

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Total [1,078,140 cases]		113.3	43.8	9.4	10.5	9.1	1.3	9.8	1.6	0.6
Chemicals and chemical products	0	1.6	(7)	(7)	(7)	(7)	(7)	(7)	.1	.6
Chemicals and chemical products, unspecified	00	.4	-	-	-	-	-	-	(7)	.1
Acids	01	.1	-	-	-	-	-	-	-	.1
Acids, unspecified	010	(7)	-	-	-	-	-	-	-	(7)
Acid gases— halogen	011	(7)	-	-	-	-	-	-	-	-
Inorganic acids— halogens	012	(7)	-	-	-	-	-	-	-	(7)
Hydrochloric acid	0123	(7)	-	-	-	-	-	-	-	(7)
Hydrofluoric acid	0124	(7)	-	-	-	-	-	-	-	(7)
Inorganic acids— other	013	(7)	-	-	-	-	-	-	-	(7)
Chlorine-containing oxyacids	0131	(7)	-	-	-	-	-	-	-	-
Sulfuric acid	0134	(7)	-	-	-	-	-	-	-	(7)
Organic acids	014	(7)	-	-	-	-	-	-	-	(7)
Acetic acid, vinegar	0141	(7)	-	-	-	-	-	-	-	-
Organic acids, n.e.c.	0149	(7)	-	-	-	-	-	-	-	-
Alkalies	02	.1	(7)	-	-	-	-	-	-	(7)
Alkalies, unspecified	020	(7)	-	-	-	-	-	-	-	(7)
Calcium hydroxides, calcium oxides	021	(7)	(7)	-	-	-	-	-	-	(7)
Calcium hydroxide, calcium oxides, unspecified	0210	(7)	-	-	-	-	-	-	-	-
Cement, mortar mix— dry	0211	(7)	-	-	-	-	-	-	-	-
Cement, mortar— wet	0212	(7)	(7)	-	-	-	-	-	-	(7)
Lime	0213	(7)	-	-	-	-	-	-	-	(7)
Carbonates— calcium, sodium	022	(7)	-	-	-	-	-	-	-	(7)
Limestone, calcium carbonate	0221	(7)	-	-	-	-	-	-	-	(7)
Sodium and potassium hydroxide, potassium carbonate	024	(7)	-	-	-	-	-	-	-	(7)
Aromatics and hydrocarbon derivatives, except halogenated	03	.1	-	-	-	-	-	-	(7)	(7)
Alcohols	031	.1	-	-	-	-	-	-	(7)	(7)
Alcohols, unspecified	0310	(7)	-	-	-	-	-	-	-	-
Antifreeze	0311	(7)	-	-	-	-	-	-	(7)	(7)
Ethanol	0312	(7)	-	-	-	-	-	-	-	-
Methanol	0315	(7)	-	-	-	-	-	-	-	-
Alcohols, n.e.c.	0319	(7)	-	-	-	-	-	-	-	-
Aldehydes	032	(7)	-	-	-	-	-	-	-	-
Formaldehyde	0323	(7)	-	-	-	-	-	-	-	-
Aromatics	034	(7)	-	-	-	-	-	-	-	-
Xylene	0344	(7)	-	-	-	-	-	-	-	-
Ketones	036	(7)	-	-	-	-	-	-	-	(7)
Acetone	0361	(7)	-	-	-	-	-	-	-	-
Methyl ethyl ketone	0363	(7)	-	-	-	-	-	-	-	-
Multiple aromatics and hydrocarbon derivatives, except halogenated	038	(7)	-	-	-	-	-	-	-	-
Halogens and halogen compounds	04	.1	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								All other natures ⁶
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Total [1,078,140 cases]	0.7	1.1	0.4	4.6	0.9	1.8	12.0	3.9	18.8
Chemicals and chemical products	(⁷)	-	-	(⁷)	-	-	(⁷)	-	.8
Chemicals and chemical products, unspecified	-	-	-	-	-	-	(⁷)	-	.2
Acids	-	-	-	-	-	-	-	-	(⁷)
Acids, unspecified	-	-	-	-	-	-	-	-	(⁷)
Acid gases— halogen	-	-	-	-	-	-	-	-	-
Inorganic acids— halogens	-	-	-	-	-	-	-	-	(⁷)
Hydrochloric acid	-	-	-	-	-	-	-	-	(⁷)
Hydrofluoric acid	-	-	-	-	-	-	-	-	-
Inorganic acids— other	-	-	-	-	-	-	-	-	(⁷)
Chlorine-containing oxyacids	-	-	-	-	-	-	-	-	-
Sulfuric acid	-	-	-	-	-	-	-	-	(⁷)
Organic acids	-	-	-	-	-	-	-	-	(⁷)
Acetic acid, vinegar	-	-	-	-	-	-	-	-	(⁷)
Organic acids, n.e.c.	-	-	-	-	-	-	-	-	-
Alkalies	-	-	-	-	-	-	(⁷)	-	(⁷)
Alkalies, unspecified	-	-	-	-	-	-	-	-	-
Calcium hydroxides, calcium oxides	-	-	-	-	-	-	(⁷)	-	(⁷)
Calcium hydroxide, calcium oxides, unspecified	-	-	-	-	-	-	-	-	-
Cement, mortar mix— dry	-	-	-	-	-	-	-	-	(⁷)
Cement, mortar— wet	-	-	-	-	-	-	-	-	(⁷)
Lime	-	-	-	-	-	-	-	-	-
Carbonates— calcium, sodium	-	-	-	-	-	-	-	-	-
Limestone, calcium carbonate	-	-	-	-	-	-	-	-	-
Sodium and potassium hydroxide, potassium carbonate	-	-	-	-	-	-	-	-	-
Aromatics and hydrocarbon derivatives, except halogenated	-	-	-	-	-	-	-	-	(⁷)
Alcohols	-	-	-	-	-	-	-	-	(⁷)
Alcohols, unspecified	-	-	-	-	-	-	-	-	(⁷)
Antifreeze	-	-	-	-	-	-	-	-	(⁷)
Ethanol	-	-	-	-	-	-	-	-	(⁷)
Methanol	-	-	-	-	-	-	-	-	(⁷)
Alcohols, n.e.c.	-	-	-	-	-	-	-	-	-
Aldehydes	-	-	-	-	-	-	-	-	(⁷)
Formaldehyde	-	-	-	-	-	-	-	-	(⁷)
Aromatics	-	-	-	-	-	-	-	-	(⁷)
Xylene	-	-	-	-	-	-	-	-	(⁷)
Ketones	-	-	-	-	-	-	-	-	-
Acetone	-	-	-	-	-	-	-	-	-
Methyl ethyl ketone	-	-	-	-	-	-	-	-	-
Multiple aromatics and hydrocarbon derivatives, except halogenated	-	-	-	-	-	-	-	-	(⁷)
Halogens and halogen compounds	-	-	-	-	-	-	-	-	(⁷)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Chlorine and chlorine compounds	042	0.1	-	-	-	-	-	-	-	(7)
Chlorine compounds, unspecified	0420	(7)	-	-	-	-	-	-	-	(7)
Chlorine, chlorine bleach	0422	(7)	-	-	-	-	-	-	-	(7)
Chlorine compounds, n.e.c.	0429	(7)	-	-	-	-	-	-	-	(7)
Fluorine and fluorine compounds	043	(7)	-	-	-	-	-	-	-	(7)
Fluorotrichloromethane	0432	(7)	-	-	-	-	-	-	-	(7)
Metallic particulates, trace elements, dusts, powders, fumes	05	.1	-	-	-	-	-	-	-	(7)
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	050	(7)	-	-	-	-	-	-	-	-
Other metallics and compounds	056	(7)	-	-	-	-	-	-	-	-
Welding or soldering fumes, unspecified or n.e.c.	057	(7)	-	-	-	-	-	-	-	-
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	059	(7)	-	-	-	-	-	-	-	-
Agricultural chemicals and other pesticides	06	(7)	-	-	-	-	-	-	-	(7)
Agricultural chemicals and other pesticides, unspecified	060	(7)	-	-	-	-	-	-	-	-
Fertilizers, plant food, n.e.c.	061	(7)	-	-	-	-	-	-	-	-
Fumigants, n.e.c.	062	(7)	-	-	-	-	-	-	-	-
Herbicides	064	(7)	-	-	-	-	-	-	-	-
Herbicides, unspecified	0640	(7)	-	-	-	-	-	-	-	-
Insecticides	065	(7)	-	-	-	-	-	-	-	(7)
Insecticides, unspecified	0650	(7)	-	-	-	-	-	-	-	(7)
Chemical products— general	07	.6	-	-	(7)	-	(7)	-	(7)	.3
Chemical products, unspecified	070	(7)	-	-	-	-	-	-	-	(7)
Adhesives, glues, n.e.c.	071	(7)	-	-	-	-	-	-	(7)	(7)
Beauty preparations, cosmetics, n.e.c.	072	(7)	-	-	-	-	-	-	-	-
Other beauty preparations, cosmetics	0729	(7)	-	-	-	-	-	-	-	-
Cleaning and polishing agents, disinfectants, n.e.c.	073	.3	-	-	-	-	-	-	-	.2
Cleaning and polishing agents, unspecified	0730	.1	-	-	-	-	-	-	-	.1
Bleach— nonchlorine, nonperoxide	0731	(7)	-	-	-	-	-	-	-	(7)
Disinfectants	0732	(7)	-	-	-	-	-	-	-	(7)
Drain and oven cleaners	0733	(7)	-	-	-	-	-	-	-	(7)
Polishes	0734	(7)	-	-	-	-	-	-	-	-
Soap products	0736	(7)	-	-	-	-	-	-	-	(7)
Synthetic detergents and shampoos	0737	(7)	-	-	-	-	-	-	-	(7)
Multiple cleaning and polishing agents	0738	(7)	-	-	-	-	-	-	-	(7)
Other cleaning and polishing agents	0739	.1	-	-	-	-	-	-	-	(7)
Drugs, alcohol, medicines	074	(7)	-	-	-	-	-	-	-	(7)
Drugs and medicines, unspecified	0740	(7)	-	-	-	-	-	-	-	-
Medicines	0743	(7)	-	-	-	-	-	-	-	-
Drugs and medicines, n.e.c.	0749	(7)	-	-	-	-	-	-	-	-
Paint, lacquer, shellac, varnish, n.e.c.	076	.1	-	-	(7)	-	(7)	-	-	(7)
Paint, lacquer, shellac, varnish, unspecified	0760	(7)	-	-	-	-	-	-	-	(7)
Lacquer, shellac, varnish	0761	(7)	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Chlorine and chlorine compounds	-	-	-	-	-	-	-	-	(7)
Chlorine compounds, unspecified	-	-	-	-	-	-	-	-	(7)
Chlorine, chlorine bleach	-	-	-	-	-	-	-	-	(7)
Chlorine compounds, n.e.c.	-	-	-	-	-	-	-	-	(7)
Fluorine and fluorine compounds	-	-	-	-	-	-	-	-	-
Fluorotrichloromethane	-	-	-	-	-	-	-	-	-
Metallic particulates, trace elements, dusts, powders, fumes	-	-	-	-	-	-	-	-	.1
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	-	-	-	-	-	-	-	-	(7)
Other metallics and compounds	-	-	-	-	-	-	-	-	(7)
Welding or soldering fumes, unspecified or n.e.c.	-	-	-	-	-	-	-	-	(7)
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	-	-	-	-	-	-	-	-	(7)
Agricultural chemicals and other pesticides	-	-	-	-	-	-	-	-	(7)
Agricultural chemicals and other pesticides, unspecified	-	-	-	-	-	-	-	-	(7)
Fertilizers, plant food, n.e.c.	-	-	-	-	-	-	-	-	-
Fumigants, n.e.c.	-	-	-	-	-	-	-	-	(7)
Herbicides	-	-	-	-	-	-	-	-	(7)
Herbicides, unspecified	-	-	-	-	-	-	-	-	(7)
Insecticides	-	-	-	-	-	-	-	-	(7)
Insecticides, unspecified	-	-	-	-	-	-	-	-	(7)
Chemical products—general	-	-	-	-	-	-	(7)	-	.3
Chemical products, unspecified	-	-	-	-	-	-	-	-	(7)
Adhesives, glues, n.e.c.	-	-	-	-	-	-	-	-	(7)
Beauty preparations, cosmetics, n.e.c.	-	-	-	-	-	-	-	-	(7)
Other beauty preparations, cosmetics	-	-	-	-	-	-	-	-	(7)
Cleaning and polishing agents, disinfectants, n.e.c. ...	-	-	-	-	-	-	(7)	-	.1
Cleaning and polishing agents, unspecified	-	-	-	-	-	-	(7)	-	.1
Bleach—nonchlorine, nonperoxide	-	-	-	-	-	-	-	-	(7)
Disinfectants	-	-	-	-	-	-	-	-	(7)
Drain and oven cleaners	-	-	-	-	-	-	-	-	-
Polishes	-	-	-	-	-	-	-	-	-
Soap products	-	-	-	-	-	-	(7)	-	(7)
Synthetic detergents and shampoos	-	-	-	-	-	-	-	-	(7)
Multiple cleaning and polishing agents	-	-	-	-	-	-	-	-	(7)
Other cleaning and polishing agents	-	-	-	-	-	-	-	-	(7)
Drugs, alcohol, medicines	-	-	-	-	-	-	-	-	(7)
Drugs and medicines, unspecified	-	-	-	-	-	-	-	-	(7)
Medicines	-	-	-	-	-	-	-	-	(7)
Drugs and medicines, n.e.c.	-	-	-	-	-	-	-	-	(7)
Paint, lacquer, shellac, varnish, n.e.c.	-	-	-	-	-	-	-	-	(7)
Paint, lacquer, shellac, varnish, unspecified	-	-	-	-	-	-	-	-	(7)
Lacquer, shellac, varnish	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Paint	0762	(7)	-	-	(7)	-	(7)	-	-	(7)
Other paint, lacquer, shellac, varnish	0769	(7)	-	-	-	-	-	-	-	(7)
Solvents, degreasers, n.e.c.	077	.1	-	-	-	-	-	-	-	(7)
Solvents, degreasers, unspecified	0770	(7)	-	-	-	-	-	-	-	(7)
Paint removers, thinners	0772	(7)	-	-	-	-	-	-	-	(7)
Other chemical products	079	(7)	-	-	-	-	-	-	-	(7)
Other chemical products, unspecified	0790	(7)	-	-	-	-	-	-	-	-
Dyes, inks	0791	(7)	-	-	-	-	-	-	-	-
Photographic and copying solutions	0793	(7)	-	-	-	-	-	-	-	-
Chemical products, n.e.c.	0799	(7)	-	-	-	-	-	-	-	(7)
Coal, natural gas, petroleum fuels and products, n.e.c. ..	08	.2	(7)	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Coal, natural gas, petroleum fuels and products, unspecified	080	(7)	-	-	-	-	-	-	-	-
Coal and coal products	081	.1	(7)	(7)	(7)	(7)	-	(7)	(7)	-
Coal	0811	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Natural gas	082	(7)	-	-	-	-	-	-	-	-
Petroleum, crude oil	083	(7)	(7)	-	-	-	-	-	-	-
Petroleum fuels, distillates, and products, n.e.c.	084	.1	-	-	(7)	(7)	-	-	(7)	(7)
Gasoline, diesel fuel, jet fuel	0842	(7)	-	-	-	-	-	-	(7)	(7)
Lubricating greases, cutting oils	0844	(7)	-	-	(7)	(7)	-	-	(7)	-
Propane	0845	(7)	-	-	-	-	-	-	(7)	(7)
Other petroleum fuels, distillates, and products	0849	(7)	-	-	-	-	-	-	-	(7)
Other chemicals	09	.1	(7)	-	-	-	-	-	(7)	(7)
Ammonia and ammonium compounds	091	(7)	-	-	-	-	-	-	-	(7)
Ammonia and ammonium compounds, unspecified	0910	(7)	-	-	-	-	-	-	-	(7)
Ammonia, anhydrous	0911	(7)	-	-	-	-	-	-	-	(7)
Ammonium sulfate	0914	(7)	-	-	-	-	-	-	-	-
Oxygen and oxygen compounds, n.e.c.	094	(7)	-	-	-	-	-	-	(7)	(7)
Carbon monoxide	0941	(7)	-	-	-	-	-	-	-	-
Carbon dioxide, dry ice	0942	(7)	-	-	-	-	-	-	-	(7)
Plastics, resins	095	(7)	(7)	-	-	-	-	-	(7)	(7)
Plastics, unspecified	0950	(7)	(7)	-	-	-	-	-	(7)	-
Resins	0952	(7)	-	-	-	-	-	-	-	(7)
Plastics, n.e.c.	0959	(7)	-	-	-	-	-	-	(7)	-
Sewer gas, mine gas, methane	096	(7)	-	-	-	-	-	-	-	-
Sewer gas, mine gas, unspecified	0960	(7)	-	-	-	-	-	-	-	-
Methane gas	0961	(7)	-	-	-	-	-	-	-	-
Sulfur and sulfur compounds	097	(7)	-	-	-	-	-	-	-	(7)
Sulfur and sulfur compounds, unspecified	0970	(7)	-	-	-	-	-	-	-	(7)
Hydrogen sulfide	0972	(7)	-	-	-	-	-	-	-	-
Multiple chemicals or chemical mixtures, n.e.c.	098	(7)	-	-	-	-	-	-	-	(7)
Chlorine and cleaning agent, n.e.c.	0983	(7)	-	-	-	-	-	-	-	-
Other multiple chemicals or chemical mixtures	0989	(7)	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Paint	-	-	-	-	-	-	-	-	(7)
Other paint, lacquer, shellac, varnish	-	-	-	-	-	-	-	-	-
Solvents, degreasers, n.e.c.	-	-	-	-	-	-	-	-	(7)
Solvents, degreasers, unspecified	-	-	-	-	-	-	-	-	(7)
Paint removers, thinners	-	-	-	-	-	-	-	-	(7)
Other chemical products	-	-	-	-	-	-	(7)	-	(7)
Other chemical products, unspecified	-	-	-	-	-	-	-	-	-
Dyes, inks	-	-	-	-	-	-	-	-	(7)
Photographic and copying solutions	-	-	-	-	-	-	-	-	-
Chemical products, n.e.c.	-	-	-	-	-	-	-	-	(7)
Coal, natural gas, petroleum fuels and products, n.e.c. ..	-	-	-	(7)	-	-	(7)	-	(7)
Coal, natural gas, petroleum fuels and products, unspecified	-	-	-	-	-	-	-	-	-
Coal and coal products	-	-	-	(7)	-	-	(7)	-	(7)
Coal	-	-	-	(7)	-	-	(7)	-	(7)
Natural gas	-	-	-	-	-	-	-	-	(7)
Petroleum, crude oil	-	-	-	-	-	-	-	-	(7)
Petroleum fuels, distillates, and products, n.e.c.	-	-	-	-	-	-	-	-	(7)
Gasoline, diesel fuel, jet fuel	-	-	-	-	-	-	-	-	(7)
Lubricating greases, cutting oils	-	-	-	-	-	-	-	-	(7)
Propane	-	-	-	-	-	-	-	-	(7)
Other petroleum fuels, distillates, and products	-	-	-	-	-	-	-	-	-
Other chemicals	-	-	-	-	-	-	-	-	.1
Ammonia and ammonium compounds	-	-	-	-	-	-	-	-	(7)
Ammonia and ammonium compounds, unspecified	-	-	-	-	-	-	-	-	(7)
Ammonia, anhydrous	-	-	-	-	-	-	-	-	-
Ammonia	-	-	-	-	-	-	-	-	-
Ammonium sulfate	-	-	-	-	-	-	-	-	-
Oxygen and oxygen compounds, n.e.c.	-	-	-	-	-	-	-	-	(7)
Carbon monoxide	-	-	-	-	-	-	-	-	(7)
Carbon dioxide, dry ice	-	-	-	-	-	-	-	-	(7)
Plastics, resins	-	-	-	-	-	-	-	-	(7)
Plastics, unspecified	-	-	-	-	-	-	-	-	(7)
Resins	-	-	-	-	-	-	-	-	(7)
Plastics, n.e.c.	-	-	-	-	-	-	-	-	-
Sewer gas, mine gas, methane	-	-	-	-	-	-	-	-	(7)
Sewer gas, mine gas, unspecified	-	-	-	-	-	-	-	-	-
Methane gas	-	-	-	-	-	-	-	-	-
Sulfur and sulfur compounds	-	-	-	-	-	-	-	-	(7)
Sulfur and sulfur compounds, unspecified	-	-	-	-	-	-	-	-	-
Hydrogen sulfide	-	-	-	-	-	-	-	-	(7)
Multiple chemicals or chemical mixtures, n.e.c.	-	-	-	-	-	-	-	-	(7)
Chlorine and cleaning agent, n.e.c.	-	-	-	-	-	-	-	-	(7)
Other multiple chemicals or chemical mixtures	-	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵								
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns	
					Total	Cuts, lacerations	Punctures				
Chemicals and chemical products, n.e.c.	099	(⁷)	—	—	—	—	—	—	—	—	(⁷)
Containers	1	13.7	7.9	0.6	0.6	0.6	(⁷)	1.0	(⁷)	—	—
Containers, unspecified	10	.5	.3	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Containers— nonpressurized	11	9.6	5.7	.3	.3	.3	(⁷)	.6	(⁷)	—	—
Containers— nonpressurized, unspecified	110	.3	.2	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Bags, sacks, totes	111	1.5	1.1	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Barrels, kegs, drums	112	.4	.2	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Bottles, jugs, flasks	113	.2	.1	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Boxes, crates, cartons	114	4.9	2.9	.2	.1	.1	(⁷)	.3	—	—	—
Buckets, baskets, pails	115	.5	.3	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Cans	116	.4	.2	(⁷)	.1	.1	—	(⁷)	—	—	—
Pots, pans, trays	117	.5	.3	(⁷)	(⁷)	(⁷)	(⁷)	.1	(⁷)	—	—
Tanks, bins, vats	118	.6	.3	(⁷)	(⁷)	(⁷)	(⁷)	.1	(⁷)	—	—
Containers nonpressurized, n.e.c.	119	.2	.1	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Containers— pressurized	12	.5	.2	.1	(⁷)	(⁷)	—	.1	(⁷)	—	—
Containers— pressurized, unspecified	120	(⁷)	(⁷)	(⁷)	—	—	—	—	—	—	—
Boilers	121	(⁷)	(⁷)	(⁷)	(⁷)	—	—	—	—	—	—
Hoses	122	.3	.1	(⁷)	(⁷)	(⁷)	—	(⁷)	(⁷)	—	—
Oxygen tanks	123	(⁷)	(⁷)	—	—	—	—	(⁷)	—	—	—
Pressure lines, except hoses	124	(⁷)	(⁷)	—	—	—	—	—	—	—	—
Propane tanks	125	(⁷)	(⁷)	(⁷)	—	—	—	—	—	—	—
Containers— pressurized, n.e.c.	129	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Containers— variable restraint	13	1.0	.5	.1	(⁷)	(⁷)	(⁷)	.1	—	—	—
Containers— variable restraint, unspecified	130	(⁷)	(⁷)	—	—	—	—	—	—	—	—
Bundles, bales	131	.2	.1	(⁷)	—	—	—	(⁷)	—	—	—
Packages, parcels	132	.3	.1	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Reels, rolls	133	.5	.3	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	—	—	—
Containers— variable restraint, n.e.c.	139	(⁷)	(⁷)	—	(⁷)	(⁷)	—	(⁷)	—	—	—
Dishes, drinking cups, beverage glasses	14	.3	(⁷)	—	.2	.2	—	(⁷)	—	—	—
Dishes, drinking cups, beverage glasses, unspecified	140	(⁷)	(⁷)	—	(⁷)	(⁷)	—	—	—	—	—
Dishes, bowls	141	.1	(⁷)	—	(⁷)	(⁷)	—	(⁷)	—	—	—
Drinking cups, beverage glasses	142	.1	—	—	.1	.1	—	—	—	—	—
Dishes, drinking cups, beverage glasses, n.e.c.	149	(⁷)	—	—	(⁷)	(⁷)	—	(⁷)	—	—	—
Luggage, handbags	15	.5	.5	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Luggage, unspecified	150	.4	.3	(⁷)	(⁷)	—	—	(⁷)	—	—	—
Suitcases	153	.1	(⁷)	—	—	—	—	(⁷)	—	—	—
Luggage, n.e.c.	159	.1	.1	—	—	—	—	(⁷)	—	—	—
Skids, pallets	16	1.3	.6	.1	(⁷)	(⁷)	(⁷)	.2	—	—	—
Containers, n.e.c.	19	(⁷)	(⁷)	(⁷)	—	—	—	(⁷)	—	—	—
Furniture and fixtures	2	4.4	1.7	.3	.4	.4	(⁷)	.7	(⁷)	—	—
Furniture and fixtures, unspecified	20	.2	.1	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—	—
Cases, cabinets, racks, shelves	21	1.6	.5	.1	.2	.2	(⁷)	.3	(⁷)	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Chemicals and chemical products, n.e.c.	-	-	-	-	-	-	-	-	(⁷)
Containers	(⁷)	(⁷)	0.1	0.2	(⁷)	0.1	1.8	0.8	1.5
Containers, unspecified	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	-	.1	(⁷)	.1
Containers— nonpressurized	(⁷)	(⁷)	(⁷)	.1	(⁷)	.1	1.3	.6	1.1
Containers— nonpressurized, unspecified	-	-	-	(⁷)	-	-	(⁷)	(⁷)	(⁷)
Bags, sacks, totes	-	-	(⁷)	-	-	-	.2	.1	.2
Barrels, kegs, drums	-	-	-	(⁷)	-	(⁷)	.1	(⁷)	.1
Bottles, jugs, flasks	-	-	-	(⁷)	-	(⁷)	(⁷)	(⁷)	(⁷)
Boxes, crates, cartons	-	-	(⁷)	.1	(⁷)	(⁷)	.8	.4	.6
Buckets, baskets, pails	-	-	-	(⁷)	-	(⁷)	.1	(⁷)	(⁷)
Cans	-	-	-	(⁷)	-	(⁷)	(⁷)	(⁷)	(⁷)
Pots, pans, trays	-	-	(⁷)	(⁷)	-	-	.1	(⁷)	.1
Tanks, bins, vats	(⁷)	-	-	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	.1
Containers nonpressurized, n.e.c.	-	-	-	(⁷)	-	-	(⁷)	(⁷)	(⁷)
Containers— pressurized	-	-	(⁷)	(⁷)	(⁷)	-	(⁷)	(⁷)	(⁷)
Containers— pressurized, unspecified	-	-	-	-	-	-	-	-	(⁷)
Boilers	-	-	-	-	-	-	-	-	(⁷)
Hoses	-	-	(⁷)	(⁷)	(⁷)	-	(⁷)	(⁷)	(⁷)
Oxygen tanks	-	-	-	-	-	-	(⁷)	(⁷)	(⁷)
Pressure lines, except hoses	-	-	-	-	-	-	-	-	-
Propane tanks	-	-	-	(⁷)	-	-	-	-	(⁷)
Containers— pressurized, n.e.c.	-	-	-	-	-	-	(⁷)	-	(⁷)
Containers— variable restraint	-	-	(⁷)	(⁷)	(⁷)	(⁷)	.2	.1	.1
Containers— variable restraint, unspecified	-	-	-	-	-	-	-	-	-
Bundles, bales	-	-	(⁷)	(⁷)	-	(⁷)	(⁷)	(⁷)	(⁷)
Packages, parcels	-	-	-	-	-	-	.1	.1	(⁷)
Reels, rolls	-	-	-	(⁷)	(⁷)	-	.1	(⁷)	.1
Containers— variable restraint, n.e.c.	-	-	-	-	-	-	-	-	(⁷)
Dishes, drinking cups, beverage glasses	-	-	-	-	-	-	(⁷)	(⁷)	(⁷)
Dishes, drinking cups, beverage glasses, unspecified	-	-	-	-	-	-	-	-	(⁷)
Dishes, bowls	-	-	-	-	-	-	(⁷)	(⁷)	(⁷)
Drinking cups, beverage glasses	-	-	-	-	-	-	-	-	(⁷)
Dishes, drinking cups, beverage glasses, n.e.c.	-	-	-	-	-	-	-	-	(⁷)
Luggage, handbags	-	-	-	(⁷)	-	-	(⁷)	(⁷)	(⁷)
Luggage, unspecified	-	-	-	-	-	-	(⁷)	(⁷)	(⁷)
Suitcases	-	-	-	-	-	-	(⁷)	(⁷)	(⁷)
Luggage, n.e.c.	-	-	-	-	-	-	-	-	-
Skids, pallets	-	-	-	(⁷)	(⁷)	(⁷)	.1	(⁷)	.1
Containers, n.e.c.	-	-	-	-	-	-	(⁷)	-	(⁷)
Furniture and fixtures	(⁷)	-	(⁷)	.2	(⁷)	.1	.5	.2	.6
Furniture and fixtures, unspecified	-	-	-	-	-	-	(⁷)	(⁷)	(⁷)
Cases, cabinets, racks, shelves	-	-	-	.1	(⁷)	(⁷)	.1	(⁷)	.2

