TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]**

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or com-pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Total		101.9	25.6	14.5	6.0	3.9	24.8	5.2	14.8	4.1
Management occupations	11-0000	40.4	5.7	3.5	1.4	.7	16.1	3.0	11.1	2.0
Top executives	11-1000	24.4	4.1	3.1	.7	.3	9.8	1.3	7.6	.9
Chief executives	11-1010	36.7	5.6	5.5	–	–	21.6	7.5	13.0	1.2
Chief executives	11-1011	36.7	5.6	5.5	–	–	21.6	7.5	13.0	1.2
General and operations managers	11-1020	22.9	4.0	2.7	.8	.4	8.4	.6	7.0	.9
General and operations managers	11-1021	22.9	4.0	2.7	.8	.4	8.4	.6	7.0	.9
Advertising, marketing, promotions, public relations, and sales managers	11-2000	26.3	4.5	2.0	2.3	–	5.8	1.2	3.0	1.5
Advertising and promotions managers	11-2010	40.7	8.4	–	7.3	–	9.9	–	–	–
Advertising and promotions managers	11-2011	40.7	8.4	–	7.3	–	9.9	–	–	–
Marketing and sales managers	11-2020	25.7	4.7	2.3	2.3	–	5.7	1.1	2.8	1.7
Marketing managers	11-2021	11.9	–	–	–	–	4.7	1.5	3.0	–
Sales managers	11-2022	32.5	6.6	3.2	3.3	–	6.2	.9	2.8	2.5
Public relations and fundraising managers	11-2030	24.8	–	–	–	–	3.9	–	3.4	–
Public relations and fundraising managers	11-2031	24.8	–	–	–	–	3.9	–	3.4	–
Operations specialties managers	11-3000	25.8	3.5	2.4	.7	.4	13.2	1.9	9.9	1.1
Administrative services managers	11-3010	67.1	7.4	3.6	3.3	–	42.7	1.2	35.9	5.5
Administrative services managers	11-3011	67.1	7.4	3.6	3.3	–	42.7	1.2	35.9	5.5
Computer and information systems managers	11-3020	5.0	–	–	–	–	1.1	–	.6	–
Computer and information systems managers	11-3021	5.0	–	–	–	–	1.1	–	.6	–
Financial managers	11-3030	17.2	2.2	2.0	–	–	8.3	2.0	5.8	.5
Financial managers	11-3031	17.2	2.2	2.0	–	–	8.3	2.0	5.8	.5
Industrial production managers	11-3050	28.7	3.6	1.7	–	1.6	14.9	5.3	9.2	–
Industrial production managers	11-3051	28.7	3.6	1.7	–	1.6	14.9	5.3	9.2	–
Purchasing managers	11-3060	14.8	2.9	–	–	–	6.8	–	6.4	–
Purchasing managers	11-3061	14.8	2.9	–	–	–	6.8	–	6.4	–
Transportation, storage, and distribution managers	11-3070	49.9	15.2	14.3	–	–	13.2	3.1	9.5	–
Transportation, storage, and distribution managers	11-3071	49.9	15.2	14.3	–	–	13.2	3.1	9.5	–
Human resources managers	11-3120	29.1	2.2	–	–	–	14.7	–	10.5	–
Human resources managers	11-3121	29.1	2.2	–	–	–	14.7	–	10.5	–
Training and development managers	11-3130	20.5	–	–	–	–	9.8	–	–	–
Training and development managers	11-3131	20.5	–	–	–	–	9.8	–	–	–
Other management occupations	11-9000	76.8	9.7	5.6	2.3	1.5	30.0	6.6	19.1	4.1
Farmers, ranchers, and other agricultural managers	11-9010	6.2	2.6	2.6	–	–	–	–	–	–
Farmers, ranchers, and other agricultural managers	11-9013	6.2	2.6	2.6	–	–	–	–	–	–
Construction managers	11-9020	47.7	10.0	8.3	1.6	–	27.4	14.0	11.2	2.3
Construction managers	11-9021	47.7	10.0	8.3	1.6	–	27.4	14.0	11.2	2.3
Education administrators	11-9030	36.9	1.4	–	–	–	18.5	3.0	11.0	3.5
Education administrators, preschool and childcare center/program	11-9031	41.0	–	–	–	–	16.0	–	13.5	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Total	37.0	11.8	2.8	4.4	4.7	3.2	0.2	4.1	1.4	1.4	1.2	1.1
Management occupations	11.4	3.9	.7	2.1	3.0	2.6	–	1.9	.8	.8	.3	.3
Top executives	7.0	1.5	.4	1.6	1.0	.7	–	.6	.1	.3	.1	.2
Chief executives	1.7	–	–	1.2	1.8	–	–	3.1	–	–	–	1.7
Chief executives	1.7	–	–	1.2	1.8	–	–	3.1	–	–	–	1.7
General and operations managers	7.7	1.7	.4	1.6	.9	.8	–	.3	.1	.1	–	–
General and operations managers	7.7	1.7	.4	1.6	.9	.8	–	.3	.1	.1	–	–
Advertising, marketing, promotions, public relations, and sales managers	11.6	2.7	.8	–	4.2	3.7	–	–	–	–	–	–
Advertising and promotions managers	20.0	–	–	–	–	–	–	–	–	–	–	–
Advertising and promotions managers	20.0	–	–	–	–	–	–	–	–	–	–	–
Marketing and sales managers	11.3	3.1	–	–	3.7	3.3	–	–	–	–	–	–
Marketing managers	5.5	4.2	–	–	1.0	–	–	–	–	–	–	–
Sales managers	14.1	2.6	–	–	5.0	4.6	–	–	–	–	–	–
Public relations and fundraising managers	9.4	–	–	–	10.6	–	–	–	–	–	–	–
Public relations and fundraising managers	9.4	–	–	–	10.6	–	–	–	–	–	–	–
Operations specialties managers	6.6	2.7	.9	1.0	1.1	1.0	–	.3	–	–	–	–
Administrative services managers	9.0	2.7	1.5	2.4	3.5	3.4	–	1.3	–	–	–	–
Administrative services managers	9.0	2.7	1.5	2.4	3.5	3.4	–	1.3	–	–	–	–
Computer and information systems managers	3.4	2.4	.6	–	–	–	–	–	–	–	–	–
Computer and information systems managers	3.4	2.4	.6	–	–	–	–	–	–	–	–	–
Financial managers	5.5	1.5	1.0	.6	.4	.4	–	–	–	–	–	–
Financial managers	5.5	1.5	1.0	.6	.4	.4	–	–	–	–	–	–
Industrial production managers	5.2	3.1	–	2.7	2.2	2.2	–	–	–	–	–	–
Industrial production managers	5.2	3.1	–	2.7	2.2	2.2	–	–	–	–	–	–
Purchasing managers	4.7	3.1	–	–	–	–	–	–	–	–	–	–
Purchasing managers	4.7	3.1	–	–	–	–	–	–	–	–	–	–
Transportation, storage, and distribution managers	19.8	6.6	–	–	–	–	–	–	–	–	–	–
Transportation, storage, and distribution managers	19.8	6.6	–	–	–	–	–	–	–	–	–	–
Human resources managers	9.6	4.5	–	–	–	–	–	–	–	–	–	–
Human resources managers	9.6	4.5	–	–	–	–	–	–	–	–	–	–
Training and development managers	9.3	–	–	–	–	–	–	–	–	–	–	–
Training and development managers	9.3	–	–	–	–	–	–	–	–	–	–	–
Other management occupations	20.4	8.2	1.0	4.2	6.5	5.9	–	5.2	2.4	2.0	.8	.7
Farmers, ranchers, and other agricultural managers	1.2	–	–	1.0	–	–	–	.9	–	–	.9	–
Farmers, ranchers, and other agricultural managers	1.2	–	–	1.0	–	–	–	.9	–	–	.9	–
Construction managers	7.6	2.6	–	–	2.1	1.4	–	–	–	–	–	–
Construction managers	7.6	2.6	–	–	2.1	1.4	–	–	–	–	–	–
Education administrators	6.7	2.1	–	4.4	4.4	4.4	–	1.5	–	–	–	–
Education administrators, preschool and childcare center/program	–	–	–	–	4.9	4.9	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Education administrators, elementary and secondary school	11-9032	46.1	–	–	–	–	31.2	6.5	6.4	14.4
Education administrators, postsecondary	11-9033	28.4	–	–	–	–	15.1	–	11.4	–
Architectural and engineering managers	11-9040	4.2	–	–	–	–	–	–	–	–
Architectural and engineering managers	11-9041	4.2	–	–	–	–	–	–	–	–
Food service managers	11-9050	146.0	25.5	16.1	7.8	–	58.2	6.1	44.5	7.6
Food service managers	11-9051	146.0	25.5	16.1	7.8	–	58.2	6.1	44.5	7.6
Funeral service managers	11-9060	184.1	–	–	–	–	153.2	–	–	153.2
Funeral service managers	11-9061	184.1	–	–	–	–	153.2	–	–	153.2
Lodging managers	11-9080	72.6	–	–	–	–	–	–	–	–
Lodging managers	11-9081	72.6	–	–	–	–	–	–	–	–
Medical and health services managers	11-9110	124.5	9.6	4.6	2.9	1.9	47.1	4.6	36.5	5.6
Medical and health services managers	11-9111	124.5	9.6	4.6	2.9	1.9	47.1	4.6	36.5	5.6
Property, real estate, and community association managers	11-9140	39.8	2.3	1.9	–	–	12.7	2.1	7.5	3.0
Property, real estate, and community association managers	11-9141	39.8	2.3	1.9	–	–	12.7	2.1	7.5	3.0
Social and community service managers	11-9150	75.5	8.9	2.9	5.8	–	14.6	4.6	6.7	3.3
Social and community service managers	11-9151	75.5	8.9	2.9	5.8	–	14.6	4.6	6.7	3.3
Business and financial operations occupations	13-0000	12.3	1.1	.6	.3	.2	4.5	.4	3.6	.5
Business operations specialists	13-1000	15.1	1.7	.9	.5	.3	5.0	.5	3.8	.7
Buyers and purchasing agents	13-1020	27.2	3.1	1.5	1.1	.6	5.3	–	3.5	1.6
Buyers and purchasing agents, farm products	13-1021	21.9	14.6	–	–	–	–	–	–	–
Wholesale and retail buyers, except farm products	13-1022	67.8	7.2	3.2	2.2	1.8	6.9	–	4.3	2.0
Purchasing agents, except wholesale, retail, and farm products	13-1023	9.8	.8	–	–	–	4.6	–	3.2	1.3
Claims adjusters, appraisers, examiners, and investigators	13-1030	24.7	2.6	1.6	–	–	9.0	1.9	5.6	1.1
Claims adjusters, examiners, and investigators	13-1031	21.3	1.1	–	–	–	7.7	2.0	4.4	1.1
Insurance appraisers, auto damage	13-1032	85.6	27.8	16.7	–	–	30.5	–	27.8	–
Compliance officers	13-1040	11.0	–	–	–	–	6.7	1.6	3.9	–
Compliance officers	13-1041	11.0	–	–	–	–	6.7	1.6	3.9	–
Cost estimators	13-1050	10.3	5.4	–	–	–	1.9	1.2	–	–
Cost estimators	13-1051	10.3	5.4	–	–	–	1.9	1.2	–	–
Human resources workers	13-1070	13.4	1.6	.5	1.0	–	6.3	–	5.0	.8
Human resources specialists	13-1071	15.0	1.8	.7	1.1	–	7.4	–	5.9	1.0
Labor relations specialists	13-1075	6.6	–	–	–	–	–	–	–	–
Logisticians	13-1080	26.9	7.4	4.4	–	–	7.5	–	7.0	–
Logisticians	13-1081	26.9	7.4	4.4	–	–	7.5	–	7.0	–
Management analysts	13-1110	10.8	.8	–	.5	–	3.7	–	3.5	–
Management analysts	13-1111	10.8	.8	–	.5	–	3.7	–	3.5	–
Meeting, convention, and event planners	13-1120	19.0	3.5	–	–	–	6.8	–	5.2	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Education administrators, elementary and secondary school	–	–	–	–	–	–	–	–	–	–	–	–
Education administrators, postsecondary	5.3	–	–	–	–	–	–	–	–	–	–	–
Architectural and engineering managers	3.2	–	–	–	–	–	–	–	–	–	–	–
Architectural and engineering managers	3.2	–	–	–	–	–	–	–	–	–	–	–
Food service managers	38.6	15.5	3.7	12.5	5.3	3.6	–	5.4	4.2	1.1	–	–
Food service managers	38.6	15.5	3.7	12.5	5.3	3.6	–	5.4	4.2	1.1	–	–
Funeral service managers	–	–	–	–	–	–	–	–	–	–	–	–
Funeral service managers	–	–	–	–	–	–	–	–	–	–	–	–
Lodging managers	66.4	–	–	–	–	–	–	–	–	–	–	–
Lodging managers	66.4	–	–	–	–	–	–	–	–	–	–	–
Medical and health services managers	31.9	9.2	2.4	7.0	11.1	10.0	–	17.3	8.2	8.5	–	–
Medical and health services managers	31.9	9.2	2.4	7.0	11.1	10.0	–	17.3	8.2	8.5	–	–
Property, real estate, and community association managers	16.0	–	–	2.0	–	–	–	5.0	1.5	–	–	1.7
Property, real estate, and community association managers	16.0	–	–	2.0	–	–	–	5.0	1.5	–	–	1.7
Social and community service managers	16.2	–	–	3.8	16.3	14.4	–	15.8	9.0	6.5	–	–
Social and community service managers	16.2	–	–	3.8	16.3	14.4	–	15.8	9.0	6.5	–	–
Business and financial operations occupations	4.0	.8	1.3	1.2	1.0	.9	–	.4	.1	.1	0.2	.1
Business operations specialists	4.9	1.3	.9	1.6	1.3	1.1	–	.6	.2	.1	.2	.1
Buyers and purchasing agents	7.4	2.0	1.1	10.0	.9	.7	–	–	–	–	–	–
Buyers and purchasing agents, farm products	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail buyers, except farm products	17.3	4.0	2.2	32.9	2.9	2.4	–	–	–	–	–	–
Purchasing agents, except wholesale, retail, and farm products	3.3	1.0	–	–	–	–	–	–	–	–	–	–
Claims adjusters, appraisers, examiners, and investigators	9.4	1.0	4.6	1.6	2.1	1.6	–	–	–	–	–	–
Claims adjusters, examiners, and investigators	9.4	1.1	4.7	1.5	1.4	1.0	–	–	–	–	–	–
Insurance appraisers, auto damage	–	–	–	–	15.5	–	–	–	–	–	–	–
Compliance officers	2.2	–	–	–	1.8	1.8	–	–	–	–	–	–
Compliance officers	2.2	–	–	–	1.8	1.8	–	–	–	–	–	–
Cost estimators	3.0	2.8	–	–	–	–	–	–	–	–	–	–
Cost estimators	3.0	2.8	–	–	–	–	–	–	–	–	–	–
Human resources workers	3.9	.4	1.0	–	.7	.6	–	.6	–	–	–	–
Human resources specialists	3.8	–	1.2	–	.8	.6	–	.7	–	–	–	–
Labor relations specialists	4.3	–	–	–	–	–	–	–	–	–	–	–
Logisticians	8.3	3.8	–	–	2.7	–	–	–	–	–	–	–
Logisticians	8.3	3.8	–	–	2.7	–	–	–	–	–	–	–
Management analysts	5.3	.4	.7	.4	.4	–	–	–	–	–	–	–
Management analysts	5.3	.4	.7	.4	.4	–	–	–	–	–	–	–
Meeting, convention, and event planners	5.8	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Meeting, convention, and event planners	13-1121	19.0	3.5	–	–	–	6.8	–	5.2	–
Fundraisers	13-1130	13.0	–	–	–	–	4.5	–	3.9	–
Fundraisers	13-1131	13.0	–	–	–	–	4.5	–	3.9	–
Compensation, benefits, and job analysis specialists	13-1140	6.4	–	–	–	–	3.7	–	–	–
Compensation, benefits, and job analysis specialists	13-1141	6.4	–	–	–	–	3.7	–	–	–
Training and development specialists	13-1150	14.6	1.7	–	–	–	6.7	–	6.2	–
Training and development specialists	13-1151	14.6	1.7	–	–	–	6.7	–	6.2	–
Market research analysts and marketing specialists	13-1160	11.8	–	–	–	–	2.9	–	2.1	–
Market research analysts and marketing specialists	13-1161	11.8	–	–	–	–	2.9	–	2.1	–
Financial specialists	13-2000	8.2	.4	0.2	0.1	–	3.8	0.3	3.2	0.3
Accountants and auditors	13-2010	6.3	.4	–	–	–	2.2	.2	1.9	–
Accountants and auditors	13-2011	6.3	.4	–	–	–	2.2	.2	1.9	–
Credit analysts	13-2040	5.7	–	–	–	–	5.5	–	–	–
Credit analysts	13-2041	5.7	–	–	–	–	5.5	–	–	–
Financial analysts and advisors	13-2050	8.2	.4	–	–	–	4.2	–	3.8	–
Financial analysts	13-2051	4.4	–	–	–	–	2.5	–	2.5	–
Personal financial advisors	13-2052	6.7	–	–	–	–	3.1	–	2.9	–
Insurance underwriters	13-2053	21.6	–	–	–	–	11.2	–	8.9	–
Financial examiners	13-2060	12.9	–	–	–	–	–	–	–	–
Financial examiners	13-2061	12.9	–	–	–	–	–	–	–	–
Credit counselors and loan officers	13-2070	6.3	–	–	–	–	3.6	–	3.2	–
Loan officers	13-2072	6.3	–	–	–	–	3.7	–	3.3	–
Tax examiners, collectors and preparers, and revenue agents	13-2080	6.3	–	–	–	–	4.3	–	4.3	–
Tax preparers	13-2082	6.3	–	–	–	–	4.3	–	4.3	–
Computer and mathematical occupations	15-0000	9.7	.7	.4	.2	0.1	3.6	.5	2.0	1.1
Computer occupations	15-1100	8.3	.5	.3	.2	–	3.3	.5	1.6	1.0
Computer and information analysts	15-1120	6.5	–	–	–	–	4.6	–	3.7	.7
Computer systems analysts	15-1121	6.3	–	–	–	–	4.8	–	4.0	.6
Information security analysts	15-1122	7.4	–	–	–	–	3.6	–	–	–
Software developers and programmers	15-1130	1.9	.2	–	–	–	.5	.1	.3	–
Computer programmers	15-1131	2.2	–	–	–	–	1.0	–	–	–
Software developers, applications	15-1132	1.0	–	–	–	–	.4	–	–	–
Software developers, systems software	15-1133	2.8	–	–	–	–	–	–	–	–
Web developers	15-1134	2.8	–	–	–	–	–	–	–	–
Database and systems administrators and network architects	15-1140	7.7	.6	–	.4	–	3.2	–	2.6	–
Database administrators	15-1141	3.5	–	–	–	–	2.9	–	2.4	–
Network and computer systems administrators	15-1142	9.9	.8	–	.6	–	3.6	–	2.8	–
Computer network architects	15-1143	5.8	–	–	–	–	2.5	–	2.4	–
Computer support specialists	15-1150	24.2	1.5	.8	.3	–	8.1	1.7	1.9	4.5

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Meeting, convention, and event planners	5.8	–	–	–	–	–	–	–	–	–	–	–
Fundraisers	–	–	–	–	–	–	–	–	–	–	–	–
Fundraisers	–	–	–	–	–	–	–	–	–	–	–	–
Compensation, benefits, and job analysis specialists	–	–	–	–	–	–	–	–	–	–	–	–
Compensation, benefits, and job analysis specialists	–	–	–	–	–	–	–	–	–	–	–	–
Training and development specialists	2.9	–	–	0.9	–	–	–	1.6	–	1.1	–	–
Training and development specialists	2.9	–	–	.9	–	–	–	1.6	–	1.1	–	–
Market research analysts and marketing specialists	4.8	3.1	–	–	3.4	3.3	–	–	–	–	–	–
Market research analysts and marketing specialists	4.8	3.1	–	–	3.4	3.3	–	–	–	–	–	–
Financial specialists	2.6	.2	1.7	.7	.5	.5	–	.2	–	–	0.1	–
Accountants and auditors	2.5	.2	1.5	.5	.7	.6	–	–	–	–	–	–
Accountants and auditors	2.5	.2	1.5	.5	.7	.6	–	–	–	–	–	–
Credit analysts	–	–	–	–	–	–	–	–	–	–	–	–
Credit analysts	–	–	–	–	–	–	–	–	–	–	–	–
Financial analysts and advisors	1.3	–	1.0	1.5	–	–	–	.4	–	–	.4	–
Financial analysts	1.0	–	–	–	–	–	–	–	–	–	–	–
Personal financial advisors	–	–	–	2.2	–	–	–	–	–	–	–	–
Insurance underwriters	3.9	–	3.3	3.9	–	–	–	–	–	–	–	–
Financial examiners	–	–	–	–	–	–	–	–	–	–	–	–
Financial examiners	–	–	–	–	–	–	–	–	–	–	–	–
Credit counselors and loan officers	1.3	–	–	–	.7	.7	–	–	–	–	–	–
Loan officers	1.3	–	–	–	.8	.8	–	–	–	–	–	–
Tax examiners, collectors and preparers, and revenue agents	–	–	–	–	–	–	–	–	–	–	–	–
Tax preparers	–	–	–	–	–	–	–	–	–	–	–	–
Computer and mathematical occupations	4.5	1.1	.7	.4	.2	.2	–	.1	–	–	.1	–
Computer occupations	3.6	1.1	.6	.4	.2	.2	–	.1	–	–	.1	–
Computer and information analysts	1.3	.5	–	–	–	–	–	–	–	–	–	–
Computer systems analysts	1.1	.6	–	–	–	–	–	–	–	–	–	–
Information security analysts	2.6	–	–	–	–	–	–	–	–	–	–	–
Software developers and programmers	.6	–	.3	.5	–	–	–	–	–	–	–	–
Computer programmers	1.1	–	–	–	–	–	–	–	–	–	–	–
Software developers, applications	–	–	–	–	–	–	–	–	–	–	–	–
Software developers, systems software	.5	–	–	1.5	–	–	–	–	–	–	–	–
Web developers	2.3	–	–	–	–	–	–	–	–	–	–	–
Database and systems administrators and network architects	2.8	1.2	.4	.4	–	–	–	.5	–	–	.3	–
Database administrators	–	–	–	–	–	–	–	–	–	–	–	–
Network and computer systems administrators	3.7	2.1	–	.6	–	–	–	1.0	–	–	.6	–
Computer network architects	2.7	–	–	–	–	–	–	–	–	–	–	–
Computer support specialists	13.1	3.9	1.7	.4	.8	.7	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Computer user support specialists	15-1151	7.7	0.8	0.5	–	–	3.8	–	0.8	2.8
Computer network support specialists	15-1152	74.5	3.7	1.9	1.2	–	21.1	6.4	5.1	9.5
Mathematical science occupations	15-2000	55.3	6.9	5.4	–	–	14.1	–	11.8	–
Operations research analysts	15-2030	87.4	10.9	8.9	–	–	22.1	–	18.6	–
Operations research analysts	15-2031	87.4	10.9	8.9	–	–	22.1	–	18.6	–
Statisticians	15-2040	17.4	–	–	–	–	–	–	–	–
Statisticians	15-2041	17.4	–	–	–	–	–	–	–	–
Architecture and engineering occupations	17-0000	16.5	4.1	1.4	1.7	0.9	3.6	.8	1.5	1.1
Architects, surveyors, and cartographers	17-1000	27.6	11.3	8.3	3.0	–	5.4	–	3.9	1.5
Architects, except naval	17-1010	10.1	6.7	6.7	–	–	–	–	–	–
Landscape architects	17-1012	65.2	44.5	44.5	–	–	–	–	–	–
Surveyors, cartographers, and photogrammetrists	17-1020	67.9	21.6	11.8	9.8	–	17.8	–	12.9	4.9
Surveyors	17-1022	82.0	26.1	14.3	11.8	–	21.5	–	15.5	5.9
Engineers	17-2000	8.4	1.2	.3	.5	.3	2.1	.5	.7	.9
Biomedical engineers	17-2030	21.2	–	–	–	–	8.6	–	–	–
Biomedical engineers	17-2031	21.2	–	–	–	–	8.6	–	–	–
Civil engineers	17-2050	21.0	–	–	–	–	4.8	1.0	–	2.9
Civil engineers	17-2051	21.0	–	–	–	–	4.8	1.0	–	2.9
Computer hardware engineers	17-2060	5.6	–	–	–	–	–	–	–	–
Computer hardware engineers	17-2061	5.6	–	–	–	–	–	–	–	–
Electrical and electronics engineers	17-2070	4.6	1.0	.7	–	–	.7	–	–	–
Electrical engineers	17-2071	6.6	1.3	–	–	–	–	–	–	–
Electronics engineers, except computer	17-2072	2.1	–	–	–	–	–	–	–	–
Industrial engineers, including health and safety	17-2110	7.8	2.6	–	1.1	1.2	2.1	.8	.9	–
Health and safety engineers, except mining safety engineers and inspectors	17-2111	28.4	8.9	–	–	–	9.8	8.1	–	–
Industrial engineers	17-2112	5.9	2.0	–	–	1.2	1.4	–	.9	–
Materials engineers	17-2130	16.9	–	–	–	–	–	–	–	–
Materials engineers	17-2131	16.9	–	–	–	–	–	–	–	–
Mechanical engineers	17-2140	1.9	–	–	–	–	1.0	–	.9	–
Mechanical engineers	17-2141	1.9	–	–	–	–	1.0	–	.9	–
Mining and geological engineers, including mining safety engineers	17-2150	54.1	–	–	–	–	–	–	–	–
Mining and geological engineers, including mining safety engineers	17-2151	54.1	–	–	–	–	–	–	–	–
Drafters, engineering technicians, and mapping technicians	17-3000	33.5	9.5	2.4	4.3	2.5	6.9	1.8	2.8	1.8
Drafters	17-3010	1.0	–	–	–	–	–	–	–	–
Engineering technicians, except drafters	17-3020	48.7	14.8	3.6	6.7	4.1	9.4	2.9	3.8	1.9
Civil engineering technicians	17-3022	50.5	49.1	–	–	–	–	–	–	–
Electrical and electronics engineering technicians	17-3023	73.4	14.9	5.5	–	8.4	15.3	4.2	5.6	3.1
Environmental engineering technicians	17-3025	14.7	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Computer user support specialists	2.3	0.7	–	–	0.5	0.4	–	–	–	–	–	–
Computer network support specialists	46.2	13.7	6.1	–	1.9	1.8	–	–	–	–	–	–
Mathematical science occupations	33.0	–	3.3	–	–	–	–	–	–	–	–	–
Operations research analysts	52.3	–	4.7	–	–	–	–	–	–	–	–	–
Operations research analysts	52.3	–	4.7	–	–	–	–	–	–	–	–	–
Statisticians	–	–	–	–	–	–	–	–	–	–	–	–
Statisticians	–	–	–	–	–	–	–	–	–	–	–	–
Architecture and engineering occupations	4.4	1.2	.5	1.3	1.2	.6	–	1.3	–	–	1.3	0.5
Architects, surveyors, and cartographers	2.5	–	–	3.3	5.2	–	–	–	–	–	–	–
Architects, except naval	3.3	–	–	–	–	–	–	–	–	–	–	–
Landscape architects	–	–	–	–	–	–	–	–	–	–	–	–
Surveyors, cartographers, and photogrammetrists	–	–	–	10.8	17.1	–	–	–	–	–	–	–
Surveyors	–	–	–	13.1	20.7	–	–	–	–	–	–	–
Engineers	2.2	.5	.3	.6	.3	–	–	1.9	–	–	1.9	–
Biomedical engineers	–	–	–	–	–	–	–	–	–	–	–	–
Biomedical engineers	–	–	–	–	–	–	–	–	–	–	–	–
Civil engineers	–	–	–	–	–	–	–	–	–	–	–	–
Civil engineers	–	–	–	–	–	–	–	–	–	–	–	–
Computer hardware engineers	4.0	–	–	–	–	–	–	–	–	–	–	–
Computer hardware engineers	4.0	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronics engineers	2.6	.6	–	–	–	–	–	–	–	–	–	–
Electrical engineers	4.1	1.1	–	–	–	–	–	–	–	–	–	–
Electronics engineers, except computer	–	–	–	–	–	–	–	–	–	–	–	–
Industrial engineers, including health and safety	2.3	–	–	–	–	–	–	–	–	–	–	–
Health and safety engineers, except mining safety engineers and inspectors	–	–	–	–	–	–	–	–	–	–	–	–
Industrial engineers	2.3	–	–	–	–	–	–	–	–	–	–	–
Materials engineers	10.0	–	–	–	–	–	–	–	–	–	–	–
Materials engineers	10.0	–	–	–	–	–	–	–	–	–	–	–
Mechanical engineers	–	–	–	–	–	–	–	–	–	–	–	–
Mechanical engineers	–	–	–	–	–	–	–	–	–	–	–	–
Mining and geological engineers, including mining safety engineers	26.4	–	–	–	–	–	–	–	–	–	–	–
Mining and geological engineers, including mining safety engineers	26.4	–	–	–	–	–	–	–	–	–	–	–
Drafters, engineering technicians, and mapping technicians	10.3	3.1	.9	2.5	2.3	1.8	–	–	–	–	–	1.6
Drafters	–	–	–	–	–	–	–	–	–	–	–	–
Engineering technicians, except drafters	15.7	4.9	1.3	2.8	2.7	2.0	–	–	–	–	–	2.6
Civil engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronics engineering technicians	26.9	9.7	–	5.7	2.7	1.6	–	–	–	–	–	7.5
Environmental engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Industrial engineering technicians	17-3026	17.3	3.7	–	–	–	4.6	–	4.0	–
Mechanical engineering technicians	17-3027	7.2	4.5	–	–	–	–	–	–	–
Surveying and mapping technicians	17-3030	48.7	–	–	–	–	14.7	–	–	9.8
Surveying and mapping technicians	17-3031	48.7	–	–	–	–	14.7	–	–	9.8
Life, physical, and social science occupations	19-0000	25.3	3.9	2.5	1.0	0.4	5.6	0.4	4.2	.9
Life scientists	19-1000	20.4	2.5	1.5	–	–	6.4	–	4.0	2.0
Agricultural and food scientists	19-1010	26.9	–	–	–	–	8.2	–	–	–
Soil and plant scientists	19-1013	32.5	–	–	–	–	21.2	–	–	–
Biological scientists	19-1020	15.6	–	–	–	–	5.5	–	5.2	–
Microbiologists	19-1022	18.4	–	–	–	–	18.4	–	18.4	–
Zoologists and wildlife biologists	19-1023	65.9	–	–	–	–	–	–	–	–
Conservation scientists and foresters	19-1030	75.7	–	–	–	–	38.5	–	–	24.1
Foresters	19-1032	169.9	–	–	–	–	86.3	–	–	54.1
Medical scientists	19-1040	17.4	–	–	–	–	3.5	–	2.9	–
Medical scientists, except epidemiologists	19-1042	16.9	–	–	–	–	3.6	–	3.0	–
Physical scientists	19-2000	12.5	1.4	1.4	–	–	2.7	–	2.1	–
Chemists and materials scientists	19-2030	20.0	2.2	2.2	–	–	2.8	–	–	–
Chemists	19-2031	22.1	2.4	2.4	–	–	3.1	–	–	–
Environmental scientists and geoscientists	19-2040	8.1	–	–	–	–	3.4	–	3.3	–
Environmental scientists and specialists, including health	19-2041	11.1	–	–	–	–	5.8	–	5.6	–
Social scientists and related workers	19-3000	11.8	–	–	–	–	8.6	–	8.2	–
Psychologists	19-3030	8.4	–	–	–	–	5.6	–	5.3	–
Urban and regional planners	19-3050	57.4	–	–	–	–	57.4	–	57.4	–
Urban and regional planners	19-3051	57.4	–	–	–	–	57.4	–	57.4	–
Life, physical, and social science technicians	19-4000	48.1	9.1	5.6	2.4	1.0	6.4	–	4.6	–
Agricultural and food science technicians	19-4010	171.4	46.1	24.8	15.5	–	–	–	–	–
Agricultural and food science technicians	19-4011	171.4	46.1	24.8	15.5	–	–	–	–	–
Biological technicians	19-4020	22.1	–	–	–	–	7.2	–	6.4	–
Biological technicians	19-4021	22.1	–	–	–	–	7.2	–	6.4	–
Chemical technicians	19-4030	30.0	3.6	–	–	–	–	–	–	–
Chemical technicians	19-4031	30.0	3.6	–	–	–	–	–	–	–
Social science research assistants	19-4060	40.4	–	–	–	–	–	–	–	–
Social science research assistants	19-4061	40.4	–	–	–	–	–	–	–	–
Miscellaneous life, physical, and social science technicians	19-4090	58.2	12.9	8.5	3.6	–	11.1	–	8.7	–
Environmental science and protection technicians, including health	19-4091	18.4	–	–	–	–	–	–	–	–
Community and social service occupations	21-0000	86.8	7.4	2.8	4.2	–	23.3	3.1	16.7	2.6
Counselors, social workers, and other community and social service specialists	21-1000	91.4	7.8	3.0	4.4	–	24.3	3.3	17.4	2.8
Counselors	21-1010	118.0	6.3	3.4	2.7	–	24.7	3.0	17.6	4.0

