

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Total		107.7	1.6	13.0	4.3	6.0	9.1
Management occupations	11-0000	36.3	.2	3.5	1.6	1.3	1.6
Chief executives	11-1010	73.4	—	—	—	2.2	9.8
Chief executives	11-1011	73.4	—	—	—	2.2	9.8
General and operations managers	11-1020	10.1	—	1.6	.2	—	.3
General and operations managers	11-1021	10.1	—	1.6	.2	—	.3
Advertising, marketing, promotions, public relations, and sales managers	11-2000	20.7	—	1.6	.9	—	.4
Advertising and promotions managers	11-2010	22.6	—	—	—	—	—
Advertising and promotions managers	11-2011	22.6	—	—	—	—	—
Marketing and sales managers	11-2020	20.6	—	1.8	.9	—	.4
Marketing managers	11-2021	14.5	—	—	—	—	—
Sales managers	11-2022	23.7	—	2.5	1.1	—	.5
Public relations managers	11-2030	21.2	—	—	—	—	—
Public relations managers	11-2031	21.2	—	—	—	—	—
Operations specialties managers	11-3000	20.2	.1	2.1	.7	.5	.8
Administrative services managers	11-3010	10.7	—	—	—	—	—
Administrative services managers	11-3011	10.7	—	—	—	—	—
Computer and information systems managers	11-3020	9.8	—	.7	—	—	—
Computer and information systems managers	11-3021	9.8	—	.7	—	—	—
Financial managers	11-3030	25.1	—	1.6	.6	—	—
Financial managers	11-3031	25.1	—	1.6	.6	—	—
Human resources managers	11-3040	25.5	—	2.6	—	—	—
Compensation and benefits managers	11-3041	10.5	—	—	—	—	—
Training and development managers	11-3042	11.2	—	—	—	—	—
Industrial production managers	11-3050	19.6	—	—	—	2.3	2.1
Industrial production managers	11-3051	19.6	—	—	—	2.3	2.1
Purchasing managers	11-3060	32.0	—	5.0	3.6	—	—
Purchasing managers	11-3061	32.0	—	5.0	3.6	—	—
Transportation, storage, and distribution managers	11-3070	37.3	—	13.7	—	—	5.6
Transportation, storage, and distribution managers	11-3071	37.3	—	13.7	—	—	5.6
Agricultural managers	11-9010	10.6	—	2.1	—	—	2.0
Construction managers	11-9020	58.5	—	1.2	1.4	1.4	1.3
Construction managers	11-9021	58.5	—	1.2	1.4	1.4	1.3
Education administrators	11-9030	43.0	1.5	1.5	2.5	—	—
Education administrators, preschool and child care center/program	11-9031	49.3	—	—	4.0	—	—
Education administrators, elementary and secondary school	11-9032	38.9	—	—	—	—	—
Education administrators, postsecondary	11-9033	43.7	4.1	4.1	—	—	—
Engineering managers	11-9040	6.5	—	—	—	—	—
Engineering managers	11-9041	6.5	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Total	22.4	4.9	8.9	15.8	14.8	7.5	6.4	14.2
Management occupations	13.2	.6	3.4	4.4	4.1	2.1	1.3	4.3
Chief executives	46.6	—	11.7	1.0	1.0	—	—	1.5
Chief executives	46.6	—	11.7	1.0	1.0	—	—	1.5
General and operations managers	2.7	1.2	2.4	.7	.6	.1	—	.8
General and operations managers	2.7	1.2	2.4	.7	.6	.1	—	.8
Advertising, marketing, promotions, public relations, and sales managers	5.5	—	3.7	4.4	4.2	—	—	3.9
Advertising and promotions managers	18.0	—	—	—	—	—	—	—
Advertising and promotions managers	18.0	—	—	—	—	—	—	—
Marketing and sales managers	5.1	—	3.9	3.8	3.6	—	—	4.3
Marketing managers	8.3	—	1.7	2.6	2.2	—	—	—
Sales managers	3.5	—	5.1	4.4	4.2	—	—	6.2
Public relations managers	—	—	—	13.6	13.6	—	—	—
Public relations managers	—	—	—	13.6	13.6	—	—	—
Operations specialties managers	8.3	.2	.8	2.1	1.5	.6	—	4.0
Administrative services managers	5.7	—	—	1.2	.9	—	—	2.0
Administrative services managers	5.7	—	—	1.2	.9	—	—	2.0
Computer and information systems managers	5.6	—	—	1.7	1.7	—	—	.6
Computer and information systems managers	5.6	—	—	1.7	1.7	—	—	.6
Financial managers	10.5	—	.6	2.7	1.1	—	—	8.3
Financial managers	10.5	—	.6	2.7	1.1	—	—	8.3
Human resources managers	7.5	—	2.2	2.6	2.5	5.5	—	3.5
Compensation and benefits managers	6.5	—	—	—	—	—	—	—
Training and development managers	—	—	—	—	—	—	—	—
Industrial production managers	8.0	1.4	—	2.2	2.2	—	—	1.4
Industrial production managers	8.0	1.4	—	2.2	2.2	—	—	1.4
Purchasing managers	14.3	—	3.7	—	—	—	—	—
Purchasing managers	14.3	—	3.7	—	—	—	—	—
Transportation, storage, and distribution managers	9.6	—	2.6	—	—	—	—	3.7
Transportation, storage, and distribution managers	9.6	—	2.6	—	—	—	—	3.7
Agricultural managers	3.0	—	—	2.0	2.0	—	—	1.1
Construction managers	28.3	1.2	5.0	5.1	5.1	—	—	13.5
Construction managers	28.3	1.2	5.0	5.1	5.1	—	—	13.5
Education administrators	20.6	—	2.7	3.7	3.3	7.7	—	—
Education administrators, preschool and child care center/program	28.8	—	—	—	—	—	—	—
Education administrators, elementary and secondary school	11.1	—	—	7.4	7.4	17.4	—	—
Education administrators, postsecondary	20.5	—	3.4	5.7	4.6	—	—	—
Engineering managers	2.7	—	—	2.4	2.4	—	—	—
Engineering managers	2.7	—	—	2.4	2.4	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Food service managers	11-9050	64.1	—	25.3	3.6	7.2	—
Food service managers	11-9051	64.1	—	25.3	3.6	7.2	—
Funeral directors	11-9060	77.3	—	—	—	—	—
Funeral directors	11-9061	77.3	—	—	—	—	—
Lodging managers	11-9080	68.5	—	16.1	—	—	—
Lodging managers	11-9081	68.5	—	16.1	—	—	—
Medical and health services managers	11-9110	88.3	0.8	2.5	3.4	—	—
Medical and health services managers	11-9111	88.3	.8	2.5	3.4	—	—
Property, real estate, and community association managers	11-9140	71.0	—	—	6.3	29.0	—
Property, real estate, and community association managers	11-9141	71.0	—	—	6.3	29.0	—
Social and community service managers	11-9150	166.6	—	—	4.3	—	—
Social and community service managers	11-9151	166.6	—	—	4.3	—	—
Business and financial operations occupations	13-0000	12.4	.1	1.0	.3	.2	0.2
Business operations specialists	13-1000	14.1	.2	1.5	.4	.3	.2
Buyers and purchasing agents	13-1020	24.3	—	7.1	.5	.9	—
Purchasing agents and buyers, farm products	13-1021	47.7	—	—	—	—	—
Wholesale and retail buyers, except farm products	13-1022	31.6	—	14.8	—	—	—
Purchasing agents, except wholesale, retail, and farm products	13-1023	19.5	—	3.5	.8	—	—
Claims adjusters, appraisers, examiners, and investigators	13-1030	29.7	1.7	.9	.8	—	—
Claims adjusters, examiners, and investigators	13-1031	28.0	1.7	1.0	.8	—	—
Insurance appraisers, auto damage	13-1032	65.3	—	—	—	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	13-1040	26.0	—	—	—	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	13-1041	26.0	—	—	—	—	—
Cost estimators	13-1050	3.8	—	—	—	—	—
Cost estimators	13-1051	3.8	—	—	—	—	—
Human resources, training, and labor relations specialists	13-1070	21.8	—	1.5	.6	—	—
Compensation, benefits, and job analysis specialists	13-1072	12.5	—	3.8	—	—	—
Training and development specialists	13-1073	15.0	—	1.6	1.1	—	—
Logisticians	13-1080	14.6	—	2.3	—	—	—
Logisticians	13-1081	14.6	—	2.3	—	—	—
Management analysts	13-1110	4.6	—	—	—	—	—
Management analysts	13-1111	4.6	—	—	—	—	—
Accountants and auditors	13-2010	11.9	—	.6	—	—	.3

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Food service managers	13.4	—	1.1	6.2	6.2	—	—	5.4
Food service managers	13.4	—	1.1	6.2	6.2	—	—	5.4
Funeral directors	—	—	—	—	—	—	—	—
Funeral directors	—	—	—	—	—	—	—	—
Lodging managers	15.1	—	—	6.8	5.6	—	—	23.1
Lodging managers	15.1	—	—	6.8	5.6	—	—	23.1
Medical and health services managers	34.4	1.2	6.4	10.5	9.1	18.5	17.4	9.9
Medical and health services managers	34.4	1.2	6.4	10.5	9.1	18.5	17.4	9.9
Property, real estate, and community association managers	11.0	—	2.2	5.4	5.3	—	—	8.4
Property, real estate, and community association managers	11.0	—	2.2	5.4	5.3	—	—	8.4
Social and community service managers	81.7	—	35.0	3.6	3.3	30.3	27.6	9.1
Social and community service managers	81.7	—	35.0	3.6	3.3	30.3	27.6	9.1
Business and financial operations occupations	4.7	.1	1.4	3.4	1.9	.2	(⁷)	.9
Business operations specialists	5.4	.1	2.1	2.7	2.3	.2	.1	.9
Buyers and purchasing agents	4.3	—	2.0	5.9	4.3	—	—	2.3
Purchasing agents and buyers, farm products	—	—	—	22.9	18.3	—	—	—
Wholesale and retail buyers, except farm products	4.4	—	3.2	4.4	4.4	—	—	4.1
Purchasing agents, except wholesale, retail, and farm products	4.2	—	1.2	5.6	3.5	—	—	1.3
Claims adjusters, appraisers, examiners, and investigators	10.0	—	3.8	9.4	8.7	—	—	2.4
Claims adjusters, examiners, and investigators	9.7	—	2.3	9.5	8.7	—	—	2.4
Insurance appraisers, auto damage	16.3	—	33.0	—	—	—	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	15.5	—	—	5.1	4.3	—	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	15.5	—	—	5.1	4.3	—	—	—
Cost estimators	2.5	—	—	—	—	—	—	—
Cost estimators	2.5	—	—	—	—	—	—	—
Human resources, training, and labor relations specialists	10.8	—	4.4	2.1	1.8	.9	.4	1.1
Compensation, benefits, and job analysis specialists	7.0	—	—	—	—	—	—	—
Training and development specialists	4.3	—	1.5	2.0	2.0	2.3	1.1	1.6
Logisticians	2.2	—	3.6	—	—	—	—	2.5
Logisticians	2.2	—	3.6	—	—	—	—	2.5
Management analysts	1.6	—	1.1	.9	.8	—	—	.6
Management analysts	1.6	—	1.1	.9	.8	—	—	.6
Accountants and auditors	1.9	—	.5	7.2	.9	—	—	1.2

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Accountants and auditors	13-2011	11.9	—	0.6	—	—	0.3
Appraisers and assessors of real estate	13-2020	6.7	—	—	—	—	—
Appraisers and assessors of real estate	13-2021	6.7	—	—	—	—	—
Budget analysts	13-2030	11.8	—	—	—	—	—
Budget analysts	13-2031	11.8	—	—	—	—	—
Credit analysts	13-2040	3.1	—	—	—	—	—
Credit analysts	13-2041	3.1	—	—	—	—	—
Financial analysts and advisors	13-2050	6.4	—	—	—	—	—
Financial analysts	13-2051	4.6	—	—	—	—	—
Personal financial advisors	13-2052	5.6	—	—	—	—	—
Insurance underwriters	13-2053	12.2	—	—	—	—	—
Loan counselors and officers	13-2070	6.7	—	—	—	—	—
Loan counselors	13-2071	7.9	—	—	—	—	—
Loan officers	13-2072	6.5	—	—	—	—	—
Tax preparers	13-2082	21.1	—	—	—	—	—
Computer and mathematical occupations	15-0000	9.2	—	.4	0.6	0.6	.2
Computer specialists	15-1000	9.2	—	.4	.6	.6	.2
Computer programmers	15-1020	11.7	—	—	—	—	—
Computer programmers	15-1021	11.7	—	—	—	—	—
Computer software engineers	15-1030	3.8	—	—	.2	—	—
Computer software engineers, applications	15-1031	4.7	—	—	.4	—	—
Computer software engineers, systems software	15-1032	2.6	—	—	—	—	—
Database administrators	15-1060	3.9	—	—	—	—	—
Database administrators	15-1061	3.9	—	—	—	—	—
Mathematical science occupations	15-2000	9.6	—	—	—	—	—
Actuaries	15-2010	9.6	—	—	—	—	—
Actuaries	15-2011	9.6	—	—	—	—	—
Operations research analysts	15-2030	12.2	—	—	—	—	—
Operations research analysts	15-2031	12.2	—	—	—	—	—
Architecture and engineering occupations	17-0000	17.5	0.9	1.3	.9	.7	1.1
Architects, surveyors, and cartographers	17-1000	27.0	—	—	6.4	—	—
Architects, except naval	17-1010	11.8	—	—	8.7	—	—
Architects, except landscape and naval	17-1011	13.7	—	—	10.3	—	—
Surveyors, cartographers, and photogrammetrists	17-1020	60.4	—	—	—	—	—
Surveyors	17-1022	71.3	—	—	—	—	—
Engineers	17-2000	9.3	1.1	.7	.3	.7	.5
Aerospace engineers	17-2010	3.8	—	—	—	—	—
Aerospace engineers	17-2011	3.8	—	—	—	—	—
Civil engineers	17-2050	9.1	—	2.3	—	—	1.0
Civil engineers	17-2051	9.1	—	2.3	—	—	1.0
Computer hardware engineers	17-2060	4.5	—	—	—	—	—
Computer hardware engineers	17-2061	4.5	—	—	—	—	—
Electrical and electronics engineers	17-2070	2.7	—	—	—	—	—
Electrical engineers	17-2071	3.1	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Accountants and auditors	1.9	—	0.5	7.2	0.9	—	—	1.2
Appraisers and assessors of real estate	6.3	—	—	—	—	—	—	—
Appraisers and assessors of real estate	6.3	—	—	—	—	—	—	—
Budget analysts	—	—	—	8.0	—	—	—	—
Budget analysts	—	—	—	8.0	—	—	—	—
Credit analysts	—	—	—	—	—	—	—	—
Credit analysts	—	—	—	—	—	—	—	—
Financial analysts and advisors	3.4	—	—	1.4	1.1	—	—	.9
Financial analysts	1.8	—	—	—	—	—	—	1.4
Personal financial advisors	3.4	—	—	1.3	—	—	—	—
Insurance underwriters	7.5	—	—	3.3	3.3	—	—	—
Loan counselors and officers	4.3	—	—	1.5	1.4	—	—	—
Loan counselors	—	—	—	—	—	—	—	—
Loan officers	4.4	—	—	1.4	1.4	—	—	—
Tax preparers	21.1	—	—	—	—	—	—	—
Computer and mathematical occupations	3.3	—	.5	2.8	2.6	0.3	—	.4
Computer specialists	3.3	—	.5	2.9	2.6	.3	—	.4
Computer programmers	10.6	—	—	.8	.8	—	—	—
Computer programmers	10.6	—	—	.8	.8	—	—	—
Computer software engineers	1.2	—	.2	1.5	1.3	—	—	.2
Computer software engineers, applications	1.3	—	—	2.0	1.7	—	—	—
Computer software engineers, systems software	1.1	—	—	.8	.8	—	—	—
Database administrators	—	—	—	—	—	—	—	—
Database administrators	—	—	—	—	—	—	—	—
Mathematical science occupations	3.8	—	—	—	—	—	—	—
Actuaries	—	—	—	—	—	—	—	—
Actuaries	—	—	—	—	—	—	—	—
Operations research analysts	3.6	—	—	—	—	—	—	—
Operations research analysts	3.6	—	—	—	—	—	—	—
Architecture and engineering occupations	4.2	0.7	1.0	4.7	2.5	—	—	2.0
Architects, surveyors, and cartographers	13.2	—	—	1.3	1.2	—	—	4.5
Architects, except naval	—	—	—	—	—	—	—	—
Architects, except landscape and naval	—	—	—	—	—	—	—	—
Surveyors, cartographers, and photogrammetrists	41.3	—	—	—	—	—	—	10.6
Surveyors	49.0	—	—	—	—	—	—	12.6
Engineers	2.5	.1	.6	1.8	1.8	—	—	.9
Aerospace engineers	—	—	—	—	—	—	—	—
Aerospace engineers	—	—	—	—	—	—	—	—
Civil engineers	2.2	—	—	1.6	1.5	—	—	1.2
Civil engineers	2.2	—	—	1.6	1.5	—	—	1.2
Computer hardware engineers	—	—	—	—	—	—	—	—
Computer hardware engineers	—	—	—	—	—	—	—	—
Electrical and electronics engineers	—	—	—	.7	.7	—	—	—
Electrical engineers	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Electronics engineers, except computer	17-2072	2.2	—	—	—	—	—
Industrial engineers, including health and safety	17-2110	13.2	—	—	—	1.5	0.9
Health and safety engineers, except mining safety engineers and inspectors	17-2111	13.2	—	—	—	—	—
Industrial engineers	17-2112	13.1	—	—	—	1.6	.9
Marine engineers and naval architects	17-2120	54.7	—	—	—	—	—
Marine engineers and naval architects	17-2121	54.7	—	—	—	—	—
Materials engineers	17-2130	12.4	—	—	—	—	—
Materials engineers	17-2131	12.4	—	—	—	—	—
Mechanical engineers	17-2140	11.0	5.4	0.9	0.7	—	—
Mechanical engineers	17-2141	11.0	5.4	.9	.7	—	—
Mining and geological engineers, including mining safety engineers	17-2150	71.5	—	—	—	—	—
Mining and geological engineers, including mining safety engineers	17-2151	71.5	—	—	—	—	—
Drafters, engineering, and mapping technicians	17-3000	34.0	.5	3.0	1.1	1.1	2.4
Drafters	17-3010	7.8	—	—	—	—	1.3
Architectural and civil drafters	17-3011	2.6	—	—	—	—	—
Mechanical drafters	17-3013	4.3	—	—	—	—	—
Engineering technicians, except drafters	17-3020	48.4	.9	4.9	1.4	1.8	3.0
Electrical and electronic engineering technicians	17-3023	31.5	—	5.6	1.8	—	4.4
Electro-mechanical technicians	17-3024	280.3	—	—	—	—	—
Industrial engineering technicians	17-3026	20.4	—	—	—	—	—
Mechanical engineering technicians	17-3027	74.0	—	14.5	—	5.0	—
Surveying and mapping technicians	17-3030	30.1	—	—	—	—	—
Surveying and mapping technicians	17-3031	30.1	—	—	—	—	—
Life, physical, and social science occupations	19-0000	25.1	1.9	3.5	2.0	.6	1.4
Life scientists	19-1000	22.2	3.5	1.7	—	—	1.4
Agricultural and food scientists	19-1010	44.4	—	—	—	—	—
Soil and plant scientists	19-1013	107.9	—	—	—	—	—
Biological scientists	19-1020	26.0	10.2	3.7	—	—	—
Microbiologists	19-1022	39.2	—	—	—	—	—
Conservation scientists and foresters	19-1030	63.2	—	—	—	—	—
Medical scientists	19-1040	11.0	—	—	—	—	—
Medical scientists, except epidemiologists ..	19-1042	11.3	—	—	—	—	—
Physical scientists	19-2000	10.0	—	2.4	—	—	—
Chemists and materials scientists	19-2030	11.6	—	—	—	—	—
Chemists	19-2031	12.7	—	—	—	—	—
Environmental scientists and geoscientists	19-2040	6.1	—	—	—	—	—
Environmental scientists and specialists, including health	19-2041	9.7	—	—	—	—	—
Social scientists and related workers	19-3000	15.2	—	—	4.8	—	—
Market and survey researchers	19-3020	8.5	—	—	6.0	—	—
Psychologists	19-3030	61.2	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Electronics engineers, except computer	—	—	—	—	—	—	—	—
Industrial engineers, including health and safety	5.6	—	—	3.2	3.1	—	—	—
Health and safety engineers, except mining safety engineers and inspectors	10.7	—	—	—	—	—	—	—
Industrial engineers	5.2	—	—	3.5	3.3	—	—	—
Marine engineers and naval architects	—	—	—	40.1	40.1	—	—	—
Marine engineers and naval architects	—	—	—	40.1	40.1	—	—	—
Materials engineers	—	—	—	—	—	—	—	—
Materials engineers	—	—	—	—	—	—	—	—
Mechanical engineers	1.3	—	—	1.4	1.4	—	—	—
Mechanical engineers	1.3	—	—	1.4	1.4	—	—	—
Mining and geological engineers, including mining safety engineers	24.1	—	—	—	—	—	—	—
Mining and geological engineers, including mining safety engineers	24.1	—	—	—	—	—	—	—
Drafters, engineering, and mapping technicians	5.9	1.8	2.2	12.0	4.5	—	—	3.9
Drafters	3.9	—	—	—	—	—	—	—
Architectural and civil drafters	2.3	—	—	—	—	—	—	—
Mechanical drafters	—	—	—	—	—	—	—	—
Engineering technicians, except drafters	6.7	2.5	3.4	18.7	6.5	—	—	5.1
Electrical and electronic engineering technicians	5.3	—	3.5	6.5	6.5	—	—	2.7
Electro-mechanical technicians	—	—	—	278.2	—	—	—	—
Industrial engineering technicians	9.9	—	—	—	—	—	—	—
Mechanical engineering technicians	—	—	14.9	5.3	5.3	—	—	13.7
Surveying and mapping technicians	8.3	—	—	6.5	6.5	—	—	11.0
Surveying and mapping technicians	8.3	—	—	6.5	6.5	—	—	11.0
Life, physical, and social science occupations	5.6	1.0	2.0	2.4	2.3	0.4	0.2	4.3
Life scientists	4.0	2.5	1.6	2.8	2.8	—	—	3.4
Agricultural and food scientists	—	—	—	—	—	—	—	—
Soil and plant scientists	—	—	—	—	—	—	—	—
Biological scientists	—	—	—	—	—	—	—	—
Microbiologists	—	—	—	—	—	—	—	—
Conservation scientists and foresters	—	—	—	—	—	—	—	—
Medical scientists	4.6	—	—	—	—	—	—	—
Medical scientists, except epidemiologists ..	4.7	—	—	—	—	—	—	—
Physical scientists	1.4	—	—	1.2	1.2	—	—	—
Chemists and materials scientists	—	—	—	—	—	—	—	—
Chemists	—	—	—	—	—	—	—	—
Environmental scientists and geoscientists	—	—	—	—	—	—	—	—
Environmental scientists and specialists, including health	—	—	—	—	—	—	—	—
Social scientists and related workers	2.4	—	3.1	.7	.6	—	—	3.6
Market and survey researchers	1.1	—	—	.7	.6	—	—	—
Psychologists	10.6	—	22.0	—	—	—	—	22.6