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Cases, cabinets, racks, shelves, unspecified	210	0.2	0.1	(7)	(7)	(7)	—	0.1	—	—
Bookcases	211	(7)	(7)	—	—	—	—	—	—	—
Cabinets, cases display, storage	212	.4	.1	(7)	.1	.1	—	.1	—	—
Counters, counter tops	213	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Garment racks, other racks	214	.4	.2	(7)	(7)	(7)	(7)	.1	(7)	—
Lockers	215	(7)	(7)	—	—	—	—	(7)	—	—
Partitions	216	(7)	(7)	—	—	—	—	—	—	—
Shelving	217	.3	.1	(7)	(7)	(7)	—	.1	—	—
Cases, cabinets, racks, shelves, n.e.c.	219	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Floor, wall, and window coverings	22	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Floor, wall, and window coverings, unspecified	220	(7)	(7)	—	—	—	—	—	—	—
Floor coverings, nonstructural	221	.1	.1	(7)	—	—	—	—	—	—
Wall coverings	222	(7)	(7)	—	—	—	—	(7)	—	—
Window coverings, blinds, shades or draperies	223	(7)	(7)	—	—	—	—	—	—	—
Floor, wall, and window coverings, n.e.c.	229	(7)	(7)	—	—	—	—	—	—	—
Furniture	23	2.0	.9	.1	.1	.1	(7)	.3	—	—
Furniture, unspecified	230	.1	.1	(7)	(7)	(7)	—	(7)	—	—
Beds, bedding, mattresses	231	.5	.3	(7)	(7)	(7)	—	.1	—	—
Benches, workbenches, saw horses	232	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Chairs	233	.4	.1	(7)	(7)	(7)	—	.1	—	—
Desks	234	.2	(7)	(7)	(7)	(7)	—	(7)	—	—
Sofas	235	.1	(7)	(7)	—	—	—	(7)	—	—
Tables, worktables	236	.6	.2	.1	(7)	(7)	—	.1	—	—
Furniture, n.e.c.	239	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Other fixtures	24	.4	.1	(7)	.1	.1	—	.1	(7)	—
Other fixtures, unspecified	240	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Lighting equipment	241	.2	(7)	(7)	(7)	(7)	—	(7)	(7)	—
Lighting equipment, unspecified	2410	.1	(7)	—	(7)	(7)	—	(7)	—	—
Lamps	2411	(7)	—	—	—	—	—	—	—	—
Light bulbs	2412	(7)	—	—	(7)	(7)	—	—	—	—
Lighting equipment, n.e.c.	2419	.1	(7)	—	(7)	(7)	—	(7)	—	—
Plumbing fixtures	242	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Bathtubs	2421	.1	(7)	—	—	—	—	(7)	—	—
Sinks	2422	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Toilets	2423	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Plumbing fixtures, n.e.c.	2429	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Other fixtures, n.e.c.	249	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Furniture and fixtures, n.e.c.	29	.1	(7)	—	(7)	(7)	—	(7)	—	—
Machinery	3	6.7	1.5	.6	1.7	1.6	(7)	.6	.2	—
Machinery, unspecified	30	.4	.1	.1	.1	.1	(7)	(7)	(7)	—
Agricultural and garden machinery	31	.2	.1	(7)	.1	.1	—	(7)	—	—
Agricultural and garden machinery, unspecified	310	(7)	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Cases, cabinets, racks, shelves, unspecified	-	-	-	(7)	-	-	(7)	(7)	(7)
Bookcases	-	-	-	-	-	-	(7)	-	-
Cabinets, cases display, storage	-	-	-	(7)	-	(7)	(7)	(7)	.1
Counters, counter tops	-	-	-	(7)	-	-	(7)	(7)	(7)
Garment racks, other racks	-	-	-	(7)	(7)	(7)	(7)	(7)	.1
Lockers	-	-	-	(7)	-	-	-	-	(7)
Partitions	-	-	-	-	-	-	-	-	(7)
Shelving	-	-	-	(7)	-	(7)	(7)	-	.1
Cases, cabinets, racks, shelves, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Floor, wall, and window coverings	-	-	-	(7)	-	-	(7)	(7)	(7)
Floor, wall, and window coverings, unspecified	-	-	-	-	-	-	(7)	-	-
Floor coverings, nonstructural	-	-	-	-	-	-	(7)	(7)	(7)
Wall coverings	-	-	-	-	-	-	-	-	(7)
Window coverings, blinds, shades or draperies	-	-	-	(7)	-	-	-	-	(7)
Floor, wall, and window coverings, n.e.c.	-	-	-	-	-	-	(7)	(7)	-
Furniture	(7)	-	(7)	.1	(7)	(7)	.2	.1	.2
Furniture, unspecified	-	-	-	-	-	-	(7)	(7)	(7)
Beds, bedding, mattresses	-	-	(7)	(7)	(7)	(7)	.1	(7)	(7)
Benches, workbenches, saw horses	-	-	-	(7)	-	-	(7)	-	(7)
Chairs	-	-	-	(7)	-	(7)	(7)	(7)	.1
Desks	-	-	-	(7)	-	(7)	.1	.1	(7)
Sofas	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Tables, worktables	-	-	-	(7)	(7)	(7)	(7)	(7)	.1
Furniture, n.e.c.	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Other fixtures	-	-	-	(7)	-	(7)	.1	(7)	.1
Other fixtures, unspecified	-	-	-	-	-	-	-	-	-
Lighting equipment	-	-	-	-	-	-	(7)	-	.1
Lighting equipment, unspecified	-	-	-	-	-	-	-	-	(7)
Lamps	-	-	-	-	-	-	-	-	(7)
Light bulbs	-	-	-	-	-	-	-	-	(7)
Lighting equipment, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Plumbing fixtures	-	-	-	(7)	-	(7)	.1	(7)	(7)
Bathtubs	-	-	-	(7)	-	(7)	(7)	-	(7)
Sinks	-	-	-	-	-	-	(7)	-	(7)
Toilets	-	-	-	-	-	-	(7)	(7)	(7)
Plumbing fixtures, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Other fixtures, n.e.c.	-	-	-	(7)	-	-	-	-	(7)
Furniture and fixtures, n.e.c.	-	-	-	-	-	-	-	-	(7)
Machinery .....	.3	-	(7)	.3	.1	(7)	.4	.1	1.2
Machinery, unspecified	(7)	-	-	(7)	(7)	-	(7)	(7)	.1
Agricultural and garden machinery	(7)	-	-	(7)	(7)	-	(7)	(7)	(7)
Agricultural and garden machinery, unspecified	-	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Harvesting and threshing machinery	311	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Harvesting and threshing machinery, unspecified ...	3110	(7)	-	-	-	-	-	-	-	-
Balers	3111	(7)	-	-	-	-	-	-	-	-
Combines	3112	(7)	-	-	(7)	(7)	-	-	-	-
Harvesters, reapers	3113	(7)	-	(7)	-	-	-	-	-	-
Mowing machinery	312	.1	.1	(7)	(7)	(7)	-	(7)	-	-
Mowing machinery, unspecified	3120	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Lawn mowers— nonriding, powered	3121	(7)	(7)	-	(7)	(7)	-	-	-	-
Lawn mowers— riding	3122	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Mowers— tractor	3123	(7)	-	-	-	-	-	-	-	-
Mowing machinery, n.e.c.	3129	(7)	-	-	(7)	(7)	-	-	-	-
Plowing, planting, and fertilizing machinery	313	(7)	(7)	(7)	-	-	-	-	-	-
Spreading machinery— agricultural	3133	(7)	-	-	-	-	-	-	-	-
Plowing, planting, and fertilizing machinery, n.e.c.	3139	(7)	(7)	-	-	-	-	-	-	-
Other agricultural and garden machinery	319	.1	(7)	(7)	(7)	(7)	-	-	-	-
Other agricultural and garden machinery, unspecified	3190	(7)	-	-	-	-	-	-	-	-
Dairy and milk processing machinery— specialized	3191	(7)	-	-	-	-	-	-	-	-
Feed grinders, crushers, mixers— agricultural	3192	(7)	-	(7)	(7)	(7)	-	-	-	-
Spraying and dusting machinery— agricultural	3193	(7)	-	-	-	-	-	-	-	-
Agricultural and garden machinery, n.e.c.	3199	(7)	(7)	-	(7)	(7)	-	-	-	-
Construction, logging, and mining machinery	32	.4	.1	(7)	.1	.1	(7)	.1	(7)	-
Construction, logging, and mining machinery, unspecified	320	(7)	-	-	(7)	(7)	-	-	-	-
Excavating machinery	321	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Excavating machinery, unspecified	3210	(7)	(7)	-	-	-	-	(7)	-	-
Backhoes	3211	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Bulldozers	3212	(7)	(7)	-	(7)	(7)	-	-	-	-
Trenchers	3214	(7)	(7)	-	-	-	-	(7)	-	-
Excavating machinery, n.e.c.	3219	(7)	(7)	-	-	-	-	-	-	-
Loaders	322	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Loaders, unspecified	3220	(7)	(7)	(7)	-	-	-	(7)	-	-
Bucket loaders	3221	(7)	(7)	(7)	-	-	-	(7)	-	-
End loaders	3222	(7)	-	-	-	-	-	-	-	-
Front end loaders	3223	(7)	(7)	-	(7)	(7)	-	-	-	-
Loaders, n.e.c.	3229	(7)	(7)	(7)	-	-	-	(7)	-	-
Logging and wood processing machinery— specialized	323	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Logging and wood processing machinery— specialized, unspecified	3230	(7)	-	-	-	-	-	-	-	-
Chippers	3231	(7)	-	-	(7)	(7)	-	-	-	-
Log loaders, including heel boom	3234	(7)	-	-	-	-	-	(7)	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Harvesting and threshing machinery	-	-	-	(7)	(7)	-	-	-	(7)
Harvesting and threshing machinery, unspecified ...	-	-	-	-	-	-	-	-	-
Balers	-	-	-	-	-	-	-	-	-
Combines	-	-	-	-	-	-	-	-	-
Harvesters, reapers	-	-	-	(7)	(7)	-	-	-	-
Mowing machinery	(7)	-	-	(7)	(7)	-	(7)	(7)	(7)
Mowing machinery, unspecified	-	-	-	(7)	-	-	(7)	-	(7)
Lawn mowers— nonriding, powered	-	-	-	(7)	(7)	-	-	-	(7)
Lawn mowers— riding	(7)	-	-	(7)	(7)	-	(7)	(7)	-
Mowers— tractor	-	-	-	-	-	-	-	-	-
Mowing machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Plowing, planting, and fertilizing machinery	-	-	-	-	-	-	-	-	(7)
Spreading machinery— agricultural	-	-	-	-	-	-	-	-	-
Plowing, planting, and fertilizing machinery, n.e.c.	-	-	-	-	-	-	-	-	(7)
Other agricultural and garden machinery	-	-	-	-	-	-	(7)	-	(7)
Other agricultural and garden machinery, unspecified	-	-	-	-	-	-	-	-	(7)
Dairy and milk processing machinery— specialized	-	-	-	-	-	-	-	-	-
Feed grinders, crushers, mixers— agricultural	-	-	-	-	-	-	-	-	-
Spraying and dusting machinery— agricultural	-	-	-	-	-	-	-	-	-
Agricultural and garden machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Construction, logging, and mining machinery	(7)	-	-	(7)	(7)	(7)	(7)	(7)	.1
Construction, logging, and mining machinery, unspecified	-	-	-	-	-	-	-	-	(7)
Excavating machinery	-	-	-	(7)	(7)	(7)	(7)	-	.1
Excavating machinery, unspecified	-	-	-	(7)	-	-	-	-	(7)
Backhoes	-	-	-	-	-	-	-	-	(7)
Bulldozers	-	-	-	-	-	-	-	-	(7)
Trenchers	-	-	-	-	-	-	-	-	-
Excavating machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Loaders	-	-	-	(7)	-	-	(7)	-	(7)
Loaders, unspecified	-	-	-	-	-	-	(7)	-	(7)
Bucket loaders	-	-	-	-	-	-	-	-	(7)
End loaders	-	-	-	-	-	-	-	-	-
Front end loaders	-	-	-	(7)	-	-	(7)	-	(7)
Loaders, n.e.c.	-	-	-	-	-	-	-	-	-
Logging and wood processing machinery— specialized	-	-	-	(7)	-	-	-	-	(7)
Logging and wood processing machinery— specialized, unspecified	-	-	-	-	-	-	-	-	-
Chippers	-	-	-	-	-	-	-	-	-
Log loaders, including heel boom	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Logging and wood processing machinery specialized, n.e.c.	3239	(7)	-	-	-	-	-	-	-	-
Mining and drilling machinery	324	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Mining and drilling machinery, unspecified	3240	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Drilling machines, drilling augers	3241	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Mining and drilling machinery, n.e.c.	3249	(7)	-	-	(7)	(7)	-	(7)	-	-
Road grading and surfacing machinery	325	(7)	(7)	(7)	(7)	(7)	-	(7)	(7)	-
Road grading and surfacing machinery, unspecified	3250	(7)	-	-	-	-	-	-	-	-
Asphalt and mortar spreaders	3251	(7)	(7)	-	-	-	-	-	-	-
Graders, levellers, planers, scrapers	3252	(7)	(7)	-	-	-	-	(7)	-	-
Steam rollers, road pavers	3254	(7)	(7)	(7)	-	-	-	(7)	-	-
Road grading and surfacing machinery, n.e.c.	3259	(7)	(7)	(7)	-	-	-	-	-	-
Other construction, logging, and mining machinery	329	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Other construction, logging, and mining machinery, unspecified	3290	(7)	-	-	-	-	-	-	-	-
Agitators, mixers earth, mineral	3291	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Compactors, crushers, pulverizers— earth, mineral	3292	(7)	(7)	(7)	-	-	-	-	-	-
Pile drivers, tamping machinery	3293	(7)	-	(7)	-	-	-	-	-	-
Construction, logging, and mining machinery, n.e.c.	3299	(7)	(7)	(7)	-	-	-	-	-	-
Heating, cooling, and cleaning machinery and appliances	33	1.1	.4	.1	.1	.1	-	.1	.1	-
Heating, cooling, and cleaning machinery and appliances, unspecified	330	(7)	(7)	-	-	-	-	-	-	-
Cooling and humidifying machinery and appliances	331	.4	.2	(7)	.1	.1	-	(7)	-	-
Cooling and humidifying machinery and appliances, unspecified	3310	(7)	-	(7)	-	-	-	-	-	-
Air conditioning units	3311	.1	(7)	(7)	(7)	(7)	-	-	-	-
Fans, blowers— wall, floor, ceiling, ventilation	3312	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Refrigerators, freezers, ice makers	3314	.2	.1	(7)	(7)	(7)	-	(7)	-	-
Cooling and humidifying machinery and appliances, n.e.c.	3319	(7)	(7)	-	-	-	-	-	-	-
Heating and cooking machinery and appliances	332	.4	.1	(7)	(7)	(7)	-	(7)	.1	-
Heating and cooking machinery and appliances, unspecified	3320	(7)	(7)	-	-	-	-	-	(7)	-
Beverage heating and percolating equipment and appliances	3321	(7)	-	-	-	-	-	(7)	(7)	-
Broiling and frying equipment and appliances	3322	(7)	-	-	-	-	-	-	(7)	-
Fabric pressers and ironing appliances	3323	(7)	-	(7)	-	-	-	-	(7)	-
Furnaces, heaters	3324	.1	(7)	-	(7)	(7)	-	-	(7)	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Logging and wood processing machinery specialized, n.e.c.	-	-	-	-	-	-	-	-	-
Mining and drilling machinery	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Mining and drilling machinery, unspecified	-	-	-	(7)	-	-	(7)	-	(7)
Drilling machines, drilling augers	(7)	-	-	-	-	-	-	-	(7)
Mining and drilling machinery, n.e.c.	-	-	-	(7)	(7)	-	-	-	-
Road grading and surfacing machinery	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Road grading and surfacing machinery, unspecified	-	-	-	-	-	-	-	-	-
Asphalt and mortar spreaders	-	-	-	-	-	-	-	-	-
Graders, levellers, planers, scrapers	-	-	-	(7)	-	-	-	-	-
Steam rollers, road pavers	-	-	-	-	-	-	(7)	(7)	(7)
Road grading and surfacing machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Other construction, logging, and mining machinery	-	-	-	-	-	-	(7)	-	(7)
Other construction, logging, and mining machinery, unspecified	-	-	-	-	-	-	-	-	-
Agitators, mixers earth, mineral	-	-	-	-	-	-	-	-	(7)
Compactors, crushers, pulverizers— earth, mineral	-	-	-	-	-	-	(7)	-	(7)
Pile drivers, tamping machinery	-	-	-	-	-	-	-	-	-
Construction, logging, and mining machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Heating, cooling, and cleaning machinery and appliances	(7)	-	-	(7)	(7)	(7)	.1	(7)	.2
Heating, cooling, and cleaning machinery and appliances, unspecified	(7)	-	-	-	-	-	-	-	(7)
Cooling and humidifying machinery and appliances	(7)	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Cooling and humidifying machinery and appliances, unspecified	-	-	-	-	-	-	-	-	-
Air conditioning units	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Fans, blowers— wall, floor, ceiling, ventilation	(7)	-	-	(7)	-	(7)	(7)	-	(7)
Refrigerators, freezers, ice makers	-	-	-	(7)	-	-	(7)	(7)	(7)
Cooling and humidifying machinery and appliances, n.e.c.	-	-	-	-	-	-	-	-	-
Heating and cooking machinery and appliances	(7)	-	-	(7)	(7)	-	(7)	(7)	.1
Heating and cooking machinery and appliances, unspecified	-	-	-	-	-	-	-	-	-
Beverage heating and percolating equipment and appliances	-	-	-	-	-	-	-	-	(7)
Broiling and frying equipment and appliances	-	-	-	-	-	-	(7)	-	(7)
Fabric pressers and ironing appliances	-	-	-	-	-	-	-	-	(7)
Furnaces, heaters	-	-	-	-	-	-	(7)	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Ranges, cooking ovens, grills, toasters, food warmers	3326	0.2	0.1	—	(7)	(7)	—	(7)	(7)	—
Steaming equipment and appliances	3327	(7)	—	—	—	—	—	—	(7)	—
Heating and cooking machinery and appliances, n.e.c.	3329	(7)	—	—	—	—	—	—	(7)	—
Washers, dryers, and cleaning machinery and appliances	333	.2	.1	(7)	(7)	(7)	—	(7)	(7)	—
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	(7)	(7)	—	—	—	—	(7)	—	—
Car or vehicle washing machinery	3331	(7)	—	—	—	—	—	—	—	—
Clothes dryers	3332	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Clothes washers	3333	(7)	(7)	—	—	—	—	—	—	—
Dish washers	3334	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Vacuum cleaners	3336	.1	(7)	—	(7)	(7)	—	(7)	—	—
Washers, dryers, and cleaning machinery and appliances, n.e.c.	3339	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	(7)	(7)	(7)	—	—	—	(7)	—	—
Material handling machinery	34	1.2	.3	.2	.2	.2	(7)	.2	(7)	—
Material handling machinery, unspecified	340	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Conveyors— gravity	341	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Conveyors— gravity, unspecified	3410	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Chutes	3411	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Conveyors— roller	3412	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Conveyors— powered	342	.3	(7)	(7)	.1	.1	—	(7)	(7)	—
Conveyors— powered, unspecified	3420	.1	(7)	(7)	(7)	(7)	—	(7)	(7)	—
Conveyors— belt	3421	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Conveyors— bucket, cup	3422	(7)	—	—	—	—	—	—	—	—
Conveyors— chain	3423	(7)	—	—	(7)	(7)	—	—	—	—
Conveyors— live roller	3424	(7)	—	(7)	(7)	(7)	—	—	—	—
Conveyors— screw, auger	3427	(7)	—	—	—	—	—	—	—	—
Conveyors— powered, n.e.c.	3429	(7)	(7)	(7)	(7)	(7)	—	—	—	—
Cranes	343	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Cranes, unspecified	3430	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Cranes— mobile, truck, rail mounted	3434	(7)	—	—	—	—	—	—	—	—
Cranes— overhead	3436	(7)	(7)	—	—	—	—	(7)	—	—
Storage and retrieval hoist systems	3438	(7)	—	—	—	—	—	—	—	—
Cranes, n.e.c.	3439	(7)	—	(7)	—	—	—	—	—	—
Overhead hoists	344	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Overhead hoists, unspecified	3440	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Overhead hoists— electric powered	3441	(7)	—	—	(7)	(7)	—	(7)	—	—
Overhead hoists— manual	3442	(7)	(7)	—	—	—	—	—	—	—
Overhead hoists, n.e.c.	3449	(7)	(7)	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Ranges, cooking ovens, grills, toasters, food warmers	(7)	-	-	(7)	(7)	-	(7)	(7)	0.1
Steaming equipment and appliances	-	-	-	-	-	-	-	-	-
Heating and cooking machinery and appliances, n.e.c.	-	-	-	-	-	-	-	-	-
Washers, dryers, and cleaning machinery and appliances	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Washers, dryers, and cleaning machinery and appliances, unspecified	-	-	-	-	-	-	-	-	(7)
Car or vehicle washing machinery	-	-	-	-	-	-	-	-	-
Clothes dryers	-	-	-	-	-	-	-	-	(7)
Clothes washers	-	-	-	-	-	-	(7)	-	(7)
Dish washers	-	-	-	(7)	-	-	(7)	-	(7)
Vacuum cleaners	-	-	-	-	-	-	(7)	(7)	(7)
Washers, dryers, and cleaning machinery and appliances, n.e.c.	-	-	-	(7)	-	(7)	(7)	-	(7)
Heating, cooling, and cleaning machinery and appliances, n.e.c.	-	-	-	-	-	-	(7)	(7)	-
Material handling machinery	(7)	-	(7)	.1	(7)	(7)	.1	(7)	.2
Material handling machinery, unspecified	-	-	-	-	-	-	-	-	(7)
Conveyors— gravity	(7)	-	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Conveyors gravity, unspecified	-	-	-	(7)	(7)	(7)	(7)	-	(7)
Chutes	(7)	-	-	(7)	(7)	-	(7)	(7)	(7)
Conveyors— roller	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Conveyors— powered	(7)	-	-	(7)	(7)	(7)	(7)	-	(7)
Conveyors— powered, unspecified	(7)	-	-	(7)	-	-	(7)	-	(7)
Conveyors— belt	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Conveyors— bucket, cup	-	-	-	-	-	-	-	-	-
Conveyors— chain	(7)	-	-	-	-	-	-	-	-
Conveyors— live roller	-	-	-	-	-	-	-	-	(7)
Conveyors— screw, auger	-	-	-	-	-	-	-	-	-
Conveyors— powered, n.e.c.	-	-	-	-	-	-	(7)	-	-
Cranes	-	-	-	(7)	(7)	-	-	-	(7)
Cranes, unspecified	-	-	-	(7)	(7)	-	-	-	(7)
Cranes— mobile, truck, rail mounted	-	-	-	-	-	-	-	-	-
Cranes— overhead	-	-	-	-	-	-	-	-	-
Storage and retrieval hoist systems	-	-	-	-	-	-	-	-	-
Cranes, n.e.c.	-	-	-	-	-	-	-	-	-
Overhead hoists	(7)	-	-	-	-	-	(7)	-	(7)
Overhead hoists, unspecified	-	-	-	-	-	-	(7)	-	(7)
Overhead hoists— electric powered	-	-	-	-	-	-	-	-	(7)
Overhead hoists— manual	-	-	-	-	-	-	-	-	-
Overhead hoists, n.e.c.	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Derricks	345	(7)	-	-	(7)	(7)	-	-	-	-
Derricks, unspecified	3450	(7)	-	-	(7)	(7)	-	-	-	-
Derricks— A-frame	3451	(7)	-	-	-	-	-	-	-	-
Elevators, aerial lifts	346	.2	0.1	(7)	(7)	(7)	-	(7)	-	-
Elevators, aerial lifts, unspecified	3460	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Bucket or basket hoist— truck mounted	3461	(7)	(7)	(7)	-	-	-	(7)	-	-
Dumbwaiters	3462	(7)	-	-	-	-	-	-	-	-
Elevators— electric	3463	(7)	(7)	-	-	-	-	(7)	-	-
Elevators— hydraulic	3464	(7)	-	-	-	-	-	-	-	-
Elevators— hand operated	3465	(7)	-	-	-	-	-	-	-	-
Manlifts	3466	.1	(7)	(7)	-	-	-	(7)	-	-
Elevators, aerial lifts, n.e.c.	3469	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Jacks	347	.4	.1	.1	.1	(7)	-	.1	-	-
Jacks, unspecified	3470	.3	.1	(7)	(7)	(7)	-	(7)	-	-
Jacks— hydraulic	3471	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Jacks— mechanical	3472	(7)	(7)	(7)	-	-	-	(7)	-	-
Jacks— pneumatic	3473	(7)	-	-	-	-	-	(7)	-	-
Jacks, n.e.c.	3479	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Other material handling machinery	349	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Winders, unwinders	3491	(7)	-	-	(7)	(7)	-	-	-	-
Material handling machinery, n.e.c.	3499	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Metal, woodworking, and special material machinery	35	1.4	.1	.1	.7	.6	(7)	.1	(7)	-
Metal, woodworking, and special material machinery, unspecified	350	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Bending, rolling, shaping machinery	351	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Bending, rolling, shaping machinery, unspecified	3510	(7)	-	(7)	(7)	(7)	-	-	-	-
Bending, crimping machines	3511	(7)	-	(7)	(7)	(7)	-	-	-	-
Shearing machines	3512	(7)	-	(7)	(7)	(7)	-	-	-	-
Rolling mills, rolling, calendaring machinery	3513	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Bending, rolling, shaping machinery, n.e.c.	3519	(7)	-	-	(7)	(7)	-	(7)	-	-
Boring, drilling, planing, milling machinery	352	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Boring, drilling, planing, milling machinery, unspecified	3520	(7)	-	-	(7)	(7)	(7)	-	-	-
Drills— stationary	3521	(7)	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Planing machines	3522	(7)	-	-	-	-	-	-	-	-
Milling machines	3523	(7)	-	(7)	(7)	(7)	-	-	-	-
Reaming machines	3524	(7)	(7)	-	-	-	-	-	-	-
Boring, drilling, planing, milling machinery, n.e.c.	3529	(7)	-	-	-	-	-	-	-	-
Extruding, injecting, forming, molding machinery	353	.1	(7)	(7)	(7)	(7)	(7)	(7)	(7)	-
Extruding, injecting, forming, molding machinery, unspecified	3530	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Casting machinery	3531	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Extruding machinery	3532	(7)	-	-	-	-	-	-	(7)	-
Forging machinery	3533	(7)	-	-	-	-	-	-	(7)	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Derricks	-	-	-	-	-	-	-	-	-
Derricks, unspecified	-	-	-	-	-	-	-	-	-
Derricks— A-frame	-	-	-	-	-	-	-	-	-
Elevators, aerial lifts	(7)	-	-	(7)	(7)	(7)	(7)	(7)	0.1
Elevators, aerial lifts, unspecified	-	-	-	-	-	-	(7)	-	(7)
Bucket or basket hoist— truck mounted	-	-	-	(7)	(7)	-	-	-	(7)
Dumbwaiters	-	-	-	-	-	-	-	-	(7)
Elevators— electric	-	-	-	-	-	-	(7)	-	(7)
Elevators— hydraulic	-	-	-	-	-	-	-	-	(7)
Elevators— hand operated	-	-	-	-	-	-	-	-	-
Manlifts	-	-	-	-	-	-	(7)	-	(7)
Elevators, aerial lifts, n.e.c.	(7)	-	-	-	-	-	-	-	(7)
Jacks	(7)	-	(7)	(7)	(7)	(7)	(7)	(7)	.1
Jacks, unspecified	(7)	-	(7)	(7)	(7)	(7)	(7)	(7)	(7)
Jacks— hydraulic	-	-	-	-	-	-	-	-	(7)
Jacks— mechanical	-	-	-	-	-	-	(7)	-	(7)
Jacks— pneumatic	-	-	-	-	-	-	-	-	-
Jacks, n.e.c.	-	-	-	(7)	-	-	(7)	-	(7)
Other material handling machinery	-	-	-	(7)	-	-	-	-	(7)
Winders, unwinders	-	-	-	-	-	-	-	-	(7)
Material handling machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Metal, woodworking, and special material machinery .....	.1	-	-	.1	(7)	(7)	(7)	(7)	.3
Metal, woodworking, and special material machinery, unspecified	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Bending, rolling, shaping machinery	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Bending, rolling, shaping machinery, unspecified	(7)	-	-	(7)	-	-	-	-	(7)
Bending, crimping machines	(7)	-	-	-	-	-	-	-	(7)
Shearing machines	(7)	-	-	-	-	-	(7)	-	(7)
Rolling mills, rolling, calendering machinery	-	-	-	(7)	-	-	-	-	(7)
Bending, rolling, shaping machinery, n.e.c.	(7)	-	-	(7)	(7)	-	-	-	(7)
Boring, drilling, planing, milling machinery	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Boring, drilling, planing, milling machinery, unspecified	-	-	-	(7)	-	-	-	-	(7)
Drills— stationary	(7)	-	-	-	-	-	-	-	(7)
Planing machines	(7)	-	-	-	-	-	-	-	-
Milling machines	-	-	-	-	-	-	-	-	(7)
Reaming machines	-	-	-	-	-	-	-	-	(7)
Boring, drilling, planing, milling machinery, n.e.c.	-	-	-	-	-	-	-	-	(7)
Extruding, injecting, forming, molding machinery	(7)	-	-	(7)	-	-	(7)	-	(7)
Extruding, injecting, forming, molding machinery, unspecified	(7)	-	-	-	-	-	-	-	(7)
Casting machinery	(7)	-	-	-	-	-	-	-	(7)
Extruding machinery	-	-	-	-	-	-	-	-	(7)
Forging machinery	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Plastic injection molding machinery	3534	(7)	-	-	-	-	-	(7)	-	-
Extruding, injecting, forming, molding machinery, n.e.c.	3539	(7)	-	-	(7)	(7)	-	(7)	-	-
Grinding, polishing machinery	354	.2	(7)	(7)	.1	.1	-	(7)	-	-
Grinding, polishing machinery, unspecified	3540	.1	(7)	(7)	.1	.1	-	-	-	-
Grinders, abraders	3541	.1	(7)	(7)	.1	.1	-	(7)	-	-
Honing, polishing, lapping machinery	3542	(7)	-	-	-	-	-	-	-	-
Grinding, polishing machinery, n.e.c.	3549	(7)	-	-	(7)	(7)	-	-	-	-
Lathes	355	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Lathes, unspecified	3550	(7)	-	(7)	(7)	(7)	-	-	-	-
Metalworking lathes	3551	(7)	-	(7)	-	-	-	(7)	-	-
Lathes, n.e.c.	3559	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Presses, except printing	356	.2	(7)	(7)	(7)	(7)	-	(7)	(7)	-
Presses, except printing, unspecified	3560	.1	(7)	(7)	(7)	(7)	-	-	(7)	-
Assembly presses	3561	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Brake presses	3562	(7)	-	(7)	(7)	(7)	-	-	-	-
Punch presses	3563	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Presses, except printing, n.e.c.	3569	(7)	(7)	(7)	-	-	-	(7)	-	-
Sawing machinery— stationary	357	.5	(7)	(7)	.4	.4	(7)	(7)	-	-
Sawing machinery— stationary, unspecified	3570	.1	-	(7)	.1	.1	(7)	-	-	-
Arm saws, radial arm saws	3571	(7)	-	-	(7)	(7)	-	-	-	-
Band saws	3572	.1	-	-	.1	.1	-	-	-	-
Table saws	3573	.2	(7)	(7)	.2	.2	-	-	-	-
Sawing machinery— stationary, n.e.c.	3579	(7)	(7)	-	(7)	(7)	-	-	-	-
Threading and tapping machines	358	(7)	(7)	-	(7)	(7)	-	-	-	-
Other metal, woodworking, and special material machinery	359	.1	(7)	(7)	(7)	(7)	-	-	(7)	-
Laser cutting machinery	3592	(7)	-	-	-	-	-	-	-	-
Pressure fluid cutting machinery	3593	(7)	-	-	-	-	-	-	-	-
Spot welding machinery	3594	.1	(7)	-	(7)	(7)	-	-	(7)	-
Metal, woodworking, and special material machinery, n.e.c.	3599	.1	(7)	(7)	(7)	(7)	-	-	-	-
Office and business machinery	36	.3	(7)	(7)	(7)	(7)	-	(7)	(7)	-
Office and business machinery, unspecified	360	(7)	(7)	-	-	-	-	-	-	-
Electronic computers and peripheral equipment	361	.1	.1	-	(7)	(7)	-	(7)	(7)	-
Electronic computers and peripheral equipment, unspecified	3610	(7)	(7)	-	-	-	-	-	-	-
Cathode ray tubes (CRTs) and video display terminals (VDTs)	3611	(7)	(7)	-	-	-	-	(7)	-	-
Computers— electronic	3612	(7)	(7)	-	-	-	-	(7)	-	-
Keyboards— computer	3613	(7)	(7)	-	-	-	-	-	-	-
Optical scanners	3614	(7)	-	-	(7)	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Plastic injection molding machinery	-	-	-	-	-	-	-	-	-
Extruding, injecting, forming, molding machinery, n.e.c.	-	-	-	-	-	-	-	-	(7)
Grinding, polishing machinery	(7)	-	-	(7)	-	-	(7)	-	(7)
Grinding, polishing machinery, unspecified	(7)	-	-	(7)	-	-	-	-	(7)
Grinders, abraders	(7)	-	-	(7)	-	-	-	-	(7)