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Industrial engineering technicians	6.2	–	2.5	–	–	–	–	–	–	–	–	–
Mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–
Surveying and mapping technicians	8.1	–	–	12.2	–	–	–	–	–	–	–	–
Surveying and mapping technicians	8.1	–	–	12.2	–	–	–	–	–	–	–	–
Life, physical, and social science occupations	7.8	2.5	1.8	4.3	0.7	0.4	–	2.6	–	–	2.3	–
Life scientists	6.4	–	3.9	1.4	–	–	–	3.2	–	–	2.9	–
Agricultural and food scientists	–	–	–	–	–	–	–	9.4	–	–	9.4	–
Soil and plant scientists	–	–	–	–	–	–	–	–	–	–	–	–
Biological scientists	–	–	–	–	–	–	–	4.5	–	–	4.5	–
Microbiologists	–	–	–	–	–	–	–	–	–	–	–	–
Zoologists and wildlife biologists	–	–	–	–	–	–	–	38.9	–	–	38.9	–
Conservation scientists and foresters	–	–	–	–	–	–	–	–	–	–	–	–
Foresters	–	–	–	–	–	–	–	–	–	–	–	–
Medical scientists	8.5	–	6.6	–	–	–	–	–	–	–	–	–
Medical scientists, except epidemiologists	8.7	–	6.8	–	–	–	–	–	–	–	–	–
Physical scientists	1.4	–	–	6.8	–	–	–	–	–	–	–	–
Chemists and materials scientists	–	–	–	13.3	–	–	–	–	–	–	–	–
Chemists	–	–	–	14.7	–	–	–	–	–	–	–	–
Environmental scientists and geoscientists	–	–	–	–	–	–	–	–	–	–	–	–
Environmental scientists and specialists, including health	–	–	–	–	–	–	–	–	–	–	–	–
Social scientists and related workers	–	–	–	–	–	–	–	–	–	–	–	–
Psychologists	–	–	–	–	–	–	–	–	–	–	–	–
Urban and regional planners	–	–	–	–	–	–	–	–	–	–	–	–
Urban and regional planners	–	–	–	–	–	–	–	–	–	–	–	–
Life, physical, and social science technicians	18.0	6.8	2.4	6.3	2.0	–	–	5.5	–	–	4.9	–
Agricultural and food science technicians	52.4	16.9	–	–	–	–	–	54.8	–	–	53.9	–
Agricultural and food science technicians	52.4	16.9	–	–	–	–	–	54.8	–	–	53.9	–
Biological technicians	6.7	–	–	–	–	–	–	–	–	–	–	–
Biological technicians	6.7	–	–	–	–	–	–	–	–	–	–	–
Chemical technicians	6.7	3.6	–	14.0	–	–	–	–	–	–	–	–
Chemical technicians	6.7	3.6	–	14.0	–	–	–	–	–	–	–	–
Social science research assistants	15.6	–	–	–	–	–	–	–	–	–	–	–
Social science research assistants	15.6	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous life, physical, and social science technicians	25.3	12.8	6.0	3.8	4.1	–	–	–	–	–	–	–
Environmental science and protection technicians, including health	–	–	–	–	–	–	–	–	–	–	–	–
Community and social service occupations	16.6	4.1	1.1	2.0	13.6	13.1	–	23.6	11.5	9.6	2.1	0.4
Counselors, social workers, and other community and social service specialists	17.4	4.4	1.2	2.1	14.4	13.9	–	25.0	12.2	10.1	2.2	.4
Counselors	16.9	3.3	–	2.9	21.2	20.9	–	45.7	20.3	20.3	4.0	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Substance abuse and behavioral disorder counselors	21-1011	89.0	3.9	–	–	–	13.1	–	8.0	–
Educational, guidance, school, and vocational counselors	21-1012	45.7	4.3	–	3.0	–	14.3	3.4	10.0	–
Marriage and family therapists	21-1013	17.7	–	–	–	–	–	–	–	–
Mental health counselors	21-1014	127.8	9.8	6.0	3.4	–	28.3	–	21.0	6.0
Rehabilitation counselors	21-1015	77.8	–	–	–	–	11.3	–	7.1	–
Social workers	21-1020	84.5	9.7	3.2	5.7	–	32.7	5.2	23.0	2.5
Child, family, and school social workers	21-1021	37.8	10.6	–	10.0	–	14.6	–	10.9	2.2
Healthcare social workers	21-1022	28.5	3.6	–	3.6	–	12.8	2.2	8.7	1.9
Mental health and substance abuse social workers	21-1023	28.7	2.6	–	–	–	10.3	6.0	3.1	–
Miscellaneous community and social service specialists	21-1090	73.1	7.4	2.4	4.8	–	15.7	1.7	11.8	1.9
Health educators	21-1091	32.9	–	–	–	–	6.3	–	–	–
Social and human service assistants	21-1093	63.4	7.5	–	6.6	–	9.1	1.5	5.8	1.8
Community health workers	21-1094	26.4	–	–	–	–	17.2	–	16.3	–
Religious workers	21-2000	14.3	–	–	–	–	7.3	–	5.6	–
Clergy	21-2010	10.4	–	–	–	–	6.0	–	4.4	–
Clergy	21-2011	10.4	–	–	–	–	6.0	–	4.4	–
Directors, religious activities and education	21-2020	13.3	–	–	–	–	–	–	–	–
Directors, religious activities and education	21-2021	13.3	–	–	–	–	–	–	–	–
Legal occupations	23-0000	7.5	.8	.7	–	–	2.2	.3	1.5	.3
Lawyers, judges, and related workers	23-1000	3.9	1.1	1.0	–	–	.4	–	–	–
Lawyers and judicial law clerks	23-1010	3.9	1.1	1.0	–	–	.4	–	–	–
Lawyers	23-1011	3.9	1.1	1.0	–	–	.4	–	–	–
Legal support workers	23-2000	14.3	–	–	–	–	5.5	1.0	4.0	–
Paralegals and legal assistants	23-2010	7.2	–	–	–	–	4.3	1.0	2.7	–
Paralegals and legal assistants	23-2011	7.2	–	–	–	–	4.3	1.0	2.7	–
Miscellaneous legal support workers	23-2090	36.5	–	–	–	–	9.5	–	8.3	–
Education, training, and library occupations	25-0000	64.5	9.7	6.9	2.4	0.3	26.4	1.7	21.2	3.4
Postsecondary teachers	25-1000	7.5	1.2	.7	–	–	4.4	–	3.9	–
Health teachers, postsecondary	25-1070	4.4	–	–	–	–	4.4	–	4.0	–
Health specialties teachers, postsecondary	25-1071	5.1	–	–	–	–	5.1	–	5.1	–
Education and library science teachers, postsecondary	25-1080	9.1	–	–	–	–	9.1	–	9.1	–
Education teachers, postsecondary	25-1081	9.4	–	–	–	–	9.4	–	9.4	–
Miscellaneous postsecondary teachers	25-1190	19.4	3.9	2.1	–	–	9.6	–	8.5	–
Vocational education teachers, postsecondary	25-1194	17.6	5.0	–	–	–	5.3	–	5.3	–
Preschool, primary, secondary, and special education school teachers	25-2000	84.0	16.1	11.8	4.1	–	38.7	2.7	31.2	4.7
Preschool and kindergarten teachers	25-2010	110.2	18.3	12.7	5.6	–	60.6	2.3	52.6	5.5
Preschool teachers, except special education	25-2011	118.4	19.9	13.7	6.1	–	64.6	2.3	56.3	5.8

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Substance abuse and behavioral disorder counselors	3.7	–	–	–	–	–	–	65.3	20.8	44.3	–	–
Educational, guidance, school, and vocational counselors	12.0	–	–	–	5.7	5.2	–	7.0	3.0	3.8	–	–
Marriage and family therapists	–	–	–	–	–	–	–	10.3	–	–	–	–
Mental health counselors	17.3	4.5	–	3.8	10.7	10.7	–	57.4	22.6	19.4	11.2	–
Rehabilitation counselors	9.3	–	–	–	44.6	43.9	–	10.2	7.0	–	–	–
Social workers	13.2	1.9	2.0	2.3	13.9	13.5	–	12.7	5.7	4.7	2.2	–
Child, family, and school social workers	5.1	–	–	–	2.7	2.7	–	4.0	2.2	1.8	–	–
Healthcare social workers	4.7	–	–	–	2.6	2.4	–	4.2	3.1	–	–	–
Mental health and substance abuse social workers	2.1	–	–	–	4.2	4.2	–	9.2	2.7	6.5	–	–
Miscellaneous community and social service specialists	22.1	7.7	1.2	1.1	8.4	7.8	–	17.6	11.0	5.9	.7	0.9
Health educators	11.3	6.8	–	–	7.6	–	–	–	–	–	–	–
Social and human service assistants	15.8	2.7	–	–	8.4	8.3	–	21.4	14.5	6.9	–	–
Community health workers	–	–	–	–	–	–	–	–	–	–	–	–
Religious workers	2.9	–	–	–	–	–	–	–	–	–	–	–
Clergy	–	–	–	–	–	–	–	–	–	–	–	–
Clergy	–	–	–	–	–	–	–	–	–	–	–	–
Directors, religious activities and education	–	–	–	–	–	–	–	–	–	–	–	–
Directors, religious activities and education	–	–	–	–	–	–	–	–	–	–	–	–
Legal occupations	1.5	–	1.0	–	2.7	2.3	–	–	–	–	–	–
Lawyers, judges, and related workers	1.7	–	1.3	–	.5	–	–	–	–	–	–	–
Lawyers and judicial law clerks	1.7	–	1.3	–	.5	–	–	–	–	–	–	–
Lawyers	1.7	–	1.3	–	.5	–	–	–	–	–	–	–
Legal support workers	1.1	–	–	–	6.7	6.4	–	–	–	–	–	–
Paralegals and legal assistants	1.3	–	–	–	–	–	–	–	–	–	–	–
Paralegals and legal assistants	1.3	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous legal support workers	–	–	–	–	26.1	26.1	–	–	–	–	–	–
Education, training, and library occupations	11.3	2.1	.4	1.9	1.4	1.2	–	13.3	6.0	7.0	.3	.4
Postsecondary teachers	.7	–	–	–	–	–	–	.4	–	–	–	–
Health teachers, postsecondary	–	–	–	–	–	–	–	–	–	–	–	–
Health specialties teachers, postsecondary	–	–	–	–	–	–	–	–	–	–	–	–
Education and library science teachers, postsecondary	–	–	–	–	–	–	–	–	–	–	–	–
Education teachers, postsecondary	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous postsecondary teachers	2.3	–	–	–	–	–	–	1.4	–	–	–	–
Vocational education teachers, postsecondary	–	–	–	–	–	–	–	–	–	–	–	–
Preschool, primary, secondary, and special education school teachers	13.0	2.5	–	1.0	1.7	1.7	–	12.8	3.9	8.4	–	.7
Preschool and kindergarten teachers	19.0	4.3	–	1.5	–	–	–	6.0	1.0	4.1	–	1.3
Preschool teachers, except special education	20.6	4.7	–	1.6	–	–	–	6.5	1.1	4.5	–	1.4

