	20	20	70	—	—	—	—	20
Physicians and surgeons .....	29-1060	210	—	—	20	40	20	50	20	—	—	—	—	40
Anesthesiologists .....	29-1061	30	—	—	—	—	—	20	—	—	—	—	—	—
Physicians and surgeons, all other ..	29-1069	160	—	—	20	30	20	20	20	—	—	—	—	40
Physician assistants .....	29-1070	130	—	—	20	20	—	30	—	—	—	—	—	30
Physician assistants .....	29-1071	130	—	—	20	20	—	30	—	—	—	—	—	30
Registered nurses .....	29-1110	20,020	470	1,640	1,490	3,930	3,270	2,900	1,630	880	410	—	—	3,390
Registered nurses .....	29-1111	20,020	470	1,640	1,490	3,930	3,270	2,900	1,630	880	410	—	—	3,390
Therapists .....	29-1120	2,410	20	190	200	610	360	290	150	50	30	—	—	500
Occupational therapists .....	29-1122	540	—	30	40	160	70	50	—	—	—	—	—	170
Physical therapists .....	29-1123	460	—	40	50	100	100	40	50	—	—	—	—	90
Radiation therapists .....	29-1124	100	—	30	—	—	20	40	—	—	—	—	—	—
Recreational therapists .....	29-1125	60	—	—	—	—	20	—	20	—	—	—	—	—
Respiratory therapists .....	29-1126	720	—	60	60	130	90	80	30	50	20	—	—	190
Speech-language pathologists .....	29-1127	60	—	—	—	—	20	—	—	—	—	—	—	—
Therapists, all other .....	29-1129	440	—	—	50	190	50	70	40	—	—	—	—	30

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 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Veterinarians .....	29-1130	210	—	60	—	—	—	—	—	80	—	—	—	—
Veterinarians .....	29-1131	210	—	60	—	—	—	—	—	80	—	—	—	—
Miscellaneous health diagnosing and treating practitioners .....	29-1190	120	—	—	—	20	—	—	—	80	—	—	—	—
Health diagnosing and treating practitioners, all other .....	29-1199	120	—	—	—	20	—	—	—	80	—	—	—	—
Health technologists and technicians .....	29-2000	22,330	330	1,900	1,580	5,200	3,950	3,110	1,740	730	300	20	3,470	
Clinical laboratory technologists and technicians .....	29-2010	1,870	30	180	150	400	270	360	120	20	—	—	320	
Medical and clinical laboratory technologists .....	29-2011	280	—	20	40	40	40	40	20	—	—	—	60	
Medical and clinical laboratory technicians .....	29-2012	1,590	20	160	110	360	230	320	100	20	—	—	260	
Dental hygienists .....	29-2020	80	—	—	—	60	—	—	—	—	—	—	—	
Dental hygienists .....	29-2021	80	—	—	—	60	—	—	—	—	—	—	—	
Diagnostic related technologists and technicians .....	29-2030	2,190	20	200	120	650	250	260	160	40	—	—	490	
Cardiovascular technologists and technicians .....	29-2031	350	—	—	20	90	40	30	40	—	—	—	110	
Diagnostic medical sonographers .....	29-2032	260	—	20	—	140	30	20	—	—	—	—	50	
Nuclear medicine technologists .....	29-2033	40	—	—	—	—	—	—	—	—	—	—	—	
Radiologic technologists and technicians .....	29-2034	1,540	20	160	100	410	170	200	120	30	—	—	330	
Emergency medical technicians and paramedics .....	29-2040	4,360	30	300	340	780	660	500	460	320	180	—	780	
Emergency medical technicians and paramedics .....	29-2041	4,360	30	300	340	780	660	500	460	320	180	—	780	
Health diagnosing and treating practitioner support technicians .....	29-2050	4,070	20	320	270	950	1,110	580	260	60	20	—	480	
Dietetic technicians .....	29-2051	90	—	—	20	—	—	20	20	—	—	—	—	
Pharmacy technicians .....	29-2052	630	—	40	40	150	170	70	80	—	—	—	70	
Psychiatric technicians .....	29-2053	660	—	50	70	160	120	100	30	—	—	—	110	
Respiratory therapy technicians .....	29-2054	100	—	—	—	30	—	30	—	—	—	—	20	
Surgical technologists .....	29-2055	1,270	—	130	90	230	220	200	70	40	—	—	250	
Veterinary technologists and technicians .....	29-2056	1,330	—	100	40	380	580	150	40	—	—	—	40	
Licensed practical and licensed vocational nurses .....	29-2060	7,170	180	660	520	1,520	1,210	1,130	550	210	80	—	1,110	
Licensed practical and licensed vocational nurses .....	29-2061	7,170	180	660	520	1,520	1,210	1,130	550	210	80	—	1,110	
Medical records and health information technicians .....	29-2070	760	20	80	60	210	110	90	60	20	—	—	100	
Medical records and health information technicians .....	29-2071	760	20	80	60	210	110	90	60	20	—	—	100	
Opticians, dispensing .....	29-2080	90	—	—	—	—	70	—	—	—	—	—	—	
Opticians, dispensing .....	29-2081	90	—	—	—	—	70	—	—	—	—	—	—	
Miscellaneous health technologists and technicians .....	29-2090	1,730	20	160	120	610	280	190	110	60	—	—	170	

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
Health technologists and technicians, all other .....	29-2099	1,730	20	160	120	610	280	190	110	60	—	—	170
Other healthcare practitioners and technical occupations .....	29-9000	480	—	40	80	70	70	100	70	—	—	—	40
Occupational health and safety specialists and technicians .....	29-9010	230	—	—	60	30	20	40	50	—	—	—	20
Occupational health and safety specialists .....	29-9011	160	—	—	20	30	—	40	50	—	—	—	—
Occupational health and safety technicians .....	29-9012	70	—	—	40	—	—	—	—	—	—	—	—
Miscellaneous health practitioners and technical workers .....	29-9090	260	—	30	20	40	60	60	20	—	—	—	30
Healthcare practitioners and technical workers, all other .....	29-9099	240	—	30	20	30	50	60	20	—	—	—	30
Healthcare support occupations .....	31-0000	67,300	640	6,450	7,480	14,910	11,630	9,740	3,160	1,010	490	30	11,760
Nursing, psychiatric, and home health aides .....	31-1000	55,540	480	5,320	6,170	12,240	9,950	8,270	2,400	870	440	20	9,370
Nursing, psychiatric, and home health aides .....	31-1010	55,540	480	5,320	6,170	12,240	9,950	8,270	2,400	870	440	20	9,370
Home health aides .....	31-1011	8,410	110	980	1,080	1,780	1,250	940	440	120	50	—	1,670
Nursing aides, orderlies, and attendants .....	31-1012	44,930	340	3,950	4,910	9,800	8,390	7,040	1,890	730	360	—	7,500
Psychiatric aides .....	31-1013	2,190	20	390	180	660	320	290	70	30	20	—	200
Occupational and physical therapist assistants and aides .....	31-2000	640	—	30	110	280	80	60	—	—	—	—	70
Occupational therapist assistants and aides .....	31-2010	200	—	—	90	40	—	20	—	—	—	—	30
Occupational therapist assistants .....	31-2011	150	—	—	—	20	—	—	—	—	—	—	20
Occupational therapist aides .....	31-2012	50	—	—	—	—	—	—	—	—	—	—	—
Physical therapist assistants and aides .....	31-2020	440	—	30	20	240	70	40	—	—	—	—	40
Physical therapist assistants .....	31-2021	160	—	20	—	30	50	30	—	—	—	—	20
Physical therapist aides .....	31-2022	280	—	—	—	210	20	—	—	—	—	—	30
Other healthcare support occupations .....	31-9000	11,120	170	1,090	1,200	2,390	1,600	1,410	740	140	50	—	2,320
Massage therapists .....	31-9010	180	—	—	20	50	20	20	—	—	—	—	60
Massage therapists .....	31-9011	180	—	—	20	50	20	20	—	—	—	—	60
Miscellaneous healthcare support occupations .....	31-9090	10,940	160	1,080	1,180	2,340	1,580	1,390	730	140	50	—	2,250
Dental assistants .....	31-9091	670	—	350	20	20	100	—	—	—	—	—	180
Medical assistants .....	31-9092	1,670	20	80	210	240	230	230	220	50	—	—	390
Medical equipment preparers .....	31-9093	500	—	20	50	230	90	40	20	—	—	—	40
Medical transcriptionists .....	31-9094	70	—	—	—	20	—	—	20	—	—	—	—
Pharmacy aides .....	31-9095	710	—	30	—	130	20	30	—	—	—	—	460
Veterinary assistants and laboratory animal caretakers .....	31-9096	1,110	—	30	220	290	110	—	40	—	—	—	410
Healthcare support workers, all other .....	31-9099	6,210	130	580	660	1,410	1,030	1,080	420	80	40	—	770
Protective service occupations .....	33-0000	10,690	130	980	1,050	2,160	1,820	2,030	650	270	190	—	1,390

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
First-line supervisors/managers, protective service workers .....	33-1000	350	—	40	30	90	50	60	20	—	—	—	50
First-line supervisors/managers, law enforcement workers .....	33-1010	30	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous first-line supervisors/managers, protective service workers .....	33-1090	320	—	30	30	90	50	60	20	—	—	—	50
First-line supervisors/managers, protective service workers, all other .....	33-1099	320	—	30	30	90	50	60	20	—	—	—	50
Fire fighting and prevention workers .....	33-2000	100	—	—	—	—	—	—	—	—	—	—	40
Fire fighters .....	33-2010	90	—	—	—	—	—	—	—	—	—	—	30
Fire fighters .....	33-2011	90	—	—	—	—	—	—	—	—	—	—	30
Law enforcement workers .....	33-3000	660	—	120	130	150	70	40	20	—	—	—	110
Bailiffs, correctional officers, and jailers .....	33-3010	490	—	100	120	130	50	20	—	—	—	—	40
Correctional officers and jailers .....	33-3012	490	—	100	120	130	50	20	—	—	—	—	40
Parking enforcement workers .....	33-3040	20	—	—	—	—	—	—	—	—	—	—	—
Parking enforcement workers .....	33-3041	20	—	—	—	—	—	—	—	—	—	—	—
Police officers .....	33-3050	150	—	20	—	20	—	20	—	—	—	—	70
Police and sheriff's patrol officers .....	33-3051	110	—	—	—	20	—	20	—	—	—	—	40
Transit and railroad police .....	33-3052	30	—	—	—	—	—	—	—	—	—	—	30
Other protective service workers .....	33-9000	9,590	130	820	890	1,900	1,700	1,920	620	250	170	—	1,190
Animal control workers .....	33-9010	330	—	—	—	20	20	250	30	—	—	—	—
Animal control workers .....	33-9011	330	—	—	—	20	20	250	30	—	—	—	—
Private detectives and investigators .....	33-9020	90	—	—	—	20	—	20	—	—	—	—	20
Private detectives and investigators .....	33-9021	90	—	—	—	20	—	20	—	—	—	—	20
Security guards and gaming surveillance officers .....	33-9030	8,280	130	750	790	1,610	1,570	1,500	550	230	70	—	1,080
Gaming surveillance officers and gaming investigators .....	33-9031	150	—	30	20	20	30	—	—	—	—	—	20
Security guards .....	33-9032	8,130	130	720	770	1,590	1,540	1,490	550	230	70	—	1,050
Miscellaneous protective service workers .....	33-9090	890	—	50	100	250	110	150	30	20	—	—	80
Crossing guards .....	33-9091	110	—	—	20	30	—	20	—	—	—	—	20
Lifeguards, ski patrol, and other recreational protective service workers .....	33-9092	640	—	30	70	180	90	110	20	—	—	—	30
Protective service workers, all other .....	33-9099	140	—	20	20	40	—	20	—	—	—	—	30
Food preparation and serving related occupations .....	35-0000	76,850	410	7,310	8,620	16,450	14,550	8,620	3,320	620	450	—	16,490
Supervisors, food preparation and serving workers .....	35-1000	8,820	30	1,050	820	1,970	1,350	750	300	160	20	—	2,380
First-line supervisors/managers, food preparation and serving workers .....	35-1010	8,820	30	1,050	820	1,970	1,350	750	300	160	20	—	2,380
Chefs and head cooks .....	35-1011	1,310	—	110	110	430	330	60	20	60	—	—	200
First-line supervisors/managers of food preparation and serving workers .....	35-1012	7,510	30	940	710	1,540	1,020	700	280	100	20	—	2,180
Cooks and food preparation workers .....	35-2000	25,640	40	3,360	2,590	5,330	4,910	2,960	1,130	180	80	—	5,070