Honing, polishing, lapping machinery	-	-	-	-	-	-	-	-	-
Grinding, polishing machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Lathes	(7)	-	-	(7)	(7)	-	-	-	(7)
Lathes, unspecified	-	-	-	-	-	-	-	-	(7)
Metalworking lathes	(7)	-	-	(7)	-	-	-	-	-
Lathes, n.e.c.	-	-	-	-	-	-	-	-	-
Presses, except printing	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Presses, except printing, unspecified	(7)	-	-	(7)	(7)	-	-	-	(7)
Assembly presses	-	-	-	(7)	(7)	-	-	-	(7)
Brake presses	(7)	-	-	(7)	(7)	-	-	-	(7)
Punch presses	(7)	-	-	(7)	-	-	-	-	(7)
Presses, except printing, n.e.c.	(7)	-	-	(7)	(7)	-	-	-	(7)
Sawing machinery— stationary	(7)	-	-	(7)	(7)	-	(7)	(7)	(7)
Sawing machinery— stationary, unspecified	(7)	-	-	(7)	-	-	-	-	(7)
Arm saws, radial arm saws	-	-	-	-	-	-	-	-	-
Band saws	(7)	-	-	-	-	-	-	-	(7)
Table saws	(7)	-	-	(7)	-	-	(7)	-	(7)
Sawing machinery— stationary, n.e.c.	(7)	-	-	-	-	-	-	-	(7)
Threading and tapping machines	-	-	-	-	-	-	-	-	(7)
Other metal, woodworking, and special material machinery	(7)	-	-	(7)	-	-	(7)	(7)	.1
Laser cutting machinery	-	-	-	-	-	-	-	-	-
Pressure fluid cutting machinery	-	-	-	-	-	-	-	-	-
Spot welding machinery	-	-	-	(7)	-	-	(7)	(7)	(7)
Metal, woodworking, and special material machinery, n.e.c.	(7)	-	-	(7)	-	-	-	-	(7)
Office and business machinery	-	-	-	(7)	-	-	(7)	(7)	(7)
Office and business machinery, unspecified	-	-	-	-	-	-	-	-	-
Electronic computers and peripheral equipment	-	-	-	-	-	-	(7)	(7)	(7)
Electronic computers and peripheral equipment, unspecified	-	-	-	-	-	-	-	-	(7)
Cathode ray tubes (CRTs) and video display terminals (VDTs)	-	-	-	-	-	-	(7)	-	-
Computers— electronic	-	-	-	-	-	-	(7)	-	(7)
Keyboards— computer	-	-	-	-	-	-	-	-	-
Optical scanners	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Printers and plotters computer	3615	(7)	(7)	-	-	-	-	-	(7)	-
Electronic computers and peripheral equipment, n.e.c.	3619	(7)	(7)	-	-	-	-	-	-	-
Office, banking, and retail machinery	362	.1	(7)	-	(7)	(7)	-	(7)	-	-
Automated teller machines	3621	(7)	(7)	-	-	-	-	-	-	-
Calculating machines and cash registers	3622	(7)	(7)	-	-	-	-	(7)	-	-
Mailing and metering machines	3624	(7)	-	-	-	-	-	-	-	-
Photocopiers	3625	(7)	(7)	-	(7)	(7)	-	-	-	-
Office, banking, and retail machinery, n.e.c.	3629	.1	(7)	-	(7)	(7)	-	(7)	-	-
Special process machinery	37	1.2	.2	0.1	.5	.5	(7)	.1	(7)	-
Special process machinery, unspecified	370	(7)	(7)	-	(7)	(7)	-	-	-	-
Food and beverage processing machinery—specialized	371	.6	(7)	(7)	.4	.4	(7)	(7)	-	-
Food and beverage processing machinery—specialized, unspecified	3710	(7)	-	-	(7)	(7)	-	(7)	-	-
Food slicers	3711	.4	(7)	(7)	.3	.3	-	(7)	-	-
Juice, oil, fat extractors	3712	(7)	-	-	-	-	-	-	-	-
Meat grinders	3713	(7)	-	-	(7)	(7)	-	-	-	-
Mixers, blenders, whippers— food and beverage	3714	.1	-	(7)	(7)	(7)	-	(7)	-	-
Food and beverage processing machinery specialized, n.e.c.	3719	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Medical, surgical, and X-ray machinery and equipment	372	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Medical, surgical, and X-ray machinery and equipment, unspecified	3720	(7)	(7)	(7)	-	-	-	(7)	-	-
Medical machinery and equipment, except X-ray	3721	(7)	(7)	-	-	-	-	(7)	-	-
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	3722	(7)	(7)	-	-	-	-	(7)	-	-
Medical, surgical, and X-ray machinery and equipment, n.e.c.	3729	(7)	(7)	-	-	-	-	(7)	-	-
Packaging, bottling, wrapping machinery	373	.1	(7)	(7)	(7)	(7)	-	(7)	(7)	-
Packaging, bottling, wrapping machinery, unspecified	3730	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Bottling, canning, filling machinery	3731	(7)	(7)	-	-	-	-	-	-	-
Packaging, wrapping, bundling machinery	3732	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Product labeling machinery	3733	(7)	-	-	-	-	-	-	-	-
Sealing, stapling machinery	3734	(7)	(7)	-	(7)	-	-	(7)	(7)	-
Packaging, bottling, wrapping machinery, n.e.c.	3739	(7)	(7)	-	(7)	(7)	-	(7)	-	-
Paper production machinery	374	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Paper production machinery, unspecified	3740	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Coaters— paper production	3742	(7)	-	-	-	-	-	-	-	-
Formers— paper production	3744	(7)	-	-	-	-	-	-	-	-
Slitters, winders— paper production	3745	(7)	-	-	(7)	(7)	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Printers and plotters computer	-	-	-	-	-	-	-	-	(7)
Electronic computers and peripheral equipment, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Office, banking, and retail machinery	-	-	-	-	-	-	(7)	(7)	(7)
Automated teller machines	-	-	-	-	-	-	-	-	-
Calculating machines and cash registers	-	-	-	-	-	-	(7)	-	(7)
Mailing and metering machines	-	-	-	-	-	-	-	-	-
Photocopiers	-	-	-	-	-	-	(7)	(7)	-
Office, banking, and retail machinery, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Special process machinery	0.1	-	-	(7)	(7)	(7)	.1	(7)	.2
Special process machinery, unspecified	-	-	-	-	-	-	-	-	(7)
Food and beverage processing machinery—specialized	(7)	-	-	(7)	(7)	-	(7)	-	.1
Food and beverage processing machinery—specialized, unspecified	(7)	-	-	-	-	-	-	-	(7)
Food slicers	(7)	-	-	(7)	-	-	(7)	-	(7)
Juice, oil, fat extractors	-	-	-	-	-	-	-	-	-
Meat grinders	(7)	-	-	-	-	-	-	-	-
Mixers, blenders, whippers— food and beverage	(7)	-	-	-	-	-	-	-	(7)
Food and beverage processing machinery specialized, n.e.c.	(7)	-	-	(7)	(7)	-	-	-	(7)
Medical, surgical, and X-ray machinery and equipment	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Medical, surgical, and X-ray machinery and equipment, unspecified	-	-	-	-	-	-	-	-	(7)
Medical machinery and equipment, except X-ray	-	-	-	-	-	-	(7)	-	(7)
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	-	-	-	-	-	-	(7)	-	(7)
Medical, surgical, and X-ray machinery and equipment, n.e.c.	-	-	-	-	-	-	(7)	(7)	(7)
Packaging, bottling, wrapping machinery	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Packaging, bottling, wrapping machinery, unspecified	-	-	-	-	-	-	(7)	-	(7)
Bottling, canning, filling machinery	(7)	-	-	-	-	-	-	-	(7)
Packaging, wrapping, bundling machinery	(7)	-	-	(7)	-	-	-	-	(7)
Product labeling machinery	-	-	-	-	-	-	-	-	-
Sealing, stapling machinery	-	-	-	-	-	-	-	-	(7)
Packaging, bottling, wrapping machinery, n.e.c.	(7)	-	-	-	-	-	-	-	-
Paper production machinery	(7)	-	-	(7)	-	-	(7)	-	(7)
Paper production machinery, unspecified	-	-	-	-	-	-	-	-	(7)
Coaters— paper production	(7)	-	-	-	-	-	-	-	-
Formers— paper production	-	-	-	-	-	-	-	-	-
Slitters, winders— paper production	-	-	-	(7)	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Paper production machinery, n.e.c.	3749	(7)	-	-	-	-	-	-	-	-
Printing machinery and equipment	375	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Printing machinery and equipment, unspecified	3750	(7)	(7)	-	(7)	(7)	-	(7)	-	-
Bindery machinery	3751	(7)	-	(7)	(7)	(7)	-	(7)	-	-
Engraving machinery	3752	(7)	-	-	-	-	-	-	-	-
Presses— printing	3753	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Printing machinery and equipment, n.e.c.	3759	(7)	(7)	-	(7)	(7)	-	-	-	-
Textile, apparel, leather production machinery	376	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Textile, apparel, leather production machinery, unspecified	3760	(7)	-	-	(7)	(7)	-	-	-	-
Picking, carding, combing machinery	3763	(7)	-	-	-	-	-	-	-	-
Sewing, stitching machinery	3764	(7)	(7)	-	(7)	(7)	(7)	(7)	-	-
Spinning machinery	3765	(7)	-	-	-	-	-	-	-	-
Weaving machinery	3766	(7)	-	-	-	-	-	-	-	-
Textile, apparel, leather production machinery, n.e.c.	3769	(7)	-	-	(7)	(7)	-	-	-	-
Other special process machinery	379	.2	.1	(7)	(7)	(7)	-	(7)	-	-
Other special process machinery, unspecified	3790	(7)	-	-	-	-	-	-	-	-
Centrifuges	3791	(7)	(7)	-	-	-	-	-	-	-
Dyeing machinery, except textile	3793	(7)	-	-	-	-	-	-	-	-
Paint mixing machinery	3795	(7)	-	-	-	-	-	-	-	-
Painting, priming, metal coating machinery	3796	(7)	-	-	-	-	-	-	-	-
Pumps	3797	.1	.1	(7)	(7)	(7)	-	(7)	-	-
Special process machinery, n.e.c.	3799	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Miscellaneous machinery	39	.5	.2	(7)	.1	.1	(7)	.1	(7)	-
Audio and video equipment	391	.1	.1	(7)	(7)	(7)	-	(7)	-	-
Audio and video equipment, unspecified	3910	(7)	(7)	-	-	-	-	-	-	-
Radios, stereos, and other audio equipment	3911	(7)	(7)	(7)	-	-	-	-	-	-
Telephones and communication equipment	3912	(7)	(7)	-	-	-	-	(7)	-	-
Televisions	3913	.1	(7)	(7)	-	-	-	(7)	-	-
Video players and recorders— tape and disk	3914	(7)	-	-	-	-	-	-	-	-
Audio and video equipment, n.e.c.	3919	(7)	-	-	-	-	-	-	-	-
Product assembly machinery, n.e.c.	392	(7)	(7)	-	(7)	(7)	-	(7)	-	-
Product testing, inspecting, and diagnostic machinery, n.e.c.	393	(7)	-	-	-	-	-	-	-	-
Other machinery	399	.4	.1	(7)	.1	.1	(7)	(7)	(7)	-
Other machinery, unspecified	3990	(7)	-	-	(7)	(7)	-	(7)	-	-
Air compressors	3991	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Garbage disposals	3992	(7)	-	-	-	-	-	-	-	-
Snowblowers	3994	(7)	(7)	-	(7)	-	-	-	-	-
Snow plows	3995	(7)	(7)	-	-	-	-	-	-	-
Trash compactors	3997	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Vending machines	3998	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Paper production machinery, n.e.c.	-	-	-	-	-	-	-	-	(7)
Printing machinery and equipment	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Printing machinery and equipment, unspecified	-	-	-	(7)	-	-	(7)	-	(7)
Bindery machinery	-	-	-	-	-	-	(7)	-	(7)
Engraving machinery	-	-	-	-	-	-	-	-	-
Presses— printing	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Printing machinery and equipment, n.e.c.	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Textile, apparel, leather production machinery	(7)	-	-	(7)	-	-	(7)	-	(7)
Textile, apparel, leather production machinery, unspecified	-	-	-	-	-	-	-	-	-
Picking, carding, combing machinery	-	-	-	-	-	-	-	-	-
Sewing, stitching machinery	-	-	-	-	-	-	(7)	-	(7)
Spinning machinery	-	-	-	-	-	-	-	-	-
Weaving machinery	-	-	-	-	-	-	-	-	-
Textile, apparel, leather production machinery, n.e.c.	(7)	-	-	-	-	-	-	-	(7)
Other special process machinery	(7)	-	-	(7)	-	(7)	(7)	(7)	(7)
Other special process machinery, unspecified	-	-	-	-	-	-	(7)	-	-
Centrifuges	-	-	-	-	-	-	-	-	-
Dyeing machinery, except textile	-	-	-	-	-	-	-	-	-
Paint mixing machinery	-	-	-	-	-	-	-	-	-
Painting, priming, metal coating machinery	-	-	-	-	-	-	-	-	-
Pumps	(7)	-	-	(7)	-	(7)	(7)	(7)	(7)
Special process machinery, n.e.c.	(7)	-	-	-	-	-	-	-	(7)
Miscellaneous machinery	(7)	-	-	(7)	(7)	(7)	(7)	(7)	.1
Audio and video equipment	-	-	-	(7)	-	-	(7)	(7)	(7)
Audio and video equipment, unspecified	-	-	-	-	-	-	-	-	-
Radios, stereos, and other audio equipment	-	-	-	-	-	-	-	-	-
Telephones and communication equipment	-	-	-	-	-	-	-	-	(7)
Televisions	-	-	-	(7)	-	-	(7)	(7)	(7)
Video players and recorders— tape and disk	-	-	-	-	-	-	-	-	-
Audio and video equipment, n.e.c.	-	-	-	-	-	-	-	-	-
Product assembly machinery, n.e.c.	(7)	-	-	(7)	-	-	-	-	(7)
Product testing, inspecting, and diagnostic machinery, n.e.c.	-	-	-	-	-	-	-	-	-
Other machinery	(7)	-	-	(7)	(7)	(7)	(7)	(7)	.1
Other machinery, unspecified	-	-	-	-	-	-	-	-	(7)
Air compressors	(7)	-	-	-	-	-	-	-	(7)
Garbage disposals	-	-	-	-	-	-	-	-	-
Snowblowers	-	-	-	-	-	-	-	-	-
Snow plows	-	-	-	-	-	-	-	-	-
Trash compactors	(7)	-	-	-	-	-	-	-	(7)
Vending machines	-	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Machinery, n.e.c.	3999	0.2	0.1	(7)	(7)	(7)	—	(7)	(7)	—
Parts and materials	4	11.2	3.4	1.0	2.3	1.7	0.6	1.0	.1	(7)
Parts and materials, unspecified	40	.8	.3	(7)	.1	.1	(7)	(7)	(7)	—
Building materials— solid elements	41	4.8	1.4	.5	.9	.8	.1	.6	(7)	—
Building materials— solid elements, unspecified	410	.1	.1	(7)	(7)	(7)	—	(7)	—	—
Bricks, blocks, structural stone	411	.5	.2	(7)	(7)	(7)	—	(7)	—	—
Bricks, blocks, structural stone, unspecified	4110	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Bricks and pavers	4111	(7)	(7)	(7)	—	—	—	(7)	—	—
Concrete blocks, cinder blocks	4112	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Structural stones or slabs, n.e.c.	4113	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Bricks, blocks, structural stone, n.e.c.	4119	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Pipes, ducts, tubing	412	1.0	.3	.1	.2	.2	(7)	.1	(7)	—
Pipes, ducts, tubing, unspecified	4120	.5	.1	.1	.1	.1	(7)	.1	(7)	—
Concrete or clay pipes and conduits	4121	(7)	(7)	(7)	—	—	—	(7)	—	—
Ducts	4122	(7)	(7)	—	(7)	(7)	—	—	—	—
Metal pipe, tubing	4123	.2	.1	(7)	(7)	(7)	—	(7)	(7)	—
Pipe fittings	4124	(7)	(7)	(7)	(7)	(7)	—	—	—	—
Plastic or rubber pipe and tubing	4125	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Pipes, ducts, tubing, n.e.c.	4129	(7)	(7)	(7)	(7)	(7)	—	(7)	(7)	—
Structural metal materials	413	1.8	.4	.2	.4	.4	(7)	.3	(7)	—
Structural metal materials, unspecified	4130	.2	(7)	(7)	.1	(7)	(7)	(7)	—	—
Angle iron	4131	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Bars, rods, reinforcing bar (rebar)	4132	.3	.1	(7)	.1	(7)	(7)	.1	(7)	—
Beams	4133	.3	(7)	.1	(7)	(7)	—	.1	—	—
Grates	4134	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Plates, metal panels	4135	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Rails	4136	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Sheet metal	4137	.2	(7)	(7)	.1	.1	(7)	(7)	—	—
Structural metal materials, n.e.c.	4139	.3	.1	.1	.1	.1	(7)	(7)	(7)	—
Tiles, shingles	414	.1	.1	(7)	(7)	(7)	—	(7)	—	—
Tiles, shingles, unspecified	4140	(7)	(7)	—	—	—	—	—	—	—
Ceiling tiles	4141	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Ceramic or stone tiles— drain, roof, multipurpose ...	4142	(7)	(7)	—	(7)	(7)	—	—	—	—
Roof shingles, except tile	4143	(7)	(7)	—	(7)	(7)	—	—	—	—
Vinyl floor tiles	4144	(7)	(7)	—	—	—	—	—	—	—
Tiles, shingles, n.e.c.	4149	(7)	—	(7)	—	—	—	—	—	—
Wood, lumber	415	.9	.3	.1	.1	.1	(7)	.1	—	—
Wood, lumber, unspecified	4150	.3	.1	(7)	(7)	(7)	(7)	(7)	—	—
Dimensional lumber: 2x4, 2x3, etc.	4151	.3	.1	(7)	(7)	(7)	(7)	.1	—	—
Plywood, wood paneling, particle, chip, flake board	4152	.2	.1	(7)	(7)	(7)	(7)	(7)	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Machinery, n.e.c.	(7)	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Parts and materials .....	.1	-	(7)	.4	.1	.1	.9	.2	1.8
Parts and materials, unspecified	(7)	-	(7)	(7)	(7)	-	(7)	(7)	.2
Building materials— solid elements	(7)	-	(7)	.2	.1	.1	.4	.1	.7
Building materials— solid elements, unspecified	-	-	-	(7)	-	-	(7)	-	(7)
Bricks, blocks, structural stone	(7)	-	-	(7)	-	(7)	.1	(7)	.1
Bricks, blocks, structural stone, unspecified	-	-	-	-	-	-	(7)	(7)	(7)
Bricks and pavers	-	-	-	(7)	-	-	(7)	-	(7)
Concrete blocks, cinder blocks	-	-	-	(7)	-	-	.1	(7)	(7)
Structural stones or slabs, n.e.c.	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Bricks, blocks, structural stone, n.e.c.	-	-	-	(7)	-	-	(7)	-	(7)
Pipes, ducts, tubing	(7)	-	-	.1	(7)	(7)	.1	(7)	.1
Pipes, ducts, tubing, unspecified	(7)	-	-	(7)	(7)	(7)	(7)	(7)	.1
Concrete or clay pipes and conduits	-	-	-	-	-	-	(7)	(7)	(7)
Ducts	-	-	-	-	-	-	(7)	-	(7)
Metal pipe, tubing	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Pipe fittings	-	-	-	-	-	-	-	-	-
Plastic or rubber pipe and tubing	-	-	-	-	-	-	(7)	-	(7)
Pipes, ducts, tubing, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Structural metal materials	(7)	-	(7)	.1	(7)	(7)	.1	(7)	.2
Structural metal materials, unspecified	(7)	-	-	(7)	-	-	(7)	(7)	(7)
Angle iron	-	-	-	-	-	-	(7)	-	(7)
Bars, rods, reinforcing bar (rebar)	(7)	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Beams	(7)	-	-	(7)	(7)	(7)	(7)	-	(7)
Grates	-	-	-	(7)	(7)	-	(7)	-	(7)
Plates, metal panels	(7)	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Rails	-	-	-	(7)	-	-	(7)	-	(7)
Sheet metal	(7)	-	-	(7)	-	-	(7)	-	(7)
Structural metal materials, n.e.c.	(7)	-	(7)	(7)	(7)	-	(7)	(7)	(7)
Tiles, shingles	-	-	-	-	-	-	(7)	(7)	(7)
Tiles, shingles, unspecified	-	-	-	-	-	-	-	-	-
Ceiling tiles	-	-	-	-	-	-	-	-	(7)
Ceramic or stone tiles— drain, roof, multipurpose ...	-	-	-	-	-	-	-	-	-
Roof shingles, except tile	-	-	-	-	-	-	-	-	(7)
Vinyl floor tiles	-	-	-	-	-	-	-	-	-
Tiles, shingles, n.e.c.	-	-	-	-	-	-	-	-	-
Wood, lumber	(7)	-	-	(7)	(7)	(7)	.1	(7)	.2
Wood, lumber, unspecified	(7)	-	-	(7)	(7)	-	(7)	(7)	.1
Dimensional lumber: 2x4, 2x3, etc.	-	-	-	(7)	(7)	(7)	(7)	(7)	.1
Plywood, wood paneling, particle, chip, flake board	-	-	-	(7)	-	(7)	(7)	(7)	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Wood pieces, trim pieces, n.e.c.	4153	0.1	(7)	(7)	(7)	(7)	(7)	(7)	—	—
Wood, lumber, n.e.c.	4159	.1	(7)	(7)	(7)	(7)	(7)	(7)	—	—
Other building materials— solid elements	419	.4	.1	(7)	.1	.1	(7)	(7)	—	—
Other building materials— solid elements, unspecified	4190	(7)	(7)	—	—	—	—	—	—	—
Fencing and screening materials, n.e.c.	4191	(7)	(7)	(7)	(7)	—	—	—	—	—
Flashing	4192	(7)	—	—	(7)	(7)	—	—	—	—
Glass, window panes	4193	.2	(7)	(7)	.1	.1	—	(7)	—	—
Gutters, downspouts	4194	(7)	(7)	—	—	—	—	—	—	—
Sheet flooring	4195	(7)	(7)	—	—	—	—	—	—	—
Siding— aluminum, vinyl	4196	(7)	(7)	—	(7)	(7)	—	—	—	—
Structural hardware, n.e.c.	4197	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Wallboard, drywall	4198	.1	.1	(7)	(7)	(7)	—	(7)	—	—
Other building materials— solid elements, n.e.c.	4199	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Fasteners, connectors, ropes, ties	42	1.4	.2	.1	.7	.2	.5	.1	—	—
Fasteners, connectors, ropes, ties, unspecified	420	(7)	(7)	—	(7)	(7)	—	—	—	—
Fasteners	421	.8	(7)	(7)	.6	.1	.5	(7)	—	—
Fasteners, unspecified	4210	(7)	(7)	—	(7)	(7)	—	—	—	—
Clamps, couplings	4211	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Nails, brads, tacks	4212	.5	(7)	(7)	.4	(7)	.4	—	—	—
Nuts, bolts, washers	4213	(7)	(7)	(7)	(7)	(7)	(7)	(7)	—	—
Rivets	4214	(7)	—	—	(7)	—	(7)	—	—	—
Screws	4215	(7)	(7)	—	(7)	(7)	(7)	—	—	—
Staples	4217	(7)	—	—	(7)	(7)	(7)	—	—	—
Fasteners, n.e.c.	4219	.1	(7)	(7)	(7)	(7)	(7)	(7)	—	—
Ropes, ties, chains	422	.5	.1	(7)	.1	.1	(7)	(7)	—	—
Ropes, ties, chains, unspecified	4220	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Bands	4221	(7)	(7)	—	(7)	(7)	—	—	—	—
Bungee cords	4222	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Chains, n.e.c.	4223	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Rope, twine, string	4224	(7)	(7)	(7)	—	—	—	—	—	—
Strapping	4225	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Wire— nonelectrical	4226	.1	(7)	(7)	.1	(7)	(7)	(7)	—	—
Ropes, ties, chains, n.e.c.	4229	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Valves, nozzles	423	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Fasteners, connectors, ropes, ties, n.e.c.	429	(7)	(7)	—	(7)	(7)	—	—	—	—
Hoisting accessories	43	.1	(7)	(7)	(7)	(7)	(7)	(7)	—	—
Hoisting accessories, unspecified	430	(7)	(7)	—	—	—	—	—	—	—
Fixtures, load indicators	431	(7)	—	—	—	—	—	—	—	—
Hooks, shackles, magnets, clamshells	432	.1	(7)	(7)	(7)	(7)	(7)	(7)	—	—
Slings	433	(7)	(7)	—	—	—	—	—	—	—
Hoisting accessories, n.e.c.	439	(7)	(7)	(7)	—	—	—	—	—	—
Machine, tool, and electric parts	44	1.3	.4	.1	.3	.2	(7)	.1	(7)	—
Machine, tool, and electric parts, unspecified	440	.1	(7)	(7)	(7)	(7)	—	(7)	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Wood pieces, trim pieces, n.e.c.	-	-	-	-	-	-	-	-	(7)
Wood, lumber, n.e.c.	-	-	-	(7)	(7)	-	(7)	-	(7)
Other building materials— solid elements	-	-	-	(7)	-	(7)	(7)	(7)	.1
Other building materials— solid elements, unspecified	-	-	-	-	-	-	-	-	-
Fencing and screening materials, n.e.c.	-	-	-	-	-	-	-	-	-
Flashing	-	-	-	-	-	-	-	-	-
Glass, window panes	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Gutters, downspouts	-	-	-	-	-	-	-	-	-
Sheet flooring	-	-	-	-	-	-	-	-	(7)
Siding— aluminum, vinyl	-	-	-	-	-	-	-	-	-
Structural hardware, n.e.c.	-	-	-	-	-	-	-	-	(7)
Wallboard, drywall	-	-	-	(7)	-	-	(7)	(7)	(7)
Other building materials— solid elements, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Fasteners, connectors, ropes, ties	(7)	-	-	(7)	(7)	-	.1	(7)	.2
Fasteners, connectors, ropes, ties, unspecified	-	-	-	-	-	-	-	-	(7)
Fasteners	-	-	-	(7)	(7)	-	(7)	-	.1
Fasteners, unspecified	-	-	-	-	-	-	-	-	-
Clamps, couplings	-	-	-	(7)	(7)	-	-	-	(7)
Nails, brads, tacks	-	-	-	(7)	-	-	(7)	-	(7)
Nuts, bolts, washers	-	-	-	-	-	-	(7)	-	(7)
Rivets	-	-	-	-	-	-	-	-	-
Screws	-	-	-	(7)	-	-	-	-	(7)
Staples	-	-	-	-	-	-	-	-	(7)
Fasteners, n.e.c.	-	-	-	(7)	-	-	(7)	-	(7)
Ropes, ties, chains	(7)	-	-	(7)	(7)	-	.1	(7)	.1
Ropes, ties, chains, unspecified	-	-	-	-	-	-	-	-	(7)
Bands	-	-	-	-	-	-	(7)	-	-
Bungee cords	-	-	-	-	-	-	-	-	(7)
Chains, n.e.c.	(7)	-	-	(7)	-	-	(7)	-	(7)
Rope, twine, string	-	-	-	-	-	-	(7)	-	(7)
Strapping	(7)	-	-	(7)	-	-	(7)	-	(7)
Wire— nonelectrical	-	-	-	-	-	-	(7)	-	(7)
Ropes, ties, chains, n.e.c.	(7)	-	-	-	-	-	(7)	(7)	(7)
Valves, nozzles	-	-	-	(7)	-	-	(7)	-	(7)
Fasteners, connectors, ropes, ties, n.e.c.	-	-	-	-	-	-	-	-	-
Hoisting accessories	(7)	-	-	(7)	-	-	(7)	(7)	(7)
Hoisting accessories, unspecified	-	-	-	-	-	-	-	-	-
Fixtures, load indicators	-	-	-	-	-	-	-	-	-
Hooks, shackles, magnets, clamshells	-	-	-	-	-	-	(7)	-	(7)
Slings	-	-	-	-	-	-	-	-	-
Hoisting accessories, n.e.c.	-	-	-	-	-	-	-	-	-
Machine, tool, and electric parts	(7)	-	(7)	(7)	(7)	(7)	.1	(7)	.3
Machine, tool, and electric parts, unspecified	-	-	-	(7)	-	-	(7)	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Electric parts	441	0.5	0.2	(7)	0.1	0.1	(7)	(7)	(7)	—
Electric parts, unspecified	4410	(7)	(7)	—	—	—	—	—	—	—
Electrical wiring	4411	.2	.1	(7)	(7)	(7)	(7)	(7)	(7)	—
Generators	4412	.1	(7)	—	(7)	(7)	—	(7)	—	—
Motors	4414	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Power lines, transformers, convertors	4415	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Relays, rheostats, starters, controls	4416	(7)	(7)	—	—	—	—	(7)	—	—
Switchboards, switches, fuses	4417	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Electric parts, n.e.c.	4419	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Machine and appliance parts	442	.5	.2	.1	.1	.1	(7)	.1	(7)	—
Machine and appliance parts, unspecified	4420	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Dies, molds, patterns	4421	.1	(7)	(7)	(7)	(7)	—	(7)	(7)	—
Drives— chain, leather, fabric, vee belt	4422	(7)	—	(7)	(7)	—	—	(7)	—	—
Drums, pulleys, sheaves	4423	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Engines, turbines, except vehicle	4424	(7)	—	—	—	—	—	—	—	—
Friction clutches	4425	(7)	—	—	—	—	—	(7)	—	—
Gears	4426	(7)	(7)	—	(7)	(7)	—	—	—	—
Rollers	4427	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Machine and appliance parts, n.e.c.	4429	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Tool parts, accessories	443	.1	(7)	(7)	.1	.1	(7)	(7)	—	—
Tool parts, accessories, unspecified	4430	(7)	(7)	—	(7)	(7)	—	—	—	—
Drill bits— unattached	4431	(7)	—	(7)	(7)	(7)	(7)	—	—	—
Saw blades— unattached	4432	(7)	(7)	—	(7)	(7)	—	—	—	—
Tool parts, accessories, n.e.c.	4439	(7)	(7)	—	(7)	(7)	—	—	—	—
Machine, tool, and electric parts, n.e.c.	449	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Metal materials— nonstructural	45	.5	.1	.1	.1	.1	(7)	(7)	.1	—
Metal materials— nonstructural, unspecified	450	.2	(7)	(7)	.1	(7)	(7)	(7)	(7)	—
Metal sheets, ingots, bars— nonstructural	451	.2	.1	(7)	.1	.1	(7)	(7)	(7)	—
Molten or hot metals, slag	452	.1	(7)	—	—	—	—	—	.1	—
Metal materials— nonstructural, n.e.c.	459	.1	(7)	(7)	(7)	(7)	—	(7)	(7)	—
Tars, sealants, caulking, insulating materials	46	.1	(7)	—	(7)	(7)	(7)	—	(7)	—
Tars, sealants, caulking, insulating materials, unspecified	460	(7)	(7)	—	—	—	—	—	—	—
Asphalt, roofing tar	461	(7)	—	—	—	—	—	—	(7)	—
Fiberglass insulation	462	(7)	—	—	(7)	—	(7)	—	—	—
Foam caulking, foam insulation	463	(7)	(7)	—	—	—	—	—	—	—
Tarps and sheeting— nonmetal	47	.1	(7)	—	(7)	(7)	—	(7)	—	—
Tarps and sheeting— nonmetal, unspecified	470	(7)	(7)	—	—	—	—	—	—	—
Roofing paper, roofing felt	471	(7)	(7)	—	—	—	—	—	—	—
Tarps, plastic or fabric sheeting	472	(7)	(7)	—	—	—	—	—	—	—
Tarps and sheeting— nonmetal, n.e.c.	479	(7)	(7)	—	—	—	—	—	—	—
Vehicle and mobile equipment parts	48	1.8	.8	.1	.1	.1	(7)	.2	(7)	—
Vehicle and mobile equipment parts, unspecified	480	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Tires, inner tubes, wheels	481	.5	.2	(7)	(7)	(7)	—	(7)	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Electric parts	(7)	-	-	(7)	-	-	(7)	(7)	0.2
Electric parts, unspecified	-	-	-	-	-	-	-	-	(7)
Electrical wiring	-	-	-	(7)	-	-	(7)	(7)	.1
Generators	-	-	-	-	-	-	(7)	(7)	(7)
Motors	-	-	-	(7)	-	-	-	-	(7)
Power lines, transformers, convertors	-	-	-	-	-	-	(7)	-	(7)
Relays, rheostats, starters, controls	-	-	-	-	-	-	-	-	(7)
Switchboards, switches, fuses	-	-	-	-	-	-	-	-	(7)
Electric parts, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Machine and appliance parts	(7)	-	(7)	(7)	(7)	(7)	(7)	(7)	.1
Machine and appliance parts, unspecified	-	-	-	-	-	-	-	-	(7)
Dies, molds, patterns	(7)	-	-	(7)	-	-	(7)	(7)	(7)
Drives— chain, leather, fabric, vee belt	-	-	-	-	-	-	-	-	-
Drums, pulleys, sheaves	(7)	-	-	(7)	-	-	(7)	(7)	(7)
Engines, turbines, except vehicle	-	-	-	-	-	-	-	-	(7)
Friction clutches	-	-	-	-	-	-	-	-	-
Gears	-	-	-	-	-	-	(7)	-	(7)
Rollers	-	-	-	-	-	-	(7)	-	(7)
Machine and appliance parts, n.e.c.	-	-	(7)	(7)	-	-	(7)	(7)	(7)
Tool parts, accessories	(7)	-	-	-	-	-	-	-	(7)
Tool parts, accessories, unspecified	-	-	-	-	-	-	-	-	-
Drill bits— unattached	-	-	-	-	-	-	-	-	(7)
Saw blades— unattached	-	-	-	-	-	-	-	-	(7)
Tool parts, accessories, n.e.c.	-	-	-	-	-	-	-	-	-
Machine, tool, and electric parts, n.e.c.	(7)	-	-	(7)	-	-	-	-	(7)
Metal materials— nonstructural	(7)	-	-	(7)	(7)	-	(7)	(7)	.1
Metal materials— nonstructural, unspecified	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Metal sheets, ingots, bars— nonstructural	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Molten or hot metals, slag	-	-	-	-	-	-	-	-	(7)
Metal materials— nonstructural, n.e.c.	(7)	-	-	(7)	-	-	(7)	-	(7)
Tars, sealants, caulking, insulating materials	-	-	-	-	-	-	-	-	(7)
Tars, sealants, caulking, insulating materials, unspecified	-	-	-	-	-	-	-	-	(7)
Asphalt, roofing tar	-	-	-	-	-	-	-	-	-
Fiberglass insulation	-	-	-	-	-	-	-	-	(7)
Foam caulking, foam insulation	-	-	-	-	-	-	-	-	(7)
Tarps and sheeting— nonmetal	-	-	-	-	-	-	(7)	(7)	(7)
Tarps and sheeting— nonmetal, unspecified	-	-	-	-	-	-	-	-	(7)
Roofing paper, roofing felt	-	-	-	-	-	-	-	-	-
Tarps, plastic or fabric sheeting	-	-	-	-	-	-	(7)	(7)	(7)
Tarps and sheeting— nonmetal, n.e.c.	-	-	-	-	-	-	-	-	-
Vehicle and mobile equipment parts	(7)	-	(7)	(7)	(7)	(7)	.2	.1	.4
Vehicle and mobile equipment parts, unspecified	(7)	-	-	-	-	-	(7)	(7)	(7)
Tires, inner tubes, wheels	(7)	-	-	(7)	-	-	.1	(7)	.1