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Kindergarten teachers, except special education	25-2012	13.9	–	–	–	–	13.9	–	8.8	–
Elementary and middle school teachers	25-2020	64.6	20.6	15.8	4.8	–	27.9	3.8	18.2	5.8
Elementary school teachers, except special education	25-2021	80.1	28.8	22.2	6.6	–	29.2	5.3	21.6	2.2
Middle school teachers, except special and career/technical education	25-2022	27.4	–	–	–	–	23.7	–	8.9	–
Secondary school teachers	25-2030	19.8	3.1	2.0	–	–	9.4	–	7.3	2.1
Secondary school teachers, except special and career/technical education	25-2031	18.0	2.8	2.0	–	–	8.4	–	6.8	–
Special education teachers	25-2050	155.3	15.2	13.2	–	–	19.1	6.8	11.3	–
Special education teachers, kindergarten and elementary school	25-2052	17.8	–	–	–	–	–	–	–	–
Special education teachers, middle school	25-2053	95.9	–	–	–	–	–	–	–	–
Special education teachers, secondary school	25-2054	34.2	30.5	28.1	–	–	–	–	–	–
Other teachers and instructors	25-3000	82.0	7.2	4.5	2.2	–	34.3	1.9	26.9	5.1
Adult basic and secondary education and literacy teachers and instructors	25-3010	49.9	–	–	–	–	24.3	–	–	–
Adult basic and secondary education and literacy teachers and instructors	25-3011	49.9	–	–	–	–	24.3	–	–	–
Self-enrichment education teachers	25-3020	54.6	3.4	–	–	–	19.1	2.2	10.7	5.8
Self-enrichment education teachers	25-3021	54.6	3.4	–	–	–	19.1	2.2	10.7	5.8
Librarians, curators, and archivists	25-4000	30.1	5.6	5.6	–	–	18.7	3.4	14.1	–
Archivists, curators, and museum technicians	25-4010	26.9	13.6	13.6	–	–	–	–	–	–
Museum technicians and conservators	25-4013	60.3	38.7	38.7	–	–	–	–	–	–
Librarians	25-4020	39.7	–	–	–	–	34.8	7.4	24.8	–
Librarians	25-4021	39.7	–	–	–	–	34.8	7.4	24.8	–
Other education, training, and library occupations	25-9000	104.0	13.0	9.2	3.1	0.7	29.8	1.6	23.6	4.4
Instructional coordinators	25-9030	12.8	–	–	–	–	–	–	–	–
Instructional coordinators	25-9031	12.8	–	–	–	–	–	–	–	–
Teacher assistants	25-9040	118.8	16.5	11.6	3.8	.9	38.3	1.7	30.9	5.3
Teacher assistants	25-9041	118.8	16.5	11.6	3.8	.9	38.3	1.7	30.9	5.3
Arts, design, entertainment, sports, and media occupations	27-0000	38.3	4.6	2.5	1.7	.3	7.7	1.8	4.6	1.0
Art and design workers	27-1000	20.7	3.9	2.1	1.4	–	4.9	1.5	2.2	1.2
Artists and related workers	27-1010	8.6	–	–	–	–	–	–	–	–
Designers	27-1020	23.0	4.1	2.3	1.5	–	5.6	1.7	2.5	1.4
Floral designers	27-1023	29.5	5.6	4.8	–	–	6.2	–	5.0	–
Graphic designers	27-1024	1.9	–	–	–	–	–	–	–	–
Interior designers	27-1025	23.7	–	–	–	–	16.5	–	–	–
Merchandise displayers and window trimmers	27-1026	71.1	16.4	7.2	7.8	–	14.3	8.0	5.9	–
Entertainers and performers, sports and related workers	27-2000	107.1	9.8	4.8	4.1	.7	16.6	4.5	9.7	1.6
Actors, producers, and directors	27-2010	24.4	3.1	–	1.5	–	15.2	6.3	7.5	–
Actors	27-2011	64.1	5.8	–	–	–	42.9	19.9	19.3	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Kindergarten teachers, except special education	–	–	–	–	–	–	–	–	–	–	–	–
Elementary and middle school teachers	6.9	–	–	1.2	–	–	–	8.1	6.0	2.0	–	–
Elementary school teachers, except special education	9.7	–	–	1.7	–	–	–	10.7	7.9	2.8	–	–
Middle school teachers, except special and career/technical education	–	–	–	–	–	–	–	–	–	–	–	–
Secondary school teachers	6.5	–	–	–	–	–	–	–	–	–	–	–
Secondary school teachers, except special and career/technical education	6.6	–	–	–	–	–	–	–	–	–	–	–
Special education teachers	16.4	5.9	–	–	–	–	–	101.1	20.9	79.2	–	–
Special education teachers, kindergarten and elementary school	–	–	–	–	–	–	–	–	–	–	–	–
Special education teachers, middle school	–	–	–	–	–	–	–	83.3	70.7	–	–	–
Special education teachers, secondary school	–	–	–	–	–	–	–	–	–	–	–	–
Other teachers and instructors	17.8	2.3	–	6.1	1.0	0.9	–	15.1	3.2	11.4	–	–
Adult basic and secondary education and literacy teachers and instructors	16.9	–	–	–	–	–	–	–	–	–	–	–
Adult basic and secondary education and literacy teachers and instructors	16.9	–	–	–	–	–	–	–	–	–	–	–
Self-enrichment education teachers	10.2	2.7	–	2.4	–	–	–	19.1	–	16.9	–	–
Self-enrichment education teachers	10.2	2.7	–	2.4	–	–	–	19.1	–	16.9	–	–
Librarians, curators, and archivists	4.7	–	–	–	–	–	–	–	–	–	–	–
Archivists, curators, and museum technicians	–	–	–	–	–	–	–	–	–	–	–	–
Museum technicians and conservators	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	–	–	–	–	–	–	–	–	–	–	–	–
Other education, training, and library occupations	19.7	4.1	1.7	2.8	2.9	2.4	–	35.6	23.2	12.1	–	–
Instructional coordinators	4.1	–	–	–	–	–	–	–	–	–	–	–
Instructional coordinators	4.1	–	–	–	–	–	–	–	–	–	–	–
Teacher assistants	25.1	5.3	–	1.2	3.4	3.0	–	34.1	20.9	13.0	–	–
Teacher assistants	25.1	5.3	–	1.2	3.4	3.0	–	34.1	20.9	13.0	–	–
Arts, design, entertainment, sports, and media occupations	19.3	2.1	1.5	.7	1.9	1.4	–	3.5	.5	2.3	0.6	0.6
Art and design workers	9.9	3.6	2.6	–	.8	–	–	–	–	–	–	–
Artists and related workers	3.7	–	–	–	–	–	–	–	–	–	–	–
Designers	11.1	4.2	2.8	–	.9	–	–	–	–	–	–	–
Floral designers	7.6	–	5.5	–	–	–	–	–	–	–	–	–
Graphic designers	1.2	–	1.0	–	–	–	–	–	–	–	–	–
Interior designers	6.5	–	–	–	–	–	–	–	–	–	–	–
Merchandise displayers and window trimmers	38.6	20.7	–	–	–	–	–	–	–	–	–	–
Entertainers and performers, sports and related workers	64.1	.7	1.3	1.5	.8	–	–	12.6	–	11.0	1.5	1.5
Actors, producers, and directors	4.9	–	–	–	–	–	–	–	–	–	–	–
Actors	12.7	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Producers and directors	27-2012	6.3	–	–	–	–	2.7	–	2.2	–
Athletes, coaches, umpires, and related workers	27-2020	251.9	20.8	12.4	7.3	–	23.0	3.5	16.4	–
Athletes and sports competitors	27-2021	2364.8	168.9	112.1	53.6	–	38.6	–	–	–
Coaches and scouts	27-2022	65.7	8.0	3.7	3.5	–	19.6	–	16.7	–
Umpires, referees, and other sports officials	27-2023	151.9	–	–	–	–	57.0	–	–	–
Dancers and choreographers	27-2030	111.0	–	–	–	–	–	–	–	–
Dancers	27-2031	180.6	–	–	–	–	–	–	–	–
Musicians, singers, and related workers	27-2040	16.7	–	–	–	–	–	–	–	–
Musicians and singers	27-2042	17.9	–	–	–	–	–	–	–	–
Media and communication workers	27-3000	12.6	2.0	1.5	–	–	4.6	–	3.8	0.6
Announcers	27-3010	18.4	–	–	–	–	–	–	–	–
Radio and television announcers	27-3011	22.6	–	–	–	–	–	–	–	–
News analysts, reporters and correspondents	27-3020	36.5	7.4	7.4	–	–	8.3	–	8.2	–
Broadcast news analysts	27-3021	47.6	–	–	–	–	–	–	–	–
Reporters and correspondents	27-3022	35.2	8.3	8.3	–	–	6.0	–	5.9	–
Public relations specialists	27-3030	6.1	–	–	–	–	3.6	–	3.0	–
Public relations specialists	27-3031	6.1	–	–	–	–	3.6	–	3.0	–
Writers and editors	27-3040	5.9	–	–	–	–	2.3	–	1.8	–
Editors	27-3041	7.2	–	–	–	–	2.3	–	–	–
Technical writers	27-3042	6.0	–	–	–	–	–	–	–	–
Miscellaneous media and communication workers	27-3090	40.4	13.1	8.2	–	–	15.4	–	10.0	–
Interpreters and translators	27-3091	50.9	–	–	–	–	22.2	–	14.7	–
Media and communication equipment workers	27-4000	43.5	5.0	2.3	2.6	–	8.6	2.4	5.3	–
Broadcast and sound engineering technicians and radio operators	27-4010	31.4	4.5	2.3	–	–	6.7	–	3.9	–
Audio and video equipment technicians	27-4011	41.5	7.5	4.4	–	–	9.9	–	6.2	–
Broadcast technicians	27-4012	28.1	–	–	–	–	–	–	–	–
Photographers	27-4020	55.5	4.7	–	–	–	10.6	–	5.9	–
Photographers	27-4021	55.5	4.7	–	–	–	10.6	–	5.9	–
Television, video, and motion picture camera operators and editors	27-4030	25.1	–	–	–	–	12.6	–	9.0	–
Camera operators, television, video, and motion picture	27-4031	60.0	–	–	–	–	30.2	–	21.5	–
Healthcare practitioners and technical occupations	29-0000	95.9	10.5	5.9	3.0	0.9	22.9	1.8	17.3	3.6
Health diagnosing and treating practitioners	29-1000	75.1	7.1	4.0	2.0	.6	20.0	1.5	15.0	3.4
Dentists	29-1020	14.5	5.7	–	–	–	3.3	–	3.3	–
Dentists, general	29-1021	12.7	6.2	–	–	–	3.8	–	3.8	–
Oral and maxillofacial surgeons	29-1022	68.1	–	–	–	–	–	–	–	–
Dietitians and nutritionists	29-1030	26.5	5.4	–	–	–	10.4	–	6.4	–
Dietitians and nutritionists	29-1031	26.5	5.4	–	–	–	10.4	–	6.4	–
Pharmacists	29-1050	12.6	3.1	2.9	–	–	2.9	1.6	1.2	–
Pharmacists	29-1051	12.6	3.1	2.9	–	–	2.9	1.6	1.2	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Producers and directors	–	–	–	–	–	–	–	–	–	–	–	–
Athletes, coaches, umpires, and related workers	171.1	–	2.6	–	–	–	–	31.3	–	26.8	4.3	4.3
Athletes and sports competitors	1819.6	–	32.4	–	–	–	–	286.8	–	251.8	–	44.7
Coaches and scouts	27.4	–	–	–	–	–	–	9.0	–	7.9	–	–
Umpires, referees, and other sports officials	66.3	–	–	–	–	–	–	–	–	–	–	–
Dancers and choreographers	71.6	–	–	–	–	–	–	14.7	–	14.7	–	–
Dancers	115.9	–	–	–	–	–	–	24.1	–	24.1	–	–
Musicians, singers, and related workers	7.8	–	–	–	–	–	–	–	–	–	–	–
Musicians and singers	10.1	–	–	–	–	–	–	–	–	–	–	–
Media and communication workers	2.4	0.7	–	0.9	2.1	2.0	–	.6	–	–	.5	–
Announcers	–	–	–	–	–	–	–	–	–	–	–	–
Radio and television announcers	–	–	–	–	–	–	–	–	–	–	–	–
News analysts, reporters and correspondents	7.8	4.9	–	–	12.9	12.6	–	–	–	–	–	–
Broadcast news analysts	–	–	–	–	–	–	–	–	–	–	–	–
Reporters and correspondents	6.5	–	–	–	14.4	14.0	–	–	–	–	–	–
Public relations specialists	–	–	–	–	–	–	–	1.3	–	–	1.3	–
Public relations specialists	–	–	–	–	–	–	–	1.3	–	–	1.3	–
Writers and editors	2.6	–	–	–	–	–	–	–	–	–	–	–
Editors	3.8	–	–	–	–	–	–	–	–	–	–	–
Technical writers	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous media and communication workers	–	–	–	–	7.6	–	–	–	–	–	–	–
Interpreters and translators	–	–	–	–	12.3	–	–	–	–	–	–	–
Media and communication equipment workers	17.4	4.0	2.1	–	6.1	5.5	–	5.6	4.3	–	1.1	–
Broadcast and sound engineering technicians and radio operators	16.3	5.5	3.8	–	2.4	–	–	–	–	–	–	–
Audio and video equipment technicians	18.9	5.7	6.8	–	4.6	–	–	–	–	–	–	–
Broadcast technicians	19.2	7.9	–	–	–	–	–	–	–	–	–	–
Photographers	19.8	–	–	–	12.8	12.8	–	6.2	–	–	–	–
Photographers	19.8	–	–	–	12.8	12.8	–	6.2	–	–	–	–
Television, video, and motion picture camera operators and editors	–	–	–	–	7.8	7.8	–	–	–	–	–	–
Camera operators, television, video, and motion picture	–	–	–	–	18.5	18.5	–	–	–	–	–	–
Healthcare practitioners and technical occupations	43.8	10.9	1.6	3.9	2.9	2.4	–	11.0	4.0	4.3	2.7	.9
Health diagnosing and treating practitioners	35.4	8.0	.9	2.3	2.1	1.9	–	7.9	3.6	3.4	.9	.3
Dentists	4.4	–	–	–	–	–	–	–	–	–	–	–
Dentists, general	–	–	–	–	–	–	–	–	–	–	–	–
Oral and maxillofacial surgeons	68.1	–	–	–	–	–	–	–	–	–	–	–
Dietitians and nutritionists	5.6	–	–	–	–	–	–	–	–	–	–	–
Dietitians and nutritionists	5.6	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	4.9	2.5	–	1.4	–	–	–	–	–	–	–	–
Pharmacists	4.9	2.5	–	1.4	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Physicians and surgeons	29-1060	3.9	0.3	–	–	–	1.7	–	1.4	–
Physician assistants	29-1070	18.8	3.4	–	–	–	6.8	–	3.2	3.4
Physician assistants	29-1071	18.8	3.4	–	–	–	6.8	–	3.2	3.4
Therapists	29-1120	71.0	7.1	3.0	3.3	–	18.3	4.9	11.0	2.1
Occupational therapists	29-1122	78.8	9.4	7.6	–	–	36.9	24.3	8.9	–
Physical therapists	29-1123	47.6	5.2	–	3.2	–	4.4	–	3.6	–
Radiation therapists	29-1124	78.4	–	–	–	–	–	–	–	–
Recreational therapists	29-1125	138.6	–	–	–	–	53.6	–	41.2	–
Respiratory therapists	29-1126	71.8	8.9	3.2	4.5	–	25.3	–	20.4	4.5
Speech-language pathologists	29-1127	31.1	–	–	–	–	8.3	–	4.5	–
Exercise physiologists	29-1128	55.4	–	–	–	–	–	–	–	–
Veterinarians	29-1130	33.1	6.6	6.5	–	–	–	–	–	–
Veterinarians	29-1131	33.1	6.6	6.5	–	–	–	–	–	–
Registered nurses	29-1140	121.4	10.8	6.1	3.0	1.1	32.5	1.6	25.0	5.7
Registered nurses	29-1141	121.4	10.8	6.1	3.0	1.1	32.5	1.6	25.0	5.7
Nurse anesthetists	29-1150	25.7	–	–	–	–	6.7	–	–	–
Nurse anesthetists	29-1151	25.7	–	–	–	–	6.7	–	–	–
Nurse practitioners	29-1170	13.5	–	–	–	–	3.5	–	2.5	–
Nurse practitioners	29-1171	13.5	–	–	–	–	3.5	–	2.5	–
Health technologists and technicians	29-2000	131.2	16.1	9.1	4.5	1.4	28.0	2.5	21.3	4.0
Clinical laboratory technologists and technicians	29-2010	92.7	14.2	7.4	5.6	.9	22.0	1.0	17.7	3.2
Medical and clinical laboratory technologists	29-2011	21.8	3.5	1.8	–	–	8.1	–	5.8	1.8
Medical and clinical laboratory technicians	29-2012	161.4	24.6	12.7	9.8	1.4	35.5	1.6	29.2	4.5
Dental hygienists	29-2020	16.1	3.9	3.4	–	–	–	–	–	–
Dental hygienists	29-2021	16.1	3.9	3.4	–	–	–	–	–	–
Diagnostic related technologists and technicians	29-2030	84.4	10.3	5.4	3.1	1.7	14.9	–	12.0	2.3
Cardiovascular technologists and technicians	29-2031	95.2	18.4	4.8	6.3	7.3	20.5	–	18.5	–
Diagnostic medical sonographers	29-2032	53.5	–	–	–	–	9.5	–	8.3	–
Nuclear medicine technologists	29-2033	29.5	–	–	–	–	–	–	–	–
Radiologic technologists	29-2034	95.4	12.1	7.5	3.6	–	12.7	–	9.3	2.8
Magnetic resonance imaging technologists	29-2035	94.9	–	–	–	–	36.2	–	31.1	–
Emergency medical technicians and paramedics	29-2040	441.7	24.2	8.9	6.3	6.8	52.6	7.9	30.1	14.5
Emergency medical technicians and paramedics	29-2041	441.7	24.2	8.9	6.3	6.8	52.6	7.9	30.1	14.5
Health practitioner support technologists and technicians	29-2050	157.8	29.3	18.6	8.0	1.6	34.2	2.3	25.9	5.7
Dietetic technicians	29-2051	1270.5	388.8	248.7	102.0	30.7	414.3	–	349.5	48.3
Pharmacy technicians	29-2052	28.5	4.3	2.1	1.8	–	9.3	1.1	6.0	2.3
Psychiatric technicians	29-2053	504.3	29.9	14.5	14.2	–	51.7	–	41.0	–
Respiratory therapy technicians	29-2054	88.8	–	–	–	–	58.9	–	–	37.6
Surgical technologists	29-2055	237.2	59.7	36.5	16.6	3.0	64.5	2.6	51.2	10.7
Veterinary technologists and technicians	29-2056	271.6	22.3	20.5	–	–	11.3	5.0	5.7	–
Ophthalmic medical technicians	29-2057	21.1	7.6	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Physicians and surgeons	1.3	–	0.3	–	–	–	–	0.3	–	–	–	–
Physician assistants	6.7	–	–	–	–	–	–	–	–	–	–	–
Physician assistants	6.7	–	–	–	–	–	–	–	–	–	–	–
Therapists	32.8	6.7	.8	1.9	3.5	3.3	–	7.1	3.4	3.4	–	–
Occupational therapists	20.0	6.4	–	–	7.9	7.9	–	3.0	–	–	–	–
Physical therapists	32.6	7.5	1.5	–	1.8	1.7	–	3.2	–	2.4	–	–
Radiation therapists	72.5	–	–	–	–	–	–	–	–	–	–	–
Recreational therapists	32.4	–	–	–	–	–	–	36.7	27.5	–	–	–
Respiratory therapists	29.6	7.4	–	3.7	–	–	–	3.1	–	2.1	–	–
Speech-language pathologists	15.1	–	–	–	–	–	–	4.5	–	–	–	–
Exercise physiologists	–	–	–	–	–	–	–	–	–	–	–	–
Veterinarians	–	–	–	–	–	–	–	26.5	–	–	26.5	–
Veterinarians	–	–	–	–	–	–	–	26.5	–	–	26.5	–
Registered nurses	58.7	13.3	1.2	3.3	3.2	2.9	–	12.6	5.9	5.7	.9	0.4
Registered nurses	58.7	13.3	1.2	3.3	3.2	2.9	–	12.6	5.9	5.7	.9	.4
Nurse anesthetists	–	–	–	–	–	–	–	–	–	–	–	–
Nurse anesthetists	–	–	–	–	–	–	–	–	–	–	–	–
Nurse practitioners	6.6	–	3.7	–	–	–	–	–	–	–	–	–
Nurse practitioners	6.6	–	3.7	–	–	–	–	–	–	–	–	–
Health technologists and technicians	58.0	15.8	2.7	6.8	4.0	3.2	–	16.3	4.7	5.7	5.8	2.0
Clinical laboratory technologists and technicians	46.6	6.9	4.7	6.0	–	–	–	3.3	.7	2.0	–	–
Medical and clinical laboratory technologists	8.6	–	–	–	–	–	–	–	–	–	–	–
Medical and clinical laboratory technicians	83.5	13.2	9.0	11.0	–	–	–	5.8	–	3.6	–	–
Dental hygienists	11.6	–	3.7	–	–	–	–	–	–	–	–	–
Dental hygienists	11.6	–	3.7	–	–	–	–	–	–	–	–	–
Diagnostic related technologists and technicians	52.7	9.3	4.2	2.3	–	–	–	3.5	.6	2.4	–	–
Cardiovascular technologists and technicians	47.8	–	10.9	–	–	–	–	4.9	–	–	–	–
Diagnostic medical sonographers	38.7	–	9.4	–	–	–	–	–	–	–	–	–
Nuclear medicine technologists	15.7	–	–	–	–	–	–	–	–	–	–	–
Radiologic technologists	63.0	12.4	1.9	2.3	–	–	–	4.3	–	3.1	–	–
Magnetic resonance imaging technologists	48.6	13.8	–	–	–	–	–	–	–	–	–	–
Emergency medical technicians and paramedics	287.1	119.8	–	11.6	32.7	27.8	–	31.8	4.6	26.6	–	1.7
Emergency medical technicians and paramedics	287.1	119.8	–	11.6	32.7	27.8	–	31.8	4.6	26.6	–	1.7
Health practitioner support technologists and technicians	37.5	11.6	2.5	10.2	2.3	1.2	–	37.4	8.9	7.3	21.2	7.1
Dietetic technicians	278.0	121.4	14.3	155.1	–	–	–	18.2	–	–	–	14.0
Pharmacy technicians	8.0	1.4	2.4	1.3	1.8	–	–	–	–	–	–	3.2
Psychiatric technicians	72.0	21.7	–	–	23.3	22.0	–	323.6	173.1	140.0	10.1	–
Respiratory therapy technicians	–	–	–	–	–	–	–	–	–	–	–	–
Surgical technologists	94.9	38.4	3.6	14.0	–	–	–	3.7	–	–	–	–
Veterinary technologists and technicians	40.8	–	–	15.3	–	–	–	147.2	–	–	147.2	34.6
Ophthalmic medical technicians	–	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Licensed practical and licensed vocational nurses	29-2060	120.2	9.1	4.0	3.2	0.8	36.4	2.0	30.4	3.7
Licensed practical and licensed vocational nurses	29-2061	120.2	9.1	4.0	3.2	.8	36.4	2.0	30.4	3.7
Medical records and health information technicians	29-2070	34.3	3.8	2.2	–	–	14.4	1.7	11.6	–
Medical records and health information technicians	29-2071	34.3	3.8	2.2	–	–	14.4	1.7	11.6	–
Opticians, dispensing	29-2080	25.4	3.4	–	–	–	20.8	–	–	–
Opticians, dispensing	29-2081	25.4	3.4	–	–	–	20.8	–	–	–
Miscellaneous health technologists and technicians	29-2090	221.6	44.0	31.0	4.6	–	27.9	2.1	23.9	–
Orthotists and prosthetists	29-2091	32.5	–	–	–	–	–	–	–	–
Other healthcare practitioners and technical occupations	29-9000	97.4	13.4	4.7	6.1	–	19.4	–	16.2	–
Occupational health and safety specialists and technicians	29-9010	32.0	–	–	–	–	17.5	–	14.2	–
Occupational health and safety specialists	29-9011	34.3	–	–	–	–	19.3	–	15.9	–
Occupational health and safety technicians	29-9012	21.5	–	–	–	–	–	–	–	–
Miscellaneous health practitioners and technical workers	29-9090	155.7	23.0	8.4	9.7	–	21.0	–	18.1	–
Athletic trainers	29-9091	30.7	–	–	–	–	–	–	–	–
Healthcare support occupations	31-0000	208.3	19.3	9.8	5.9	2.1	42.9	2.2	34.5	5.7
Nursing, psychiatric, and home health aides	31-1000	289.9	24.1	12.2	7.8	2.9	57.7	3.1	45.7	8.3
Nursing, psychiatric, and home health aides	31-1010	289.9	24.1	12.2	7.8	2.9	57.7	3.1	45.7	8.3
Home health aides	31-1011	130.4	7.4	2.7	2.5	1.0	34.0	3.8	25.5	4.0
Psychiatric aides	31-1013	295.9	29.9	20.6	9.3	–	56.5	7.1	40.9	8.5
Nursing assistants	31-1014	388.2	33.7	17.8	10.8	3.7	73.0	2.6	58.8	10.8
Orderlies	31-1015	368.1	48.3	17.5	16.4	14.4	52.0	–	38.7	12.7
Occupational therapy and physical therapist assistants and aides	31-2000	84.8	4.7	1.9	2.4	–	12.2	–	11.1	–
Occupational therapy assistants and aides	31-2010	151.4	12.6	–	7.2	–	34.6	–	33.0	–
Occupational therapy assistants	31-2011	75.7	–	–	–	–	10.9	–	10.9	–
Occupational therapy aides	31-2012	428.5	32.1	–	–	–	121.5	–	114.0	–
Physical therapist assistants and aides	31-2020	62.3	–	–	–	–	4.6	–	3.7	–
Physical therapist assistants	31-2021	78.3	–	–	–	–	5.9	–	5.2	–
Physical therapist aides	31-2022	39.1	–	–	–	–	–	–	–	–
Other healthcare support occupations	31-9000	84.0	12.6	6.5	3.1	.9	21.2	1.0	18.1	2.0
Massage therapists	31-9010	121.0	7.5	4.1	–	–	10.7	–	8.1	–
Massage therapists	31-9011	121.0	7.5	4.1	–	–	10.7	–	8.1	–
Miscellaneous healthcare support occupations	31-9090	82.3	12.9	6.6	3.1	.9	21.7	1.0	18.6	2.0
Dental assistants	31-9091	23.8	8.2	.8	1.9	–	5.5	–	5.2	–
Medical assistants	31-9092	43.6	8.3	4.3	1.9	.5	15.7	.8	13.7	1.1
Medical equipment preparers	31-9093	237.2	65.6	52.9	6.2	5.2	50.0	–	43.4	6.3
Medical transcriptionists	31-9094	15.5	3.4	3.2	–	–	–	–	–	–
Pharmacy aides	31-9095	82.9	20.2	8.3	11.9	–	19.5	–	15.4	–
Veterinary assistants and laboratory animal caretakers	31-9096	274.3	16.1	4.2	8.3	–	22.2	–	18.1	3.8

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Licensed practical and licensed vocational nurses	46.0	9.4	1.6	9.3	3.7	3.5	–	15.1	8.0	4.5	2.5	0.6
Licensed practical and licensed vocational nurses	46.0	9.4	1.6	9.3	3.7	3.5	–	15.1	8.0	4.5	2.5	.6
Medical records and health information technicians	14.1	3.8	2.7	1.3	–	–	–	–	–	–	–	–
Medical records and health information technicians	14.1	3.8	2.7	1.3	–	–	–	–	–	–	–	–
Opticians, dispensing	–	–	–	–	–	–	–	–	–	–	–	–
Opticians, dispensing	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous health technologists and technicians	120.8	15.5	4.4	5.0	6.8	–	–	17.3	2.7	13.4	–	–
Orthotists and prosthetists	–	–	–	–	–	–	–	–	–	–	–	–
Other healthcare practitioners and technical occupations	46.1	11.1	–	–	5.2	3.7	–	11.7	5.4	5.7	–	–
Occupational health and safety specialists and technicians	3.6	–	–	–	5.0	–	–	–	–	–	–	–
Occupational health and safety specialists	–	–	–	–	4.5	–	–	–	–	–	–	–
Occupational health and safety technicians	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous health practitioners and technical workers	83.9	19.0	–	–	5.3	5.3	–	19.4	8.6	9.6	–	–
Athletic trainers	20.9	–	–	–	–	–	–	–	–	–	–	–
Healthcare support occupations	108.4	23.9	3.6	4.9	3.7	3.2	–	27.3	10.7	11.3	4.9	1.8
Nursing, psychiatric, and home health aides	156.2	33.6	1.7	6.0	5.1	4.6	–	38.6	16.8	17.5	3.7	2.1
Nursing, psychiatric, and home health aides	156.2	33.6	1.7	6.0	5.1	4.6	–	38.6	16.8	17.5	3.7	2.1
Home health aides	60.2	8.9	1.4	3.3	9.2	8.1	–	16.1	3.8	8.0	3.7	–
Psychiatric aides	52.7	21.8	–	–	5.8	–	–	146.4	89.9	56.5	–	–
Nursing assistants	217.1	49.0	1.9	7.2	2.6	2.5	–	51.1	23.5	23.0	3.9	3.4
Orderlies	234.7	52.1	–	23.8	–	–	–	6.6	–	–	–	–
Occupational therapy and physical therapist assistants and aides	54.9	10.7	3.5	–	–	–	–	11.5	2.0	3.2	2.9	–
Occupational therapy assistants and aides	82.7	14.4	6.5	–	–	–	–	18.8	–	–	–	–
Occupational therapy assistants	52.9	–	–	–	–	–	–	–	–	–	–	–
Occupational therapy aides	191.9	41.7	30.3	–	–	–	–	79.0	–	–	–	–
Physical therapist assistants and aides	45.5	9.4	2.5	–	–	–	–	9.0	–	3.4	3.7	–
Physical therapist assistants	53.4	8.1	–	–	–	–	–	13.8	–	4.9	5.7	–
Physical therapist aides	34.0	11.3	–	–	–	–	–	–	–	–	–	–
Other healthcare support occupations	33.6	8.8	6.7	3.5	1.5	1.2	–	10.1	1.3	1.6	7.3	1.4
Massage therapists	101.6	–	75.4	–	–	–	–	–	–	–	–	–
Massage therapists	101.6	–	75.4	–	–	–	–	–	–	–	–	–
Miscellaneous healthcare support occupations	30.5	9.2	3.6	3.6	1.6	1.3	–	10.6	1.3	1.6	7.6	1.4
Dental assistants	8.2	4.1	–	1.4	–	–	–	–	–	–	–	–
Medical assistants	14.6	2.1	1.0	2.9	–	–	–	1.5	–	.9	.4	.4
Medical equipment preparers	115.0	34.1	34.3	–	–	–	–	–	–	–	–	–
Medical transcriptionists	10.4	–	9.9	–	–	–	–	–	–	–	–	–
Pharmacy aides	30.7	–	16.4	–	–	–	–	11.1	–	–	–	–
Veterinary assistants and laboratory animal caretakers	81.0	66.4	–	3.1	–	–	–	135.8	–	–	135.8	16.1

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Phlebotomists	31-9097	168.5	17.8	10.4	4.6	2.1	78.1	2.7	65.7	9.0
Protective service occupations	33-0000	105.3	14.0	6.1	5.4	1.7	33.1	4.1	22.9	5.2
Supervisors of protective service workers	33-1000	95.0	–	–	–	–	15.5	3.8	8.1	3.6
Fire fighting and prevention workers	33-2000	103.2	17.9	15.6	–	–	26.7	11.1	–	–
Firefighters	33-2010	105.8	18.7	16.4	–	–	26.1	11.7	–	–
Firefighters	33-2011	105.8	18.7	16.4	–	–	26.1	11.7	–	–
Law enforcement workers	33-3000	318.8	41.4	26.7	13.3	–	71.0	6.3	50.0	7.5
Bailiffs, correctional officers, and jailers	33-3010	345.0	48.2	33.0	14.4	–	71.2	7.6	54.4	–
Correctional officers and jailers	33-3012	345.1	48.3	33.0	14.4	–	71.3	7.6	54.5	–
Police officers	33-3050	243.0	–	–	–	–	75.6	–	39.5	–
Police and sheriff's patrol officers	33-3051	232.2	–	–	–	–	73.1	–	51.6	–
Other protective service workers	33-9000	98.6	13.7	5.5	5.5	1.7	32.9	3.9	23.1	5.2
Private detectives and investigators	33-9020	122.1	–	–	–	–	26.7	10.5	9.1	–
Private detectives and investigators	33-9021	122.1	–	–	–	–	26.7	10.5	9.1	–
Security guards and gaming surveillance officers	33-9030	90.0	12.5	5.0	5.1	1.6	30.4	2.9	22.0	5.0
Gaming surveillance officers and gaming investigators	33-9031	66.5	–	–	–	–	–	–	–	–
Security guards	33-9032	90.1	12.5	5.1	5.2	1.6	30.5	3.0	22.0	5.0
Miscellaneous protective service workers	33-9090	191.5	31.2	12.3	11.5	3.4	63.4	12.2	40.7	8.0
Crossing guards	33-9091	152.5	23.9	–	–	–	35.9	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	33-9092	143.7	30.8	9.3	13.5	5.9	64.5	7.9	45.3	7.4
Food preparation and serving related occupations	35-0000	97.4	33.6	22.7	7.6	2.8	27.2	1.4	21.1	4.3
Supervisors of food preparation and serving workers	35-1000	88.2	24.9	14.5	3.7	6.4	23.0	2.3	17.1	3.4
Supervisors of food preparation and serving workers	35-1010	88.2	24.9	14.5	3.7	6.4	23.0	2.3	17.1	3.4
Chefs and head cooks	35-1011	226.0	81.6	46.9	20.5	14.1	37.7	10.9	12.8	13.2
First-line supervisors of food preparation and serving workers	35-1012	69.5	17.2	10.1	1.5	5.4	21.1	1.2	17.7	2.1
Cooks and food preparation workers	35-2000	161.3	60.4	42.8	12.5	4.2	38.4	2.2	28.7	7.1
Cooks	35-2010	119.1	42.8	32.6	7.3	2.6	26.4	.7	19.0	6.2
Cooks, fast food	35-2011	49.3	23.7	18.2	3.9	1.6	13.3	–	7.3	6.0
Cooks, institution and cafeteria	35-2012	207.3	59.4	40.8	11.9	4.9	51.5	1.1	42.2	7.6
Cooks, restaurant	35-2014	126.5	50.0	40.1	6.7	3.0	26.3	.8	18.7	6.2
Cooks, short order	35-2015	35.4	6.7	3.6	2.9	–	5.9	–	4.8	–
Food preparation workers	35-2020	289.5	113.8	74.0	28.3	8.9	75.0	6.6	58.2	9.7
Food preparation workers	35-2021	289.5	113.8	74.0	28.3	8.9	75.0	6.6	58.2	9.7
Food and beverage serving workers	35-3000	56.3	17.3	10.7	4.8	1.5	18.8	.7	15.2	2.8
Bartenders	35-3010	64.7	20.9	14.9	5.0	.5	21.4	.9	16.2	4.3
Bartenders	35-3011	64.7	20.9	14.9	5.0	.5	21.4	.9	16.2	4.3
Fast food and counter workers	35-3020	52.0	17.0	9.7	5.3	1.8	16.1	.4	13.8	1.9
Combined food preparation and serving workers, including fast food	35-3021	47.5	15.1	9.5	5.1	.3	15.3	.2	13.2	1.9