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Cooks .....	35-2010	16,610	20	1,560	1,680	3,350	3,380	2,170	720	120	60	—	3,540
Cooks, fast food .....	35-2011	1,300	—	70	320	220	440	180	—	—	—	—	70
Cooks, institution and cafeteria .....	35-2012	4,430	—	540	470	1,030	940	490	120	50	—	—	760
Cooks, restaurant .....	35-2014	8,900	—	710	780	1,720	1,550	1,250	370	60	50	—	2,420
Cooks, short order .....	35-2015	500	—	50	20	110	130	60	70	—	—	—	60
Cooks, all other .....	35-2019	1,470	—	190	80	260	330	200	160	—	—	—	230
Food preparation workers .....	35-2020	9,040	20	1,810	910	1,990	1,530	780	410	50	20	—	1,520
Food preparation workers .....	35-2021	9,040	20	1,810	910	1,990	1,530	780	410	50	20	—	1,520
Food and beverage serving workers .....	35-3000	31,260	290	2,230	3,580	6,950	6,190	3,670	1,340	170	240	—	6,590
Bartenders .....	35-3010	1,960	—	110	100	440	840	200	50	—	—	—	200
Bartenders .....	35-3011	1,960	—	110	100	440	840	200	50	—	—	—	200
Fast food and counter workers .....	35-3020	14,320	30	1,190	1,740	3,210	2,940	2,320	620	40	160	—	2,080
Combined food preparation and serving workers, including fast food counter attendants, cafeteria, food concession, and coffee shop .....	35-3021	12,200	30	980	1,460	2,860	2,430	2,090	590	30	160	—	1,580
Waiters and waitresses .....	35-3030	10,250	220	570	970	2,410	1,580	720	480	60	70	—	3,160
Waiters and waitresses .....	35-3031	10,250	220	570	970	2,410	1,580	720	480	60	70	—	3,160
Food servers, nonrestaurant .....	35-3040	4,740	30	350	770	890	830	430	190	70	20	—	1,150
Food servers, nonrestaurant .....	35-3041	4,740	30	350	770	890	830	430	190	70	20	—	1,150
Other food preparation and serving related workers .....	35-9000	11,120	40	680	1,640	2,200	2,100	1,240	550	110	110	—	2,460
Dining room and cafeteria attendants and bartender helpers .....	35-9010	2,350	20	250	170	550	380	340	190	—	—	—	440
Dining room and cafeteria attendants and bartender helpers ..	35-9011	2,350	20	250	170	550	380	340	190	—	—	—	440
Dishwashers .....	35-9020	3,590	—	260	750	520	610	460	120	30	20	—	810
Dishwashers .....	35-9021	3,590	—	260	750	520	610	460	120	30	20	—	810
Hosts and hostesses, restaurant, lounge, and coffee shop .....	35-9030	1,500	—	100	200	470	120	80	20	—	—	—	500
Hosts and hostesses, restaurant, lounge, and coffee shop .....	35-9031	1,500	—	100	200	470	120	80	20	—	—	—	500
Miscellaneous food preparation and serving related workers .....	35-9090	3,680	—	70	520	660	990	350	220	70	80	—	710
Food preparation and serving related workers, all other .....	35-9099	3,680	—	70	520	660	990	350	220	70	80	—	710
Building and grounds cleaning and maintenance occupations .....	37-0000	71,750	300	5,900	7,390	16,100	10,500	10,370	3,980	360	200	—	16,640
Supervisors, building and grounds cleaning and maintenance workers .....	37-1000	4,880	—	470	420	640	670	800	220	30	—	—	1,610
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	37-1010	4,880	—	470	420	640	670	800	220	30	—	—	1,610
First-line supervisors/managers of housekeeping and janitorial workers .....	37-1011	2,630	—	340	140	440	380	450	110	20	—	—	740

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	37-1012	2,250	—	140	270	200	290	350	110	—	—	—	870
Building cleaning and pest control workers .....	37-2000	50,660	280	4,560	5,400	11,900	7,910	7,070	2,680	250	180	—	10,430
Building cleaning workers .....	37-2010	49,240	280	4,360	5,290	11,710	7,800	7,020	2,650	200	180	—	9,740
Janitors and cleaners, except maids and housekeeping cleaners .....	37-2011	30,060	140	2,260	3,280	7,410	4,800	3,980	1,570	150	150	—	6,310
Maids and housekeeping cleaners ..	37-2012	18,080	140	2,080	1,810	4,050	2,790	2,970	920	50	20	—	3,230
Building cleaning workers, all other .....	37-2019	1,100	—	30	200	240	200	60	160	—	—	—	200
Pest control workers .....	37-2020	1,420	—	200	110	190	110	50	20	—	—	—	690
Pest control workers .....	37-2021	1,420	—	200	110	190	110	50	20	—	—	—	690
Grounds maintenance workers .....	37-3000	16,210	—	870	1,580	3,560	1,920	2,500	1,090	70	20	—	4,600
Grounds maintenance workers .....	37-3010	16,210	—	870	1,580	3,560	1,920	2,500	1,090	70	20	—	4,600
Landscaping and groundskeeping workers .....	37-3011	14,090	—	700	1,500	2,850	1,670	2,290	990	70	20	—	4,000
Pesticide handlers, sprayers, and applicators, vegetation .....	37-3012	80	—	—	—	40	—	—	—	—	—	—	30
Tree trimmers and pruners .....	37-3013	1,150	—	150	20	290	230	170	90	—	—	—	190
Grounds maintenance workers, all other .....	37-3019	900	—	20	60	370	20	40	—	—	—	—	370
Personal care and service occupations .....	39-0000	24,890	620	2,570	2,440	5,960	4,290	2,490	1,180	340	350	—	4,630
Supervisors, personal care and service workers .....	39-1000	1,160	—	180	30	180	310	130	20	—	—	—	310
First-line supervisors/managers of gaming workers .....	39-1010	190	—	20	—	60	30	30	—	—	—	—	30
Gaming supervisors .....	39-1011	90	—	—	—	20	20	—	—	—	—	—	20
Slot key persons .....	39-1012	110	—	—	—	40	—	20	—	—	—	—	—
First-line supervisors/managers of personal service workers .....	39-1020	970	—	150	—	110	280	100	20	—	—	—	270
First-line supervisors/managers of personal service workers .....	39-1021	970	—	150	—	110	280	100	20	—	—	—	270
Animal care and service workers .....	39-2000	2,890	—	380	370	780	370	160	60	—	—	—	750
Animal trainers .....	39-2010	240	—	—	20	40	—	—	20	—	—	—	140
Animal trainers .....	39-2011	240	—	—	20	40	—	—	20	—	—	—	140
Nonfarm animal caretakers .....	39-2020	2,650	—	380	350	740	360	150	40	—	—	—	620
Nonfarm animal caretakers .....	39-2021	2,650	—	380	350	740	360	150	40	—	—	—	620
Entertainment attendants and related workers .....	39-3000	2,480	30	200	390	470	530	240	120	30	—	—	470
Gaming services workers .....	39-3010	550	20	40	60	60	90	50	20	—	—	—	200
Gaming dealers .....	39-3011	390	—	40	40	50	70	40	20	—	—	—	110
Gaming and sports book writers and runners .....	39-3012	30	—	—	—	—	—	—	—	—	—	—	—
Gaming service workers, all other ....	39-3019	130	—	—	—	—	20	—	—	—	—	—	80
Motion picture projectionists .....	39-3020	20	—	—	—	—	—	—	—	—	—	—	—
Motion picture projectionists .....	39-3021	20	—	—	—	—	—	—	—	—	—	—	—
Ushers, lobby attendants, and ticket takers .....	39-3030	300	—	—	30	80	80	—	20	—	—	—	60

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Ushers, lobby attendants, and ticket takers .....	39-3031	300	—	—	30	80	80	—	20	—	—	—	60
Miscellaneous entertainment attendants and related workers .....	39-3090	1,610	—	140	300	310	360	180	70	20	—	—	200
Amusement and recreation attendants .....	39-3091	1,120	—	100	100	290	220	160	70	20	—	—	150
Costume attendants .....	39-3092	70	—	—	—	—	60	—	—	—	—	—	—
Locker room, coatroom, and dressing room attendants .....	39-3093	210	—	40	30	—	80	20	—	—	—	—	30
Entertainment attendants and related workers, all other .....	39-3099	210	—	—	—	—	—	—	—	—	—	—	—
Funeral service workers .....	39-4000	40	—	—	—	30	—	—	—	—	—	—	—
Embalmers .....	39-4010	30	—	—	—	—	—	—	—	—	—	—	—
Embalmers .....	39-4011	30	—	—	—	—	—	—	—	—	—	—	—
Personal appearance workers .....	39-5000	1,030	—	20	30	160	250	110	30	—	—	—	410
Barbers and cosmetologists .....	39-5010	860	—	20	20	150	240	110	20	—	—	—	300
Hairdressers, hairstylists, and cosmetologists .....	39-5012	860	—	20	20	150	240	110	20	—	—	—	300
Miscellaneous personal appearance workers .....	39-5090	170	—	—	—	—	20	—	—	—	—	—	120
Manicurists and pedicurists .....	39-5092	130	—	—	—	—	—	—	—	—	—	—	110
Skin care specialists .....	39-5094	20	—	—	—	—	—	—	—	—	—	—	—
Transportation, tourism, and lodging attendants .....	39-6000	6,480	170	590	390	1,560	1,060	720	350	140	190	—	1,320
Baggage porters, bellhops, and concierges .....	39-6010	890	—	50	100	210	160	130	20	—	—	—	190
Baggage porters and bellhops .....	39-6011	820	—	50	90	190	160	120	20	—	—	—	180
Concierges .....	39-6012	70	—	—	—	20	—	—	—	—	—	—	—
Tour and travel guides .....	39-6020	180	—	—	—	50	50	30	—	—	—	—	20
Tour guides and escorts .....	39-6021	180	—	—	—	50	50	30	—	—	—	—	20
Transportation attendants .....	39-6030	5,410	160	530	280	1,290	840	560	320	120	180	—	1,100
Flight attendants .....	39-6031	4,960	130	520	260	1,200	820	530	280	50	180	—	980
Transportation attendants, except flight attendants and baggage porters .....	39-6032	440	30	—	30	90	30	30	40	70	—	—	120
Other personal care and service workers .....	39-9000	10,810	410	1,200	1,250	2,790	1,760	1,130	600	160	140	—	1,370
Child care workers .....	39-9010	2,910	60	290	330	980	390	330	230	40	60	—	200
Child care workers .....	39-9011	2,910	60	290	330	980	390	330	230	40	60	—	200
Personal and home care aides .....	39-9020	5,220	330	670	640	870	1,040	470	230	90	70	—	800
Personal and home care aides .....	39-9021	5,220	330	670	640	870	1,040	470	230	90	70	—	800
Recreation and fitness workers .....	39-9030	1,560	20	140	130	470	220	200	80	—	—	—	280
Fitness trainers and aerobics instructors .....	39-9031	230	—	40	20	80	20	—	—	—	—	—	40
Recreation workers .....	39-9032	1,340	20	100	120	390	200	190	70	—	—	—	240
Residential advisors .....	39-9040	150	—	—	—	20	30	20	20	—	—	—	30
Residential advisors .....	39-9041	150	—	—	—	20	30	20	20	—	—	—	30
Miscellaneous personal care and service workers .....	39-9090	970	—	100	140	450	80	100	40	—	—	—	60

See footnotes at end of table.



TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
Personal care and service workers, all other .....	39-9099	970	—	100	140	450	80	100	40	—	—	—	60
Sales and related occupations .....	41-0000	78,070	710	6,900	8,160	17,400	12,290	9,540	5,220	770	320	—	16,750
Supervisors, sales workers .....	41-1000	18,500	200	1,530	1,980	3,390	2,580	2,430	1,580	220	70	—	4,510
First-line supervisors/managers, sales workers .....	41-1010	18,500	200	1,530	1,980	3,390	2,580	2,430	1,580	220	70	—	4,510
First-line supervisors/managers of retail sales workers .....	41-1011	16,420	180	1,300	1,700	2,980	2,350	2,170	1,430	140	40	—	4,120
First-line supervisors/managers of non-retail sales workers .....	41-1012	2,090	20	230	280	420	230	250	150	90	20	—	390
Retail sales workers .....	41-2000	49,150	390	3,980	5,440	11,850	8,130	6,010	2,920	320	200	—	9,890
Cashiers .....	41-2010	13,970	220	930	1,770	3,710	2,580	1,230	550	30	60	—	2,880
Cashiers .....	41-2011	13,750	210	860	1,760	3,690	2,540	1,230	540	30	60	—	2,830
Gaming change persons and booth cashiers .....	41-2012	220	—	70	—	20	40	—	—	—	—	—	40
Counter and rental clerks and parts salespersons .....	41-2020	2,260	—	80	70	640	130	210	370	20	—	—	720
Counter and rental clerks .....	41-2021	1,020	—	40	30	180	70	160	30	—	—	—	490
Parts salespersons .....	41-2022	1,240	—	40	40	460	60	40	340	20	—	—	230
Retail salespersons .....	41-2030	32,920	160	2,970	3,600	7,500	5,410	4,570	2,010	270	130	—	6,300
Retail salespersons .....	41-2031	32,920	160	2,970	3,600	7,500	5,410	4,570	2,010	270	130	—	6,300
Sales representatives, services .....	41-3000	3,330	40	320	240	620	500	340	310	100	—	—	850
Advertising sales agents .....	41-3010	300	—	30	50	20	20	80	30	—	—	—	70
Advertising sales agents .....	41-3011	300	—	30	50	20	20	80	30	—	—	—	70
Insurance sales agents .....	41-3020	590	—	50	—	40	20	40	140	40	—	—	250
Insurance sales agents .....	41-3021	590	—	50	—	40	20	40	140	40	—	—	250
Securities, commodities, and financial services sales agents .....	41-3030	120	—	—	20	20	—	—	20	—	—	—	30
Securities, commodities, and financial services sales agents .....	41-3031	120	—	—	20	20	—	—	20	—	—	—	30
Travel agents .....	41-3040	40	—	—	—	—	—	—	—	—	—	—	20
Travel agents .....	41-3041	40	—	—	—	—	—	—	—	—	—	—	20
Miscellaneous sales representatives, services .....	41-3090	2,280	20	240	160	540	450	200	120	50	—	—	480
Sales representatives, services, all other .....	41-3099	2,280	20	240	160	540	450	200	120	50	—	—	480
Sales representatives, wholesale and manufacturing .....	41-4000	4,880	20	890	290	830	770	540	300	70	50	—	1,120
Sales representatives, wholesale and manufacturing .....	41-4010	4,880	20	890	290	830	770	540	300	70	50	—	1,120
Sales representatives, wholesale and manufacturing, technical and scientific products .....	41-4011	1,370	—	400	50	130	120	100	120	—	20	—	410
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	41-4012	3,510	—	490	240	700	650	440	180	60	30	—	710
Other sales and related workers .....	41-9000	2,200	50	180	200	700	310	220	110	60	—	—	380

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Models, demonstrators, and product promoters .....	41-9010	150	—	—	20	20	40	40	—	—	—	—	20
Demonstrators and product promoters .....	41-9011	150	—	—	20	20	40	40	—	—	—	—	20
Real estate brokers and sales agents ..	41-9020	40	—	—	—	—	—	—	—	—	—	—	20
Real estate sales agents .....	41-9022	40	—	—	—	—	—	—	—	—	—	—	20
Telemarketers .....	41-9040	560	20	80	50	160	70	50	—	20	—	—	100
Telemarketers .....	41-9041	560	20	80	50	160	70	50	—	20	—	—	100
Miscellaneous sales and related workers .....	41-9090	1,440	20	80	120	520	200	130	90	40	—	—	240
Door-to-door sales workers, news and street vendors, and related workers .....	41-9091	70	—	—	—	20	—	—	—	—	—	—	—
Sales and related workers, all other .....	41-9099	1,370	20	70	110	500	200	120	80	40	—	—	230
Office and administrative support occupations .....	43-0000	85,190	1,230	9,390	7,940	15,410	13,460	10,240	5,820	1,490	370	20	19,830
Supervisors, office and administrative support workers .....	43-1000	7,820	120	1,420	400	1,420	790	900	710	120	20	—	1,920
First-line supervisors/managers of office and administrative support workers .....	43-1010	7,820	120	1,420	400	1,420	790	900	710	120	20	—	1,920
First-line supervisors/managers of office and administrative support workers .....	43-1011	7,820	120	1,420	400	1,420	790	900	710	120	20	—	1,920
Communications equipment operators ....	43-2000	560	20	60	40	90	70	50	30	—	—	—	180
Switchboard operators, including answering service .....	43-2010	160	—	30	—	40	—	—	20	—	—	—	40
Switchboard operators, including answering service .....	43-2011	160	—	30	—	40	—	—	20	—	—	—	40
Telephone operators .....	43-2020	210	20	—	30	30	40	30	—	—	—	—	40
Telephone operators .....	43-2021	210	20	—	30	30	40	30	—	—	—	—	40
Miscellaneous communications equipment operators .....	43-2090	190	—	20	—	20	20	—	—	—	—	—	110
Communications equipment operators, all other .....	43-2099	190	—	20	—	20	20	—	—	—	—	—	110
Financial clerks .....	43-3000	4,640	100	630	520	790	440	520	290	—	—	—	1,340
Bill and account collectors .....	43-3010	720	—	50	100	80	50	80	80	—	—	—	250
Bill and account collectors .....	43-3011	720	—	50	100	80	50	80	80	—	—	—	250
Billing and posting clerks and machine operators .....	43-3020	450	20	40	40	70	60	60	30	—	—	—	140
Billing and posting clerks and machine operators .....	43-3021	450	20	40	40	70	60	60	30	—	—	—	140
Bookkeeping, accounting, and auditing clerks .....	43-3030	1,530	40	420	110	240	150	140	90	—	—	—	340
Bookkeeping, accounting, and auditing clerks .....	43-3031	1,530	40	420	110	240	150	140	90	—	—	—	340
Gaming cage workers .....	43-3040	130	—	—	—	30	20	30	—	—	—	—	30
Gaming cage workers .....	43-3041	130	—	—	—	30	20	30	—	—	—	—	30

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Payroll and timekeeping clerks .....	43-3050	200	—	30	—	30	20	40	30	—	—	—	30
Payroll and timekeeping clerks .....	43-3051	200	—	30	—	30	20	40	30	—	—	—	30
Procurement clerks .....	43-3060	170	—	—	40	20	40	20	—	—	—	—	30
Procurement clerks .....	43-3061	170	—	—	40	20	40	20	—	—	—	—	30
Tellers .....	43-3070	1,430	—	90	210	310	100	150	40	—	—	—	510
Tellers .....	43-3071	1,430	—	90	210	310	100	150	40	—	—	—	510
Information and record clerks .....	43-4000	21,660	490	2,380	2,410	3,370	4,050	2,210	1,440	330	110	—	4,870
Credit authorizers, checkers, and clerks .....	43-4040	140	—	—	—	40	—	30	—	—	—	—	20
Credit authorizers, checkers, and clerks .....	43-4041	140	—	—	—	40	—	30	—	—	—	—	20
Customer service representatives .....	43-4050	10,860	210	840	1,270	1,800	2,170	1,060	700	160	60	—	2,570
Customer service representatives .....	43-4051	10,860	210	840	1,270	1,800	2,170	1,060	700	160	60	—	2,570
Eligibility interviewers, government programs .....	43-4060	30	—	—	—	—	—	—	—	—	—	—	30
Eligibility interviewers, government programs .....	43-4061	30	—	—	—	—	—	—	—	—	—	—	30
File clerks .....	43-4070	1,060	—	30	150	40	410	50	20	—	—	—	350
File clerks .....	43-4071	1,060	—	30	150	40	410	50	20	—	—	—	350
Hotel, motel, and resort desk clerks .....	43-4080	410	—	20	—	80	210	70	—	—	—	—	20
Hotel, motel, and resort desk clerks .....	43-4081	410	—	20	—	80	210	70	—	—	—	—	20
Interviewers, except eligibility and loan .....	43-4110	370	20	50	30	70	60	50	20	—	—	—	70
Interviewers, except eligibility and loan .....	43-4111	370	20	50	30	70	60	50	20	—	—	—	70
Library assistants, clerical .....	43-4120	50	—	—	—	—	—	—	—	—	—	—	—
Library assistants, clerical .....	43-4121	50	—	—	—	—	—	—	—	—	—	—	—
Loan interviewers and clerks .....	43-4130	380	—	130	—	—	20	—	30	—	—	—	170
Loan interviewers and clerks .....	43-4131	380	—	130	—	—	20	—	30	—	—	—	170
Order clerks .....	43-4150	400	—	50	20	20	40	—	20	—	—	—	250
Order clerks .....	43-4151	400	—	50	20	20	40	—	20	—	—	—	250
Human resources assistants, except payroll and timekeeping .....	43-4160	120	—	—	—	30	—	30	—	—	—	—	30
Human resources assistants, except payroll and timekeeping .....	43-4161	120	—	—	—	30	—	30	—	—	—	—	30
Receptionists and information clerks .....	43-4170	3,110	90	190	520	270	220	540	250	—	—	—	1,010
Receptionists and information clerks .....	43-4171	3,110	90	190	520	270	220	540	250	—	—	—	1,010
Reservation and transportation ticket agents and travel clerks .....	43-4180	4,400	120	990	370	930	870	340	360	120	40	—	270
Reservation and transportation ticket agents and travel clerks .....	43-4181	4,400	120	990	370	930	870	340	360	120	40	—	270
Miscellaneous information and record clerks .....	43-4190	310	20	40	—	60	30	—	20	20	—	—	90
Information and record clerks, all other .....	43-4199	310	20	40	—	60	30	—	20	20	—	—	90
Material recording, scheduling, dispatching, and distributing workers .....	43-5000	31,380	140	2,780	3,520	6,840	5,590	4,470	2,110	310	150	—	5,460
Cargo and freight agents .....	43-5010	1,370	—	100	180	460	240	180	120	—	—	—	90
Cargo and freight agents .....	43-5011	1,370	—	100	180	460	240	180	120	—	—	—	90