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Tires, inner tubes, wheels, unspecified	4810	0.1	(7)	(7)	(7)	(7)	-	-	-	-
Bike tires	4811	(7)	-	-	-	-	-	-	-	-
Tire inner tubes	4812	(7)	-	-	-	-	-	-	-	-
Tires, except bike	4813	.3	.1	(7)	(7)	(7)	-	(7)	-	-
Wheels, tire rims	4814	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Tires, inner tubes, wheels, n.e.c.	4819	(7)	(7)	-	-	-	-	-	-	-
Engine parts and accessories	482	.2	.1	(7)	(7)	(7)	-	(7)	(7)	-
Engine parts and accessories, unspecified	4820	(7)	(7)	-	-	-	-	(7)	-	-
Battery	4821	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Belts, hoses	4822	(7)	-	(7)	-	-	-	-	-	-
Engine block	4823	(7)	(7)	-	-	-	-	-	-	-
Fan	4824	(7)	-	-	-	-	-	-	-	-
Muffler, exhaust	4825	(7)	(7)	-	-	-	-	-	(7)	-
Radiator	4826	(7)	(7)	-	-	-	-	-	-	-
Transmission	4827	(7)	(7)	(7)	-	-	-	-	-	-
Engine parts and accessories, n.e.c.	4829	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Trailers	483	.2	.1	(7)	(7)	(7)	-	(7)	-	-
Windshields, vehicle windows	484	.1	(7)	-	(7)	(7)	-	-	-	-
Vehicle and mobile equipment parts, n.e.c.	489	.5	.2	(7)	(7)	(7)	(7)	.1	-	-
Parts and materials, n.e.c.	49	.5	.2	(7)	.1	.1	(7)	.1	(7)	-
Persons, plants, animals, and minerals	5	25.9	15.3	.5	.2	.1	.1	.6	.3	-
Animals and animal products	51	1.3	.1	.1	.1	(7)	.1	.1	-	-
Animals, unspecified	510	(7)	-	-	-	-	-	-	-	-
Animal products— nonfood	511	(7)	(7)	-	(7)	-	(7)	-	-	-
Bones, shells	5111	(7)	-	-	(7)	-	(7)	-	-	-
Hides— leather	5114	(7)	(7)	-	-	-	-	-	-	-
Animal products— nonfood, n.e.c.	5119	(7)	-	-	-	-	-	-	-	-
Birds and fowl	512	(7)	(7)	-	-	-	-	-	-	-
Birds, except fowl	5121	(7)	-	-	-	-	-	-	-	-
Chicken	5122	(7)	(7)	-	-	-	-	-	-	-
Turkeys	5125	(7)	-	-	-	-	-	-	-	-
Fish, shellfish	513	(7)	(7)	-	(7)	(7)	(7)	-	-	-
Insects, arachnids (spiders, ticks, scorpions, etc.)	514	.5	-	-	-	-	-	-	-	-
Mammals, except humans	515	.7	.1	.1	.1	(7)	(7)	.1	-	-
Mammals, unspecified	5150	(7)	-	-	-	-	-	-	-	-
Cats	5151	.1	-	-	(7)	-	(7)	-	-	-
Cattle	5152	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Dogs	5153	.4	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Horses	5154	.1	(7)	.1	(7)	(7)	-	(7)	-	-
Rats, rodents	5155	(7)	-	-	-	-	-	-	-	-
Swine	5157	(7)	(7)	-	-	-	-	(7)	-	-
Mammals, n.e.c.	5159	(7)	-	-	-	-	-	(7)	-	-
Reptiles, snakes	516	(7)	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Tires, inner tubes, wheels, unspecified	-	-	-	-	-	-	(7)	(7)	(7)
Bike tires	-	-	-	-	-	-	-	-	(7)
Tire inner tubes	-	-	-	-	-	-	-	-	-
Tires, except bike	-	-	-	(7)	-	-	(7)	(7)	.1
Wheels, tire rims	(7)	-	-	-	-	-	(7)	(7)	(7)
Tires, inner tubes, wheels, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Engine parts and accessories	(7)	-	-	(7)	-	-	(7)	(7)	(7)
Engine parts and accessories, unspecified	-	-	-	-	-	-	(7)	-	-
Battery	-	-	-	-	-	-	(7)	-	(7)
Belts, hoses	-	-	-	-	-	-	(7)	-	(7)
Engine block	-	-	-	-	-	-	(7)	(7)	(7)
Fan	-	-	-	-	-	-	-	-	-
Muffler, exhaust	-	-	-	-	-	-	-	-	-
Radiator	-	-	-	-	-	-	-	-	(7)
Transmission	-	-	-	(7)	-	-	(7)	(7)	(7)
Engine parts and accessories, n.e.c.	-	-	-	(7)	-	-	(7)	(7)	(7)
Trailers	(7)	-	-	(7)	-	(7)	(7)	(7)	(7)
Windshields, vehicle windows	-	-	-	-	-	-	-	-	(7)
Vehicle and mobile equipment parts, n.e.c.	-	-	-	(7)	(7)	(7)	(7)	(7)	.1
Parts and materials, n.e.c.	(7)	-	(7)	(7)	(7)	(7)	(7)	(7)	.1
Persons, plants, animals, and minerals	-	1.1	.3	.2	(7)	.1	3.3	1.3	4.1
Animals and animal products	-	-	-	(7)	-	(7)	(7)	(7)	1.0
Animals, unspecified	-	-	-	-	-	-	-	-	(7)
Animal products— nonfood	-	-	-	-	-	-	-	-	(7)
Bones, shells	-	-	-	-	-	-	-	-	-
Hides— leather	-	-	-	-	-	-	-	-	-
Animal products— nonfood, n.e.c.	-	-	-	-	-	-	-	-	-
Birds and fowl	-	-	-	-	-	-	-	-	(7)
Birds, except fowl	-	-	-	-	-	-	-	-	-
Chicken	-	-	-	-	-	-	-	-	-
Turkeys	-	-	-	-	-	-	-	-	-
Fish, shellfish	-	-	-	-	-	-	-	-	(7)
Insects, arachnids (spiders, ticks, scorpions, etc.)	-	-	-	-	-	-	(7)	-	.5
Mammals, except humans	-	-	-	(7)	-	(7)	(7)	(7)	.4
Mammals, unspecified	-	-	-	-	-	-	-	-	-
Cats	-	-	-	-	-	-	-	-	.1
Cattle	-	-	-	(7)	-	-	(7)	-	(7)
Dogs	-	-	-	-	-	-	(7)	(7)	.3
Horses	-	-	-	(7)	-	-	(7)	-	(7)
Rats, rodents	-	-	-	-	-	-	-	-	-
Swine	-	-	-	-	-	-	(7)	-	-
Mammals, n.e.c.	-	-	-	-	-	-	-	-	(7)
Reptiles, snakes	-	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Animal waste products, including manure	517	(7)	—	—	—	—	—	—	—	—
Animals, n.e.c.	519	(7)	—	—	—	—	—	—	—	—
Food products— fresh or processed	52	.5	0.1	(7)	(7)	(7)	(7)	(7)	0.3	—
Food products— fresh or processed, unspecified	520	(7)	(7)	(7)	—	—	—	(7)	(7)	—
Bakery products, candy, confections, snack foods	521	(7)	(7)	—	—	—	—	—	(7)	—
Beverages, n.e.c.	522	(7)	—	—	—	—	—	—	(7)	—
Dairy products	523	(7)	(7)	—	—	—	—	—	(7)	—
Fruits, nuts, vegetables	524	(7)	(7)	—	—	—	—	—	(7)	—
Grains, grain mill products	525	(7)	(7)	—	—	—	—	—	(7)	—
Meat, poultry	526	.1	(7)	—	(7)	(7)	(7)	—	—	—
Seafood	527	(7)	(7)	—	(7)	—	(7)	—	—	—
Multiple foods or groceries	528	(7)	(7)	—	—	—	—	—	—	—
Other food products— fresh or processed	529	.3	(7)	—	—	—	—	—	.3	—
Fats, oils	5291	.2	—	—	—	—	—	—	.2	—
Other food products— fresh or processed, n.e.c.	5299	.1	(7)	—	—	—	—	—	.1	—
Infectious and parasitic agents	53	.2	—	—	—	—	—	—	—	—
Infectious and parasitic agents, unspecified	530	(7)	—	—	—	—	—	—	—	—
Bacteria	531	.1	—	—	—	—	—	—	—	—
Fungi	532	(7)	—	—	—	—	—	—	—	—
Viruses	533	.1	—	—	—	—	—	—	—	—
Infectious and parasitic agents, n.e.c.	539	(7)	—	—	—	—	—	—	—	—
Metallic minerals	54	(7)	—	—	—	—	—	—	—	—
Metallic minerals, unspecified	540	(7)	—	—	—	—	—	—	—	—
Nonmetallic minerals, except fuel	55	.4	.2	(7)	(7)	(7)	—	.1	—	—
Nonmetallic minerals, except fuel, unspecified	550	(7)	(7)	(7)	—	—	(7)	—	—	—
Boulders	552	(7)	(7)	(7)	—	—	—	—	—	—
Clay— natural and processed	553	(7)	—	—	—	—	—	—	—	—
Dirt, earth	554	(7)	(7)	(7)	—	—	(7)	—	—	—
Rocks, crushed stone	555	.3	.2	(7)	(7)	(7)	(7)	—	—	—
Sand, gravel	556	(7)	(7)	—	—	—	—	—	—	—
Person— injured or ill worker	56	16.4	10.8	.2	(7)	(7)	—	(7)	—	—
Bodily conditions of injured, ill worker	561	.7	.2	(7)	—	—	—	(7)	—	—
Bodily motion or position of injured, ill worker	562	15.7	10.6	.1	(7)	(7)	—	(7)	—	—
Person— injured or ill worker, n.e.c.	569	(7)	(7)	(7)	—	—	—	(7)	—	—
Person— other than injured or ill worker	57	6.5	4.0	.1	.1	(7)	(7)	.4	—	—
Person— other than injured, ill worker, unspecified	570	.3	.1	(7)	(7)	(7)	—	.1	—	—
Bodily fluids or substances of person	571	(7)	—	—	—	—	—	—	—	—
Co-worker, former co-worker of injured or ill worker	572	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Health care patient or resident of health care facility ...	573	5.2	3.6	.1	(7)	(7)	(7)	.2	—	—
Person— other than injured or ill worker, n.e.c.	579	.7	.3	(7)	(7)	(7)	(7)	.1	—	—
Plants, trees, vegetation— not processed	58	.5	.1	.1	(7)	(7)	(7)	.1	—	—
Plants, trees, vegetation— not processed, unspecified	580	.1	(7)	—	(7)	—	(7)	(7)	—	—
Flowers	583	(7)	—	—	—	—	—	—	—	—
Houseplants	584	(7)	(7)	—	—	—	—	(7)	—	—
Poison ivy, oak, sumac	585	.1	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Animal waste products, including manure	-	-	-	-	-	-	-	-	(7)
Animals, n.e.c.	-	-	-	-	-	-	-	-	-
Food products— fresh or processed	-	-	(7)	-	-	-	(7)	(7)	(7)
Food products— fresh or processed, unspecified	-	-	(7)	-	-	-	(7)	(7)	(7)
Bakery products, candy, confections, snack foods	-	-	-	-	-	-	-	-	(7)
Beverages, n.e.c.	-	-	-	-	-	-	-	-	-
Dairy products	-	-	-	-	-	-	(7)	-	(7)
Fruits, nuts, vegetables	-	-	-	-	-	-	(7)	(7)	(7)
Grains, grain mill products	-	-	-	-	-	-	-	-	-
Meat, poultry	-	-	-	-	-	-	(7)	-	(7)
Seafood	-	-	-	-	-	-	-	-	(7)
Multiple foods or groceries	-	-	-	-	-	-	-	-	-
Other food products— fresh or processed	-	-	-	-	-	-	(7)	-	(7)
Fats, oils	-	-	-	-	-	-	(7)	-	(7)
Other food products— fresh or processed, n.e.c.	-	-	-	-	-	-	-	-	(7)
Infectious and parasitic agents	-	-	-	-	-	-	-	-	.2
Infectious and parasitic agents, unspecified	-	-	-	-	-	-	-	-	(7)
Bacteria	-	-	-	-	-	-	-	-	.1
Fungi	-	-	-	-	-	-	-	-	(7)
Viruses	-	-	-	-	-	-	-	-	.1
Infectious and parasitic agents, n.e.c.	-	-	-	-	-	-	-	-	(7)
Metallic minerals	-	-	-	-	-	-	-	-	(7)
Metallic minerals, unspecified	-	-	-	-	-	-	-	-	-
Nonmetallic minerals, except fuel	-	-	-	(7)	(7)	-	(7)	(7)	.1
Nonmetallic minerals, except fuel, unspecified	-	-	-	-	-	-	-	-	(7)
Boulders	-	-	-	-	-	-	(7)	-	(7)
Clay— natural and processed	-	-	-	-	-	-	-	-	-
Dirt, earth	-	-	-	-	-	-	(7)	-	(7)
Rocks, crushed stone	-	-	-	(7)	(7)	-	(7)	-	(7)
Sand, gravel	-	-	-	-	-	-	-	-	(7)
Person— injured or ill worker	-	1.1	.2	(7)	(7)	-	2.3	.8	1.8
Bodily conditions of injured, ill worker	-	-	(7)	-	-	-	.1	(7)	.4
Bodily motion or position of injured, ill worker	-	1.1	.2	(7)	(7)	-	2.2	.8	1.4
Person— injured or ill worker, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Person— other than injured or ill worker	-	-	(7)	.2	(7)	0.1	.9	.4	.8
Person— other than injured, ill worker, unspecified	-	-	-	.1	(7)	(7)	(7)	(7)	.1
Bodily fluids or substances of person	-	-	-	-	-	-	-	-	(7)
Co-worker, former co-worker of injured or ill worker	-	-	-	(7)	-	(7)	(7)	(7)	.1
Health care patient or resident of health care facility	-	-	(7)	.1	(7)	(7)	.7	.4	.4
Person— other than injured or ill worker, n.e.c.	-	-	-	(7)	(7)	(7)	.1	(7)	.1
Plants, trees, vegetation— not processed	-	-	-	(7)	(7)	-	(7)	(7)	.2
Plants, trees, vegetation— not processed, unspecified	-	-	-	-	-	-	(7)	-	(7)
Flowers	-	-	-	-	-	-	-	-	-
Houseplants	-	-	-	-	-	-	-	-	-
Poison ivy, oak, sumac	-	-	-	-	-	-	-	-	.1