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Phlebotomists	44.8	8.2	4.8	11.9	8.7	8.7	–	7.1	3.7	3.0	–	–
Protective service occupations	21.1	2.9	.5	3.4	13.0	7.5	–	18.6	9.9	7.5	0.6	1.9
Supervisors of protective service workers	14.1	–	–	4.9	21.9	20.1	–	26.7	21.2	5.3	–	9.8
Fire fighting and prevention workers	23.8	–	–	–	–	–	–	–	–	–	–	–
Firefighters	24.3	–	–	–	–	–	–	–	–	–	–	–
Firefighters	24.3	–	–	–	–	–	–	–	–	–	–	–
Law enforcement workers	101.0	14.6	–	8.9	14.2	8.5	–	79.7	41.0	36.7	–	–
Bailiffs, correctional officers, and jailers	120.1	18.3	–	9.8	–	–	–	88.0	46.5	40.9	–	–
Correctional officers and jailers	120.1	18.3	–	9.8	–	–	–	88.1	46.5	40.9	–	–
Police officers	45.8	–	–	–	27.0	–	–	59.3	26.6	26.0	–	–
Police and sheriff's patrol officers	40.4	–	–	–	–	–	–	66.3	–	34.0	–	–
Other protective service workers	18.8	2.6	.5	3.0	12.7	6.8	–	16.3	8.3	6.7	.6	1.1
Private detectives and investigators	14.7	–	–	–	–	–	–	70.1	35.4	33.9	–	–
Private detectives and investigators	14.7	–	–	–	–	–	–	70.1	35.4	33.9	–	–
Security guards and gaming surveillance officers	18.5	2.5	.5	2.0	10.5	5.0	–	15.1	8.0	5.9	.4	1.0
Gaming surveillance officers and gaming investigators	42.4	–	–	–	–	–	–	–	–	–	–	–
Security guards	18.4	2.5	.5	2.0	10.6	5.1	–	15.2	8.1	6.0	.4	1.0
Miscellaneous protective service workers	23.4	3.8	–	16.0	40.1	28.6	–	15.0	4.5	8.3	–	2.4
Crossing guards	–	–	–	31.2	47.5	–	–	–	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	15.5	–	–	15.4	5.4	–	–	9.5	–	8.8	–	–
Food preparation and serving related occupations	21.6	9.4	1.9	11.5	.6	.4	0.2	1.6	.5	1.0	.1	1.2
Supervisors of food preparation and serving workers	25.5	12.4	1.4	9.0	2.8	2.7	.3	2.1	1.1	.9	–	.6
Supervisors of food preparation and serving workers	25.5	12.4	1.4	9.0	2.8	2.7	.3	2.1	1.1	.9	–	.6
Chefs and head cooks	74.4	61.5	–	22.7	–	–	–	5.1	2.9	2.2	–	2.3
First-line supervisors of food preparation and serving workers	18.9	5.7	1.3	7.1	3.1	3.0	–	1.7	.9	.7	–	.3
Cooks and food preparation workers	32.5	14.3	3.2	25.4	.1	–	.5	.9	.2	.7	–	3.1
Cooks	20.7	9.3	1.1	24.2	–	–	.7	.7	.1	.5	–	3.6
Cooks, fast food	1.5	.7	–	10.7	–	–	–	–	–	–	–	–
Cooks, institution and cafeteria	50.6	25.8	4.2	42.9	–	–	–	–	–	–	–	1.6
Cooks, restaurant	20.3	8.8	.9	26.7	–	–	1.1	1.2	–	1.0	–	.9
Cooks, short order	13.3	7.0	–	9.5	–	–	–	–	–	–	–	–
Food preparation workers	68.5	29.5	9.6	28.9	–	–	–	1.5	–	1.1	–	1.5
Food preparation workers	68.5	29.5	9.6	28.9	–	–	–	1.5	–	1.1	–	1.5
Food and beverage serving workers	11.9	4.4	1.4	5.4	.3	.1	–	1.9	.6	1.3	.1	.5
Bartenders	17.4	4.7	.6	.7	–	–	–	3.9	3.4	–	–	–
Bartenders	17.4	4.7	.6	.7	–	–	–	3.9	3.4	–	–	–
Fast food and counter workers	9.8	3.8	2.2	7.4	.3	.2	–	.6	.5	.1	–	.7
Combined food preparation and serving workers, including fast food	8.9	3.5	2.1	6.7	.2	.1	–	.5	.4	–	–	.7

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Counter attendants, cafeteria, food concession, and coffee shop	35-3022	91.2	33.8	11.4	7.0	15.4	22.9	2.1	19.5	1.3
Waiters and waitresses	35-3030	47.1	12.2	7.6	3.5	.8	18.7	1.1	14.2	3.2
Waiters and waitresses	35-3031	47.1	12.2	7.6	3.5	.8	18.7	1.1	14.2	3.2
Food servers, nonrestaurant	35-3040	188.6	63.5	43.9	12.0	5.3	52.3	1.7	41.9	8.0
Food servers, nonrestaurant	35-3041	188.6	63.5	43.9	12.0	5.3	52.3	1.7	41.9	8.0
Other food preparation and serving related workers	35-9000	166.9	62.9	44.6	13.6	3.2	48.1	2.6	38.3	5.8
Dining room and cafeteria attendants and bartender helpers	35-9010	143.3	51.5	37.3	10.7	2.9	37.1	3.4	26.2	6.8
Dining room and cafeteria attendants and bartender helpers	35-9011	143.3	51.5	37.3	10.7	2.9	37.1	3.4	26.2	6.8
Dishwashers	35-9020	139.6	66.6	48.0	14.5	2.4	36.0	1.3	31.2	3.3
Dishwashers	35-9021	139.6	66.6	48.0	14.5	2.4	36.0	1.3	31.2	3.3
Hosts and hostesses, restaurant, lounge, and coffee shop	35-9030	45.3	13.9	10.2	3.7	–	22.9	1.9	18.3	2.1
Hosts and hostesses, restaurant, lounge, and coffee shop	35-9031	45.3	13.9	10.2	3.7	–	22.9	1.9	18.3	2.1
Building and grounds cleaning and maintenance occupations	37-0000	229.8	54.2	31.3	15.9	4.9	65.9	13.1	38.9	11.1
Supervisors of building and grounds cleaning and maintenance workers	37-1000	182.1	45.1	34.4	7.5	2.2	62.3	29.5	19.1	11.8
First-line supervisors of building and grounds cleaning and maintenance workers	37-1010	182.1	45.1	34.4	7.5	2.2	62.3	29.5	19.1	11.8
First-line supervisors of housekeeping and janitorial workers	37-1011	182.7	35.3	29.7	4.6	–	79.5	43.3	20.9	15.3
First-line supervisors of landscaping, lawn service, and groundskeeping workers	37-1012	181.3	59.5	41.4	11.7	4.2	37.1	9.4	16.5	6.7
Building cleaning and pest control workers	37-2000	237.5	46.3	23.3	16.8	4.6	74.8	13.2	49.8	10.0
Building cleaning workers	37-2010	235.8	45.8	23.8	15.5	4.8	72.4	12.7	48.5	9.5
Janitors and cleaners, except maids and housekeeping cleaners	37-2011	203.2	40.3	22.0	12.5	4.2	63.3	15.8	36.6	8.2
Maids and housekeeping cleaners	37-2012	290.5	54.5	26.2	20.8	5.6	87.4	7.0	68.2	11.6
Pest control workers	37-2020	293.9	64.5	7.2	57.3	–	149.9	30.9	91.9	27.1
Pest control workers	37-2021	293.9	64.5	7.2	57.3	–	149.9	30.9	91.9	27.1
Grounds maintenance workers	37-3000	222.2	79.6	53.4	15.8	6.4	41.4	8.0	13.5	14.1
Grounds maintenance workers	37-3010	222.2	79.6	53.4	15.8	6.4	41.4	8.0	13.5	14.1
Landscaping and groundskeeping workers	37-3011	209.1	79.3	52.6	16.1	6.6	34.5	7.4	13.2	11.4
Pesticide handlers, sprayers, and applicators, vegetation	37-3012	294.0	16.9	16.9	–	–	241.6	–	–	–
Tree trimmers and pruners	37-3013	342.2	98.8	72.1	18.6	–	54.8	18.9	21.0	12.5
Personal care and service occupations	39-0000	113.6	14.9	7.6	6.1	.8	27.8	3.2	18.4	5.6
Supervisors of personal care and service workers	39-1000	42.3	2.1	–	1.5	–	21.0	–	6.8	13.0

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Counter attendants, cafeteria, food concession, and coffee shop	17.8	5.9	3.6	13.5	–	–	–	2.1	1.8	–	–	–
Waiters and waitresses	9.9	3.4	.4	2.5	0.3	–	–	3.2	–	3.1	–	0.3
Waiters and waitresses	9.9	3.4	.4	2.5	.3	–	–	3.2	–	3.1	–	.3
Food servers, nonrestaurant	49.5	22.2	2.6	17.9	1.3	–	–	3.3	–	2.2	–	–
Food servers, nonrestaurant	49.5	22.2	2.6	17.9	1.3	–	–	3.3	–	2.2	–	–
Other food preparation and serving related workers	42.3	20.9	1.8	11.0	1.0	0.5	–	.6	–	.4	–	.9
Dining room and cafeteria attendants and bartender helpers	44.4	23.8	1.5	8.1	–	–	–	.7	–	–	–	1.0
Dining room and cafeteria attendants and bartender helpers	44.4	23.8	1.5	8.1	–	–	–	.7	–	–	–	1.0
Dishwashers	25.7	11.6	.9	10.8	–	–	–	–	–	–	–	–
Dishwashers	25.7	11.6	.9	10.8	–	–	–	–	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop	5.9	–	–	1.9	–	–	–	–	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop	5.9	–	–	1.9	–	–	–	–	–	–	–	–
Building and grounds cleaning and maintenance occupations	85.8	27.5	4.8	9.3	7.1	4.0	0.6	3.4	.5	.5	2.4	3.6
Supervisors of building and grounds cleaning and maintenance workers	54.0	6.4	.9	6.4	12.3	10.8	–	1.2	–	–	–	–
First-line supervisors of building and grounds cleaning and maintenance workers	54.0	6.4	.9	6.4	12.3	10.8	–	1.2	–	–	–	–
First-line supervisors of housekeeping and janitorial workers	55.7	6.2	–	8.2	2.9	2.6	–	–	–	–	–	–
First-line supervisors of landscaping, lawn service, and groundskeeping workers	51.5	6.6	–	3.7	26.0	22.8	–	2.0	–	–	–	–
Building cleaning and pest control workers	95.2	31.0	5.9	9.8	4.6	3.3	.8	2.9	.7	.4	1.8	3.1
Building cleaning workers	96.8	31.8	6.1	9.9	4.2	2.9	.8	2.7	.7	.5	1.5	3.1
Janitors and cleaners, except maids and housekeeping cleaners	81.6	31.4	3.0	9.0	3.9	2.9	.2	2.1	.7	.4	1.0	2.8
Maids and housekeeping cleaners	123.5	32.6	11.6	11.0	4.7	2.9	1.9	3.6	.6	.6	2.4	3.9
Pest control workers	43.4	6.0	–	5.0	18.0	14.3	–	11.3	–	–	11.3	–
Pest control workers	43.4	6.0	–	5.0	18.0	14.3	–	11.3	–	–	11.3	–
Grounds maintenance workers	68.1	23.8	2.7	9.0	12.6	4.1	–	5.4	–	.9	4.5	6.1
Grounds maintenance workers	68.1	23.8	2.7	9.0	12.6	4.1	–	5.4	–	.9	4.5	6.1
Landscaping and groundskeeping workers	62.7	23.1	2.7	8.8	12.3	3.8	–	5.1	–	.9	4.1	6.4
Pesticide handlers, sprayers, and applicators, vegetation	23.3	–	–	–	–	–	–	–	–	–	–	–
Tree trimmers and pruners	139.0	17.5	–	18.2	14.7	5.2	–	13.7	–	–	13.7	–
Personal care and service occupations	37.3	10.1	1.4	2.1	4.8	3.6	–	26.2	9.7	7.3	9.0	.4
Supervisors of personal care and service workers	12.1	–	5.5	2.5	–	–	–	3.7	1.9	1.3	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
First-line supervisors of gaming workers	39-1010	41.3	–	–	–	–	22.0	–	21.4	–
Gaming supervisors	39-1011	43.8	–	–	–	–	24.5	–	23.8	–
First-line supervisors of personal service workers	39-1020	42.5	2.2	–	1.8	–	20.9	–	4.5	15.1
First-line supervisors of personal service workers	39-1021	42.5	2.2	–	1.8	–	20.9	–	4.5	15.1
Animal care and service workers	39-2000	322.6	58.1	9.8	47.1	–	58.1	4.1	31.2	22.3
Animal trainers	39-2010	229.2	–	–	–	–	113.7	–	75.5	–
Animal trainers	39-2011	229.2	–	–	–	–	113.7	–	75.5	–
Nonfarm animal caretakers	39-2020	331.8	62.8	10.8	50.9	–	52.6	–	26.9	24.5
Nonfarm animal caretakers	39-2021	331.8	62.8	10.8	50.9	–	52.6	–	26.9	24.5
Entertainment attendants and related workers	39-3000	81.7	19.7	12.8	4.2	2.1	28.6	4.0	19.9	3.8
Gaming services workers	39-3010	83.7	9.2	5.6	–	–	29.4	2.3	24.5	–
Gaming dealers	39-3011	80.2	6.4	3.9	–	–	31.0	–	26.8	–
Ushers, lobby attendants, and ticket takers	39-3030	78.9	21.5	12.1	9.4	–	27.4	3.8	12.0	11.6
Ushers, lobby attendants, and ticket takers	39-3031	78.9	21.5	12.1	9.4	–	27.4	3.8	12.0	11.6
Miscellaneous entertainment attendants and related workers	39-3090	84.3	25.0	17.1	3.7	3.9	29.2	5.0	20.6	2.3
Amusement and recreation attendants	39-3091	71.6	21.1	13.7	3.3	3.8	23.7	3.1	16.3	2.7
Costume attendants	39-3092	128.3	–	–	–	–	70.7	–	67.1	–
Locker room, coatroom, and dressing room attendants	39-3093	243.6	83.5	68.3	–	–	95.4	–	66.0	–
Funeral service workers	39-4000	56.7	20.7	20.7	–	–	–	–	–	–
Funeral attendants	39-4020	29.6	–	–	–	–	–	–	–	–
Funeral attendants	39-4021	29.6	–	–	–	–	–	–	–	–
Morticians, undertakers, and funeral directors	39-4030	48.0	–	–	–	–	–	–	–	–
Morticians, undertakers, and funeral directors	39-4031	48.0	–	–	–	–	–	–	–	–
Personal appearance workers	39-5000	29.6	7.5	7.4	–	–	13.7	1.0	11.1	1.6
Barbers, hairdressers, hairstylists and cosmetologists	39-5010	36.1	9.7	9.6	–	–	16.2	–	14.4	–
Hairdressers, hairstylists, and cosmetologists	39-5012	37.3	10.1	10.0	–	–	16.7	–	14.9	–
Miscellaneous personal appearance workers	39-5090	9.7	–	–	–	–	6.1	–	–	4.9
Manicurists and pedicurists	39-5092	10.1	–	–	–	–	7.5	–	–	–
Skincare specialists	39-5094	12.3	–	–	–	–	–	–	–	–
Baggage porters, bellhops, and concierges	39-6000	139.5	20.1	8.7	8.1	–	47.9	4.2	36.9	6.3
Baggage porters, bellhops, and concierges	39-6010	139.5	20.1	8.7	8.1	–	47.9	4.2	36.9	6.3
Baggage porters and bellhops	39-6011	189.2	23.0	10.9	8.4	–	62.9	6.5	50.6	5.0
Concierges	39-6012	62.3	15.7	–	7.5	–	24.7	–	15.7	8.4
Tour and travel guides	39-7000	41.3	10.3	–	–	–	14.4	–	6.8	–
Tour and travel guides	39-7010	41.3	10.3	–	–	–	14.4	–	6.8	–
Tour guides and escorts	39-7011	36.5	9.9	–	–	–	11.1	–	–	–
Travel guides	39-7012	73.6	–	–	–	–	–	–	–	–
Other personal care and service workers	39-9000	133.3	13.2	6.8	5.0	.8	29.8	3.9	20.2	5.0
Childcare workers	39-9010	80.2	8.5	2.8	5.3	–	26.0	1.4	21.4	2.6
Childcare workers	39-9011	80.2	8.5	2.8	5.3	–	26.0	1.4	21.4	2.6

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
First-line supervisors of gaming workers	11.5	–	–	–	–	–	–	–	–	–	–	–
Gaming supervisors	10.6	–	–	–	–	–	–	–	–	–	–	–
First-line supervisors of personal service workers	12.1	–	6.1	2.9	–	–	–	3.9	2.1	–	–	–
First-line supervisors of personal service workers	12.1	–	6.1	2.9	–	–	–	3.9	2.1	–	–	–
Animal care and service workers	41.1	6.4	1.4	1.6	7.0	–	–	156.7	–	–	156.7	–
Animal trainers	–	–	–	–	68.4	–	–	23.0	–	–	23.0	–
Animal trainers	–	–	–	–	68.4	–	–	23.0	–	–	23.0	–
Nonfarm animal caretakers	43.8	6.3	1.5	1.8	–	–	–	169.8	–	–	169.8	–
Nonfarm animal caretakers	43.8	6.3	1.5	1.8	–	–	–	169.8	–	–	169.8	–
Entertainment attendants and related workers	24.6	6.6	4.5	.9	4.5	–	–	2.5	–	0.8	1.4	0.8
Gaming services workers	39.9	–	15.0	–	–	–	–	3.3	–	2.5	–	–
Gaming dealers	37.2	–	17.7	–	–	–	–	3.9	–	3.1	–	–
Ushers, lobby attendants, and ticket takers	27.0	21.4	–	–	–	–	–	–	–	–	–	–
Ushers, lobby attendants, and ticket takers	27.0	21.4	–	–	–	–	–	–	–	–	–	–
Miscellaneous entertainment attendants and related workers	17.2	4.4	–	–	8.3	–	–	2.8	–	–	2.6	–
Amusement and recreation attendants	12.5	3.1	–	–	9.6	–	–	3.0	–	–	3.0	–
Costume attendants	–	–	–	–	–	–	–	–	–	–	–	–
Locker room, coatroom, and dressing room attendants	60.5	17.3	–	–	–	–	–	–	–	–	–	–
Funeral service workers	22.6	4.7	–	–	7.4	7.4	–	–	–	–	–	–
Funeral attendants	–	–	–	–	18.6	18.6	–	–	–	–	–	–
Funeral attendants	–	–	–	–	18.6	18.6	–	–	–	–	–	–
Morticians, undertakers, and funeral directors	37.3	–	–	–	–	–	–	–	–	–	–	–
Morticians, undertakers, and funeral directors	37.3	–	–	–	–	–	–	–	–	–	–	–
Personal appearance workers	4.5	–	1.2	2.1	–	–	–	1.6	–	–	–	–
Barbers, hairdressers, hairstylists and cosmetologists	5.6	–	1.2	2.4	–	–	–	2.0	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	5.8	–	1.2	2.5	–	–	–	2.1	–	–	–	–
Miscellaneous personal appearance workers	–	–	–	–	–	–	–	–	–	–	–	–
Manicurists and pedicurists	–	–	–	–	–	–	–	–	–	–	–	–
Skincare specialists	–	–	–	–	–	–	–	–	–	–	–	–
Baggage porters, bellhops, and concierges	63.2	42.0	–	–	–	–	–	–	–	–	–	–
Baggage porters, bellhops, and concierges	63.2	42.0	–	–	–	–	–	–	–	–	–	–
Baggage porters and bellhops	92.8	66.1	–	–	–	–	–	–	–	–	–	–
Concierges	17.2	–	–	–	–	–	–	–	–	–	–	–
Tour and travel guides	8.2	–	–	–	–	–	–	–	–	–	–	–
Tour and travel guides	8.2	–	–	–	–	–	–	–	–	–	–	–
Tour guides and escorts	–	–	–	–	–	–	–	–	–	–	–	–
Travel guides	–	–	–	–	–	–	–	–	–	–	–	–
Other personal care and service workers	50.8	13.7	.5	2.4	6.4	5.8	–	30.3	16.6	12.4	1.1	.3
Childcare workers	20.3	6.8	–	1.4	1.6	1.4	–	22.2	11.9	10.0	–	–
Childcare workers	20.3	6.8	–	1.4	1.6	1.4	–	22.2	11.9	10.0	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Personal care aides	39-9020	169.3	15.0	8.7	4.8	1.1	31.6	4.6	20.3	6.2
Personal care aides	39-9021	169.3	15.0	8.7	4.8	1.1	31.6	4.6	20.3	6.2
Recreation and fitness workers	39-9030	71.3	9.5	5.0	4.1	–	27.0	4.6	17.3	3.9
Fitness trainers and aerobics instructors	39-9031	43.5	6.2	1.9	4.2	–	16.6	2.8	11.7	2.0
Recreation workers	39-9032	105.3	13.6	8.9	4.0	–	39.7	6.7	24.2	6.2
Residential advisors	39-9040	110.4	10.6	6.3	3.5	–	18.0	–	11.5	4.6
Residential advisors	39-9041	110.4	10.6	6.3	3.5	–	18.0	–	11.5	4.6
Sales and related occupations	41-0000	55.3	12.8	8.2	3.4	.8	17.3	3.7	11.3	1.9
Supervisors of sales workers	41-1000	106.1	22.6	15.7	5.0	1.4	34.7	9.5	21.4	3.6
First-line supervisors of sales workers	41-1010	106.1	22.6	15.7	5.0	1.4	34.7	9.5	21.4	3.6
First-line supervisors of retail sales workers	41-1011	117.7	26.3	18.5	5.6	1.7	38.5	11.2	24.8	2.5
First-line supervisors of non-retail sales workers	41-1012	49.7	4.4	2.3	2.0	–	15.7	1.6	4.8	8.8
Retail sales workers	41-2000	67.8	16.5	10.3	4.7	.9	20.2	3.7	13.9	2.1
Cashiers	41-2010	55.1	12.8	7.1	4.2	1.1	15.3	2.1	10.6	1.5
Cashiers	41-2011	54.6	12.6	7.0	4.2	1.1	15.1	2.1	10.4	1.5
Gaming change persons and booth cashiers	41-2012	166.2	53.7	42.0	–	–	58.1	–	53.2	–
Counter and rental clerks and parts salespersons	41-2020	34.0	9.9	7.2	1.7	1.0	8.8	1.4	6.4	.9
Counter and rental clerks	41-2021	22.5	7.2	3.6	2.0	1.5	5.9	–	4.8	.7
Parts salespersons	41-2022	54.3	14.6	13.4	1.2	–	13.9	3.4	9.2	1.3
Retail salespersons	41-2030	81.9	20.1	13.0	5.5	.8	25.4	5.1	17.5	2.7
Retail salespersons	41-2031	81.9	20.1	13.0	5.5	.8	25.4	5.1	17.5	2.7
Sales representatives, services	41-3000	10.6	2.6	2.0	.5	.1	3.6	.2	2.3	1.1
Advertising sales agents	41-3010	17.0	1.8	1.8	–	–	6.2	–	5.2	–
Advertising sales agents	41-3011	17.0	1.8	1.8	–	–	6.2	–	5.2	–
Insurance sales agents	41-3020	6.1	–	–	–	–	1.5	–	1.2	–
Insurance sales agents	41-3021	6.1	–	–	–	–	1.5	–	1.2	–
Sales representatives, wholesale and manufacturing	41-4000	8.8	1.7	1.4	.3	–	2.1	.6	1.0	.4
Sales representatives, wholesale and manufacturing	41-4010	8.8	1.7	1.4	.3	–	2.1	.6	1.0	.4
Sales representatives, wholesale and manufacturing, technical and scientific products	41-4011	12.5	.6	–	–	–	3.6	.5	2.1	1.0
Sales representatives, wholesale and manufacturing, except technical and scientific products	41-4012	7.8	2.0	1.7	.3	–	1.7	.7	.7	.3
Other sales and related workers	41-9000	58.8	10.1	5.5	3.3	1.0	25.1	7.7	14.7	2.4
Models, demonstrators, and product promoters	41-9010	32.7	4.6	–	–	–	16.7	–	11.4	5.3
Demonstrators and product promoters	41-9011	34.4	4.8	–	–	–	17.6	–	12.0	5.6
Real estate brokers and sales agents	41-9020	1.7	–	–	–	–	1.2	1.2	–	–
Real estate sales agents	41-9022	2.1	–	–	–	–	1.5	1.5	–	–
Sales engineers	41-9030	2.9	–	–	–	–	–	–	–	–
Sales engineers	41-9031	2.9	–	–	–	–	–	–	–	–
Telemarketers	41-9040	19.4	1.9	–	1.0	–	8.6	–	6.9	1.6
Telemarketers	41-9041	19.4	1.9	–	1.0	–	8.6	–	6.9	1.6