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Couriers and messengers .....	43-5020	1,460	—	100	120	130	160	530	160	20	—	—	230
Couriers and messengers .....	43-5021	1,460	—	100	120	130	160	530	160	20	—	—	230
Dispatchers .....	43-5030	450	—	110	20	90	90	30	20	—	—	—	60
Police, fire, and ambulance dispatchers .....	43-5031	30	—	—	—	—	—	—	—	—	—	—	20
Dispatchers, except police, fire, and ambulance .....	43-5032	420	—	110	20	90	90	30	20	—	—	—	40
Meter readers, utilities .....	43-5040	530	—	70	20	120	120	70	—	—	—	—	110
Meter readers, utilities .....	43-5041	530	—	70	20	120	120	70	—	—	—	—	110
Production, planning, and expediting clerks .....	43-5060	940	—	70	50	150	140	90	100	—	20	—	320
Production, planning, and expediting clerks .....	43-5061	940	—	70	50	150	140	90	100	—	20	—	320
Shipping, receiving, and traffic clerks ..	43-5070	7,560	20	650	850	1,670	1,500	890	540	100	40	—	1,310
Shipping, receiving, and traffic clerks .....	43-5071	7,560	20	650	850	1,670	1,500	890	540	100	40	—	1,310
Stock clerks and order fillers .....	43-5080	18,560	100	1,600	2,160	4,140	3,270	2,650	1,100	160	90	—	3,290
Stock clerks and order fillers .....	43-5081	18,560	100	1,600	2,160	4,140	3,270	2,650	1,100	160	90	—	3,290
Weighers, measurers, checkers, and samplers, recordkeeping .....	43-5110	500	—	80	120	70	80	30	60	—	—	—	60
Weighers, measurers, checkers, and samplers, recordkeeping .....	43-5111	500	—	80	120	70	80	30	60	—	—	—	60
Secretaries and administrative assistants .....	43-6000	5,220	170	680	240	680	980	760	370	40	20	—	1,270
Secretaries and administrative assistants .....	43-6010	5,220	170	680	240	680	980	760	370	40	20	—	1,270
Executive secretaries and administrative assistants .....	43-6011	2,230	90	410	150	390	280	250	210	—	—	—	430
Legal secretaries .....	43-6012	710	—	30	—	60	110	190	—	—	—	—	290
Medical secretaries .....	43-6013	890	50	100	40	90	260	130	70	20	—	—	110
Secretaries, except legal, medical, and executive .....	43-6014	1,390	20	140	40	150	320	190	70	—	—	—	450
Other office and administrative support workers .....	43-9000	13,920	180	1,440	810	2,220	1,540	1,330	870	680	60	—	4,780
Computer operators .....	43-9010	250	—	100	30	20	20	20	—	—	—	—	70
Computer operators .....	43-9011	250	—	100	30	20	20	20	—	—	—	—	70
Data entry and information processing workers .....	43-9020	2,250	—	260	40	90	70	100	40	—	—	—	1,650
Data entry keyers .....	43-9021	1,980	—	250	30	60	50	90	30	—	—	—	1,470
Word processors and typists .....	43-9022	260	—	—	—	20	20	—	—	—	—	—	180
Insurance claims and policy processing clerks .....	43-9040	700	30	50	—	80	130	40	50	—	—	—	320
Insurance claims and policy processing clerks .....	43-9041	700	30	50	—	80	130	40	50	—	—	—	320
Mail clerks and mail machine operators, except postal service .....	43-9050	1,280	—	100	130	280	180	170	20	20	—	—	350
Mail clerks and mail machine operators, except postal service .....	43-9051	1,280	—	100	130	280	180	170	20	20	—	—	350
Office clerks, general .....	43-9060	5,090	80	530	210	740	540	680	280	520	30	—	1,480

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Office clerks, general .....	43-9061	5,090	80	530	210	740	540	680	280	520	30	—	1,480
Office machine operators, except computer .....	43-9070	350	—	20	50	30	40	20	40	—	—	—	130
Office machine operators, except computer .....	43-9071	350	—	20	50	30	40	20	40	—	—	—	130
Miscellaneous office and administrative support workers .....	43-9190	4,000	50	380	340	980	570	310	440	110	20	—	790
Office and administrative support workers, all other .....	43-9199	4,000	50	380	340	980	570	310	440	110	20	—	790
Farming, fishing, and forestry occupations ..	45-0000	13,950	30	890	1,470	2,930	2,170	1,880	1,050	420	120	30	2,960
Supervisors, farming, fishing, and forestry workers .....	45-1000	400	—	30	—	100	40	50	80	—	—	—	80
First-line supervisors/managers of farming, fishing, and forestry workers .....	45-1010	400	—	30	—	100	40	50	80	—	—	—	80
First-line supervisors/managers of farming, fishing, and forestry workers .....	45-1011	400	—	30	—	100	40	50	80	—	—	—	80
Agricultural workers .....	45-2000	12,190	30	730	1,290	2,550	1,850	1,660	920	400	110	30	2,610
Agricultural inspectors .....	45-2010	40	—	—	—	—	—	—	—	—	—	—	—
Agricultural inspectors .....	45-2011	40	—	—	—	—	—	—	—	—	—	—	—
Animal breeders .....	45-2020	20	—	—	—	—	—	—	—	—	—	—	—
Animal breeders .....	45-2021	20	—	—	—	—	—	—	—	—	—	—	—
Graders and sorters, agricultural products .....	45-2040	440	—	—	—	110	40	130	30	40	—	—	80
Graders and sorters, agricultural products .....	45-2041	440	—	—	—	110	40	130	30	40	—	—	80
Miscellaneous agricultural workers .....	45-2090	11,690	20	720	1,270	2,440	1,810	1,510	900	360	110	30	2,520
Agricultural equipment operators .....	45-2091	550	—	40	80	80	140	90	50	20	—	—	50
Farmworkers and laborers, crop, nursery, and greenhouse .....	45-2092	7,670	20	390	860	1,690	1,060	1,020	470	250	80	30	1,790
Farmworkers, farm and ranch animals .....	45-2093	3,150	—	260	310	610	520	370	320	70	30	—	660
Agricultural workers, all other .....	45-2099	310	—	30	30	50	80	30	50	20	—	—	20
Fishing and hunting workers .....	45-3000	40	—	—	—	—	—	—	—	—	—	—	—
Fishers and related fishing workers .....	45-3010	40	—	—	—	—	—	—	—	—	—	—	—
Fishers and related fishing workers .....	45-3011	40	—	—	—	—	—	—	—	—	—	—	—
Forest, conservation, and logging workers .....	45-4000	1,330	—	130	170	270	280	170	50	—	—	—	260
Forest and conservation workers .....	45-4010	50	—	—	—	—	30	—	—	—	—	—	—
Forest and conservation workers .....	45-4011	50	—	—	—	—	30	—	—	—	—	—	—
Logging workers .....	45-4020	1,280	—	130	160	270	250	160	50	—	—	—	250
Fallers .....	45-4021	120	—	—	—	—	40	30	—	—	—	—	20
Logging equipment operators .....	45-4022	270	—	90	60	40	—	50	—	—	—	—	—
Log graders and scalers .....	45-4023	20	—	—	—	—	—	—	—	—	—	—	—
Logging workers, all other .....	45-4029	860	—	40	90	220	200	70	30	—	—	—	210
Construction and extraction occupations .....	47-0000	134,010	230	10,480	11,160	27,290	20,700	22,490	9,400	1,840	390	—	30,020
Supervisors, construction and extraction workers .....	47-1000	10,220	—	1,260	770	1,700	1,610	1,880	720	100	60	—	2,110

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
First-line supervisors/managers of construction trades and extraction workers .....	47-1010	10,220	—	1,260	770	1,700	1,610	1,880	720	100	60	—	2,110
First-line supervisors/managers of construction trades and extraction workers .....	47-1011	10,220	—	1,260	770	1,700	1,610	1,880	720	100	60	—	2,110
Construction trades workers .....	47-2000	110,050	200	8,640	9,120	22,980	17,220	18,840	7,570	1,350	310	—	23,820
Boilermakers .....	47-2010	160	—	—	—	20	20	20	40	—	—	—	20
Boilermakers .....	47-2011	160	—	—	—	20	20	20	40	—	—	—	20
Brickmasons, blockmasons, and stonemasons .....	47-2020	2,460	—	120	220	700	330	380	110	—	—	—	580
Brickmasons and blockmasons .....	47-2021	2,170	—	100	190	630	320	360	100	—	—	—	450
Stonemasons .....	47-2022	290	—	—	40	70	—	—	—	—	—	—	140
Carpenters .....	47-2030	23,800	20	1,510	3,030	5,250	3,890	4,420	980	310	40	—	4,340
Carpenters .....	47-2031	23,800	20	1,510	3,030	5,250	3,890	4,420	980	310	40	—	4,340
Carpet, floor, and tile installers and finishers .....	47-2040	1,760	—	110	70	490	170	290	140	—	—	—	470
Carpet installers .....	47-2041	470	—	40	20	90	50	30	—	—	—	—	240
Floor layers, except carpet, wood, and hard tiles .....	47-2042	280	—	—	—	220	20	—	—	—	—	—	20
Floor sanders and finishers .....	47-2043	130	—	30	—	40	—	50	—	—	—	—	—
Tile and marble setters .....	47-2044	880	—	50	50	140	100	210	140	—	—	—	200
Cement masons, concrete finishers, and terrazzo workers .....	47-2050	1,380	—	160	90	220	130	210	110	—	—	—	460
Cement masons and concrete finishers .....	47-2051	1,340	—	160	90	180	130	210	110	—	—	—	460
Terrazzo workers and finishers .....	47-2053	40	—	—	—	30	—	—	—	—	—	—	—
Construction laborers .....	47-2060	34,180	70	2,400	1,890	7,800	5,400	5,610	2,760	500	110	—	7,640
Construction laborers .....	47-2061	34,180	70	2,400	1,890	7,800	5,400	5,610	2,760	500	110	—	7,640
Construction equipment operators .....	47-2070	4,900	20	730	370	660	590	1,070	500	120	30	—	810
Paving, surfacing, and tamping equipment operators .....	47-2071	80	—	—	—	—	20	20	—	—	—	—	—
Pile-driver operators .....	47-2072	70	—	—	—	40	20	—	—	—	—	—	—
Operating engineers and other construction equipment operators ..	47-2073	4,740	20	720	360	620	550	1,050	490	110	30	—	800
Drywall installers, ceiling tile installers, and tapers .....	47-2080	2,600	—	220	150	500	490	440	290	20	—	—	480
Drywall and ceiling tile installers .....	47-2081	2,080	—	190	120	390	410	330	270	20	—	—	350
Tapers .....	47-2082	520	—	30	40	100	80	110	20	—	—	—	140
Electricians .....	47-2110	11,140	30	1,010	1,070	1,970	1,900	2,040	600	90	—	—	2,430
Electricians .....	47-2111	11,140	30	1,010	1,070	1,970	1,900	2,040	600	90	—	—	2,430
Glaziers .....	47-2120	1,810	—	390	80	330	290	320	90	—	—	—	310
Glaziers .....	47-2121	1,810	—	390	80	330	290	320	90	—	—	—	310
Insulation workers .....	47-2130	1,090	—	60	40	220	230	250	110	30	—	—	130
Insulation workers, floor, ceiling, and wall .....	47-2131	1,040	—	50	40	200	230	230	110	30	—	—	130
Insulation workers, mechanical .....	47-2132	50	—	—	—	20	—	20	—	—	—	—	—
Painters and paperhangers .....	47-2140	4,660	—	370	280	880	620	730	400	50	—	—	1,320