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Shrubs, grasses	586	(7)	(7)	—	(7)	(7)	—	—	—	—
Trees, logs	587	.3	.1	0.1	(7)	(7)	(7)	(7)	—	—
Plants, trees, vegetation— not processed, n.e.c.	589	(7)	(7)	—	(7)	(7)	(7)	—	—	—
Persons, plants, animals, and minerals, n.e.c.	59	(7)	—	—	—	—	—	—	—	—
Structures and surfaces	6	26.1	8.0	4.9	.8	.8	(7)	3.6	—	—
Structures and surfaces, unspecified	60	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Building systems	61	(7)	(7)	—	(7)	(7)	—	—	—	—
Building systems, unspecified	610	(7)	—	—	—	—	—	—	—	—
Building systems, n.e.c.	619	(7)	—	—	—	—	—	—	—	—
Floors, walkways, ground surfaces	62	22.8	7.2	4.6	.4	.4	(7)	3.1	—	—
Floors, walkways, ground surfaces, unspecified	620	1.5	.5	.3	(7)	(7)	—	.1	—	—
Escalators	621	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Floors	622	11.4	3.3	2.1	.1	.1	(7)	1.7	—	—
Floor, unspecified	6220	.7	.2	.1	(7)	(7)	—	.1	—	—
Floor of building	6221	10.1	2.9	1.9	.1	.1	(7)	1.5	—	—
Floor of elevator	6222	(7)	(7)	—	—	—	—	(7)	—	—
Floor of mine	6223	(7)	(7)	(7)	—	—	—	(7)	—	—
Floor of scaffold, staging, or temporary work platform	6224	.1	.1	(7)	(7)	(7)	—	(7)	—	—
Floor of vehicle	6225	.2	.1	(7)	—	—	—	(7)	—	—
Floor, n.e.c.	6229	.1	.1	(7)	—	—	—	(7)	—	—
Ground	623	4.2	1.5	1.0	(7)	(7)	(7)	.5	—	—
Sidewalks, paths, outdoor walkways	624	1.0	.3	.3	(7)	(7)	—	.1	—	—
Stairs, steps	625	1.8	.7	.3	(7)	(7)	—	.2	—	—
Stairs, steps, unspecified	6250	.8	.4	.1	(7)	(7)	—	.1	—	—
Stairs, steps— indoors	6251	.7	.2	.1	(7)	(7)	—	.1	—	—
Stairs, steps— outdoors	6252	.3	.1	.1	(7)	(7)	—	(7)	—	—
Street, road	626	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Surfaces below ground level, n.e.c.	627	.3	.2	(7)	(7)	—	—	(7)	—	—
Surfaces below ground level, unspecified	6270	(7)	(7)	(7)	—	—	—	—	—	—
Ditches, channels, trenches, excavations	6271	.1	.1	(7)	—	—	—	(7)	—	—
Other surfaces below ground level, n.e.c.	6279	.1	.1	(7)	(7)	—	—	(7)	—	—
Parking lots	628	1.8	.5	.4	.1	.1	—	.3	—	—
Other floors, walkways, ground surfaces	629	.6	.2	.1	(7)	(7)	—	.1	—	—
Other floors, walkways, ground surfaces, unspecified	6290	.1	(7)	(7)	—	—	—	(7)	—	—
Piers, wharfs	6291	(7)	(7)	(7)	—	—	—	—	—	—
Ramps, runways, loading docks	6292	.4	.1	(7)	(7)	(7)	—	.1	—	—
Floors, walkways, ground surfaces, n.e.c.	6299	.1	.1	(7)	—	—	—	(7)	—	—
Other structural elements	63	2.7	.7	.3	.3	.3	(7)	.5	—	—
Other structural elements, unspecified	630	(7)	—	—	(7)	(7)	—	(7)	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Shrubs, grasses	-	-	-	-	-	-	-	-	(7)
Trees, logs	-	-	-	(7)	(7)	-	(7)	(7)	.1
Plants, trees, vegetation— not processed, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Persons, plants, animals, and minerals, n.e.c.	-	-	-	-	-	-	(7)	-	-
Structures and surfaces	(7)	-	(7)	2.3	.4	1.1	3.0	.7	3.4
Structures and surfaces, unspecified	-	-	-	(7)	-	-	(7)	-	(7)
Building systems	-	-	-	-	-	-	-	-	(7)
Building systems, unspecified	-	-	-	-	-	-	-	-	-
Building systems, n.e.c.	-	-	-	-	-	-	-	-	-
Floors, walkways, ground surfaces	(7)	-	(7)	2.0	.3	1.0	2.6	.6	2.9
Floors, walkways, ground surfaces, unspecified	-	-	-	.1	(7)	(7)	.2	(7)	.3
Escalators	-	-	-	(7)	-	(7)	-	-	(7)
Floors	-	-	(7)	1.0	.1	.6	1.6	.4	1.5
Floor, unspecified	-	-	-	.1	(7)	(7)	.1	(7)	.2
Floor of building	-	-	(7)	.9	.1	.5	1.5	.4	1.2
Floor of elevator	-	-	-	(7)	-	-	(7)	-	(7)
Floor of mine	-	-	-	-	-	-	-	-	(7)
Floor of scaffold, staging, or temporary work platform	-	-	-	(7)	(7)	(7)	(7)	-	(7)
Floor of vehicle	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Floor, n.e.c.	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Ground	-	-	-	.3	.1	.1	.4	.1	.5
Sidewalks, paths, outdoor walkways	-	-	-	.1	(7)	.1	.1	(7)	.1
Stairs, steps	-	-	(7)	.2	(7)	.1	.2	(7)	.2
Stairs, steps, unspecified	-	-	-	.1	(7)	(7)	.1	(7)	.1
Stairs, steps— indoors	-	-	-	.1	(7)	(7)	(7)	(7)	.1
Stairs, steps— outdoors	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Street, road	-	-	-	.1	(7)	(7)	(7)	(7)	(7)
Surfaces below ground level, n.e.c.	-	-	-	(7)	-	(7)	(7)	-	(7)
Surfaces below ground level, unspecified	-	-	-	-	-	-	(7)	-	(7)
Ditches, channels, trenches, excavations	-	-	-	(7)	-	(7)	(7)	-	(7)
Other surfaces below ground level, n.e.c.	-	-	-	(7)	-	(7)	-	-	(7)
Parking lots	-	-	-	.2	(7)	.1	.1	(7)	.2
Other floors, walkways, ground surfaces	-	-	(7)	.1	(7)	(7)	.1	(7)	.1
Other floors, walkways, ground surfaces, unspecified	-	-	-	(7)	-	-	(7)	-	(7)
Piers, wharfs	-	-	-	-	-	-	-	-	-
Ramps, runways, loading docks	-	-	(7)	(7)	(7)	(7)	.1	(7)	(7)
Floors, walkways, ground surfaces, n.e.c.	-	-	-	(7)	-	-	(7)	(7)	(7)
Other structural elements	(7)	-	(7)	.2	.1	(7)	.3	.1	.5
Other structural elements, unspecified	-	-	-	-	-	-	(7)	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Doors	631	1.8	0.4	0.2	0.2	0.2	(⁷)	0.3	—	—
Fences, fence panels	632	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Gates	633	.2	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Roof	634	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Roof trusses	635	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Walls	637	.3	.1	(⁷)	(⁷)	(⁷)	—	.1	—	—
Windows	638	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Structural elements, n.e.c.	639	.2	.1	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Structures	64	.4	.1	(⁷)	(⁷)	(⁷)	—	.1	—	—
Structures, unspecified	640	(⁷)	—	—	(⁷)	(⁷)	—	—	—	—
Bridges, dams, locks	641	(⁷)	(⁷)	—	—	—	—	—	—	—
Buildings office, plant, residential	642	(⁷)	(⁷)	—	(⁷)	(⁷)	—	—	—	—
Grandstands, stadia	643	(⁷)	—	—	—	—	—	—	—	—
Mines, caves, tunnels	644	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Mines, caves, tunnels, unspecified	6440	(⁷)	—	—	—	—	—	—	—	—
Sewers, manholes, storm drains	6443	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Pools	645	(⁷)	(⁷)	—	(⁷)	(⁷)	—	—	—	—
Scaffolds— staging	646	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Scaffolds staging, unspecified	6460	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Scaffolds— improvised staging	6461	(⁷)	(⁷)	—	—	—	—	—	—	—
Scaffolds— self-supporting staging	6462	(⁷)	—	(⁷)	(⁷)	(⁷)	—	—	—	—
Scaffolds— staging supported by structure or other means	6463	(⁷)	(⁷)	—	—	—	—	—	—	—
Scaffolds— staging, n.e.c.	6469	(⁷)	(⁷)	—	—	—	—	(⁷)	—	—
Towers, poles	647	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Other structures	648	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Guardrails, road dividers	6481	(⁷)	(⁷)	(⁷)	—	—	—	(⁷)	—	—
Hydrants	6482	(⁷)	—	—	(⁷)	(⁷)	—	—	—	—
Other structures, n.e.c.	6489	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Structures and surfaces, n.e.c.	69	(⁷)	—	—	—	—	—	(⁷)	—	—
Tools, instruments, and equipment	7	7.6	1.7	.5	3.2	3.0	.2	.5	(⁷)	—
Tools, instruments, and equipment, unspecified	70	.3	.1	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	—	—
Handtools— nonpowered	71	3.8	.7	.2	2.3	2.2	.1	.2	(⁷)	—
Handtools— nonpowered, unspecified	710	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	—	—	—
Boring handtools— nonpowered	711	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	(⁷)	—	—
Augers	7111	(⁷)	—	(⁷)	—	—	—	—	—	—
Braces	7112	(⁷)	(⁷)	—	(⁷)	(⁷)	—	—	—	—
Drills	7113	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	—	—	—	—
Cutting handtools— nonpowered	712	2.2	(⁷)	(⁷)	2.0	2.0	(⁷)	(⁷)	—	—
Cutting handtools— nonpowered, unspecified	7120	(⁷)	—	—	(⁷)	(⁷)	—	—	—	—
Axes, hatchets	7121	(⁷)	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Doors	(7)	-	(7)	0.1	(7)	(7)	0.3	(7)	0.3
Fences, fence panels	-	-	-	-	-	-	(7)	-	(7)
Gates	-	-	-	(7)	(7)	-	(7)	-	(7)
Roof	-	-	-	(7)	-	-	(7)	(7)	(7)
Roof trusses	-	-	-	-	-	-	-	-	(7)
Walls	-	-	-	(7)	(7)	(7)	(7)	(7)	.1
Windows	-	-	-	-	-	-	(7)	(7)	(7)
Structural elements, n.e.c.	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Structures	(7)	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Structures, unspecified	-	-	-	-	-	-	-	-	-
Bridges, dams, locks	-	-	-	-	-	-	-	-	-
Buildings office, plant, residential	-	-	-	-	-	-	-	-	(7)
Grandstands, stadia	-	-	-	-	-	-	-	-	-
Mines, caves, tunnels	-	-	-	(7)	(7)	-	(7)	-	(7)
Mines, caves, tunnels, unspecified	-	-	-	-	-	-	-	-	-
Sewers, manholes, storm drains	-	-	-	(7)	(7)	-	(7)	-	(7)
Pools	-	-	-	-	-	-	-	-	-
Scaffolds— staging	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Scaffolds staging, unspecified	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Scaffolds— improvised staging	-	-	-	-	-	-	-	-	-
Scaffolds— self-supporting staging	-	-	-	-	-	-	-	-	-
Scaffolds— staging supported by structure or other means	-	-	-	-	-	-	(7)	-	-
Scaffolds— staging, n.e.c.	-	-	-	-	-	-	-	-	(7)
Towers, poles	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Other structures	-	-	-	(7)	-	-	(7)	(7)	(7)
Guardrails, road dividers	-	-	-	-	-	-	-	-	-
Hydrants	-	-	-	-	-	-	-	-	-
Other structures, n.e.c.	-	-	-	(7)	-	-	(7)	(7)	(7)
Structures and surfaces, n.e.c.	-	-	-	(7)	-	-	-	-	(7)
Tools, instruments, and equipment .....	.1	-	(7)	.1	(7)	(7)	.4	.1	.9
Tools, instruments, and equipment, unspecified	-	-	-	(7)	(7)	-	(7)	(7)	.1
Handtools— nonpowered .....	.1	-	(7)	(7)	(7)	(7)	.2	(7)	.2
Handtools— nonpowered, unspecified	-	-	-	-	-	-	(7)	-	(7)
Boring handtools— nonpowered	(7)	-	-	(7)	-	-	-	-	(7)
Augers	-	-	-	-	-	-	-	-	-
Braces	-	-	-	-	-	-	-	-	(7)
Drills	(7)	-	-	-	-	-	-	-	(7)
Cutting handtools— nonpowered .....	.1	-	-	(7)	-	-	(7)	(7)	(7)
Cutting handtools— nonpowered, unspecified	-	-	-	-	-	-	-	-	-
Axes, hatchets	-	-	-	-	-	-	(7)	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Bolt cutters	7122	(7)	(7)	(7)	-	-	-	-	-	-
Chisels	7123	(7)	-	-	(7)	(7)	-	-	-	-
Knives	7124	1.8	(7)	-	1.7	1.6	(7)	(7)	-	-
Saws	7125	.1	(7)	-	.1	.1	-	-	-	-
Scissors, snips, shears	7126	.1	(7)	-	.1	.1	(7)	-	-	-
Cutting handtools— nonpowered, n.e.c.	7129	.2	-	-	.2	.2	(7)	-	-	-
Digging handtools— nonpowered	713	.4	.2	(7)	(7)	(7)	-	(7)	-	-
Digging handtools— nonpowered, unspecified	7130	(7)	(7)	-	-	-	-	-	-	-
Picks	7132	(7)	-	-	-	-	-	-	-	-
Shovels	7133	.3	.2	(7)	(7)	(7)	-	(7)	-	-
Trowels	7134	(7)	(7)	-	(7)	(7)	-	-	-	-
Digging handtools— nonpowered, n.e.c.	7139	(7)	(7)	-	(7)	(7)	-	(7)	-	-
Gripping handtools										
nonpowered	714	.1	(7)	(7)	(7)	(7)	-	(7)	(7)	-
Gripping handtools— nonpowered, unspecified	7140	(7)	(7)	-	-	-	-	-	-	-
Pliers, tongs	7141	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Vises, clamps	7142	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Gripping handtools— nonpowered, n.e.c.	7149	(7)	(7)	-	-	-	-	(7)	-	-
Measuring handtools— nonpowered	715	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Dividers	7152	(7)	-	-	-	-	-	-	-	-
Gauges	7153	(7)	-	-	-	-	-	-	-	-
Rulers, tape measures	7156	(7)	-	-	(7)	(7)	-	(7)	-	-
Measuring handtools— nonpowered, n.e.c.	7159	(7)	(7)	-	(7)	(7)	-	(7)	-	-
Striking and nailing handtools— nonpowered	716	.3	.1	.1	(7)	(7)	(7)	.1	-	-
Striking and nailing handtools— nonpowered, unspecified	7160	(7)	(7)	-	(7)	-	-	-	-	-
Hammers	7161	.2	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Mallets	7162	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Sledges	7164	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Striking handtools— nonpowered, n.e.c.	7169	(7)	(7)	(7)	-	-	-	(7)	-	-
Surfacing handtools										
nonpowered	717	(7)	(7)	(7)	(7)	(7)	(7)	-	-	-
Files	7171	(7)	-	-	(7)	-	(7)	-	-	-
Planes	7172	(7)	-	-	(7)	(7)	-	-	-	-
Sanders	7173	(7)	-	-	(7)	(7)	-	-	-	-
Surfacing handtools— nonpowered, n.e.c.	7179	(7)	(7)	-	(7)	(7)	-	-	-	-
Turning handtools— nonpowered	718	.3	.1	(7)	(7)	(7)	(7)	.1	-	-
Turning handtools— nonpowered, unspecified	7180	(7)	(7)	-	-	-	-	-	-	-
Screwdrivers	7181	.1	(7)	-	(7)	(7)	(7)	(7)	-	-
Wrenches	7182	.2	.1	(7)	(7)	(7)	-	(7)	-	-
Turning handtools— nonpowered, n.e.c.	7189	(7)	(7)	-	-	-	-	-	-	-
Other handtools— nonpowered	719	.3	.1	(7)	.1	(7)	(7)	(7)	-	-
Other handtools— nonpowered, unspecified	7190	(7)	-	-	-	-	-	-	-	-
Brooms, mops, and other cleaning tools	7191	.1	.1	-	(7)	(7)	(7)	(7)	-	-
Crowbars	7192	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Bolt cutters	-	-	-	-	-	-	-	-	-
Chisels	-	-	-	-	-	-	-	-	-
Knives	(7)	-	-	(7)	-	-	(7)	-	(7)
Saws	(7)	-	-	-	-	-	(7)	-	-
Scissors, snips, shears	-	-	-	-	-	-	-	-	(7)
Cutting handtools— nonpowered, n.e.c.	-	-	-	-	-	-	-	-	(7)
Digging handtools— nonpowered	-	-	(7)	(7)	-	-	(7)	(7)	(7)
Digging handtools— nonpowered, unspecified	-	-	-	-	-	-	-	-	(7)
Picks	-	-	-	-	-	-	(7)	-	-
Shovels	-	-	(7)	(7)	-	-	(7)	(7)	(7)
Trowels	-	-	-	-	-	-	-	-	-
Digging handtools— nonpowered, n.e.c.	-	-	-	-	-	-	-	-	(7)
Gripping handtools									
nonpowered	-	-	-	(7)	-	-	(7)	-	(7)
Gripping handtools— nonpowered, unspecified	-	-	-	-	-	-	-	-	-
Pliers, tongs	-	-	-	-	-	-	-	-	(7)
Vises, clamps	-	-	-	(7)	-	-	(7)	-	(7)
Gripping handtools— nonpowered, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Measuring handtools— nonpowered	-	-	-	-	-	-	(7)	-	-
Dividers	-	-	-	-	-	-	-	-	-
Gauges	-	-	-	-	-	-	-	-	-
Rulers, tape measures	-	-	-	-	-	-	-	-	-
Measuring handtools— nonpowered, n.e.c.	-	-	-	-	-	-	-	-	-
Striking and nailing handtools— nonpowered	-	-	-	(7)	(7)	-	(7)	-	.1
Striking and nailing handtools— nonpowered, unspecified	-	-	-	-	-	-	-	-	-
Hammers	-	-	-	(7)	-	-	(7)	-	.1
Mallets	-	-	-	-	-	-	-	-	-
Sledges	-	-	-	(7)	-	-	(7)	-	(7)
Striking handtools— nonpowered, n.e.c.	-	-	-	-	-	-	-	-	-
Surfacing handtools									
nonpowered	-	-	-	-	-	-	(7)	-	(7)
Files	-	-	-	-	-	-	-	-	-
Planes	-	-	-	-	-	-	-	-	-
Sanders	-	-	-	-	-	-	(7)	-	-
Surfacing handtools— nonpowered, n.e.c.	-	-	-	-	-	-	-	-	-
Turning handtools— nonpowered	-	-	-	(7)	-	-	(7)	(7)	(7)
Turning handtools— nonpowered, unspecified	-	-	-	-	-	-	-	-	-
Screwdrivers	-	-	-	-	-	-	(7)	-	(7)
Wrenches	-	-	-	(7)	-	-	(7)	(7)	(7)
Turning handtools— nonpowered, n.e.c.	-	-	-	-	-	-	(7)	-	-
Other handtools— nonpowered	-	-	-	(7)	-	-	(7)	(7)	(7)
Other handtools— nonpowered, unspecified	-	-	-	-	-	-	-	-	-
Brooms, mops, and other cleaning tools	-	-	-	-	-	-	(7)	(7)	(7)
Crowbars	-	-	-	(7)	-	-	(7)	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Rakes	7194	(7)	(7)	-	-	-	-	-	-	-
Stapling tools— nonpowered	7195	(7)	-	-	(7)	-	-	-	-	-
Other handtools— nonpowered, n.e.c.	7199	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Handtools— powered	72	1.2	.1	.1	.6	.5	.1	(7)	(7)	-
Handtools powered, unspecified	720	(7)	(7)	-	(7)	(7)	-	-	-	-
Boring handtools— powered	721	.2	(7)	(7)	.1	.1	(7)	(7)	-	-
Augers— powered	7211	(7)	-	-	-	-	-	-	-	-
Drills— powered	7213	.2	(7)	(7)	.1	(7)	(7)	(7)	-	-
Routers and molders powered	7214	(7)	-	-	(7)	(7)	-	-	-	-
Boring handtools— powered, n.e.c.	7219	(7)	-	-	-	-	-	-	-	-
Cutting handtools— powered	722	.4	(7)	(7)	.3	.3	-	(7)	(7)	-
Cutting handtools— powered, unspecified	7220	(7)	-	-	(7)	(7)	-	-	-	-
Chainsaws— powered	7221	.1	(7)	-	.1	.1	-	(7)	-	-
Knives— powered	7223	(7)	-	-	(7)	(7)	-	-	-	-
Saws— powered, except chainsaws	7224	.2	(7)	(7)	.2	.2	-	(7)	-	-
Cutting handtools— powered, n.e.c.	7229	.1	(7)	-	.1	.1	-	-	-	-
Striking and nailing handtools— powered	723	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Hammers— powered	7231	(7)	-	(7)	(7)	-	-	-	-	-
Jackhammers— powered	7232	(7)	(7)	(7)	-	-	-	(7)	-	-
Riveters— powered	7234	(7)	(7)	-	-	-	-	-	-	-
Striking and nailing handtools— powered, n.e.c.	7239	(7)	-	-	-	-	-	-	-	-
Surfacing handtools— powered	724	.2	(7)	(7)	.2	.1	-	(7)	-	-
Surfacing handtools— powered, unspecified	7240	(7)	-	-	-	-	-	-	-	-
Buffers, polishers, waxers— powered	7241	(7)	(7)	-	(7)	(7)	-	(7)	-	-
Hand grinders— powered	7242	.2	(7)	(7)	.1	.1	-	-	-	-
Sanders— powered	7243	(7)	-	-	(7)	(7)	-	(7)	-	-
Sandblasters— powered	7244	(7)	(7)	-	-	-	-	-	-	-
Surfacing handtools— powered, n.e.c.	7249	(7)	-	-	-	-	-	-	-	-
Turning handtools, powered	725	(7)	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Turning handtools— powered, unspecified	7250	(7)	(7)	-	-	-	-	-	-	-
Impact wrenches— powered	7252	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Screwdrivers— powered	7253	(7)	(7)	(7)	(7)	(7)	(7)	-	-	-
Turning handtools— powered, n.e.c.	7259	(7)	-	-	-	-	-	-	-	-
Welding and heating handtools— powered	726	.2	(7)	-	(7)	(7)	-	-	(7)	-
Welding and heating handtools— powered, unspecified	7260	(7)	(7)	-	(7)	(7)	-	-	(7)	-
Blow torches	7261	(7)	-	-	-	-	-	-	(7)	-
Soldering irons— powered	7262	(7)	-	-	-	-	-	-	-	-
Welding torches— powered	7263	.1	-	-	-	-	-	-	(7)	-
Welding and heating handtools— powered, n.e.c.	7269	(7)	-	-	-	-	-	-	-	-
Other handtools— powered	729	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Other handtools— powered, unspecified	7290	(7)	-	-	-	-	-	-	-	-
Nail guns— powered	7291	(7)	-	-	(7)	(7)	(7)	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Rakes	-	-	-	-	-	-	(7)	(7)	-
Stapling tools— nonpowered	-	-	-	-	-	-	-	-	-
Other handtools— nonpowered, n.e.c.	-	-	-	(7)	-	-	(7)	(7)	(7)
Handtools— powered	(7)	-	(7)	(7)	(7)	-	(7)	(7)	.2
Handtools powered, unspecified	-	-	-	-	-	-	-	-	-
Boring handtools— powered	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Augers— powered	-	-	-	-	-	-	-	-	-
Drills— powered	-	-	-	(7)	(7)	-	(7)	-	(7)
Routers and molders powered	-	-	-	-	-	-	-	-	-
Boring handtools— powered, n.e.c.	-	-	-	-	-	-	-	-	-
Cutting handtools— powered	(7)	-	-	(7)	(7)	-	(7)	-	(7)
Cutting handtools— powered, unspecified	-	-	-	-	-	-	-	-	-
Chainsaws— powered	-	-	-	(7)	-	-	-	-	(7)
Knives— powered	-	-	-	-	-	-	-	-	-
Saws— powered, except chainsaws	(7)	-	-	-	-	-	-	-	(7)
Cutting handtools— powered, n.e.c.	(7)	-	-	-	-	-	(7)	-	(7)
Striking and nailing handtools— powered	-	-	-	(7)	(7)	-	(7)	-	(7)
Hammers— powered	-	-	-	-	-	-	-	-	(7)
Jackhammers— powered	-	-	-	(7)	-	-	(7)	-	(7)
Riveters— powered	-	-	-	-	-	-	-	-	(7)
Striking and nailing handtools— powered, n.e.c.	-	-	-	-	-	-	-	-	-
Surfacing handtools— powered	-	-	-	(7)	-	-	(7)	-	(7)
Surfacing handtools— powered, unspecified	-	-	-	-	-	-	-	-	-
Buffers, polishers, waxers— powered	-	-	-	-	-	-	(7)	-	(7)
Hand grinders— powered	-	-	-	-	-	-	-	-	(7)
Sanders— powered	-	-	-	(7)	-	-	(7)	-	(7)
Sandblasters— powered	-	-	-	-	-	-	-	-	(7)
Surfacing handtools— powered, n.e.c.	-	-	-	-	-	-	-	-	-
Turning handtools, powered	-	-	-	-	-	-	(7)	-	(7)
Turning handtools— powered, unspecified	-	-	-	-	-	-	-	-	-
Impact wrenches— powered	-	-	-	-	-	-	(7)	-	(7)
Screwdrivers— powered	-	-	-	-	-	-	-	-	-
Turning handtools— powered, n.e.c.	-	-	-	-	-	-	-	-	-
Welding and heating handtools— powered	-	-	-	-	-	-	(7)	(7)	.1
Welding and heating handtools— powered, unspecified	-	-	-	-	-	-	-	-	(7)
Blow torches	-	-	-	-	-	-	-	-	(7)
Soldering irons— powered	-	-	-	-	-	-	-	-	(7)
Welding torches— powered	-	-	-	-	-	-	-	-	.1
Welding and heating handtools— powered, n.e.c. ..	-	-	-	-	-	-	-	-	(7)
Other handtools— powered	(7)	-	-	-	-	-	(7)	(7)	(7)
Other handtools— powered, unspecified	-	-	-	-	-	-	-	-	-
Nail guns— powered	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Scrubbers— powered	7293	(7)	(7)	(7)	-	-	-	(7)	-	-
Sprayers— paint	7294	(7)	(7)	-	(7)	-	-	-	-	-
Stapling tools— electric or pneumatic	7295	(7)	-	-	(7)	-	(7)	-	-	-
Other handtools— powered, n.e.c.	7299	(7)	(7)	-	-	-	-	-	-	-
Handtools— power not determined	73	.3	(7)	(7)	.1	0.1	(7)	(7)	-	-
Handtools— power not determined, unspecified	730	(7)	(7)	-	(7)	(7)	-	-	-	-
Boring handtools— power not determined	731	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Augers power not determined	7311	(7)	(7)	-	-	-	-	-	-	-
Braces power not determined	7312	(7)	-	-	-	-	-	-	-	-
Drills— power not determined	7313	.1	(7)	(7)	(7)	(7)	(7)	(7)	-	-
Cutting handtools— power not determined	732	.1	(7)	-	(7)	(7)	-	(7)	-	-
Cutting handtools— power not determined, unspecified	7320	(7)	-	-	(7)	(7)	-	-	-	-
Chisels power not determined	7321	(7)	-	-	(7)	(7)	-	-	-	-
Knives power not determined	7322	(7)	-	-	(7)	(7)	-	-	-	-
Saws— power not determined	7323	(7)	(7)	-	(7)	(7)	-	-	-	-
Cutting handtools— power not determined, n.e.c. ..	7329	(7)	-	-	(7)	(7)	-	-	-	-
Striking and nailing handtools— power not determined	733	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Hammers— power not determined	7331	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Punches— power not determined	7332	(7)	(7)	-	(7)	(7)	-	-	-	-
Surfacing handtools— power not determined	734	(7)	(7)	-	(7)	(7)	-	-	-	-
Sanders— power not determined	7341	(7)	(7)	-	(7)	(7)	-	-	-	-
Turning handtools— power not determined	735	(7)	(7)	(7)	(7)	(7)	-	(7)	-	-
Screwdrivers— power not determined	7351	(7)	-	-	(7)	(7)	-	-	-	-
Wrenches— power not determined	7352	(7)	(7)	(7)	(7)	(7)	-	-	-	-
Turning handtools— power not determined, n.e.c.	7359	(7)	-	-	-	-	-	(7)	-	-
Other handtools— power not determined	739	(7)	(7)	-	(7)	(7)	(7)	-	-	-
Staplers power not determined	7391	(7)	-	-	(7)	-	(7)	-	-	-
Ladders	74	.8	.3	.1	(7)	(7)	-	.2	-	-
Ladders, unspecified	740	.5	.2	(7)	(7)	(7)	-	.1	-	-
Ladders— fixed	741	(7)	(7)	(7)	-	-	-	(7)	-	-
Ladders— movable	742	.3	.2	(7)	(7)	(7)	-	(7)	-	-
Movable ladders, unspecified	7420	.2	.1	(7)	(7)	(7)	-	(7)	-	-
Extension ladders	7421	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Step ladders	7422	.1	(7)	(7)	(7)	(7)	-	(7)	-	-
Straight ladders	7423	(7)	(7)	-	-	-	-	-	-	-
Truck mounted ladders, aerial ladder trams	7424	(7)	(7)	-	-	-	-	-	-	-
Movable ladders, n.e.c.	7429	(7)	-	-	-	-	-	(7)	-	-
Ladders, n.e.c.	749	(7)	(7)	-	-	-	-	-	-	-
Medical and surgical instruments	75	.1	(7)	-	.1	(7)	.1	(7)	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Scrubbers— powered	-	-	-	-	-	-	(7)	(7)	-
Sprayers— paint	-	-	-	-	-	-	-	-	-
Stapling tools— electric or pneumatic	-	-	-	-	-	-	-	-	-
Other handtools— powered, n.e.c.	-	-	-	-	-	-	-	-	(7)
Handtools— power not determined	(7)	-	(7)	(7)	(7)	-	(7)	(7)	(7)
Handtools— power not determined, unspecified	-	-	-	-	-	-	-	-	(7)
Boring handtools— power not determined	-	-	-	-	-	-	(7)	-	(7)
Augers power not determined	-	-	-	-	-	-	-	-	-
Braces power not determined	-	-	-	-	-	-	-	-	-
Drills— power not determined	-	-	-	-	-	-	(7)	-	(7)
Cutting handtools— power not determined	(7)	-	(7)	(7)	-	-	(7)	-	-
Cutting handtools— power not determined, unspecified	-	-	-	-	-	-	(7)	-	-
Chisels power not determined	-	-	-	-	-	-	-	-	-
Knives power not determined	-	-	-	-	-	-	-	-	-
Saws— power not determined	(7)	-	-	-	-	-	-	-	-
Cutting handtools— power not determined, n.e.c. ..	-	-	-	-	-	-	-	-	-
Striking and nailing handtools— power not determined	-	-	-	-	-	-	(7)	-	(7)
Hammers— power not determined	-	-	-	-	-	-	-	-	(7)
Punches— power not determined	-	-	-	-	-	-	-	-	-
Surfacing handtools— power not determined	-	-	-	-	-	-	-	-	-
Sanders— power not determined	-	-	-	-	-	-	-	-	-
Turning handtools— power not determined	-	-	-	-	-	-	(7)	(7)	(7)
Screwdrivers— power not determined	-	-	-	-	-	-	-	-	(7)
Wrenches— power not determined	-	-	-	-	-	-	(7)	(7)	(7)
Turning handtools— power not determined, n.e.c.	-	-	-	-	-	-	-	-	-
Other handtools— power not determined	-	-	-	-	-	-	-	-	(7)
Staplers power not determined	-	-	-	-	-	-	-	-	-
Ladders	-	-	-	(7)	(7)	(7)	- ¹	(7)	.1
Ladders, unspecified	-	-	-	(7)	(7)	(7)	(7)	(7)	.1
Ladders— fixed	-	-	-	-	-	-	-	-	(7)
Ladders— movable	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Movable ladders, unspecified	-	-	-	(7)	-	-	(7)	(7)	(7)
Extension ladders	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Step ladders	-	-	-	-	-	-	(7)	-	(7)
Straight ladders	-	-	-	-	-	-	-	-	-
Truck mounted ladders, aerial ladder trams	-	-	-	-	-	-	-	-	(7)
Movable ladders, n.e.c.	-	-	-	-	-	-	-	-	(7)
Ladders, n.e.c.	-	-	-	-	-	-	-	-	-
Medical and surgical instruments	-	-	-	-	-	-	(7)	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Medical and surgical instruments, unspecified	750	(7)	(7)	—	(7)	(7)	(7)	—	—	—
Needles and syringes	751	.1	—	—	.1	(7)	.1	—	—	—
Scalpels	752	(7)	—	—	(7)	(7)	—	—	—	—
Medical and surgical instruments, n.e.c.	759	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Photographic equipment	76	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Cameras still and motion picture	761	(7)	(7)	—	—	—	—	—	—	—
Tripods, stands	764	(7)	—	—	—	—	—	(7)	—	—
Photographic equipment, n.e.c.	769	(7)	(7)	—	(7)	(7)	—	—	—	—
Protective equipment, except clothing	77	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Lifelines, lanyards, safety belts or harnesses	775	(7)	(7)	—	—	—	—	—	—	—
Safety glasses or goggles	777	(7)	—	—	(7)	(7)	—	—	—	—
Protective equipment, except clothing, n.e.c.	779	(7)	—	—	—	—	—	—	—	—
Recreation and athletic equipment	78	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Recreation and athletic equipment, unspecified	780	(7)	—	—	—	—	—	—	—	—
Camping equipment	781	(7)	(7)	—	(7)	(7)	—	—	—	—
Gymnasium and exercise equipment	782	.1	.1	(7)	—	—	—	(7)	—	—
Playground equipment	783	(7)	—	—	—	—	—	—	—	—
Riding goods and equipment	784	(7)	—	—	—	—	—	—	—	—
Water sports equipment	786	(7)	(7)	—	—	—	—	—	—	—
Recreation and athletic equipment, n.e.c.	789	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Other tools, instruments, and equipment	79	.7	.3	(7)	.1	(7)	(7)	.1	—	—
Clocks	791	(7)	—	—	—	—	—	—	—	—
Cooking and eating utensils, except knives	792	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Firearms	793	(7)	—	—	—	—	—	—	—	—
Pistol, handgun, revolver	7931	(7)	—	—	—	—	—	—	—	—
Shotgun	7933	(7)	—	—	—	—	—	—	—	—
Health care and orthopedic equipment, n.e.c.	794	.2	.1	(7)	—	—	—	(7)	—	—
Musical instruments	795	(7)	(7)	—	—	—	—	(7)	—	—
Pianos	7951	(7)	(7)	—	—	—	—	—	—	—
Other musical instruments	7959	(7)	—	—	—	—	—	(7)	—	—
Sewing notions, n.e.c.	796	(7)	—	—	(7)	(7)	(7)	—	—	—
Fabric pins, safety pins	7961	(7)	—	—	(7)	—	(7)	—	—	—
Sewing needles	7962	(7)	—	—	(7)	—	(7)	—	—	—
Wheelchairs	797	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Writing, drawing, and art supplies	798	(7)	—	—	(7)	—	—	—	—	—
Art supplies and materials, except paint	7981	(7)	—	—	—	—	—	—	—	—
Pens and pencils	7983	(7)	—	—	—	—	—	—	—	—
Tools, instruments, and equipment, n.e.c.	799	.1	(7)	(7)	(7)	(7)	(7)	(7)	—	—
Vehicles	8	9.6	3.1	1.0	.5	.5	(7)	1.5	(7)	—
Vehicle, unspecified	80	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Air vehicle	81	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Aircraft, unspecified	810	.1	(7)	(7)	(7)	(7)	—	(7)	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Medical and surgical instruments, unspecified	-	-	-	-	-	-	(7)	-	-
Needles and syringes	-	-	-	-	-	-	-	-	(7)
Scalpels	-	-	-	-	-	-	-	-	-
Medical and surgical instruments, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Photographic equipment	-	-	-	-	-	-	(7)	-	(7)
Cameras still and motion picture	-	-	-	-	-	-	-	-	-
Tripods, stands	-	-	-	-	-	-	-	-	-
Photographic equipment, n.e.c.	-	-	-	-	-	-	-	-	(7)
Protective equipment, except clothing	-	-	-	(7)	-	-	-	-	(7)
Lifelines, lanyards, safety belts or harnesses	-	-	-	(7)	-	-	-	-	(7)
Safety glasses or goggles	-	-	-	-	-	-	-	-	-
Protective equipment, except clothing, n.e.c.	-	-	-	-	-	-	-	-	(7)
Recreation and athletic equipment	(7)	-	-	(7)	-	(7)	(7)	(7)	.1
Recreation and athletic equipment, unspecified	-	-	-	-	-	-	-	-	-
Camping equipment	-	-	-	-	-	-	-	-	(7)
Gymnasium and exercise equipment	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Playground equipment	-	-	-	-	-	-	(7)	(7)	(7)
Riding goods and equipment	-	-	-	-	-	-	-	-	-
Water sports equipment	-	-	-	-	-	-	(7)	-	-
Recreation and athletic equipment, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Other tools, instruments, and equipment	-	-	-	(7)	(7)	(7)	.1	(7)	.1
Clocks	-	-	-	-	-	-	-	-	-
Cooking and eating utensils, except knives	-	-	-	-	-	-	-	-	-
Firearms	-	-	-	-	-	-	-	-	-
Pistol, handgun, revolver	-	-	-	-	-	-	-	-	-
Shotgun	-	-	-	-	-	-	-	-	-
Health care and orthopedic equipment, n.e.c.	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Musical instruments	-	-	-	-	-	-	(7)	(7)	(7)
Pianos	-	-	-	-	-	-	(7)	(7)	(7)
Other musical instruments	-	-	-	-	-	-	-	-	-
Sewing notions, n.e.c.	-	-	-	-	-	-	-	-	(7)
Fabric pins, safety pins	-	-	-	-	-	-	-	-	-
Sewing needles	-	-	-	-	-	-	-	-	-
Wheelchairs	-	-	-	(7)	-	(7)	.1	(7)	(7)
Writing, drawing, and art supplies	-	-	-	-	-	-	-	-	(7)
Art supplies and materials, except paint	-	-	-	-	-	-	-	-	-
Pens and pencils	-	-	-	-	-	-	-	-	(7)
Tools, instruments, and equipment, n.e.c.	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Vehicles	(7)	-	(7)	.9	.2	.3	1.2	.3	1.4
Vehicle, unspecified	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Air vehicle	-	-	-	(7)	-	(7)	(7)	-	(7)
Aircraft, unspecified	-	-	-	-	-	-	(7)	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Aircraft— powered fixed wing	811	0.1	(7)	—	(7)	(7)	—	(7)	—	—
Aircraft— powered fixed wing, unspecified	8110	(7)	(7)	—	—	—	—	(7)	—	—
Jet	8111	.1	(7)	—	—	—	—	(7)	—	—
Propeller-driven aircraft	8112	(7)	—	—	—	—	—	—	—	—
Aircraft— powered rotary wing	812	(7)	—	(7)	—	—	—	—	—	—
Helicopter	8121	(7)	—	(7)	—	—	—	—	—	—
Aircraft— nonpowered	813	(7)	—	—	—	—	—	—	—	—
Aircraft, n.e.c.	819	(7)	—	—	—	—	—	—	—	—
Highway vehicle, motorized	82	5.5	1.7	.5	.3	.3	(7)	.7	(7)	—
Highway vehicle, motorized, unspecified	820	.8	.2	(7)	(7)	(7)	—	.1	—	—
Automobile	821	1.5	.4	.1	.1	.1	(7)	.3	(7)	—
Bus	822	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Motorcycle, moped	823	(7)	(7)	(7)	—	—	—	—	—	—
Motor home, recreational vehicle	824	(7)	—	—	—	—	—	—	—	—
Truck	825	2.6	.8	.3	.1	.1	(7)	.4	(7)	—
Truck, unspecified	8250	.9	.2	.1	.1	.1	—	.1	(7)	—
Delivery truck	8251	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Dump truck	8252	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Pickup truck	8253	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Semitrailer, tractor trailer, trailer truck	8254	1.0	.3	.2	.1	.1	—	.1	(7)	—
Truck, n.e.c.	8259	.2	.1	(7)	(7)	(7)	—	(7)	—	—
Van— passenger or light delivery	826	.3	.1	(7)	(7)	(7)	—	(7)	—	—
Highway vehicle, motorized, n.e.c.	829	(7)	(7)	(7)	—	—	—	(7)	—	—
Highway vehicle, nonmotorized	83	.1	(7)	(7)	—	—	—	(7)	—	—
Highway vehicle, nonmotorized, unspecified	830	(7)	—	—	—	—	—	—	—	—
Animal or human powered vehicle	831	(7)	(7)	(7)	—	—	—	(7)	—	—
Bicycle	8312	(7)	(7)	—	—	—	—	(7)	—	—
Animal or human powered vehicle, n.e.c.	8319	(7)	—	—	—	—	—	—	—	—
Highway vehicle, nonmotorized, n.e.c.	839	(7)	—	—	—	—	—	—	—	—
Offroad vehicle, nonindustrial	84	.2	(7)	(7)	(7)	(7)	—	(7)	—	—
Offroad vehicle, nonindustrial, unspecified	840	(7)	—	(7)	—	—	—	—	—	—
All terrain vehicle (ATV)	841	(7)	—	(7)	—	—	—	(7)	—	—
Golf cart, powered	842	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Snowmobile	843	(7)	(7)	—	—	—	—	—	—	—
Offroad vehicle, nonindustrial, n.e.c.	849	(7)	(7)	(7)	—	—	—	(7)	—	—
Plant and industrial powered vehicles, tractors	85	1.3	.3	.2	.1	.1	—	.3	—	—
Plant and industrial powered vehicles, unspecified	850	(7)	(7)	(7)	—	—	—	—	—	—
Forklift	851	1.1	.2	.2	.1	.1	—	.2	—	—
Forklift, unspecified	8510	.8	.1	.2	.1	.1	—	.2	—	—
Counterbalance rider— high lift	8511	(7)	—	—	—	—	—	(7)	—	—
Hand/rider forklift truck— motorized	8512	.1	(7)	(7)	—	—	—	(7)	—	—
Order picker high lift truck	8513	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Pallet lift truck— motorized	8514	.1	(7)	(7)	(7)	(7)	—	(7)	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Aircraft— powered fixed wing	-	-	-	(7)	-	(7)	-	-	(7)
Aircraft— powered fixed wing, unspecified	-	-	-	(7)	-	(7)	-	-	(7)
Jet	-	-	-	(7)	-	(7)	-	-	(7)
Propeller-driven aircraft	-	-	-	-	-	-	-	-	-
Aircraft— powered rotary wing	-	-	-	(7)	-	-	-	-	-
Helicopter	-	-	-	(7)	-	-	-	-	-
Aircraft— nonpowered	-	-	-	-	-	-	-	-	-
Aircraft, n.e.c.	-	-	-	-	-	-	-	-	-
Highway vehicle, motorized	(7)	-	(7)	.6	0.1	.2	0.7	0.2	.9
Highway vehicle, motorized, unspecified	-	-	-	.1	(7)	(7)	.1	.1	.1
Automobile	(7)	-	(7)	.1	(7)	(7)	.2	(7)	.2
Bus	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Motorcycle, moped	-	-	-	(7)	(7)	-	(7)	-	(7)
Motor home, recreational vehicle	-	-	-	-	-	-	-	-	-
Truck	(7)	-	-	.3	.1	.1	.3	.1	.4
Truck, unspecified	(7)	-	-	.1	(7)	(7)	.1	(7)	.1
Delivery truck	-	-	-	(7)	(7)	(7)	.1	(7)	(7)
Dump truck	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Pickup truck	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Semitrailer, tractor trailer, trailer truck	(7)	-	-	.1	(7)	(7)	.1	(7)	.1
Truck, n.e.c.	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Van— passenger or light delivery	-	-	-	(7)	(7)	(7)	.1	(7)	.1
Highway vehicle, motorized, n.e.c.	-	-	-	(7)	-	-	(7)	-	(7)
Highway vehicle, nonmotorized	-	-	-	(7)	-	(7)	(7)	-	(7)
Highway vehicle, nonmotorized, unspecified	-	-	-	-	-	-	-	-	-
Animal or human powered vehicle	-	-	-	(7)	-	(7)	(7)	-	(7)
Bicycle	-	-	-	(7)	-	(7)	(7)	-	(7)
Animal or human powered vehicle, n.e.c.	-	-	-	-	-	-	-	-	-
Highway vehicle, nonmotorized, n.e.c.	-	-	-	-	-	-	-	-	-
Offroad vehicle, nonindustrial	-	-	-	(7)	(7)	(7)	(7)	(7)	(7)
Offroad vehicle, nonindustrial, unspecified	-	-	-	-	-	-	-	-	(7)
All terrain vehicle (ATV)	-	-	-	(7)	-	-	(7)	(7)	(7)
Golf cart, powered	-	-	-	(7)	-	(7)	(7)	(7)	(7)
Snowmobile	-	-	-	-	-	-	-	-	-
Offroad vehicle, nonindustrial, n.e.c.	-	-	-	(7)	-	-	(7)	-	(7)
Plant and industrial powered vehicles, tractors	(7)	-	-	.1	(7)	(7)	.1	(7)	.2
Plant and industrial powered vehicles, unspecified	-	-	-	-	-	-	(7)	-	(7)
Forklift	(7)	-	-	.1	(7)	(7)	.1	(7)	.1
Forklift, unspecified	(7)	-	-	.1	(7)	(7)	.1	(7)	.1
Counterbalance rider— high lift	-	-	-	-	-	-	-	-	-
Hand/rider forklift truck— motorized	-	-	-	(7)	-	-	(7)	-	(7)
Order picker high lift truck	-	-	-	(7)	-	-	-	-	(7)
Pallet lift truck— motorized	-	-	-	(7)	(7)	(7)	(7)	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Platform lift truck— high or low lift	8515	(7)	(7)	—	(7)	(7)	—	(7)	—	—
Reach rider lift truck	8516	(7)	—	(7)	—	—	—	—	—	—
Forklift, n.e.c.	8519	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Powered industrial carrier, except forklifts	852	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Powered industrial carrier, except forklifts, unspecified	8520	(7)	(7)	—	—	—	—	—	—	—
Container carrier	8521	(7)	—	—	—	—	—	(7)	—	—
Stacker carrier	8523	(7)	(7)	—	—	—	—	—	—	—
Powered industrial carrier, except forklifts, n.e.c.	8529	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Tractor	853	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Plant and industrial powered vehicle, n.e.c.	859	(7)	(7)	(7)	—	—	—	(7)	—	—
Plant and industrial vehicle— nonpowered	86	2.0	.9	.1	.1	.1	(7)	.4	—	—
Plant and industrial vehicle— nonpowered, unspecified	860	(7)	(7)	(7)	—	—	—	—	—	—
Cart, dolly, handtruck	861	1.8	.9	.1	.1	.1	(7)	.4	—	—
Wheelbarrow	862	.1	(7)	—	—	—	—	(7)	—	—
Plant and industrial vehicle— nonpowered, n.e.c.	869	(7)	(7)	—	—	—	—	(7)	—	—
Rail vehicle	87	.1	(7)	(7)	(7)	(7)	—	(7)	—	—
Rail vehicle, unspecified	870	(7)	(7)	(7)	(7)	(7)	—	(7)	—	—
Amusement park rail vehicle	871	(7)	(7)	—	—	—	—	(7)	—	—
Streetcar, trolley	872	(7)	(7)	—	—	—	—	—	—	—
Train	874	(7)	(7)	—	—	—	—	—	—	—
Rail vehicle, n.e.c.	879	(7)	(7)	(7)	—	—	—	(7)	—	—
Water vehicle	88	.1	(7)	(7)	—	—	—	(7)	—	—
Water vehicle, unspecified	880	(7)	(7)	(7)	—	—	—	—	—	—
Barge	881	(7)	(7)	(7)	—	—	—	—	—	—
Canoe, kayak, rowboat, raft	882	(7)	(7)	—	—	—	—	—	—	—
Jet skis	883	(7)	—	—	—	—	—	—	—	—
Motorboat, yachts	884	(7)	(7)	—	—	—	—	—	—	—
Sailboat, sailing ship	885	(7)	—	—	—	—	—	—	—	—
Ships— other than sail powered	886	(7)	—	—	—	—	—	—	—	—
Tugboat, commercial fishing boat	887	(7)	(7)	—	—	—	—	—	—	—
Water vehicle, n.e.c.	889	(7)	(7)	—	—	—	—	—	—	—
Vehicles, n.e.c.	89	(7)	(7)	(7)	—	—	—	(7)	—	—
Other sources	9	4.1	.5	(7)	.6	.4	.2	.1	0.8	—
Ammunition	91	.1	—	—	—	—	—	—	—	—
Bullets	911	.1	—	—	—	—	—	—	—	—
Pellets	913	(7)	—	—	—	—	—	—	—	—
Apparel and textiles	92	.3	.2	(7)	(7)	(7)	(7)	(7)	—	—
Apparel and textiles, unspecified	920	(7)	(7)	—	—	—	—	—	—	—
Clothing and shoes	921	.1	.1	(7)	(7)	—	—	(7)	—	—
Clothing, unspecified	9210	(7)	(7)	—	—	—	—	—	—	—
Belts, gloves, neckties, scarves	9211	(7)	(7)	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Platform lift truck— high or low lift	-	-	-	-	-	-	(7)	-	-
Reach rider lift truck	-	-	-	-	-	-	-	-	-
Forklift, n.e.c.	-	-	-	(7)	-	-	(7)	-	(7)
Powered industrial carrier, except forklifts	-	-	-	(7)	-	-	(7)	-	(7)
Powered industrial carrier, except forklifts, unspecified	-	-	-	-	-	-	(7)	-	(7)
Container carrier	-	-	-	-	-	-	-	-	-
Stacker carrier	-	-	-	(7)	-	-	-	-	-
Powered industrial carrier, except forklifts, n.e.c.	-	-	-	-	-	-	(7)	-	-
Tractor	-	-	-	(7)	(7)	-	(7)	-	(7)
Plant and industrial powered vehicle, n.e.c.	-	-	-	(7)	-	(7)	(7)	-	(7)
Plant and industrial vehicle— nonpowered	(7)	-	(7)	.1	(7)	(7)	.2	0.1	.2
Plant and industrial vehicle— nonpowered, unspecified	-	-	-	-	-	-	-	-	-
Cart, dolly, handtruck	(7)	-	(7)	(7)	(7)	(7)	.2	(7)	.2
Wheelbarrow	-	-	-	-	-	-	(7)	(7)	(7)
Plant and industrial vehicle— nonpowered, n.e.c.	-	-	-	(7)	(7)	-	(7)	(7)	(7)
Rail vehicle	(7)	-	-	(7)	-	-	-	-	(7)
Rail vehicle, unspecified	-	-	-	-	-	-	-	-	(7)
Amusement park rail vehicle	-	-	-	-	-	-	-	-	-
Streetcar, trolley	-	-	-	-	-	-	-	-	-
Train	-	-	-	-	-	-	-	-	-
Rail vehicle, n.e.c.	(7)	-	-	-	-	-	-	-	-
Water vehicle	-	-	-	-	-	-	(7)	-	(7)
Water vehicle, unspecified	-	-	-	-	-	-	(7)	-	-
Barge	-	-	-	-	-	-	-	-	-
Canoe, kayak, rowboat, raft	-	-	-	-	-	-	-	-	-
Jet skis	-	-	-	-	-	-	-	-	-
Motorboat, yachts	-	-	-	-	-	-	-	-	-
Sailboat, sailing ship	-	-	-	-	-	-	-	-	-
Ships— other than sail powered	-	-	-	-	-	-	-	-	-
Tugboat, commercial fishing boat	-	-	-	-	-	-	-	-	-
Water vehicle, n.e.c.	-	-	-	-	-	-	-	-	-
Vehicles, n.e.c.	-	-	-	-	-	-	-	-	(7)
Other sources	(7)	-	(7)	(7)	-	-	.2	(7)	2.0
Ammunition	-	-	-	-	-	-	-	-	.1
Bullets	-	-	-	-	-	-	-	-	.1
Pellets	-	-	-	-	-	-	-	-	-
Apparel and textiles	-	-	(7)	-	-	-	(7)	(7)	.1
Apparel and textiles, unspecified	-	-	-	-	-	-	-	-	(7)
Clothing and shoes	-	-	-	-	-	-	(7)	(7)	(7)
Clothing, unspecified	-	-	-	-	-	-	(7)	-	(7)
Belts, gloves, neckties, scarves	-	-	-	-	-	-	-	-	(7)