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Personal care aides	72.4	19.2	0.3	3.2	10.4	9.6	–	36.1	21.3	13.5	1.1	0.4
Personal care aides	72.4	19.2	.3	3.2	10.4	9.6	–	36.1	21.3	13.5	1.1	.4
Recreation and fitness workers	27.1	5.2	–	–	.7	–	–	6.3	1.4	2.8	2.1	–
Fitness trainers and aerobics instructors	19.6	5.7	–	–	–	–	–	–	–	–	–	–
Recreation workers	36.4	4.6	–	–	1.6	–	–	13.0	3.1	5.2	4.8	–
Residential advisors	19.7	8.1	–	–	5.4	5.1	–	55.7	26.6	28.2	–	–
Residential advisors	19.7	8.1	–	–	5.4	5.1	–	55.7	26.6	28.2	–	–
Sales and related occupations	20.3	9.3	1.2	1.6	1.7	1.3	([8])	1.1	.5	.2	.3	.6
Supervisors of sales workers	39.0	19.5	1.5	3.9	2.5	1.8	–	2.2	1.6	.2	.4	1.3
First-line supervisors of sales workers	39.0	19.5	1.5	3.9	2.5	1.8	–	2.2	1.6	.2	.4	1.3
First-line supervisors of retail sales workers	42.3	21.0	1.7	4.5	2.5	1.8	–	2.3	1.6	.2	.4	1.4
First-line supervisors of non-retail sales workers	23.2	12.2	.8	.9	2.7	2.1	–	1.9	1.7	–	–	.9
Retail sales workers	25.9	11.8	1.6	1.8	1.3	1.0	([8])	1.3	.5	.4	.3	.7
Cashiers	22.9	9.2	2.3	2.0	.5	.2	–	1.4	.8	.3	.3	.2
Cashiers	22.8	9.3	2.3	2.0	.5	.2	–	1.4	.8	.3	.3	.2
Gaming change persons and booth cashiers	50.2	–	–	–	–	–	–	–	–	–	–	–
Counter and rental clerks and parts salespersons	13.0	6.5	1.2	.4	1.5	.9	–	–	–	–	–	–
Counter and rental clerks	8.0	3.2	1.8	.6	.6	–	–	–	–	–	–	–
Parts salespersons	21.8	12.4	–	–	3.0	1.9	–	–	–	–	–	–
Retail salespersons	30.0	14.4	1.2	1.9	1.9	1.5	–	1.4	.5	.5	.4	1.2
Retail salespersons	30.0	14.4	1.2	1.9	1.9	1.5	–	1.4	.5	.5	.4	1.2
Sales representatives, services	2.4	.5	.3	.5	1.3	1.1	–	.1	–	–	–	–
Advertising sales agents	4.7	2.1	–	–	3.0	1.8	–	–	–	–	–	–
Advertising sales agents	4.7	2.1	–	–	3.0	1.8	–	–	–	–	–	–
Insurance sales agents	1.6	–	.5	–	2.7	2.6	–	–	–	–	–	–
Insurance sales agents	1.6	–	.5	–	2.7	2.6	–	–	–	–	–	–
Sales representatives, wholesale and manufacturing	3.0	1.1	.2	.1	1.7	1.6	–	–	–	–	–	–
Sales representatives, wholesale and manufacturing	3.0	1.1	.2	.1	1.7	1.6	–	–	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	5.2	1.8	–	–	3.0	2.9	–	–	–	–	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	2.4	.9	–	.2	1.3	1.2	–	–	–	–	–	–
Other sales and related workers	14.8	6.1	1.8	1.8	5.2	4.0	–	1.2	–	–	.8	.6
Models, demonstrators, and product promoters	8.2	4.5	–	–	–	–	–	–	–	–	–	–
Demonstrators and product promoters	8.6	4.7	–	–	–	–	–	–	–	–	–	–
Real estate brokers and sales agents	–	–	–	–	–	–	–	–	–	–	–	–
Real estate sales agents	–	–	–	–	–	–	–	–	–	–	–	–
Sales engineers	–	–	–	–	–	–	–	–	–	–	–	–
Sales engineers	–	–	–	–	–	–	–	–	–	–	–	–
Telemarketers	2.8	–	1.2	3.5	–	–	–	1.9	–	–	1.4	–
Telemarketers	2.8	–	1.2	3.5	–	–	–	1.9	–	–	1.4	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Miscellaneous sales and related workers	41-9090	260.6	48.2	26.8	14.9	5.4	109.1	38.4	61.6	7.6
Door-to-door sales workers, news and street vendors, and related workers	41-9091	226.5	–	–	–	–	60.6	–	–	–
Office and administrative support occupations	43-0000	46.1	10.0	5.4	2.6	1.5	12.8	1.7	9.0	1.9
Supervisors of office and administrative support workers	43-1000	18.8	1.9	1.1	.7	–	8.7	.8	7.1	.6
First-line supervisors of office and administrative support workers	43-1010	18.8	1.9	1.1	.7	–	8.7	.8	7.1	.6
First-line supervisors of office and administrative support workers	43-1011	18.8	1.9	1.1	.7	–	8.7	.8	7.1	.6
Communications equipment operators	43-2000	27.8	2.1	1.6	–	–	15.8	–	15.1	–
Switchboard operators, including answering service	43-2010	7.4	–	–	–	–	3.4	–	3.3	–
Switchboard operators, including answering service	43-2011	7.4	–	–	–	–	3.4	–	3.3	–
Telephone operators	43-2020	170.2	–	–	–	–	91.2	–	83.6	–
Telephone operators	43-2021	170.2	–	–	–	–	91.2	–	83.6	–
Financial clerks	43-3000	21.5	5.5	2.3	.8	1.4	7.3	1.1	5.5	.6
Bill and account collectors	43-3010	16.9	1.7	1.1	.5	–	8.1	.7	6.9	.6
Bill and account collectors	43-3011	16.9	1.7	1.1	.5	–	8.1	.7	6.9	.6
Billing and posting clerks	43-3020	20.0	2.6	2.0	–	–	11.0	2.5	8.0	.5
Billing and posting clerks	43-3021	20.0	2.6	2.0	–	–	11.0	2.5	8.0	.5
Bookkeeping, accounting, and auditing clerks	43-3030	10.2	.5	.3	.2	–	5.0	1.3	3.6	–
Bookkeeping, accounting, and auditing clerks	43-3031	10.2	.5	.3	.2	–	5.0	1.3	3.6	–
Gaming cage workers	43-3040	190.0	63.0	29.6	22.1	–	34.3	–	28.1	–
Gaming cage workers	43-3041	190.0	63.0	29.6	22.1	–	34.3	–	28.1	–
Payroll and timekeeping clerks	43-3050	13.6	–	–	–	–	6.7	–	6.2	–
Payroll and timekeeping clerks	43-3051	13.6	–	–	–	–	6.7	–	6.2	–
Procurement clerks	43-3060	26.7	–	–	–	–	3.3	–	–	–
Procurement clerks	43-3061	26.7	–	–	–	–	3.3	–	–	–
Tellers	43-3070	47.4	23.6	8.6	2.0	7.7	6.3	–	4.6	1.7
Tellers	43-3071	47.4	23.6	8.6	2.0	7.7	6.3	–	4.6	1.7
Information and record clerks	43-4000	36.5	6.0	2.6	2.6	.7	13.3	1.3	8.8	3.0
Credit authorizers, checkers, and clerks	43-4040	19.0	–	–	–	–	10.9	–	8.0	–
Credit authorizers, checkers, and clerks	43-4041	19.0	–	–	–	–	10.9	–	8.0	–
Customer service representatives	43-4050	36.1	5.4	2.5	2.2	.6	13.4	1.3	9.3	2.8
Customer service representatives	43-4051	36.1	5.4	2.5	2.2	.6	13.4	1.3	9.3	2.8
Eligibility interviewers, government programs	43-4060	64.6	–	–	–	–	–	–	–	–
Eligibility interviewers, government programs	43-4061	64.6	–	–	–	–	–	–	–	–
File clerks	43-4070	47.1	5.0	4.3	–	–	14.1	2.9	9.8	–
File clerks	43-4071	47.1	5.0	4.3	–	–	14.1	2.9	9.8	–
Hotel, motel, and resort desk clerks	43-4080	17.6	1.2	.9	–	–	10.4	–	9.0	–
Hotel, motel, and resort desk clerks	43-4081	17.6	1.2	.9	–	–	10.4	–	9.0	–
Interviewers, except eligibility and loan	43-4110	38.2	6.0	1.4	4.4	–	12.6	–	10.6	1.8
Interviewers, except eligibility and loan	43-4111	38.2	6.0	1.4	4.4	–	12.6	–	10.6	1.8

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Miscellaneous sales and related workers	69.9	30.1	7.2	2.6	26.7	20.3	–	2.4	–	–	–	1.7
Door-to-door sales workers, news and street vendors, and related workers	93.3	–	–	–	58.8	–	–	–	–	–	–	–
Office and administrative support occupations	19.8	7.7	3.0	1.1	1.7	.8	–	.6	0.1	0.2	0.3	.3
Supervisors of office and administrative support workers	7.1	1.4	3.8	.5	.3	.2	–	.2	–	–	–	–
First-line supervisors of office and administrative support workers	7.1	1.4	3.8	.5	.3	.2	–	.2	–	–	–	–
First-line supervisors of office and administrative support workers	7.1	1.4	3.8	.5	.3	.2	–	.2	–	–	–	–
Communications equipment operators	6.9	–	2.2	–	–	–	–	–	–	–	–	–
Switchboard operators, including answering service	–	–	–	–	–	–	–	–	–	–	–	–
Switchboard operators, including answering service	–	–	–	–	–	–	–	–	–	–	–	–
Telephone operators	64.1	–	21.3	–	–	–	–	–	–	–	–	–
Telephone operators	64.1	–	21.3	–	–	–	–	–	–	–	–	–
Financial clerks	7.0	.7	2.9	1.0	.3	.2	–	.3	–	.1	.3	–
Bill and account collectors	3.9	–	2.9	1.2	–	–	–	1.8	–	–	1.8	–
Bill and account collectors	3.9	–	2.9	1.2	–	–	–	1.8	–	–	1.8	–
Billing and posting clerks	5.4	–	2.9	.7	–	–	–	–	–	–	–	–
Billing and posting clerks	5.4	–	2.9	.7	–	–	–	–	–	–	–	–
Bookkeeping, accounting, and auditing clerks	3.8	.5	2.6	.3	.4	.3	–	–	–	–	–	–
Bookkeeping, accounting, and auditing clerks	3.8	.5	2.6	.3	.4	.3	–	–	–	–	–	–
Gaming cage workers	89.9	–	–	–	–	–	–	–	–	–	–	–
Gaming cage workers	89.9	–	–	–	–	–	–	–	–	–	–	–
Payroll and timekeeping clerks	4.3	–	2.8	–	–	–	–	–	–	–	–	–
Payroll and timekeeping clerks	4.3	–	2.8	–	–	–	–	–	–	–	–	–
Procurement clerks	12.1	–	–	8.0	–	–	–	–	–	–	–	–
Procurement clerks	12.1	–	–	8.0	–	–	–	–	–	–	–	–
Tellers	15.5	1.6	3.4	1.9	–	–	–	–	–	–	–	–
Tellers	15.5	1.6	3.4	1.9	–	–	–	–	–	–	–	–
Information and record clerks	13.9	4.7	3.0	1.2	.9	.5	–	1.2	.2	.3	.7	.1
Credit authorizers, checkers, and clerks	5.7	–	–	–	–	–	–	–	–	–	–	–
Credit authorizers, checkers, and clerks	5.7	–	–	–	–	–	–	–	–	–	–	–
Customer service representatives	14.0	5.1	3.5	1.3	.9	.5	–	1.0	.3	.5	.2	.1
Customer service representatives	14.0	5.1	3.5	1.3	.9	.5	–	1.0	.3	.5	.2	.1
Eligibility interviewers, government programs	–	–	–	–	–	–	–	–	–	–	–	–
Eligibility interviewers, government programs	–	–	–	–	–	–	–	–	–	–	–	–
File clerks	25.5	10.3	11.2	1.8	–	–	–	–	–	–	–	–
File clerks	25.5	10.3	11.2	1.8	–	–	–	–	–	–	–	–
Hotel, motel, and resort desk clerks	4.5	–	–	–	–	–	–	–	–	–	–	–
Hotel, motel, and resort desk clerks	4.5	–	–	–	–	–	–	–	–	–	–	–
Interviewers, except eligibility and loan	8.6	–	1.5	1.5	–	–	–	8.9	–	–	8.4	–
Interviewers, except eligibility and loan	8.6	–	1.5	1.5	–	–	–	8.9	–	–	8.4	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Library assistants, clerical	43-4120	69.7	–	–	–	–	44.8	–	43.6	–
Library assistants, clerical	43-4121	69.7	–	–	–	–	44.8	–	43.6	–
Loan interviewers and clerks	43-4130	7.6	–	–	–	–	3.2	–	2.6	–
Loan interviewers and clerks	43-4131	7.6	–	–	–	–	3.2	–	2.6	–
New accounts clerks	43-4140	44.6	30.3	–	30.3	–	6.1	–	5.7	–
New accounts clerks	43-4141	44.6	30.3	–	30.3	–	6.1	–	5.7	–
Order clerks	43-4150	18.6	–	–	–	–	15.8	–	5.3	10.2
Order clerks	43-4151	18.6	–	–	–	–	15.8	–	5.3	10.2
Human resources assistants, except payroll and timekeeping	43-4160	12.6	–	–	–	–	5.3	–	3.9	–
Human resources assistants, except payroll and timekeeping	43-4161	12.6	–	–	–	–	5.3	–	3.9	–
Receptionists and information clerks	43-4170	32.4	4.9	1.1	2.2	1.7	12.9	1.3	8.6	3.0
Receptionists and information clerks	43-4171	32.4	4.9	1.1	2.2	1.7	12.9	1.3	8.6	3.0
Reservation and transportation ticket agents and travel clerks	43-4180	189.1	46.7	28.2	13.2	2.6	41.0	6.7	19.1	10.6
Reservation and transportation ticket agents and travel clerks	43-4181	189.1	46.7	28.2	13.2	2.6	41.0	6.7	19.1	10.6
Material recording, scheduling, dispatching, and distributing workers	43-5000	141.7	37.9	22.8	8.2	5.7	23.8	4.2	15.1	3.9
Cargo and freight agents	43-5010	808.0	184.6	104.1	40.7	33.8	67.4	8.9	40.5	13.6
Cargo and freight agents	43-5011	808.0	184.6	104.1	40.7	33.8	67.4	8.9	40.5	13.6
Couriers and messengers	43-5020	167.3	14.8	8.6	3.3	2.9	31.7	6.6	19.5	5.6
Couriers and messengers	43-5021	167.3	14.8	8.6	3.3	2.9	31.7	6.6	19.5	5.6
Dispatchers	43-5030	28.6	3.7	2.4	1.3	–	14.5	4.9	8.8	–
Dispatchers, except police, fire, and ambulance	43-5032	30.1	4.0	2.6	1.3	–	15.4	5.2	9.3	–
Meter readers, utilities	43-5040	259.8	23.4	–	18.8	–	49.9	–	29.3	16.9
Meter readers, utilities	43-5041	259.8	23.4	–	18.8	–	49.9	–	29.3	16.9
Production, planning, and expediting clerks	43-5060	26.4	7.7	5.7	.9	–	6.8	.7	5.7	–
Production, planning, and expediting clerks	43-5061	26.4	7.7	5.7	.9	–	6.8	.7	5.7	–
Shipping, receiving, and traffic clerks	43-5070	86.0	27.7	14.5	4.9	7.6	15.2	1.9	10.1	2.4
Shipping, receiving, and traffic clerks	43-5071	86.0	27.7	14.5	4.9	7.6	15.2	1.9	10.1	2.4
Stock clerks and order fillers	43-5080	165.7	46.9	29.6	10.4	5.2	29.0	5.6	18.2	4.9
Stock clerks and order fillers	43-5081	165.7	46.9	29.6	10.4	5.2	29.0	5.6	18.2	4.9
Weighers, measurers, checkers, and samplers, recordkeeping	43-5110	61.9	7.1	3.8	–	–	14.8	–	10.9	–
Weighers, measurers, checkers, and samplers, recordkeeping	43-5111	61.9	7.1	3.8	–	–	14.8	–	10.9	–
Secretaries and administrative assistants	43-6000	14.7	1.0	.5	.4	–	8.4	.8	7.1	.5
Secretaries and administrative assistants	43-6010	14.7	1.0	.5	.4	–	8.4	.8	7.1	.5
Executive secretaries and executive administrative assistants	43-6011	9.1	.8	.7	–	–	4.7	.4	3.7	.5

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Library assistants, clerical	–	–	–	–	–	–	–	–	–	–	–	–
Library assistants, clerical	–	–	–	–	–	–	–	–	–	–	–	–
Loan interviewers and clerks	3.2	1.2	1.6	–	–	–	–	–	–	–	–	–
Loan interviewers and clerks	3.2	1.2	1.6	–	–	–	–	–	–	–	–	–
New accounts clerks	8.2	–	3.5	–	–	–	–	–	–	–	–	–
New accounts clerks	8.2	–	3.5	–	–	–	–	–	–	–	–	–
Order clerks	2.0	–	.9	–	–	–	–	–	–	–	–	–
Order clerks	2.0	–	.9	–	–	–	–	–	–	–	–	–
Human resources assistants, except payroll and timekeeping	2.4	–	–	–	–	–	–	2.1	–	–	–	–
Human resources assistants, except payroll and timekeeping	2.4	–	–	–	–	–	–	2.1	–	–	–	–
Receptionists and information clerks	11.8	1.2	2.4	1.0	–	–	–	1.5	–	0.4	1.0	–
Receptionists and information clerks	11.8	1.2	2.4	1.0	–	–	–	1.5	–	.4	1.0	–
Reservation and transportation ticket agents and travel clerks	91.3	46.8	1.4	2.9	6.8	–	–	–	–	–	–	–
Reservation and transportation ticket agents and travel clerks	91.3	46.8	1.4	2.9	6.8	–	–	–	–	–	–	–
Material recording, scheduling, dispatching, and distributing workers	70.5	33.2	4.2	1.7	6.1	2.0	–	.9	0.1	.3	.4	1.0
Cargo and freight agents	502.5	237.3	12.9	9.3	39.6	6.2	–	3.0	–	2.8	–	–
Cargo and freight agents	502.5	237.3	12.9	9.3	39.6	6.2	–	3.0	–	2.8	–	–
Couriers and messengers	55.6	26.7	–	–	59.0	55.1	–	4.6	–	–	2.9	–
Couriers and messengers	55.6	26.7	–	–	59.0	55.1	–	4.6	–	–	2.9	–
Dispatchers	6.0	2.2	1.3	2.5	1.4	–	–	–	–	–	–	–
Dispatchers, except police, fire, and ambulance	6.2	2.3	1.3	2.7	1.5	–	–	–	–	–	–	–
Meter readers, utilities	148.5	–	–	–	28.6	21.3	–	8.4	–	–	8.4	–
Meter readers, utilities	148.5	–	–	–	28.6	21.3	–	8.4	–	–	8.4	–
Production, planning, and expediting clerks	10.9	3.1	1.8	–	–	–	–	–	–	–	–	–
Production, planning, and expediting clerks	10.9	3.1	1.8	–	–	–	–	–	–	–	–	–
Shipping, receiving, and traffic clerks	39.4	21.6	2.6	.7	2.0	–	–	.4	–	–	.3	.6
Shipping, receiving, and traffic clerks	39.4	21.6	2.6	.7	2.0	–	–	.4	–	–	.3	.6
Stock clerks and order fillers	80.5	38.5	5.5	1.9	5.1	.6	–	1.0	–	.4	.5	1.4
Stock clerks and order fillers	80.5	38.5	5.5	1.9	5.1	.6	–	1.0	–	.4	.5	1.4
Weighers, measurers, checkers, and samplers, recordkeeping	35.7	5.4	2.9	–	3.2	–	–	–	–	–	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	35.7	5.4	2.9	–	3.2	–	–	–	–	–	–	–
Secretaries and administrative assistants	4.2	.8	1.0	.5	.3	.2	–	.2	.1	.1	–	.2
Secretaries and administrative assistants	4.2	.8	1.0	.5	.3	.2	–	.2	.1	.1	–	.2
Executive secretaries and executive administrative assistants	3.3	.4	.6	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Legal secretaries	43-6012	30.3	–	–	–	–	22.2	–	20.9	–
Medical secretaries	43-6013	20.4	2.0	0.7	1.1	–	8.9	0.6	7.6	0.7
Secretaries and administrative assistants, except legal, medical, and executive	43-6014	13.3	.7	.4	.2	–	8.0	.9	6.6	.4
Other office and administrative support workers	43-9000	29.6	4.1	1.6	1.8	0.5	12.0	1.5	8.8	1.5
Computer operators	43-9010	9.2	–	–	–	–	–	–	–	–
Computer operators	43-9011	9.2	–	–	–	–	–	–	–	–
Data entry and information processing workers	43-9020	19.6	4.3	–	3.0	–	8.2	–	7.8	–
Data entry keyers	43-9021	20.9	4.9	–	3.4	–	8.5	–	8.2	–
Word processors and typists	43-9022	10.6	–	–	–	–	–	–	–	–
Insurance claims and policy processing clerks	43-9040	33.7	2.4	–	1.5	–	10.9	1.7	7.6	1.5
Insurance claims and policy processing clerks	43-9041	33.7	2.4	–	1.5	–	10.9	1.7	7.6	1.5
Mail clerks and mail machine operators, except postal service	43-9050	105.8	22.8	11.2	2.6	8.4	39.3	3.3	27.1	8.8
Mail clerks and mail machine operators, except postal service	43-9051	105.8	22.8	11.2	2.6	8.4	39.3	3.3	27.1	8.8
Office clerks, general	43-9060	19.4	2.1	.9	.9	.2	9.3	1.5	6.5	1.1
Office clerks, general	43-9061	19.4	2.1	.9	.9	.2	9.3	1.5	6.5	1.1
Office machine operators, except computer	43-9070	23.5	9.6	8.8	–	–	–	–	–	–
Office machine operators, except computer	43-9071	23.5	9.6	8.8	–	–	–	–	–	–
Statistical assistants	43-9110	25.5	–	–	–	–	–	–	–	–
Statistical assistants	43-9111	25.5	–	–	–	–	–	–	–	–
Farming, fishing, and forestry occupations	45-0000	155.3	49.5	25.3	10.8	10.2	39.0	11.4	18.9	7.0
Supervisors of farming, fishing, and forestry workers	45-1000	179.1	65.1	50.2	–	12.5	10.4	–	8.4	–
First-line supervisors of farming, fishing, and forestry workers	45-1010	179.1	65.1	50.2	–	12.5	10.4	–	8.4	–
First-line supervisors of farming, fishing, and forestry workers	45-1011	179.1	65.1	50.2	–	12.5	10.4	–	8.4	–
Agricultural workers	45-2000	149.3	44.5	21.9	9.6	9.5	39.4	11.8	19.5	7.3
Animal breeders	45-2020	269.7	93.0	–	–	–	101.8	–	–	–
Animal breeders	45-2021	153.5	45.8	–	–	–	40.2	–	–	–
Graders and sorters, agricultural products	45-2040	89.1	26.3	10.7	7.4	7.1	28.8	–	25.0	–
Graders and sorters, agricultural products	45-2041	89.1	26.3	10.7	7.4	7.1	28.8	–	25.0	–
Miscellaneous agricultural workers	45-2090	153.0	45.6	22.8	9.9	9.3	39.9	12.5	19.3	7.3
Fishing and hunting workers	45-3000	118.4	86.8	–	–	–	14.8	–	–	–
Fishers and related fishing workers	45-3010	118.5	86.9	–	–	–	14.8	–	–	–
Fishers and related fishing workers	45-3011	118.5	86.9	–	–	–	14.8	–	–	–
Forest, conservation, and logging workers	45-4000	294.8	145.6	88.4	25.8	29.9	70.8	19.2	23.7	–
Logging workers	45-4020	277.8	136.1	78.0	25.6	30.9	66.4	19.5	17.8	–
Construction and extraction occupations	47-0000	172.9	61.0	36.1	13.1	7.8	44.5	21.1	14.6	7.8
Supervisors of construction and extraction workers	47-1000	119.8	37.6	27.0	4.7	4.4	32.2	15.7	11.0	4.9

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Legal secretaries	6.5	1.2	2.2	–	–	–	–	–	–	–	–	–
Medical secretaries	7.7	.7	1.7	0.8	–	–	–	0.8	–	0.5	–	–
Secretaries and administrative assistants, except legal, medical, and executive	3.1	.9	.9	.6	0.4	0.4	–	–	–	–	–	0.3
Other office and administrative support workers	10.0	2.5	3.2	1.1	1.9	1.7	–	.3	0.1	.1	0.1	.2
Computer operators	5.0	–	–	–	–	–	–	–	–	–	–	–
Computer operators	5.0	–	–	–	–	–	–	–	–	–	–	–
Data entry and information processing workers	7.1	–	5.1	–	–	–	–	–	–	–	–	–
Data entry keyers	7.4	–	5.4	–	–	–	–	–	–	–	–	–
Word processors and typists	–	–	–	–	–	–	–	–	–	–	–	–
Insurance claims and policy processing clerks	15.1	2.3	7.7	3.8	.9	.9	–	–	–	–	–	–
Insurance claims and policy processing clerks	15.1	2.3	7.7	3.8	.9	.9	–	–	–	–	–	–
Mail clerks and mail machine operators, except postal service	39.3	21.1	4.5	–	2.2	–	–	–	–	–	–	–
Mail clerks and mail machine operators, except postal service	39.3	21.1	4.5	–	2.2	–	–	–	–	–	–	–
Office clerks, general	5.5	1.0	1.5	.6	1.7	1.5	–	.2	–	–	–	–
Office clerks, general	5.5	1.0	1.5	.6	1.7	1.5	–	.2	–	–	–	–
Office machine operators, except computer	10.6	4.8	–	–	–	–	–	–	–	–	–	–
Office machine operators, except computer	10.6	4.8	–	–	–	–	–	–	–	–	–	–
Statistical assistants	25.5	–	–	–	–	–	–	–	–	–	–	–
Statistical assistants	25.5	–	–	–	–	–	–	–	–	–	–	–
Farming, fishing, and forestry occupations	28.7	7.2	1.7	9.1	11.9	1.9	–	15.1	.5	.5	14.1	2.1
Supervisors of farming, fishing, and forestry workers	21.4	4.4	–	44.7	28.0	6.2	–	6.8	–	–	6.8	–
First-line supervisors of farming, fishing, and forestry workers	21.4	4.4	–	44.7	28.0	6.2	–	6.8	–	–	6.8	–
First-line supervisors of farming, fishing, and forestry workers	21.4	4.4	–	44.7	28.0	6.2	–	6.8	–	–	6.8	–
Agricultural workers	29.5	7.5	1.8	7.7	9.7	1.8	–	16.3	.5	.6	15.2	2.0
Animal breeders	–	–	–	–	–	–	–	74.9	–	–	74.9	–
Animal breeders	–	–	–	–	–	–	–	17.3	–	–	16.2	–
Graders and sorters, agricultural products	23.9	7.8	8.0	6.6	–	–	–	–	–	–	–	–
Graders and sorters, agricultural products	23.9	7.8	8.0	6.6	–	–	–	–	–	–	–	–
Miscellaneous agricultural workers	30.1	7.6	1.5	7.9	10.2	1.9	–	17.0	.6	.6	15.9	2.2
Fishing and hunting workers	–	–	–	–	–	–	–	–	–	–	–	–
Fishers and related fishing workers	–	–	–	–	–	–	–	–	–	–	–	–
Fishers and related fishing workers	–	–	–	–	–	–	–	–	–	–	–	–
Forest, conservation, and logging workers	24.3	–	–	–	52.5	–	–	–	–	–	–	–
Logging workers	18.8	–	–	–	56.0	–	–	–	–	–	–	–
Construction and extraction occupations	52.5	17.1	1.8	6.6	5.3	2.8	0.3	1.1	.1	.1	.9	1.5
Supervisors of construction and extraction workers	36.0	12.6	3.3	4.7	8.3	4.4	.5	–	–	–	–	.4