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
Painters, construction and maintenance .....	47-2141	4,450	—	350	280	740	610	730	390	50	—	—	1,300
Paperhangers .....	47-2142	210	—	—	—	140	—	—	—	—	—	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	47-2150	10,050	40	600	1,060	2,130	1,570	1,530	630	110	70	—	2,310
Pipelayers .....	47-2151	990	—	—	50	280	120	140	90	60	—	—	210
Plumbers, pipefitters, and steamfitters .....	47-2152	9,070	40	590	1,010	1,840	1,450	1,390	550	60	40	—	2,100
Plasterers and stucco masons .....	47-2160	630	—	20	30	90	100	140	50	—	—	—	200
Plasterers and stucco masons .....	47-2161	630	—	20	30	90	100	140	50	—	—	—	200
Reinforcing iron and rebar workers .....	47-2170	360	—	20	30	70	90	—	50	—	—	—	90
Reinforcing iron and rebar workers ..	47-2171	360	—	20	30	70	90	—	50	—	—	—	90
Roofers .....	47-2180	3,700	—	450	260	730	480	500	310	60	—	—	890
Roofers .....	47-2181	3,700	—	450	260	730	480	500	310	60	—	—	890
Sheet metal workers .....	47-2210	2,960	—	300	230	550	530	480	210	—	—	—	630
Sheet metal workers .....	47-2211	2,960	—	300	230	550	530	480	210	—	—	—	630
Structural iron and steel workers .....	47-2220	2,420	—	160	220	370	380	400	160	20	—	—	700
Structural iron and steel workers .....	47-2221	2,420	—	160	220	370	380	400	160	20	—	—	700
Helpers, construction trades .....	47-3000	5,060	—	310	490	1,040	870	850	470	90	—	—	910
Helpers, construction trades .....	47-3010	5,060	—	310	490	1,040	870	850	470	90	—	—	910
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	47-3011	580	—	100	70	130	90	50	30	—	—	—	100
Helpers--carpenters .....	47-3012	580	—	40	150	130	80	50	20	—	—	—	50
Helpers--electricians .....	47-3013	1,110	—	100	60	370	320	80	60	—	—	—	90
Helpers--painters, paperhangers, plasterers, and stucco masons .....	47-3014	50	—	—	—	—	—	—	—	—	—	—	—
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	47-3015	1,090	—	—	30	210	90	520	80	—	—	—	140
Helpers--roofers .....	47-3016	90	—	—	—	30	—	20	—	—	—	—	—
Helpers, construction trades, all other .....	47-3019	1,570	—	50	170	160	250	140	280	—	—	—	510
Other construction and related workers ...	47-4000	4,140	—	150	580	960	580	550	410	90	—	—	820
Construction and building inspectors ...	47-4010	620	—	—	80	280	60	90	—	—	—	—	100
Construction and building inspectors	47-4011	620	—	—	80	280	60	90	—	—	—	—	100
Elevator installers and repairers .....	47-4020	590	—	20	280	50	70	50	40	—	—	—	70
Elevator installers and repairers .....	47-4021	590	—	20	280	50	70	50	40	—	—	—	70
Fence erectors .....	47-4030	220	—	—	—	50	30	60	—	—	—	—	40
Fence erectors .....	47-4031	220	—	—	—	50	30	60	—	—	—	—	40
Hazardous materials removal workers	47-4040	360	—	—	—	170	40	20	110	—	—	—	20
Hazardous materials removal workers .....	47-4041	360	—	—	—	170	40	20	110	—	—	—	20
Highway maintenance workers .....	47-4050	50	—	—	—	—	—	—	—	—	—	—	—
Highway maintenance workers .....	47-4051	50	—	—	—	—	—	—	—	—	—	—	—
Rail-track laying and maintenance equipment operators .....	47-4060	150	—	—	—	—	—	—	—	—	—	—	150
Rail-track laying and maintenance equipment operators .....	47-4061	150	—	—	—	—	—	—	—	—	—	—	150

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
Septic tank servicers and sewer pipe cleaners .....	47-4070	210	—	70	—	40	—	30	20	—	—	—	—
Septic tank servicers and sewer pipe cleaners .....	47-4071	210	—	70	—	40	—	30	20	—	—	—	—
Miscellaneous construction and related workers .....	47-4090	1,940	—	30	210	360	360	300	230	40	—	—	430
Construction and related workers, all other .....	47-4099	1,940	—	30	210	360	360	300	230	40	—	—	430
Extraction workers .....	47-5000	4,540	—	120	200	610	420	360	230	210	20	—	2,360
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	47-5010	670	—	20	60	150	60	120	70	70	—	—	100
Derrick operators, oil and gas .....	47-5011	300	—	—	20	70	40	40	60	—	—	—	40
Rotary drill operators, oil and gas .....	47-5012	290	—	—	40	40	30	70	—	50	—	—	50
Service unit operators, oil, gas, and mining .....	47-5013	80	—	—	—	30	—	—	—	—	—	—	—
Earth drillers, except oil and gas .....	47-5020	310	—	—	20	50	20	30	—	—	—	—	180
Earth drillers, except oil and gas .....	47-5021	310	—	—	20	50	20	30	—	—	—	—	180
Explosives workers, ordnance handling experts, and blasters .....	47-5030	40	—	—	—	—	—	—	—	—	—	—	20
Explosives workers, ordnance handling experts, and blasters .....	47-5031	40	—	—	—	—	—	—	—	—	—	—	20
Mining machine operators .....	47-5040	700	—	—	40	20	20	—	—	50	—	—	520
Continuous mining machine operators .....	47-5041	140	—	—	—	—	—	—	—	—	—	—	140
Mining machine operators, all other .....	47-5049	550	—	—	40	20	20	—	—	50	—	—	370
Roof bolters, mining .....	47-5060	430	—	—	—	—	—	—	—	—	—	—	430
Roof bolters, mining .....	47-5061	430	—	—	—	—	—	—	—	—	—	—	430
Roustabouts, oil and gas .....	47-5070	450	—	—	—	160	130	60	—	20	—	—	50
Roustabouts, oil and gas .....	47-5071	450	—	—	—	160	130	60	—	20	—	—	50
Helpers--extraction workers .....	47-5080	260	—	—	—	50	20	20	30	—	—	—	110
Helpers--extraction workers .....	47-5081	260	—	—	—	50	20	20	30	—	—	—	110
Miscellaneous extraction workers .....	47-5090	1,680	—	70	50	170	160	120	90	60	—	—	940
Extraction workers, all other .....	47-5099	1,680	—	70	50	170	160	120	90	60	—	—	940
Installation, maintenance, and repair occupations .....	49-0000	98,390	250	5,780	7,880	23,160	15,360	15,330	8,640	1,770	470	20	19,720
Supervisors of installation, maintenance, and repair workers .....	49-1000	2,810	—	210	150	700	640	370	230	50	20	—	440
First-line supervisors/managers of mechanics, installers, and repairers ..	49-1010	2,810	—	210	150	700	640	370	230	50	20	—	440
First-line supervisors/managers of mechanics, installers, and repairers .....	49-1011	2,810	—	210	150	700	640	370	230	50	20	—	440
Electrical and electronic equipment mechanics, installers, and repairers .....	49-2000	6,860	—	320	390	1,600	1,370	1,080	500	120	50	—	1,420
Computer, automated teller, and office machine repairers .....	49-2010	860	—	110	100	90	100	190	150	—	—	—	100
Computer, automated teller, and office machine repairers .....	49-2011	860	—	110	100	90	100	190	150	—	—	—	100

See footnotes at end of table.



TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	3,450	—	90	200	780	740	620	230	50	—	—	730
Radio mechanics .....	49-2021	40	—	—	—	—	—	—	—	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	49-2022	3,410	—	90	200	770	730	620	220	50	—	—	730
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	49-2090	2,550	—	120	90	730	520	270	120	70	30	—	590
Avionics technicians .....	49-2091	130	—	—	—	60	20	—	—	—	—	—	—
Electric motor, power tool, and related repairers .....	49-2092	330	—	—	40	30	60	20	90	—	—	—	60
Electrical and electronics installers and repairers, transportation equipment .....	49-2093	200	—	—	—	100	20	—	—	—	—	—	50
Electrical and electronics repairers, commercial and industrial equipment .....	49-2094	250	—	30	20	20	70	20	—	—	—	—	70
Electrical and electronics repairers, powerhouse, substation, and relay	49-2095	20	—	—	—	—	—	—	—	—	—	—	—
Electronic equipment installers and repairers, motor vehicles .....	49-2096	90	—	—	—	—	—	50	—	—	—	—	—
Electronic home entertainment equipment installers and repairers	49-2097	650	—	50	—	80	270	50	—	20	—	—	160
Security and fire alarm systems installers .....	49-2098	860	—	—	—	420	70	110	—	—	—	—	240
Vehicle and mobile equipment mechanics, installers, and repairers .....	49-3000	33,580	150	1,550	2,900	8,710	4,440	5,100	3,130	620	130	—	6,850
Aircraft mechanics and service technicians .....	49-3010	2,220	—	120	330	580	380	380	130	60	—	—	210
Aircraft mechanics and service technicians .....	49-3011	2,220	—	120	330	580	380	380	130	60	—	—	210
Automotive technicians and repairers ..	49-3020	18,250	110	820	1,310	4,450	2,520	2,850	1,700	340	70	—	4,070
Automotive body and related repairers .....	49-3021	3,170	—	70	250	840	420	240	400	90	—	—	860
Automotive glass installers and repairers .....	49-3022	730	—	60	70	170	40	260	—	—	—	—	130
Automotive service technicians and mechanics .....	49-3023	14,350	110	700	990	3,440	2,060	2,350	1,300	240	70	—	3,090
Bus and truck mechanics and diesel engine specialists .....	49-3030	5,190	20	300	320	1,110	770	720	580	50	50	—	1,280
Bus and truck mechanics and diesel engine specialists .....	49-3031	5,190	20	300	320	1,110	770	720	580	50	50	—	1,280
Heavy vehicle and mobile equipment service technicians and mechanics ...	49-3040	5,140	—	260	680	1,560	470	690	460	160	—	—	870
Farm equipment mechanics .....	49-3041	1,270	—	30	50	750	100	190	50	—	—	—	100
Mobile heavy equipment mechanics, except engines .....	49-3042	3,230	—	180	540	690	340	440	370	150	—	—	510