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Clinical, counseling, and school psychologists	19-3031	14.3	—	—	—	—	—
Miscellaneous social scientists and related workers	19-3090	23.3	—	—	—	—	—
Life, physical, and social science technicians	19-4000	58.6	5.0	12.1	—	1.7	5.1
Agricultural and food science technicians	19-4010	127.5	—	40.7	—	—	29.7
Agricultural and food science technicians	19-4011	127.5	—	40.7	—	—	29.7
Biological technicians	19-4020	38.4	—	—	—	—	—
Biological technicians	19-4021	38.4	—	—	—	—	—
Chemical technicians	19-4030	60.6	3.1	16.1	—	—	—
Chemical technicians	19-4031	60.6	3.1	16.1	—	—	—
Geological and petroleum technicians	19-4040	24.8	—	—	—	—	—
Geological and petroleum technicians	19-4041	24.8	—	—	—	—	—
Social science research assistants	19-4060	30.4	—	23.8	—	—	—
Social science research assistants	19-4061	30.4	—	23.8	—	—	—
Miscellaneous life, physical, and social science technicians	19-4090	84.0	16.2	12.1	—	—	11.4
Environmental science and protection technicians, including health	19-4091	44.6	—	—	—	—	—
Community and social services occupations	21-0000	88.4	.6	3.5	3.3	.8	.8
Counselors, social workers, and other community and social service specialists	21-1000	91.9	.6	3.6	3.4	.9	.7
Counselors	21-1010	131.7	1.4	7.8	3.7	—	1.8
Substance abuse and behavioral disorder counselors	21-1011	67.7	4.0	—	—	—	—
Educational, vocational, and school counselors	21-1012	132.7	—	—	3.8	—	5.1
Marriage and family therapists	21-1013	44.8	—	—	—	—	—
Mental health counselors	21-1014	104.3	—	—	3.0	—	—
Rehabilitation counselors	21-1015	117.6	—	25.5	3.2	—	—
Social workers	21-1020	95.0	—	1.6	4.7	1.5	—
Child, family, and school social workers	21-1021	65.9	—	1.9	—	—	—
Medical and public health social workers	21-1022	45.1	—	—	—	—	—
Mental health and substance abuse social workers	21-1023	55.3	—	—	5.5	—	—
Miscellaneous community and social service specialists	21-1090	49.2	—	1.7	1.8	.6	—
Social and human service assistants	21-1093	54.3	—	2.2	2.5	—	—
Religious workers	21-2000	33.1	—	3.1	—	—	—
Clergy	21-2010	19.8	—	—	—	—	—
Clergy	21-2011	19.8	—	—	—	—	—
Directors, religious activities and education	21-2020	35.1	—	—	—	—	—
Directors, religious activities and education	21-2021	35.1	—	—	—	—	—
Legal occupations	23-0000	11.5	—	.7	.3	—	—
Lawyers	23-1010	2.3	—	—	—	—	—
Lawyers	23-1011	2.3	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Clinical, counseling, and school psychologists	10.3	—	—	—	—	—	—	—
Miscellaneous social scientists and related workers	—	—	—	—	—	—	—	16.6
Life, physical, and social science technicians	16.4	—	1.8	6.0	6.0	—	—	9.5
Agricultural and food science technicians	26.9	—	—	—	—	—	—	18.6
Agricultural and food science technicians ...	26.9	—	—	—	—	—	—	18.6
Biological technicians	31.3	—	—	—	—	—	—	—
Biological technicians	31.3	—	—	—	—	—	—	—
Chemical technicians	17.7	—	—	9.0	9.0	—	—	9.2
Chemical technicians	17.7	—	—	9.0	9.0	—	—	9.2
Geological and petroleum technicians	—	—	—	—	—	—	—	18.7
Geological and petroleum technicians	—	—	—	—	—	—	—	18.7
Social science research assistants	—	—	—	—	—	—	—	—
Social science research assistants	—	—	—	—	—	—	—	—
Miscellaneous life, physical, and social science technicians	9.5	—	5.3	11.1	11.1	—	—	14.7
Environmental science and protection technicians, including health	—	—	14.3	—	—	—	—	—
Community and social services occupations	22.4	0.4	9.0	10.1	9.7	26.5	19.6	10.9
Counselors, social workers, and other community and social service specialists	22.7	.4	9.4	10.7	10.3	28.1	20.8	11.4
Counselors	33.6	1.1	10.1	12.9	12.0	45.8	33.7	13.1
Substance abuse and behavioral disorder counselors	21.0	—	3.2	6.1	5.7	26.5	18.3	—
Educational, vocational, and school counselors	53.3	—	18.2	20.7	19.7	17.9	8.5	9.6
Marriage and family therapists	—	—	9.0	—	—	27.4	—	—
Mental health counselors	18.6	—	5.0	4.3	4.3	62.1	48.6	8.4
Rehabilitation counselors	24.7	3.3	6.9	6.0	4.9	28.0	23.2	17.8
Social workers	20.5	—	14.6	13.1	12.7	23.5	17.1	14.9
Child, family, and school social workers	14.7	—	6.3	22.0	22.0	16.9	13.0	2.2
Medical and public health social workers	15.7	—	8.8	4.5	4.5	12.4	6.9	2.1
Mental health and substance abuse social workers	9.6	—	9.8	4.5	4.3	23.0	20.0	2.4
Miscellaneous community and social service specialists	14.3	—	2.8	5.9	5.7	15.8	12.2	5.9
Social and human service assistants	14.5	—	1.8	5.6	5.4	20.2	15.5	6.5
Religious workers	17.7	—	4.2	—	—	—	—	—
Clergy	9.3	—	—	—	—	—	—	—
Clergy	9.3	—	—	—	—	—	—	—
Directors, religious activities and education	24.0	—	—	—	—	—	—	—
Directors, religious activities and education	24.0	—	—	—	—	—	—	—
Legal occupations	8.1	—	.6	1.1	1.1	—	—	.6
Lawyers	1.2	—	.4	—	—	—	—	.4
Lawyers	1.2	—	.4	—	—	—	—	.4

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Legal support workers	23-2000	28.1	—	1.9	0.8	—	—
Paralegals and legal assistants	23-2010	17.6	—	2.2	—	—	—
Paralegals and legal assistants	23-2011	17.6	—	2.2	—	—	—
Miscellaneous legal support workers	23-2090	54.6	—	—	—	—	—
Title examiners, abstractors, and searchers	23-2093	68.5	—	—	—	—	—
Education, training, and library occupations	25-0000	55.7	0.3	.7	3.5	0.1	0.6
Postsecondary teachers	25-1000	11.5	—	—	.6	—	—
Health teachers, postsecondary	25-1070	4.7	—	—	—	—	—
Health specialties teachers, postsecondary	25-1071	6.2	—	—	—	—	—
Arts, communications, and humanities							
teachers, postsecondary	25-1120	2.1	—	—	—	—	—
Miscellaneous postsecondary teachers	25-1190	34.6	—	—	2.0	—	—
Graduate teaching assistants	25-1191	31.6	—	—	—	—	—
Vocational education teachers,							
postsecondary	25-1194	33.1	—	—	—	—	—
Primary, secondary, and special education							
school teachers	25-2000	55.7	.6	.3	4.2	—	—
Preschool and kindergarten teachers	25-2010	71.8	—	—	6.3	—	—
Preschool teachers, except special							
education	25-2011	75.3	—	—	6.8	—	—
Kindergarten teachers, except special							
education	25-2012	31.0	—	—	—	—	—
Elementary and middle school teachers	25-2020	28.2	—	—	—	—	—
Elementary school teachers, except special							
education	25-2021	34.8	—	—	—	—	—
Middle school teachers, except special and							
vocational education	25-2022	5.8	—	—	—	—	—
Secondary school teachers	25-2030	44.8	—	—	4.7	—	—
Secondary school teachers, except special							
and vocational education	25-2031	43.2	—	—	4.8	—	—
Special education teachers	25-2040	89.2	—	—	4.9	—	—
Special education teachers, preschool,							
kindergarten, and elementary school	25-2041	92.0	—	—	—	—	—
Special education teachers, middle school							
Special education teachers, secondary							
school	25-2043	104.1	—	—	—	—	—
Other teachers and instructors	25-3000	104.3	—	2.8	7.1	—	1.8
Self-enrichment education teachers	25-3020	16.0	—	—	—	—	—
Self-enrichment education teachers	25-3021	16.0	—	—	—	—	—
Librarians, curators, and archivists	25-4000	14.8	—	—	—	—	—
Archivists, curators, and museum technicians							
Librarians	25-4010	19.0	—	—	—	—	—
Librarians	25-4020	13.1	—	—	—	—	—
Librarians	25-4021	13.1	—	—	—	—	—
Other education, training, and library							
occupations	25-9000	95.9	—	1.1	4.1	—	.8
Instructional coordinators	25-9030	16.3	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Legal support workers	20.3	—	1.0	2.7	2.7	—	—	1.0
Paralegals and legal assistants	11.3	—	1.2	1.3	1.3	—	—	.9
Paralegals and legal assistants	11.3	—	1.2	1.3	1.3	—	—	.9
Miscellaneous legal support workers	43.3	—	—	6.2	6.2	—	—	—
Title examiners, abstractors, and searchers	66.3	—	—	—	—	—	—	—
Education, training, and library occupations	19.8	0.4	1.2	7.4	6.8	12.0	3.5	9.7
Postsecondary teachers	4.0	—	.5	2.1	1.7	1.7	.6	1.4
Health teachers, postsecondary	3.4	—	—	—	—	—	—	—
Health specialties teachers, postsecondary	4.5	—	—	—	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	—	—	—	—	—	—	—	—
Miscellaneous postsecondary teachers	10.7	—	1.7	6.6	5.1	5.4	2.1	4.4
Graduate teaching assistants	—	—	—	—	—	—	—	16.2
Vocational education teachers, postsecondary	5.1	—	—	11.0	11.0	8.1	4.7	—
Primary, secondary, and special education school teachers	19.2	.6	—	6.9	6.0	12.2	.5	11.5
Preschool and kindergarten teachers	22.0	—	—	8.3	6.5	15.9	—	18.0
Preschool teachers, except special education	23.2	—	—	7.1	7.1	17.2	—	19.5
Kindergarten teachers, except special education	—	—	—	—	—	—	—	—
Elementary and middle school teachers	12.5	—	—	4.2	4.2	3.3	—	5.9
Elementary school teachers, except special education	15.4	—	—	5.7	5.7	4.7	—	5.8
Middle school teachers, except special and vocational education	5.8	—	—	—	—	—	—	—
Secondary school teachers	20.9	2.8	—	8.7	8.3	1.9	—	4.6
Secondary school teachers, except special and vocational education	20.6	2.0	—	8.7	8.3	—	—	4.7
Special education teachers	23.8	—	—	—	—	52.5	8.7	—
Special education teachers, preschool, kindergarten, and elementary school	28.7	—	—	—	—	52.8	—	—
Special education teachers, middle school	—	—	—	—	—	—	—	—
Special education teachers, secondary school	—	—	—	—	—	64.6	29.2	—
Other teachers and instructors	34.4	—	3.5	13.0	11.9	14.7	8.8	26.2
Self-enrichment education teachers	9.0	—	—	1.9	1.9	—	—	—
Self-enrichment education teachers	9.0	—	—	1.9	1.9	—	—	—
Librarians, curators, and archivists	8.5	—	—	3.3	3.3	—	—	—
Archivists, curators, and museum technicians	11.7	—	—	—	—	—	—	—
Librarians	8.9	—	—	—	—	—	—	—
Librarians	8.9	—	—	—	—	—	—	—
Other education, training, and library occupations	37.1	—	2.7	13.5	13.5	29.3	10.9	6.8
Instructional coordinators	8.0	—	—	—	—	4.9	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Instructional coordinators	25-9031	16.3	—	—	—	—	—
Teacher assistants	25-9040	109.7	—	0.9	4.7	—	—
Teacher assistants	25-9041	109.7	—	.9	4.7	—	—
Arts, design, entertainment, sports, and media occupations	27-0000	58.7	0.7	3.2	3.1	0.9	1.2
Art and design workers	27-1000	40.5	.6	.9	7.4	.8	.7
Artists and related workers	27-1010	21.1	—	—	—	—	—
Art directors	27-1011	9.7	—	—	—	—	—
Craft artists	27-1012	133.4	—	—	—	—	—
Fine artists, including painters, sculptors, and illustrators	27-1013	25.2	—	—	—	—	—
Multi-media artists and animators	27-1014	7.5	—	—	—	—	—
Designers	27-1020	44.1	.7	1.1	8.5	1.0	.6
Floral designers	27-1023	74.2	—	—	9.1	—	—
Graphic designers	27-1024	8.6	—	—	—	—	—
Interior designers	27-1025	135.3	—	—	—	—	—
Merchandise displayers and window trimmers	27-1026	61.5	—	4.7	28.0	—	—
Set and exhibit designers	27-1027	177.8	—	—	112.9	—	—
Entertainers and performers, sports and related workers	27-2000	130.1	2.3	—	.9	.9	4.1
Actors, producers, and directors	27-2010	36.5	—	—	—	—	—
Actors	27-2011	92.0	—	—	—	—	—
Producers and directors	27-2012	14.9	—	—	—	—	—
Athletes, coaches, umpires, and related workers	27-2020	243.5	—	—	—	2.1	—
Athletes and sports competitors	27-2021	1,937.6	—	—	—	—	—
Coaches and scouts	27-2022	82.3	—	—	—	2.5	—
Umpires, referees, and other sports officials	27-2023	102.4	—	—	—	—	—
Dancers and choreographers	27-2030	128.4	—	—	—	—	—
Dancers	27-2031	268.3	—	—	—	—	—
Musicians, singers, and related workers	27-2040	26.7	—	—	—	—	—
Musicians and singers	27-2042	33.5	—	—	—	—	—
Media and communication workers	27-3000	15.0	—	—	—	—	—
Announcers	27-3010	7.6	—	—	—	—	—
Radio and television announcers	27-3011	9.3	—	—	—	—	—
News analysts, reporters and correspondents	27-3020	90.8	—	—	—	—	—
Reporters and correspondents	27-3022	101.4	—	—	—	—	—
Writers and editors	27-3040	6.0	—	—	—	—	—
Editors	27-3041	6.3	—	—	—	—	—
Technical writers	27-3042	4.6	—	—	—	—	—
Writers and authors	27-3043	6.6	—	—	—	—	—
Miscellaneous media and communication workers	27-3090	30.1	—	—	—	—	—
Interpreters and translators	27-3091	51.4	—	—	—	—	—
Media and communication equipment workers	27-4000	122.0	—	22.7	3.5	3.0	1.3

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Instructional coordinators	8.0	—	—	—	—	4.9	—	—
Teacher assistants	42.5	—	2.7	13.4	13.4	36.4	13.3	7.8
Teacher assistants	42.5	—	2.7	13.4	13.4	36.4	13.3	7.8
Arts, design, entertainment, sports, and media occupations	17.1	2.0	1.5	15.2	15.0	3.2	—	10.6
Art and design workers	12.6	4.0	.7	10.1	10.0	—	—	2.4
Artists and related workers	3.4	—	—	5.3	5.3	—	—	6.8
Art directors	—	—	—	—	—	—	—	—
Craft artists	—	—	—	50.5	50.5	—	—	72.6
Fine artists, including painters, sculptors, and illustrators	—	—	—	—	—	—	—	—
Multi-media artists and animators	—	—	—	—	—	—	—	—
Designers	14.4	4.4	.8	11.0	10.9	—	—	1.6
Floral designers	29.8	—	—	15.3	15.3	—	—	7.9
Graphic designers	1.4	—	—	—	—	—	—	—
Interior designers	61.8	—	—	62.6	62.6	—	—	—
Merchandise displayers and window trimmers	11.7	—	3.0	7.1	6.5	—	—	—
Set and exhibit designers	45.5	—	—	—	—	—	—	—
Entertainers and performers, sports and related workers	23.6	3.4	1.2	43.4	42.6	15.4	—	34.7
Actors, producers, and directors	4.6	—	—	7.1	6.9	—	—	14.3
Actors	13.1	—	—	24.1	23.8	—	—	50.2
Producers and directors	—	—	—	—	—	—	—	—
Athletes, coaches, umpires, and related workers	43.2	—	2.4	80.0	78.9	39.8	—	73.3
Athletes and sports competitors	204.5	—	—	809.7	805.3	254.5	—	654.8
Coaches and scouts	29.5	—	—	11.1	10.3	20.5	—	14.3
Umpires, referees, and other sports officials	—	—	—	—	—	—	—	86.4
Dancers and choreographers	27.8	—	—	88.3	85.5	—	—	—
Dancers	58.0	—	—	184.4	178.6	—	—	—
Musicians, singers, and related workers	9.5	—	—	14.0	14.0	—	—	—
Musicians and singers	11.9	—	—	17.5	17.5	—	—	—
Media and communication workers	9.2	—	1.9	2.2	2.1	—	—	1.1
Announcers	—	—	—	—	—	—	—	—
Radio and television announcers	—	—	—	—	—	—	—	—
News analysts, reporters and correspondents	64.5	—	12.2	7.3	7.3	—	—	4.8
Reporters and correspondents	71.9	—	13.7	8.2	8.2	—	—	5.4
Writers and editors	2.1	—	—	2.9	2.7	—	—	—
Editors	2.8	—	—	2.3	2.0	—	—	—
Technical writers	—	—	—	—	—	—	—	—
Writers and authors	—	—	—	—	—	—	—	—
Miscellaneous media and communication workers	22.8	—	—	—	—	—	—	—
Interpreters and translators	40.6	—	—	—	—	—	—	—
Media and communication equipment workers	41.5	—	3.2	22.8	22.7	1.2	—	22.9