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
First-line supervisors of construction trades and extraction workers	47-1010	119.8	37.6	27.0	4.7	4.4	32.2	15.7	11.0	4.9
First-line supervisors of construction trades and extraction workers	47-1011	119.8	37.6	27.0	4.7	4.4	32.2	15.7	11.0	4.9
Construction trades workers	47-2000	190.7	66.3	38.0	15.6	7.9	48.7	23.3	15.1	9.2
Boilermakers	47-2010	44.6	19.4	14.0	–	–	–	–	–	–
Boilermakers	47-2011	44.6	19.4	14.0	–	–	–	–	–	–
Brickmasons, blockmasons, and stonemasons	47-2020	112.9	56.7	39.7	9.9	6.9	17.1	12.0	–	2.8
Brickmasons and blockmasons	47-2021	107.0	51.8	32.0	11.9	–	20.5	14.4	–	3.3
Stonemasons	47-2022	142.3	81.0	78.1	–	–	–	–	–	–
Carpenters	47-2030	223.8	85.9	47.6	24.6	11.5	53.2	35.5	9.7	7.2
Carpenters	47-2031	223.8	85.9	47.6	24.6	11.5	53.2	35.5	9.7	7.2
Carpet installers	47-2041	288.5	23.2	19.7	–	–	218.1	–	–	131.0
Floor layers, except carpet, wood, and hard tiles	47-2042	627.8	37.8	37.8	–	–	–	–	–	–
Tile and marble setters	47-2044	360.6	53.0	31.9	13.5	7.5	144.6	–	80.2	63.8
Cement masons, concrete finishers, and terrazzo workers	47-2050	83.0	25.5	17.3	3.0	5.0	29.9	3.3	3.4	23.2
Cement masons and concrete finishers	47-2051	85.1	26.2	17.7	3.1	5.1	30.7	3.3	3.5	23.8
Construction laborers	47-2060	281.3	108.7	70.9	16.4	14.3	63.9	30.6	22.6	9.1
Construction laborers	47-2061	281.3	108.7	70.9	16.4	14.3	63.9	30.6	22.6	9.1
Construction equipment operators	47-2070	60.4	14.8	7.1	3.6	2.9	15.9	4.5	3.7	7.2
Paving, surfacing, and tamping equipment operators	47-2071	28.0	–	–	–	–	–	–	–	–
Operating engineers and other construction equipment operators	47-2073	65.6	16.6	8.0	4.0	3.0	17.7	5.1	4.2	8.1
Drywall installers, ceiling tile installers, and tapers	47-2080	169.5	35.3	18.2	13.8	–	75.5	32.9	27.4	15.2
Drywall and ceiling tile installers	47-2081	180.9	37.2	20.8	13.2	–	77.3	32.2	27.8	17.3
Tapers	47-2082	113.1	25.6	–	16.8	–	66.9	36.4	25.8	–
Electricians	47-2110	158.5	55.7	30.3	16.6	4.8	45.3	18.3	19.4	6.4
Electricians	47-2111	158.5	55.7	30.3	16.6	4.8	45.3	18.3	19.4	6.4
Glaziers	47-2120	134.9	46.7	33.0	10.8	–	34.0	19.5	14.6	–
Glaziers	47-2121	134.9	46.7	33.0	10.8	–	34.0	19.5	14.6	–
Insulation workers	47-2130	148.4	23.3	7.0	13.0	–	75.9	45.5	20.6	9.7
Insulation workers, floor, ceiling, and wall	47-2131	288.2	48.2	11.7	29.2	–	168.1	101.9	44.5	21.7
Insulation workers, mechanical	47-2132	35.5	–	–	–	–	–	–	–	–
Painters and paperhangers	47-2140	154.3	50.1	21.5	25.2	1.4	45.7	33.2	6.7	3.8
Painters, construction and maintenance	47-2141	153.3	47.8	18.6	25.7	1.5	46.4	33.9	6.8	3.6
Paperhangers	47-2142	205.0	–	–	–	–	–	–	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	47-2150	170.7	61.0	26.8	20.0	4.5	26.6	8.6	12.1	4.3
Pipelayers	47-2151	115.5	28.2	14.2	–	12.7	–	–	–	–
Plumbers, pipefitters, and steamfitters	47-2152	176.2	64.2	28.1	22.0	3.7	29.0	9.5	13.0	4.7
Plasterers and stucco masons	47-2160	212.8	27.2	24.2	–	–	30.3	23.2	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
First-line supervisors of construction trades and extraction workers	36.0	12.6	3.3	4.7	8.3	4.4	0.5	–	–	–	–	0.4
First-line supervisors of construction trades and extraction workers	36.0	12.6	3.3	4.7	8.3	4.4	.5	–	–	–	–	.4
Construction trades workers	59.9	19.2	1.9	7.2	5.3	2.8	.3	1.4	0.1	0.1	1.2	1.6
Boilermakers	18.2	–	–	–	–	–	–	–	–	–	–	–
Boilermakers	18.2	–	–	–	–	–	–	–	–	–	–	–
Brickmasons, blockmasons, and stonemasons	31.1	12.1	–	–	–	–	–	–	–	–	–	4.2
Brickmasons and blockmasons	25.1	12.6	–	–	–	–	–	–	–	–	–	5.0
Stonemasons	61.3	–	–	–	–	–	–	–	–	–	–	–
Carpenters	75.5	20.2	3.5	3.8	2.3	1.7	–	1.2	–	–	1.1	2.0
Carpenters	75.5	20.2	3.5	3.8	2.3	1.7	–	1.2	–	–	1.1	2.0
Carpet installers	46.2	–	–	–	–	–	–	–	–	–	–	–
Floor layers, except carpet, wood, and hard tiles	238.9	–	–	–	–	–	–	–	–	–	–	–
Tile and marble setters	138.2	88.8	–	–	–	–	–	–	–	–	–	–
Cement masons, concrete finishers, and terrazzo workers	23.9	17.2	–	–	1.5	–	–	–	–	–	–	–
Cement masons and concrete finishers	24.5	17.6	–	–	1.5	–	–	–	–	–	–	–
Construction laborers	81.0	32.7	2.5	11.4	10.8	6.3	.3	1.1	.4	–	.6	4.0
Construction laborers	81.0	32.7	2.5	11.4	10.8	6.3	.3	1.1	.4	–	.6	4.0
Construction equipment operators	16.1	5.8	.9	1.6	10.9	.8	.6	.6	–	–	.6	–
Paving, surfacing, and tamping equipment operators	–	–	–	7.2	9.8	–	–	–	–	–	–	–
Operating engineers and other construction equipment operators	17.9	6.7	1.0	.8	11.2	–	.7	.7	–	–	.7	–
Drywall installers, ceiling tile installers, and tapers	52.3	18.6	2.6	3.9	–	–	–	–	–	–	–	–
Drywall and ceiling tile installers	59.1	21.9	–	4.4	–	–	–	–	–	–	–	–
Tapers	19.3	–	–	–	–	–	–	–	–	–	–	–
Electricians	44.5	8.1	1.2	7.3	4.0	2.7	.4	.9	–	–	.7	.4
Electricians	44.5	8.1	1.2	7.3	4.0	2.7	.4	.9	–	–	.7	.4
Glaziers	44.2	19.5	–	–	8.4	8.4	–	–	–	–	–	–
Glaziers	44.2	19.5	–	–	8.4	8.4	–	–	–	–	–	–
Insulation workers	31.6	7.9	–	5.4	12.2	–	–	–	–	–	–	–
Insulation workers, floor, ceiling, and wall	44.5	16.2	–	–	27.3	–	–	–	–	–	–	–
Insulation workers, mechanical	21.2	–	–	9.8	–	–	–	–	–	–	–	–
Painters and paperhangers	54.2	15.9	1.3	2.6	–	–	–	–	–	–	–	–
Painters, construction and maintenance	54.8	16.0	1.3	2.7	–	–	–	–	–	–	–	–
Paperhangers	–	–	–	–	–	–	–	–	–	–	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	74.1	18.4	1.0	5.3	2.3	2.0	.7	–	–	–	–	–
Pipelayers	74.3	50.0	–	9.6	–	–	–	–	–	–	–	–
Plumbers, pipefitters, and steamfitters	74.1	15.2	1.1	4.9	2.6	2.2	.8	–	–	–	–	–
Plasterers and stucco masons	21.7	–	–	–	–	–	–	118.6	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Plasterers and stucco masons	47-2161	212.8	27.2	24.2	–	–	30.3	23.2	–	–
Reinforcing iron and rebar workers	47-2170	168.1	81.9	45.2	34.7	–	58.7	–	45.9	–
Reinforcing iron and rebar workers	47-2171	168.1	81.9	45.2	34.7	–	58.7	–	45.9	–
Roofers	47-2180	234.7	41.0	31.1	5.5	3.8	93.6	51.4	23.1	17.5
Roofers	47-2181	234.7	41.0	31.1	5.5	3.8	93.6	51.4	23.1	17.5
Sheet metal workers	47-2210	192.5	84.5	32.1	13.4	14.4	45.5	22.9	13.9	8.2
Sheet metal workers	47-2211	192.5	84.5	32.1	13.4	14.4	45.5	22.9	13.9	8.2
Structural iron and steel workers	47-2220	247.8	71.6	47.0	5.0	14.7	59.5	26.3	28.4	4.8
Structural iron and steel workers	47-2221	247.8	71.6	47.0	5.0	14.7	59.5	26.3	28.4	4.8
Helpers, construction trades	47-3000	141.8	54.3	39.1	7.9	4.5	49.2	20.2	25.6	1.1
Helpers, construction trades	47-3010	141.8	54.3	39.1	7.9	4.5	49.2	20.2	25.6	1.1
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	47-3011	78.4	8.5	8.0	–	–	41.5	–	21.8	–
Helpers--carpenters	47-3012	124.2	24.0	11.2	–	–	87.5	–	87.3	–
Helpers--electricians	47-3013	108.8	32.4	14.2	10.0	6.5	54.7	49.1	3.4	–
Helpers--painters, paperhangers, plasterers, and stucco masons	47-3014	23.7	–	–	–	–	–	–	–	–
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	47-3015	181.3	99.3	86.6	–	–	8.2	4.3	–	–
Helpers--roofers	47-3016	59.0	16.8	–	–	–	–	–	–	–
Other construction and related workers	47-4000	117.6	35.1	21.6	8.9	4.0	37.1	21.9	10.1	2.8
Construction and building inspectors	47-4010	20.0	9.0	8.7	–	–	7.0	–	–	–
Construction and building inspectors	47-4011	20.0	9.0	8.7	–	–	7.0	–	–	–
Elevator installers and repairers	47-4020	43.9	–	–	–	–	9.8	–	–	–
Elevator installers and repairers	47-4021	43.9	–	–	–	–	9.8	–	–	–
Fence erectors	47-4030	82.3	41.6	32.3	–	–	25.4	–	25.4	–
Fence erectors	47-4031	82.3	41.6	32.3	–	–	25.4	–	25.4	–
Hazardous materials removal workers	47-4040	93.6	19.8	9.9	9.5	–	57.7	57.7	–	–
Hazardous materials removal workers	47-4041	93.6	19.8	9.9	9.5	–	57.7	57.7	–	–
Septic tank servicers and sewer pipe cleaners	47-4070	99.2	36.5	24.2	–	–	–	–	–	–
Septic tank servicers and sewer pipe cleaners	47-4071	99.2	36.5	24.2	–	–	–	–	–	–
Miscellaneous construction and related workers	47-4090	431.7	119.5	70.8	34.4	13.7	118.2	59.7	41.6	11.8
Extraction workers	47-5000	115.1	57.6	35.3	5.1	15.8	21.3	6.4	10.1	4.2
Derrick operators, oil and gas	47-5011	112.4	59.7	38.6	–	9.4	19.1	–	17.2	–
Service unit operators, oil, gas, and mining	47-5013	43.8	22.5	11.8	–	10.7	10.5	6.9	–	–
Earth drillers, except oil and gas	47-5020	129.2	80.3	72.5	–	–	–	–	–	–
Earth drillers, except oil and gas	47-5021	129.2	80.3	72.5	–	–	–	–	–	–
Mining machine operators	47-5040	119.1	49.1	21.5	23.1	–	29.8	14.5	10.7	–
Roustabouts, oil and gas	47-5070	128.4	74.1	53.9	–	18.1	27.4	2.5	14.2	10.7
Roustabouts, oil and gas	47-5071	128.4	74.1	53.9	–	18.1	27.4	2.5	14.2	10.7
Helpers--extraction workers	47-5080	52.7	21.0	13.0	–	–	5.5	–	–	–
Helpers--extraction workers	47-5081	52.7	21.0	13.0	–	–	5.5	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Plasterers and stucco masons	21.7	–	–	–	–	–	–	118.6	–	–	–	–
Reinforcing iron and rebar workers	23.5	–	–	–	–	–	–	–	–	–	–	–
Reinforcing iron and rebar workers	23.5	–	–	–	–	–	–	–	–	–	–	–
Roofers	83.8	13.2	–	12.0	–	–	–	–	–	–	–	–
Roofers	83.8	13.2	–	12.0	–	–	–	–	–	–	–	–
Sheet metal workers	56.6	35.8	4.5	5.1	–	–	–	–	–	–	–	–
Sheet metal workers	56.6	35.8	4.5	5.1	–	–	–	–	–	–	–	–
Structural iron and steel workers	84.0	17.0	–	26.4	–	–	–	–	–	–	–	6.4
Structural iron and steel workers	84.0	17.0	–	26.4	–	–	–	–	–	–	–	6.4
Helpers, construction trades	28.7	13.2	–	2.5	3.2	2.5	–	–	–	–	–	3.6
Helpers, construction trades	28.7	13.2	–	2.5	3.2	2.5	–	–	–	–	–	3.6
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	28.4	21.3	–	–	–	–	–	–	–	–	–	–
Helpers--carpenters	11.1	–	–	–	–	–	–	–	–	–	–	–
Helpers--electricians	9.8	4.5	–	4.1	3.5	3.5	–	–	–	–	–	–
Helpers--painters, paperhangers, plasterers, and stucco masons	–	–	–	–	–	–	–	–	–	–	–	–
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	58.1	34.1	–	–	–	–	–	–	–	–	–	12.2
Helpers--roofers	–	–	–	–	–	–	–	–	–	–	–	–
Other construction and related workers	30.8	8.2	–	6.1	5.2	3.0	–	–	–	–	–	2.9
Construction and building inspectors	–	–	–	–	–	–	–	–	–	–	–	–
Construction and building inspectors	–	–	–	–	–	–	–	–	–	–	–	–
Elevator installers and repairers	26.7	13.6	–	–	–	–	–	–	–	–	–	–
Elevator installers and repairers	26.7	13.6	–	–	–	–	–	–	–	–	–	–
Fence erectors	10.2	–	–	–	–	–	–	–	–	–	–	–
Fence erectors	10.2	–	–	–	–	–	–	–	–	–	–	–
Hazardous materials removal workers	12.6	4.9	–	–	–	–	–	–	–	–	–	–
Hazardous materials removal workers	12.6	4.9	–	–	–	–	–	–	–	–	–	–
Septic tank servicers and sewer pipe cleaners	19.6	–	–	24.8	10.9	10.9	–	–	–	–	–	–
Septic tank servicers and sewer pipe cleaners	19.6	–	–	24.8	10.9	10.9	–	–	–	–	–	–
Miscellaneous construction and related workers	140.6	29.4	–	19.6	12.8	9.3	–	–	–	–	–	19.6
Extraction workers	26.1	9.1	–	6.1	2.5	1.2	0.8	–	–	–	–	.5
Derrick operators, oil and gas	26.1	–	–	–	–	–	–	–	–	–	–	–
Service unit operators, oil, gas, and mining	2.7	–	–	7.4	–	–	–	–	–	–	–	–
Earth drillers, except oil and gas	41.0	12.1	–	–	–	–	–	–	–	–	–	–
Earth drillers, except oil and gas	41.0	12.1	–	–	–	–	–	–	–	–	–	–
Mining machine operators	29.5	8.7	–	7.1	–	–	–	–	–	–	–	–
Roustabouts, oil and gas	13.8	4.5	–	8.5	–	–	2.8	–	–	–	–	–
Roustabouts, oil and gas	13.8	4.5	–	8.5	–	–	2.8	–	–	–	–	–
Helpers--extraction workers	22.8	7.5	–	–	–	–	–	–	–	–	–	–
Helpers--extraction workers	22.8	7.5	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Installation, maintenance, and repair occupations	49-0000	204.3	60.6	33.6	13.7	8.6	42.9	15.2	17.1	8.4
Supervisors of installation, maintenance, and repair workers	49-1000	105.4	29.5	16.9	8.6	2.1	20.8	5.5	10.7	4.2
First-line supervisors of mechanics, installers, and repairers	49-1010	105.4	29.5	16.9	8.6	2.1	20.8	5.5	10.7	4.2
First-line supervisors of mechanics, installers, and repairers	49-1011	105.4	29.5	16.9	8.6	2.1	20.8	5.5	10.7	4.2
Electrical and electronic equipment mechanics, installers, and repairers	49-2000	150.7	27.2	13.1	8.6	3.1	37.8	12.6	14.1	10.1
Computer, automated teller, and office machine repairers	49-2010	51.5	11.0	8.4	1.7	–	3.7	–	2.7	–
Computer, automated teller, and office machine repairers	49-2011	51.5	11.0	8.4	1.7	–	3.7	–	2.7	–
Radio and telecommunications equipment installers and repairers	49-2020	183.5	28.8	15.3	6.1	6.4	40.6	12.5	18.6	8.9
Radio, cellular, and tower equipment installers and repairs	49-2021	120.7	49.9	–	–	33.4	–	–	–	–
Telecommunications equipment installers and repairers, except line installers	49-2022	187.9	27.3	15.3	6.4	4.5	43.5	13.3	19.9	9.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	49-2090	165.6	33.5	13.2	14.6	1.0	51.4	18.7	15.1	15.9
Avionics technicians	49-2091	82.2	13.1	–	–	–	31.0	25.1	–	–
Electric motor, power tool, and related repairers	49-2092	47.5	–	–	–	–	10.7	–	–	–
Electrical and electronics installers and repairers, transportation equipment	49-2093	50.6	12.6	–	–	–	18.1	–	–	–
Electrical and electronics repairers, commercial and industrial equipment	49-2094	56.0	10.4	6.6	–	–	24.7	–	20.0	–
Electrical and electronics repairers, powerhouse, substation, and relay	49-2095	30.6	–	–	–	–	19.5	–	–	–
Electronic equipment installers and repairers, motor vehicles	49-2096	259.9	179.6	14.7	89.9	–	–	–	–	–
Electronic home entertainment equipment installers and repairers	49-2097	835.8	114.2	53.0	58.7	–	281.1	96.4	74.8	103.3
Security and fire alarm systems installers	49-2098	75.8	17.6	–	–	–	18.3	9.2	–	8.5
Vehicle and mobile equipment mechanics, installers, and repairers	49-3000	205.9	75.2	45.1	14.4	9.0	37.9	9.3	15.1	10.0
Aircraft mechanics and service technicians	49-3010	181.6	47.0	20.2	22.8	2.6	46.6	12.1	28.1	6.1
Aircraft mechanics and service technicians	49-3011	181.6	47.0	20.2	22.8	2.6	46.6	12.1	28.1	6.1
Automotive technicians and repairers	49-3020	208.7	85.0	52.6	14.5	10.3	33.0	6.2	15.5	6.8
Automotive body and related repairers	49-3021	120.3	68.9	51.9	5.9	5.0	17.9	3.7	12.0	2.1
Automotive glass installers and repairers	49-3022	333.4	119.2	80.1	–	–	116.2	–	–	116.2
Automotive service technicians and mechanics	49-3023	226.1	87.9	52.1	15.8	11.9	34.4	6.9	16.7	5.0

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Installation, maintenance, and repair occupations	76.4	22.9	3.5	11.0	7.7	5.5	1.8	2.5	0.4	0.5	1.5	1.5
Supervisors of installation, maintenance, and repair workers	42.4	15.3	2.2	6.8	3.0	2.4	–	2.4	.5	–	1.6	.5
First-line supervisors of mechanics, installers, and repairers	42.4	15.3	2.2	6.8	3.0	2.4	–	2.4	.5	–	1.6	.5
First-line supervisors of mechanics, installers, and repairers	42.4	15.3	2.2	6.8	3.0	2.4	–	2.4	.5	–	1.6	.5
Electrical and electronic equipment mechanics, installers, and repairers	61.8	17.8	1.5	7.2	11.4	10.7	–	4.0	–	–	3.7	1.3
Computer, automated teller, and office machine repairers	29.2	8.8	–	–	7.2	6.3	–	–	–	–	–	–
Computer, automated teller, and office machine repairers	29.2	8.8	–	–	7.2	6.3	–	–	–	–	–	–
Radio and telecommunications equipment installers and repairers	81.7	26.5	1.9	7.3	14.2	13.4	–	9.0	–	–	8.5	1.9
Radio, cellular, and tower equipment installers and repairs	34.7	–	–	–	–	–	–	–	–	–	–	–
Telecommunications equipment installers and repairers, except line installers	85.0	28.2	2.0	6.6	14.9	14.3	–	8.6	–	–	8.0	2.1
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	57.4	13.3	1.7	10.5	10.7	10.1	–	.8	–	–	–	1.3
Avionics technicians	31.9	–	–	–	–	–	–	–	–	–	–	–
Electric motor, power tool, and related repairers	24.1	9.6	–	–	8.3	8.3	–	–	–	–	–	–
Electrical and electronics installers and repairers, transportation equipment	13.9	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment	16.5	7.7	–	4.5	–	–	–	–	–	–	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	–	–	–	–	–	–	–	–	–	–	–	–
Electronic equipment installers and repairers, motor vehicles	74.0	–	–	–	–	–	–	–	–	–	–	–
Electronic home entertainment equipment installers and repairers	301.6	75.6	7.1	71.4	60.8	56.7	–	–	–	–	–	–
Security and fire alarm systems installers	25.7	–	–	–	9.7	9.7	–	–	–	–	–	4.5
Vehicle and mobile equipment mechanics, installers, and repairers	73.6	25.5	5.5	10.7	5.3	3.0	2.1	.5	–	–	.3	.7
Aircraft mechanics and service technicians	79.5	11.9	14.2	2.7	3.2	2.4	–	–	–	–	–	–
Aircraft mechanics and service technicians	79.5	11.9	14.2	2.7	3.2	2.4	–	–	–	–	–	–
Automotive technicians and repairers	69.6	24.9	4.9	13.2	4.0	2.8	3.0	.2	–	–	–	.7
Automotive body and related repairers	27.8	8.1	–	5.1	–	–	–	–	–	–	–	–
Automotive glass installers and repairers	79.0	–	–	–	19.0	19.0	–	–	–	–	–	–
Automotive service technicians and mechanics	79.1	27.4	6.1	15.5	4.5	3.1	3.6	.3	–	–	–	.8

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Bus and truck mechanics and diesel engine specialists	49-3030	194.0	71.5	40.9	16.9	6.5	30.8	12.0	10.9	7.3
Bus and truck mechanics and diesel engine specialists	49-3031	194.0	71.5	40.9	16.9	6.5	30.8	12.0	10.9	7.3
Heavy vehicle and mobile equipment service technicians and mechanics	49-3040	221.2	59.3	37.6	5.6	8.2	53.5	16.1	22.4	7.5
Farm equipment mechanics and service technicians	49-3041	334.0	95.1	54.7	11.4	6.3	73.0	22.0	38.8	–
Mobile heavy equipment mechanics, except engines	49-3042	192.5	50.0	35.0	4.1	8.2	45.6	12.7	18.8	10.2
Rail car repairers	49-3043	156.3	40.2	18.8	–	11.9	57.4	22.3	–	–
Small engine mechanics	49-3050	98.7	50.6	14.0	22.1	11.7	7.2	5.4	–	–
Motorboat mechanics and service technicians	49-3051	116.9	75.0	15.4	59.6	–	12.2	–	–	–
Motorcycle mechanics	49-3052	104.0	37.1	16.8	–	–	–	–	–	–
Outdoor power equipment and other small engine mechanics	49-3053	83.1	41.3	11.4	–	26.5	7.8	–	–	–
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	49-3090	269.0	80.4	54.7	9.5	11.2	68.7	15.0	5.3	48.4
Recreational vehicle service technicians	49-3092	228.9	90.5	89.2	–	–	127.0	117.6	–	–
Tire repairers and changers	49-3093	302.0	87.7	56.4	11.5	13.7	69.2	4.7	5.4	59.2
Other installation, maintenance, and repair occupations	49-9000	233.3	65.3	34.7	15.5	10.9	50.9	21.1	20.2	7.7
Control and valve installers and repairers	49-9010	135.3	34.1	15.7	9.4	–	19.4	6.9	11.3	–
Mechanical door repairers	49-9011	183.0	43.4	15.4	–	–	28.1	16.1	12.0	–
Control and valve installers and repairers, except mechanical door	49-9012	111.9	29.6	15.9	–	–	15.2	–	10.9	–
Heating, air conditioning, and refrigeration mechanics and installers	49-9020	350.4	89.4	45.8	17.0	11.8	56.4	33.3	15.3	6.9
Heating, air conditioning, and refrigeration mechanics and installers	49-9021	350.4	89.4	45.8	17.0	11.8	56.4	33.3	15.3	6.9
Home appliance repairers	49-9030	167.1	12.3	–	12.3	–	22.0	–	–	5.4
Home appliance repairers	49-9031	167.1	12.3	–	12.3	–	22.0	–	–	5.4
Industrial machinery installation, repair, and maintenance workers	49-9040	124.4	49.0	20.2	12.3	14.7	28.8	16.1	7.8	4.5
Industrial machinery mechanics	49-9041	115.3	39.8	20.2	4.5	13.9	28.8	16.5	7.8	4.2
Maintenance workers, machinery	49-9043	118.0	44.2	18.5	7.1	14.5	29.8	16.2	7.0	5.4
Millwrights	49-9044	207.1	128.2	25.0	80.9	21.2	28.5	13.5	9.7	4.5
Line installers and repairers	49-9050	202.3	32.6	19.9	9.3	2.2	41.9	15.3	15.5	9.2
Electrical power-line installers and repairers	49-9051	167.5	25.7	16.9	3.2	5.2	46.2	19.7	9.7	14.4
Telecommunications line installers and repairers	49-9052	227.5	37.6	22.2	13.7	–	38.9	12.0	19.8	5.5
Precision instrument and equipment repairers	49-9060	84.2	11.4	–	5.1	3.5	5.4	–	3.9	–
Medical equipment repairers	49-9062	89.1	–	–	–	–	5.1	–	–	–
Musical instrument repairers and tuners	49-9063	42.7	31.9	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Bus and truck mechanics and diesel engine specialists	70.3	19.2	5.0	11.3	6.4	3.4	1.5	1.7	–	–	1.7	–
Bus and truck mechanics and diesel engine specialists	70.3	19.2	5.0	11.3	6.4	3.4	1.5	1.7	–	–	1.7	–
Heavy vehicle and mobile equipment service technicians and mechanics	95.5	21.8	4.0	6.4	4.6	3.6	–	–	–	–	–	–
Farm equipment mechanics and service technicians	150.6	17.3	–	5.7	9.4	9.4	–	–	–	–	–	–
Mobile heavy equipment mechanics, except engines	85.2	24.9	5.3	7.7	2.7	1.8	–	–	–	–	–	–
Rail car repairers	44.1	14.1	–	–	–	–	–	–	–	–	–	–
Small engine mechanics	21.2	3.4	6.5	–	17.7	8.9	–	–	–	–	–	–
Motorboat mechanics and service technicians	24.6	–	–	–	–	–	–	–	–	–	–	–
Motorcycle mechanics	–	–	–	–	65.5	35.6	–	–	–	–	–	–
Outdoor power equipment and other small engine mechanics	30.0	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	96.8	71.4	3.3	11.8	8.2	–	3.0	–	–	–	–	–
Recreational vehicle service technicians	–	–	–	–	–	–	–	–	–	–	–	–
Tire repairers and changers	116.8	87.1	4.1	14.4	10.0	–	3.6	–	–	–	–	–
Other installation, maintenance, and repair occupations	87.6	24.0	3.0	12.8	9.0	6.3	2.3	3.3	0.7	0.9	1.7	2.1
Control and valve installers and repairers	69.6	19.9	–	–	10.6	9.9	–	–	–	–	–	–
Mechanical door repairers	97.4	41.1	–	–	–	–	–	–	–	–	–	–
Control and valve installers and repairers, except mechanical door	56.1	9.5	–	–	8.9	7.8	–	–	–	–	–	–
Heating, air conditioning, and refrigeration mechanics and installers	160.5	46.8	1.5	21.3	12.4	12.3	5.8	.8	–	–	–	3.7
Heating, air conditioning, and refrigeration mechanics and installers	160.5	46.8	1.5	21.3	12.4	12.3	5.8	.8	–	–	–	3.7
Home appliance repairers	58.2	29.0	–	–	66.7	11.8	–	–	–	–	–	–
Home appliance repairers	58.2	29.0	–	–	66.7	11.8	–	–	–	–	–	–
Industrial machinery installation, repair, and maintenance workers	36.9	9.3	3.8	6.7	1.5	.9	.9	–	–	–	–	–
Industrial machinery mechanics	36.6	7.7	5.1	7.9	.9	–	.9	–	–	–	–	–
Maintenance workers, machinery	33.4	7.1	–	4.1	4.1	3.2	–	–	–	–	–	–
Millwrights	45.4	26.2	–	–	–	–	–	–	–	–	–	–
Line installers and repairers	95.9	26.5	2.0	5.8	17.5	15.7	.8	7.0	–	–	6.4	.7
Electrical power-line installers and repairers	63.6	15.4	–	10.1	16.0	15.5	1.8	2.7	–	–	2.7	–
Telecommunications line installers and repairers	119.4	34.6	3.1	2.6	18.6	15.9	–	10.2	–	–	9.1	–
Precision instrument and equipment repairers	61.4	28.0	3.7	4.3	–	–	–	–	–	–	–	–
Medical equipment repairers	75.0	43.9	–	–	–	–	–	–	–	–	–	–
Musical instrument repairers and tuners	–	–	–	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or com-pressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Maintenance and repair workers, general	49-9070	263.9	75.0	42.1	18.4	10.7	66.3	24.5	29.8	9.3
Maintenance and repair workers, general	49-9071	263.9	75.0	42.1	18.4	10.7	66.3	24.5	29.8	9.3
Miscellaneous installation, maintenance, and repair workers	49-9090	284.5	88.4	48.9	17.7	15.7	52.5	19.6	20.2	8.7
Coin, vending, and amusement machine servicers and repairers	49-9091	112.5	52.7	48.8	–	–	14.8	–	9.7	–
Commercial divers	49-9092	106.4	–	–	–	–	–	–	–	–
Locksmiths and safe repairers	49-9094	58.3	–	–	–	–	17.5	–	–	–
Manufactured building and mobile home installers	49-9095	186.2	–	–	–	–	102.3	–	–	–
Riggers	49-9096	166.2	63.3	48.3	–	11.1	41.8	–	32.8	–
Signal and track switch repairers	49-9097	149.0	52.6	–	–	–	43.2	–	–	–
Helpers--installation, maintenance, and repair workers	49-9098	90.3	35.6	16.7	11.1	5.2	17.2	2.3	5.2	8.7
Production occupations	51-0000	145.4	57.5	27.2	11.4	15.0	23.3	4.3	14.2	4.2
Supervisors of production workers	51-1000	52.8	15.1	6.0	4.1	3.8	12.9	3.9	7.4	1.5
First-line supervisors of production and operating workers	51-1010	52.8	15.1	6.0	4.1	3.8	12.9	3.9	7.4	1.5
First-line supervisors of production and operating workers	51-1011	52.8	15.1	6.0	4.1	3.8	12.9	3.9	7.4	1.5
Assemblers and fabricators	51-2000	94.2	31.4	15.6	7.0	7.2	14.2	2.5	7.9	3.5
Aircraft structure, surfaces, rigging, and systems assemblers	51-2010	206.4	40.6	18.1	17.9	–	41.1	29.1	8.9	–
Aircraft structure, surfaces, rigging, and systems assemblers	51-2011	206.4	40.6	18.1	17.9	–	41.1	29.1	8.9	–
Electrical, electronics, and electromechanical assemblers	51-2020	35.7	7.9	3.1	2.3	2.0	5.7	1.6	3.2	–
Coil winders, tapers, and finishers	51-2021	69.1	18.5	–	–	–	–	–	–	–
Electrical and electronic equipment assemblers	51-2022	39.4	8.4	3.3	2.7	2.1	6.3	1.3	3.8	–
Electromechanical equipment assemblers	51-2023	11.2	–	–	–	–	4.2	3.5	–	–
Engine and other machine assemblers	51-2030	36.1	12.8	–	–	7.3	6.5	–	5.8	–
Engine and other machine assemblers	51-2031	36.1	12.8	–	–	7.3	6.5	–	5.8	–
Structural metal fabricators and fitters	51-2040	65.4	45.0	24.9	7.8	9.6	7.7	–	–	7.0
Structural metal fabricators and fitters	51-2041	65.4	45.0	24.9	7.8	9.6	7.7	–	–	7.0
Miscellaneous assemblers and fabricators	51-2090	106.2	35.6	17.8	7.7	8.3	15.7	2.0	9.4	4.0
Fiberglass laminators and fabricators	51-2091	183.0	82.2	14.9	49.0	–	20.6	–	–	10.3
Team assemblers	51-2092	11.0	1.6	.9	.3	.3	2.3	.2	1.4	.6
Food processing workers	51-3000	155.7	67.3	36.6	14.8	14.4	26.0	2.5	18.8	4.3
Bakers	51-3010	169.8	67.2	43.9	8.0	13.5	35.6	1.3	31.2	3.1
Bakers	51-3011	169.8	67.2	43.9	8.0	13.5	35.6	1.3	31.2	3.1
Butchers and other meat, poultry, and fish processing workers	51-3020	154.8	78.0	42.2	20.9	13.6	20.5	2.7	13.6	3.6
Butchers and meat cutters	51-3021	270.7	152.6	76.6	50.2	22.8	30.8	3.2	19.9	6.3