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Rail car repairers .....	49-3043	640	—	50	90	110	30	60	40	—	—	—	260
Small engine mechanics .....	49-3050	550	—	30	—	190	70	80	30	—	—	—	80
Motorboat mechanics .....	49-3051	300	—	—	—	140	—	—	—	—	—	—	70
Motorcycle mechanics .....	49-3052	150	—	20	—	—	30	—	—	—	—	—	—
Outdoor power equipment and other small engine mechanics .....	49-3053	100	—	—	—	50	30	—	—	—	—	—	—
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers .....	49-3090	2,240	—	30	200	820	230	390	240	—	—	—	330
Recreational vehicle service technicians .....	49-3092	170	—	—	—	70	—	60	20	—	—	—	—
Tire repairers and changers .....	49-3093	2,070	—	30	200	750	220	320	220	—	—	—	320
Other installation, maintenance, and repair occupations .....	49-9000	55,150	90	3,690	4,450	12,160	8,920	8,780	4,780	990	270	—	11,010
Control and valve installers and repairers .....	49-9010	560	—	—	30	60	100	50	250	—	—	—	50
Mechanical door repairers .....	49-9011	100	—	—	—	—	—	—	—	—	—	—	—
Control and valve installers and repairers, except mechanical door	49-9012	460	—	—	30	50	40	50	250	—	—	—	—
Heating, air conditioning, and refrigeration mechanics and installers	49-9020	7,030	—	250	560	1,680	1,020	1,000	730	100	—	—	1,690
Heating, air conditioning, and refrigeration mechanics and installers .....	49-9021	7,030	—	250	560	1,680	1,020	1,000	730	100	—	—	1,690
Home appliance repairers .....	49-9030	620	—	—	30	90	70	220	50	30	—	—	110
Home appliance repairers .....	49-9031	620	—	—	30	90	70	220	50	30	—	—	110
Industrial machinery installation, repair, and maintenance workers .....	49-9040	31,990	60	2,660	2,790	6,810	5,420	5,110	2,140	520	130	—	6,330
Industrial machinery mechanics .....	49-9041	6,360	—	580	530	1,150	1,200	860	450	190	—	—	1,390
Maintenance and repair workers, general .....	49-9042	23,460	50	1,960	2,130	5,170	3,890	3,870	1,540	280	90	—	4,470
Maintenance workers, machinery .....	49-9043	1,300	—	80	50	310	170	220	110	40	30	—	290
Millwrights .....	49-9044	860	—	50	90	180	150	160	50	—	—	—	170
Line installers and repairers .....	49-9050	5,550	—	350	380	1,230	970	980	750	130	110	—	640
Electrical power-line installers and repairers .....	49-9051	2,280	—	150	190	550	340	410	160	50	30	—	390
Telecommunications line installers and repairers .....	49-9052	3,270	—	210	190	680	630	570	590	80	80	—	250
Precision instrument and equipment repairers .....	49-9060	400	—	—	20	50	60	150	30	—	—	—	70
Camera and photographic equipment repairers .....	49-9061	60	—	—	—	—	—	—	—	—	—	—	—
Medical equipment repairers .....	49-9062	110	—	—	—	20	—	—	—	—	—	—	50
Musical instrument repairers and tuners .....	49-9063	30	—	—	—	—	—	—	—	—	—	—	—
Precision instrument and equipment repairers, all other .....	49-9069	210	—	—	20	30	40	70	—	—	—	—	20

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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 installation, maintenance, and repair workers .....	49-9090	9,000	—	410	640	2,230	1,280	1,270	820	200	20	—	2,130
Coin, vending, and amusement machine servicers and repairers ....	49-9091	460	—	30	30	110	70	60	70	—	—	—	80
Commercial divers .....	49-9092	80	—	—	—	—	—	—	30	—	—	—	—
Locksmiths and safe repairers .....	49-9094	40	—	—	—	—	—	—	—	—	—	—	—
Manufactured building and mobile home installers .....	49-9095	350	—	—	—	—	—	—	—	—	—	—	—
Riggers .....	49-9096	370	—	—	50	70	120	40	20	20	—	—	50
Signal and track switch repairers .....	49-9097	100	—	—	—	—	—	—	—	—	—	—	100
Helpers--installation, maintenance, and repair workers .....	49-9098	1,550	—	70	30	380	290	250	140	—	—	—	390
Installation, maintenance, and repair workers, all other .....	49-9099	6,040	—	280	540	1,550	790	820	400	160	20	—	1,490
Production occupations .....	51-0000	160,350	1,040	11,950	14,710	33,290	25,630	23,440	12,330	3,590	830	—	33,520
Supervisors, production workers .....	51-1000	5,770	40	410	520	840	990	970	610	190	50	—	1,160
First-line supervisors/managers of production and operating workers .....	51-1010	5,770	40	410	520	840	990	970	610	190	50	—	1,160
First-line supervisors/managers of production and operating workers ..	51-1011	5,770	40	410	520	840	990	970	610	190	50	—	1,160
Assemblers and fabricators .....	51-2000	24,140	210	1,860	2,170	4,900	3,540	3,320	1,850	390	120	—	5,780
Aircraft structure, surfaces, rigging, and systems assemblers .....	51-2010	990	—	40	100	180	170	120	—	50	50	—	260
Aircraft structure, surfaces, rigging, and systems assemblers .....	51-2011	990	—	40	100	180	170	120	—	50	50	—	260
Electrical, electronics, and electromechanical assemblers .....	51-2020	1,920	30	160	200	350	220	250	120	30	—	—	540
Coil winders, tapers, and finishers ...	51-2021	100	—	—	20	20	—	—	—	—	—	—	20
Electrical and electronic equipment assemblers .....	51-2022	1,640	30	140	160	290	180	220	110	30	—	—	470
Electromechanical equipment assemblers .....	51-2023	190	—	20	20	40	30	20	—	—	—	—	50
Engine and other machine assemblers	51-2030	1,170	20	70	100	400	220	100	50	—	—	—	210
Engine and other machine assemblers .....	51-2031	1,170	20	70	100	400	220	100	50	—	—	—	210
Structural metal fabricators and fitters	51-2040	170	—	—	20	20	20	—	—	—	—	—	60
Structural metal fabricators and fitters .....	51-2041	170	—	—	20	20	20	—	—	—	—	—	60
Miscellaneous assemblers and fabricators .....	51-2090	19,880	150	1,580	1,740	3,950	2,900	2,830	1,650	290	60	—	4,720
Fiberglass laminators and fabricators .....	51-2091	360	—	30	30	90	40	50	20	—	—	—	90
Team assemblers .....	51-2092	230	—	30	—	30	60	20	20	—	—	—	60
Assemblers and fabricators, all other	51-2099	19,280	140	1,520	1,700	3,830	2,800	2,760	1,620	290	60	—	4,560
Food processing workers .....	51-3000	8,810	40	820	1,070	1,720	1,630	1,050	510	110	50	—	1,800
Bakers .....	51-3010	1,620	—	260	180	290	240	120	70	—	—	—	450
Bakers .....	51-3011	1,620	—	260	180	290	240	120	70	—	—	—	450

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Butchers and other meat, poultry, and fish processing workers .....	51-3020	5,280	20	410	570	1,050	1,090	660	320	80	30	—	1,060
Butchers and meat cutters .....	51-3021	3,160	—	280	440	700	670	440	120	—	—	—	510
Meat, poultry, and fish cutters and trimmers .....	51-3022	1,340	20	80	70	290	200	140	130	50	20	—	330
Slaughterers and meat packers .....	51-3023	770	—	50	50	60	220	80	60	20	—	—	220
Miscellaneous food processing workers .....	51-3090	1,920	20	150	320	390	300	270	120	30	20	—	290
Food and tobacco roasting, baking, and drying machine operators and tenders .....	51-3091	430	—	30	70	60	80	70	30	—	—	—	80
Food batchmakers .....	51-3092	1,140	20	50	170	280	190	170	80	20	—	—	140
Food cooking machine operators and tenders .....	51-3093	350	—	70	80	50	40	30	—	—	—	—	70
Metal workers and plastic workers .....	51-4000	39,600	210	2,860	3,470	8,690	6,420	6,510	2,990	780	160	—	7,520
Computer control programmers and operators .....	51-4010	590	20	40	40	180	70	70	50	—	—	—	120
Computer-controlled machine tool operators, metal and plastic .....	51-4011	560	20	30	40	170	60	70	50	—	—	—	110
Numerical tool and process control programmers .....	51-4012	30	—	—	—	—	—	—	—	—	—	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	51-4020	1,400	20	140	130	300	240	240	60	40	—	—	210
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	51-4021	470	—	50	50	80	80	110	—	20	—	—	70
Forging machine setters, operators, and tenders, metal and plastic .....	51-4022	310	—	30	30	70	40	60	20	—	—	—	50
Rolling machine setters, operators, and tenders, metal and plastic .....	51-4023	620	—	70	50	140	120	80	30	20	—	—	100
Machine tool cutting setters, operators, and tenders, metal and plastic .....	51-4030	6,280	20	480	580	1,250	1,210	1,070	520	110	40	—	1,010
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	51-4031	3,400	—	230	320	670	690	580	350	60	20	—	470
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	51-4032	200	—	—	—	40	60	40	20	—	—	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	51-4033	1,910	—	190	190	320	330	360	110	20	—	—	380
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	51-4034	520	—	50	50	160	80	60	20	—	—	—	80
Milling and planing machine setters, operators, and tenders, metal and plastic .....	51-4035	250	—	—	20	50	60	30	20	—	—	—	70

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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	
Machinists .....	51-4040	5,200	20	400	540	1,470	660	840	230	120	—	—	920
Machinists .....	51-4041	5,200	20	400	540	1,470	660	840	230	120	—	—	920
Metal furnace and kiln operators and tenders .....	51-4050	1,030	—	80	90	210	220	130	80	50	—	—	180
Metal-refining furnace operators and tenders .....	51-4051	710	—	70	60	170	150	80	30	30	—	—	120
Pourers and casters, metal .....	51-4052	330	—	—	20	40	70	50	50	20	—	—	60
Model makers and patternmakers, metal and plastic .....	51-4060	120	—	—	—	30	—	20	—	—	—	—	40
Model makers, metal and plastic .....	51-4061	60	—	—	—	—	—	—	—	—	—	—	—
Patternmakers, metal and plastic .....	51-4062	60	—	—	—	20	—	—	—	—	—	—	30
Molders and molding machine setters, operators, and tenders, metal and plastic .....	51-4070	2,000	—	160	150	430	370	280	150	40	—	—	410
Foundry mold and coremakers .....	51-4071	450	—	70	20	110	50	60	—	20	—	—	110
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	51-4072	1,540	—	90	130	320	320	220	140	30	—	—	290
Multiple machine tool setters, operators, and tenders, metal and plastic .....	51-4080	350	—	40	40	90	70	20	20	20	—	—	30
Multiple machine tool setters, operators, and tenders, metal and plastic .....	51-4081	350	—	40	40	90	70	20	20	20	—	—	30
Tool and die makers .....	51-4110	880	—	100	90	250	150	130	50	—	—	—	120
Tool and die makers .....	51-4111	880	—	100	90	250	150	130	50	—	—	—	120
Welding, soldering, and brazing workers .....	51-4120	12,680	—	720	900	2,550	1,940	2,510	970	250	50	—	2,770
Welders, cutters, solderers, and brazers .....	51-4121	12,300	—	690	890	2,450	1,860	2,450	950	250	50	—	2,700
Welding, soldering, and brazing machine setters, operators, and tenders .....	51-4122	370	—	30	—	100	70	60	20	—	—	—	70
Miscellaneous metalworkers and plastic workers .....	51-4190	9,070	120	680	910	1,930	1,480	1,210	850	140	30	—	1,710
Heat treating equipment setters, operators, and tenders, metal and plastic .....	51-4191	190	—	20	20	30	30	40	—	—	—	—	30
Lay-out workers, metal and plastic .....	51-4192	500	—	30	90	110	80	50	110	—	—	—	20
Plating and coating machine setters, operators, and tenders, metal and plastic .....	51-4193	570	—	30	60	90	130	70	80	—	—	—	100
Tool grinders, filers, and sharpeners .....	51-4194	140	—	—	—	30	—	20	—	—	—	—	50
Metal workers and plastic workers, all other .....	51-4199	7,670	110	590	730	1,660	1,230	1,040	640	130	30	—	1,500
Printing workers .....	51-5000	4,310	—	350	380	820	710	590	310	100	30	—	1,020
Bookbinders and bindery workers .....	51-5010	810	—	80	50	90	220	90	60	30	—	—	190
Bindery workers .....	51-5011	650	—	50	50	90	140	70	60	30	—	—	150

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
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Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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		
Bookbinders .....	51-5012	170	—	20	—	—	80	—	—	—	—	—	—	40
Printers .....	51-5020	3,500	—	270	330	720	490	500	250	70	30	—	—	830
Job printers .....	51-5021	200	—	—	—	50	20	30	—	—	—	—	—	70
Prepress technicians and workers ...	51-5022	310	—	20	30	60	30	20	20	—	—	—	—	110
Printing machine operators .....	51-5023	2,990	—	240	290	620	440	450	220	70	30	—	—	650
Textile, apparel, and furnishings workers	51-6000	6,630	50	590	520	1,180	1,090	840	330	70	—	—	—	1,960
Laundry and dry-cleaning workers .....	51-6010	2,500	—	270	220	480	590	360	110	20	—	—	—	440
Laundry and dry-cleaning workers ...	51-6011	2,500	—	270	220	480	590	360	110	20	—	—	—	440
Pressers, textile, garment, and related materials .....	51-6020	490	—	30	—	50	70	30	20	—	—	—	—	280
Pressers, textile, garment, and related materials .....	51-6021	490	—	30	—	50	70	30	20	—	—	—	—	280
Sewing machine operators .....	51-6030	1,400	30	150	130	220	200	150	90	20	—	—	—	410
Sewing machine operators .....	51-6031	1,400	30	150	130	220	200	150	90	20	—	—	—	410
Shoe and leather workers .....	51-6040	130	—	—	—	50	—	30	—	—	—	—	—	20
Shoe and leather workers and repairers .....	51-6041	30	—	—	—	—	—	—	—	—	—	—	—	—
Shoe machine operators and tenders .....	51-6042	100	—	—	—	50	—	20	—	—	—	—	—	—
Tailors, dressmakers, and sewers .....	51-6050	220	—	30	20	40	30	50	—	—	—	—	—	40
Sewers, hand .....	51-6051	50	—	—	—	—	—	30	—	—	—	—	—	—
Tailors, dressmakers, and custom sewers .....	51-6052	170	—	30	—	40	20	20	—	—	—	—	—	40
Textile machine setters, operators, and tenders .....	51-6060	550	—	50	40	110	70	80	20	20	—	—	—	160
Textile bleaching and dyeing machine operators and tenders .....	51-6061	150	—	—	—	30	—	—	—	—	—	—	—	80
Textile cutting machine setters, operators, and tenders .....	51-6062	90	—	—	—	—	—	20	—	—	—	—	—	20
Textile knitting and weaving machine setters, operators, and tenders .....	51-6063	110	—	20	—	—	20	20	—	—	—	—	—	20
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	51-6064	200	—	—	20	50	30	30	—	—	—	—	—	40
Miscellaneous textile, apparel, and furnishings workers .....	51-6090	1,340	—	60	100	220	120	150	70	20	—	—	—	600
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	51-6091	70	—	—	—	30	—	—	—	—	—	—	—	—
Upholsterers .....	51-6093	690	—	20	40	30	50	60	40	—	—	—	—	440
Textile, apparel, and furnishings workers, all other .....	51-6099	580	—	30	50	160	70	80	20	—	—	—	—	150
Woodworkers .....	51-7000	4,300	—	260	610	1,170	510	620	350	50	—	—	—	720
Cabinetmakers and bench carpenters	51-7010	890	—	60	140	130	70	120	100	—	—	—	—	270
Cabinetmakers and bench carpenters .....	51-7011	890	—	60	140	130	70	120	100	—	—	—	—	270
Furniture finishers .....	51-7020	250	—	—	50	80	30	20	—	—	—	—	—	50

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

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			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
Furniture finishers .....	51-7021	250	—	—	50	80	30	20	—	—	—	—	50
Woodworking machine setters, operators, and tenders .....	51-7040	2,480	—	150	310	660	360	420	210	40	—	—	330
Sawing machine setters, operators, and tenders, wood .....	51-7041	1,220	—	70	200	250	220	240	110	—	—	—	120
Woodworking machine setters, operators, and tenders, except sawing .....	51-7042	1,260	—	80	110	410	140	180	100	30	—	—	210
Miscellaneous woodworkers .....	51-7090	680	—	40	110	300	50	60	30	—	—	—	70
Woodworkers, all other .....	51-7099	680	—	40	110	300	50	60	30	—	—	—	70
Plant and system operators .....	51-8000	1,410	—	120	90	310	270	290	110	30	20	—	150
Power plant operators, distributors, and dispatchers .....	51-8010	110	—	—	—	50	—	20	20	—	—	—	—
Power distributors and dispatchers ..	51-8012	20	—	—	—	—	—	—	—	—	—	—	—
Power plant operators .....	51-8013	90	—	—	—	40	—	—	—	—	—	—	—
Stationary engineers and boiler operators .....	51-8020	430	—	20	30	90	110	70	30	—	—	—	60
Stationary engineers and boiler operators .....	51-8021	430	—	20	30	90	110	70	30	—	—	—	60
Water and liquid waste treatment plant and system operators .....	51-8030	350	—	40	30	50	40	130	—	—	—	—	30
Water and liquid waste treatment plant and system operators .....	51-8031	350	—	40	30	50	40	130	—	—	—	—	30
Miscellaneous plant and system operators .....	51-8090	520	—	50	20	130	110	70	50	20	—	—	70
Chemical plant and system operators .....	51-8091	60	—	—	—	20	—	—	—	—	—	—	20
Gas plant operators .....	51-8092	20	—	—	—	—	—	—	—	—	—	—	—
Petroleum pump system operators, refinery operators, and gaugers .....	51-8093	90	—	—	—	40	—	—	20	—	—	—	—
Plant and system operators, all other .....	51-8099	350	—	50	—	50	90	50	30	—	—	—	40
Other production occupations .....	51-9000	65,370	480	4,680	5,880	13,660	10,460	9,250	5,280	1,870	390	—	13,410
Chemical processing machine setters, operators, and tenders .....	51-9010	770	—	40	60	120	120	170	110	—	—	—	120
Chemical equipment operators and tenders .....	51-9011	360	—	—	40	50	40	120	40	—	—	—	50
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	51-9012	410	—	30	30	80	80	60	70	—	—	—	70
Crushing, grinding, polishing, mixing, and blending workers .....	51-9020	2,470	—	150	250	450	300	260	180	110	—	—	750
Crushing, grinding, and polishing machine setters, operators, and tenders .....	51-9021	1,220	—	30	80	210	130	90	70	30	—	—	570
Grinding and polishing workers, hand .....	51-9022	180	—	20	20	40	30	20	—	—	—	—	40

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TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
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			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
Mixing and blending machine setters, operators, and tenders .....	51-9023	1,080	—	100	150	200	150	150	100	80	—	—	130
Cutting workers .....	51-9030	2,400	90	130	150	730	310	310	170	190	—	—	310
Cutters and trimmers, hand .....	51-9031	120	—	—	—	30	30	30	—	—	—	—	—
Cutting and slicing machine setters, operators, and tenders .....	51-9032	2,280	90	130	150	700	280	280	160	190	—	—	290
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	51-9040	1,250	—	80	170	320	200	180	140	30	20	—	110
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	51-9041	1,250	—	80	170	320	200	180	140	30	20	—	110
Furnace, kiln, oven, drier, and kettle operators and tenders .....	51-9050	370	—	30	50	90	60	30	20	—	—	—	50
Furnace, kiln, oven, drier, and kettle operators and tenders .....	51-9051	370	—	30	50	90	60	30	20	—	—	—	50
Inspectors, testers, sorters, samplers, and weighers .....	51-9060	6,860	80	680	680	1,430	1,120	850	480	140	70	—	1,340
Inspectors, testers, sorters, samplers, and weighers .....	51-9061	6,860	80	680	680	1,430	1,120	850	480	140	70	—	1,340
Jewelers and precious stone and metal workers .....	51-9070	40	—	—	—	—	—	—	—	—	—	—	20
Jewelers and precious stone and metal workers .....	51-9071	40	—	—	—	—	—	—	—	—	—	—	20
Medical, dental, and ophthalmic laboratory technicians .....	51-9080	280	—	20	—	20	—	40	—	—	—	—	140
Dental laboratory technicians .....	51-9081	160	—	—	—	—	—	20	—	—	—	—	120
Medical appliance technicians .....	51-9082	50	—	—	—	—	—	—	—	—	—	—	20
Ophthalmic laboratory technicians .....	51-9083	70	—	—	—	—	—	20	—	—	—	—	—
Packaging and filling machine operators and tenders .....	51-9110	4,770	20	310	470	980	740	780	370	160	30	—	910
Packaging and filling machine operators and tenders .....	51-9111	4,770	20	310	470	980	740	780	370	160	30	—	910
Painting workers .....	51-9120	2,290	20	180	160	450	320	450	200	40	30	—	450
Coating, painting, and spraying machine setters, operators, and tenders .....	51-9121	710	—	80	30	160	130	120	60	20	—	—	110
Painters, transportation equipment ..	51-9122	250	—	—	40	20	30	50	30	—	—	—	70
Painting, coating, and decorating workers .....	51-9123	1,320	20	90	90	270	150	280	100	—	20	—	280
Photographic process workers and processing machine operators .....	51-9130	340	—	30	50	30	130	40	20	—	—	—	30
Photographic process workers .....	51-9131	320	—	20	50	30	120	40	—	—	—	—	30
Photographic processing machine operators .....	51-9132	20	—	—	—	—	—	—	—	—	—	—	—
Semiconductor processors .....	51-9140	50	—	—	—	20	—	—	—	—	—	—	—
Semiconductor processors .....	51-9141	50	—	—	—	20	—	—	—	—	—	—	—
Miscellaneous production workers .....	51-9190	43,480	230	3,020	3,820	9,010	7,130	6,130	3,580	1,160	220	—	9,170

See footnotes at end of table.



TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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
Cementing and gluing machine operators and tenders .....	51-9191	250	—	—	40	30	50	50	40	—	—	—	20
Cleaning, washing, and metal pickling equipment operators and tenders .....	51-9192	180	—	—	20	30	20	30	—	—	—	—	40
Cooling and freezing equipment operators and tenders .....	51-9193	80	—	—	—	—	30	20	—	—	—	—	—
Etchers and engravers .....	51-9194	110	—	—	—	60	—	20	—	—	—	—	—
Molders, shapers, and casters, except metal and plastic .....	51-9195	480	—	40	50	160	50	60	40	—	—	—	90
Paper goods machine setters, operators, and tenders .....	51-9196	490	—	60	50	110	90	70	30	—	—	—	60
Tire builders .....	51-9197	400	—	30	20	100	80	50	20	30	—	—	80
Helpers—production workers .....	51-9198	3,280	—	170	320	600	490	400	540	50	—	—	710
Production workers, all other .....	51-9199	38,210	200	2,680	3,320	7,950	6,310	5,430	2,900	1,060	200	—	8,150
Transportation and material moving occupations .....	53-0000	225,780	570	18,780	23,410	44,990	34,300	30,920	18,790	6,260	2,290	140	45,310
Supervisors, transportation and material moving workers .....	53-1000	3,990	—	460	260	950	510	610	280	150	70	—	650
Aircraft cargo handling supervisors .....	53-1010	40	—	—	—	—	—	30	—	—	—	—	—
Aircraft cargo handling supervisors ..	53-1011	40	—	—	—	—	—	30	—	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	53-1020	2,910	—	330	190	780	320	420	190	80	20	—	540
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	53-1021	2,910	—	330	190	780	320	420	190	80	20	—	540
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	53-1030	1,050	—	130	70	170	180	160	90	70	50	—	110
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	53-1031	1,050	—	130	70	170	180	160	90	70	50	—	110
Air transportation workers .....	53-2000	950	—	240	40	150	140	50	50	120	—	—	150
Aircraft pilots and flight engineers .....	53-2010	850	—	220	40	150	80	50	30	120	—	—	150
Airline pilots, copilots, and flight engineers .....	53-2011	650	—	190	20	130	60	30	—	100	—	—	90
Commercial pilots .....	53-2012	200	—	30	20	—	20	20	20	20	—	—	60
Air traffic controllers and airfield operations specialists .....	53-2020	100	—	—	—	—	60	—	20	—	—	—	—
Airfield operations specialists .....	53-2022	100	—	—	—	—	60	—	20	—	—	—	—
Motor vehicle operators .....	53-3000	107,580	210	9,480	10,300	20,520	16,230	14,660	10,100	3,810	1,350	70	20,840
Ambulance drivers and attendants, except emergency medical technicians .....	53-3010	200	—	—	20	80	30	30	—	—	—	—	20
Ambulance drivers and attendants, except emergency medical technicians .....	53-3011	200	—	—	20	80	30	30	—	—	—	—	20

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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 .....	53-3020	3,870	70	830	450	730	410	400	380	130	50	—	410
Bus drivers, transit and intercity .....	53-3021	2,490	30	540	210	490	340	310	230	50	20	—	260
Bus drivers, school .....	53-3022	1,380	40	290	240	240	80	90	150	70	20	—	150
Driver/sales workers and truck drivers	53-3030	99,120	120	8,250	8,880	18,940	15,240	13,550	9,390	3,530	1,270	70	19,880
Driver/sales workers .....	53-3031	9,140	—	710	750	1,810	1,330	900	830	310	120	—	2,390
Truck drivers, heavy and tractor-trailer .....	53-3032	57,050	60	4,830	4,950	10,780	8,590	8,450	5,200	2,080	770	70	11,270
Truck drivers, light or delivery services .....	53-3033	32,930	60	2,720	3,190	6,360	5,320	4,200	3,360	1,140	380	—	6,220
Taxi drivers and chauffeurs .....	53-3040	3,610	—	280	780	660	500	540	250	120	30	—	440
Taxi drivers and chauffeurs .....	53-3041	3,610	—	280	780	660	500	540	250	120	30	—	440
Miscellaneous motor vehicle operators	53-3090	780	—	110	160	110	50	150	80	30	—	—	90
Motor vehicle operators, all other .....	53-3099	780	—	110	160	110	50	150	80	30	—	—	90
Rail transportation workers .....	53-4000	1,980	—	—	—	—	30	20	—	—	—	—	1,920
Locomotive engineers and operators .....	53-4010	550	—	—	—	—	—	—	—	—	—	—	530
Locomotive engineers .....	53-4011	430	—	—	—	—	—	—	—	—	—	—	430
Rail yard engineers, dinkey operators, and hostlers .....	53-4013	110	—	—	—	—	—	—	—	—	—	—	100
Railroad brake, signal, and switch operators .....	53-4020	310	—	—	—	—	—	—	—	—	—	—	300
Railroad brake, signal, and switch operators .....	53-4021	310	—	—	—	—	—	—	—	—	—	—	300
Railroad conductors and yardmasters	53-4030	1,050	—	—	—	—	—	—	—	—	—	—	1,040
Railroad conductors and yardmasters .....	53-4031	1,050	—	—	—	—	—	—	—	—	—	—	1,040
Subway and streetcar operators .....	53-4040	20	—	—	—	—	—	—	—	—	—	—	—
Subway and streetcar operators .....	53-4041	20	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous rail transportation workers .....	53-4090	60	—	—	—	—	—	—	—	—	—	—	40
Rail transportation workers, all other	53-4099	60	—	—	—	—	—	—	—	—	—	—	40
Water transportation workers .....	53-5000	1,230	—	50	80	190	170	90	130	20	60	—	440
Sailors and marine oilers .....	53-5010	910	—	30	60	100	120	60	120	20	60	—	350
Sailors and marine oilers .....	53-5011	910	—	30	60	100	120	60	120	20	60	—	350
Ship and boat captains and operators	53-5020	230	—	20	20	70	40	20	—	—	—	—	50
Captains, mates, and pilots of water vessels .....	53-5021	230	—	20	20	70	40	20	—	—	—	—	50
Ship engineers .....	53-5030	80	—	—	—	20	—	—	—	—	—	—	50
Ship engineers .....	53-5031	80	—	—	—	20	—	—	—	—	—	—	50
Other transportation workers .....	53-6000	5,170	—	380	470	1,050	910	580	420	80	60	—	1,220
Parking lot attendants .....	53-6020	1,050	—	80	100	180	220	170	50	—	—	—	230
Parking lot attendants .....	53-6021	1,050	—	80	100	180	220	170	50	—	—	—	230
Service station attendants .....	53-6030	970	—	—	40	170	70	90	260	—	—	—	330
Service station attendants .....	53-6031	970	—	—	40	170	70	90	260	—	—	—	330
Transportation inspectors .....	53-6050	130	—	30	—	—	—	—	—	—	—	—	50
Transportation inspectors .....	53-6051	130	—	30	—	—	—	—	—	—	—	—	50
Miscellaneous transportation workers ..	53-6090	3,030	—	260	320	690	610	320	100	70	50	—	610
Transportation workers, all other .....	53-6099	3,030	—	260	320	690	610	320	100	70	50	—	610
Material moving workers .....	53-7000	104,880	340	8,170	12,250	22,140	16,310	14,920	7,820	2,080	750	20	20,090

See footnotes at end of table.

TABLE R77. Number of nonfatal occupational injuries and illnesses involving days away from work<sup>1</sup> by occupation and hours on the job before event occurred, 2007  
 — Continued

Occupation	Occupation code <sup>2</sup>	Private industry <sup>3</sup>	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		
Conveyor operators and tenders .....	53-7010	320	—	—	—	80	—	40	—	—	—	—	—	170
Conveyor operators and tenders .....	53-7011	320	—	—	—	80	—	40	—	—	—	—	—	170
Crane and tower operators .....	53-7020	810	—	110	70	130	100	90	110	—	—	—	—	190
Crane and tower operators .....	53-7021	810	—	110	70	130	100	90	110	—	—	—	—	190
Dredge, excavating, and loading machine operators .....	53-7030	440	—	—	20	40	20	100	30	40	—	—	—	190
Excavating and loading machine and dragline operators .....	53-7032	430	—	—	20	40	—	100	30	40	—	—	—	190
Hoist and winch operators .....	53-7040	370	—	20	30	60	40	110	20	40	—	—	—	40
Hoist and winch operators .....	53-7041	370	—	20	30	60	40	110	20	40	—	—	—	40
Industrial truck and tractor operators ...	53-7050	6,400	70	370	710	1,440	880	920	490	200	40	—	—	1,270
Industrial truck and tractor operators	53-7051	6,400	70	370	710	1,440	880	920	490	200	40	—	—	1,270
Laborers and material movers, hand ...	53-7060	91,620	250	7,350	10,950	19,440	14,540	12,910	6,770	1,630	630	20	—	17,120
Cleaners of vehicles and equipment	53-7061	5,220	—	330	590	800	1,040	1,100	360	100	—	—	—	880
Laborers and freight, stock, and material movers, hand .....	53-7062	79,000	160	6,500	9,600	17,180	12,280	10,750	5,860	1,460	570	20	—	14,630
Machine feeders and offbearers .....	53-7063	1,550	20	110	160	310	320	220	120	—	20	—	—	250
Packers and packagers, hand .....	53-7064	5,860	70	420	610	1,140	910	840	440	50	30	—	—	1,370
Pumping station operators .....	53-7070	260	—	—	40	50	30	80	—	—	—	—	—	40
Gas compressor and gas pumping station operators .....	53-7071	20	—	—	—	—	—	—	—	—	—	—	—	—
Pump operators, except wellhead pumpers .....	53-7072	30	—	—	—	—	—	—	—	—	—	—	—	—
Wellhead pumpers .....	53-7073	210	—	—	40	40	20	80	—	—	—	—	—	30
Refuse and recyclable material collectors .....	53-7080	1,220	—	60	70	200	180	190	110	130	40	—	—	240
Refuse and recyclable material collectors .....	53-7081	1,220	—	60	70	200	180	190	110	130	40	—	—	240
Shuttle car operators .....	53-7110	270	—	—	—	50	—	—	—	—	—	—	—	170
Shuttle car operators .....	53-7111	270	—	—	—	50	—	—	—	—	—	—	—	170
Tank car, truck, and ship loaders .....	53-7120	80	—	—	—	—	—	30	—	—	—	—	—	20
Tank car, truck, and ship loaders .....	53-7121	80	—	—	—	—	—	30	—	—	—	—	—	20
Miscellaneous material moving workers .....	53-7190	3,090	—	250	280	620	500	460	270	40	30	—	—	640
Material moving workers, all other ...	53-7199	3,090	—	250	280	620	500	460	270	40	30	—	—	640
Nonclassifiable .....	99-9999	2,770	—	40	80	360	120	270	130	40	—	—	—	1,710

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

<sup>2</sup> Standard Occupational Classification Manual, 2000, Office of Management and Budget

<sup>3</sup> 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