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Broadcast and sound engineering technicians and radio operators	27-4010	53.3	—	—	—	5.6	—
Audio and video equipment technicians	27-4011	81.6	—	—	—	7.5	—
Broadcast technicians	27-4012	36.4	—	—	—	—	—
Photographers	27-4020	271.2	—	74.3	10.7	—	—
Photographers	27-4021	271.2	—	74.3	10.7	—	—
Television, video, and motion picture camera operators and editors	27-4030	109.1	—	—	—	—	—
Camera operators, television, video, and motion picture	27-4031	245.8	—	—	—	—	—
Healthcare practitioners and technical occupations	29-0000	99.3	1.3	2.4	4.4	2.0	0.5
Health diagnosing and treating practitioners	29-1000	82.1	1.2	1.4	3.5	1.4	.5
Dentists	29-1020	5.8	—	—	—	—	—
Dentists, general	29-1021	6.2	—	—	—	—	—
Dietitians and nutritionists	29-1030	44.0	—	8.3	—	—	—
Dietitians and nutritionists	29-1031	44.0	—	8.3	—	—	—
Pharmacists	29-1050	10.3	—	2.6	1.3	—	—
Pharmacists	29-1051	10.3	—	2.6	1.3	—	—
Physicians and surgeons	29-1060	7.6	.4	—	—	—	—
Anesthesiologists	29-1061	13.8	—	—	—	—	—
Family and general practitioners	29-1062	3.7	—	—	—	—	—
Psychiatrists	29-1066	17.1	—	—	—	—	—
Physician assistants	29-1070	21.4	—	—	—	—	—
Physician assistants	29-1071	21.4	—	—	—	—	—
Registered nurses	29-1110	125.1	1.9	1.7	5.5	2.0	.7
Registered nurses	29-1111	125.1	1.9	1.7	5.5	2.0	.7
Therapists	29-1120	84.9	—	1.0	3.2	1.7	—
Occupational therapists	29-1122	83.2	—	—	—	—	—
Physical therapists	29-1123	67.5	—	—	—	—	—
Radiation therapists	29-1124	65.8	—	—	—	—	—
Recreational therapists	29-1125	59.3	—	—	—	—	—
Respiratory therapists	29-1126	104.9	—	2.4	2.7	5.0	—
Speech-language pathologists	29-1127	30.3	—	—	—	—	—
Veterinarians	29-1130	43.2	—	—	—	—	—
Veterinarians	29-1131	43.2	—	—	—	—	—
Health technologists and technicians	29-2000	129.6	1.6	4.1	5.8	3.0	.4
Clinical laboratory technologists and technicians	29-2010	72.9	1.4	6.4	3.2	3.6	—
Medical and clinical laboratory technologists	29-2011	40.4	—	7.3	2.5	2.1	—
Medical and clinical laboratory technicians	29-2012	106.0	2.1	5.5	4.0	5.1	—
Dental hygienists	29-2020	11.8	—	—	—	—	—
Dental hygienists	29-2021	11.8	—	—	—	—	—
Diagnostic related technologists and technicians	29-2030	82.7	1.0	2.6	5.9	6.1	.9

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Broadcast and sound engineering technicians and radio operators	10.4	—	—	3.0	3.0	—	—	30.2
Audio and video equipment technicians	9.7	—	—	—	—	—	—	55.7
Broadcast technicians	14.3	—	—	—	—	—	—	8.7
Photographers	75.9	—	—	78.5	78.5	—	—	23.3
Photographers	75.9	—	—	78.5	78.5	—	—	23.3
Television, video, and motion picture camera operators and editors	84.4	—	—	—	—	—	—	12.6
Camera operators, television, video, and motion picture	190.6	—	—	—	—	—	—	27.9
Healthcare practitioners and technical occupations	20.8	1.1	5.8	13.1	12.8	33.5	32.2	14.5
Health diagnosing and treating practitioners	18.5	.3	4.0	10.3	10.1	31.4	30.3	9.7
Dentists	5.2	—	—	—	—	—	—	—
Dentists, general	6.1	—	—	—	—	—	—	—
Dietitians and nutritionists	15.7	—	—	—	—	—	—	9.6
Dietitians and nutritionists	15.7	—	—	—	—	—	—	9.6
Pharmacists	3.5	—	—	1.3	1.1	—	—	1.2
Pharmacists	3.5	—	—	1.3	1.1	—	—	1.2
Physicians and surgeons	2.8	—	—	.8	.7	2.2	2.2	.7
Anesthesiologists	4.4	—	—	—	—	—	—	—
Family and general practitioners	2.1	—	—	—	—	—	—	—
Psychiatrists	—	—	—	—	—	—	—	—
Physician assistants	2.4	—	—	5.5	5.5	5.0	4.8	5.3
Physician assistants	2.4	—	—	5.5	5.5	5.0	4.8	5.3
Registered nurses	27.2	.5	6.1	15.5	15.2	50.9	49.2	13.0
Registered nurses	27.2	.5	6.1	15.5	15.2	50.9	49.2	13.0
Therapists	20.9	—	4.8	11.9	11.8	25.3	23.6	15.1
Occupational therapists	21.5	—	5.0	12.9	12.9	23.6	22.9	17.1
Physical therapists	12.6	—	4.4	13.1	13.1	29.2	29.0	7.1
Radiation therapists	—	—	—	—	—	17.7	17.7	37.0
Recreational therapists	19.3	—	—	—	—	23.0	23.0	—
Respiratory therapists	32.1	—	5.2	14.7	14.5	23.4	21.3	17.4
Speech-language pathologists	14.0	—	5.7	—	—	—	—	—
Veterinarians	3.9	—	—	7.4	7.4	—	—	31.8
Veterinarians	3.9	—	—	7.4	7.4	—	—	31.8
Health technologists and technicians	25.2	2.4	8.8	17.4	16.9	38.0	36.2	22.8
Clinical laboratory technologists and technicians	21.6	2.3	4.1	14.8	14.6	8.5	7.7	6.7
Medical and clinical laboratory technologists	11.9	—	—	7.1	6.7	4.5	4.5	3.2
Medical and clinical laboratory technicians	31.5	4.5	7.4	22.7	22.5	12.7	11.0	10.4
Dental hygienists	—	—	—	1.8	1.8	—	—	4.6
Dental hygienists	—	—	—	1.8	1.8	—	—	4.6
Diagnostic related technologists and technicians	9.7	—	2.1	12.5	12.2	33.0	32.5	8.8

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Cardiovascular technologists and technicians	29-2031	66.4	—	—	—	4.8	—
Diagnostic medical sonographers	29-2032	73.7	—	—	13.2	6.3	—
Nuclear medicine technologists	29-2033	58.1	—	—	—	—	—
Radiologic technologists and technicians	29-2034	91.3	1.5	2.9	4.3	6.9	1.4
Emergency medical technicians and paramedics	29-2040	452.9	3.6	4.0	10.1	7.6	1.3
Emergency medical technicians and paramedics	29-2041	452.9	3.6	4.0	10.1	7.6	1.3
Health diagnosing and treating practitioner support technicians	29-2050	119.2	1.3	7.5	4.4	2.3	—
Dietetic technicians	29-2051	70.4	—	—	—	—	—
Pharmacy technicians	29-2052	36.7	—	4.8	2.7	2.0	—
Psychiatric technicians	29-2053	379.5	—	—	—	—	—
Respiratory therapy technicians	29-2054	46.7	—	—	—	—	—
Surgical technologists	29-2055	209.0	3.5	19.4	16.4	6.1	—
Veterinary technologists and technicians	29-2056	296.6	3.5	7.6	—	—	—
Licensed practical and licensed vocational nurses	29-2060	130.0	1.1	1.3	5.7	.9	—
Licensed practical and licensed vocational nurses	29-2061	130.0	1.1	1.3	5.7	.9	—
Medical records and health information technicians	29-2070	77.4	—	3.1	3.7	—	—
Medical records and health information technicians	29-2071	77.4	—	3.1	3.7	—	—
Opticians, dispensing	29-2080	13.9	—	—	—	—	—
Opticians, dispensing	29-2081	13.9	—	—	—	—	—
Miscellaneous health technologists and technicians	29-2090	294.4	8.9	13.3	32.2	7.2	—
Orthotists and prosthetists	29-2091	52.0	—	—	—	—	—
Other healthcare practitioners and technical occupations	29-9000	65.1	—	—	3.7	3.4	—
Occupational health and safety specialists and technicians	29-9010	20.7	—	—	—	5.5	—
Occupational health and safety specialists	29-9011	21.6	—	—	—	6.7	—
Miscellaneous health practitioners and technical workers	29-9090	96.3	—	—	5.5	—	—
Athletic trainers	29-9091	112.7	—	—	—	—	—
Healthcare support occupations	31-0000	242.3	1.6	6.8	10.8	3.4	2.2
Nursing, psychiatric, and home health aides	31-1000	317.6	1.8	5.7	10.7	3.8	2.8
Nursing, psychiatric, and home health aides ...	31-1010	317.6	1.8	5.7	10.7	3.8	2.8
Home health aides	31-1011	111.7	.6	2.0	3.0	1.2	.5
Nursing aides, orderlies, and attendants	31-1012	459.6	2.7	8.5	16.2	5.5	4.5
Psychiatric aides	31-1013	619.1	—	—	10.0	9.2	—
Occupational and physical therapist assistants and aides	31-2000	54.1	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Cardiovascular technologists and technicians	15.7	—	—	13.8	12.3	18.6	18.6	8.4
Diagnostic medical sonographers	—	—	—	20.3	20.3	24.0	20.8	6.2
Nuclear medicine technologists	—	—	—	—	—	24.3	24.3	—
Radiologic technologists and technicians	10.5	—	2.7	11.3	11.2	39.5	39.5	10.2
Emergency medical technicians and paramedics	29.2	4.2	63.5	51.4	50.4	176.3	168.5	101.7
Emergency medical technicians and paramedics	29.2	4.2	63.5	51.4	50.4	176.3	168.5	101.7
Health diagnosing and treating practitioner support technicians	19.7	7.3	3.8	13.4	12.8	18.8	17.1	40.2
Dietetic technicians	24.3	—	11.6	—	—	—	—	12.8
Pharmacy technicians	13.0	—	3.0	7.2	6.8	—	—	3.0
Psychiatric technicians	48.5	—	9.4	23.5	21.0	251.8	230.8	26.4
Respiratory therapy technicians	17.3	—	—	—	—	17.6	17.6	—
Surgical technologists	40.8	—	5.5	30.4	28.5	36.5	33.7	47.4
Veterinary technologists and technicians	14.4	44.2	—	21.3	21.3	—	—	201.7
Licensed practical and licensed vocational nurses	39.2	—	5.8	16.0	15.3	46.8	45.0	12.7
Licensed practical and licensed vocational nurses	39.2	—	5.8	16.0	15.3	46.8	45.0	12.7
Medical records and health information technicians	35.8	—	4.9	21.4	21.3	—	—	6.3
Medical records and health information technicians	35.8	—	4.9	21.4	21.3	—	—	6.3
Opticians, dispensing	7.2	—	—	5.8	5.6	—	—	—
Opticians, dispensing	7.2	—	—	5.8	5.6	—	—	—
Miscellaneous health technologists and technicians	44.3	2.7	24.9	39.6	39.1	96.4	90.5	23.7
Orthotists and prosthetists	—	—	—	—	—	—	—	—
Other healthcare practitioners and technical occupations	12.4	—	—	21.5	20.8	11.8	11.5	6.2
Occupational health and safety specialists and technicians	—	—	—	—	—	—	—	—
Occupational health and safety specialists	—	—	—	—	—	—	—	—
Miscellaneous health practitioners and technical workers	18.2	—	—	34.7	33.5	19.1	18.6	10.2
Athletic trainers	—	—	—	100.2	100.2	—	—	—
Healthcare support occupations	45.8	1.1	7.9	24.1	22.9	112.5	110.7	26.2
Nursing, psychiatric, and home health aides	58.7	.8	7.8	29.0	27.5	166.2	164.0	30.2
Nursing, psychiatric, and home health aides ...	58.7	.8	7.8	29.0	27.5	166.2	164.0	30.2
Home health aides	28.0	1.0	9.6	11.4	10.7	43.5	42.1	10.9
Nursing aides, orderlies, and attendants	80.1	.7	6.2	41.5	39.5	249.9	247.4	43.8
Psychiatric aides	96.6	—	20.7	40.4	36.3	385.9	368.3	48.5
Occupational and physical therapist assistants and aides	6.9	—	1.7	6.5	6.2	33.6	33.3	3.8

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Occupational therapist assistants and aides ...	31-2010	50.2	—	—	—	—	—
Occupational therapist assistants	31-2011	34.5	—	—	—	—	—
Occupational therapist aides	31-2012	111.3	—	—	—	—	—
Physical therapist assistants and aides	31-2020	55.2	—	—	—	—	—
Physical therapist assistants	31-2021	75.2	—	—	—	—	—
Physical therapist aides	31-2022	25.8	—	—	—	—	—
Other healthcare support occupations	31-9000	120.2	1.6	9.5	12.0	3.0	1.4
Massage therapists	31-9010	116.0	—	—	8.7	—	—
Massage therapists	31-9011	116.0	—	—	8.7	—	—
Miscellaneous healthcare support occupations	31-9090	120.4	1.5	9.8	12.1	3.1	1.4
Dental assistants	31-9091	60.7	—	1.4	28.8	—	—
Medical assistants	31-9092	43.8	—	1.9	4.0	—	—
Medical equipment preparers	31-9093	176.4	—	35.4	13.4	11.3	16.5
Medical transcriptionists	31-9094	17.9	—	—	—	—	—
Pharmacy aides	31-9095	52.8	—	7.0	—	—	—
Veterinary assistants and laboratory animal caretakers	31-9096	217.6	—	18.8	3.4	—	—
Protective service occupations	33-0000	105.8	1.3	4.3	2.2	.5	1.8
First-line supervisors/managers, protective service workers	33-1000	85.4	—	—	—	—	—
Fire fighters	33-2010	94.0	—	—	—	—	—
Fire fighters	33-2011	94.0	—	—	—	—	—
Correctional officers and jailers	33-3012	193.4	—	12.2	—	—	—
Police officers	33-3050	332.5	—	—	—	—	—
Police and sheriff's patrol officers	33-3051	357.6	—	—	—	—	—
Private detectives and investigators	33-9020	30.2	—	—	—	—	—
Private detectives and investigators	33-9021	30.2	—	—	—	—	—
Security guards and gaming surveillance officers	33-9030	97.0	1.2	4.6	1.8	.6	2.0
Gaming surveillance officers and gaming investigators	33-9031	405.3	—	—	—	—	—
Security guards	33-9032	95.7	1.2	4.6	1.7	.6	2.0
Miscellaneous protective service workers	33-9090	206.2	—	—	4.3	—	—
Crossing guards	33-9091	126.2	—	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers	33-9092	247.4	—	—	7.7	—	—
Food preparation and serving related occupations	35-0000	107.4	1.6	22.0	5.1	8.5	1.1
Supervisors, food preparation and serving workers	35-1000	107.7	1.5	24.9	5.0	2.6	1.4
First-line supervisors/managers, food preparation and serving workers	35-1010	107.7	1.5	24.9	5.0	2.6	1.4
Chefs and head cooks	35-1011	173.7	—	27.0	4.9	3.9	—
First-line supervisors/managers of food preparation and serving workers	35-1012	98.7	1.5	24.6	5.0	2.4	1.5
Cooks and food preparation workers	35-2000	156.2	3.1	27.4	4.7	15.3	1.4
Cooks	35-2010	137.3	3.2	23.3	3.9	13.1	1.0

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Occupational therapist assistants and aides ...	7.0	—	—	7.5	—	23.9	23.9	—
Occupational therapist assistants	—	—	—	—	—	16.6	16.6	—
Occupational therapist aides	—	—	—	—	—	52.2	52.2	—
Physical therapist assistants and aides	6.9	—	—	6.2	6.2	36.5	36.2	3.3
Physical therapist assistants	8.4	—	—	8.1	8.1	53.2	52.6	—
Physical therapist aides	—	—	—	—	—	11.9	11.9	—
Other healthcare support occupations	25.5	1.8	8.7	16.6	16.0	19.2	18.1	21.0
Massage therapists	13.3	—	—	62.9	61.0	16.0	9.5	6.3
Massage therapists	13.3	—	—	62.9	61.0	16.0	9.5	6.3
Miscellaneous healthcare support occupations	25.9	1.8	9.0	15.0	14.4	19.3	18.4	21.5
Dental assistants	11.2	1.5	—	9.2	9.2	2.4	2.1	4.7
Medical assistants	9.7	—	1.7	4.0	3.7	15.6	15.6	5.7
Medical equipment preparers	35.6	—	14.0	16.4	16.4	—	—	24.6
Medical transcriptionists	5.7	—	—	8.4	8.4	—	—	—
Pharmacy aides	12.3	—	5.0	19.7	16.9	—	—	4.1
Veterinary assistants and laboratory animal caretakers	15.1	—	—	13.5	13.2	—	—	164.2
Protective service occupations	34.4	.6	12.3	15.5	14.3	17.4	5.3	15.3
First-line supervisors/managers, protective service workers	27.6	—	9.2	14.8	14.3	14.9	—	11.6
Fire fighters	—	—	—	29.8	29.8	—	—	37.5
Fire fighters	—	—	—	29.8	29.8	—	—	37.5
Correctional officers and jailers	54.6	—	11.2	27.5	25.6	41.8	—	28.2
Police officers	89.9	—	102.9	36.2	34.5	27.9	—	54.1
Police and sheriff's patrol officers	97.0	—	127.4	46.4	44.3	35.8	—	—
Private detectives and investigators	8.4	—	18.4	—	—	—	—	—
Private detectives and investigators	8.4	—	18.4	—	—	—	—	—
Security guards and gaming surveillance officers	30.5	.7	10.2	14.7	13.4	18.0	6.1	12.7
Gaming surveillance officers and gaming investigators	108.8	—	76.0	60.8	60.8	85.5	—	—
Security guards	30.2	.7	9.9	14.5	13.2	17.7	6.1	12.6
Miscellaneous protective service workers	88.4	—	32.9	22.2	21.0	11.1	—	42.6
Crossing guards	30.1	—	—	48.8	46.5	—	—	24.1
Lifeguards, ski patrol, and other recreational protective service workers	137.5	—	12.2	10.3	9.9	10.6	—	63.5
Food preparation and serving related occupations	24.7	12.0	2.4	11.2	10.4	1.1	.1	17.6
Supervisors, food preparation and serving workers	26.0	10.4	4.0	12.6	11.1	3.0	—	16.5
First-line supervisors/managers, food preparation and serving workers	26.0	10.4	4.0	12.6	11.1	3.0	—	16.5
Chefs and head cooks	21.5	46.5	—	13.4	11.6	—	—	52.5
First-line supervisors/managers of food preparation and serving workers	26.6	5.4	4.3	12.5	11.0	3.3	—	11.5
Cooks and food preparation workers	28.9	28.3	2.6	13.2	12.6	.7	—	30.6
Cooks	24.8	26.6	2.5	10.9	10.6	.5	—	27.6

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Cooks, fast food	35-2011	43.4	6.9	6.0	1.7	2.3	—
Cooks, institution and cafeteria	35-2012	301.6	3.4	63.4	9.5	26.6	1.8
Cooks, restaurant	35-2014	158.9	1.4	25.0	4.3	15.8	.9
Cooks, short order	35-2015	49.8	—	9.5	—	12.9	—
Food preparation workers	35-2020	212.3	2.7	39.6	6.9	21.8	2.6
Food preparation workers	35-2021	212.3	2.7	39.6	6.9	21.8	2.6
Food and beverage serving workers	35-3000	79.5	.7	15.5	4.2	6.6	.7
Bartenders	35-3010	76.7	—	22.3	2.2	1.0	.9
Bartenders	35-3011	76.7	—	22.3	2.2	1.0	.9
Fast food and counter workers	35-3020	81.7	1.0	13.7	3.8	10.6	.8
Combined food preparation and serving workers, including fast food	35-3021	78.0	.8	13.4	3.7	9.8	.8
Counter attendants, cafeteria, food concession, and coffee shop	35-3022	110.3	3.0	15.6	4.9	16.8	.7
Waiters and waitresses	35-3030	59.4	—	12.9	4.3	1.4	.2
Waiters and waitresses	35-3031	59.4	—	12.9	4.3	1.4	.2
Food servers, nonrestaurant	35-3040	286.5	4.6	57.6	15.1	18.7	4.5
Food servers, nonrestaurant	35-3041	286.5	4.6	57.6	15.1	18.7	4.5
Other food preparation and serving related workers	35-9000	130.3	3.2	39.8	10.6	6.7	1.8
Dining room and cafeteria attendants and bartender helpers	35-9010	101.9	2.6	35.6	9.9	3.2	1.2
Dining room and cafeteria attendants and bartender helpers	35-9011	101.9	2.6	35.6	9.9	3.2	1.2
Dishwashers	35-9020	120.1	4.4	47.3	8.1	6.2	2.2
Dishwashers	35-9021	120.1	4.4	47.3	8.1	6.2	2.2
Hosts and hostesses, restaurant, lounge, and coffee shop	35-9030	44.2	—	6.5	3.8	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	35-9031	44.2	—	6.5	3.8	—	—
Building and grounds cleaning and maintenance occupations	37-0000	247.5	5.4	26.1	18.2	15.4	11.2
Supervisors, building and grounds cleaning and maintenance workers	37-1000	262.9	5.3	15.1	17.3	13.4	13.2
First-line supervisors/managers, building and grounds cleaning and maintenance workers	37-1010	262.9	5.3	15.1	17.3	13.4	13.2
First-line supervisors/managers of housekeeping and janitorial workers	37-1011	246.4	7.8	21.1	28.8	14.3	7.6
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	37-1012	286.7	—	6.7	—	12.2	21.2
Building cleaning and pest control workers	37-2000	256.2	6.9	33.1	24.0	13.6	9.7
Building cleaning workers	37-2010	257.3	7.0	33.7	24.7	14.0	9.6
Janitors and cleaners, except maids and housekeeping cleaners	37-2011	214.7	5.9	32.2	15.6	12.3	11.6
Maids and housekeeping cleaners	37-2012	326.4	8.5	36.0	41.0	16.7	5.8