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Blouses, shirts, dresses, trousers, skirts	9212	(7)	(7)	-	-	-	-	-	-	-
Shoes, boots, slippers, sandals	9214	(7)	-	-	-	-	-	(7)	-	-
Suits, coats, jackets	9215	(7)	(7)	-	-	-	-	-	-	-
Clothing, n.e.c.	9219	(7)	(7)	-	-	-	-	-	-	-
Eye glasses, jewelry, and watches	922	(7)	-	-	(7)	(7)	-	-	-	-
Eye glasses, sunglasses	9221	(7)	-	-	-	-	-	-	-	-
Jewelry	9222	(7)	-	-	-	-	-	-	-	-
Textile products	923	(7)	(7)	-	-	-	-	-	-	-
Textile products, unspecified	9230	(7)	(7)	-	-	-	-	-	-	-
Fabric	9231	(7)	(7)	-	-	-	-	-	-	-
Textile products, n.e.c.	9239	(7)	(7)	-	-	-	-	-	-	-
Laundry	924	.1	.1	-	-	-	-	-	-	-
Apparel and textiles, n.e.c.	929	(7)	(7)	-	-	-	-	-	-	-
Atmospheric and environmental conditions	93	.6	(7)	-	(7)	(7)	-	-	0.2	-
Air pressure	931	(7)	-	-	-	-	-	-	-	-
Air pressure, unspecified	9310	(7)	-	-	-	-	-	-	-	-
High pressure	9311	(7)	-	-	-	-	-	-	-	-
Low pressure	9312	(7)	-	-	-	-	-	-	-	-
Fire, flame, smoke	934	.3	-	-	-	-	-	-	.2	-
Fire, flame, smoke, unspecified	9340	(7)	-	-	-	-	-	-	(7)	-
Fire, flame	9341	.2	-	-	-	-	-	-	.2	-
Smoke, fire gases	9342	(7)	-	-	-	-	-	-	-	-
Temperature extremes— environmental	936	.2	-	-	-	-	-	-	-	-
Cold— environmental	9361	(7)	-	-	-	-	-	-	-	-
Heat— environmental	9362	.2	-	-	-	-	-	-	-	-
Weather and atmospheric conditions	937	(7)	(7)	-	(7)	(7)	-	-	-	-
Ice, sleet, snow	9373	(7)	(7)	-	(7)	(7)	-	-	-	-
Lightning	9374	(7)	-	-	-	-	-	-	-	-
Other environmental conditions	939	(7)	-	-	-	-	-	-	-	-
Noise	9391	(7)	-	-	-	-	-	-	-	-
Environmental conditions, n.e.c.	9399	(7)	-	-	-	-	-	-	-	-
Paper, books, magazines	94	.2	.1	-	(7)	(7)	-	(7)	-	-
Paper, books, magazines, unspecified	940	(7)	(7)	-	-	-	-	-	-	-
Books, notebooks, magazines, catalogues	941	(7)	(7)	-	-	-	-	-	-	-
Paper, sheets	942	.1	(7)	-	(7)	(7)	-	-	-	-
Paper, books, magazines, n.e.c.	949	(7)	(7)	-	(7)	(7)	-	-	-	-
Scrap, waste, debris	95	2.2	.1	(7)	.5	.3	0.2	(7)	(7)	-
Scrap, waste, debris, unspecified	950	.2	(7)	(7)	(7)	(7)	(7)	(7)	(7)	-
Chips, particles, splinters	951	1.8	(7)	(7)	.5	.3	.2	(7)	(7)	-
Chips, particles, splinters, unspecified	9510	.3	-	-	(7)	(7)	(7)	(7)	-	-
Dirt particles	9511	.2	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Blouses, shirts, dresses, trousers, skirts	-	-	-	-	-	-	(7)	-	-
Shoes, boots, slippers, sandals	-	-	-	-	-	-	(7)	-	(7)
Suits, coats, jackets	-	-	-	-	-	-	-	-	(7)
Clothing, n.e.c.	-	-	-	-	-	-	(7)	(7)	(7)
Eye glasses, jewelry, and watches	-	-	-	-	-	-	-	-	(7)
Eye glasses, sunglasses	-	-	-	-	-	-	-	-	(7)
Jewelry	-	-	-	-	-	-	-	-	-
Textile products	-	-	-	-	-	-	(7)	(7)	(7)
Textile products, unspecified	-	-	-	-	-	-	-	-	-
Fabric	-	-	-	-	-	-	(7)	-	(7)
Textile products, n.e.c.	-	-	-	-	-	-	-	-	-
Laundry	-	-	-	-	-	-	(7)	(7)	(7)
Apparel and textiles, n.e.c.	-	-	-	-	-	-	(7)	-	-
Atmospheric and environmental conditions	-	-	-	-	-	-	(7)	-	.3
Air pressure	-	-	-	-	-	-	(7)	-	(7)
Air pressure, unspecified	-	-	-	-	-	-	(7)	-	(7)
High pressure	-	-	-	-	-	-	-	-	(7)
Low pressure	-	-	-	-	-	-	-	-	(7)
Fire, flame, smoke	-	-	-	-	-	-	-	-	(7)
Fire, flame, smoke, unspecified	-	-	-	-	-	-	-	-	(7)
Fire, flame	-	-	-	-	-	-	-	-	(7)
Smoke, fire gases	-	-	-	-	-	-	-	-	(7)
Temperature extremes— environmental	-	-	-	-	-	-	-	-	.2
Cold— environmental	-	-	-	-	-	-	-	-	(7)
Heat— environmental	-	-	-	-	-	-	-	-	.2
Weather and atmospheric conditions	-	-	-	-	-	-	(7)	-	(7)
Ice, sleet, snow	-	-	-	-	-	-	(7)	-	(7)
Lightning	-	-	-	-	-	-	-	-	(7)
Other environmental conditions	-	-	-	-	-	-	-	-	(7)
Noise	-	-	-	-	-	-	-	-	(7)
Environmental conditions, n.e.c.	-	-	-	-	-	-	-	-	(7)
Paper, books, magazines	-	-	-	(7)	-	-	(7)	(7)	(7)
Paper, books, magazines, unspecified	-	-	-	-	-	-	(7)	-	(7)
Books, notebooks, magazines, catalogues	-	-	-	(7)	-	-	-	-	(7)
Paper, sheets	-	-	-	-	-	-	(7)	-	(7)
Paper, books, magazines, n.e.c.	-	-	-	-	-	-	(7)	-	(7)
Scrap, waste, debris	-	-	-	(7)	-	-	.1	(7)	1.4
Scrap, waste, debris, unspecified	-	-	-	-	-	-	(7)	-	.2
Chips, particles, splinters	-	-	-	(7)	-	-	(7)	-	1.2
Chips, particles, splinters, unspecified	-	-	-	-	-	-	(7)	-	.2
Dirt particles	-	-	-	-	-	-	(7)	-	.2