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Maintenance and repair workers, general	89.5	21.7	2.9	17.4	7.6	4.7	0.8	4.9	1.0	1.9	2.0	2.4
Maintenance and repair workers, general	89.5	21.7	2.9	17.4	7.6	4.7	.8	4.9	1.0	1.9	2.0	2.4
Miscellaneous installation, maintenance, and repair workers	107.2	35.0	4.8	11.2	9.9	7.6	9.2	2.2	1.4	–	.7	4.0
Coin, vending, and amusement machine servicers and repairers	36.5	11.0	–	–	–	–	–	–	–	–	–	–
Commercial divers	72.1	64.7	–	–	–	–	–	–	–	–	–	–
Locksmiths and safe repairers	33.5	–	–	–	–	–	–	–	–	–	–	–
Manufactured building and mobile home installers	67.2	–	–	–	–	–	–	–	–	–	–	–
Riggers	59.4	14.2	–	–	–	–	–	–	–	–	–	–
Signal and track switch repairers	38.2	–	–	–	–	–	–	–	–	–	–	–
Helpers--installation, maintenance, and repair workers	22.4	4.5	–	11.1	2.2	–	–	–	–	–	–	–
Production occupations	52.9	15.6	10.0	7.7	1.7	.6	.3	.7	.1	.3	.4	1.3
Supervisors of production workers	19.1	6.7	1.6	3.5	.7	.3	–	.3	–	–	–	1.1
First-line supervisors of production and operating workers	19.1	6.7	1.6	3.5	.7	.3	–	.3	–	–	–	1.1
First-line supervisors of production and operating workers	19.1	6.7	1.6	3.5	.7	.3	–	.3	–	–	–	1.1
Assemblers and fabricators	42.5	9.5	11.1	2.6	1.9	–	.3	.5	–	–	.4	.8
Aircraft structure, surfaces, rigging, and systems assemblers	121.6	–	41.5	–	–	–	–	–	–	–	–	–
Aircraft structure, surfaces, rigging, and systems assemblers	121.6	–	41.5	–	–	–	–	–	–	–	–	–
Electrical, electronics, and electromechanical assemblers	19.3	4.9	5.0	1.9	–	–	–	–	–	–	–	–
Coil winders, tapers, and finishers	42.8	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronic equipment assemblers	21.5	5.7	5.9	2.4	–	–	–	–	–	–	–	–
Electromechanical equipment assemblers	4.0	–	–	–	–	–	–	–	–	–	–	–
Engine and other machine assemblers	16.0	6.1	–	–	–	–	–	–	–	–	–	–
Engine and other machine assemblers	16.0	6.1	–	–	–	–	–	–	–	–	–	–
Structural metal fabricators and fitters	12.1	3.2	–	–	–	–	–	–	–	–	–	–
Structural metal fabricators and fitters	12.1	3.2	–	–	–	–	–	–	–	–	–	–
Miscellaneous assemblers and fabricators	47.5	11.1	12.3	3.0	2.4	–	.4	.6	–	–	.5	1.0
Fiberglass laminators and fabricators	57.1	–	–	–	–	–	–	–	–	–	–	–
Team assemblers	6.4	.8	1.6	–	.4	–	–	–	–	–	–	.2
Food processing workers	53.4	17.2	17.0	6.4	.4	–	–	1.7	–	.7	.9	.6
Bakers	62.5	10.8	37.8	3.6	–	–	–	–	–	–	–	–
Bakers	62.5	10.8	37.8	3.6	–	–	–	–	–	–	–	–
Butchers and other meat, poultry, and fish processing workers	47.4	19.2	11.5	4.9	.5	–	–	3.0	–	1.3	1.4	–
Butchers and meat cutters	75.0	44.0	5.1	6.4	–	–	–	4.5	–	1.7	2.6	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Meat, poultry, and fish cutters and trimmers	51-3022	108.2	41.9	26.7	4.5	10.4	19.0	3.4	12.7	2.8
Slaughterers and meat packers	51-3023	53.5	25.2	15.6	4.9	4.7	6.1	–	4.7	–
Miscellaneous food processing workers	51-3090	147.3	45.9	19.9	7.5	16.4	29.8	2.8	20.0	6.6
Food and tobacco roasting, baking, and drying machine operators and tenders	51-3091	73.4	15.9	–	–	–	23.0	–	17.2	–
Food batchmakers	51-3092	83.2	16.2	8.2	2.3	5.5	20.1	3.2	11.3	5.0
Food cooking machine operators and tenders	51-3093	47.4	6.0	–	–	–	9.0	–	7.4	–
Metal workers and plastic workers	51-4000	164.1	78.2	40.8	12.3	16.8	19.3	6.0	9.5	3.3
Computer control programmers and operators	51-4010	27.0	13.6	9.0	2.5	1.8	2.8	–	2.3	–
Computer-controlled machine tool operators, metal and plastic	51-4011	30.3	15.3	10.4	2.8	2.1	3.0	–	2.7	–
Computer numerically controlled machine tool programmers, metal and plastic	51-4012	8.0	–	–	–	–	–	–	–	–
Forming machine setters, operators, and tenders, metal and plastic	51-4020	85.6	35.9	17.6	3.7	13.3	8.8	–	5.7	2.3
Extruding and drawing machine setters, operators, and tenders, metal and plastic	51-4021	41.2	17.9	7.9	–	7.0	5.7	–	4.3	–
Forging machine setters, operators, and tenders, metal and plastic	51-4022	189.2	60.6	30.3	–	20.4	8.5	–	–	–
Rolling machine setters, operators, and tenders, metal and plastic	51-4023	120.8	60.7	31.3	5.8	23.0	16.1	–	10.3	5.3
Machine tool cutting setters, operators, and tenders, metal and plastic	51-4030	144.6	82.4	43.9	15.5	19.5	18.9	10.8	6.3	1.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	51-4031	127.0	72.1	43.2	7.3	19.8	10.7	2.1	6.8	1.5
Drilling and boring mach. tool setters, oper., and tenders, metal and plastic	51-4032	76.5	47.9	15.9	–	28.5	8.5	–	–	–
Grinding, lapping, polishing, buffing mach. tool setters, oper., and tenders, metal, plastic	51-4033	294.6	172.4	82.0	54.1	24.5	55.8	46.0	8.5	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	51-4034	55.9	24.3	16.7	–	4.8	5.9	–	–	–
Milling and planing machine setters, operators, and tenders, metal and plastic	51-4035	52.1	26.0	–	–	18.5	–	–	–	–
Machinists	51-4040	131.4	64.4	23.7	13.1	16.8	14.2	2.6	7.9	2.8
Machinists	51-4041	131.4	64.4	23.7	13.1	16.8	14.2	2.6	7.9	2.8
Metal-refining furnace operators and tenders	51-4051	134.6	44.9	20.4	8.7	10.8	19.8	11.0	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	51-4070	110.8	43.5	19.0	7.9	14.6	13.1	–	8.2	3.4
Foundry mold and coremakers	51-4071	272.8	116.9	25.5	23.3	55.4	20.2	–	14.2	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	51-4072	94.5	36.0	18.4	6.3	10.5	12.4	–	7.6	3.4

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Meat, poultry, and fish cutters and trimmers	39.4	6.7	18.0	5.0	–	–	–	1.9	–	1.5	–	–
Slaughterers and meat packers	17.3	2.5	9.5	–	–	–	–	2.7	–	–	–	–
Miscellaneous food processing workers	58.6	18.0	12.5	11.4	–	–	–	–	–	–	–	–
Food and tobacco roasting, baking, and drying machine operators and tenders	26.4	–	–	–	–	–	–	–	–	–	–	–
Food batchmakers	38.4	9.3	11.6	7.3	–	–	–	–	–	–	–	–
Food cooking machine operators and tenders	22.4	12.8	–	8.4	–	–	–	–	–	–	–	–
Metal workers and plastic workers	52.1	15.3	6.9	11.5	0.9	0.1	0.5	.5	–	.3	0.2	1.1
Computer control programmers and operators	8.7	3.5	–	1.8	–	–	–	–	–	–	–	–
Computer-controlled machine tool operators, metal and plastic	9.8	3.8	–	2.0	–	–	–	–	–	–	–	–
Computer numerically controlled machine tool programmers, metal and plastic	–	–	–	–	–	–	–	–	–	–	–	–
Forming machine setters, operators, and tenders, metal and plastic	35.1	11.9	5.3	4.9	–	–	–	–	–	–	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	16.1	4.7	4.2	–	–	–	–	–	–	–	–	–
Forging machine setters, operators, and tenders, metal and plastic	99.9	50.1	–	19.7	–	–	–	–	–	–	–	–
Rolling machine setters, operators, and tenders, metal and plastic	37.4	–	7.4	–	–	–	–	–	–	–	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	36.8	6.9	8.4	4.9	.6	–	–	–	–	–	–	.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	37.6	7.2	6.7	5.0	–	–	–	–	–	–	–	–
Drilling and boring mach. tool setters, oper., and tenders, metal and plastic	19.3	–	–	–	–	–	–	–	–	–	–	–
Grinding, lapping, polishing, buffing mach. tool setters, oper., and tenders, metal, plastic	53.8	10.7	19.6	9.7	–	–	–	–	–	–	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	24.9	5.2	–	–	–	–	–	–	–	–	–	–
Milling and planing machine setters, operators, and tenders, metal and plastic	16.1	–	–	–	–	–	–	–	–	–	–	–
Machinists	42.4	12.5	6.0	5.6	.7	–	–	.7	–	.7	–	2.5
Machinists	42.4	12.5	6.0	5.6	.7	–	–	.7	–	.7	–	2.5
Metal-refining furnace operators and tenders	34.0	9.7	–	34.2	–	–	–	–	–	–	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	42.6	15.1	7.5	9.4	1.2	–	–	–	–	–	–	–
Foundry mold and coremakers	111.2	34.1	–	19.4	–	–	–	–	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	35.7	13.1	7.3	8.4	1.3	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Multiple machine tool setters, operators, and tenders, metal and plastic	51-4080	17.7	3.4	2.4	–	–	2.0	–	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	51-4081	17.7	3.4	2.4	–	–	2.0	–	–	–
Tool and die makers	51-4110	45.7	23.8	12.5	4.4	6.4	3.1	–	–	–
Tool and die makers	51-4111	45.7	23.8	12.5	4.4	6.4	3.1	–	–	–
Welding, soldering, and brazing workers	51-4120	279.4	137.9	86.0	16.7	14.2	29.0	9.7	13.9	4.9
Welders, cutters, solderers, and brazers	51-4121	185.6	87.4	54.9	8.7	8.3	23.9	8.9	10.8	4.0
Welding, soldering, and brazing machine setters, operators, and tenders	51-4122	897.9	471.1	290.9	69.3	53.6	62.6	14.9	34.0	10.6
Miscellaneous metal workers and plastic workers	51-4190	565.8	225.4	101.8	34.0	76.8	84.4	22.0	43.5	17.2
Heat treating equipment setters, operators, and tenders, metal and plastic	51-4191	131.7	48.1	12.2	21.2	14.8	19.2	–	12.6	–
Layout workers, metal and plastic	51-4192	281.0	86.1	72.6	–	–	83.6	79.4	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	51-4193	122.1	27.5	7.3	5.1	14.3	11.8	–	7.6	–
Tool grinders, filers, and sharpeners	51-4194	84.5	30.2	26.3	–	–	–	–	–	–
Printing workers	51-5100	96.2	42.6	10.5	8.8	22.2	12.7	.7	9.9	2.0
Printing workers	51-5110	96.2	42.6	10.5	8.8	22.2	12.7	.7	9.9	2.0
Prepress technicians and workers	51-5111	44.7	16.0	9.7	–	4.3	6.8	–	4.6	–
Printing press operators	51-5112	103.9	47.8	11.1	11.9	23.1	11.7	–	9.3	2.0
Print binding and finishing workers	51-5113	111.9	46.6	9.3	3.9	33.3	20.6	–	16.3	3.7
Textile, apparel, and furnishings workers	51-6000	110.8	26.8	12.0	5.6	7.6	24.1	1.2	20.1	2.7
Laundry and dry-cleaning workers	51-6010	178.8	39.6	25.1	8.3	6.0	32.3	2.6	26.1	3.6
Laundry and dry-cleaning workers	51-6011	178.8	39.6	25.1	8.3	6.0	32.3	2.6	26.1	3.6
Pressers, textile, garment, and related materials	51-6020	41.1	8.3	–	–	7.9	–	–	–	–
Pressers, textile, garment, and related materials	51-6021	41.1	8.3	–	–	7.9	–	–	–	–
Sewing machine operators	51-6030	75.6	21.5	4.1	4.9	9.5	7.2	–	5.3	–
Sewing machine operators	51-6031	75.6	21.5	4.1	4.9	9.5	7.2	–	5.3	–
Shoe and leather workers	51-6040	103.2	35.7	–	–	–	–	–	–	–
Shoe and leather workers and repairers	51-6041	155.2	44.3	–	–	–	–	–	–	–
Tailors, dressmakers, and sewers	51-6050	62.3	13.9	–	–	–	8.5	–	8.0	–
Tailors, dressmakers, and custom sewers	51-6052	72.3	17.0	–	–	–	9.7	–	9.1	–
Textile machine setters, operators, and tenders	51-6060	45.5	21.1	5.7	4.3	9.3	11.4	–	4.4	6.4
Textile cutting machine setters, operators, and tenders	51-6062	53.2	38.8	11.7	17.8	–	–	–	–	–
Textile knitting and weaving machine setters, operators, and tenders	51-6063	57.2	12.0	–	–	–	29.0	–	–	–
Textile winding, twisting, and drawing out machine setters, operators, and tenders	51-6064	45.0	23.1	6.7	–	12.1	9.3	–	5.9	–
Miscellaneous textile, apparel, and furnishings workers	51-6090	149.1	27.0	11.9	6.1	7.7	79.2	–	77.6	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Multiple machine tool setters, operators, and tenders, metal and plastic	10.9	–	5.8	–	–	–	–	–	–	–	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	10.9	–	5.8	–	–	–	–	–	–	–	–	–
Tool and die makers	18.4	2.1	2.1	–	–	–	–	–	–	–	–	–
Tool and die makers	18.4	2.1	2.1	–	–	–	–	–	–	–	–	–
Welding, soldering, and brazing workers	80.8	23.9	6.3	27.4	1.4	–	0.9	1.0	–	0.5	0.5	1.0
Welders, cutters, solderers, and brazers	51.9	15.8	3.7	19.2	.9	–	.9	.9	–	.6	–	.5
Welding, soldering, and brazing machine setters, operators, and tenders	271.6	77.4	23.9	81.0	4.6	–	–	–	–	–	–	3.8
Miscellaneous metal workers and plastic workers	212.8	73.1	26.1	33.8	3.4	–	–	–	–	–	–	4.4
Heat treating equipment setters, operators, and tenders, metal and plastic	44.3	8.7	–	14.2	–	–	–	–	–	–	–	–
Layout workers, metal and plastic	94.3	36.4	–	17.1	–	–	–	–	–	–	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	67.1	34.3	–	13.9	–	–	–	–	–	–	–	–
Tool grinders, filers, and sharpeners	42.5	–	18.2	–	–	–	–	–	–	–	–	–
Printing workers	36.7	16.2	4.0	1.7	.9	–	–	–	–	–	–	1.1
Printing workers	36.7	16.2	4.0	1.7	.9	–	–	–	–	–	–	1.1
Prepress technicians and workers	20.3	13.4	4.5	–	–	–	–	–	–	–	–	–
Printing press operators	39.1	17.1	3.6	1.8	1.2	–	–	–	–	–	–	1.6
Print binding and finishing workers	41.6	15.4	5.1	–	–	–	–	–	–	–	–	–
Textile, apparel, and furnishings workers	52.2	10.3	9.4	3.0	2.5	2.3	–	1.1	–	–	.7	1.1
Laundry and dry-cleaning workers	93.0	19.2	5.7	3.0	7.2	6.8	–	2.7	–	–	1.9	–
Laundry and dry-cleaning workers	93.0	19.2	5.7	3.0	7.2	6.8	–	2.7	–	–	1.9	–
Pressers, textile, garment, and related materials	15.3	–	5.3	15.5	–	–	–	–	–	–	–	–
Pressers, textile, garment, and related materials	15.3	–	5.3	15.5	–	–	–	–	–	–	–	–
Sewing machine operators	42.3	7.5	18.3	1.4	–	–	–	–	–	–	–	3.0
Sewing machine operators	42.3	7.5	18.3	1.4	–	–	–	–	–	–	–	3.0
Shoe and leather workers	50.2	–	24.0	–	–	–	–	–	–	–	–	–
Shoe and leather workers and repairers	80.3	–	–	–	–	–	–	–	–	–	–	–
Tailors, dressmakers, and sewers	38.3	11.7	9.2	–	–	–	–	–	–	–	–	–
Tailors, dressmakers, and custom sewers	43.6	13.8	8.7	–	–	–	–	–	–	–	–	–
Textile machine setters, operators, and tenders	10.8	3.5	–	–	–	–	–	–	–	–	–	–
Textile cutting machine setters, operators, and tenders	14.4	–	–	–	–	–	–	–	–	–	–	–
Textile knitting and weaving machine setters, operators, and tenders	11.6	–	–	–	–	–	–	–	–	–	–	–
Textile winding, twisting, and drawing out machine setters, operators, and tenders	10.5	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous textile, apparel, and furnishings workers	42.0	5.0	12.3	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	51-6091	18.9	–	–	–	–	–	–	–	–
Upholsterers	51-6093	280.3	29.7	17.9	8.0	–	187.2	–	187.2	–
Woodworkers	51-7000	167.0	90.5	40.0	22.2	26.1	17.7	7.8	7.8	1.6
Cabinetmakers and bench carpenters	51-7010	103.7	54.2	13.7	23.1	16.5	2.7	–	–	–
Cabinetmakers and bench carpenters	51-7011	103.7	54.2	13.7	23.1	16.5	2.7	–	–	–
Furniture finishers	51-7020	276.9	74.3	51.7	14.4	–	36.9	–	33.9	–
Furniture finishers	51-7021	276.9	74.3	51.7	14.4	–	36.9	–	33.9	–
Woodworking machine setters, operators, and tenders	51-7040	185.3	105.4	42.4	24.2	36.0	28.3	14.6	9.7	2.7
Sawing machine setters, operators, and tenders, wood	51-7041	331.8	177.3	71.3	28.0	74.7	68.5	37.3	21.4	6.7
Woodworking machine setters, operators, and tenders, except sawing	51-7042	90.9	59.1	23.8	21.7	11.1	–	–	–	–
Plant and system operators	51-8000	47.3	13.2	4.5	1.8	3.7	10.9	4.7	5.2	.8
Power plant operators, distributors, and dispatchers	51-8010	27.4	–	–	–	–	10.8	–	6.3	–
Power plant operators	51-8013	37.2	–	–	–	–	14.3	–	8.0	–
Stationary engineers and boiler operators	51-8020	90.9	29.9	16.1	–	10.5	28.9	9.3	16.3	–
Stationary engineers and boiler operators	51-8021	90.9	29.9	16.1	–	10.5	28.9	9.3	16.3	–
Water and wastewater treatment plant and system operators	51-8030	76.5	12.3	–	–	–	11.7	–	–	–
Water and wastewater treatment plant and system operators	51-8031	76.5	12.3	–	–	–	11.7	–	–	–
Miscellaneous plant and system operators	51-8090	41.5	14.7	3.6	2.4	3.2	6.9	4.3	2.1	–
Chemical plant and system operators	51-8091	9.5	–	–	–	–	–	–	–	–
Petroleum pump system operators, refinery operators, and gaugers	51-8093	16.1	–	–	–	–	–	–	–	–
Other production occupations	51-9000	208.4	77.3	33.5	16.4	23.3	37.6	5.6	23.7	7.2
Chemical processing machine setters, operators, and tenders	51-9010	35.7	7.7	4.9	–	–	6.8	2.8	3.6	–
Chemical equipment operators and tenders	51-9011	23.6	–	–	–	–	5.5	3.5	–	–
Separating, filtering, clarifying, precipitating, and still mach. setters, oper., tenders	51-9012	51.9	17.2	11.0	–	–	8.5	–	5.9	–
Crushing, grinding, polishing, mixing, and blending workers	51-9020	125.0	44.8	13.1	21.6	7.6	13.8	1.5	7.5	4.3
Crushing, grinding, and polishing machine setters, operators, and tenders	51-9021	342.6	76.8	34.5	15.8	23.9	45.5	–	26.6	13.0
Grinding and polishing workers, hand	51-9022	170.5	143.6	24.3	103.6	5.5	–	–	–	–
Mixing and blending machine setters, operators, and tenders	51-9023	59.4	11.2	4.9	1.7	4.1	9.2	–	4.4	3.3
Cutting workers	51-9030	89.7	44.0	15.1	15.6	10.8	7.8	–	5.3	–
Cutting and slicing machine setters, operators, and tenders	51-9032	110.5	54.0	18.1	19.4	13.4	9.3	–	6.2	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	12.3	–	–	–	–	–	–	–	–	–	–	–
Upholsterers	61.9	10.0	20.0	–	–	–	–	–	–	–	–	–
Woodworkers	52.5	25.3	4.8	3.3	0.9	–	–	–	–	–	–	1.6
Cabinetmakers and bench carpenters	46.5	33.4	2.2	–	–	–	–	–	–	–	–	–
Cabinetmakers and bench carpenters	46.5	33.4	2.2	–	–	–	–	–	–	–	–	–
Furniture finishers	135.1	58.0	–	–	–	–	–	–	–	–	–	–
Furniture finishers	135.1	58.0	–	–	–	–	–	–	–	–	–	–
Woodworking machine setters, operators, and tenders	44.7	13.7	6.2	2.0	–	–	–	–	–	–	–	3.3
Sawing machine setters, operators, and tenders, wood	75.0	21.9	13.7	–	–	–	–	–	–	–	–	7.1
Woodworking machine setters, operators, and tenders, except sawing	25.1	8.4	–	–	–	–	–	–	–	–	–	–
Plant and system operators	12.8	1.5	–	8.6	1.0	–	–	–	–	–	–	–
Power plant operators, distributors, and dispatchers	6.5	–	–	6.2	–	–	–	–	–	–	–	–
Power plant operators	9.4	–	–	8.0	–	–	–	–	–	–	–	–
Stationary engineers and boiler operators	22.5	–	–	8.5	–	–	–	–	–	–	–	–
Stationary engineers and boiler operators	22.5	–	–	8.5	–	–	–	–	–	–	–	–
Water and wastewater treatment plant and system operators	17.3	–	–	29.1	–	–	–	–	–	–	–	–
Water and wastewater treatment plant and system operators	17.3	–	–	29.1	–	–	–	–	–	–	–	–
Miscellaneous plant and system operators	12.8	1.9	–	5.9	–	–	–	–	–	–	–	–
Chemical plant and system operators	–	–	–	–	–	–	–	–	–	–	–	–
Petroleum pump system operators, refinery operators, and gaugers	7.6	–	–	–	–	–	–	–	–	–	–	–
Other production occupations	75.3	23.8	13.8	11.7	3.0	1.2	0.3	1.0	–	0.4	0.6	2.1
Chemical processing machine setters, operators, and tenders	11.4	6.7	–	9.2	–	–	–	–	–	–	–	–
Chemical equipment operators and tenders	7.7	3.7	–	9.2	–	–	–	–	–	–	–	–
Separating, filtering, clarifying, precipitating, and still mach. setters, oper., tenders	16.4	10.8	–	9.2	–	–	–	–	–	–	–	–
Crushing, grinding, polishing, mixing, and blending workers	44.8	9.5	5.4	20.4	–	–	–	–	–	–	–	–
Crushing, grinding, and polishing machine setters, operators, and tenders	197.2	34.7	10.6	18.3	–	–	–	–	–	–	–	–
Grinding and polishing workers, hand	18.9	–	12.3	–	–	–	–	–	–	–	–	–
Mixing and blending machine setters, operators, and tenders	13.8	4.7	2.4	24.9	–	–	–	–	–	–	–	–
Cutting workers	34.9	15.3	4.6	–	–	–	–	–	–	–	–	–
Cutting and slicing machine setters, operators, and tenders	43.5	19.0	5.7	–	–	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9040	60.7	22.8	12.4	3.6	5.6	5.7	–	3.7	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9041	60.7	22.8	12.4	3.6	5.6	5.7	–	3.7	–
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9050	74.3	16.3	–	–	8.0	8.0	–	–	–
Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051	74.3	16.3	–	–	8.0	8.0	–	–	–
Inspectors, testers, sorters, samplers, and weighers	51-9060	96.6	22.6	10.9	5.3	5.0	25.6	2.7	13.6	8.9
Inspectors, testers, sorters, samplers, and weighers	51-9061	96.6	22.6	10.9	5.3	5.0	25.6	2.7	13.6	8.9
Medical, dental, and ophthalmic laboratory technicians	51-9080	23.8	–	–	–	–	2.7	–	–	–
Dental laboratory technicians	51-9081	6.7	–	–	–	–	–	–	–	–
Ophthalmic laboratory technicians	51-9083	52.1	–	–	–	–	–	–	–	–
Packaging and filling machine operators and tenders	51-9110	89.3	29.0	8.4	8.1	11.1	17.0	2.2	12.4	2.1
Packaging and filling machine operators and tenders	51-9111	89.3	29.0	8.4	8.1	11.1	17.0	2.2	12.4	2.1
Painting workers	51-9120	131.4	32.4	20.3	5.5	2.9	43.6	5.4	33.1	4.9
Coating, painting, and spraying machine setters, operators, and tenders	51-9121	68.6	27.1	13.4	5.8	3.6	12.1	3.2	7.0	–
Painters, transportation equipment	51-9122	157.2	10.7	5.4	3.9	–	97.9	6.8	80.9	9.5
Painting, coating, and decorating workers	51-9123	370.2	120.5	97.0	–	–	44.7	12.6	25.7	–
Semiconductor processors	51-9140	15.6	–	–	–	–	–	–	–	–
Semiconductor processors	51-9141	15.6	–	–	–	–	–	–	–	–
Photographic process workers and processing machine operators	51-9150	166.1	16.0	–	11.9	–	95.3	–	86.2	8.4
Photographic process workers and processing machine operators	51-9151	166.1	16.0	–	11.9	–	95.3	–	86.2	8.4
Miscellaneous production workers	51-9190	441.6	179.9	79.5	33.9	57.6	71.2	12.3	43.7	12.8
Adhesive bonding machine operators and tenders	51-9191	49.4	11.1	–	–	–	–	–	–	–
Cleaning, washing, and metal pickling equipment operators and tenders	51-9192	73.2	42.8	–	–	34.9	–	–	–	–
Cooling and freezing equipment operators and tenders	51-9193	26.3	–	–	–	–	–	–	–	–
Etchers and engravers	51-9194	221.9	97.5	49.4	–	42.5	–	–	–	–
Molders, shapers, and casters, except metal and plastic	51-9195	130.8	78.6	47.4	–	28.1	18.3	–	8.3	–
Paper goods machine setters, operators, and tenders	51-9196	55.4	27.5	8.5	7.5	11.1	6.8	2.1	2.5	2.2
Tire builders	51-9197	200.6	70.1	39.7	–	23.3	21.5	–	11.1	–
Helpers--production workers	51-9198	50.2	25.6	11.1	2.7	11.4	7.6	.9	5.2	1.5
Transportation and material moving occupations	53-0000	253.2	60.0	34.9	12.0	10.5	55.3	16.1	25.8	10.8

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	28.5	2.8	2.9	3.1	–	–	–	–	–	–	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	28.5	2.8	2.9	3.1	–	–	–	–	–	–	–	–
Furnace, kiln, oven, drier, and kettle operators and tenders	37.4	12.0	–	12.6	–	–	–	–	–	–	–	–
Furnace, kiln, oven, drier, and kettle operators and tenders	37.4	12.0	–	12.6	–	–	–	–	–	–	–	–
Inspectors, testers, sorters, samplers, and weighers	36.3	13.3	7.3	4.2	5.7	4.5	–	0.7	–	–	0.6	1.3
Inspectors, testers, sorters, samplers, and weighers	36.3	13.3	7.3	4.2	5.7	4.5	–	.7	–	–	.6	1.3
Medical, dental, and ophthalmic laboratory technicians	16.4	–	12.8	–	–	–	–	–	–	–	–	2.5
Dental laboratory technicians	–	–	–	–	–	–	–	–	–	–	–	–
Ophthalmic laboratory technicians	39.1	–	33.2	–	–	–	–	–	–	–	–	–
Packaging and filling machine operators and tenders	36.3	11.2	7.6	4.2	1.2	–	–	–	–	–	–	1.1
Packaging and filling machine operators and tenders	36.3	11.2	7.6	4.2	1.2	–	–	–	–	–	–	1.1
Painting workers	47.9	12.5	7.5	6.1	–	–	–	–	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders	23.4	5.3	7.0	4.1	–	–	–	–	–	–	–	–
Painters, transportation equipment	46.5	3.8	7.5	–	–	–	–	–	–	–	–	–
Painting, coating, and decorating workers	174.0	73.8	10.7	30.2	–	–	–	–	–	–	–	–
Semiconductor processors	9.4	–	–	–	–	–	–	–	–	–	–	–
Semiconductor processors	9.4	–	–	–	–	–	–	–	–	–	–	–
Photographic process workers and processing machine operators	38.1	12.9	–	15.0	–	–	–	–	–	–	–	–
Photographic process workers and processing machine operators	38.1	12.9	–	15.0	–	–	–	–	–	–	–	–
Miscellaneous production workers	156.4	50.3	28.9	21.8	4.6	.9	0.6	2.3	–	0.9	1.2	4.7
Adhesive bonding machine operators and tenders	25.1	–	–	–	–	–	–	–	–	–	–	–
Cleaning, washing, and metal pickling equipment operators and tenders	18.8	13.3	–	–	–	–	–	–	–	–	–	–
Cooling and freezing equipment operators and tenders	–	–	–	–	–	–	–	–	–	–	–	–
Etchers and engravers	88.9	52.8	–	–	–	–	–	–	–	–	–	–
Molders, shapers, and casters, except metal and plastic	31.9	11.9	–	–	–	–	–	–	–	–	–	–
Paper goods machine setters, operators, and tenders	17.8	2.6	2.6	1.8	–	–	–	–	–	–	–	–
Tire builders	102.5	9.6	19.7	–	–	–	–	–	–	–	–	–
Helpers--production workers	13.9	4.4	.6	2.2	–	–	–	–	–	–	–	–
Transportation and material moving occupations	98.3	33.3	4.6	6.4	27.1	18.7	.6	2.8	0.9	.5	1.4	2.6

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Supervisors of transportation and material moving workers	53-1000	106.8	33.8	26.4	3.8	2.8	23.5	8.4	11.0	3.5
Aircraft cargo handling supervisors	53-1010	496.2	78.5	–	71.8	–	58.2	–	41.0	–
Aircraft cargo handling supervisors	53-1011	496.2	78.5	–	71.8	–	58.2	–	41.0	–
First-line supervisors of helpers, laborers, and material movers, hand	53-1020	111.2	32.1	23.9	3.7	3.2	29.1	11.7	11.2	5.0
First-line supervisors of helpers, laborers, and material movers, hand	53-1021	111.2	32.1	23.9	3.7	3.2	29.1	11.7	11.2	5.0
First-line supervisors of transportation and material-moving machine and vehicle operators	53-1030	87.7	33.7	29.6	1.3	2.6	16.8	4.9	9.6	2.3
First-line supervisors of transportation and material-moving machine and vehicle operators	53-1031	87.7	33.7	29.6	1.3	2.6	16.8	4.9	9.6	2.3
Air transportation workers	53-2000	341.1	51.8	26.8	16.4	6.2	54.7	5.1	34.7	14.6
Aircraft pilots and flight engineers	53-2010	144.6	12.3	6.8	–	–	22.0	7.1	10.5	4.1
Airline pilots, copilots, and flight engineers	53-2011	192.7	16.5	9.8	–	–	22.3	4.2	13.4	4.4
Commercial pilots	53-2012	55.3	–	–	–	–	21.5	12.6	5.2	–
Flight attendants	53-2030	608.3	103.4	53.4	35.8	13.4	98.7	2.5	67.1	28.6
Flight attendants	53-2031	608.3	103.4	53.4	35.8	13.4	98.7	2.5	67.1	28.6
Motor vehicle operators	53-3000	288.6	46.8	26.6	11.2	6.8	76.5	24.4	34.2	14.8
Ambulance drivers and attendants, except emergency medical technicians	53-3010	161.7	32.4	–	17.6	–	33.9	–	13.8	–
Ambulance drivers and attendants, except emergency medical technicians	53-3011	161.7	32.4	–	17.6	–	33.9	–	13.8	–
Bus drivers	53-3020	238.8	17.7	6.8	6.8	2.5	55.6	7.5	36.4	11.4
Bus drivers, transit and intercity	53-3021	415.0	43.0	14.3	17.2	7.6	69.5	7.6	45.8	15.2
Bus drivers, school or special client	53-3022	174.1	8.4	4.1	3.0	–	50.4	7.5	33.0	10.0
Driver/sales workers and truck drivers	53-3030	294.7	50.9	29.1	12.0	7.5	80.3	27.2	34.8	14.9
Driver/sales workers	53-3031	254.5	30.4	17.7	7.4	3.6	69.7	18.0	31.4	18.8
Heavy and tractor-trailer truck drivers	53-3032	279.6	48.2	26.0	11.5	8.2	82.8	31.1	32.1	15.0
Light truck or delivery services drivers	53-3033	346.2	67.0	41.1	15.4	8.2	80.7	24.0	42.1	12.6
Taxi drivers and chauffeurs	53-3040	182.8	15.5	11.0	3.0	–	25.3	4.0	17.9	2.9
Taxi drivers and chauffeurs	53-3041	182.8	15.5	11.0	3.0	–	25.3	4.0	17.9	2.9
Rail transportation workers	53-4000	110.6	20.2	6.7	7.7	3.9	30.9	1.6	–	3.5
Locomotive engineers and operators	53-4010	72.9	12.0	–	4.1	–	19.3	–	–	–
Locomotive engineers	53-4011	72.5	12.8	–	4.5	–	19.7	–	–	–
Rail yard engineers, dinkey operators, and hostlers	53-4013	96.8	–	–	–	–	–	–	–	–
Railroad brake, signal, and switch operators	53-4020	59.7	13.3	–	8.3	–	20.3	–	–	–
Railroad brake, signal, and switch operators	53-4021	59.7	13.3	–	8.3	–	20.3	–	–	–
Railroad conductors and yardmasters	53-4030	176.4	33.3	12.6	11.7	6.7	47.9	–	–	6.1
Railroad conductors and yardmasters	53-4031	176.4	33.3	12.6	11.7	6.7	47.9	–	–	6.1
Water transportation workers	53-5000	108.3	29.2	20.6	6.8	–	23.9	7.5	8.9	7.3
Sailors and marine oilers	53-5010	174.1	42.9	27.2	12.5	–	37.8	12.8	12.4	12.3

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Supervisors of transportation and material moving workers	33.2	15.5	1.1	2.3	12.0	4.2	–	1.0	0.5	–	0.5	1.0
Aircraft cargo handling supervisors	353.9	246.9	–	–	–	–	–	–	–	–	–	–
Aircraft cargo handling supervisors	353.9	246.9	–	–	–	–	–	–	–	–	–	–
First-line supervisors of helpers, laborers, and material movers, hand	35.0	12.5	1.2	2.8	9.1	1.1	–	1.4	–	–	–	1.7
First-line supervisors of helpers, laborers, and material movers, hand	35.0	12.5	1.2	2.8	9.1	1.1	–	1.4	–	–	–	1.7
First-line supervisors of transportation and material-moving machine and vehicle operators	19.2	9.5	1.1	1.8	15.2	7.4	–	–	–	–	–	–
First-line supervisors of transportation and material-moving machine and vehicle operators	19.2	9.5	1.1	1.8	15.2	7.4	–	–	–	–	–	–
Air transportation workers	166.5	40.4	2.0	22.9	42.7	–	–	2.5	1.1	–	1.1	–
Aircraft pilots and flight engineers	74.7	18.5	–	15.5	18.2	–	–	1.9	–	–	–	–
Airline pilots, copilots, and flight engineers	104.7	22.6	–	22.9	23.3	–	–	2.9	–	–	–	–
Commercial pilots	19.0	11.0	–	–	8.7	–	–	–	–	–	–	–
Flight attendants	292.9	70.5	4.7	33.8	76.1	–	–	3.4	–	–	–	–
Flight attendants	292.9	70.5	4.7	33.8	76.1	–	–	3.4	–	–	–	–
Motor vehicle operators	104.9	30.7	3.2	5.2	47.2	40.6	1.2	4.3	1.5	0.6	2.2	2.5
Ambulance drivers and attendants, except emergency medical technicians	66.7	22.2	–	–	28.7	26.3	–	–	–	–	–	–
Ambulance drivers and attendants, except emergency medical technicians	66.7	22.2	–	–	28.7	26.3	–	–	–	–	–	–
Bus drivers	69.7	7.8	3.1	6.3	75.9	66.9	–	9.3	3.9	2.1	3.0	4.5
Bus drivers, transit and intercity	142.0	21.8	7.1	18.3	113.1	97.1	–	14.8	7.3	5.5	–	14.3
Bus drivers, school or special client	43.1	2.7	1.6	1.8	62.2	55.8	–	7.3	2.7	–	3.7	–
Driver/sales workers and truck drivers	111.1	33.2	3.3	5.1	39.8	33.3	1.4	3.7	1.0	.3	2.3	2.4
Driver/sales workers	102.1	43.0	2.7	2.7	39.1	30.2	–	7.1	3.2	1.1	2.8	2.3
Heavy and tractor-trailer truck drivers	98.7	23.1	3.6	5.8	38.1	32.0	2.2	2.2	.6	.1	1.5	1.7
Light truck or delivery services drivers	141.0	48.4	3.2	4.9	43.5	37.6	–	4.8	.8	.4	3.7	4.0
Taxi drivers and chauffeurs	44.1	21.2	–	6.5	87.4	84.2	–	3.6	2.4	–	–	–
Taxi drivers and chauffeurs	44.1	21.2	–	6.5	87.4	84.2	–	3.6	2.4	–	–	–
Rail transportation workers	27.5	–	–	5.3	16.6	3.9	–	3.6	2.2	–	–	6.4
Locomotive engineers and operators	16.8	–	–	4.1	14.9	3.6	–	–	–	–	–	4.2
Locomotive engineers	15.6	–	–	4.1	14.8	–	–	–	–	–	–	4.1
Rail yard engineers, dinkey operators, and hostlers	31.1	–	–	–	–	–	–	–	–	–	–	–
Railroad brake, signal, and switch operators	14.9	–	–	–	–	–	–	–	–	–	–	–
Railroad brake, signal, and switch operators	14.9	–	–	–	–	–	–	–	–	–	–	–
Railroad conductors and yardmasters	44.4	–	–	8.9	24.6	6.0	–	7.5	6.0	–	–	9.9
Railroad conductors and yardmasters	44.4	–	–	8.9	24.6	6.0	–	7.5	6.0	–	–	9.9
Water transportation workers	37.7	6.2	–	2.5	14.3	–	–	–	–	–	–	–
Sailors and marine oilers	75.9	5.2	–	–	11.6	–	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Sailors and marine oilers	53-5011	174.1	42.9	27.2	12.5	–	37.8	12.8	12.4	12.3
Ship and boat captains and operators	53-5020	81.3	25.0	19.7	4.1	–	18.0	5.4	7.2	5.4
Captains, mates, and pilots of water vessels	53-5021	81.5	23.5	19.7	–	–	17.8	5.9	7.8	–
Motorboat operators	53-5022	79.6	–	–	–	–	–	–	–	–
Other transportation workers	53-6000	141.0	35.2	13.4	15.7	5.7	40.2	8.8	18.4	9.2
Parking lot attendants	53-6020	100.7	19.7	8.7	4.7	5.9	29.1	5.5	17.1	5.6
Parking lot attendants	53-6021	100.7	19.7	8.7	4.7	5.9	29.1	5.5	17.1	5.6
Automotive and watercraft service attendants	53-6030	28.3	–	–	–	–	12.6	7.9	4.7	–
Automotive and watercraft service attendants	53-6031	28.3	–	–	–	–	12.6	7.9	4.7	–
Transportation inspectors	53-6050	138.8	92.8	14.3	75.4	–	16.5	–	–	–
Transportation inspectors	53-6051	138.8	92.8	14.3	75.4	–	16.5	–	–	–
Transportation attendants, except flight attendants	53-6060	377.3	51.5	–	35.3	–	90.5	35.1	37.2	–
Transportation attendants, except flight attendants	53-6061	377.3	51.5	–	35.3	–	90.5	35.1	37.2	–
Material moving workers	53-7000	248.0	79.4	46.8	13.5	15.7	41.8	11.1	20.9	8.0
Crane and tower operators	53-7020	130.8	41.5	34.2	–	–	33.3	8.6	19.1	–
Crane and tower operators	53-7021	130.8	41.5	34.2	–	–	33.3	8.6	19.1	–
Dredge, excavating, and loading machine operators	53-7030	69.1	23.4	5.3	–	15.2	19.4	12.2	3.5	–
Excavating and loading machine and dragline operators	53-7032	74.6	25.4	5.7	–	16.6	21.5	13.5	3.9	–
Industrial truck and tractor operators	53-7050	109.8	32.6	15.9	6.3	7.9	18.4	5.5	6.0	4.6
Industrial truck and tractor operators	53-7051	109.8	32.6	15.9	6.3	7.9	18.4	5.5	6.0	4.6
Laborers and material movers, hand	53-7060	279.6	90.3	54.3	15.0	17.3	46.7	12.2	24.3	8.6
Cleaners of vehicles and equipment	53-7061	164.3	41.5	20.0	4.5	10.3	47.2	3.4	39.6	3.0
Laborers and freight, stock, and material movers, hand	53-7062	369.3	122.5	75.4	20.2	22.4	58.5	17.4	27.1	11.8
Machine feeders and offbearers	53-7063	76.4	33.3	7.6	5.7	17.3	6.4	–	4.3	–
Packers and packagers, hand	53-7064	79.4	19.1	10.1	4.5	4.1	15.4	1.5	11.7	2.0
Pumping station operators	53-7070	68.0	11.7	10.6	–	–	39.3	–	5.5	32.0
Pump operators, except wellhead pumpers	53-7072	40.2	18.8	18.8	–	–	–	–	–	–
Wellhead pumpers	53-7073	110.5	–	–	–	–	79.6	–	11.5	67.2

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Sailors and marine oilers	75.9	5.2	–	–	11.6	–	–	–	–	–	–	–
Ship and boat captains and operators	16.3	8.1	–	–	20.0	–	–	–	–	–	–	–
Captains, mates, and pilots of water vessels	16.2	8.8	–	–	21.8	–	–	–	–	–	–	–
Motorboat operators	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation workers	41.8	8.0	2.4	3.1	16.5	7.8	–	3.1	2.2	–	–	1.1
Parking lot attendants	32.6	9.0	–	2.0	14.7	6.7	–	2.0	–	–	–	–
Parking lot attendants	32.6	9.0	–	2.0	14.7	6.7	–	2.0	–	–	–	–
Automotive and watercraft service attendants	10.8	–	–	–	–	–	–	–	–	–	–	–
Automotive and watercraft service attendants	10.8	–	–	–	–	–	–	–	–	–	–	–
Transportation inspectors	13.4	–	–	–	12.7	–	–	–	–	–	–	–
Transportation inspectors	13.4	–	–	–	12.7	–	–	–	–	–	–	–
Transportation attendants, except flight attendants	71.7	–	46.2	–	102.2	89.0	–	44.2	32.7	–	–	17.1
Transportation attendants, except flight attendants	71.7	–	46.2	–	102.2	89.0	–	44.2	32.7	–	–	17.1
Material moving workers	103.7	40.8	6.8	7.4	10.8	2.6	0.1	1.7	.3	0.4	1.0	3.1
Crane and tower operators	43.4	–	–	4.9	–	–	–	3.7	–	–	–	–
Crane and tower operators	43.4	–	–	4.9	–	–	–	3.7	–	–	–	–
Dredge, excavating, and loading machine operators	12.6	–	–	–	11.3	–	–	–	–	–	–	–
Excavating and loading machine and dragline operators	13.2	–	–	–	11.8	–	–	–	–	–	–	–
Industrial truck and tractor operators	36.9	15.0	1.1	1.9	18.8	4.2	–	.7	–	–	.6	.5
Industrial truck and tractor operators	36.9	15.0	1.1	1.9	18.8	4.2	–	.7	–	–	.6	.5
Laborers and material movers, hand	119.5	47.5	8.3	8.1	9.5	2.3	.1	1.8	.2	.5	1.0	3.6
Cleaners of vehicles and equipment	42.5	9.3	2.7	18.0	12.3	6.1	–	1.4	–	–	–	1.4
Laborers and freight, stock, and material movers, hand	161.9	66.5	9.0	9.0	12.1	2.6	.2	2.2	.3	.5	1.4	2.9
Machine feeders and offbearers	31.1	9.2	8.8	3.3	–	–	–	–	–	–	–	–
Packers and packagers, hand	33.6	10.6	8.5	1.4	1.6	–	–	.8	–	.6	–	7.3
Pumping station operators	6.6	–	–	–	5.9	5.9	–	–	–	–	–	–
Pump operators, except wellhead pumpers	–	–	–	–	–	–	–	–	–	–	–	–
Wellhead pumpers	–	–	–	–	12.3	12.3	–	–	–	–	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Occupation code[4]	Private industry[5]	Event or exposure leading to injury or illness[6]							
			Contact with objects				Falls, slips, trips			
			Total	Struck by object	Struck against object	Caught in or compressed or crushed	Total	Fall to lower level	Fall on same level	Slips or trips without fall
Refuse and recyclable material collectors	53-7080	246.9	85.9	29.4	22.7	31.4	26.8	5.1	8.1	10.8
Refuse and recyclable material collectors	53-7081	246.9	85.9	29.4	22.7	31.4	26.8	5.1	8.1	10.8
Tank car, truck, and ship loaders	53-7120	353.3	–	–	–	–	46.0	20.8	–	–
Tank car, truck, and ship loaders	53-7121	353.3	–	–	–	–	46.0	20.8	–	–

See footnotes at end of table.

TABLE R100. **Incidence rates[1] for nonfatal occupational injuries and illnesses involving days away from work[2] per 10,000 full-time workers by occupation and selected events or exposures leading to injury or illness, private industry, 2012[3]** — Continued

Occupation	Event or exposure leading to injury or illness[6]											
	Overexertion and bodily reaction			Exposure to harmful substance or environment	Transportation incidents		Fires and explosions	Violence and other injuries by persons or animals				All other events[7]
										All other assaults		
	Total	In lifting	Repetitive motion		Total	Roadway incidents		Total	Intentional injury by other person	Injury by person--unintentional or intent unknown	Animal and insect related	
Refuse and recyclable material collectors	80.7	33.2	–	33.0	13.3	7.6	–	2.9	–	–	–	4.4
Refuse and recyclable material collectors	80.7	33.2	–	33.0	13.3	7.6	–	2.9	–	–	–	4.4
Tank car, truck, and ship loaders	283.0	–	–	–	–	–	–	–	–	–	–	–
Tank car, truck, and ship loaders	283.0	–	–	–	–	–	–	–	–	–	–	–

1 The 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 Incorrect national-level estimates of nonfatal occupational injuries and illnesses were published for the Survey of Occupational Injuries and Illnesses (SOII) for reference year 2012. This table includes corrected estimates. For additional information see: http://www.bls.gov/bls/errata/iif_errata_1014.htm.

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

5 Excludes farms with fewer than 11 employees.

6 Data shown in columns correspond to the following Event codes: Contact with objects, Total = 6; Struck by object = 62; Struck against object = 63; Caught in or compressed or crushed = 64; Falls, slips, trips, Total = 4; Fall to lower level = 43; Fall on same level = 42; Slips or trips without fall = 41; Overexertion and bodily reaction, Total = 7; In lifting = 711; Repetitive motion = 72; Exposure to harmful substance or environment = 5; Transportation accidents, Total = 2; Roadway accident = 26; Fires and explosions = 3; Violence and other injuries by persons or animals, Total = 1; Intentional injury by other person = 111; Injury by person-unintentional or intent unknown = 12; Animal and other insect related = 13; All other events = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

7 Includes nonclassifiable responses.

8 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.