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Cooks, fast food	5.1	7.7	1.0	3.0	3.0	—	—	9.0
Cooks, institution and cafeteria	56.6	37.8	8.4	35.0	34.2	—	—	58.1
Cooks, restaurant	30.4	36.1	2.0	10.9	10.5	0.5	—	31.8
Cooks, short order	10.2	8.6	—	—	—	—	—	5.8
Food preparation workers	41.1	33.5	2.9	20.1	18.4	1.3	—	39.8
Food preparation workers	41.1	33.5	2.9	20.1	18.4	1.3	—	39.8
Food and beverage serving workers	22.5	4.7	2.0	9.7	9.2	1.0	0.1	11.8
Bartenders	16.2	2.4	—	6.3	6.2	3.1	—	21.7
Bartenders	16.2	2.4	—	6.3	6.2	3.1	—	21.7
Fast food and counter workers	21.1	6.5	1.6	10.9	10.2	.4	—	11.2
Combined food preparation and serving workers, including fast food	21.5	7.2	1.4	9.7	9.0	.4	—	9.3
Counter attendants, cafeteria, food concession, and coffee shop	18.2	1.5	2.7	20.3	19.9	—	—	26.4
Waiters and waitresses	21.0	2.3	.8	7.2	6.7	1.0	.1	8.3
Waiters and waitresses	21.0	2.3	.8	7.2	6.7	1.0	.1	8.3
Food servers, nonrestaurant	79.2	9.1	26.8	30.5	28.0	4.5	—	35.9
Food servers, nonrestaurant	79.2	9.1	26.8	30.5	28.0	4.5	—	35.9
Other food preparation and serving related workers	24.9	10.6	2.8	12.6	10.3	.7	—	16.5
Dining room and cafeteria attendants and bartender helpers	19.9	1.8	2.4	13.0	10.8	—	—	12.4
Dining room and cafeteria attendants and bartender helpers	19.9	1.8	2.4	13.0	10.8	—	—	12.4
Dishwashers	19.1	11.2	.7	7.4	7.1	.7	—	12.8
Dishwashers	19.1	11.2	.7	7.4	7.1	.7	—	12.8
Hosts and hostesses, restaurant, lounge, and coffee shop	22.4	—	—	5.4	5.4	—	—	3.4
Hosts and hostesses, restaurant, lounge, and coffee shop	22.4	—	—	5.4	5.4	—	—	3.4
Building and grounds cleaning and maintenance occupations	58.8	15.5	14.1	40.3	37.6	1.2	.5	41.3
Supervisors, building and grounds cleaning and maintenance workers	69.4	26.3	15.3	58.2	56.9	1.1	—	28.3
First-line supervisors/managers, building and grounds cleaning and maintenance workers	69.4	26.3	15.3	58.2	56.9	1.1	—	28.3
First-line supervisors/managers of housekeeping and janitorial workers	73.4	14.4	13.5	40.9	38.6	1.8	—	22.6
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	63.6	43.5	17.9	83.1	83.1	—	—	36.4
Building cleaning and pest control workers	65.8	8.8	13.8	40.4	38.5	1.5	.7	38.6
Building cleaning workers	66.7	9.0	13.3	39.3	37.5	1.6	.7	38.5
Janitors and cleaners, except maids and housekeeping cleaners	53.6	10.4	9.4	29.6	28.7	.9	.3	33.0
Maids and housekeeping cleaners	85.5	6.3	20.3	56.1	53.1	2.7	1.5	47.6

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Pest control workers	37-2020	220.5	—	16.4	—	—	12.9
Pest control workers	37-2021	220.5	—	16.4	—	—	12.9
Grounds maintenance workers	37-3000	217.7	1.1	9.5	1.8	21.4	14.9
Grounds maintenance workers	37-3010	217.7	1.1	9.5	1.8	21.4	14.9
Landscaping and groundskeeping workers	37-3011	195.9	.8	8.6	.6	21.2	13.8
Pesticide handlers, sprayers, and applicators, vegetation	37-3012	144.5	—	—	—	—	41.2
Tree trimmers and pruners	37-3013	255.7	—	—	—	14.0	6.3
Personal care and service occupations	39-0000	124.5	1.1	10.8	3.7	1.4	1.4
Supervisors, personal care and service workers	39-1000	63.7	1.7	5.3	3.5	—	—
First-line supervisors/managers of gaming workers	39-1010	91.0	—	15.3	—	—	—
Gaming supervisors	39-1011	74.1	—	—	—	—	—
Slot key persons	39-1012	149.4	—	48.8	—	—	—
First-line supervisors/managers of personal service workers	39-1020	59.0	—	3.6	3.2	—	—
First-line supervisors/managers of personal service workers	39-1021	59.0	—	3.6	3.2	—	—
Animal care and service workers	39-2000	227.1	3.6	2.9	—	—	3.4
Animal trainers	39-2010	61.9	—	—	—	—	—
Animal trainers	39-2011	61.9	—	—	—	—	—
Nonfarm animal caretakers	39-2020	249.5	4.1	3.1	—	—	3.8
Nonfarm animal caretakers	39-2021	249.5	4.1	3.1	—	—	3.8
Entertainment attendants and related workers	39-3000	83.7	—	4.6	2.1	1.9	2.0
Gaming services workers	39-3010	76.1	—	3.3	2.6	—	—
Gaming dealers	39-3011	81.8	—	—	—	—	—
Gaming and sports book writers and runners	39-3012	22.4	—	—	—	—	—
Motion picture projectionists	39-3020	54.5	—	—	—	—	—
Motion picture projectionists	39-3021	54.5	—	—	—	—	—
Ushers, lobby attendants, and ticket takers	39-3030	79.3	—	10.5	—	—	—
Ushers, lobby attendants, and ticket takers	39-3031	79.3	—	10.5	—	—	—
Miscellaneous entertainment attendants and related workers	39-3090	89.4	—	3.2	2.4	2.9	3.1
Amusement and recreation attendants	39-3091	90.5	—	2.3	—	3.6	3.9
Costume attendants	39-3092	141.0	—	—	—	—	—
Locker room, coatroom, and dressing room attendants	39-3093	111.9	—	21.6	22.3	—	—
Funeral service workers	39-4000	30.4	—	—	—	—	—
Funeral attendants	39-4020	37.3	—	—	—	—	—
Funeral attendants	39-4021	37.3	—	—	—	—	—
Personal appearance workers	39-5000	19.9	1.3	—	1.0	—	—
Barbers and cosmetologists	39-5010	20.1	1.5	—	1.2	—	—
Hairdressers, hairstylists, and cosmetologists	39-5012	20.6	1.5	—	1.2	—	—
Miscellaneous personal appearance workers	39-5090	19.4	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Pest control workers	37.2	4.6	30.2	73.4	68.5	—	—	39.6
Pest control workers	37.2	4.6	30.2	73.4	68.5	—	—	39.6
Grounds maintenance workers	35.5	31.1	14.7	34.0	28.6	0.3	—	53.4
Grounds maintenance workers	35.5	31.1	14.7	34.0	28.6	.3	—	53.4
Landscaping and groundskeeping workers	34.0	29.0	14.6	30.1	26.3	.3	—	42.8
Pesticide handlers, sprayers, and applicators, vegetation	22.2	—	—	49.9	36.5	—	—	13.4
Tree trimmers and pruners	37.3	82.8	9.5	14.2	14.2	—	—	89.4
Personal care and service occupations	28.4	1.7	12.4	16.1	15.5	25.3	20.1	22.2
Supervisors, personal care and service workers	17.7	—	5.5	9.3	8.9	8.5	7.1	11.5
First-line supervisors/managers of gaming workers	27.7	—	—	19.3	17.8	—	—	18.3
Gaming supervisors	28.5	—	—	20.6	18.7	—	—	13.9
Slot key persons	—	—	—	—	—	—	—	—
First-line supervisors/managers of personal service workers	16.0	—	6.4	7.6	7.4	9.9	8.3	10.3
First-line supervisors/managers of personal service workers	16.0	—	6.4	7.6	7.4	9.9	8.3	10.3
Animal care and service workers	31.9	11.1	1.4	5.2	4.8	—	—	165.9
Animal trainers	—	—	—	—	—	—	—	51.1
Animal trainers	—	—	—	—	—	—	—	51.1
Nonfarm animal caretakers	35.3	12.7	1.6	5.5	5.1	—	—	181.4
Nonfarm animal caretakers	35.3	12.7	1.6	5.5	5.1	—	—	181.4
Entertainment attendants and related workers	26.2	1.8	5.7	18.6	18.0	1.5	—	19.0
Gaming services workers	26.0	—	—	28.9	28.6	—	—	9.8
Gaming dealers	27.2	—	—	34.5	34.1	—	—	10.2
Gaming and sports book writers and runners	—	—	—	—	—	—	—	—
Motion picture projectionists	—	—	—	—	—	—	—	—
Motion picture projectionists	—	—	—	—	—	—	—	—
Ushers, lobby attendants, and ticket takers	30.5	—	—	10.7	10.0	—	—	21.1
Ushers, lobby attendants, and ticket takers	30.5	—	—	10.7	10.0	—	—	21.1
Miscellaneous entertainment attendants and related workers	24.8	2.8	9.0	17.8	17.1	1.6	—	21.8
Amusement and recreation attendants	21.5	3.5	10.6	17.3	16.6	2.0	—	24.6
Costume attendants	130.2	—	—	—	—	—	—	—
Locker room, coatroom, and dressing room attendants	22.2	—	—	—	—	—	—	31.8
Funeral service workers	—	—	—	—	—	—	—	—
Funeral attendants	—	—	—	—	—	—	—	—
Funeral attendants	—	—	—	—	—	—	—	—
Personal appearance workers	7.5	3.8	—	5.2	5.1	—	—	.9
Barbers and cosmetologists	6.4	4.9	—	4.8	4.8	—	—	1.0
Hairdressers, hairstylists, and cosmetologists	6.4	5.1	—	4.9	4.9	—	—	1.0
Miscellaneous personal appearance workers	11.5	—	—	6.6	6.4	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Manicurists and pedicurists	39-5092	27.4	—	—	—	—	—
Skin care specialists	39-5094	15.5	—	—	—	—	—
Transportation, tourism, and lodging attendants	39-6000	404.9	6.2	112.0	14.7	5.8	5.6
Baggage porters, bellhops, and concierges	39-6010	195.3	—	73.0	5.5	6.5	—
Baggage porters and bellhops	39-6011	228.0	—	104.3	6.5	9.0	—
Concierges	39-6012	122.0	—	—	—	—	—
Tour and travel guides	39-6020	116.5	—	—	—	—	—
Tour guides and escorts	39-6021	131.9	—	—	—	—	—
Transportation attendants	39-6030	598.1	9.3	160.1	23.5	6.6	9.4
Flight attendants	39-6031	621.4	11.3	149.4	23.3	5.9	3.5
Transportation attendants, except flight attendants and baggage porters	39-6032	488.9	—	210.4	24.5	—	37.2
Other personal care and service workers	39-9000	127.0	.3	3.1	3.8	1.2	1.1
Child care workers	39-9010	124.7	—	2.5	4.8	—	1.0
Child care workers	39-9011	124.7	—	2.5	4.8	—	1.0
Personal and home care aides	39-9020	157.4	.3	4.7	3.7	1.9	.7
Personal and home care aides	39-9021	157.4	.3	4.7	3.7	1.9	.7
Recreation and fitness workers	39-9030	63.8	—	—	3.6	.7	2.6
Fitness trainers and aerobics instructors	39-9031	28.3	—	—	—	—	1.3
Recreation workers	39-9032	107.3	—	—	8.0	1.5	4.1
Residential advisors	39-9040	33.3	—	—	—	—	—
Residential advisors	39-9041	33.3	—	—	—	—	—
Sales and related occupations	41-0000	64.3	.7	12.9	5.9	2.1	3.0
Supervisors, sales workers	41-1000	129.8	1.0	26.0	16.0	3.4	7.6
First-line supervisors/managers, sales workers	41-1010	129.8	1.0	26.0	16.0	3.4	7.6
First-line supervisors/managers of retail sales workers	41-1011	140.8	1.2	30.7	18.8	3.7	8.3
First-line supervisors/managers of non-retail sales workers	41-1012	76.0	—	3.0	2.1	2.0	4.0
Retail sales workers	41-2000	72.1	1.0	16.0	6.5	2.4	3.3
Cashiers	41-2010	53.2	1.2	13.2	2.5	1.0	1.2
Cashiers	41-2011	53.0	1.2	13.1	2.4	1.0	1.2
Gaming change persons and booth cashiers	41-2012	102.2	—	28.6	21.3	—	—
Counter and rental clerks and parts salespersons	41-2020	37.0	.4	3.8	1.2	—	6.4
Counter and rental clerks	41-2021	26.2	—	1.1	1.7	—	—
Parts salespersons	41-2022	55.4	—	8.5	—	—	17.4
Retail salespersons	41-2030	91.1	1.1	20.0	10.2	3.7	4.2
Retail salespersons	41-2031	91.1	1.1	20.0	10.2	3.7	4.2
Sales representatives, services	41-3000	23.9	—	.8	.8	.8	.3
Advertising sales agents	41-3010	19.3	—	—	—	—	—
Advertising sales agents	41-3011	19.3	—	—	—	—	—
Insurance sales agents	41-3020	13.8	—	—	—	—	—
Insurance sales agents	41-3021	13.8	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Manicurists and pedicurists	17.2	—	—	10.2	10.2	—	—	—
Skin care specialists	8.0	—	—	—	—	—	—	—
Transportation, tourism, and lodging attendants	65.3	—	107.5	45.3	42.6	6.5	—	35.1
Baggage porters, bellhops, and concierges	40.7	—	15.4	14.9	13.1	4.6	—	27.8
Baggage porters and bellhops	31.0	—	21.9	18.8	16.1	4.7	—	22.3
Concierges	62.3	—	—	—	—	—	—	40.0
Tour and travel guides	13.0	—	54.8	10.4	10.4	12.1	—	25.7
Tour guides and escorts	14.7	—	62.0	11.8	11.8	13.7	—	29.1
Transportation attendants	91.8	—	177.0	71.9	68.0	6.6	—	41.6
Flight attendants	101.5	—	201.1	85.0	80.3	3.8	—	36.6
Transportation attendants, except flight attendants and baggage porters	46.6	—	64.3	10.5	10.5	19.4	—	65.4
Other personal care and service workers	31.8	0.4	6.7	17.0	16.5	45.9	37.7	15.6
Child care workers	39.8	—	10.5	21.4	20.1	28.5	12.1	15.5
Child care workers	39.8	—	10.5	21.4	20.1	28.5	12.1	15.5
Personal and home care aides	32.7	.4	5.9	14.2	14.0	76.4	70.8	16.5
Personal and home care aides	32.7	.4	5.9	14.2	14.0	76.4	70.8	16.5
Recreation and fitness workers	19.9	—	2.3	13.2	12.8	5.3	3.7	15.4
Fitness trainers and aerobics instructors	11.0	—	—	11.7	11.7	—	—	3.2
Recreation workers	30.8	—	5.0	15.0	14.3	10.8	7.3	30.3
Residential advisors	10.8	—	5.9	—	—	11.5	5.2	—
Residential advisors	10.8	—	5.9	—	—	11.5	5.2	—
Sales and related occupations	14.2	1.7	5.0	10.5	9.5	.9	(⁷)	7.4
Supervisors, sales workers	24.6	3.1	10.3	25.5	22.3	2.1	—	10.4
First-line supervisors/managers, sales workers	24.6	3.1	10.3	25.5	22.3	2.1	—	10.4
First-line supervisors/managers of retail sales workers	24.1	3.3	11.2	25.2	21.5	2.4	—	11.9
First-line supervisors/managers of non-retail sales workers	26.7	2.0	5.7	26.7	25.8	—	—	3.2
Retail sales workers	16.0	2.0	4.1	11.0	10.2	1.0	—	8.8
Cashiers	13.0	2.2	2.6	8.2	7.4	.3	—	7.9
Cashiers	13.1	2.2	2.6	8.2	7.4	.3	—	7.8
Gaming change persons and booth cashiers	—	—	—	—	—	—	—	20.8
Counter and rental clerks and parts salespersons	13.0	1.0	4.2	4.7	4.6	.4	—	1.6
Counter and rental clerks	13.0	—	1.4	6.6	6.5	—	—	1.2
Parts salespersons	13.2	2.7	8.9	1.4	1.3	—	—	2.5
Retail salespersons	18.7	2.0	5.1	14.0	13.0	1.6	—	10.6
Retail salespersons	18.7	2.0	5.1	14.0	13.0	1.6	—	10.6
Sales representatives, services	8.3	1.6	4.7	2.7	2.7	.6	—	3.3
Advertising sales agents	3.3	—	4.5	5.9	5.9	—	—	1.3
Advertising sales agents	3.3	—	4.5	5.9	5.9	—	—	1.3
Insurance sales agents	10.1	—	1.2	1.2	1.2	—	—	—
Insurance sales agents	10.1	—	1.2	1.2	1.2	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Securities, commodities, and financial services sales agents	41-3030	2.5	—	—	—	—	—
Securities, commodities, and financial services sales agents	41-3031	2.5	—	—	—	—	—
Travel agents	41-3040	8.3	—	—	—	—	—
Travel agents	41-3041	8.3	—	—	—	—	—
Sales representatives, wholesale and manufacturing	41-4000	20.7	0.1	4.2	0.4	0.9	0.7
Sales representatives, wholesale and manufacturing	41-4010	20.7	.1	4.2	.4	.9	.7
Sales representatives, wholesale and manufacturing, technical and scientific products	41-4011	11.1	—	1.5	.7	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	41-4012	23.3	—	5.0	.3	1.1	.9
Other sales and related workers	41-9000	49.6	—	3.9	4.2	2.6	1.5
Models, demonstrators, and product promoters	41-9010	59.4	—	14.9	8.0	—	—
Demonstrators and product promoters	41-9011	59.8	—	15.1	8.0	—	—
Real estate brokers and sales agents	41-9020	6.6	—	—	—	—	—
Real estate sales agents	41-9022	8.4	—	—	—	—	—
Sales engineers	41-9030	44.5	—	—	—	—	—
Sales engineers	41-9031	44.5	—	—	—	—	—
Telemarketers	41-9040	19.8	—	—	2.1	—	—
Telemarketers	41-9041	19.8	—	—	2.1	—	—
Miscellaneous sales and related workers	41-9090	153.9	—	13.1	14.1	11.8	7.2
Door-to-door sales workers, news and street vendors, and related workers	41-9091	334.1	—	—	—	—	—
Office and administrative support occupations	43-0000	46.5	.7	9.1	2.3	1.5	1.5
Supervisors, office and administrative support workers	43-1000	36.4	.4	4.9	3.6	1.2	1.3
First-line supervisors/managers of office and administrative support workers	43-1010	36.4	.4	4.9	3.6	1.2	1.3
First-line supervisors/managers of office and administrative support workers	43-1011	36.4	.4	4.9	3.6	1.2	1.3
Communications equipment operators	43-2000	38.0	—	—	—	—	—
Switchboard operators, including answering service	43-2010	14.2	—	—	—	—	—
Switchboard operators, including answering service	43-2011	14.2	—	—	—	—	—
Telephone operators	43-2020	125.9	—	—	—	—	—
Telephone operators	43-2021	125.9	—	—	—	—	—
Financial clerks	43-3000	18.4	.3	1.9	1.2	.5	.2
Bill and account collectors	43-3010	26.8	—	—	1.3	—	—
Bill and account collectors	43-3011	26.8	—	—	1.3	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Securities, commodities, and financial services sales agents	1.4	—	—	0.7	0.7	—	—	—
Securities, commodities, and financial services sales agents	1.4	—	—	.7	.7	—	—	—
Travel agents	3.2	—	—	—	—	—	—	4.3
Travel agents	3.2	—	—	—	—	—	—	4.3
Sales representatives, wholesale and manufacturing	4.5	—	4.3	3.2	3.0	—	—	2.2
Sales representatives, wholesale and manufacturing	4.5	—	4.3	3.2	3.0	—	—	2.2
Sales representatives, wholesale and manufacturing, technical and scientific products	3.2	—	4.0	1.0	.5	—	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	4.9	—	4.3	3.8	3.7	—	—	2.8
Other sales and related workers	12.4	0.3	4.9	8.2	6.7	1.3	—	10.1
Models, demonstrators, and product promoters	13.6	—	7.5	7.8	7.8	—	—	—
Demonstrators and product promoters	13.7	—	7.5	7.8	7.8	—	—	—
Real estate brokers and sales agents	5.1	—	—	—	—	—	—	—
Real estate sales agents	6.5	—	—	—	—	—	—	—
Sales engineers	—	—	—	—	—	—	—	—
Sales engineers	—	—	—	—	—	—	—	—
Telemarketers	8.8	—	—	4.7	3.2	—	—	2.2
Telemarketers	8.8	—	—	4.7	3.2	—	—	2.2
Miscellaneous sales and related workers	33.9	—	20.1	27.9	23.8	4.9	—	20.3
Door-to-door sales workers, news and street vendors, and related workers	167.5	—	47.7	94.5	94.5	—	—	—
Office and administrative support occupations	13.7	.7	3.4	8.9	8.1	.8	0.2	4.0
Supervisors, office and administrative support workers	14.2	1.1	2.2	5.0	4.6	.2	—	2.1
First-line supervisors/managers of office and administrative support workers	14.2	1.1	2.2	5.0	4.6	.2	—	2.1
First-line supervisors/managers of office and administrative support workers	14.2	1.1	2.2	5.0	4.6	.2	—	2.1
Communications equipment operators	18.6	—	—	11.1	9.6	—	—	4.5
Switchboard operators, including answering service	7.2	—	—	4.7	4.6	—	—	—
Switchboard operators, including answering service	7.2	—	—	4.7	4.6	—	—	—
Telephone operators	63.1	—	—	40.4	30.3	—	—	11.0
Telephone operators	63.1	—	—	40.4	30.3	—	—	11.0
Financial clerks	6.8	.1	.4	5.8	5.4	.2	—	1.1
Bill and account collectors	8.8	—	1.3	13.4	13.1	—	—	.7
Bill and account collectors	8.8	—	1.3	13.4	13.1	—	—	.7

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Billing and posting clerks and machine operators	43-3020	17.6	—	2.0	0.4	—	—
Billing and posting clerks and machine operators	43-3021	17.6	—	2.0	.4	—	—
Bookkeeping, accounting, and auditing clerks	43-3030	13.0	0.2	1.0	1.8	0.1	—
Bookkeeping, accounting, and auditing clerks	43-3031	13.0	.2	1.0	1.8	.1	—
Gaming cage workers	43-3040	143.5	—	26.3	—	—	—
Gaming cage workers	43-3041	143.5	—	26.3	—	—	—
Payroll and timekeeping clerks	43-3050	7.5	—	—	—	—	—
Payroll and timekeeping clerks	43-3051	7.5	—	—	—	—	—
Procurement clerks	43-3060	48.0	—	9.3	—	—	—
Procurement clerks	43-3061	48.0	—	9.3	—	—	—
Tellers	43-3070	24.7	.6	4.9	.4	1.9	—
Tellers	43-3071	24.7	.6	4.9	.4	1.9	—
Information and record clerks	43-4000	47.0	.9	7.8	2.0	.9	1.4
Credit authorizers, checkers, and clerks	43-4040	25.6	—	—	—	—	3.8
Credit authorizers, checkers, and clerks	43-4041	25.6	—	—	—	—	3.8
Customer service representatives	43-4050	56.3	.9	7.7	3.1	1.0	2.0
Customer service representatives	43-4051	56.3	.9	7.7	3.1	1.0	2.0
Eligibility interviewers, government programs	43-4060	76.0	—	—	—	—	—
Eligibility interviewers, government programs	43-4061	76.0	—	—	—	—	—
File clerks	43-4070	51.5	2.4	12.0	—	—	—
File clerks	43-4071	51.5	2.4	12.0	—	—	—
Hotel, motel, and resort desk clerks	43-4080	24.7	—	—	3.3	—	—
Hotel, motel, and resort desk clerks	43-4081	24.7	—	—	3.3	—	—
Interviewers, except eligibility and loan	43-4110	22.9	—	1.3	1.4	—	—
Interviewers, except eligibility and loan	43-4111	22.9	—	1.3	1.4	—	—
Library assistants, clerical	43-4120	63.5	—	—	—	—	—
Library assistants, clerical	43-4121	63.5	—	—	—	—	—
Loan interviewers and clerks	43-4130	5.5	—	—	—	—	—
Loan interviewers and clerks	43-4131	5.5	—	—	—	—	—
Order clerks	43-4150	6.4	—	1.3	—	—	—
Order clerks	43-4151	6.4	—	1.3	—	—	—
Human resources assistants, except payroll and timekeeping	43-4160	10.3	—	—	—	—	—
Human resources assistants, except payroll and timekeeping	43-4161	10.3	—	—	—	—	—
Receptionists and information clerks	43-4170	33.1	1.0	1.8	.8	1.0	—
Receptionists and information clerks	43-4171	33.1	1.0	1.8	.8	1.0	—
Reservation and transportation ticket agents and travel clerks	43-4180	270.1	2.7	111.6	—	3.4	9.0
Reservation and transportation ticket agents and travel clerks	43-4181	270.1	2.7	111.6	—	3.4	9.0
Cargo and freight agents	43-5010	86.1	—	45.2	—	3.2	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Billing and posting clerks and machine operators	5.2	—	—	8.9	8.7	—	—	—
Billing and posting clerks and machine operators	5.2	—	—	8.9	8.7	—	—	—
Bookkeeping, accounting, and auditing clerks	5.5	—	0.3	2.9	2.3	—	—	1.1
Bookkeeping, accounting, and auditing clerks	5.5	—	.3	2.9	2.3	—	—	1.1
Gaming cage workers	41.2	—	—	37.9	37.9	—	—	—
Gaming cage workers	41.2	—	—	37.9	37.9	—	—	—
Payroll and timekeeping clerks	3.6	—	—	1.9	1.4	—	—	—
Payroll and timekeeping clerks	3.6	—	—	1.9	1.4	—	—	—
Procurement clerks	—	—	—	34.3	34.3	—	—	—
Procurement clerks	—	—	—	34.3	34.3	—	—	—
Tellers	10.9	—	—	2.5	2.5	0.8	—	2.3
Tellers	10.9	—	—	2.5	2.5	.8	—	2.3
Information and record clerks	15.9	0.5	2.8	9.4	8.5	1.0	0.1	4.3
Credit authorizers, checkers, and clerks	7.5	—	—	5.6	5.6	—	—	5.2
Credit authorizers, checkers, and clerks	7.5	—	—	5.6	5.6	—	—	5.2
Customer service representatives	19.3	.8	3.5	11.8	10.9	.9	.1	5.3
Customer service representatives	19.3	.8	3.5	11.8	10.9	.9	.1	5.3
Eligibility interviewers, government programs	49.5	—	—	—	—	—	—	—
Eligibility interviewers, government programs	49.5	—	—	—	—	—	—	—
File clerks	18.2	—	—	14.1	14.1	—	—	1.7
File clerks	18.2	—	—	14.1	14.1	—	—	1.7
Hotel, motel, and resort desk clerks	6.5	—	—	—	—	5.5	—	3.0
Hotel, motel, and resort desk clerks	6.5	—	—	—	—	5.5	—	3.0
Interviewers, except eligibility and loan	7.0	—	—	6.7	5.3	—	—	3.9
Interviewers, except eligibility and loan	7.0	—	—	6.7	5.3	—	—	3.9
Library assistants, clerical	—	—	—	27.6	26.0	—	—	—
Library assistants, clerical	—	—	—	27.6	26.0	—	—	—
Loan interviewers and clerks	3.3	—	—	—	—	—	—	1.3
Loan interviewers and clerks	3.3	—	—	—	—	—	—	1.3
Order clerks	2.6	—	—	1.1	.9	—	—	—
Order clerks	2.6	—	—	1.1	.9	—	—	—
Human resources assistants, except payroll and timekeeping	3.9	—	—	1.7	—	—	—	—
Human resources assistants, except payroll and timekeeping	3.9	—	—	1.7	—	—	—	—
Receptionists and information clerks	17.9	—	.4	7.0	5.7	.3	.2	2.7
Receptionists and information clerks	17.9	—	.4	7.0	5.7	.3	.2	2.7
Reservation and transportation ticket agents and travel clerks	39.3	—	33.2	43.2	40.3	4.5	—	21.3
Reservation and transportation ticket agents and travel clerks	39.3	—	33.2	43.2	40.3	4.5	—	21.3
Cargo and freight agents	6.8	—	12.8	10.4	10.4	—	—	3.4

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Cargo and freight agents	43-5011	86.1	—	45.2	—	3.2	—
Couriers and messengers	43-5020	121.8	—	16.6	—	—	—
Couriers and messengers	43-5021	121.8	—	16.6	—	—	—
Dispatchers	43-5030	26.1	—	1.4	—	—	4.3
Dispatchers, except police, fire, and ambulance	43-5032	27.1	—	1.5	—	—	4.5
Meter readers, utilities	43-5040	239.3	—	—	—	—	9.3
Meter readers, utilities	43-5041	239.3	—	—	—	—	9.3
Production, planning, and expediting clerks	43-5060	32.3	—	3.3	1.0	1.6	1.4
Production, planning, and expediting clerks	43-5061	32.3	—	3.3	1.0	1.6	1.4
Shipping, receiving, and traffic clerks	43-5070	91.0	0.5	23.8	4.9	3.9	11.4
Shipping, receiving, and traffic clerks	43-5071	91.0	.5	23.8	4.9	3.9	11.4
Stock clerks and order fillers	43-5080	121.5	1.4	44.5	5.7	4.5	4.8
Stock clerks and order fillers	43-5081	121.5	1.4	44.5	5.7	4.5	4.8
Weighers, measurers, checkers, and samplers, recordkeeping	43-5110	127.8	5.3	11.7	3.2	3.4	2.9
Weighers, measurers, checkers, and samplers, recordkeeping	43-5111	127.8	5.3	11.7	3.2	3.4	2.9
Secretaries and administrative assistants	43-6000	20.1	.2	2.0	1.6	.3	.1
Secretaries and administrative assistants	43-6010	20.1	.2	2.0	1.6	.3	.1
Executive secretaries and administrative assistants	43-6011	38.0	—	3.0	4.5	.3	—
Legal secretaries	43-6012	15.0	—	1.4	—	—	—
Medical secretaries	43-6013	23.3	—	2.0	.6	1.5	—
Secretaries, except legal, medical, and executive	43-6014	8.2	—	1.4	.2	—	—
Other office and administrative support workers	43-9000	50.6	1.0	4.3	1.9	2.3	.3
Computer operators	43-9010	12.9	—	—	—	—	—
Computer operators	43-9011	12.9	—	—	—	—	—
Data entry and information processing workers	43-9020	47.0	4.2	4.9	1.5	—	—
Data entry keyers	43-9021	36.8	4.8	5.8	—	—	—
Word processors and typists	43-9022	110.0	—	—	—	—	—
Insurance claims and policy processing clerks	43-9040	41.4	—	—	—	—	—
Insurance claims and policy processing clerks	43-9041	41.4	—	—	—	—	—
Mail clerks and mail machine operators, except postal service	43-9050	123.0	—	25.9	—	33.1	—
Mail clerks and mail machine operators, except postal service	43-9051	123.0	—	25.9	—	33.1	—
Office clerks, general	43-9060	29.6	.5	2.8	.9	.7	.2
Office clerks, general	43-9061	29.6	.5	2.8	.9	.7	.2
Office machine operators, except computer	43-9070	43.2	—	3.2	—	12.5	—
Office machine operators, except computer	43-9071	43.2	—	3.2	—	12.5	—
Statistical assistants	43-9110	73.8	—	—	—	—	—
Statistical assistants	43-9111	73.8	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Cargo and freight agents	6.8	—	12.8	10.4	10.4	—	—	3.4
Couriers and messengers	30.1	—	57.8	9.7	9.4	—	—	5.2
Couriers and messengers	30.1	—	57.8	9.7	9.4	—	—	5.2
Dispatchers	7.5	—	2.6	4.2	3.5	—	—	3.3
Dispatchers, except police, fire, and ambulance	7.9	—	2.8	4.2	3.5	—	—	3.5
Meter readers, utilities	78.0	—	—	87.0	82.1	—	—	49.3
Meter readers, utilities	78.0	—	—	87.0	82.1	—	—	49.3
Production, planning, and expediting clerks	12.0	—	—	9.6	9.4	—	—	1.9
Production, planning, and expediting clerks	12.0	—	—	9.6	9.4	—	—	1.9
Shipping, receiving, and traffic clerks	13.5	2.0	7.1	16.8	15.8	—	—	6.9
Shipping, receiving, and traffic clerks	13.5	2.0	7.1	16.8	15.8	—	—	6.9
Stock clerks and order fillers	18.1	3.1	12.1	18.2	15.4	0.4	—	8.5
Stock clerks and order fillers	18.1	3.1	12.1	18.2	15.4	.4	—	8.5
Weighers, measurers, checkers, and samplers, recordkeeping	19.4	5.3	8.4	18.6	17.1	—	—	49.7
Weighers, measurers, checkers, and samplers, recordkeeping	19.4	5.3	8.4	18.6	17.1	—	—	49.7
Secretaries and administrative assistants	10.1	—	.6	3.0	2.7	.6	0.3	1.6
Secretaries and administrative assistants	10.1	—	.6	3.0	2.7	.6	.3	1.6
Executive secretaries and administrative assistants	18.9	—	1.7	6.1	5.2	.6	.4	2.3
Legal secretaries	6.1	—	—	2.7	2.6	—	—	1.2
Medical secretaries	9.2	—	—	3.3	3.1	1.3	1.2	4.5
Secretaries, except legal, medical, and executive	5.3	—	—	1.0	.9	—	—	.1
Other office and administrative support workers	17.9	.5	3.6	11.4	10.7	2.1	.3	5.3
Computer operators	4.3	—	—	—	—	—	—	—
Computer operators	4.3	—	—	—	—	—	—	—
Data entry and information processing workers	19.1	—	—	10.2	9.9	—	—	5.8
Data entry keyers	7.7	—	—	10.1	9.8	—	—	6.6
Word processors and typists	89.5	—	—	10.7	10.7	—	—	—
Insurance claims and policy processing clerks	14.1	—	14.6	9.6	9.3	—	—	1.6
Insurance claims and policy processing clerks	14.1	—	14.6	9.6	9.3	—	—	1.6
Mail clerks and mail machine operators, except postal service	21.3	—	5.6	19.5	16.7	—	—	13.0
Mail clerks and mail machine operators, except postal service	21.3	—	5.6	19.5	16.7	—	—	13.0
Office clerks, general	8.5	.4	1.8	7.5	7.2	2.1	.2	4.3
Office clerks, general	8.5	.4	1.8	7.5	7.2	2.1	.2	4.3
Office machine operators, except computer	15.9	—	—	7.5	7.5	—	—	—
Office machine operators, except computer	15.9	—	—	7.5	7.5	—	—	—
Statistical assistants	—	—	—	—	—	—	—	—
Statistical assistants	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Farming, fishing, and forestry occupations	45-0000	133.3	2.3	10.8	1.3	9.4	11.6
Supervisors, farming, fishing, and forestry workers	45-1000	93.7	—	6.2	—	7.6	12.9
First-line supervisors/managers of farming, fishing, and forestry workers	45-1010	93.7	—	6.2	—	7.6	12.9
Agricultural workers	45-2000	132.0	2.5	11.6	1.4	9.4	11.2
Agricultural inspectors	45-2010	54.6	—	—	—	—	—
Agricultural inspectors	45-2011	54.6	—	—	—	—	—
Animal breeders	45-2020	96.8	—	—	—	—	—
Animal breeders	45-2021	96.8	—	—	—	—	—
Graders and sorters, agricultural products	45-2040	77.2	6.8	11.4	—	—	—
Graders and sorters, agricultural products ..	45-2041	77.2	6.8	11.4	—	—	—
Miscellaneous agricultural workers	45-2090	136.3	2.3	11.6	1.5	10.0	12.0
Fishers and related fishing workers	45-3010	24.2	—	—	—	—	—
Fishers and related fishing workers	45-3011	24.2	—	—	—	—	—
Forest, conservation, and logging workers	45-4000	234.8	—	—	—	11.6	21.2
Forest and conservation workers	45-4010	670.2	—	—	—	—	—
Forest and conservation workers	45-4011	670.2	—	—	—	—	—
Logging workers	45-4020	196.6	—	—	—	12.6	20.4
Construction and extraction occupations	47-0000	186.0	2.6	7.9	3.6	13.7	40.1
Supervisors, construction and extraction workers	47-1000	143.1	.9	11.5	1.8	12.3	23.6
First-line supervisors/managers of construction trades and extraction workers ...	47-1010	143.1	.9	11.5	1.8	12.3	23.6
First-line supervisors/managers of construction trades and extraction workers	47-1011	143.1	.9	11.5	1.8	12.3	23.6
Construction trades workers	47-2000	199.1	2.4	8.2	4.3	13.2	45.4
Boilermakers	47-2010	186.0	—	22.2	—	—	23.9
Boilermakers	47-2011	186.0	—	22.2	—	—	23.9
Brickmasons, blockmasons, and stonemasons	47-2020	176.3	—	—	2.8	4.2	60.6
Brickmasons and blockmasons	47-2021	189.1	—	—	—	4.8	61.3
Stonemasons	47-2022	103.5	—	—	19.0	—	56.6
Carpenters	47-2030	207.1	2.7	4.4	7.2	7.5	44.5
Carpenters	47-2031	207.1	2.7	4.4	7.2	7.5	44.5
Carpet, floor, and tile installers and finishers ..	47-2040	174.8	—	10.9	13.5	11.6	54.4
Carpet installers	47-2041	112.9	—	11.4	25.0	—	13.3
Floor layers, except carpet, wood, and hard tiles	47-2042	380.6	—	—	—	88.9	64.2
Floor sanders and finishers	47-2043	168.6	—	—	—	—	—
Tile and marble setters	47-2044	164.3	—	10.1	10.6	—	94.5
Cement masons, concrete finishers, and terrazzo workers	47-2050	84.8	—	2.7	—	1.4	25.3
Cement masons and concrete finishers	47-2051	86.6	—	2.8	—	—	26.0
Construction laborers	47-2060	297.6	4.7	13.3	4.3	28.2	69.9
Construction laborers	47-2061	297.6	4.7	13.3	4.3	28.2	69.9
Construction equipment operators	47-2070	78.7	1.7	1.3	.6	14.0	15.4

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Farming, fishing, and forestry occupations	26.7	8.7	6.7	16.3	15.3	—	—	39.6
Supervisors, farming, fishing, and forestry workers	16.7	—	—	10.5	10.0	—	—	33.9
First-line supervisors/managers of farming, fishing, and forestry workers	16.7	—	—	10.5	10.0	—	—	33.9
Agricultural workers	25.8	8.7	6.4	16.1	15.0	—	—	38.8
Agricultural inspectors	26.2	—	—	—	—	—	—	—
Agricultural inspectors	26.2	—	—	—	—	—	—	—
Animal breeders	—	—	—	—	—	—	—	84.3
Animal breeders	—	—	—	—	—	—	—	84.3
Graders and sorters, agricultural products	21.4	—	—	29.6	29.3	—	—	3.2
Graders and sorters, agricultural products ..	21.4	—	—	29.6	29.3	—	—	3.2
Miscellaneous agricultural workers	26.1	9.4	6.8	15.4	14.2	—	—	41.2
Fishers and related fishing workers	—	—	—	—	—	—	—	—
Fishers and related fishing workers	—	—	—	—	—	—	—	—
Forest, conservation, and logging workers	63.9	15.5	18.6	30.2	30.2	—	—	72.8
Forest and conservation workers	315.3	—	—	—	—	—	—	217.0
Forest and conservation workers	315.3	—	—	—	—	—	—	217.0
Logging workers	41.8	16.9	13.9	29.8	29.8	—	—	60.2
Construction and extraction occupations	33.5	17.8	8.1	25.2	24.6	0.2	—	33.2
Supervisors, construction and extraction workers	22.3	14.4	7.7	21.1	20.6	.8	—	26.7
First-line supervisors/managers of construction trades and extraction workers ...	22.3	14.4	7.7	21.1	20.6	.8	—	26.7
First-line supervisors/managers of construction trades and extraction workers	22.3	14.4	7.7	21.1	20.6	.8	—	26.7
Construction trades workers	36.5	18.3	8.0	28.5	27.8	.2	—	34.2
Boilermakers	28.2	—	—	79.5	77.0	—	—	24.8
Boilermakers	28.2	—	—	79.5	77.0	—	—	24.8
Brickmasons, blockmasons, and stonemasons	51.6	5.7	—	26.6	24.0	—	—	24.1
Brickmasons and blockmasons	59.5	6.7	—	28.7	25.5	—	—	27.4
Stonemasons	—	—	—	—	—	—	—	—
Carpenters	50.6	27.0	7.7	25.8	25.8	—	—	29.6
Carpenters	50.6	27.0	7.7	25.8	25.8	—	—	29.6
Carpet, floor, and tile installers and finishers ..	—	16.6	7.2	30.6	30.6	—	—	21.5
Carpet installers	—	30.4	8.8	15.5	15.5	—	—	8.7
Floor layers, except carpet, wood, and hard tiles	—	44.0	—	156.7	156.7	—	—	—
Floor sanders and finishers	—	—	—	—	—	—	—	—
Tile and marble setters	—	—	9.5	10.6	10.6	—	—	25.9
Cement masons, concrete finishers, and terrazzo workers	8.0	3.0	24.8	15.2	15.2	—	—	4.1
Cement masons and concrete finishers	8.2	3.1	25.5	15.6	15.6	—	—	4.2
Construction laborers	39.5	32.0	15.6	39.0	37.9	.3	—	50.8
Construction laborers	39.5	32.0	15.6	39.0	37.9	.3	—	50.8
Construction equipment operators	9.7	3.5	6.3	7.0	6.4	—	—	19.1

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Paving, surfacing, and tamping equipment operators	47-2071	24.9	—	—	—	7.0	—
Operating engineers and other construction equipment operators	47-2073	86.8	2.0	1.5	0.7	15.2	17.3
Drywall installers, ceiling tile installers, and tapers	47-2080	167.1	—	2.0	—	—	59.7
Drywall and ceiling tile installers	47-2081	134.7	—	—	—	—	71.0
Tapers	47-2082	317.7	—	—	—	—	—
Electricians	47-2110	164.0	1.2	4.4	2.9	7.7	37.7
Electricians	47-2111	164.0	1.2	4.4	2.9	7.7	37.7
Glaziers	47-2120	280.9	—	—	6.7	—	31.3
Glaziers	47-2121	280.9	—	—	6.7	—	31.3
Insulation workers	47-2130	172.1	—	6.8	—	—	19.5
Insulation workers, floor, ceiling, and wall	47-2131	301.2	—	12.8	—	—	41.3
Insulation workers, mechanical	47-2132	63.8	—	—	—	—	—
Painters and paperhangers	47-2140	200.9	3.7	20.0	5.4	12.1	12.0
Painters, construction and maintenance	47-2141	204.2	3.8	20.4	5.5	12.4	12.3
Paperhangers	47-2142	52.9	—	—	—	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	47-2150	201.9	1.9	7.0	8.3	9.6	47.1
Pipelayers	47-2151	84.8	—	—	—	13.5	21.8
Plumbers, pipefitters, and steamfitters	47-2152	213.2	2.1	7.7	8.8	9.2	49.6
Plasterers and stucco masons	47-2160	200.9	—	16.4	—	96.4	—
Plasterers and stucco masons	47-2161	200.9	—	16.4	—	96.4	—
Reinforcing iron and rebar workers	47-2170	169.2	—	—	—	—	76.9
Reinforcing iron and rebar workers	47-2171	169.2	—	—	—	—	76.9
Roofers	47-2180	278.0	—	17.2	—	—	71.8
Roofers	47-2181	278.0	—	17.2	—	—	71.8
Sheet metal workers	47-2210	172.4	—	4.9	2.9	20.7	54.1
Sheet metal workers	47-2211	172.4	—	4.9	2.9	20.7	54.1
Structural iron and steel workers	47-2220	189.1	—	7.2	—	15.1	58.3
Structural iron and steel workers	47-2221	189.1	—	7.2	—	15.1	58.3
Helpers, construction trades	47-3000	160.8	—	4.1	1.2	26.7	24.1
Helpers, construction trades	47-3010	160.8	—	4.1	1.2	26.7	24.1
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	47-3011	127.8	—	—	—	99.3	—
Helpers--carpenters	47-3012	23.2	—	—	—	—	6.0
Helpers--electricians	47-3013	138.4	—	10.0	—	—	14.2
Helpers--painters, paperhangers, plasterers, and stucco masons	47-3014	39.0	—	—	—	—	—
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	47-3015	136.2	—	—	—	32.7	22.7
Helpers--roofers	47-3016	76.0	—	—	—	—	25.7
Other construction and related workers	47-4000	143.1	—	3.5	2.1	3.4	16.3
Construction and building inspectors	47-4010	15.8	—	—	—	—	—
Construction and building inspectors	47-4011	15.8	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Paving, surfacing, and tamping equipment operators	8.7	—	4.8	—	—	—	—	—
Operating engineers and other construction equipment operators	9.8	3.9	6.6	7.9	7.2	—	—	21.9
Drywall installers, ceiling tile installers, and tapers	59.2	6.8	—	28.6	28.6	—	—	8.7
Drywall and ceiling tile installers	32.4	3.9	—	15.1	15.1	—	—	8.1
Tapers	183.8	20.5	—	91.2	91.2	—	—	11.6
Electricians	35.1	10.2	3.3	24.1	22.3	—	—	37.4
Electricians	35.1	10.2	3.3	24.1	22.3	—	—	37.4
Glaziers	20.1	26.4	19.1	78.3	78.3	—	—	29.9
Glaziers	20.1	26.4	19.1	78.3	78.3	—	—	29.9
Insulation workers	54.4	32.3	11.0	24.1	24.1	—	—	22.5
Insulation workers, floor, ceiling, and wall ...	115.2	—	20.6	51.7	51.7	—	—	44.0
Insulation workers, mechanical	—	—	—	—	—	—	—	—
Painters and paperhangers	58.6	5.7	3.1	28.7	28.3	—	—	51.5
Painters, construction and maintenance	59.3	5.8	3.2	29.3	28.9	—	—	52.1
Paperhangers	—	—	—	—	—	—	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	35.7	21.6	4.5	39.7	39.5	—	—	26.3
Pipelayers	7.5	7.7	—	—	—	—	—	23.5
Plumbers, pipefitters, and steamfitters	38.5	22.9	4.6	43.1	42.8	—	—	26.6
Plasterers and stucco masons	24.8	9.4	—	23.9	23.9	—	—	25.1
Plasterers and stucco masons	24.8	9.4	—	23.9	23.9	—	—	25.1
Reinforcing iron and rebar workers	31.7	20.9	—	11.5	11.5	—	—	18.3
Reinforcing iron and rebar workers	31.7	20.9	—	11.5	11.5	—	—	18.3
Roofers	45.1	7.4	10.0	35.2	34.6	—	—	85.9
Roofers	45.1	7.4	10.0	35.2	34.6	—	—	85.9
Sheet metal workers	21.8	16.8	—	20.8	20.8	—	—	28.5
Sheet metal workers	21.8	16.8	—	20.8	20.8	—	—	28.5
Structural iron and steel workers	41.8	18.9	3.7	8.6	8.6	—	—	35.5
Structural iron and steel workers	41.8	18.9	3.7	8.6	8.6	—	—	35.5
Helpers, construction trades	27.3	19.6	9.1	13.2	13.2	—	—	35.4
Helpers, construction trades	27.3	19.6	9.1	13.2	13.2	—	—	35.4
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	6.9	—	—	—	—	—	—	—
Helpers--carpenters	—	—	—	—	—	—	—	13.1
Helpers--electricians	51.9	12.3	3.1	35.4	35.4	—	—	7.1
Helpers--painters, paperhangers, plasterers, and stucco masons	—	—	—	—	—	—	—	16.3
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	7.8	52.3	4.1	—	—	—	—	11.4
Helpers--roofers	—	—	24.5	—	—	—	—	—
Other construction and related workers	23.5	24.6	9.7	15.9	15.4	—	—	43.2
Construction and building inspectors	—	—	—	—	—	—	—	9.2
Construction and building inspectors	—	—	—	—	—	—	—	9.2

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Elevator installers and repairers	47-4020	66.9	—	—	—	—	17.5
Elevator installers and repairers	47-4021	66.9	—	—	—	—	17.5
Fence erectors	47-4030	79.6	—	—	—	—	23.4
Fence erectors	47-4031	79.6	—	—	—	—	23.4
Hazardous materials removal workers	47-4040	65.4	—	—	—	—	20.5
Hazardous materials removal workers	47-4041	65.4	—	—	—	—	20.5
Highway maintenance workers	47-4050	96.1	—	—	—	—	—
Highway maintenance workers	47-4051	96.1	—	—	—	—	—
Rail-track laying and maintenance equipment operators	47-4060	128.5	—	—	—	—	—
Rail-track laying and maintenance equipment operators	47-4061	128.5	—	—	—	—	—
Septic tank servicers and sewer pipe cleaners	47-4070	36.8	—	—	—	—	—
Septic tank servicers and sewer pipe cleaners	47-4071	36.8	—	—	—	—	—
Miscellaneous construction and related workers	47-4090	523.6	—	9.2	11.8	15.7	38.1
Extraction workers	47-5000	146.1	12.4	4.1	2.0	19.4	31.5
Derrick, rotary drill, and service unit operators, oil, gas, and mining	47-5010	40.4	—	—	—	10.0	9.7
Derrick operators, oil and gas	47-5011	107.6	—	—	—	38.9	24.0
Rotary drill operators, oil and gas	47-5012	55.7	—	—	—	—	15.2
Earth drillers, except oil and gas	47-5020	144.4	—	—	—	14.0	—
Earth drillers, except oil and gas	47-5021	144.4	—	—	—	14.0	—
Explosives workers, ordnance handling experts, and blasters	47-5030	189.4	—	—	—	—	—
Explosives workers, ordnance handling experts, and blasters	47-5031	189.4	—	—	—	—	—
Mining machine operators	47-5040	160.8	21.8	—	—	32.6	15.3
Continuous mining machine operators	47-5041	74.1	25.5	—	—	—	12.0
Mine cutting and channeling machine operators	47-5042	32.3	—	—	—	—	—
Roof bolters, mining	47-5060	621.3	184.2	—	—	94.4	163.4
Roof bolters, mining	47-5061	621.3	184.2	—	—	94.4	163.4
Roustabouts, oil and gas	47-5070	56.9	—	—	5.7	3.6	25.5
Roustabouts, oil and gas	47-5071	56.9	—	—	5.7	3.6	25.5
Helpers--extraction workers	47-5080	50.6	—	—	—	—	—
Helpers--extraction workers	47-5081	50.6	—	—	—	—	—
Installation, maintenance, and repair occupations ..	49-0000	200.7	3.5	9.1	5.5	16.5	36.5
Supervisors of installation, maintenance, and repair workers	49-1000	83.2	—	6.5	2.9	5.7	14.2
First-line supervisors/managers of mechanics, installers, and repairers	49-1010	83.2	—	6.5	2.9	5.7	14.2
First-line supervisors/managers of mechanics, installers, and repairers	49-1011	83.2	—	6.5	2.9	5.7	14.2

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Elevator installers and repairers	11.5	—	—	15.1	12.7	—	—	9.1
Elevator installers and repairers	11.5	—	—	15.1	12.7	—	—	9.1
Fence erectors	24.3	—	15.1	—	—	—	—	—
Fence erectors	24.3	—	15.1	—	—	—	—	—
Hazardous materials removal workers	21.0	—	—	—	—	—	—	21.5
Hazardous materials removal workers	21.0	—	—	—	—	—	—	21.5
Highway maintenance workers	48.0	—	—	—	—	—	—	—
Highway maintenance workers	48.0	—	—	—	—	—	—	—
Rail-track laying and maintenance equipment operators	—	—	12.2	—	—	—	—	72.6
Rail-track laying and maintenance equipment operators	—	—	12.2	—	—	—	—	72.6
Septic tank servicers and sewer pipe cleaners	—	—	—	—	—	—	—	—
Septic tank servicers and sewer pipe cleaners	—	—	—	—	—	—	—	—
Miscellaneous construction and related workers	72.9	113.0	29.2	70.6	70.2	—	—	159.7
Extraction workers	27.2	11.3	7.8	7.2	6.7	—	—	23.4
Derrick, rotary drill, and service unit operators, oil, gas, and mining	9.0	3.5	—	2.1	2.1	—	—	5.1
Derrick operators, oil and gas	14.2	11.0	—	—	—	—	—	14.6
Rotary drill operators, oil and gas	20.2	—	—	—	—	—	—	—
Earth drillers, except oil and gas	35.8	39.0	—	14.3	14.3	—	—	23.9
Earth drillers, except oil and gas	35.8	39.0	—	14.3	14.3	—	—	23.9
Explosives workers, ordnance handling experts, and blasters	161.1	—	—	—	—	—	—	—
Explosives workers, ordnance handling experts, and blasters	161.1	—	—	—	—	—	—	—
Mining machine operators	34.3	—	18.8	—	—	—	—	24.4
Continuous mining machine operators	11.9	—	—	—	—	—	—	—
Mine cutting and channeling machine operators	—	—	—	—	—	—	—	—
Roof bolters, mining	64.1	—	—	—	—	—	—	87.8
Roof bolters, mining	64.1	—	—	—	—	—	—	87.8
Roustabouts, oil and gas	8.1	—	—	—	—	—	—	7.0
Roustabouts, oil and gas	8.1	—	—	—	—	—	—	7.0
Helpers--extraction workers	7.3	—	—	—	—	—	—	21.7
Helpers--extraction workers	7.3	—	—	—	—	—	—	21.7
Installation, maintenance, and repair occupations ..	34.0	13.9	17.1	33.4	31.8	0.4	0.1	30.8
Supervisors of installation, maintenance, and repair workers	22.1	3.8	6.9	11.7	10.3	1.7	—	7.5
First-line supervisors/managers of mechanics, installers, and repairers	22.1	3.8	6.9	11.7	10.3	1.7	—	7.5
First-line supervisors/managers of mechanics, installers, and repairers	22.1	3.8	6.9	11.7	10.3	1.7	—	7.5

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Electrical and electronic equipment mechanics, installers, and repairers	49-2000	177.6	0.8	4.5	2.3	10.0	18.0
Computer, automated teller, and office machine repairers	49-2010	72.7	—	4.1	—	19.4	4.1
Computer, automated teller, and office machine repairers	49-2011	72.7	—	4.1	—	19.4	4.1
Radio and telecommunications equipment installers and repairers	49-2020	294.9	2.1	6.6	2.4	5.6	29.2
Telecommunications equipment installers and repairers, except line installers	49-2022	308.0	2.2	6.9	2.5	5.8	30.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	49-2090	125.6	—	2.9	2.8	9.4	14.8
Avionics technicians	49-2091	94.3	—	—	—	—	14.0
Electric motor, power tool, and related repairers	49-2092	178.0	—	—	—	86.1	23.6
Electrical and electronics installers and repairers, transportation equipment	49-2093	126.9	—	23.2	—	—	—
Electrical and electronics repairers, commercial and industrial equipment	49-2094	22.7	—	—	—	3.0	8.2
Electronic equipment installers and repairers, motor vehicles	49-2096	17.8	—	—	—	—	—
Electronic home entertainment equipment installers and repairers	49-2097	188.1	—	—	—	10.2	17.8
Security and fire alarm systems installers	49-2098	271.9	—	3.7	—	—	27.2
Vehicle and mobile equipment mechanics, installers, and repairers	49-3000	212.2	6.4	5.9	2.2	8.0	61.5
Aircraft mechanics and service technicians	49-3010	199.9	2.0	7.2	3.7	14.6	42.1
Aircraft mechanics and service technicians	49-3011	199.9	2.0	7.2	3.7	14.6	42.1
Automotive technicians and repairers	49-3020	218.1	9.5	5.7	1.4	6.0	65.5
Automotive body and related repairers	49-3021	179.3	—	7.8	—	5.3	54.4
Automotive glass installers and repairers	49-3022	495.2	—	—	—	—	195.3
Automotive service technicians and mechanics	49-3023	220.0	11.7	5.4	1.4	6.3	64.8
Bus and truck mechanics and diesel engine specialists	49-3030	244.9	2.5	9.6	.9	7.6	61.1
Bus and truck mechanics and diesel engine specialists	49-3031	244.9	2.5	9.6	.9	7.6	61.1
Heavy vehicle and mobile equipment service technicians and mechanics	49-3040	174.1	—	4.9	5.1	13.1	38.9
Farm equipment mechanics	49-3041	267.2	—	11.1	—	18.9	87.2
Mobile heavy equipment mechanics, except engines	49-3042	123.0	—	3.7	7.5	13.5	27.5
Rail car repairers	49-3043	274.9	—	—	—	—	15.3
Small engine mechanics	49-3050	71.3	—	—	—	5.6	11.2
Motorboat mechanics	49-3051	108.5	—	—	—	—	24.6

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Electrical and electronic equipment mechanics, installers, and repairers	35.8	5.4	19.5	40.6	37.9	—	—	40.5
Computer, automated teller, and office machine repairers	8.7	—	11.2	20.3	20.2	—	—	3.7
Computer, automated teller, and office machine repairers	8.7	—	11.2	20.3	20.2	—	—	3.7
Radio and telecommunications equipment installers and repairers	63.1	10.9	26.3	65.1	60.1	—	—	83.0
Telecommunications equipment installers and repairers, except line installers	65.9	11.4	27.5	67.8	62.6	—	—	86.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.9	3.1	17.4	29.0	27.1	—	—	21.2
Avionics technicians	14.5	—	—	46.9	46.9	—	—	—
Electric motor, power tool, and related repairers	9.7	—	14.6	12.5	12.5	—	—	27.4
Electrical and electronics installers and repairers, transportation equipment	25.4	—	22.6	—	—	—	—	24.2
Electrical and electronics repairers, commercial and industrial equipment	—	—	—	6.8	6.8	—	—	—
Electronic equipment installers and repairers, motor vehicles	—	—	—	—	—	—	—	—
Electronic home entertainment equipment installers and repairers	40.7	—	11.0	57.0	43.3	—	—	43.8
Security and fire alarm systems installers	64.3	4.6	54.5	58.9	58.5	—	—	47.2
Vehicle and mobile equipment mechanics, installers, and repairers	27.0	18.5	22.7	33.9	32.7	—	—	26.0
Aircraft mechanics and service technicians	24.0	13.6	30.3	40.6	39.5	—	—	21.6
Aircraft mechanics and service technicians	24.0	13.6	30.3	40.6	39.5	—	—	21.6
Automotive technicians and repairers	27.6	18.4	26.0	35.1	34.1	—	—	22.7
Automotive body and related repairers	22.8	14.0	17.9	36.3	35.5	—	—	19.7
Automotive glass installers and repairers	55.4	—	12.7	196.3	196.3	—	—	—
Automotive service technicians and mechanics	28.0	19.7	28.1	30.9	29.8	—	—	23.7
Bus and truck mechanics and diesel engine specialists	37.7	29.5	28.5	35.4	34.8	—	—	31.9
Bus and truck mechanics and diesel engine specialists	37.7	29.5	28.5	35.4	34.8	—	—	31.9
Heavy vehicle and mobile equipment service technicians and mechanics	29.7	10.3	10.4	29.9	29.7	—	—	30.9
Farm equipment mechanics	64.2	17.2	14.4	18.7	18.7	—	—	35.1
Mobile heavy equipment mechanics, except engines	18.1	8.7	7.3	15.7	15.4	—	—	19.8
Rail car repairers	30.0	—	19.8	119.9	119.9	—	—	79.4
Small engine mechanics	9.7	—	5.2	21.8	21.8	—	—	16.0
Motorboat mechanics	28.4	—	—	39.6	39.6	—	—	13.2

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Motorcycle mechanics	49-3052	77.9	—	—	—	—	—
Outdoor power equipment and other small engine mechanics	49-3053	41.5	—	—	—	13.0	—
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	49-3090	250.7	8.8	2.5	5.4	9.0	113.4
Recreational vehicle service technicians	49-3092	110.7	—	—	—	—	18.9
Tire repairers and changers	49-3093	289.0	10.6	2.5	6.5	7.2	134.6
Other installation, maintenance, and repair occupations	49-9000	220.7	2.9	12.6	8.6	25.2	30.1
Control and valve installers and repairers	49-9010	122.2	—	4.8	—	7.7	30.6
Mechanical door repairers	49-9011	60.1	—	—	—	—	33.0
Control and valve installers and repairers, except mechanical door	49-9012	145.6	—	6.6	—	10.6	29.7
Heating, air conditioning, and refrigeration mechanics and installers	49-9020	284.1	3.7	5.9	14.1	43.7	40.7
Heating, air conditioning, and refrigeration mechanics and installers	49-9021	284.1	3.7	5.9	14.1	43.7	40.7
Home appliance repairers	49-9030	149.3	18.3	—	—	66.7	—
Home appliance repairers	49-9031	149.3	18.3	—	—	66.7	—
Industrial machinery installation, repair, and maintenance workers	49-9040	197.2	3.3	12.9	8.5	27.2	27.2
Industrial machinery mechanics	49-9041	243.1	3.2	13.7	3.0	42.0	38.8
Maintenance and repair workers, general	49-9042	185.2	3.4	12.9	10.1	23.2	22.7
Maintenance workers, machinery	49-9043	203.3	3.1	14.1	8.9	27.4	38.9
Millwrights	49-9044	161.3	—	5.3	7.6	20.2	33.9
Line installers and repairers	49-9050	287.8	1.9	10.1	2.4	7.1	37.3
Electrical power-line installers and repairers	49-9051	243.0	1.9	8.6	—	8.7	47.3
Telecommunications line installers and repairers	49-9052	317.3	1.9	11.1	3.7	6.0	30.6
Precision instrument and equipment repairers	49-9060	25.1	—	—	—	—	—
Medical equipment repairers	49-9062	9.8	—	—	—	—	—
Miscellaneous installation, maintenance, and repair workers	49-9090	289.4	1.0	24.1	15.1	22.3	37.9
Coin, vending, and amusement machine servicers and repairers	49-9091	214.9	—	47.1	—	23.1	12.2
Commercial divers	49-9092	297.0	—	—	—	—	114.9
Locksmiths and safe repairers	49-9094	309.2	—	—	—	—	—
Manufactured building and mobile home installers	49-9095	84.1	—	—	—	—	73.3
Riggers	49-9096	185.0	—	—	—	—	43.4
Signal and track switch repairers	49-9097	118.9	—	—	—	—	—
Helpers--installation, maintenance, and repair workers	49-9098	82.1	—	2.8	—	10.1	17.5
Production occupations	51-0000	149.6	3.5	16.4	3.9	21.0	25.1
Supervisors, production workers	51-1000	86.1	1.0	8.1	2.9	7.6	11.4

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Motorcycle mechanics	—	—	15.2	32.9	32.9	—	—	18.7
Outdoor power equipment and other small engine mechanics	—	—	—	—	—	—	—	16.5
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	10.7	24.2	9.2	29.0	23.2	—	—	38.2
Recreational vehicle service technicians	29.7	—	—	—	—	—	—	—
Tire repairers and changers	9.8	28.8	9.6	33.2	26.2	—	—	45.9
Other installation, maintenance, and repair occupations	39.8	15.0	15.0	35.3	33.8	0.5	—	35.5
Control and valve installers and repairers	13.4	9.1	10.8	23.5	23.5	—	—	22.4
Mechanical door repairers	—	—	—	—	—	—	—	19.0
Control and valve installers and repairers, except mechanical door	16.4	12.5	13.8	32.3	32.3	—	—	23.7
Heating, air conditioning, and refrigeration mechanics and installers	76.2	10.8	16.3	37.1	32.9	—	—	35.4
Heating, air conditioning, and refrigeration mechanics and installers	76.2	10.8	16.3	37.1	32.9	—	—	35.4
Home appliance repairers	22.5	—	—	7.6	7.6	—	—	21.4
Home appliance repairers	22.5	—	—	7.6	7.6	—	—	21.4
Industrial machinery installation, repair, and maintenance workers	27.9	16.6	12.3	32.0	30.4	.5	—	28.9
Industrial machinery mechanics	31.2	23.3	15.7	39.6	37.8	—	—	32.7
Maintenance and repair workers, general	27.5	14.8	11.5	30.2	28.8	.7	—	28.3
Maintenance workers, machinery	26.2	10.2	14.8	32.9	30.5	—	—	26.6
Millwrights	20.5	25.4	—	22.5	19.3	—	—	22.1
Line installers and repairers	62.9	17.0	19.1	69.7	68.0	.9	—	59.4
Electrical power-line installers and repairers	39.4	25.2	19.7	56.0	53.9	—	—	35.8
Telecommunications line installers and repairers	78.4	11.6	18.7	78.7	77.3	1.5	—	74.9
Precision instrument and equipment repairers	7.8	—	—	6.3	6.3	—	—	4.5
Medical equipment repairers	—	—	—	—	—	—	—	—
Miscellaneous installation, maintenance, and repair workers	62.4	13.3	28.1	28.5	28.1	—	—	56.3
Coin, vending, and amusement machine servicers and repairers	19.5	—	72.5	17.2	17.2	—	—	20.3
Commercial divers	—	—	—	—	—	—	—	136.0
Locksmiths and safe repairers	244.5	—	36.6	—	—	—	—	—
Manufactured building and mobile home installers	—	—	—	—	—	—	—	—
Riggers	—	29.7	14.9	—	—	—	—	55.0
Signal and track switch repairers	—	—	—	—	—	—	—	60.3
Helpers--installation, maintenance, and repair workers	8.2	7.0	5.5	5.3	5.3	—	—	24.3
Production occupations	21.6	10.4	5.0	24.4	23.9	.2	(⁷)	18.0
Supervisors, production workers	27.2	3.4	5.7	11.1	11.0	—	—	7.4

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
First-line supervisors/managers of production and operating workers	51-1010	86.1	1.0	8.1	2.9	7.6	11.4
First-line supervisors/managers of production and operating workers	51-1011	86.1	1.0	8.1	2.9	7.6	11.4
Assemblers and fabricators	51-2000	118.4	3.1	9.7	4.1	12.1	22.5
Aircraft structure, surfaces, rigging, and systems assemblers	51-2010	224.2	—	—	—	—	34.8
Aircraft structure, surfaces, rigging, and systems assemblers	51-2011	224.2	—	—	—	—	34.8
Electrical, electronics, and electromechanical assemblers	51-2020	45.4	1.6	2.7	1.3	4.4	7.6
Coil winders, tapers, and finishers	51-2021	86.2	—	—	—	13.3	27.2
Electrical and electronic equipment assemblers	51-2022	47.5	2.0	2.1	1.7	3.2	6.9
Electromechanical equipment assemblers ..	51-2023	25.5	—	—	—	6.1	4.2
Engine and other machine assemblers	51-2030	97.5	—	7.3	—	5.3	24.6
Engine and other machine assemblers	51-2031	97.5	—	7.3	—	5.3	24.6
Structural metal fabricators and fitters	51-2040	32.2	—	4.9	—	—	13.0
Structural metal fabricators and fitters	51-2041	32.2	—	4.9	—	—	13.0
Miscellaneous assemblers and fabricators	51-2090	136.6	3.7	11.8	5.0	14.9	25.7
Fiberglass laminators and fabricators	51-2091	172.3	40.7	—	—	—	69.7
Team assemblers	51-2092	12.6	.6	.6	.2	.5	1.9
Food processing workers	51-3000	142.9	2.6	24.8	4.1	24.1	4.7
Bakers	51-3010	109.3	—	23.1	6.5	12.4	—
Bakers	51-3011	109.3	—	23.1	6.5	12.4	—
Butchers and other meat, poultry, and fish processing workers	51-3020	150.5	.9	23.7	2.9	30.8	5.1
Butchers and meat cutters	51-3021	274.2	1.5	53.4	4.3	72.3	4.0
Meat, poultry, and fish cutters and trimmers	51-3022	101.7	—	12.0	3.1	10.1	3.4
Slaughterers and meat packers	51-3023	66.4	—	3.6	—	10.3	9.7
Miscellaneous food processing workers	51-3090	152.7	9.5	29.4	5.1	16.6	6.9
Food and tobacco roasting, baking, and drying machine operators and tenders	51-3091	138.3	—	15.0	—	35.3	—
Food batchmakers	51-3092	141.8	4.8	33.0	3.0	16.9	5.6
Food cooking machine operators and tenders	51-3093	195.9	29.9	25.9	13.3	—	14.2
Computer control programmers and operators	51-4010	34.3	—	4.4	—	4.4	9.7
Computer-controlled machine tool operators, metal and plastic	51-4011	38.0	—	5.0	—	5.0	10.8
Forming machine setters, operators, and tenders, metal and plastic	51-4020	72.9	—	7.5	—	13.8	8.3
Extruding and drawing machine setters, operators, and tenders, metal and plastic	51-4021	49.2	—	6.3	—	11.6	6.4
Forging machine setters, operators, and tenders, metal and plastic	51-4022	104.6	—	—	—	19.8	14.3

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
First-line supervisors/managers of production and operating workers	27.2	3.4	5.7	11.1	11.0	—	—	7.4
First-line supervisors/managers of production and operating workers	27.2	3.4	5.7	11.1	11.0	—	—	7.4
Assemblers and fabricators	16.0	9.7	3.2	25.3	24.9	0.2	—	12.5
Aircraft structure, surfaces, rigging, and systems assemblers	27.2	14.6	18.7	78.0	75.3	—	—	39.3
Aircraft structure, surfaces, rigging, and systems assemblers	27.2	14.6	18.7	78.0	75.3	—	—	39.3
Electrical, electronics, and electromechanical assemblers	6.5	3.4	.9	13.6	13.4	—	—	3.5
Coil winders, tapers, and finishers	—	—	—	—	—	—	—	—
Electrical and electronic equipment assemblers	7.8	3.5	—	15.8	15.6	—	—	3.7
Electromechanical equipment assemblers ..	—	—	—	7.2	7.2	—	—	—
Engine and other machine assemblers	10.0	23.5	—	15.5	15.5	—	—	5.9
Engine and other machine assemblers	10.0	23.5	—	15.5	15.5	—	—	5.9
Structural metal fabricators and fitters	2.5	2.6	—	4.7	4.7	—	—	2.1
Structural metal fabricators and fitters	2.5	2.6	—	4.7	4.7	—	—	2.1
Miscellaneous assemblers and fabricators	18.7	11.0	3.4	27.7	27.3	.2	—	14.4
Fiberglass laminators and fabricators	20.9	—	—	18.9	18.9	—	—	—
Team assemblers	1.3	.8	.4	5.1	5.0	—	—	1.2
Food processing workers	18.0	21.4	3.7	23.5	22.9	.3	—	15.6
Bakers	21.9	3.5	1.5	17.5	14.8	—	—	21.2
Bakers	21.9	3.5	1.5	17.5	14.8	—	—	21.2
Butchers and other meat, poultry, and fish processing workers	13.8	33.5	4.1	23.4	23.2	—	—	12.0
Butchers and meat cutters	18.6	76.3	6.6	25.0	25.0	—	—	11.5
Meat, poultry, and fish cutters and trimmers	13.5	13.2	3.7	27.3	27.0	—	—	14.2
Slaughterers and meat packers	7.5	10.8	—	13.8	13.8	—	—	8.6
Miscellaneous food processing workers	26.0	4.3	4.7	29.4	29.4	—	—	20.4
Food and tobacco roasting, baking, and drying machine operators and tenders	16.3	—	17.6	11.7	11.7	—	—	31.5
Food batchmakers	19.4	5.2	3.5	33.3	33.3	—	—	16.4
Food cooking machine operators and tenders	52.4	—	—	27.1	27.1	—	—	27.1
Computer control programmers and operators	2.4	1.2	—	7.5	7.5	—	—	2.9
Computer-controlled machine tool operators, metal and plastic	2.7	—	—	8.5	8.5	—	—	3.0
Forming machine setters, operators, and tenders, metal and plastic	6.0	7.8	2.3	14.1	13.3	—	—	11.4
Extruding and drawing machine setters, operators, and tenders, metal and plastic	4.1	3.8	2.0	4.1	4.1	—	—	9.2
Forging machine setters, operators, and tenders, metal and plastic	—	17.7	—	22.1	22.1	—	—	16.0

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Rolling machine setters, operators, and tenders, metal and plastic	51-4023	113.0	—	15.0	—	15.6	9.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	51-4031	113.6	—	9.8	2.3	24.0	32.7
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	51-4032	85.4	—	—	—	12.4	19.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	51-4033	177.9	2.5	11.8	3.7	26.9	29.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	51-4034	59.1	—	—	—	28.9	14.4
Machinists	51-4040	91.1	1.6	3.8	1.0	17.7	25.2
Machinists	51-4041	91.1	1.6	3.8	1.0	17.7	25.2
Metal furnace and kiln operators and tenders	51-4050	264.0	6.0	24.4	—	23.4	51.0
Metal-refining furnace operators and tenders	51-4051	383.5	—	34.3	—	37.6	69.7
Pourers and casters, metal	51-4052	101.6	—	—	—	—	25.5
Model makers and patternmakers, metal and plastic	51-4060	108.5	—	—	—	57.2	17.1
Model makers, metal and plastic	51-4061	53.6	—	—	—	—	—
Patternmakers, metal and plastic	51-4062	183.0	—	—	—	113.9	—
Molders and molding machine setters, operators, and tenders, metal and plastic	51-4070	95.5	1.9	6.4	3.2	16.7	23.6
Foundry mold and coremakers	51-4071	133.6	—	16.8	—	—	46.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	51-4072	92.2	2.0	5.4	3.4	16.8	21.5
Multiple machine tool setters, operators, and tenders, metal and plastic	51-4080	33.5	—	2.4	—	3.1	2.7
Multiple machine tool setters, operators, and tenders, metal and plastic	51-4081	33.5	—	2.4	—	3.1	2.7
Tool and die makers	51-4110	63.5	—	—	—	8.6	16.4
Tool and die makers	51-4111	63.5	—	—	—	8.6	16.4
Welding, soldering, and brazing workers	51-4120	273.1	2.1	16.4	2.7	20.6	69.1
Welders, cutters, solderers, and brazers	51-4121	293.6	2.4	18.1	2.9	22.0	73.4
Welding, soldering, and brazing machine setters, operators, and tenders	51-4122	108.6	—	—	—	9.0	34.2
Miscellaneous metalworkers and plastic workers	51-4190	710.1	16.8	61.3	14.0	119.5	200.4
Heat treating equipment setters, operators, and tenders, metal and plastic	51-4191	78.0	—	—	—	—	38.7
Lay-out workers, metal and plastic	51-4192	618.0	—	35.9	—	50.7	171.1
Plating and coating machine setters, operators, and tenders, metal and plastic	51-4193	116.6	14.1	17.9	—	—	42.4
Tool grinders, filers, and sharpeners	51-4194	63.3	—	—	—	16.1	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Rolling machine setters, operators, and tenders, metal and plastic	11.1	11.5	—	34.4	31.2	—	—	13.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.5	6.7	2.4	16.6	15.5	—	—	6.6
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	—	23.4	—	16.2	13.7	—	—	6.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	25.5	21.8	—	33.3	32.1	—	—	20.3
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	—	—	—	4.4	4.4	—	—	—
Machinists	6.0	10.1	1.3	12.8	12.5	—	—	11.7
Machinists	6.0	10.1	1.3	12.8	12.5	—	—	11.7
Metal furnace and kiln operators and tenders	15.8	30.3	—	39.4	39.0	—	—	69.3
Metal-refining furnace operators and tenders	25.1	46.8	—	60.2	59.5	—	—	97.9
Pourers and casters, metal	—	—	—	—	—	—	—	30.3
Model makers and patternmakers, metal and plastic	—	—	—	—	—	—	—	—
Model makers, metal and plastic	—	—	—	—	—	—	—	—
Patternmakers, metal and plastic	—	—	—	—	—	—	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	11.1	6.9	1.8	14.9	14.9	—	—	9.2
Foundry mold and coremakers	—	—	—	—	—	—	—	23.8
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	10.7	7.2	1.5	15.5	15.5	—	—	7.9
Multiple machine tool setters, operators, and tenders, metal and plastic	—	—	10.3	8.2	7.8	—	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	—	—	10.3	8.2	7.8	—	—	—
Tool and die makers	3.6	7.3	—	11.3	11.3	—	—	11.8
Tool and die makers	3.6	7.3	—	11.3	11.3	—	—	11.8
Welding, soldering, and brazing workers	42.0	29.3	4.6	28.7	28.1	—	—	57.6
Welders, cutters, solderers, and brazers	46.4	31.6	4.9	30.9	30.3	—	—	60.9
Welding, soldering, and brazing machine setters, operators, and tenders	6.6	11.1	—	10.5	10.5	—	—	31.1
Miscellaneous metalworkers and plastic workers	76.9	46.5	13.6	103.9	103.3	—	—	55.8
Heat treating equipment setters, operators, and tenders, metal and plastic	—	—	—	—	—	—	—	11.2
Lay-out workers, metal and plastic	86.3	57.9	—	144.2	142.3	—	—	34.2
Plating and coating machine setters, operators, and tenders, metal and plastic	16.6	—	—	7.8	7.8	—	—	—
Tool grinders, filers, and sharpeners	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Printing workers	51-5000	113.8	3.6	14.0	2.7	30.2	10.2
Bookbinders and bindery workers	51-5010	108.2	—	18.5	—	31.2	8.7
Printers	51-5020	115.0	4.5	12.9	3.4	30.0	10.5
Prepress technicians and workers	51-5022	27.0	—	—	—	—	—
Textile, apparel, and furnishings workers	51-6000	97.3	1.5	13.0	3.8	16.1	4.4
Laundry and dry-cleaning workers	51-6010	132.0	2.3	15.6	7.4	9.7	6.3
Laundry and dry-cleaning workers	51-6011	132.0	2.3	15.6	7.4	9.7	6.3
Pressers, textile, garment, and related materials	51-6020	86.4	—	—	—	67.9	—
Pressers, textile, garment, and related materials	51-6021	86.4	—	—	—	67.9	—
Sewing machine operators	51-6030	71.8	—	7.8	—	13.2	3.8
Sewing machine operators	51-6031	71.8	—	7.8	—	13.2	3.8
Shoe and leather workers	51-6040	54.0	—	—	—	21.3	—
Shoe and leather workers and repairers	51-6041	36.1	—	—	—	—	—
Tailors, dressmakers, and sewers	51-6050	130.9	—	—	—	—	—
Sewers, hand	51-6051	62.9	—	—	—	—	—
Tailors, dressmakers, and custom sewers ..	51-6052	145.7	—	—	—	—	—
Textile machine setters, operators, and tenders	51-6060	46.9	—	14.3	—	4.6	2.6
Textile bleaching and dyeing machine operators and tenders	51-6061	25.3	—	—	—	—	—
Textile cutting machine setters, operators, and tenders	51-6062	30.3	—	—	—	—	—
Textile knitting and weaving machine setters, operators, and tenders	51-6063	24.8	—	—	—	—	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders ...	51-6064	81.6	—	27.8	—	8.9	—
Miscellaneous textile, apparel, and furnishings workers	51-6090	111.6	—	33.6	7.1	18.1	8.3
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	51-6091	85.9	—	15.8	—	42.8	—
Upholsterers	51-6093	57.5	—	—	13.8	—	12.6
Woodworkers	51-7000	108.4	1.3	2.8	7.2	22.5	23.7
Cabinetmakers and bench carpenters	51-7010	65.5	—	—	8.4	15.0	6.0
Cabinetmakers and bench carpenters	51-7011	65.5	—	—	8.4	15.0	6.0
Furniture finishers	51-7020	100.7	—	—	31.9	17.2	—
Furniture finishers	51-7021	100.7	—	—	31.9	17.2	—
Woodworking machine setters, operators, and tenders	51-7040	128.4	2.1	—	—	26.0	42.8
Sawing machine setters, operators, and tenders, wood	51-7041	203.0	—	—	—	41.1	70.0
Woodworking machine setters, operators, and tenders, except sawing	51-7042	84.1	—	—	—	17.0	26.7

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Printing workers	10.5	5.7	2.3	20.4	19.7	—	—	14.2
Bookbinders and bindery workers	6.9	5.0	—	17.2	17.2	—	—	19.4
Printers	11.3	5.9	2.5	21.1	20.3	—	—	13.0
Prepress technicians and workers	—	—	—	6.2	6.2	—	—	—
Textile, apparel, and furnishings workers	21.2	3.1	4.1	14.1	13.4	—	—	16.1
Laundry and dry-cleaning workers	26.7	2.2	10.4	15.7	14.2	—	—	35.4
Laundry and dry-cleaning workers	26.7	2.2	10.4	15.7	14.2	—	—	35.4
Pressers, textile, garment, and related materials	4.5	—	—	10.9	10.9	—	—	—
Pressers, textile, garment, and related materials	4.5	—	—	10.9	10.9	—	—	—
Sewing machine operators	12.3	5.1	—	16.8	16.2	—	—	10.6
Sewing machine operators	12.3	5.1	—	16.8	16.2	—	—	10.6
Shoe and leather workers	—	—	—	21.4	21.4	—	—	—
Shoe and leather workers and repairers	—	—	—	—	—	—	—	—
Tailors, dressmakers, and sewers	109.9	—	—	9.2	9.2	—	—	—
Sewers, hand	—	—	—	43.4	43.4	—	—	—
Tailors, dressmakers, and custom sewers	133.1	—	—	—	—	—	—	—
Textile machine setters, operators, and tenders	10.8	3.4	—	4.9	4.9	—	—	3.5
Textile bleaching and dyeing machine operators and tenders	—	—	—	—	—	—	—	—
Textile cutting machine setters, operators, and tenders	—	—	—	—	—	—	—	—
Textile knitting and weaving machine setters, operators, and tenders	9.1	—	—	—	—	—	—	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders	20.5	—	—	—	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers	8.6	5.3	—	18.7	18.7	—	—	7.2
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	—	—	—	—	—	—	—	—
Upholsterers	—	7.2	—	12.2	12.2	—	—	—
Woodworkers	10.3	11.0	2.6	9.9	9.9	—	—	17.2
Cabinetmakers and bench carpenters	4.2	4.7	—	—	—	—	—	26.0
Cabinetmakers and bench carpenters	4.2	4.7	—	—	—	—	—	26.0
Furniture finishers	—	—	—	15.7	15.7	—	—	—
Furniture finishers	—	—	—	15.7	15.7	—	—	—
Woodworking machine setters, operators, and tenders	12.0	14.0	4.1	13.1	13.1	—	—	11.5
Sawing machine setters, operators, and tenders, wood	8.7	20.6	9.1	18.8	18.8	—	—	27.2
Woodworking machine setters, operators, and tenders, except sawing	14.0	10.0	—	9.7	9.7	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Power plant operators, distributors, and dispatchers	51-8010	16.6	—	—	—	—	—
Power plant operators	51-8013	20.4	—	—	—	—	—
Stationary engineers and boiler operators	51-8020	157.1	—	9.9	—	9.9	21.4
Stationary engineers and boiler operators ..	51-8021	157.1	—	9.9	—	9.9	21.4
Water and liquid waste treatment plant and system operators	51-8030	103.2	—	20.6	—	—	13.5
Water and liquid waste treatment plant and system operators	51-8031	103.2	—	20.6	—	—	13.5
Chemical plant and system operators	51-8091	9.3	—	—	—	—	—
Gas plant operators	51-8092	19.6	—	—	—	—	11.7
Petroleum pump system operators, refinery operators, and gaugers	51-8093	9.1	—	—	—	—	—
Other production occupations	51-9000	209.7	6.1	28.3	5.4	29.8	32.4
Chemical processing machine setters, operators, and tenders	51-9010	54.8	8.3	8.3	—	8.7	3.4
Chemical equipment operators and tenders	51-9011	50.3	11.4	8.0	—	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	51-9012	60.3	4.6	8.6	—	15.4	5.4
Crushing, grinding, polishing, mixing, and blending workers	51-9020	82.9	4.2	12.0	1.1	12.8	12.3
Crushing, grinding, and polishing machine setters, operators, and tenders	51-9021	260.5	—	33.4	—	45.6	38.4
Grinding and polishing workers, hand	51-9022	54.4	—	—	—	—	18.4
Mixing and blending machine setters, operators, and tenders	51-9023	42.2	5.5	8.6	—	6.6	4.1
Cutting workers	51-9030	163.2	—	11.4	—	12.5	54.6
Cutters and trimmers, hand	51-9031	72.4	—	—	—	—	24.7
Cutting and slicing machine setters, operators, and tenders	51-9032	189.0	—	12.3	—	14.8	63.1
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9040	134.2	—	16.8	—	28.4	24.3
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9041	134.2	—	16.8	—	28.4	24.3
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9050	134.8	—	11.9	—	18.9	43.7
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051	134.8	—	11.9	—	18.9	43.7
Inspectors, testers, sorters, samplers, and weighers	51-9060	122.2	1.0	16.7	6.2	11.6	14.5
Inspectors, testers, sorters, samplers, and weighers	51-9061	122.2	1.0	16.7	6.2	11.6	14.5
Jewelers and precious stone and metal workers	51-9070	20.6	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Power plant operators, distributors, and dispatchers	—	—	—	6.8	6.8	—	—	—
Power plant operators	—	—	—	9.5	9.5	—	—	—
Stationary engineers and boiler operators	79.2	—	—	14.0	14.0	—	—	12.6
Stationary engineers and boiler operators ..	79.2	—	—	14.0	14.0	—	—	12.6
Water and liquid waste treatment plant and system operators	38.9	—	9.0	—	—	—	—	—
Water and liquid waste treatment plant and system operators	38.9	—	9.0	—	—	—	—	—
Chemical plant and system operators	—	—	—	—	—	—	—	—
Gas plant operators	—	—	—	—	—	—	—	—
Petroleum pump system operators, refinery operators, and gaugers	—	—	—	—	—	—	—	—
Other production occupations	29.7	9.3	9.0	35.3	34.4	0.4	—	23.9
Chemical processing machine setters, operators, and tenders	9.5	2.0	—	4.4	4.1	—	—	9.3
Chemical equipment operators and tenders	9.8	—	—	5.8	5.8	—	—	6.7
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	9.0	—	—	—	—	—	—	12.4
Crushing, grinding, polishing, mixing, and blending workers	6.1	6.2	1.8	10.3	10.0	—	—	16.1
Crushing, grinding, and polishing machine setters, operators, and tenders	21.7	13.5	7.1	26.8	25.5	—	—	67.7
Grinding and polishing workers, hand	—	9.8	—	9.9	9.9	—	—	7.8
Mixing and blending machine setters, operators, and tenders	2.8	3.4	—	6.0	6.0	—	—	4.3
Cutting workers	9.5	10.7	—	36.6	36.6	—	—	23.0
Cutters and trimmers, hand	—	19.4	—	—	—	—	—	—
Cutting and slicing machine setters, operators, and tenders	12.0	8.2	—	44.6	44.6	—	—	28.8
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.0	3.2	5.8	21.8	21.8	—	—	18.1
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.0	3.2	5.8	21.8	21.8	—	—	18.1
Furnace, kiln, oven, drier, and kettle operators and tenders	—	—	9.6	14.5	—	—	—	17.4
Furnace, kiln, oven, drier, and kettle operators and tenders	—	—	9.6	14.5	—	—	—	17.4
Inspectors, testers, sorters, samplers, and weighers	21.1	2.7	10.9	28.3	27.5	—	—	8.8
Inspectors, testers, sorters, samplers, and weighers	21.1	2.7	10.9	28.3	27.5	—	—	8.8
Jewelers and precious stone and metal workers	—	—	—	11.0	11.0	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Jewelers and precious stone and metal workers	51-9071	20.6	—	—	—	—	—
Medical, dental, and ophthalmic laboratory technicians	51-9080	51.5	—	9.6	—	4.1	—
Dental laboratory technicians	51-9081	16.3	—	—	—	7.4	—
Medical appliance technicians	51-9082	39.7	—	—	—	—	—
Ophthalmic laboratory technicians	51-9083	105.0	—	23.5	—	—	—
Packaging and filling machine operators and tenders	51-9110	88.7	2.5	18.8	2.2	13.8	4.6
Packaging and filling machine operators and tenders	51-9111	88.7	2.5	18.8	2.2	13.8	4.6
Painting workers	51-9120	125.9	11.0	14.9	1.5	5.7	36.3
Coating, painting, and spraying machine setters, operators, and tenders	51-9121	117.6	8.0	20.2	—	8.5	36.7
Painters, transportation equipment	51-9122	85.3	—	5.7	—	—	41.0
Painting, coating, and decorating workers ..	51-9123	226.9	39.4	13.9	—	—	26.8
Photographic process workers and processing machine operators	51-9130	63.7	—	21.7	—	—	7.6
Semiconductor processors	51-9140	18.6	—	—	—	—	—
Semiconductor processors	51-9141	18.6	—	—	—	—	—
Miscellaneous production workers	51-9190	423.2	12.0	54.5	10.6	65.9	66.5
Cementing and gluing machine operators and tenders	51-9191	121.2	—	14.2	—	28.1	15.1
Cleaning, washing, and metal pickling equipment operators and tenders	51-9192	107.0	12.7	—	—	13.2	10.0
Cooling and freezing equipment operators and tenders	51-9193	81.7	—	24.8	—	—	—
Etchers and engravers	51-9194	43.4	—	—	—	—	—
Molders, shapers, and casters, except metal and plastic	51-9195	138.4	—	—	—	45.2	58.1
Paper goods machine setters, operators, and tenders	51-9196	40.7	—	4.6	—	14.9	5.0
Tire builders	51-9197	181.8	—	23.7	—	12.1	65.0
Helpers--production workers	51-9198	65.8	1.4	5.9	1.7	12.1	12.9
Transportation and material moving occupations	53-0000	268.6	3.1	53.3	7.0	9.8	26.0
Supervisors, transportation and material moving workers	53-1000	113.3	1.5	27.2	3.1	3.6	7.9
Aircraft cargo handling supervisors	53-1010	287.3	—	107.7	—	—	50.6
Aircraft cargo handling supervisors	53-1011	287.3	—	107.7	—	—	50.6
First-line supervisors/managers of helpers, laborers, and material movers, hand	53-1020	156.3	2.9	43.2	4.1	6.4	10.7
First-line supervisors/managers of helpers, laborers, and material movers, hand	53-1021	156.3	2.9	43.2	4.1	6.4	10.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	53-1030	65.5	—	8.8	2.3	—	3.7

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Jewelers and precious stone and metal workers	—	—	—	11.0	11.0	—	—	—
Medical, dental, and ophthalmic laboratory technicians	21.2	—	—	—	—	—	—	10.9
Dental laboratory technicians	—	—	—	—	—	—	—	—
Medical appliance technicians	15.8	—	—	—	—	—	—	—
Ophthalmic laboratory technicians	49.3	—	—	—	—	—	—	21.8
Packaging and filling machine operators and tenders	15.5	2.0	2.5	17.7	17.7	—	—	8.9
Packaging and filling machine operators and tenders	15.5	2.0	2.5	17.7	17.7	—	—	8.9
Painting workers	14.9	5.5	7.3	13.6	13.4	—	—	14.9
Coating, painting, and spraying machine setters, operators, and tenders	9.3	—	8.4	12.9	12.8	—	—	10.1
Painters, transportation equipment	8.8	9.0	—	9.3	8.9	—	—	5.1
Painting, coating, and decorating workers ..	44.3	12.3	9.5	23.9	23.9	—	—	48.4
Photographic process workers and processing machine operators	5.2	—	—	15.7	15.1	—	—	—
Semiconductor processors	—	—	—	—	—	—	—	—
Semiconductor processors	—	—	—	—	—	—	—	—
Miscellaneous production workers	59.4	20.6	16.5	68.3	66.2	0.5	—	48.4
Cementing and gluing machine operators and tenders	—	—	—	47.4	47.4	—	—	—
Cleaning, washing, and metal pickling equipment operators and tenders	40.5	—	—	—	—	—	—	—
Cooling and freezing equipment operators and tenders	22.1	—	—	—	—	—	—	—
Etchers and engravers	—	—	—	—	—	—	—	—
Molders, shapers, and casters, except metal and plastic	6.7	6.6	—	7.2	6.7	—	—	—
Paper goods machine setters, operators, and tenders	3.9	—	—	6.5	6.3	—	—	—
Tire builders	18.2	—	—	33.4	33.4	—	—	15.0
Helpers--production workers	7.8	3.8	3.4	8.3	8.3	—	—	8.6
Transportation and material moving occupations	48.0	6.0	51.8	37.5	35.3	1.5	0.3	24.6
Supervisors, transportation and material moving workers	28.0	1.9	11.8	13.8	13.2	1.4	—	13.0
Aircraft cargo handling supervisors	—	—	47.4	—	—	40.4	—	—
Aircraft cargo handling supervisors	—	—	47.4	—	—	40.4	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	38.3	3.2	13.1	17.8	17.0	—	—	15.7
First-line supervisors/managers of helpers, laborers, and material movers, hand	38.3	3.2	13.1	17.8	17.0	—	—	15.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.3	—	9.3	10.4	9.8	—	—	10.6

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	53-1031	65.5	—	8.8	2.3	—	3.7
Air transportation workers	53-2000	101.8	3.5	26.6	—	—	6.7
Aircraft pilots and flight engineers	53-2010	101.5	3.7	28.6	—	—	—
Airline pilots, copilots, and flight engineers	53-2011	125.5	5.1	36.2	—	—	—
Commercial pilots	53-2012	47.1	—	11.1	—	—	—
Air traffic controllers and airfield operations specialists	53-2020	105.0	—	—	—	—	90.6
Airfield operations specialists	53-2022	130.8	—	—	—	—	120.9
Motor vehicle operators	53-3000	303.8	3.2	43.2	5.3	6.9	26.4
Ambulance drivers and attendants, except emergency medical technicians	53-3010	158.6	—	—	—	—	—
Ambulance drivers and attendants, except emergency medical technicians	53-3011	158.6	—	—	—	—	—
Bus drivers	53-3020	223.0	3.5	8.9	1.7	1.1	7.6
Bus drivers, transit and intercity	53-3021	402.2	8.5	23.7	3.8	3.5	5.4
Bus drivers, school	53-3022	146.5	1.4	2.6	—	—	8.6
Driver/sales workers and truck drivers	53-3030	315.3	3.2	46.4	5.9	7.8	29.6
Driver/sales workers	53-3031	217.2	—	61.9	3.3	3.4	18.3
Truck drivers, heavy and tractor-trailer	53-3032	306.5	4.2	30.0	3.7	6.4	31.5
Truck drivers, light or delivery services	53-3033	379.3	2.9	69.8	11.3	12.5	31.5
Taxi drivers and chauffeurs	53-3040	248.8	3.6	43.3	—	—	2.5
Taxi drivers and chauffeurs	53-3041	248.8	3.6	43.3	—	—	2.5
Locomotive engineers and operators	53-4010	101.0	—	—	—	—	—
Locomotive engineers	53-4011	96.3	—	—	—	—	—
Rail yard engineers, dinkey operators, and hostlers	53-4013	148.4	—	—	—	—	—
Railroad brake, signal, and switch operators ..	53-4020	153.8	—	—	—	—	9.3
Railroad brake, signal, and switch operators	53-4021	153.8	—	—	—	—	9.3
Water transportation workers	53-5000	131.4	3.0	3.2	—	3.7	32.6
Sailors and marine oilers	53-5010	181.7	6.3	—	—	—	41.5
Sailors and marine oilers	53-5011	181.7	6.3	—	—	—	41.5
Ship and boat captains and operators	53-5020	93.0	—	—	—	6.6	28.0
Captains, mates, and pilots of water vessels	53-5021	97.5	—	—	—	7.0	29.9
Ship engineers	53-5030	63.6	—	—	—	—	—
Ship engineers	53-5031	63.6	—	—	—	—	—
Other transportation workers	53-6000	259.7	1.6	102.0	1.3	15.1	17.9
Parking lot attendants	53-6020	86.9	—	6.6	2.3	2.5	7.5
Parking lot attendants	53-6021	86.9	—	6.6	2.3	2.5	7.5
Service station attendants	53-6030	98.6	4.5	15.7	—	—	2.5
Service station attendants	53-6031	98.6	4.5	15.7	—	—	2.5
Transportation inspectors	53-6050	81.8	—	—	—	—	—
Transportation inspectors	53-6051	81.8	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.3	—	9.3	10.4	9.8	—	—	10.6
Air transportation workers	31.1	—	14.5	11.8	11.8	2.2	—	5.2
Aircraft pilots and flight engineers	32.6	—	15.3	12.7	12.7	2.3	—	5.6
Airline pilots, copilots, and flight engineers	42.3	—	15.9	18.1	18.1	—	—	6.4
Commercial pilots	10.7	—	13.9	—	—	—	—	—
Air traffic controllers and airfield operations specialists	—	—	—	—	—	—	—	—
Airfield operations specialists	—	—	—	—	—	—	—	—
Motor vehicle operators	65.7	5.0	80.7	42.8	41.0	2.6	0.5	21.9
Ambulance drivers and attendants, except emergency medical technicians	—	—	69.3	—	—	42.0	34.1	34.1
Ambulance drivers and attendants, except emergency medical technicians	—	—	69.3	—	—	42.0	34.1	34.1
Bus drivers	42.5	—	94.1	34.8	32.5	7.9	1.4	20.8
Bus drivers, transit and intercity	77.2	—	155.1	54.0	47.3	15.7	—	55.3
Bus drivers, school	27.6	—	68.1	26.6	26.2	4.6	1.5	6.1
Driver/sales workers and truck drivers	68.6	5.7	79.3	44.7	42.9	1.6	—	22.5
Driver/sales workers	37.4	1.6	48.0	27.1	26.7	3.9	—	12.1
Truck drivers, heavy and tractor-trailer	75.7	5.5	89.7	39.7	38.9	.8	—	19.3
Truck drivers, light or delivery services	70.2	8.2	74.8	62.7	58.5	2.0	—	33.4
Taxi drivers and chauffeurs	56.6	—	90.2	26.9	24.0	10.0	4.3	15.1
Taxi drivers and chauffeurs	56.6	—	90.2	26.9	24.0	10.0	4.3	15.1
Locomotive engineers and operators	14.6	—	34.9	4.8	4.8	—	—	43.4
Locomotive engineers	15.2	—	29.1	5.6	5.6	—	—	42.8
Rail yard engineers, dinkey operators, and hostlers	—	—	81.7	—	—	—	—	51.9
Railroad brake, signal, and switch operators ..	35.7	—	19.4	—	—	—	—	82.0
Railroad brake, signal, and switch operators	35.7	—	19.4	—	—	—	—	82.0
Water transportation workers	13.1	3.4	27.2	20.4	18.2	—	—	24.7
Sailors and marine oilers	16.5	6.7	41.4	22.7	21.2	—	—	41.3
Sailors and marine oilers	16.5	6.7	41.4	22.7	21.2	—	—	41.3
Ship and boat captains and operators	10.5	—	17.9	17.0	15.2	—	—	10.1
Captains, mates, and pilots of water vessels	11.2	—	19.1	16.4	14.5	—	—	10.8
Ship engineers	—	—	—	24.4	—	—	—	—
Ship engineers	—	—	—	24.4	—	—	—	—
Other transportation workers	38.6	1.3	35.6	31.2	30.4	2.5	—	12.8
Parking lot attendants	17.2	—	23.4	13.6	12.9	4.3	—	8.7
Parking lot attendants	17.2	—	23.4	13.6	12.9	4.3	—	8.7
Service station attendants	18.7	—	14.5	38.7	38.7	—	—	—
Service station attendants	18.7	—	14.5	38.7	38.7	—	—	—
Transportation inspectors	38.0	—	17.9	—	—	—	—	18.3
Transportation inspectors	38.0	—	17.9	—	—	—	—	18.3

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Occupation code ³	Private industry ⁴	Source of injury or illness ⁵				
			Chemicals and chemical products	Containers	Furniture and fixtures	Machinery	Parts and materials
Material moving workers	53-7000	264.9	3.3	66.1	9.9	13.6	29.0
Conveyor operators and tenders	53-7010	57.5	—	4.5	—	11.4	5.7
Conveyor operators and tenders	53-7011	57.5	—	4.5	—	11.4	5.7
Crane and tower operators	53-7020	190.4	—	4.9	—	11.5	18.4
Crane and tower operators	53-7021	190.4	—	4.9	—	11.5	18.4
Dredge, excavating, and loading machine operators	53-7030	70.2	—	—	—	4.6	19.4
Excavating and loading machine and dragline operators	53-7032	57.9	—	—	—	4.8	15.2
Industrial truck and tractor operators	53-7050	117.1	1.8	28.0	2.0	3.4	10.2
Industrial truck and tractor operators	53-7051	117.1	1.8	28.0	2.0	3.4	10.2
Laborers and material movers, hand	53-7060	306.5	3.6	78.7	11.9	16.3	33.9
Cleaners of vehicles and equipment	53-7061	184.5	6.4	9.6	3.6	10.6	15.2
Laborers and freight, stock, and material movers, hand	53-7062	419.2	4.5	113.5	17.7	20.8	49.3
Machine feeders and offbearers	53-7063	108.4	—	20.6	—	16.0	18.9
Packers and packagers, hand	53-7064	88.6	.5	23.5	1.7	6.7	2.5
Pumping station operators	53-7070	57.9	—	—	—	—	16.9
Pump operators, except wellhead pumpers	53-7072	52.0	—	—	—	—	—
Wellhead pumpers	53-7073	76.0	—	—	—	—	29.2
Refuse and recyclable material collectors	53-7080	137.5	—	19.5	—	—	12.2
Refuse and recyclable material collectors	53-7081	137.5	—	19.5	—	—	12.2
Tank car, truck, and ship loaders	53-7120	24.2	—	—	—	—	—
Tank car, truck, and ship loaders	53-7121	24.2	—	—	—	—	—

See footnotes at end of table.

TABLE R99. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by occupation and selected sources of injury or illness, private industry, 2010 — Continued

Occupation	Source of injury or illness ⁵							All other sources ⁶
	Floors, walkways or ground surfaces	Handtools	Vehicles	Person, injured or ill worker		Person, other than injured or ill worker		
				Total	Worker motion or position	Total	Health care patient	
Material moving workers	36.4	8.1	32.6	37.7	34.9	0.4	—	27.7
Conveyor operators and tenders	13.8	—	—	—	—	—	—	10.6
Conveyor operators and tenders	13.8	—	—	—	—	—	—	10.6
Crane and tower operators	23.0	6.2	3.9	112.3	111.1	—	—	9.6
Crane and tower operators	23.0	6.2	3.9	112.3	111.1	—	—	9.6
Dredge, excavating, and loading machine operators	8.9	5.3	8.5	8.8	8.8	—	—	8.7
Excavating and loading machine and dragline operators	7.9	4.8	6.0	5.5	5.5	—	—	9.6
Industrial truck and tractor operators	12.4	1.2	28.6	22.7	22.2	—	—	6.7
Industrial truck and tractor operators	12.4	1.2	28.6	22.7	22.2	—	—	6.7
Laborers and material movers, hand	42.3	9.8	35.2	40.9	37.3	.5	—	33.3
Cleaners of vehicles and equipment	57.0	10.7	26.9	27.7	24.4	—	—	16.1
Laborers and freight, stock, and material movers, hand	52.5	11.4	47.7	54.9	49.8	.7	—	46.2
Machine feeders and offbearers	9.6	3.6	8.9	15.7	15.7	—	—	13.6
Packers and packagers, hand	15.3	6.5	10.0	13.1	12.9	—	—	8.8
Pumping station operators	7.0	—	10.6	—	—	—	—	13.7
Pump operators, except wellhead pumpers	—	—	—	—	—	—	—	21.1
Wellhead pumpers	—	—	13.5	—	—	—	—	12.5
Refuse and recyclable material collectors	28.6	—	28.8	25.8	25.8	—	—	18.4
Refuse and recyclable material collectors	28.6	—	28.8	25.8	25.8	—	—	18.4
Tank car, truck, and ship loaders	—	—	—	—	—	—	—	—
Tank car, truck, and ship loaders	—	—	—	—	—	—	—	—

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

² Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

³ *Standard Occupational Classification Manual*, 2000, Office of Management and Budget

⁴ Excludes farms with fewer than 11 employees.

⁵ Data shown in columns correspond to the following Source codes: Chemicals and

chemical products = 00-09; Containers = 10-19; Furniture and fixtures = 20-29; Machinery = 30-39; Parts and materials = 40-49; Person, injured or ill worker = 56; Worker motion or position = 562; Person, other than injured or ill worker = 57; Health care patient = 573; Floors, walkways, or ground surfaces = 62; Handtools = 71-73; Vehicles = 80-89; All other sources = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁶ Includes nonclassifiable responses.

⁷ Data too small to be displayed.

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