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Source code ³	Private industry ⁴	Nature of injury or illness ⁵							
			Sprains, strains, tears	Fractures	Cuts, lacerations, punctures			Bruises, contusions	Heat burns	Chemical burns
					Total	Cuts, lacerations	Punctures			
Glass chips or fibers	9512	0.3	—	—	0.2	0.2	(⁷)	(⁷)	—	—
Metal chips, particles	9513	.7	—	(⁷)	.2	.1	.1	(⁷)	(⁷)	—
Wood chips, sawdust	9514	.2	—	(⁷)	.1	(⁷)	.1	—	—	—
Chips, particles, splinters, n.e.c.	9519	.1	—	—	(⁷)	(⁷)	(⁷)	(⁷)	—	—
Trash, garbage	953	.1	0.1	(⁷)	(⁷)	(⁷)	—	—	—	—
Scrap, waste, debris, n.e.c.	959	.1	(⁷)	(⁷)	(⁷)	(⁷)	—	—	(⁷)	—
Steam, vapors, liquids, n.e.c.	96	.5	(⁷)	—	(⁷)	(⁷)	(⁷)	(⁷)	.5	—
Steam, vapors— nonchemical	961	.1	—	—	—	—	—	—	.1	—
Liquids	962	.5	(⁷)	—	(⁷)	(⁷)	(⁷)	(⁷)	.4	—
Liquids, unspecified	9620	(⁷)	(⁷)	—	—	—	—	—	(⁷)	—
Water	9621	.3	(⁷)	—	(⁷)	(⁷)	(⁷)	(⁷)	.3	—
Liquids, n.e.c.	9629	.1	—	—	—	—	—	—	.1	—
Other sources, n.e.c.	98	.3	.1	(⁷)	(⁷)	(⁷)	—	(⁷)	(⁷)	—
Nonclassifiable	9999	2.3	.6	.1	.1	.1	(⁷)	.1	(⁷)	—

See footnotes at end of table.

TABLE R28. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 2008 — Continued

Source	Nature of injury or illness ⁵								
	Amputations	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Soreness, pain		All other natures ⁶
				Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Glass chips or fibers	-	-	-	-	-	-	-	-	(⁷)
Metal chips, particles	-	-	-	-	-	-	(⁷)	-	.5
Wood chips, sawdust	-	-	-	-	-	-	(⁷)	-	.1
Chips, particles, splinters, n.e.c.	-	-	-	-	-	-	(⁷)	-	.1
Trash, garbage	-	-	-	-	-	-	(⁷)	(⁷)	(⁷)
Scrap, waste, debris, n.e.c.	-	-	-	-	-	-	(⁷)	-	(⁷)
Steam, vapors, liquids, n.e.c.	-	-	-	-	-	-	(⁷)	-	(⁷)
Steam, vapors— nonchemical	-	-	-	-	-	-	-	-	(⁷)
Liquids	-	-	-	-	-	-	(⁷)	-	(⁷)
Liquids, unspecified	-	-	-	-	-	-	-	-	(⁷)
Water	-	-	-	-	-	-	(⁷)	-	(⁷)
Liquids, n.e.c.	-	-	-	-	-	-	-	-	(⁷)
Other sources, n.e.c.	(⁷)	-	-	(⁷)	-	-	(⁷)	(⁷)	.1
Nonclassifiable	(⁷)	-	(⁷)	.1	(⁷)	(⁷)	.3	.1	1.0

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

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

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

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

³ Based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁴ Excludes farms with fewer than 11 employees.

⁵ Data shown in columns correspond to the following Nature codes: Sprains, strains,

tears = 021; Fractures = 012; Cuts, lacerations, punctures = 034, 037; Cuts, lacerations = 034; Punctures = 037; Bruises, contusions = 043; Heat burns = 053; Chemical burns = 051; Amputations = 031; Carpal tunnel syndrome = 1241; Tendonitis = 1733; Multiple traumatic injuries and illnesses, Total = 080-089; With fractures, burns, and other injuries = 083, 084; With sprains and bruises = 082; Back pain and pain, except back, Total = 0972, 0973; Back pain, hurt back only = 0972; All other natures = all remaining codes, including 9999 (Nonclassifiable). These codes are based on the Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

⁶ Includes nonclassifiable responses.

⁷ Data too small to be displayed.

NOTE: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies