

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Private industry [1,833,380 cases] .....		212.3	92.5	13.8	18.2	19.2	3.5	1.4	1.3
<b>Chemicals and chemical products</b> .....	0	3.7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.2	1.4	—
Chemicals and chemical products, unspecified .....	00	.6	—	—	—	—	—	.2	—
Acids .....	01	.2	—	—	—	—	—	.2	—
Acids, unspecified .....	010	.1	—	—	—	—	—	.1	—
Acid gases— halogen .....	011	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Acid gases, unspecified .....	0110	( <sup>6</sup> )	—	—	—	—	—	—	—
Hydrogen chloride .....	0112	( <sup>6</sup> )	—	—	—	—	—	—	—
Inorganic acids— halogens .....	012	.1	—	—	—	—	—	( <sup>6</sup> )	—
Hydrochloric acid .....	0123	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Hydrofluoric acid .....	0124	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Inorganic acids— other .....	013	.1	—	—	—	—	—	.1	—
Chlorine-containing oxyacids .....	0131	—	—	—	—	—	—	( <sup>6</sup> )	—
Nitric acid .....	0132	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Sulfuric acid .....	0134	.1	—	—	—	—	—	.1	—
Organic acids .....	014	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Carbolic acids .....	0143	( <sup>6</sup> )	—	—	—	—	—	—	—
Acids, n.e.c. ....	019	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Alkalies .....	02	.2	—	—	—	—	—	.2	—
Alkalies, unspecified .....	020	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—
Calcium hydroxides, calcium oxides .....	021	.1	—	—	—	—	—	.1	—
Cement, mortar mix— dry .....	0211	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Cement, mortar— wet .....	0212	.1	—	—	—	—	—	( <sup>6</sup> )	—
Lime .....	0213	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Sodium and potassium hydroxide, potassium carbonate .....	024	.1	—	—	—	—	—	.1	—
Aromatics and hydrocarbon derivatives, except halogenated .....	03	.2	—	—	—	—	( <sup>6</sup> )	.1	—
Alcohols .....	031	.1	—	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—
Alcohols, unspecified .....	0310	( <sup>6</sup> )	—	—	—	—	—	—	—
Antifreeze .....	0311	.1	—	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—
Propanol .....	0316	( <sup>6</sup> )	—	—	—	—	—	—	—
Aldehydes .....	032	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Formaldehyde .....	0323	( <sup>6</sup> )	—	—	—	—	—	—	—
Aromatics .....	034	( <sup>6</sup> )	—	—	—	—	—	—	—
Toluene .....	0343	( <sup>6</sup> )	—	—	—	—	—	—	—
Xylene .....	0344	—	—	—	—	—	—	—	—
Ketones .....	036	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Acetone .....	0361	( <sup>6</sup> )	—	—	—	—	—	—	—
Methyl ethyl ketone .....	0363	( <sup>6</sup> )	—	—	—	—	—	—	—
Peroxides .....	037	( <sup>6</sup> )	—	—	—	—	—	—	—
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c. ....	039	—	—	—	—	—	—	—	—
Other aromatics and hydrocarbon derivatives, except halogenated, n.e.c. ....	0399	—	—	—	—	—	—	—	—
Halogens and halogen compounds .....	04	.2	—	—	—	—	—	.1	—
Chlorine and chlorine compounds ..	042	.1	—	—	—	—	—	.1	—
Chlorine compounds, unspecified .....	0420	( <sup>6</sup> )	—	—	—	—	—	—	—
Chlorine, chlorine bleach .....	0422	.1	—	—	—	—	—	.1	—
Chlorine compounds, n.e.c. ....	0429	( <sup>6</sup> )	—	—	—	—	—	—	—
Fluorine and fluorine compounds ...	043	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Fluorotrichloromethane .....	0432	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Metallic particulates, trace elements, dusts, powders, fumes .....	05	.1	—	—	—	—	—	( <sup>6</sup> )	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Private industry [1,833,380 cases] .....	3.4	2.1	6.9	1.3	2.6	13.4	5.6	36.7
<b>Chemicals and chemical products</b> .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	2.0
Chemicals and chemical products, unspecified .....	-	-	-	-	-	-	-	.4
Acids .....	-	-	-	-	-	-	-	.1
Acids, unspecified .....	-	-	-	-	-	-	-	-
Acid gases— halogen .....	-	-	-	-	-	-	-	-
Acid gases, unspecified .....	-	-	-	-	-	-	-	-
Hydrogen chloride .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Inorganic acids— halogens .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Hydrochloric acid .....	-	-	-	-	-	-	-	-
Hydrofluoric acid .....	-	-	-	-	-	-	-	-
Inorganic acids— other .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Chlorine-containing oxyacids .....	-	-	-	-	-	-	-	-
Nitric acid .....	-	-	-	-	-	-	-	-
Sulfuric acid .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Organic acids .....	-	-	-	-	-	-	-	-
Carbolic acids .....	-	-	-	-	-	-	-	-
Acids, n.e.c. .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Alkalies .....	-	-	-	-	-	-	-	.1
Alkalies, unspecified .....	-	-	-	-	-	-	-	-
Calcium hydroxides, calcium oxides .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Cement, mortar mix— dry .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Cement, mortar— wet .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Lime .....	-	-	-	-	-	-	-	-
Sodium and potassium hydroxide, potassium carbonate .....	-	-	-	-	-	-	-	-
Aromatics and hydrocarbon derivatives, except halogenated .....	-	-	-	-	-	-	-	.1
Alcohols .....	-	-	-	-	-	-	-	.1
Alcohols, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Antifreeze .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Propanol .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Aldehydes .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Formaldehyde .....	-	-	-	-	-	-	-	-
Aromatics .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Toluene .....	-	-	-	-	-	-	-	-
Xylene .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Ketones .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Acetone .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Methyl ethyl ketone .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Peroxides .....	-	-	-	-	-	-	-	-
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c. .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Other aromatics and hydrocarbon derivatives, except halogenated, n.e.c. .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Halogens and halogen compounds .....	-	-	-	-	-	-	-	.1
Chlorine and chlorine compounds .....	-	-	-	-	-	-	-	.1
Chlorine compounds, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Chlorine, chlorine bleach .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Chlorine compounds, n.e.c. .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Fluorine and fluorine compounds .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Fluorotrichloromethane .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Metallic particulates, trace elements, dusts, powders, fumes .....	-	-	-	-	-	-	-	.1

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Metallic particulates, trace elements, dusts, powders, fumes, unspecified .....	050	( <sup>6</sup> )	—	—	—	—	—	—	—
Lead and lead compounds, unspecified .....	0540	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Other metallics and compounds .....	056	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Nickel and nickel compounds .....	0567	—	—	—	—	—	—	—	—
Zinc and zinc compounds .....	0568	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Welding or soldering fumes, unspecified or n.e.c. ....	057	( <sup>6</sup> )	—	—	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. ....	059	( <sup>6</sup> )	—	—	—	—	—	—	—
Agricultural chemicals and other pesticides .....	06	.1	—	—	—	—	—	( <sup>6</sup> )	—
Agricultural chemicals and other pesticides, unspecified .....	060	( <sup>6</sup> )	—	—	—	—	—	—	—
Fertilizers, plant food, n.e.c. ....	061	( <sup>6</sup> )	—	—	—	—	—	—	—
Fumigants, n.e.c. ....	062	( <sup>6</sup> )	—	—	—	—	—	—	—
Herbicides .....	064	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Herbicides, unspecified .....	0640	( <sup>6</sup> )	—	—	—	—	—	—	—
Herbicides, n.e.c. ....	0649	( <sup>6</sup> )	—	—	—	—	—	—	—
Insecticides .....	065	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Insecticides, unspecified .....	0650	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Chemical products— general .....	07	1.3	—	—	—	—	0.1	.5	—
Chemical products, unspecified .....	070	.2	—	—	—	—	( <sup>6</sup> )	.1	—
Adhesives, glues, n.e.c. ....	071	.1	—	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—
Beauty preparations, cosmetics, n.e.c. ....	072	( <sup>6</sup> )	—	—	—	—	—	—	—
Hair preparations .....	0721	( <sup>6</sup> )	—	—	—	—	—	—	—
Other beauty preparations, cosmetics .....	0729	( <sup>6</sup> )	—	—	—	—	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c. ....	073	.6	—	—	—	—	—	.3	—
Cleaning and polishing agents, unspecified .....	0730	.2	—	—	—	—	—	.1	—
Bleach— nonchlorine, nonperoxide .....	0731	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Disinfectants .....	0732	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Drain and oven cleaners .....	0733	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Polishes .....	0734	( <sup>6</sup> )	—	—	—	—	—	—	—
Soap products .....	0736	.1	—	—	—	—	—	( <sup>6</sup> )	—
Synthetic detergents and shampoos .....	0737	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Multiple cleaning and polishing agents .....	0738	( <sup>6</sup> )	—	—	—	—	—	—	—
Other cleaning and polishing agents .....	0739	.2	—	—	—	—	—	.1	—
Drugs, alcohol, medicines .....	074	.1	—	—	—	—	—	—	—
Drugs and medicines, unspecified .....	0740	( <sup>6</sup> )	—	—	—	—	—	—	—
Medicines .....	0743	( <sup>6</sup> )	—	—	—	—	—	—	—
Drugs and medicines, n.e.c. ....	0749	( <sup>6</sup> )	—	—	—	—	—	—	—
Explosives, blasting agents, n.e.c. ....	075	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	—	—
Flammable gas, unspecified .....	0752	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	—	—
Paint, lacquer, shellac, varnish, n.e.c. ....	076	.2	—	—	—	—	—	( <sup>6</sup> )	—
Paint, lacquer, shellac, varnish, unspecified .....	0760	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Lacquer, shellac, varnish .....	0761	( <sup>6</sup> )	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Metallic particulates, trace elements, dusts, powders, fumes, unspecified .....	-	-	-	-	-	-	-	(6)
Lead and lead compounds, unspecified .....	-	-	-	-	-	-	-	-
Other metallics and compounds .....	-	-	-	-	-	-	-	-
Nickel and nickel compounds .....	-	-	-	-	-	-	-	(6)
Zinc and zinc compounds .....	-	-	-	-	-	-	-	-
Welding or soldering fumes, unspecified or n.e.c. ....	-	-	-	-	-	-	-	(6)
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c. ....	-	-	-	-	-	-	-	(6)
Agricultural chemicals and other pesticides .....	-	-	-	-	-	-	-	.1
Agricultural chemicals and other pesticides, unspecified .....	-	-	-	-	-	-	-	(6)
Fertilizers, plant food, n.e.c. ....	-	-	-	-	-	-	-	(6)
Fumigants, n.e.c. ....	-	-	-	-	-	-	-	(6)
Herbicides .....	-	-	-	-	-	-	-	(6)
Herbicides, unspecified .....	-	-	-	-	-	-	-	-
Herbicides, n.e.c. ....	-	-	-	-	-	-	-	(6)
Insecticides .....	-	-	-	-	-	-	-	(6)
Insecticides, unspecified .....	-	-	-	-	-	-	-	(6)
Chemical products— general .....	-	-	-	-	-	(6)	-	.7
Chemical products, unspecified .....	-	-	-	-	-	-	-	.1
Adhesives, glues, n.e.c. ....	-	-	-	-	-	-	-	(6)
Beauty preparations, cosmetics, n.e.c. ....	-	-	-	-	-	-	-	(6)
Hair preparations .....	-	-	-	-	-	-	-	(6)
Other beauty preparations, cosmetics .....	-	-	-	-	-	-	-	(6)
Cleaning and polishing agents, disinfectants, n.e.c. ....	-	-	-	-	-	-	-	.3
Cleaning and polishing agents, unspecified .....	-	-	-	-	-	-	-	.1
Bleach— nonchlorine, nonperoxide .....	-	-	-	-	-	-	-	(6)
Disinfectants .....	-	-	-	-	-	-	-	(6)
Drain and oven cleaners .....	-	-	-	-	-	-	-	(6)
Polishes .....	-	-	-	-	-	-	-	(6)
Soap products .....	-	-	-	-	-	-	-	(6)
Synthetic detergents and shampoos .....	-	-	-	-	-	-	-	(6)
Multiple cleaning and polishing agents .....	-	-	-	-	-	-	-	-
Other cleaning and polishing agents .....	-	-	-	-	-	-	-	.1
Drugs, alcohol, medicines .....	-	-	-	-	-	-	-	.1
Drugs and medicines, unspecified .....	-	-	-	-	-	-	-	(6)
Medicines .....	-	-	-	-	-	-	-	(6)
Drugs and medicines, n.e.c. ....	-	-	-	-	-	-	-	(6)
Explosives, blasting agents, n.e.c. ....	-	-	-	-	-	(6)	-	-
Flammable gas, unspecified .....	-	-	-	-	-	(6)	-	-
Paint, lacquer, shellac, varnish, n.e.c. ....	-	-	-	-	-	-	-	.1
Paint, lacquer, shellac, varnish, unspecified .....	-	-	-	-	-	-	-	(6)
Lacquer, shellac, varnish .....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Paint .....	0762	0.1	-	-	-	-	-	( <sup>6</sup> )	-
Multiple paint, lacquer, shellac, or varnish .....	0768	( <sup>6</sup> )	-	-	-	-	-	-	-
Other paint, lacquer, shellac, varnish .....	0769	( <sup>6</sup> )	-	-	-	-	-	-	-
Solvents, degreasers, n.e.c. ....	077	.1	-	-	-	-	-	.1	-
Solvents, degreasers, unspecified .....	0770	.1	-	-	-	-	-	( <sup>6</sup> )	-
Naphtha solvents .....	0771	( <sup>6</sup> )	-	-	-	-	-	-	-
Paint removers, thinners .....	0772	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Multiple solvents, degreasers .....	0778	( <sup>6</sup> )	-	-	-	-	-	-	-
Other solvents, degreasers .....	0779	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Other chemical products .....	079	.1	-	-	-	-	-	.1	-
Other chemical products, unspecified .....	0790	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Dyes, inks .....	0791	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Tear gas, mace .....	0792	( <sup>6</sup> )	-	-	-	-	-	-	-
Photographic and copying solutions .....	0793	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Chemical products, n.e.c. ....	0799	.1	-	-	-	-	-	( <sup>6</sup> )	-
Coal, natural gas, petroleum fuels and products, n.e.c. ....	08	.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1	.1	-
Coal, natural gas, petroleum fuels and products, unspecified .....	080	( <sup>6</sup> )	-	-	-	-	-	-	-
Coal and coal products .....	081	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-
Coal .....	0811	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-
Natural gas .....	082	( <sup>6</sup> )	-	-	-	-	-	-	-
Petroleum, crude oil .....	083	( <sup>6</sup> )	-	-	-	-	-	-	-
Petroleum fuels, distillates, and products, n.e.c. ....	084	.3	-	-	-	-	.1	.1	-
Petroleum fuels, distillates, and products, unspecified .....	0840	( <sup>6</sup> )	-	-	-	-	-	-	-
Butane .....	0841	( <sup>6</sup> )	-	-	-	-	-	-	-
Gasoline, diesel fuel, jet fuel .....	0842	.1	-	-	-	-	-	( <sup>6</sup> )	-
Lubricating greases, cutting oils .....	0844	.1	-	-	-	-	.1	( <sup>6</sup> )	-
Propane .....	0845	.1	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Other petroleum fuels, distillates, and products .....	0849	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Other coal, natural gas, petroleum fuels and products .....	089	( <sup>6</sup> )	-	-	-	-	-	-	-
Other chemicals .....	09	.4	-	-	-	-	( <sup>6</sup> )	.1	-
Ammonia and ammonium compounds .....	091	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Ammonia and ammonium compounds, unspecified .....	0910	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Ammonia, anhydrous ammonia .....	0911	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Oxygen and oxygen compounds, n.e.c. ....	094	.1	-	-	-	-	-	( <sup>6</sup> )	-
Carbon monoxide .....	0941	.1	-	-	-	-	-	-	-
Plastics, resins .....	095	.1	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Plastics, unspecified .....	0950	( <sup>6</sup> )	-	-	-	-	( <sup>6</sup> )	-	-
Resins .....	0952	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-
Urethanes .....	0953	( <sup>6</sup> )	-	-	-	-	-	-	-
Plastics, n.e.c. ....	0959	( <sup>6</sup> )	-	-	-	-	-	-	-
Sewer gas, mine gas, methane .....	096	( <sup>6</sup> )	-	-	-	-	-	-	-
Sulfur and sulfur compounds .....	097	( <sup>6</sup> )	-	-	-	-	-	-	-
Multiple chemicals or chemical mixtures, n.e.c. ....	098	( <sup>6</sup> )	-	-	-	-	-	( <sup>6</sup> )	-

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Paint .....	-	-	-	-	-	-	-	0.1
Multiple paint, lacquer, shellac, or varnish .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Other paint, lacquer, shellac, varnish .....	-	-	-	-	-	-	-	-
Solvents, degreasers, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )	-	.1
Solvents, degreasers, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Naphtha solvents .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Paint removers, thinners .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Multiple solvents, degreasers .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Other solvents, degreasers .....	-	-	-	-	-	-	-	-
Other chemical products .....	-	-	-	-	-	-	-	.1
Other chemical products, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Dyes, inks .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Tear gas, mace .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Photographic and copying solutions .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Chemical products, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Coal, natural gas, petroleum fuels and products, n.e.c. ....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	.2
Coal, natural gas, petroleum fuels and products, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Coal and coal products .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Coal .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Natural gas .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Petroleum, crude oil .....	-	-	-	-	-	-	-	-
Petroleum fuels, distillates, and products, n.e.c. ....	-	-	-	-	-	-	-	.1
Petroleum fuels, distillates, and products, unspecified .....	-	-	-	-	-	-	-	-
Butane .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Gasoline, diesel fuel, jet fuel .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Lubricating greases, cutting oils .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Propane .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Other petroleum fuels, distillates, and products .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Other coal, natural gas, petroleum fuels and products .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Other chemicals .....	-	-	-	-	-	( <sup>6</sup> )	-	.3
Ammonia and ammonium compounds .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Ammonia and ammonium compounds, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Ammonia, anhydrous ammonia .....	-	-	-	-	-	-	-	-
Oxygen and oxygen compounds, n.e.c. ....	-	-	-	-	-	-	-	.1
Carbon monoxide .....	-	-	-	-	-	-	-	.1
Plastics, resins .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Plastics, unspecified .....	-	-	-	-	-	-	-	-
Resins .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Urethanes .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Plastics, n.e.c. ....	-	-	-	-	-	-	-	-
Sewer gas, mine gas, methane .....	-	-	-	-	-	-	-	-
Sulfur and sulfur compounds .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Multiple chemicals or chemical mixtures, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Multiple chemicals or chemical mixtures, unspecified .....	0980	—	—	—	—	—	—	—	—
Ammonia and chlorine .....	0981	( <sup>6</sup> )	—	—	—	—	—	—	—
Chlorine and cleaning agent, n.e.c. ....	0983	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—
Other multiple chemicals or chemical mixtures .....	0989	( <sup>6</sup> )	—	—	—	—	—	—	—
Chemicals and chemical products, n.e.c. ....	099	.2	—	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—
<b>Containers</b> .....	1	31.0	20.2	0.9	1.3	2.3	.1	—	( <sup>6</sup> )
Containers, unspecified .....	10	1.1	.7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Containers— nonpressurized .....	11	22.2	15.0	.5	.8	1.4	.1	—	( <sup>6</sup> )
Containers— nonpressurized, unspecified .....	110	1.0	.7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Bags, sacks, totes .....	111	2.6	2.0	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Barrels, kegs, drums .....	112	1.0	.6	.1	.1	.1	—	—	—
Bottles, jugs, flasks .....	113	.4	.2	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Boxes, crates, cartons .....	114	12.0	8.5	.2	.2	.7	—	—	—
Buckets, baskets, pails .....	115	1.2	.7	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Cans .....	116	1.0	.5	( <sup>6</sup> )	.2	.1	—	—	—
Pots, pans, trays .....	117	1.3	.8	( <sup>6</sup> )	.1	.1	.1	—	—
Tanks, bins, vats .....	118	1.3	.6	.1	.1	.2	( <sup>6</sup> )	—	—
Containers— nonpressurized, n.e.c. ....	119	.6	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Containers— pressurized .....	12	.9	.5	.1	.1	.1	( <sup>6</sup> )	—	—
Containers— pressurized, unspecified .....	120	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Boilers .....	121	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Hoses .....	122	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Oxygen tanks .....	123	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Pressure lines, except hoses .....	124	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Propane tanks .....	125	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Containers— pressurized, n.e.c. ....	129	.3	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Containers— variable restraint .....	13	3.4	2.3	.1	.1	.3	—	—	( <sup>6</sup> )
Containers— variable restraint, unspecified .....	130	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Bundles, bales .....	131	.7	.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Packages, parcels .....	132	1.2	.9	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Reels, rolls .....	133	1.3	.8	.1	.1	.1	—	—	—
Containers— variable restraint, n.e.c. ....	139	.2	.1	—	—	( <sup>6</sup> )	—	—	—
Dishes, drinking cups, beverage glasses .....	14	.4	.1	( <sup>6</sup> )	.3	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Dishes, drinking cups, beverage glasses, unspecified .....	140	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Dishes, bowls .....	141	.1	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Drinking cups, beverage glasses .....	142	.2	( <sup>6</sup> )	—	.2	—	—	—	—
Dishes, drinking cups, beverage glasses, n.e.c. ....	149	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Luggage, handbags .....	15	.5	.4	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Luggage, unspecified .....	150	.4	.3	—	—	( <sup>6</sup> )	—	—	—
Suitcases .....	153	.1	.1	—	—	( <sup>6</sup> )	—	—	—
Luggage, n.e.c. ....	159	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Skids, pallets .....	16	2.4	1.2	.2	.1	.4	—	—	—
Containers, n.e.c. ....	19	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
<b>Furniture and fixtures</b> .....	2	7.5	3.4	.4	.6	1.3	( <sup>6</sup> )	—	( <sup>6</sup> )
Furniture and fixtures, unspecified .....	20	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Cases, cabinets, racks, shelves .....	21	2.7	1.1	.2	.3	.6	—	—	( <sup>6</sup> )

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Multiple chemicals or chemical mixtures, unspecified .....	-	-	-	-	-	-	-	(6)
Ammonia and chlorine .....	-	-	-	-	-	-	-	(6)
Chlorine and cleaning agent, n.e.c. ....	-	-	-	-	-	-	-	(6)
Other multiple chemicals or chemical mixtures .....	-	-	-	-	-	-	-	(6)
Chemicals and chemical products, n.e.c. ....	-	-	-	-	-	-	-	.1
<b>Containers</b> .....	(6)	0.1	0.4	(6)	0.2	2.1	1.2	3.5
Containers, unspecified .....	-	-	(6)	-	(6)	.1	(6)	.2
Containers— nonpressurized .....	(6)	.1	.2	(6)	.1	1.5	.9	2.5
Containers— nonpressurized, unspecified .....	-	-	(6)	-	-	.1	(6)	.1
Bags, sacks, totes .....	-	(6)	-	-	-	.2	.1	.2
Barrels, kegs, drums .....	-	-	(6)	-	(6)	.1	.1	.1
Bottles, jugs, flasks .....	-	-	-	-	-	(6)	(6)	(6)
Boxes, crates, cartons .....	(6)	.1	.2	(6)	.1	.8	.5	1.3
Buckets, baskets, pails .....	-	(6)	(6)	-	-	.1	.1	.2
Cans .....	-	(6)	-	-	-	.1	(6)	.1
Pots, pans, trays .....	-	(6)	(6)	(6)	-	.1	.1	.2
Tanks, bins, vats .....	-	(6)	(6)	-	-	.1	(6)	.2
Containers— nonpressurized, n.e.c. ....	-	-	-	-	-	(6)	(6)	.1
Containers— pressurized .....	-	-	(6)	-	-	(6)	(6)	.1
Containers— pressurized, unspecified .....	-	-	-	-	-	-	-	-
Boilers .....	-	-	-	-	-	-	-	-
Hoses .....	-	-	(6)	-	-	(6)	(6)	(6)
Oxygen tanks .....	-	-	-	-	-	(6)	-	-
Pressure lines, except hoses .....	-	-	-	-	-	-	-	(6)
Propane tanks .....	-	-	-	-	-	-	-	(6)
Containers— pressurized, n.e.c. ....	-	-	-	-	-	(6)	-	(6)
Containers— variable restraint .....	-	(6)	(6)	-	(6)	.3	.1	.3
Containers— variable restraint, unspecified .....	-	-	-	-	-	-	-	-
Bundles, bales .....	-	-	(6)	-	-	.1	(6)	.1
Packages, parcels .....	-	-	(6)	-	-	.1	(6)	.1
Reels, rolls .....	-	-	(6)	-	-	.1	.1	.2
Containers— variable restraint, n.e.c. ....	-	-	-	-	-	(6)	(6)	(6)
Dishes, drinking cups, beverage glasses .....	-	-	(6)	-	-	(6)	(6)	(6)
Dishes, drinking cups, beverage glasses, unspecified .....	-	-	-	-	-	(6)	-	-
Dishes, bowls .....	-	-	-	-	-	(6)	(6)	(6)
Drinking cups, beverage glasses .....	-	-	-	-	-	-	-	(6)
Dishes, drinking cups, beverage glasses, n.e.c. ....	-	-	-	-	-	-	-	-
Luggage, handbags .....	-	-	-	-	-	.1	(6)	(6)
Luggage, unspecified .....	-	-	-	-	-	(6)	(6)	(6)
Suitcases .....	-	-	-	-	-	(6)	-	-
Luggage, n.e.c. ....	-	-	-	-	-	-	-	-
Skids, pallets .....	-	(6)	.1	-	(6)	.2	.1	.3
Containers, n.e.c. ....	-	-	(6)	-	-	(6)	(6)	(6)
<b>Furniture and fixtures</b> .....	-	(6)	.2	(6)	.1	.5	.2	1.0
Furniture and fixtures, unspecified .....	-	-	-	-	-	(6)	(6)	(6)
Cases, cabinets, racks, shelves .....	-	(6)	.1	(6)	(6)	.1	.1	.4

See footnotes at end of table.



TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Cases, cabinets, racks, shelves, unspecified .....	210	0.3	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.1	—	—	—
Bookcases .....	211	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Cabinets, cases— display, storage .....	212	.7	.4	( <sup>6</sup> )	.1	.1	—	—	—
Counters, counter tops .....	213	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Garment racks, other racks .....	214	.7	.3	.1	.1	.2	—	—	—
Lockers .....	215	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Partitions .....	216	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Shelving .....	217	.5	.1	( <sup>6</sup> )	.1	.1	—	—	—
Cases, cabinets, racks, shelves, n.e.c. ....	219	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Floor, wall, and window coverings .....	22	.3	.2	—	—	( <sup>6</sup> )	—	—	—
Floor, wall, and window coverings, unspecified .....	220	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Floor coverings, nonstructural .....	221	.2	.1	—	—	( <sup>6</sup> )	—	—	—
Wall coverings .....	222	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Window coverings, blinds, shades or draperies .....	223	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Floor, wall, and window coverings, n.e.c. ....	229	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Furniture .....	23	3.4	1.6	.2	.2	.6	—	—	( <sup>6</sup> )
Furniture, unspecified .....	230	.3	.2	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Beds, bedding, mattresses .....	231	.7	.4	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Benches, workbenches, saw horses .....	232	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Chairs .....	233	.5	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Desks .....	234	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Sofas .....	235	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Tables, worktables .....	236	1.2	.4	.1	.1	.2	—	—	( <sup>6</sup> )
Furniture, n.e.c. ....	239	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Other fixtures .....	24	.7	.3	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	—	—
Other fixtures, unspecified .....	240	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Lighting equipment .....	241	.2	.1	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Lighting equipment, unspecified .....	2410	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Lamps .....	2411	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Light bulbs .....	2412	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Lighting equipment, n.e.c. ....	2419	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Plumbing fixtures .....	242	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Plumbing fixtures, unspecified ...	2420	.1	.1	—	—	—	—	—	—
Bathtubs .....	2421	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Sinks .....	2422	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Toilets .....	2423	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Plumbing fixtures, n.e.c. ....	2429	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Other fixtures, n.e.c. ....	249	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Furniture and fixtures, n.e.c. ....	29	.1	.1	—	—	( <sup>6</sup> )	—	—	—
<b>Machinery</b> .....	<b>3</b>	<b>14.2</b>	<b>3.3</b>	<b>1.2</b>	<b>3.4</b>	<b>1.8</b>	<b>.3</b>	—	<b>.7</b>
Machinery, unspecified .....	30	1.0	.2	.1	.2	.1	( <sup>6</sup> )	—	.1
Agricultural and garden machinery ....	31	.3	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Agricultural and garden machinery, unspecified .....	310	( <sup>6</sup> )	—	—	—	—	—	—	—
Harvesting and threshing machinery .....	311	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Harvesting and threshing machinery, unspecified .....	3110	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Balers .....	3111	( <sup>6</sup> )	—	—	—	—	—	—	—
Combines .....	3112	( <sup>6</sup> )	—	—	—	—	—	—	—
Mowing machinery .....	312	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures <sup>5</sup>
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Cases, cabinets, racks, shelves, unspecified .....	-	(6)	-	-	-	(6)	(6)	(6)
Bookcases .....	-	-	-	-	-	(6)	-	-
Cabinets, cases— display, storage .....	-	-	(6)	-	(6)	(6)	(6)	.1
Counters, counter tops .....	-	-	(6)	-	-	(6)	-	.1
Garment racks, other racks .....	-	-	(6)	-	(6)	(6)	(6)	.1
Lockers .....	-	-	-	-	-	-	-	(6)
Partitions .....	-	-	-	-	-	-	-	(6)
Shelving .....	-	-	(6)	-	(6)	(6)	(6)	.1
Cases, cabinets, racks, shelves, n.e.c. ....	-	-	(6)	-	-	-	-	(6)
Floor, wall, and window coverings .....	-	-	-	-	-	(6)	(6)	(6)
Floor, wall, and window coverings, unspecified .....	-	-	-	-	-	-	-	-
Floor coverings, nonstructural .....	-	-	-	-	-	(6)	(6)	(6)
Wall coverings .....	-	-	-	-	-	-	-	-
Window coverings, blinds, shades or draperies .....	-	-	-	-	-	-	-	-
Floor, wall, and window coverings, n.e.c. ....	-	-	-	-	-	-	-	-
Furniture .....	-	(6)	.1	(6)	(6)	.3	.1	.4
Furniture, unspecified .....	-	-	-	-	-	(6)	(6)	(6)
Beds, bedding, mattresses .....	-	(6)	(6)	(6)	(6)	.1	(6)	.1
Benches, workbenches, saw horses .....	-	-	-	-	-	(6)	(6)	(6)
Chairs .....	-	(6)	(6)	-	(6)	.1	(6)	.1
Desks .....	-	-	(6)	-	-	(6)	(6)	(6)
Sofas .....	-	-	-	-	-	(6)	(6)	(6)
Tables, worktables .....	-	-	.1	(6)	(6)	.1	(6)	.2
Furniture, n.e.c. ....	-	-	-	-	-	(6)	(6)	.1
Other fixtures .....	-	-	(6)	(6)	(6)	(6)	(6)	.1
Other fixtures, unspecified .....	-	-	-	-	-	-	-	(6)
Lighting equipment .....	-	-	-	-	-	-	-	(6)
Lighting equipment, unspecified .....	-	-	-	-	-	-	-	(6)
Lamps .....	-	-	-	-	-	-	-	(6)
Light bulbs .....	-	-	-	-	-	-	-	(6)
Lighting equipment, n.e.c. ....	-	-	-	-	-	-	-	(6)
Plumbing fixtures .....	-	-	(6)	(6)	-	(6)	(6)	.1
Plumbing fixtures, unspecified .....	-	-	-	-	-	(6)	-	(6)
Bathtubs .....	-	-	-	-	-	(6)	-	(6)
Sinks .....	-	-	(6)	(6)	-	(6)	-	(6)
Toilets .....	-	-	-	-	-	-	-	(6)
Plumbing fixtures, n.e.c. ....	-	-	-	-	-	-	-	-
Other fixtures, n.e.c. ....	-	-	-	-	-	(6)	-	(6)
Furniture and fixtures, n.e.c. ....	-	-	-	-	-	-	-	(6)
<b>Machinery</b> .....	(6)	(6)	.6	.2	.1	.5	.2	2.3
Machinery, unspecified .....	-	-	(6)	(6)	(6)	.1	(6)	.2
Agricultural and garden machinery .....	-	(6)	(6)	(6)	-	(6)	(6)	(6)
Agricultural and garden machinery, unspecified .....	-	-	-	-	-	-	-	-
Harvesting and threshing machinery .....	-	-	-	-	-	-	-	-
Harvesting and threshing machinery, unspecified .....	-	-	-	-	-	-	-	-
Balers .....	-	-	-	-	-	-	-	-
Combines .....	-	-	-	-	-	-	-	-
Mowing machinery .....	-	-	-	-	-	(6)	(6)	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Mowing machinery, unspecified .....	3120	0.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Lawn mowers— nonriding, powered .....	3121	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Lawn mowers— riding .....	3122	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Mowing machinery, n.e.c. ....	3129	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Plowing, planting, and fertilizing machinery .....	313	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Plowing, planting, and fertilizing machinery, unspecified .....	3130	( <sup>6</sup> )	—	—	—	—	—	—	—
Plowing and cultivating machinery .....	3131	( <sup>6</sup> )	—	—	—	—	—	—	—
Spreading machinery— agricultural .....	3133	( <sup>6</sup> )	—	—	—	—	—	—	—
Other agricultural and garden machinery .....	319	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Dairy and milk processing machinery— specialized .....	3191	( <sup>6</sup> )	—	—	—	—	—	—	—
Feed grinders, crushers, mixers— agricultural .....	3192	( <sup>6</sup> )	—	—	—	—	—	—	—
Agricultural and garden machinery, n.e.c. ....	3199	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Construction, logging, and mining machinery .....	32	.8	.3	.1	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )
Construction, logging, and mining machinery, unspecified .....	320	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Excavating machinery .....	321	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Excavating machinery, unspecified .....	3210	( <sup>6</sup> )	—	—	—	—	—	—	—
Backhoes .....	3211	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Bulldozers .....	3212	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Trenchers .....	3214	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Excavating machinery, n.e.c. ....	3219	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Loaders .....	322	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Loaders, unspecified .....	3220	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Bucket loaders .....	3221	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Front end loaders .....	3223	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Loaders, n.e.c. ....	3229	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Logging and wood processing machinery— specialized .....	323	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Chippers .....	3231	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Log loaders, including heel boom .....	3234	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Skidder— cable and grapple .....	3238	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Logging and wood processing machinery— specialized, n.e.c. ....	3239	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Mining and drilling machinery .....	324	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Mining and drilling machinery, unspecified .....	3240	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Drilling machines, drilling augers .....	3241	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Mining and drilling machinery, n.e.c. ....	3249	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Road grading and surfacing machinery .....	325	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Asphalt and mortar spreaders ....	3251	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Graders, levellers, planers, scrapers .....	3252	.1	( <sup>6</sup> )	—	—	—	—	—	—
Steam rollers, road pavers .....	3254	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Mowing machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Lawn mowers— nonriding, powered .....	-	-	-	-	-	(6)	(6)	-
Lawn mowers— riding .....	-	-	-	-	-	-	-	-
Mowing machinery, n.e.c. ....	-	-	-	-	-	-	-	-
Plowing, planting, and fertilizing machinery .....	-	-	-	-	-	-	-	-
Plowing, planting, and fertilizing machinery, unspecified .....	-	-	-	-	-	-	-	-
Plowing and cultivating machinery .....	-	-	-	-	-	-	-	(6)
Spreading machinery— agricultural .....	-	-	-	-	-	-	-	-
Other agricultural and garden machinery .....	-	-	(6)	-	-	-	-	-
Dairy and milk processing machinery— specialized .....	-	-	-	-	-	-	-	(6)
Feed grinders, crushers, mixers— agricultural .....	-	-	(6)	-	-	-	-	-
Agricultural and garden machinery, n.e.c. ....	-	-	(6)	-	-	-	-	-
Construction, logging, and mining machinery .....	-	-	.1	(6)	(6)	(6)	(6)	.2
Construction, logging, and mining machinery, unspecified .....	-	-	-	-	-	-	-	-
Excavating machinery .....	-	-	(6)	-	(6)	(6)	(6)	.1
Excavating machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Backhoes .....	-	-	(6)	-	(6)	-	-	(6)
Bulldozers .....	-	-	-	-	(6)	-	-	(6)
Trenchers .....	-	-	-	-	-	-	-	(6)
Excavating machinery, n.e.c. ....	-	-	-	-	-	-	-	-
Loaders .....	-	-	(6)	-	-	-	-	(6)
Loaders, unspecified .....	-	-	-	-	-	-	-	(6)
Bucket loaders .....	-	-	-	-	-	-	-	(6)
Front end loaders .....	-	-	-	-	-	-	-	-
Loaders, n.e.c. ....	-	-	-	-	-	-	-	-
Logging and wood processing machinery— specialized .....	-	-	-	-	-	-	-	(6)
Chippers .....	-	-	-	-	-	-	-	-
Log loaders, including heel boom .....	-	-	(6)	-	-	-	-	(6)
Skidder— cable and grapple .....	-	-	-	-	-	-	-	-
Logging and wood processing machinery— specialized, n.e.c. ....	-	-	-	-	-	-	-	(6)
Mining and drilling machinery .....	-	-	(6)	-	-	(6)	-	(6)
Mining and drilling machinery, unspecified .....	-	-	(6)	-	-	(6)	(6)	(6)
Drilling machines, drilling augers .....	-	-	-	-	-	(6)	(6)	-
Mining and drilling machinery, n.e.c. ....	-	-	-	-	-	-	-	(6)
Road grading and surfacing machinery .....	-	-	-	-	-	(6)	-	(6)
Asphalt and mortar spreaders .....	-	-	-	-	-	-	-	-
Graders, levellers, planers, scrapers .....	-	-	-	-	-	-	-	(6)
Steam rollers, road pavers .....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Road grading and surfacing machinery, n.e.c. ....	3259	( <sup>6</sup> )	—	—	—	—	—	—	—
Other construction, logging, and mining machinery .....	329	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Agitators, mixers— earth, mineral .....	3291	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Compactors, crushers, pulverizers— earth, mineral .....	3292	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Pile drivers, tamping machinery .....	3293	( <sup>6</sup> )	—	—	—	—	—	—	—
Construction, logging, and mining machinery, n.e.c. ....	3299	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Heating, cooling, and cleaning machinery and appliances .....	33	1.9	.7	.1	.2	.3	0.2	—	( <sup>6</sup> )
Heating, cooling, and cleaning machinery and appliances, unspecified .....	330	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Cooling and humidifying machinery and appliances .....	331	.7	.2	.1	.1	.1	—	—	( <sup>6</sup> )
Cooling and humidifying machinery and appliances, unspecified .....	3310	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Air conditioning units .....	3311	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Fans, blowers— wall, floor, ceiling, ventilation .....	3312	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Humidifiers, dehumidifiers, vaporizers .....	3313	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Refrigerators, freezers, ice makers .....	3314	.4	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Heating and cooking machinery and appliances .....	332	.7	.2	( <sup>6</sup> )	.1	.1	.2	—	—
Heating and cooking machinery and appliances, unspecified .....	3320	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Beverage heating and percolating equipment and appliances .....	3321	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—
Broiling and frying equipment and appliances .....	3322	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Fabric pressers and ironing appliances .....	3323	.1	—	—	—	—	( <sup>6</sup> )	—	—
Furnaces, heaters .....	3324	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Kilns .....	3325	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Ranges, cooking ovens, grills, toasters, food warmers .....	3326	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—
Steaming equipment and appliances .....	3327	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Heating and cooking machinery and appliances, n.e.c. ....	3329	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Washers, dryers, and cleaning machinery and appliances .....	333	.5	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—
Washers, dryers, and cleaning machinery and appliances, unspecified .....	3330	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Car or vehicle washing machinery .....	3331	( <sup>6</sup> )	—	—	—	—	—	—	—
Clothes dryers .....	3332	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Clothes washers .....	3333	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Dish washers .....	3334	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	.1	—	—	—
Vacuum cleaners .....	3336	.2	.1	—	—	( <sup>6</sup> )	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Road grading and surfacing machinery, n.e.c. ....	-	-	-	-	-	-	-	-
Other construction, logging, and mining machinery .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Agitators, mixers— earth, mineral .....	-	-	-	-	-	-	-	-
Compactors, crushers, pulverizers— earth, mineral .....	-	-	-	-	-	( <sup>6</sup> )	-	-
Pile drivers, tamping machinery .....	-	-	-	-	-	-	-	-
Construction, logging, and mining machinery, n.e.c. ....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Heating, cooling, and cleaning machinery and appliances .....	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )	.1	( <sup>6</sup> )	.2
Heating, cooling, and cleaning machinery and appliances, unspecified .....	-	-	-	-	-	( <sup>6</sup> )	-	-
Cooling and humidifying machinery and appliances .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	.1
Cooling and humidifying machinery and appliances, unspecified .....	-	-	-	-	-	-	-	-
Air conditioning units .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Fans, blowers— wall, floor, ceiling, ventilation .....	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )
Humidifiers, dehumidifiers, vaporizers .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Refrigerators, freezers, ice makers .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Heating and cooking machinery and appliances .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	.1
Heating and cooking machinery and appliances, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Beverage heating and percolating equipment and appliances .....	-	-	-	-	-	-	-	-
Broiling and frying equipment and appliances .....	-	-	-	-	-	-	-	-
Fabric pressers and ironing appliances .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Furnaces, heaters .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Kilns .....	-	-	-	-	-	-	-	-
Ranges, cooking ovens, grills, toasters, food warmers .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Steaming equipment and appliances .....	-	-	-	-	-	-	-	-
Heating and cooking machinery and appliances, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )	-	-
Washers, dryers, and cleaning machinery and appliances .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	.1
Washers, dryers, and cleaning machinery and appliances, unspecified .....	-	-	-	-	-	-	-	-
Car or vehicle washing machinery .....	-	-	-	-	-	-	-	-
Clothes dryers .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Clothes washers .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Dish washers .....	-	-	-	-	-	-	-	-
Vacuum cleaners .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Washers, dryers, and cleaning machinery and appliances, n.e.c. ....	3339	0.1	0.1	(6)	(6)	(6)	(6)	—	—
Heating, cooling, and cleaning machinery and appliances, n.e.c. ....	339	(6)	(6)	—	(6)	—	—	—	—
Material handling machinery	34	2.6	.6	.4	.3	.6	(6)	—	0.1
Material handling machinery, unspecified	340	.2	(6)	(6)	(6)	(6)	—	—	—
Conveyors— gravity	341	.2	.1	(6)	(6)	(6)	—	—	(6)
Conveyors— gravity, unspecified	3410	(6)	(6)	—	—	(6)	—	—	—
Chutes	3411	.1	(6)	—	(6)	(6)	—	—	—
Conveyors— roller	3412	.1	(6)	(6)	(6)	(6)	—	—	—
Conveyors— wheel	3413	(6)	—	—	—	—	—	—	—
Conveyors— powered	342	.7	.1	.1	.1	.2	—	—	(6)
Conveyors— powered, unspecified	3420	.2	.1	(6)	(6)	.1	—	—	(6)
Conveyors— belt	3421	.3	(6)	(6)	(6)	.1	—	—	(6)
Conveyors— chain	3423	(6)	(6)	—	—	—	—	—	(6)
Conveyors— live roller	3424	.1	—	(6)	—	(6)	—	—	—
Conveyors— screw, auger	3427	(6)	—	—	—	—	—	—	—
Conveyors— powered, n.e.c.	3429	.1	—	(6)	(6)	.1	—	—	—
Cranes	343	.2	(6)	(6)	(6)	(6)	—	—	—
Cranes, unspecified	3430	.1	(6)	(6)	(6)	(6)	—	—	—
Cranes— mobile, truck, rail mounted	3434	(6)	—	—	—	—	—	—	—
Cranes— overhead	3436	(6)	—	—	—	—	—	—	—
Cranes— portal, tower, pillar	3437	(6)	(6)	—	—	(6)	—	—	—
Cranes, n.e.c.	3439	(6)	—	—	—	—	—	—	—
Overhead hoists	344	.1	(6)	(6)	(6)	(6)	—	—	—
Overhead hoists, unspecified	3440	.1	(6)	(6)	(6)	(6)	—	—	—
Overhead hoists— electric powered	3441	(6)	—	—	—	—	—	—	—
Overhead hoists— manual	3442	(6)	(6)	(6)	—	—	—	—	—
Overhead hoists, n.e.c.	3449	(6)	—	—	—	—	—	—	—
Derricks	345	(6)	—	—	—	—	—	—	—
Derricks, unspecified	3450	(6)	—	—	—	—	—	—	—
Elevators	346	.4	.1	.1	(6)	.1	—	—	(6)
Elevators, unspecified	3460	.1	(6)	(6)	(6)	(6)	—	—	—
Bucket or basket hoist— truck mounted	3461	(6)	—	(6)	—	—	—	—	—
Dumbwaiters	3462	(6)	(6)	—	—	—	—	—	—
Elevators— electric	3463	(6)	(6)	—	—	(6)	—	—	—
Elevators— hydraulic	3464	(6)	—	—	(6)	—	—	—	—
Manlifts	3466	.1	(6)	(6)	(6)	(6)	—	—	(6)
Elevators, n.e.c.	3469	.1	(6)	(6)	—	—	—	—	—
Jacks	347	.8	.2	.1	.1	.2	—	—	(6)
Jacks, unspecified	3470	.5	.1	.1	.1	.1	—	—	—
Jacks— hydraulic	3471	.1	(6)	(6)	—	(6)	—	—	—
Jacks— mechanical	3472	.1	(6)	(6)	—	(6)	—	—	—
Jacks— pneumatic	3473	(6)	—	—	—	—	—	—	—
Jacks, n.e.c.	3479	.1	(6)	(6)	—	(6)	—	—	—
Other material handling machinery	349	.1	(6)	(6)	(6)	(6)	—	—	(6)
Winders, unwinders	3491	(6)	(6)	—	(6)	(6)	—	—	—
Material handling machinery, n.e.c.	3499	.1	(6)	(6)	—	(6)	—	—	—
Metal, woodworking, and special material machinery	35	3.0	.3	.2	1.2	.2	(6)	—	.3

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Washers, dryers, and cleaning machinery and appliances, n.e.c. ....	-	-	-	-	-	(6)	-	(6)
Heating, cooling, and cleaning machinery and appliances, n.e.c. ....	-	-	-	-	-	-	-	-
Material handling machinery .....	-	(6)	0.2	(6)	0.1	.1	(6)	.5
Material handling machinery, unspecified .....	-	-	(6)	-	-	(6)	-	(6)
Conveyors— gravity .....	-	-	(6)	-	-	(6)	-	.1
Conveyors— gravity, unspecified .....	-	-	-	-	-	-	-	(6)
Chutes .....	-	-	-	-	-	(6)	-	(6)
Conveyors— roller .....	-	-	-	-	-	-	-	(6)
Conveyors— wheel .....	-	-	-	-	-	-	-	-
Conveyors— powered .....	-	-	.1	(6)	(6)	(6)	-	.1
Conveyors— powered, unspecified .....	-	-	(6)	-	-	-	-	(6)
Conveyors— belt .....	-	-	(6)	(6)	(6)	(6)	-	.1
Conveyors— chain .....	-	-	-	(6)	-	-	-	-
Conveyors— live roller .....	-	-	(6)	(6)	-	-	-	(6)
Conveyors— screw, auger .....	-	-	-	-	-	-	-	(6)
Conveyors— powered, n.e.c. ....	-	-	-	-	-	-	-	(6)
Cranes .....	-	-	(6)	-	-	(6)	-	(6)
Cranes, unspecified .....	-	-	-	-	-	-	-	(6)
Cranes— mobile, truck, rail mounted .....	-	-	-	-	-	-	-	-
Cranes— overhead .....	-	-	(6)	(6)	-	-	-	-
Cranes— portal, tower, pillar .....	-	-	-	-	-	-	-	-
Cranes, n.e.c. ....	-	-	-	-	-	-	-	-
Overhead hoists .....	-	-	-	-	-	-	-	(6)
Overhead hoists, unspecified .....	-	-	-	-	-	(6)	-	(6)
Overhead hoists— electric powered .....	-	-	-	-	-	-	-	-
Overhead hoists— manual .....	-	-	-	-	-	-	-	-
Overhead hoists, n.e.c. ....	-	-	-	-	-	-	-	-
Derricks .....	-	-	-	-	-	-	-	(6)
Derricks, unspecified .....	-	-	-	-	-	-	-	-
Elevators .....	-	-	(6)	-	(6)	(6)	-	.1
Elevators, unspecified .....	-	-	-	-	-	(6)	-	(6)
Bucket or basket hoist— truck mounted .....	-	-	-	-	-	-	-	-
Dumbwaiters .....	-	-	-	-	-	-	-	-
Elevators— electric .....	-	-	-	-	-	-	-	-
Elevators— hydraulic .....	-	-	-	-	-	-	-	-
Manlifts .....	-	-	(6)	-	-	(6)	-	(6)
Elevators, n.e.c. ....	-	-	-	-	(6)	-	-	(6)
Jacks .....	-	(6)	(6)	-	(6)	.1	(6)	.2
Jacks, unspecified .....	-	-	(6)	-	(6)	(6)	(6)	.1
Jacks— hydraulic .....	-	-	(6)	-	-	(6)	-	(6)
Jacks— mechanical .....	-	-	(6)	-	-	-	-	(6)
Jacks— pneumatic .....	-	-	-	-	-	-	-	(6)
Jacks, n.e.c. ....	-	-	(6)	-	-	(6)	-	(6)
Other material handling machinery .....	-	-	(6)	-	(6)	-	(6)	(6)
Winders, unwinders .....	-	-	-	-	-	-	-	(6)
Material handling machinery, n.e.c. ....	-	-	-	-	-	-	(6)	(6)
Metal, woodworking, and special material machinery .....	-	(6)	.1	.1	(6)	.1	(6)	.6

See footnotes at end of table.



TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Metal, woodworking, and special material machinery, unspecified ...	350	0.2	( <sup>6</sup> )	( <sup>6</sup> )	0.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Bending, rolling, shaping machinery .....	351	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Bending, rolling, shaping machinery, unspecified .....	3510	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Bending, crimping machines .....	3511	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Shearing machines .....	3512	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Rolling mills, rolling, calendering machinery .....	3513	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Bending, rolling, shaping machinery, n.e.c. ....	3519	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Boring, drilling, planing, milling machinery .....	352	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Boring, drilling, planing, milling machinery, unspecified .....	3520	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Drills— stationary .....	3521	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Planing machines .....	3522	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Milling machines .....	3523	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Boring, drilling, planing, milling machinery, n.e.c. ....	3529	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Extruding, injecting, forming, molding machinery .....	353	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Extruding, injecting, forming, molding machinery, unspecified .....	3530	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Casting machinery .....	3531	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Extruding machinery .....	3532	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Forging machinery .....	3533	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Plastic injection molding machinery .....	3534	( <sup>6</sup> )	—	—	—	—	—	—	—
Extruding, injecting, forming, molding machinery, n.e.c. ....	3539	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Grinding, polishing machinery .....	354	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Grinding, polishing machinery, unspecified .....	3540	.1	( <sup>6</sup> )	—	.1	—	—	—	( <sup>6</sup> )
Grinders, abrasers .....	3541	.1	( <sup>6</sup> )	—	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Honing, polishing, lapping machinery .....	3542	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Grinding, polishing machinery, n.e.c. ....	3549	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Lathes .....	355	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Lathes, unspecified .....	3550	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Metalworking lathes .....	3551	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Woodworking lathes .....	3552	( <sup>6</sup> )	—	—	—	—	—	—	( <sup>6</sup> )
Lathes, n.e.c. ....	3559	( <sup>6</sup> )	—	—	—	—	—	—	—
Presses, except printing .....	356	.5	.1	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	.1
Presses, except printing, unspecified .....	3560	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Assembly presses .....	3561	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Brake presses .....	3562	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Punch presses .....	3563	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Presses, except printing, n.e.c. ....	3569	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Sawing machinery— stationary .....	357	.9	( <sup>6</sup> )	( <sup>6</sup> )	.6	( <sup>6</sup> )	—	—	.1
Sawing machinery— stationary, unspecified .....	3570	.2	( <sup>6</sup> )	( <sup>6</sup> )	.2	—	—	—	( <sup>6</sup> )
Arm saws, radial arm saws .....	3571	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Band saws .....	3572	.2	—	—	.2	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Table saws .....	3573	.3	( <sup>6</sup> )	—	.2	—	—	—	( <sup>6</sup> )

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Metal, woodworking, and special material machinery, unspecified ...	-	-	(6)	-	-	-	-	0.1
Bending, rolling, shaping machinery .....	-	-	(6)	-	-	-	-	.1
Bending, rolling, shaping machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Bending, crimping machines .....	-	-	-	-	-	-	-	(6)
Shearing machines .....	-	-	-	-	-	-	-	(6)
Rolling mills, rolling, calendaring machinery .....	-	-	(6)	-	-	-	-	(6)
Bending, rolling, shaping machinery, n.e.c. ....	-	-	-	-	-	-	-	(6)
Boring, drilling, planing, milling machinery .....	-	-	(6)	(6)	-	-	-	(6)
Boring, drilling, planing, milling machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Drills— stationary .....	-	-	(6)	-	-	(6)	-	(6)
Planing machines .....	-	-	-	-	-	-	-	-
Milling machines .....	-	-	-	-	-	-	-	(6)
Boring, drilling, planing, milling machinery, n.e.c. ....	-	-	-	-	-	-	-	(6)
Extruding, injecting, forming, molding machinery .....	-	-	(6)	(6)	-	-	-	.1
Extruding, injecting, forming, molding machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Casting machinery .....	-	-	(6)	-	-	-	-	(6)
Extruding machinery .....	-	-	-	-	-	-	-	-
Forging machinery .....	-	-	-	-	-	-	-	-
Plastic injection molding machinery .....	-	-	-	-	-	-	-	(6)
Extruding, injecting, forming, molding machinery, n.e.c. ....	-	-	-	-	-	-	-	-
Grinding, polishing machinery .....	-	-	(6)	-	-	(6)	-	.1
Grinding, polishing machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Grinders, abraders .....	-	-	-	-	-	-	-	(6)
Honing, polishing, lapping machinery .....	-	-	-	(6)	-	-	-	-
Grinding, polishing machinery, n.e.c. ....	-	-	-	-	-	-	-	-
Lathes .....	-	-	(6)	(6)	-	-	-	(6)
Lathes, unspecified .....	-	-	(6)	-	-	-	-	(6)
Metalworking lathes .....	-	-	-	-	-	-	-	(6)
Woodworking lathes .....	-	-	-	-	-	-	-	-
Lathes, n.e.c. ....	-	-	-	-	-	-	-	-
Presses, except printing .....	-	-	(6)	(6)	-	(6)	-	.1
Presses, except printing, unspecified .....	-	-	(6)	(6)	-	(6)	-	.1
Assembly presses .....	-	-	-	-	-	-	-	(6)
Brake presses .....	-	-	(6)	-	-	-	-	(6)
Punch presses .....	-	-	-	-	-	-	-	(6)
Presses, except printing, n.e.c. ....	-	-	-	-	-	-	-	(6)
Sawing machinery— stationary .....	-	-	(6)	(6)	-	(6)	-	(6)
Sawing machinery— stationary, unspecified .....	-	-	-	-	-	-	-	(6)
Arm saws, radial arm saws .....	-	-	-	-	-	-	-	-
Band saws .....	-	-	-	-	-	-	-	-
Table saws .....	-	-	(6)	(6)	-	-	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Sawing machinery— stationary, n.e.c. ....	3579	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Threading and tapping machines ...	358	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Other metal, woodworking, and special material machinery .....	359	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Spot welding machinery .....	3594	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Metal, woodworking, and special material machinery, n.e.c. ....	3599	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Office and business machinery .....	36	.5	.3	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Office and business machinery, unspecified .....	360	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Electronic computers and peripheral equipment .....	361	.3	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Electronic computers and peripheral equipment, unspecified .....	3610	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Cathode ray tubes (CRTs) and video display terminals (VDTs) .....	3611	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Computers— electronic .....	3612	.1	.1	—	—	( <sup>6</sup> )	—	—	—
Keyboards— computer .....	3613	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Printers and plotters— computer .....	3615	.1	.1	—	( <sup>6</sup> )	—	—	—	—
Electronic computers and peripheral equipment, n.e.c. ....	3619	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Office, banking, and retail machinery .....	362	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Calculating machines and cash registers .....	3622	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
FAX machines .....	3623	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Mailing and metering machines .....	3624	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Photocopiers .....	3625	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Typewriters and word processing equipment .....	3626	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Office, banking, and retail machinery, n.e.c. ....	3629	( <sup>6</sup> )	—	—	—	—	—	—	—
Special process machinery .....	37	2.6	.4	.1	1.1	.2	( <sup>6</sup> )	—	.1
Special process machinery, unspecified .....	370	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Food and beverage processing machinery— specialized .....	371	1.1	.1	( <sup>6</sup> )	.8	( <sup>6</sup> )	( <sup>6</sup> )	—	.1
Food and beverage processing machinery— specialized, unspecified .....	3710	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Food slicers .....	3711	.8	( <sup>6</sup> )	—	.7	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Juice, oil, fat extractors .....	3712	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	—	—
Meat grinders .....	3713	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Mixers, blenders, whippers— food and beverage .....	3714	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Food and beverage processing machinery— specialized, n.e.c. ....	3719	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Medical, surgical, and X-ray machinery and equipment .....	372	.2	.1	—	—	( <sup>6</sup> )	—	—	—
Medical, surgical, and X-ray machinery and equipment, unspecified .....	3720	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Medical machinery and equipment, except X-ray .....	3721	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Sawing machinery— stationary, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Threading and tapping machines ...	-	-	-	-	-	-	-	-
Other metal, woodworking, and special material machinery .....	-	-	-	-	-	( <sup>6</sup> )	-	.2
Spot welding machinery .....	-	-	-	-	-	-	-	.1
Metal, woodworking, and special material machinery, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Office and business machinery .....	-	-	-	-	-	.1	( <sup>6</sup> )	.1
Office and business machinery, unspecified .....	-	-	-	-	-	-	-	-
Electronic computers and peripheral equipment .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Electronic computers and peripheral equipment, unspecified .....	-	-	-	-	-	-	-	-
Cathode ray tubes (CRTs) and video display terminals (VDTs) .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Computers— electronic .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Keyboards— computer .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Printers and plotters— computer .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Electronic computers and peripheral equipment, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Office, banking, and retail machinery .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Calculating machines and cash registers .....	-	-	-	-	-	-	-	-
FAX machines .....	-	-	-	-	-	-	-	-
Mailing and metering machines .....	-	-	-	-	-	-	-	-
Photocopiers .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Typewriters and word processing equipment .....	-	-	-	-	-	-	-	-
Office, banking, and retail machinery, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Special process machinery .....	( <sup>6</sup> )	( <sup>6</sup> )	0.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	.3
Special process machinery, unspecified .....	-	-	-	-	-	-	-	-
Food and beverage processing machinery— specialized .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-	.1
Food and beverage processing machinery— specialized, unspecified .....	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )	-	-	-
Food slicers .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Juice, oil, fat extractors .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Meat grinders .....	-	-	-	-	-	-	-	-
Mixers, blenders, whippers— food and beverage .....	-	-	( <sup>6</sup> )	-	-	-	-	-
Food and beverage processing machinery— specialized, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Medical, surgical, and X-ray machinery and equipment .....	( <sup>6</sup> )	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Medical, surgical, and X-ray machinery and equipment, unspecified .....	( <sup>6</sup> )	-	-	-	-	-	-	-
Medical machinery and equipment, except X-ray .....	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment .....	3722	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Medical, surgical, and X-ray machinery and equipment, n.e.c. ....	3729	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Packaging, bottling, wrapping machinery .....	373	.3	( <sup>6</sup> )	( <sup>6</sup> )	0.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Packaging, bottling, wrapping machinery, unspecified .....	3730	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Bottling, canning, filling machinery .....	3731	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Packaging, wrapping, bundling machinery .....	3732	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Product labeling machinery .....	3733	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Sealing, stapling machinery .....	3734	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Packaging, bottling, wrapping machinery, n.e.c. ....	3739	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Paper production machinery .....	374	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Paper production machinery, unspecified .....	3740	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Slitters, winders— paper production .....	3745	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Paper production machinery, n.e.c. ....	3749	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Printing machinery and equipment .....	375	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Printing machinery and equipment, unspecified .....	3750	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Bindery machinery .....	3751	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Presses— printing .....	3753	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Printing machinery and equipment, n.e.c. ....	3759	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Textile, apparel, leather production machinery .....	376	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Textile, apparel, leather production machinery, unspecified .....	3760	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Knitting machinery .....	3762	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Picking, carding, combing machinery .....	3763	( <sup>6</sup> )	—	—	—	—	—	—	—
Sewing, stitching machinery .....	3764	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Spinning machinery .....	3765	( <sup>6</sup> )	—	—	—	—	—	—	—
Weaving machinery .....	3766	( <sup>6</sup> )	—	—	—	—	—	—	—
Textile, apparel, leather production machinery, n.e.c. ...	3769	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Other special process machinery ...	379	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Centrifuges .....	3791	—	—	—	( <sup>6</sup> )	—	—	—	—
Dyeing machinery, except textile .....	3793	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Painting, priming, metal coating machinery .....	3796	( <sup>6</sup> )	—	—	—	—	—	—	—
Pumps .....	3797	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Special process machinery, n.e.c. ....	3799	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Miscellaneous machinery .....	39	1.5	.4	.1	.3	.2	( <sup>6</sup> )	—	.1
Audio and video equipment .....	391	.3	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Audio and video equipment, unspecified .....	3910	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment .....	-	-	(6)	-	-	-	-	-
Medical, surgical, and X-ray machinery and equipment, n.e.c. ....	-	-	(6)	-	-	(6)	(6)	(6)
Packaging, bottling, wrapping machinery .....	-	-	(6)	(6)	-	(6)	-	.1
Packaging, bottling, wrapping machinery, unspecified .....	-	-	(6)	-	-	-	-	(6)
Bottling, canning, filling machinery .....	-	-	-	-	-	-	-	-
Packaging, wrapping, bundling machinery .....	-	-	-	-	-	-	-	(6)
Product labeling machinery .....	-	-	-	-	-	-	-	-
Sealing, stapling machinery .....	-	-	-	-	-	-	-	(6)
Packaging, bottling, wrapping machinery, n.e.c. ....	-	-	-	-	-	-	-	(6)
Paper production machinery .....	-	-	(6)	-	-	-	-	(6)
Paper production machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Slitters, winders— paper production .....	-	-	-	-	-	-	-	(6)
Paper production machinery, n.e.c. ....	-	-	-	-	-	-	-	(6)
Printing machinery and equipment .....	-	-	(6)	(6)	-	(6)	-	.1
Printing machinery and equipment, unspecified .....	-	-	-	-	-	-	-	(6)
Bindery machinery .....	-	-	-	-	-	-	-	-
Presses— printing .....	-	-	(6)	(6)	-	-	-	.1
Printing machinery and equipment, n.e.c. ....	-	-	-	-	-	-	-	(6)
Textile, apparel, leather production machinery .....	-	-	(6)	-	-	(6)	-	(6)
Textile, apparel, leather production machinery, unspecified .....	-	-	-	-	-	-	-	(6)
Knitting machinery .....	-	-	-	-	-	-	-	-
Picking, carding, combing machinery .....	-	-	-	-	-	-	-	-
Sewing, stitching machinery .....	-	-	(6)	-	-	-	-	(6)
Spinning machinery .....	-	-	-	-	-	-	-	-
Weaving machinery .....	-	-	-	-	-	-	-	-
Textile, apparel, leather production machinery, n.e.c. ...	-	-	-	-	-	(6)	-	(6)
Other special process machinery ...	-	-	(6)	-	-	(6)	(6)	.1
Centrifuges .....	-	-	-	-	-	-	-	-
Dyeing machinery, except textile .....	-	-	-	-	-	-	-	-
Painting, priming, metal coating machinery .....	-	-	-	-	-	-	-	-
Pumps .....	-	-	-	-	-	(6)	(6)	(6)
Special process machinery, n.e.c. ....	-	-	(6)	-	-	(6)	-	(6)
Miscellaneous machinery .....	-	(6)	.1	.1	-	.1	(6)	.3
Audio and video equipment .....	-	-	(6)	-	-	(6)	(6)	.1
Audio and video equipment, unspecified .....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Radios, stereos, and other audio equipment .....	3911	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Telephones and communication equipment .....	3912	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Televisions .....	3913	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Video players and recorders—tape and disk .....	3914	( <sup>6</sup> )	—	—	—	—	—	—	—
Audio and video equipment, n.e.c. ....	3919	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Product assembly machinery, n.e.c. ....	392	.1	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Product testing, inspecting, and diagnostic machinery, n.e.c. ....	393	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Other machinery .....	399	1.2	.3	0.1	.2	.2	( <sup>6</sup> )	—	.1
Other machinery, unspecified ....	3990	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Air compressors .....	3991	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Garbage disposals .....	3992	( <sup>6</sup> )	—	—	—	—	—	—	—
Snowblowers .....	3994	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Snow plows .....	3995	( <sup>6</sup> )	—	—	—	—	—	—	—
Street sweeping and cleaning machinery .....	3996	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Trash compactors .....	3997	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Vending machines .....	3998	.1	( <sup>6</sup> )	—	—	—	—	—	—
Machinery, n.e.c. ....	3999	.9	.2	.1	.2	.1	( <sup>6</sup> )	—	.1
<b>Parts and materials</b> .....	4	24.0	9.1	1.9	4.4	2.5	.5	—	.2
Parts and materials, unspecified .....	40	1.8	1.0	.1	.2	.1	( <sup>6</sup> )	—	( <sup>6</sup> )
Building materials— solid elements ...	41	10.3	3.9	1.0	1.6	1.4	.1	—	.1
Building materials— solid elements, unspecified .....	410	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Bricks, blocks, structural stone .....	411	.6	.3	.1	( <sup>6</sup> )	.1	—	—	—
Bricks, blocks, structural stone, unspecified .....	4110	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Bricks and pavers .....	4111	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Concrete blocks, cinder blocks ..	4112	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Structural stones or slabs, n.e.c. ....	4113	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Bricks, blocks, structural stone, n.e.c. ....	4119	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Pipes, ducts, tubing .....	412	1.9	.7	.2	.2	.3	( <sup>6</sup> )	—	( <sup>6</sup> )
Pipes, ducts, tubing, unspecified .....	4120	.9	.3	.1	.1	.1	( <sup>6</sup> )	—	—
Concrete or clay pipes and conduits .....	4121	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Ducts .....	4122	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Metal pipe, tubing .....	4123	.5	.2	.1	.1	.1	( <sup>6</sup> )	—	—
Pipe fittings .....	4124	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Plastic or rubber pipe and tubing .....	4125	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Pipes, ducts, tubing, n.e.c. ....	4129	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Structural metal materials .....	413	3.9	1.3	.4	.7	.6	( <sup>6</sup> )	—	( <sup>6</sup> )
Structural metal materials, unspecified .....	4130	.4	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Angle iron .....	4131	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Bars, rods, reinforcing bar (rebar) .....	4132	.7	.2	.1	.1	.1	( <sup>6</sup> )	—	—
Beams .....	4133	.5	.1	.1	( <sup>6</sup> )	.1	—	—	( <sup>6</sup> )
Grates .....	4134	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Plates, metal panels .....	4135	.7	.3	.1	.1	.1	( <sup>6</sup> )	—	—
Rails .....	4136	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Radios, stereos, and other audio equipment .....	-	-	-	-	-	(6)	-	(6)
Telephones and communication equipment .....	-	-	(6)	-	-	-	-	(6)
Televisions .....	-	-	-	-	-	(6)	(6)	(6)
Video players and recorders—tape and disk .....	-	-	-	-	-	-	-	-
Audio and video equipment, n.e.c. ....	-	-	-	-	-	-	-	-
Product assembly machinery, n.e.c. ....	-	-	(6)	(6)	-	-	-	(6)
Product testing, inspecting, and diagnostic machinery, n.e.c. ....	-	-	-	-	-	(6)	-	-
Other machinery .....	-	(6)	.1	(6)	-	(6)	(6)	.2
Other machinery, unspecified ....	-	-	-	-	-	-	-	(6)
Air compressors .....	-	-	-	-	-	(6)	-	(6)
Garbage disposals .....	-	-	-	-	-	-	-	-
Snowblowers .....	-	-	-	-	-	-	-	-
Snow plows .....	-	-	-	-	-	-	-	(6)
Street sweeping and cleaning machinery .....	-	-	-	-	-	-	-	-
Trash compactors .....	-	-	-	-	-	-	-	-
Vending machines .....	-	-	-	-	-	-	-	(6)
Machinery, n.e.c. ....	-	-	(6)	(6)	(6)	(6)	(6)	.2
<b>Parts and materials</b> .....	(6)	.1	.6	.2	.1	1.2	.5	3.6
Parts and materials, unspecified .....	-	(6)	(6)	-	(6)	.1	.1	.2
Building materials— solid elements ...	-	(6)	.3	.1	.1	.6	.2	1.4
Building materials— solid elements, unspecified .....	-	-	-	-	-	-	-	.1
Bricks, blocks, structural stone .....	-	-	(6)	-	-	.1	(6)	.1
Bricks, blocks, structural stone, unspecified .....	-	-	-	-	-	(6)	(6)	(6)
Bricks and pavers .....	-	-	-	-	-	(6)	(6)	(6)
Concrete blocks, cinder blocks ..	-	-	(6)	-	-	(6)	(6)	.1
Structural stones or slabs, n.e.c. ....	-	-	-	-	-	(6)	(6)	-
Bricks, blocks, structural stone, n.e.c. ....	-	-	-	-	-	-	-	(6)
Pipes, ducts, tubing .....	-	-	(6)	(6)	(6)	.1	(6)	.2
Pipes, ducts, tubing, unspecified .....	-	-	(6)	(6)	(6)	.1	(6)	.1
Concrete or clay pipes and conduits .....	-	-	(6)	-	-	-	-	(6)
Ducts .....	-	-	-	-	-	-	-	(6)
Metal pipe, tubing .....	-	-	(6)	-	-	(6)	(6)	.1
Pipe fittings .....	-	-	-	-	-	-	-	-
Plastic or rubber pipe and tubing .....	-	-	-	-	-	(6)	-	(6)
Pipes, ducts, tubing, n.e.c. ....	-	-	(6)	-	-	(6)	-	(6)
Structural metal materials .....	-	(6)	.2	(6)	(6)	.2	.1	.5
Structural metal materials, unspecified .....	-	-	(6)	(6)	-	(6)	-	.1
Angle iron .....	-	-	(6)	-	-	-	-	(6)
Bars, rods, reinforcing bar (rebar) .....	-	(6)	(6)	(6)	-	(6)	(6)	.1
Beams .....	-	-	(6)	(6)	(6)	(6)	-	.1
Grates .....	-	-	-	-	-	(6)	(6)	(6)
Plates, metal panels .....	-	-	.1	(6)	(6)	(6)	(6)	.1
Rails .....	-	-	(6)	-	-	(6)	-	(6)

See footnotes at end of table.



TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Sheet metal .....	4137	0.6	0.2	( <sup>6</sup> )	0.3	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Structural metal materials, n.e.c. ....	4139	.6	.2	.1	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )
Tiles, shingles .....	414	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Tiles, shingles, unspecified .....	4140	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Ceiling tiles .....	4141	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Ceramic or stone tiles— drain, roof, multipurpose .....	4142	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Roof shingles, except tile .....	4143	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Vinyl floor tiles .....	4144	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Tiles, shingles, n.e.c. ....	4149	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Wood, lumber .....	415	2.6	1.1	.3	.3	.4	—	—	—
Wood, lumber, unspecified .....	4150	.8	.3	.1	.1	.1	—	—	—
Dimensional lumber: 2x4, 2x3, etc. ....	4151	.9	.3	.1	.1	.2	—	—	—
Plywood, wood paneling, particle, chip, flake board .....	4152	.5	.2	.1	( <sup>6</sup> )	.1	—	—	—
Wood pieces, trim pieces, n.e.c. ....	4153	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Wood, lumber, n.e.c. ....	4159	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Other building materials— solid elements .....	419	1.0	.4	( <sup>6</sup> )	.3	.1	( <sup>6</sup> )	—	—
Other building materials— solid elements, unspecified .....	4190	( <sup>6</sup> )	—	—	—	—	—	—	—
Fencing and screening materials, n.e.c. ....	4191	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Flashing .....	4192	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Glass, window panes .....	4193	.3	.1	—	.2	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Gutters, downspouts .....	4194	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Sheet flooring .....	4195	( <sup>6</sup> )	—	—	—	—	—	—	—
Siding— aluminum, vinyl .....	4196	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Structural hardware, n.e.c. ....	4197	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Wallboard, drywall .....	4198	.4	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Other building materials— solid elements, n.e.c. ....	4199	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Fasteners, connectors, ropes, ties .....	42	2.7	.4	.2	1.5	.2	( <sup>6</sup> )	—	( <sup>6</sup> )
Fasteners, connectors, ropes, ties, unspecified .....	420	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Fasteners .....	421	1.7	.1	.1	1.2	.1	( <sup>6</sup> )	—	—
Fasteners, unspecified .....	4210	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Clamps, couplings .....	4211	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Nails, brads, tacks .....	4212	1.0	—	—	.9	( <sup>6</sup> )	—	—	—
Nuts, bolts, washers .....	4213	.2	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Rivets .....	4214	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Screws .....	4215	.1	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Spikes .....	4216	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Staples .....	4217	.2	—	—	.1	—	—	—	—
Fasteners, n.e.c. ....	4219	.2	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	—	—	—
Ropes, ties .....	422	.8	.2	.1	.3	.1	—	—	( <sup>6</sup> )
Ropes, ties, unspecified .....	4220	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Bands .....	4221	.1	( <sup>6</sup> )	—	.1	—	—	—	( <sup>6</sup> )
Bungee cords .....	4222	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Chains, n.e.c. ....	4223	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Rope, twine, string .....	4224	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Strapping .....	4225	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Wire— nonelectrical .....	4226	.2	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Ropes, ties, n.e.c. ....	4229	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Valves, nozzles .....	423	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Fasteners, connectors, ropes, ties, n.e.c. ....	429	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Sheet metal .....	-	-	(6)	-	-	(6)	(6)	(6)
Structural metal materials, n.e.c. ....	-	-	(6)	(6)	-	(6)	-	.1
Tiles, shingles .....	-	-	(6)	-	-	-	-	(6)
Tiles, shingles, unspecified .....	-	-	-	-	-	-	-	(6)
Ceiling tiles .....	-	-	-	-	-	-	-	(6)
Ceramic or stone tiles— drain, roof, multipurpose .....	-	-	-	-	-	-	-	-
Roof shingles, except tile .....	-	-	-	-	-	-	-	-
Vinyl floor tiles .....	-	-	(6)	-	-	-	-	-
Tiles, shingles, n.e.c. ....	-	-	-	-	-	-	-	-
Wood, lumber .....	-	(6)	.1	(6)	(6)	.2	.1	.4
Wood, lumber, unspecified .....	-	-	(6)	(6)	(6)	.1	(6)	.1
Dimensional lumber: 2x4, 2x3, etc. ....	-	-	(6)	-	-	.1	(6)	.1
Plywood, wood paneling, particle, chip, flake board .....	-	-	(6)	-	(6)	(6)	(6)	.1
Wood pieces, trim pieces, n.e.c. ....	-	-	(6)	-	-	(6)	-	(6)
Wood, lumber, n.e.c. ....	-	-	(6)	(6)	-	(6)	(6)	(6)
Other building materials— solid elements .....	-	-	(6)	(6)	-	.1	(6)	.1
Other building materials— solid elements, unspecified .....	-	-	-	-	-	-	-	-
Fencing and screening materials, n.e.c. ....	-	-	-	-	-	-	-	(6)
Flashing .....	-	-	-	-	-	-	-	-
Glass, window panes .....	-	-	(6)	-	-	(6)	(6)	(6)
Gutters, downspouts .....	-	-	-	-	-	-	-	-
Sheet flooring .....	-	-	-	-	-	-	-	-
Siding— aluminum, vinyl .....	-	-	-	-	-	-	-	-
Structural hardware, n.e.c. ....	-	-	-	-	-	-	-	-
Wallboard, drywall .....	-	-	-	-	-	(6)	(6)	.1
Other building materials— solid elements, n.e.c. ....	-	-	-	-	-	(6)	-	(6)
Fasteners, connectors, ropes, ties .....	-	(6)	(6)	(6)	-	.1	(6)	.3
Fasteners, connectors, ropes, ties, unspecified .....	-	-	-	-	-	-	-	-
Fasteners .....	-	(6)	(6)	(6)	-	(6)	-	.1
Fasteners, unspecified .....	-	-	-	-	-	-	-	-
Clamps, couplings .....	-	-	-	-	-	-	-	(6)
Nails, brads, tacks .....	-	-	-	-	-	-	-	(6)
Nuts, bolts, washers .....	-	-	-	-	-	-	-	(6)
Rivets .....	-	-	-	-	-	-	-	(6)
Screws .....	-	-	-	-	-	-	-	(6)
Spikes .....	-	-	-	-	-	-	-	-
Staples .....	-	-	(6)	-	-	-	-	-
Fasteners, n.e.c. ....	-	-	-	-	-	(6)	-	(6)
Ropes, ties .....	-	-	(6)	-	-	(6)	(6)	.1
Ropes, ties, unspecified .....	-	-	-	-	-	-	-	(6)
Bands .....	-	-	-	-	-	-	-	(6)
Bungee cords .....	-	-	-	-	-	-	-	(6)
Chains, n.e.c. ....	-	-	(6)	-	-	(6)	(6)	(6)
Rope, twine, string .....	-	-	-	-	-	-	-	(6)
Strapping .....	-	-	-	-	-	-	-	(6)
Wire— nonelectrical .....	-	-	-	-	-	(6)	-	(6)
Ropes, ties, n.e.c. ....	-	-	-	-	-	-	-	-
Valves, nozzles .....	-	-	-	-	-	-	-	(6)
Fasteners, connectors, ropes, ties, n.e.c. ....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Hoisting accessories .....	43	0.2	( <sup>6</sup> )	( <sup>6</sup> )	0.1	( <sup>6</sup> )	—	—	—
Hoisting accessories, unspecified ..	430	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Fixtures, load indicators .....	431	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Hooks, shackles, magnets, clamshells .....	432	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Slings .....	433	( <sup>6</sup> )	—	—	—	—	—	—	—
Hoisting accessories, n.e.c. ....	439	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Machine, tool, and electric parts .....	44	3.1	1.2	.2	.4	.3	0.1	—	( <sup>6</sup> )
Machine, tool, and electric parts, unspecified .....	440	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Electric parts .....	441	.9	.4	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Electric parts, unspecified .....	4410	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Electrical wiring .....	4411	.4	.1	—	( <sup>6</sup> )	—	—	—	—
Generators .....	4412	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Magnetic and electrolytic apparatus .....	4413	( <sup>6</sup> )	—	—	—	—	—	—	—
Motors .....	4414	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Power lines, transformers, convertors .....	4415	.1	( <sup>6</sup> )	—	—	—	—	—	—
Relays, rheostats, starters, controls .....	4416	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Switchboards, switches, fuses ...	4417	.1	( <sup>6</sup> )	—	—	—	—	—	—
Electric parts, n.e.c. ....	4419	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Machine and appliance parts .....	442	1.8	.8	.2	.2	.2	( <sup>6</sup> )	—	( <sup>6</sup> )
Machine and appliance parts, unspecified .....	4420	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Dies, molds, patterns .....	4421	.6	.3	.1	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )
Drives— chain, leather, fabric, vee belt .....	4422	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Drums, pulleys, sheaves .....	4423	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Engines, turbines, except vehicle .....	4424	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Gears .....	4426	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Rollers .....	4427	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Machine and appliance parts, n.e.c. ....	4429	.5	.2	.1	.1	.1	—	—	( <sup>6</sup> )
Tool parts, accessories .....	443	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Tool parts, accessories, unspecified .....	4430	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Drill bits— unattached .....	4431	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Saw blades— unattached .....	4432	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Tool parts, accessories, n.e.c. ...	4439	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Machine, tool, and electric parts, n.e.c. ....	449	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Metal materials— nonstructural .....	45	1.4	.4	.2	.3	.1	.2	—	( <sup>6</sup> )
Metal materials— nonstructural, unspecified .....	450	.4	.1	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	—	—
Metal sheets, ingots, bars— nonstructural .....	451	.6	.2	.1	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Molten or hot metals, slag .....	452	.2	( <sup>6</sup> )	—	—	—	.2	—	—
Metal materials— nonstructural, n.e.c. ....	459	.3	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Tars, sealants, caulking, insulating materials .....	46	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	.1	—	—
Tars, sealants, caulking, insulating materials, unspecified .....	460	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Asphalt, roofing tar .....	461	.1	( <sup>6</sup> )	—	—	—	.1	—	—
Fiberglass insulation .....	462	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Plastic, vinyl caulking .....	465	( <sup>6</sup> )	—	—	—	—	—	—	—
Sealants, waterprooferers, n.e.c. ....	466	( <sup>6</sup> )	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Hoisting accessories .....	-	-	(6)	-	-	-	-	(6)
Hoisting accessories, unspecified ..	-	-	-	-	-	-	-	(6)
Fixtures, load indicators .....	-	-	-	-	-	(6)	-	-
Hooks, shackles, magnets, clamshells .....	-	-	(6)	-	-	-	-	(6)
Slings .....	-	-	-	-	-	-	-	-
Hoisting accessories, n.e.c. ....	-	-	-	-	-	-	-	-
Machine, tool, and electric parts .....	-	(6)	.1	(6)	(6)	.1	0.1	.7
Machine, tool, and electric parts, unspecified .....	-	-	-	-	-	-	-	(6)
Electric parts .....	-	-	-	-	-	(6)	(6)	.4
Electric parts, unspecified .....	-	-	-	-	-	(6)	-	.1
Electrical wiring .....	-	-	-	-	-	(6)	-	.2
Generators .....	-	-	-	-	-	-	-	(6)
Magnetic and electrolytic apparatus .....	-	-	-	-	-	-	-	-
Motors .....	-	-	-	-	-	-	-	(6)
Power lines, transformers, converters .....	-	-	-	-	-	-	-	(6)
Relays, rheostats, starters, controls .....	-	-	-	-	-	-	-	(6)
Switchboards, switches, fuses ...	-	-	-	-	-	-	-	.1
Electric parts, n.e.c. ....	-	-	-	-	-	(6)	-	(6)
Machine and appliance parts .....	-	(6)	.1	(6)	(6)	.1	(6)	.2
Machine and appliance parts, unspecified .....	-	-	(6)	(6)	-	(6)	(6)	(6)
Dies, molds, patterns .....	-	(6)	(6)	(6)	-	(6)	(6)	.1
Drives— chain, leather, fabric, vee belt .....	-	-	-	-	-	-	-	(6)
Drums, pulleys, sheaves .....	-	-	(6)	-	-	(6)	(6)	(6)
Engines, turbines, except vehicle .....	-	-	-	-	-	-	-	-
Gears .....	-	-	-	-	-	-	-	-
Rollers .....	-	-	-	-	-	-	-	(6)
Machine and appliance parts, n.e.c. ....	-	(6)	(6)	(6)	-	(6)	(6)	.1
Tool parts, accessories .....	-	-	-	-	-	-	-	(6)
Tool parts, accessories, unspecified .....	-	-	-	-	-	-	-	(6)
Drill bits— unattached .....	-	-	-	-	-	-	-	-
Saw blades— unattached .....	-	-	-	-	-	-	-	-
Tool parts, accessories, n.e.c. ...	-	-	-	-	-	-	-	(6)
Machine, tool, and electric parts, n.e.c. ....	-	-	-	-	-	-	-	(6)
Metal materials— nonstructural .....	-	(6)	(6)	(6)	(6)	(6)	(6)	.2
Metal materials— nonstructural, unspecified .....	-	-	(6)	(6)	-	(6)	(6)	(6)
Metal sheets, ingots, bars— nonstructural .....	-	-	(6)	-	-	(6)	(6)	.1
Molten or hot metals, slag .....	-	-	-	-	-	-	-	(6)
Metal materials— nonstructural, n.e.c. ....	-	-	-	-	-	(6)	-	.1
Tars, sealants, caulking, insulating materials .....	-	-	-	-	-	(6)	-	(6)
Tars, sealants, caulking, insulating materials, unspecified .....	-	-	-	-	-	(6)	-	-
Asphalt, roofing tar .....	-	-	-	-	-	-	-	(6)
Fiberglass insulation .....	-	-	-	-	-	-	-	(6)
Plastic, vinyl caulking .....	-	-	-	-	-	-	-	-
Sealants, waterproofer, n.e.c. ....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Tars, sealants, caulking, insulating materials, n.e.c. ....	469	( <sup>6</sup> )	—	—	—	—	—	—	—
Tarps and sheeting— nonmetal .....	47	.1	0.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Tarps and sheeting— nonmetal, unspecified .....	470	.1	( <sup>6</sup> )	—	—	—	—	—	—
Roofing paper, roofing felt .....	471	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Tarps, plastic or fabric sheeting .....	472	.1	( <sup>6</sup> )	—	—	—	—	—	—
Tarps and sheeting— nonmetal, n.e.c. ....	479	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Vehicle and mobile equipment parts ..	48	3.0	1.5	0.2	.3	.2	( <sup>6</sup> )	—	( <sup>6</sup> )
Vehicle and mobile equipment parts, unspecified .....	480	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Tires, inner tubes, wheels .....	481	.8	.5	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Tires, inner tubes, wheels, unspecified .....	4810	.1	.1	—	—	—	—	—	—
Tire inner tubes .....	4812	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Tires, except bike .....	4813	.5	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Wheels, tire rims .....	4814	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Tires, inner tubes, wheels, n.e.c. ....	4819	.1	.1	—	—	—	—	—	—
Engine parts and accessories .....	482	.8	.4	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )
Engine parts and accessories, unspecified .....	4820	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Battery .....	4821	.2	.1	—	—	( <sup>6</sup> )	—	—	—
Belts, hoses .....	4822	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Engine block .....	4823	.1	.1	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Fan .....	4824	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Muffler, exhaust .....	4825	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Radiator .....	4826	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Transmission .....	4827	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Engine parts and accessories, n.e.c. ....	4829	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Trailers .....	483	.4	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Windshields, vehicle windows .....	484	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Vehicle and mobile equipment parts, n.e.c. ....	489	.8	.4	.1	.1	.1	—	—	( <sup>6</sup> )
Parts and materials, n.e.c. ....	49	1.3	.6	.1	.1	.2	( <sup>6</sup> )	—	—
<b>Persons, plants, animals, and minerals</b> .....	5	49.0	29.7	.7	.3	.8	.7	—	—
Animals and animal products .....	51	1.3	.1	.1	.1	.1	—	—	—
Animals, unspecified .....	510	( <sup>6</sup> )	—	—	—	—	—	—	—
Animal products— nonfood .....	511	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Bones, shells .....	5111	( <sup>6</sup> )	—	—	—	—	—	—	—
Hides— leather .....	5114	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Animal products— nonfood, n.e.c. ....	5119	( <sup>6</sup> )	—	—	—	—	—	—	—
Birds and fowl .....	512	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Birds, except fowl .....	5121	( <sup>6</sup> )	—	—	—	—	—	—	—
Turkeys .....	5125	( <sup>6</sup> )	—	—	—	—	—	—	—
Fish, shellfish .....	513	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Insects, arachnids (spiders, ticks, scorpions, etc.) .....	514	.5	—	—	—	—	—	—	—
Mammals, except humans .....	515	.7	.1	.1	( <sup>6</sup> )	.1	—	—	—
Mammals, unspecified .....	5150	.1	—	—	—	—	—	—	—
Cats .....	5151	.1	—	—	( <sup>6</sup> )	—	—	—	—
Cattle .....	5152	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Dogs .....	5153	.3	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Horses .....	5154	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Rats, rodents .....	5155	( <sup>6</sup> )	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Tars, sealants, caulking, insulating materials, n.e.c. ....	-	-	-	-	-	-	-	-
Tarps and sheeting— nonmetal .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Tarps and sheeting— nonmetal, unspecified .....	-	-	-	-	-	-	-	-
Roofing paper, roofing felt .....	-	-	-	-	-	-	-	-
Tarps, plastic or fabric sheeting .....	-	-	-	-	-	-	-	-
Tarps and sheeting— nonmetal, n.e.c. ....	-	-	-	-	-	-	-	-
Vehicle and mobile equipment parts ..	-	( <sup>6</sup> )	0.1	( <sup>6</sup> )	( <sup>6</sup> )	.2	.1	.5
Vehicle and mobile equipment parts, unspecified .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Tires, inner tubes, wheels .....	-	-	( <sup>6</sup> )	-	-	.1	.1	.1
Tires, inner tubes, wheels, unspecified .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Tire inner tubes .....	-	-	-	-	-	-	-	-
Tires, except bike .....	-	-	-	-	-	.1	( <sup>6</sup> )	.1
Wheels, tire rims .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Tires, inner tubes, wheels, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Engine parts and accessories .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	.1	( <sup>6</sup> )	.1
Engine parts and accessories, unspecified .....	-	-	-	-	-	-	-	-
Battery .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Belts, hoses .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Engine block .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	( <sup>6</sup> )
Fan .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Muffler, exhaust .....	-	-	-	-	-	-	-	-
Radiator .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Transmission .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Engine parts and accessories, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )	-	.1
Trailers .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	-	.1
Windshields, vehicle windows .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Vehicle and mobile equipment parts, n.e.c. ....	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )	.1	( <sup>6</sup> )	.1
Parts and materials, n.e.c. ....	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	.1	( <sup>6</sup> )	.2
<b>Persons, plants, animals, and minerals .....</b>	<b>3.3</b>	<b>1.6</b>	<b>.4</b>	<b>(<sup>6</sup>)</b>	<b>.2</b>	<b>4.1</b>	<b>1.9</b>	<b>7.4</b>
Animals and animal products .....	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.9
Animals, unspecified .....	-	-	-	-	-	-	-	-
Animal products— nonfood .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Bones, shells .....	-	-	-	-	-	-	-	-
Hides— leather .....	-	-	-	-	-	-	-	-
Animal products— nonfood, n.e.c. ....	-	-	-	-	-	-	-	-
Birds and fowl .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Birds, except fowl .....	-	-	-	-	-	-	-	-
Turkeys .....	-	-	-	-	-	-	-	-
Fish, shellfish .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Insects, arachnids (spiders, ticks, scorpions, etc.) .....	-	-	-	-	-	-	-	.5
Mammals, except humans .....	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.4
Mammals, unspecified .....	-	-	-	-	-	-	-	.1
Cats .....	-	-	-	-	-	-	-	.1
Cattle .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Dogs .....	-	-	( <sup>6</sup> )	-	-	-	-	.2
Horses .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Rats, rodents .....	-	-	-	-	-	-	-	( <sup>6</sup> )

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Swine .....	5157	0.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Mammals, n.e.c. ....	5159	( <sup>6</sup> )	—	—	—	—	—	—	—
Reptiles, snakes .....	516	( <sup>6</sup> )	—	—	—	—	—	—	—
Animal waste products, including manure .....	517	( <sup>6</sup> )	—	—	—	—	—	—	—
Animals, n.e.c. ....	519	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Food products— fresh or processed ..	52	1.1	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.7	—	—
Food products— fresh or processed, unspecified .....	520	.1	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—
Bakery products, candy, confections, snack foods .....	521	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Beverages, n.e.c. ....	522	.1	—	—	—	—	.1	—	—
Dairy products .....	523	.1	.1	—	—	—	—	—	—
Fruits, nuts, vegetables .....	524	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Grains, grain mill products .....	525	( <sup>6</sup> )	—	—	—	—	—	—	—
Meat, poultry .....	526	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Seafood .....	527	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Multiple foods or groceries .....	528	.1	( <sup>6</sup> )	—	—	—	—	—	—
Other food products— fresh or processed .....	529	.6	( <sup>6</sup> )	—	—	—	.6	—	—
Fats, oils .....	5291	.5	—	—	—	—	.5	—	—
Other food products— fresh or processed, n.e.c. ....	5299	.2	( <sup>6</sup> )	—	—	—	.1	—	—
Infectious and parasitic agents .....	53	.2	—	—	—	—	—	—	—
Infectious and parasitic agents, unspecified .....	530	( <sup>6</sup> )	—	—	—	—	—	—	—
Bacteria .....	531	( <sup>6</sup> )	—	—	—	—	—	—	—
Fungi .....	532	( <sup>6</sup> )	—	—	—	—	—	—	—
Viruses .....	533	.1	—	—	—	—	—	—	—
Infectious and parasitic agents, n.e.c. ....	539	( <sup>6</sup> )	—	—	—	—	—	—	—
Metallic minerals .....	54	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Metallic minerals, unspecified .....	540	( <sup>6</sup> )	—	—	—	—	—	—	—
Nonmetallic minerals, except fuel .....	55	.6	.3	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—
Nonmetallic minerals, except fuel, unspecified .....	550	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Asbestos .....	551	( <sup>6</sup> )	—	—	—	—	—	—	—
Boulders .....	552	( <sup>6</sup> )	—	—	—	—	—	—	—
Clay— natural and processed .....	553	( <sup>6</sup> )	—	—	—	—	—	—	—
Dirt, earth .....	554	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Rocks, crushed stone .....	555	.4	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Sand, gravel .....	556	.1	( <sup>6</sup> )	—	—	—	—	—	—
Nonmetallic minerals, except fuel, n.e.c. ....	559	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Person— injured or ill worker .....	56	33.0	20.6	.3	—	( <sup>6</sup> )	—	—	—
Bodily conditions of injured, ill worker .....	561	.7	( <sup>6</sup> )	—	—	—	—	—	—
Bodily motion or position of injured, ill worker .....	562	32.1	20.5	.3	—	( <sup>6</sup> )	—	—	—
Person— injured or ill worker, n.e.c. ....	569	.2	.1	( <sup>6</sup> )	—	—	—	—	—
Person— other than injured or ill worker .....	57	11.6	8.2	.2	.1	.5	—	—	—
Person— other than injured, ill worker, unspecified .....	570	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Bodily fluids or substances of person .....	571	( <sup>6</sup> )	—	—	—	—	—	—	—
Co-worker, former co-worker of injured or ill worker .....	572	.4	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Swine .....	-	-	-	-	-	(6)	-	(6)
Mammals, n.e.c. ....	-	-	-	-	-	-	-	(6)
Reptiles, snakes .....	-	-	-	-	-	-	-	(6)
Animal waste products, including manure .....	-	-	-	-	-	-	-	-
Animals, n.e.c. ....	-	-	-	-	-	-	-	-
Food products— fresh or processed ..	-	(6)	(6)	-	-	(6)	(6)	.1
Food products— fresh or processed, unspecified .....	-	-	-	-	-	-	-	(6)
Bakery products, candy, confections, snack foods .....	-	-	-	-	-	(6)	(6)	-
Beverages, n.e.c. ....	-	-	-	-	-	-	-	-
Dairy products .....	-	-	-	-	-	-	-	-
Fruits, nuts, vegetables .....	-	-	-	-	-	-	-	(6)
Grains, grain mill products .....	-	-	-	-	-	-	-	(6)
Meat, poultry .....	-	-	-	-	-	(6)	-	(6)
Seafood .....	-	-	-	-	-	-	-	(6)
Multiple foods or groceries .....	-	-	-	-	-	(6)	(6)	(6)
Other food products— fresh or processed .....	-	-	-	-	-	-	-	(6)
Fats, oils .....	-	-	-	-	-	-	-	(6)
Other food products— fresh or processed, n.e.c. ....	-	-	-	-	-	-	-	(6)
Infectious and parasitic agents .....	-	-	-	-	-	-	-	.2
Infectious and parasitic agents, unspecified .....	-	-	-	-	-	-	-	(6)
Bacteria .....	-	-	-	-	-	-	-	(6)
Fungi .....	-	-	-	-	-	-	-	(6)
Viruses .....	-	-	-	-	-	-	-	.1
Infectious and parasitic agents, n.e.c. ....	-	-	-	-	-	-	-	(6)
Metallic minerals .....	-	-	-	-	-	-	-	-
Metallic minerals, unspecified .....	-	-	-	-	-	-	-	-
Nonmetallic minerals, except fuel .....	-	-	(6)	-	(6)	(6)	(6)	.1
Nonmetallic minerals, except fuel, unspecified .....	-	-	-	-	-	-	-	(6)
Asbestos .....	-	-	-	-	-	-	-	(6)
Boulders .....	-	-	-	-	-	-	-	(6)
Clay— natural and processed .....	-	-	-	-	-	-	-	-
Dirt, earth .....	-	-	(6)	-	-	-	-	(6)
Rocks, crushed stone .....	-	-	(6)	-	-	(6)	-	.1
Sand, gravel .....	-	-	-	-	-	-	-	(6)
Nonmetallic minerals, except fuel, n.e.c. ....	-	-	-	-	-	-	-	-
Person— injured or ill worker .....	3.3	1.5	(6)	(6)	-	2.9	1.2	4.4
Bodily conditions of injured, ill worker .....	-	-	-	-	-	(6)	-	.7
Bodily motion or position of injured, ill worker .....	3.3	1.5	(6)	(6)	-	2.8	1.2	3.7
Person— injured or ill worker, n.e.c. ....	-	-	-	-	-	(6)	(6)	.1
Person— other than injured or ill worker .....	-	(6)	.3	(6)	.1	1.1	.6	1.2
Person— other than injured, ill worker, unspecified .....	-	(6)	(6)	-	-	(6)	-	.1
Bodily fluids or substances of person .....	-	-	-	-	-	-	-	(6)
Co-worker, former co-worker of injured or ill worker .....	-	-	(6)	-	-	(6)	(6)	.1

See footnotes at end of table.



TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Health care patient or resident of health care facility .....	573	10.0	7.7	0.1	( <sup>6</sup> )	0.3	—	—	—
Person— other than injured or ill worker, n.e.c. ....	579	1.1	.4	.1	( <sup>6</sup> )	.1	—	—	—
Plants, trees, vegetation— not processed .....	58	1.1	.3	.1	.1	.1	—	—	—
Plants, trees, vegetation— not processed, unspecified .....	580	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Field crops .....	582	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Flowers .....	583	.1	( <sup>6</sup> )	—	—	—	—	—	—
Houseplants .....	584	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Poison ivy, oak, sumac .....	585	.1	—	—	—	—	—	—	—
Shrubs, grasses .....	586	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Trees, logs .....	587	.7	.2	.1	.1	.1	—	—	—
Plants, trees, vegetation— not processed, n.e.c. ....	589	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Persons, plants, animals, and minerals, n.e.c. ....	59	( <sup>6</sup> )	—	—	—	—	—	—	—
<b>Structures and surfaces .....</b>	<b>6</b>	<b>38.6</b>	<b>14.6</b>	<b>6.4</b>	<b>1.1</b>	<b>6.1</b>	<b>(<sup>6</sup>)</b>	<b>—</b>	<b>0.1</b>
Structures and surfaces, unspecified .....	60	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Building systems .....	61	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Floors, walkways, ground surfaces ....	62	33.3	12.9	5.9	.5	5.0	—	—	—
Floors, walkways, ground surfaces, unspecified .....	620	2.4	.8	.6	( <sup>6</sup> )	.3	—	—	—
Escalators .....	621	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Floors .....	622	17.7	6.9	2.8	.3	2.9	—	—	—
Floor, unspecified .....	6220	.9	.3	.1	( <sup>6</sup> )	.2	—	—	—
Floor of building .....	6221	16.2	6.3	2.6	.2	2.6	—	—	—
Floor of elevator .....	6222	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Floor of mine .....	6223	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Floor of scaffold, staging, or temporary work platform .....	6224	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Floor of vehicle .....	6225	.3	.1	( <sup>6</sup> )	—	.1	—	—	—
Floor, n.e.c. ....	6229	.2	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Ground .....	623	6.4	2.6	1.4	.1	.9	—	—	( <sup>6</sup> )
Sidewalks, paths, outdoor walkways .....	624	1.0	.3	.2	( <sup>6</sup> )	.1	—	—	—
Stairs, steps .....	625	2.9	1.3	.4	.1	.5	—	—	—
Stairs, steps, unspecified .....	6250	1.5	.7	.2	( <sup>6</sup> )	.2	—	—	—
Stairs, steps— indoors .....	6251	1.1	.5	.1	( <sup>6</sup> )	.2	—	—	—
Stairs, steps— outdoors .....	6252	.4	.1	.1	( <sup>6</sup> )	.1	—	—	—
Street, road .....	626	.4	.1	.2	( <sup>6</sup> )	.1	—	—	—
Surfaces below ground level, n.e.c. ....	627	.3	.2	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Surfaces below ground level, unspecified .....	6270	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Ditches, channels, trenches, excavations .....	6271	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Other surfaces below ground level, n.e.c. ....	6279	.1	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Parking lots .....	628	1.3	.4	.4	( <sup>6</sup> )	.2	—	—	—
Other floors, walkways, ground surfaces .....	629	.8	.4	.1	( <sup>6</sup> )	.1	—	—	—
Other floors, walkways, ground surfaces, unspecified .....	6290	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Piers, wharfs .....	6291	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Ramps, runways, loading docks .....	6292	.6	.3	.1	( <sup>6</sup> )	.1	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Health care patient or resident of health care facility .....	—	( <sup>6</sup> )	0.1	—	( <sup>6</sup> )	0.9	0.5	0.8
Person— other than injured or ill worker, n.e.c. ....	—	—	.1	—	.1	.1	.1	.2
Plants, trees, vegetation— not processed .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	.5
Plants, trees, vegetation— not processed, unspecified .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Field crops .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Flowers .....	—	—	—	—	—	—	—	.1
Houseplants .....	—	—	—	—	—	—	—	—
Poison ivy, oak, sumac .....	—	—	—	—	—	—	—	.1
Shrubs, grasses .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	.1
Trees, logs .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	.2
Plants, trees, vegetation— not processed, n.e.c. ....	—	—	—	—	—	—	—	( <sup>6</sup> )
Persons, plants, animals, and minerals, n.e.c. ....	—	—	—	—	—	—	—	—
<b>Structures and surfaces</b> .....	( <sup>6</sup> )	.1	2.9	.5	1.4	2.5	.8	5.0
Structures and surfaces, unspecified .....	—	—	( <sup>6</sup> )	—	—	—	—	—
Building systems .....	—	—	—	—	—	—	—	—
Floors, walkways, ground surfaces ....	( <sup>6</sup> )	( <sup>6</sup> )	2.7	.5	1.3	2.2	.7	4.1
Floors, walkways, ground surfaces, unspecified .....	—	—	.2	( <sup>6</sup> )	.1	.2	.1	.4
Escalators .....	—	—	—	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Floors .....	( <sup>6</sup> )	( <sup>6</sup> )	1.4	.2	.8	1.3	.4	2.2
Floor, unspecified .....	—	—	.1	—	( <sup>6</sup> )	.1	( <sup>6</sup> )	.1
Floor of building .....	( <sup>6</sup> )	( <sup>6</sup> )	1.3	.2	.7	1.2	.4	2.0
Floor of elevator .....	—	—	—	—	—	—	—	( <sup>6</sup> )
Floor of mine .....	—	—	—	—	—	—	—	—
Floor of scaffold, staging, or temporary work platform .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Floor of vehicle .....	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Floor, n.e.c. ....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Ground .....	—	—	.5	.1	.2	.3	.1	.7
Sidewalks, paths, outdoor walkways .....	—	—	.1	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	.1
Stairs, steps .....	—	—	.2	( <sup>6</sup> )	.1	.2	.1	.3
Stairs, steps, unspecified .....	—	—	.1	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	.2
Stairs, steps— indoors .....	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	.1
Stairs, steps— outdoors .....	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Street, road .....	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1
Surfaces below ground level, n.e.c. ....	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Surfaces below ground level, unspecified .....	—	—	—	—	—	—	—	—
Ditches, channels, trenches, excavations .....	—	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	( <sup>6</sup> )
Other surfaces below ground level, n.e.c. ....	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Parking lots .....	—	—	.1	( <sup>6</sup> )	.1	.1	( <sup>6</sup> )	.1
Other floors, walkways, ground surfaces .....	—	—	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1
Other floors, walkways, ground surfaces, unspecified .....	—	—	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )
Piers, wharfs .....	—	—	—	—	—	—	—	—
Ramps, runways, loading docks .....	—	—	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Floors, walkways, ground surfaces, n.e.c. ....	6299	0.1	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Other structural elements	63	4.2	1.3	.4	.5	.9	—	—	( <sup>6</sup> )
Other structural elements, unspecified	630	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Doors	631	2.6	.8	.2	.3	.5	—	—	( <sup>6</sup> )
Fences, fence panels	632	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Gates	633	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Roof	634	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Roof trusses	635	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Walls	637	.6	.2	.1	( <sup>6</sup> )	.1	—	—	—
Windows	638	.3	.1	—	( <sup>6</sup> )	.1	—	—	—
Structural elements, n.e.c.	639	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Structures	64	.9	.3	.1	.1	.2	—	—	( <sup>6</sup> )
Structures, unspecified	640	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Bridges, dams, locks	641	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Buildings—office, plant, residential	642	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Grandstands, stadia	643	( <sup>6</sup> )	—	—	—	—	—	—	—
Mines, caves, tunnels	644	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Mines, caves, tunnels, unspecified	6440	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Sewers, manholes, storm drains	6443	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Pools	645	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Scaffolds— staging	646	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Scaffolds— staging, unspecified	6460	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Scaffolds— improvised staging	6461	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Scaffolds— selfsupporting staging	6462	( <sup>6</sup> )	—	—	—	—	—	—	—
Scaffolds— staging supported by structure or other means	6463	( <sup>6</sup> )	—	—	—	—	—	—	—
Scaffolds— suspended staging	6464	( <sup>6</sup> )	—	—	—	—	—	—	—
Scaffolds— staging, n.e.c.	6469	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Towers, poles	647	.4	.1	( <sup>6</sup> )	.1	.1	—	—	( <sup>6</sup> )
Other structures	648	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Guardrails, road dividers	6481	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Wells	6483	( <sup>6</sup> )	—	—	—	—	—	—	—
Other structures, n.e.c.	6489	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Structures and surfaces, n.e.c.	69	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
<b>Tools, instruments, and equipment</b>	<b>7</b>	<b>12.5</b>	<b>3.2</b>	<b>.6</b>	<b>4.7</b>	<b>1.0</b>	<b>0.2</b>	<b>—</b>	<b>.1</b>
Tools, instruments, and equipment, unspecified	70	.6	.2	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Handtools— nonpowered	71	5.8	1.2	.2	3.1	.4	( <sup>6</sup> )	—	.1
Handtools— nonpowered, unspecified	710	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Boring handtools— nonpowered	711	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Augers	7111	( <sup>6</sup> )	—	—	—	—	—	—	—
Braces	7112	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Drills	7113	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Cutting handtools— nonpowered	712	2.9	( <sup>6</sup> )	( <sup>6</sup> )	2.7	( <sup>6</sup> )	—	—	.1
Cutting handtools— nonpowered, unspecified	7120	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Axes, hatchets	7121	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )
Bolt cutters	7122	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Chisels	7123	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Knives	7124	2.2	( <sup>6</sup> )	—	2.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Saws	7125	.1	—	—	.1	( <sup>6</sup> )	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Floors, walkways, ground surfaces, n.e.c. ....	-	-	(6)	-	-	-	-	(6)
Other structural elements .....	-	(6)	.2	(6)	0.1	0.2	0.1	.7
Other structural elements, unspecified .....	-	-	(6)	-	-	-	-	(6)
Doors .....	-	(6)	.1	(6)	(6)	.1	(6)	.4
Fences, fence panels .....	-	-	(6)	-	-	-	-	(6)
Gates .....	-	-	(6)	-	-	(6)	-	(6)
Roof .....	-	-	-	-	-	(6)	-	(6)
Roof trusses .....	-	-	-	-	-	-	-	(6)
Walls .....	-	-	(6)	(6)	(6)	(6)	(6)	.1
Windows .....	-	-	(6)	-	(6)	(6)	-	(6)
Structural elements, n.e.c. ....	-	-	(6)	-	(6)	(6)	(6)	.1
Structures .....	-	-	(6)	(6)	(6)	.1	(6)	.2
Structures, unspecified .....	-	-	-	-	-	-	-	-
Bridges, dams, locks .....	-	-	-	-	-	-	-	-
Buildings—office, plant, residential .....	-	-	-	-	-	-	-	-
Grandstands, stadia .....	-	-	-	-	-	-	-	-
Mines, caves, tunnels .....	-	-	(6)	-	-	-	(6)	(6)
Mines, caves, tunnels, unspecified .....	-	-	-	-	-	-	-	-
Sewers, manholes, storm drains .....	-	-	-	-	-	-	-	(6)
Pools .....	-	-	-	-	-	-	-	-
Scaffolds— staging .....	-	-	(6)	(6)	-	(6)	-	.1
Scaffolds— staging, unspecified .....	-	-	(6)	(6)	-	(6)	-	.1
Scaffolds— improvised staging ..	-	-	-	-	-	-	-	(6)
Scaffolds— self-supporting staging .....	-	-	-	-	-	-	-	-
Scaffolds— staging supported by structure or other means .....	-	-	-	-	-	-	-	-
Scaffolds— suspended staging ..	-	-	-	-	-	-	-	-
Scaffolds— staging, n.e.c. ....	-	-	-	-	-	-	-	-
Towers, poles .....	-	-	(6)	-	-	(6)	(6)	.1
Other structures .....	-	-	(6)	-	(6)	(6)	(6)	(6)
Guardrails, road dividers .....	-	-	-	-	-	-	-	-
Wells .....	-	-	-	-	-	-	-	-
Other structures, n.e.c. ....	-	-	(6)	-	-	-	-	(6)
Structures and surfaces, n.e.c. ....	-	-	(6)	-	(6)	(6)	(6)	(6)
<b>Tools, instruments, and equipment ...</b>	-	.1	.2	.1	.1	.5	.2	1.9
Tools, instruments, and equipment, unspecified .....	-	-	(6)	-	-	(6)	(6)	.2
Handtools— nonpowered .....	-	(6)	.1	(6)	(6)	.2	.1	.5
Handtools— nonpowered, unspecified .....	-	-	-	-	-	-	-	-
Boring handtools— nonpowered .....	-	-	-	-	-	-	-	-
Augers .....	-	-	-	-	-	-	-	-
Braces .....	-	-	-	-	-	-	-	-
Drills .....	-	-	-	-	-	-	-	(6)
Cutting handtools— nonpowered ...	-	-	(6)	-	-	(6)	-	.1
Cutting handtools— nonpowered, unspecified .....	-	-	-	-	-	-	-	-
Axes, hatchets .....	-	-	-	-	-	-	-	(6)
Bolt cutters .....	-	-	-	-	-	-	-	-
Chisels .....	-	-	-	-	-	-	-	-
Knives .....	-	-	(6)	-	-	-	-	.1
Saws .....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Scissors, snips, shears .....	7126	0.2	—	—	0.2	—	—	—	—
Cutting handtools—									
nonpowered, n.e.c. ....	7129	.4	—	( <sup>6</sup> )	.4	—	—	—	( <sup>6</sup> )
Digging handtools— nonpowered ..	713	.5	0.3	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Digging handtools—									
nonpowered, unspecified .....	7130	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Hoes .....	7131	( <sup>6</sup> )	—	—	—	—	—	—	—
Picks .....	7132	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Shovels .....	7133	.4	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Trowels .....	7134	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Digging handtools—									
nonpowered, n.e.c. ....	7139	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Gripping handtools—									
nonpowered .....	714	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )
Gripping handtools—									
nonpowered, unspecified .....	7140	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Pliers, tongs .....	7141	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Vises, clamps .....	7142	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Gripping handtools—									
nonpowered, n.e.c. ....	7149	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Measuring handtools—									
nonpowered .....	715	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Dividers .....	7152	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Gauges .....	7153	( <sup>6</sup> )	—	—	—	—	—	—	—
Rulers, tape measures .....	7156	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Measuring handtools—									
nonpowered, n.e.c. ....	7159	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Striking and nailing handtools—									
nonpowered .....	716	.7	.1	.1	.1	.2	—	—	—
Striking and nailing handtools—									
nonpowered, unspecified .....	7160	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Hammers .....	7161	.4	( <sup>6</sup> )	.1	.1	.1	—	—	—
Mallets .....	7162	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Sledges .....	7164	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Striking handtools—									
nonpowered, n.e.c. ....	7169	( <sup>6</sup> )	—	—	—	—	—	—	—
Surfacing handtools—									
nonpowered .....	717	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Files .....	7171	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Planes .....	7172	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Surfacing handtools—									
nonpowered, n.e.c. ....	7179	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Turning handtools— nonpowered ..	718	.6	.2	( <sup>6</sup> )	.1	.1	—	—	—
Turning handtools—									
nonpowered, unspecified .....	7180	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Screwdrivers .....	7181	.1	( <sup>6</sup> )	—	.1	—	—	—	—
Wrenches .....	7182	.5	.2	( <sup>6</sup> )	.1	.1	—	—	—
Turning handtools—									
nonpowered, n.e.c. ....	7189	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Other handtools— nonpowered .....	719	.7	.3	.1	.1	.1	—	—	( <sup>6</sup> )
Other handtools— nonpowered,									
unspecified .....	7190	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Brooms, mops, and other									
cleaning tools .....	7191	.2	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Crowbars .....	7192	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Pitchforks, spading forks .....	7193	( <sup>6</sup> )	—	—	—	—	—	—	—
Rakes .....	7194	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Stapling tools— nonpowered .....	7195	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Other handtools— nonpowered,									
n.e.c. ....	7199	.2	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Scissors, snips, shears .....	-	-	-	-	-	-	-	-
Cutting handtools—								
nonpowered, n.e.c. ....	-	-	-	-	-	-	-	-
Digging handtools— nonpowered ..	-	-	(6)	-	-	(6)	(6)	0.1
Digging handtools—								
nonpowered, unspecified .....	-	-	-	-	-	-	-	-
Hoes .....	-	-	-	-	-	-	-	-
Picks .....	-	-	-	-	-	-	-	(6)
Shovels .....	-	-	-	-	-	(6)	(6)	.1
Trowels .....	-	-	-	-	-	-	-	-
Digging handtools—								
nonpowered, n.e.c. ....	-	-	-	-	-	(6)	-	-
Gripping handtools—								
nonpowered .....	-	-	-	-	-	-	-	(6)
Gripping handtools—								
nonpowered, unspecified .....	-	-	-	-	-	-	-	(6)
Pliers, tongs .....	-	-	-	-	-	-	-	(6)
Vises, clamps .....	-	-	-	-	-	-	-	(6)
Gripping handtools—								
nonpowered, n.e.c. ....	-	-	-	-	-	-	-	-
Measuring handtools—								
nonpowered .....	-	-	-	-	-	-	-	-
Dividers .....	-	-	-	-	-	-	-	-
Gauges .....	-	-	-	-	-	-	-	-
Rulers, tape measures .....	-	-	-	-	-	-	-	-
Measuring handtools—								
nonpowered, n.e.c. ....	-	-	-	-	-	-	-	-
Striking and nailing handtools—								
nonpowered .....	-	-	(6)	(6)	-	(6)	(6)	.1
Striking and nailing handtools—								
nonpowered, unspecified .....	-	-	-	-	-	-	-	-
Hammers .....	-	-	(6)	(6)	-	(6)	(6)	.1
Mallets .....	-	-	-	-	-	-	-	(6)
Sledges .....	-	-	(6)	(6)	-	(6)	-	(6)
Striking handtools—								
nonpowered, n.e.c. ....	-	-	-	-	-	-	-	-
Surfacing handtools—								
nonpowered .....	-	-	-	-	-	-	-	(6)
Files .....	-	-	-	-	-	-	-	-
Planes .....	-	-	-	-	-	-	-	-
Surfacing handtools—								
nonpowered, n.e.c. ....	-	-	-	-	-	-	-	-
Turning handtools— nonpowered ..	-	-	(6)	(6)	-	(6)	(6)	.2
Turning handtools—								
nonpowered, unspecified .....	-	-	-	-	-	-	-	-
Screwdrivers .....	-	-	-	-	-	(6)	-	(6)
Wrenches .....	-	-	(6)	(6)	-	(6)	(6)	.1
Turning handtools—								
nonpowered, n.e.c. ....	-	-	-	-	-	-	-	-
Other handtools— nonpowered ....	-	(6)	(6)	-	-	.1	(6)	.1
Other handtools— nonpowered,								
unspecified .....	-	-	-	-	-	-	-	-
Brooms, mops, and other								
cleaning tools .....	-	-	-	-	-	(6)	(6)	(6)
Crowbars .....	-	(6)	(6)	-	-	(6)	(6)	(6)
Pitchforks, spading forks .....	-	-	-	-	-	-	-	-
Rakes .....	-	-	-	-	-	-	-	-
Stapling tools— nonpowered ....	-	-	-	-	-	-	-	-
Other handtools— nonpowered,								
n.e.c. ....	-	-	-	-	-	(6)	-	(6)

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Handtools— powered .....	72	2.6	0.5	0.1	0.9	0.1	0.2	—	0.1
Handtools— powered, unspecified .....	720	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Boring handtools— powered .....	721	.4	.1	( <sup>6</sup> )	.2	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Boring handtools— powered, unspecified .....	7210	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Augers— powered .....	7211	( <sup>6</sup> )	—	—	—	—	—	—	—
Braces— powered .....	7212	( <sup>6</sup> )	—	—	—	—	—	—	—
Drills— powered .....	7213	.3	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Routers and molders— powered .....	7214	.1	( <sup>6</sup> )	—	.1	—	—	—	—
Cutting handtools— powered .....	722	.6	.1	( <sup>6</sup> )	.5	( <sup>6</sup> )	—	—	.1
Cutting handtools— powered, unspecified .....	7220	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Chainsaws— powered .....	7221	.2	( <sup>6</sup> )	—	.2	—	—	—	—
Knives— powered .....	7223	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Saws— powered, except chainsaws .....	7224	.3	( <sup>6</sup> )	—	.2	—	—	—	( <sup>6</sup> )
Cutting handtools— powered, n.e.c. ....	7229	.1	( <sup>6</sup> )	—	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Striking and nailing handtools— powered .....	723	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—
Hammers— powered .....	7231	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Jackhammers— powered .....	7232	.3	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—
Punches— powered .....	7233	( <sup>6</sup> )	—	—	—	—	—	—	—
Riveters— powered .....	7234	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Striking and nailing handtools— powered, n.e.c. ....	7239	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Surfacing handtools— powered .....	724	.3	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Buffers, polishers, waxers— powered .....	7241	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Hand grinders— powered .....	7242	.1	—	—	.1	( <sup>6</sup> )	—	—	—
Sanders— powered .....	7243	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Sandblasters— powered .....	7244	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Turning handtools, powered .....	725	.1	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Turning handtools— powered, unspecified .....	7250	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Impact wrenches— powered .....	7252	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Screwdrivers— powered .....	7253	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Turning handtools— powered, n.e.c. ....	7259	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Welding and heating handtools— powered .....	726	.6	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—
Welding and heating handtools— powered, unspecified .....	7260	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Blow torches .....	7261	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	—	—
Soldering irons— powered .....	7262	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	—	—
Welding torches— powered .....	7263	.4	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—
Welding and heating handtools— powered, n.e.c. ....	7269	( <sup>6</sup> )	—	—	—	—	—	—	—
Other handtools— powered .....	729	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	—	—
Other handtools— powered, unspecified .....	7290	( <sup>6</sup> )	—	—	—	—	—	—	—
Nail guns— powered .....	7291	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Scrubbers— powered .....	7293	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Sprayers— paint .....	7294	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Stapling tools— electric or pneumatic .....	7295	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Handtools— powered .....	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1	( <sup>6</sup> )	0.7
Handtools— powered, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Boring handtools— powered .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Boring handtools— powered, unspecified .....	-	-	-	-	-	-	-	-
Augers— powered .....	-	-	-	-	-	-	-	-
Braces— powered .....	-	-	-	-	-	-	-	-
Drills— powered .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Routers and molders— powered .....	-	-	-	-	-	-	-	-
Cutting handtools— powered .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Cutting handtools— powered, unspecified .....	-	-	-	-	-	-	-	-
Chainsaws— powered .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Knives— powered .....	-	-	-	-	-	-	-	-
Saws— powered, except chainsaws .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	( <sup>6</sup> )
Cutting handtools— powered, n.e.c. ....	-	-	-	-	-	-	-	-
Striking and nailing handtools— powered .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Hammers— powered .....	-	-	-	-	-	-	-	-
Jackhammers— powered .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Punches— powered .....	-	-	-	-	-	-	-	-
Riveters— powered .....	-	-	-	-	-	-	-	-
Striking and nailing handtools— powered, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Surfacing handtools— powered .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-	.1
Buffers, polishers, waxers— powered .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Hand grinders— powered .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Sanders— powered .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Sandblasters— powered .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Turning handtools, powered .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Turning handtools— powered, unspecified .....	-	-	-	-	-	-	-	-
Impact wrenches— powered .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Screwdrivers— powered .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Turning handtools— powered, n.e.c. ....	-	-	-	-	-	-	-	-
Welding and heating handtools— powered .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	.5
Welding and heating handtools— powered, unspecified .....	-	-	-	-	-	-	-	.1
Blow torches .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Soldering irons— powered .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Welding torches— powered .....	-	-	-	-	-	-	-	.4
Welding and heating handtools— powered, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Other handtools— powered .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Other handtools— powered, unspecified .....	-	-	-	-	-	-	-	-
Nail guns— powered .....	-	-	-	-	-	-	-	-
Scrubbers— powered .....	-	-	-	-	-	-	-	-
Sprayers— paint .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Stapling tools— electric or pneumatic .....	-	-	-	-	-	-	-	( <sup>6</sup> )

See footnotes at end of table.



TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Other handtools— powered, n.e.c. ....	7299	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Handtools— power not determined ....	73	.7	.2	( <sup>6</sup> )	.2	0.1	—	—	( <sup>6</sup> )
Handtools— power not determined, unspecified .....	730	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Boring handtools— power not determined .....	731	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Augers— power not determined .....	7311	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Braces— power not determined .....	7312	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Drills— power not determined ....	7313	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Cutting handtools— power not determined .....	732	.2	.1	( <sup>6</sup> )	.1	—	—	—	( <sup>6</sup> )
Cutting handtools— power not determined, unspecified .....	7320	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Chisels— power not determined .....	7321	( <sup>6</sup> )	—	—	—	—	—	—	—
Knives— power not determined .....	7322	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Saws— power not determined ...	7323	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—	( <sup>6</sup> )
Cutting handtools— power not determined, n.e.c. ....	7329	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Striking and nailing handtools— power not determined .....	733	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Striking and nailing handtools— power not determined, unspecified .....	7330	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Hammers— power not determined .....	7331	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Punches— power not determined .....	7332	( <sup>6</sup> )	—	—	—	—	—	—	—
Striking and nailing handtools— power not determined, n.e.c. ...	7339	( <sup>6</sup> )	—	—	—	—	—	—	—
Surfacing handtools— power not determined .....	734	( <sup>6</sup> )	—	—	—	—	—	—	—
Surfacing handtools— power not determined, unspecified .....	7340	( <sup>6</sup> )	—	—	—	—	—	—	—
Sanders— power not determined .....	7341	( <sup>6</sup> )	—	—	—	—	—	—	—
Surfacing handtools— power not determined, n.e.c. ....	7349	—	—	—	—	—	—	—	—
Turning handtools— power not determined .....	735	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Turning handtools— power not determined, unspecified .....	7350	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Screwdrivers— power not determined .....	7351	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Wrenches— power not determined .....	7352	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Other handtools— power not determined .....	739	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Staplers— power not determined .....	7391	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Other handtools— power not determined, n.e.c. ....	7399	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Ladders .....	74	1.1	.5	.1	.1	.2	—	—	( <sup>6</sup> )
Ladders, unspecified .....	740	.5	.2	.1	( <sup>6</sup> )	.1	—	—	( <sup>6</sup> )
Ladders— fixed .....	741	( <sup>6</sup> )	—	—	—	—	—	—	—
Ladders— movable .....	742	.5	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Other handtools— powered, n.e.c. ....	-	-	-	-	-	-	-	-
Handtools— power not determined ....	-	-	(6)	-	(6)	(6)	(6)	0.1
Handtools— power not determined, unspecified .....	-	-	-	-	-	(6)	-	.1
Boring handtools— power not determined .....	-	-	-	-	-	(6)	-	(6)
Augers— power not determined .....	-	-	-	-	-	-	-	-
Braces— power not determined .....	-	-	-	-	-	-	-	-
Drills— power not determined ....	-	-	-	-	-	(6)	-	-
Cutting handtools— power not determined .....	-	-	-	-	-	(6)	-	(6)
Cutting handtools— power not determined, unspecified .....	-	-	-	-	-	(6)	-	-
Chisels— power not determined .....	-	-	-	-	-	-	-	-
Knives— power not determined .....	-	-	-	-	-	-	-	-
Saws— power not determined ...	-	-	-	-	-	-	-	-
Cutting handtools— power not determined, n.e.c. ....	-	-	-	-	-	-	-	-
Striking and nailing handtools— power not determined .....	-	-	(6)	-	-	(6)	-	(6)
Striking and nailing handtools— power not determined, unspecified .....	-	-	-	-	-	-	-	-
Hammers— power not determined .....	-	-	(6)	-	-	(6)	-	(6)
Punches— power not determined .....	-	-	-	-	-	-	-	-
Striking and nailing handtools— power not determined, n.e.c. ...	-	-	-	-	-	-	-	-
Surfacing handtools— power not determined .....	-	-	-	-	-	-	-	(6)
Surfacing handtools— power not determined, unspecified .....	-	-	-	-	-	-	-	-
Sanders— power not determined .....	-	-	-	-	-	-	-	(6)
Surfacing handtools— power not determined, n.e.c. ....	-	-	-	-	-	-	-	(6)
Turning handtools— power not determined .....	-	-	(6)	-	-	-	-	(6)
Turning handtools— power not determined, unspecified .....	-	-	-	-	-	-	-	-
Screwdrivers— power not determined .....	-	-	(6)	-	(6)	-	-	-
Wrenches— power not determined .....	-	-	-	-	-	-	-	(6)
Other handtools— power not determined .....	-	-	-	-	-	-	-	-
Staplers— power not determined .....	-	-	-	-	-	-	-	-
Other handtools— power not determined, n.e.c. ....	-	-	-	-	-	-	-	-
Ladders .....	-	-	(6)	-	(6)	.1	(6)	.1
Ladders, unspecified .....	-	-	(6)	-	(6)	(6)	(6)	.1
Ladders— fixed .....	-	-	-	-	-	-	-	-
Ladders— movable .....	-	-	(6)	-	-	(6)	(6)	.1

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Movable ladders, unspecified .....	7420	0.3	0.1	( <sup>6</sup> )	( <sup>6</sup> )	0.1	—	—	—
Extension ladders .....	7421	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Step ladders .....	7422	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Truck mounted ladders, aerial ladder trams .....	7424	( <sup>6</sup> )	—	—	—	—	—	—	—
Movable ladders, n.e.c. ....	7429	( <sup>6</sup> )	—	—	—	—	—	—	—
Ladders, n.e.c. ....	749	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Medical and surgical instruments .....	75	.2	( <sup>6</sup> )	—	.1	( <sup>6</sup> )	—	—	—
Medical and surgical instruments, unspecified .....	750	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Needles and syringes .....	751	.1	—	—	.1	—	—	—	—
Scalpels .....	752	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Medical and surgical instruments, n.e.c. ....	759	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Photographic equipment .....	76	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Photographic equipment, unspecified .....	760	( <sup>6</sup> )	—	—	—	—	—	—	—
Cameras— still and motion picture .....	761	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Tripods, stands .....	764	( <sup>6</sup> )	—	—	—	—	—	—	—
Photographic equipment, n.e.c. ....	769	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—
Protective equipment, except clothing .....	77	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Earplugs and hearing protectors ....	772	( <sup>6</sup> )	—	—	—	—	—	—	—
Lifelines, lanyards, safety belts or harnesses .....	775	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Safety glasses or goggles .....	777	( <sup>6</sup> )	—	—	—	—	—	—	—
Protective equipment, except clothing, n.e.c. ....	779	( <sup>6</sup> )	—	—	—	—	—	—	—
Recreation and athletic equipment .....	78	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Recreation and athletic equipment, unspecified .....	780	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Camping equipment .....	781	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Gymnasium and exercise equipment .....	782	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Playground equipment .....	783	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Water sports equipment .....	786	( <sup>6</sup> )	—	—	—	—	—	—	—
Recreation and athletic equipment, n.e.c. ....	789	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Other tools, instruments, and equipment .....	79	1.1	.5	( <sup>6</sup> )	.1	.2	( <sup>6</sup> )	—	—
Clocks .....	791	( <sup>6</sup> )	—	—	—	—	—	—	—
Cooking and eating utensils, except knives .....	792	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Firearms .....	793	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Pistol, handgun, revolver .....	7931	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Health care and orthopedic equipment, n.e.c. ....	794	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Musical instruments .....	795	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Pianos .....	7951	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Sewing notions, n.e.c. ....	796	.1	—	—	.1	—	—	—	—
Fabric pins, safety pins .....	7961	( <sup>6</sup> )	—	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Sewing needles .....	7962	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Wheelchairs .....	797	.3	.2	( <sup>6</sup> )	—	.1	—	—	—
Writing, drawing, and art supplies ..	798	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Writing, drawing, and art supplies, unspecified .....	7980	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Art supplies and materials, except paint .....	7981	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Pens and pencils .....	7983	( <sup>6</sup> )	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Movable ladders, unspecified .....	-	-	(6)	-	-	(6)	(6)	(6)
Extension ladders .....	-	-	-	-	-	-	-	(6)
Step ladders .....	-	-	-	-	-	(6)	-	(6)
Truck mounted ladders, aerial ladder trams .....	-	-	-	-	-	-	-	-
Movable ladders, n.e.c. ....	-	-	-	-	-	-	-	-
Ladders, n.e.c. ....	-	-	-	-	-	-	-	-
Medical and surgical instruments .....	-	-	-	-	-	-	-	(6)
Medical and surgical instruments, unspecified .....	-	-	-	-	-	(6)	-	(6)
Needles and syringes .....	-	-	-	-	-	-	-	(6)
Scalpels .....	-	-	-	-	-	-	-	-
Medical and surgical instruments, n.e.c. ....	-	-	-	-	-	-	-	(6)
Photographic equipment .....	-	-	-	-	-	(6)	(6)	(6)
Photographic equipment, unspecified .....	-	-	-	-	-	-	-	-
Cameras— still and motion picture .....	-	-	-	-	-	-	-	-
Tripods, stands .....	-	-	-	-	-	-	-	-
Photographic equipment, n.e.c. ....	-	-	-	-	-	(6)	(6)	(6)
Protective equipment, except clothing .....	-	-	(6)	-	-	(6)	-	(6)
Earplugs and hearing protectors ....	-	-	-	-	-	-	-	(6)
Lifelines, lanyards, safety belts or harnesses .....	-	-	-	-	-	-	-	(6)
Safety glasses or goggles .....	-	-	(6)	-	-	-	-	(6)
Protective equipment, except clothing, n.e.c. ....	-	-	-	-	-	-	-	-
Recreation and athletic equipment .....	-	(6)	(6)	-	(6)	(6)	-	.1
Recreation and athletic equipment, unspecified .....	-	-	-	-	-	-	-	-
Camping equipment .....	-	-	-	-	-	-	-	-
Gymnasium and exercise equipment .....	-	-	-	-	-	(6)	-	(6)
Playground equipment .....	-	-	-	-	-	(6)	-	-
Water sports equipment .....	-	-	-	-	-	-	-	(6)
Recreation and athletic equipment, n.e.c. ....	-	-	(6)	-	(6)	(6)	-	(6)
Other tools, instruments, and equipment .....	-	(6)	(6)	-	(6)	.1	(6)	.2
Clocks .....	-	-	-	-	-	-	-	(6)
Cooking and eating utensils, except knives .....	-	-	(6)	-	-	-	-	-
Firearms .....	-	-	-	-	-	-	-	-
Pistol, handgun, revolver .....	-	-	-	-	-	-	-	-
Health care and orthopedic equipment, n.e.c. ....	-	(6)	(6)	-	-	(6)	(6)	(6)
Musical instruments .....	-	-	-	-	-	-	-	(6)
Pianos .....	-	-	-	-	-	-	-	(6)
Sewing notions, n.e.c. ....	-	-	-	-	-	-	-	-
Fabric pins, safety pins .....	-	-	-	-	-	-	-	-
Sewing needles .....	-	-	-	-	-	-	-	-
Wheelchairs .....	-	(6)	-	-	-	(6)	(6)	(6)
Writing, drawing, and art supplies ..	-	-	(6)	-	-	-	-	(6)
Writing, drawing, and art supplies, unspecified .....	-	-	-	-	-	-	-	-
Art supplies and materials, except paint .....	-	-	(6)	-	-	-	-	-
Pens and pencils .....	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Writing, drawing, art supplies, n.e.c. ....	7989	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Tools, instruments, and equipment, n.e.c. ....	799	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )	0.1	—	—	—
<b>Vehicles</b> .....	8	17.1	6.3	1.6	1.0	2.9	( <sup>6</sup> )	—	0.1
Vehicle, unspecified .....	80	.4	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Air vehicle .....	81	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Aircraft, unspecified .....	810	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Aircraft— powered fixed wing .....	811	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Aircraft— powered fixed wing, unspecified .....	8110	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Jet .....	8111	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Propeller-driven aircraft .....	8112	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Aircraft— powered fixed wing, n.e.c. ....	8119	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Aircraft, n.e.c. ....	819	( <sup>6</sup> )	—	—	—	—	—	—	—
Highway vehicle, motorized .....	82	9.6	3.6	.8	.5	1.3	( <sup>6</sup> )	—	.1
Highway vehicle, motorized, unspecified .....	820	1.3	.6	.1	( <sup>6</sup> )	.2	—	—	—
Automobile .....	821	2.5	1.0	.1	.1	.3	—	—	—
Bus .....	822	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Motorcycle, moped .....	823	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Motor home, recreational vehicle ..	824	( <sup>6</sup> )	—	—	—	—	—	—	—
Truck .....	825	4.7	1.6	.5	.3	.6	—	—	( <sup>6</sup> )
Truck, unspecified .....	8250	2.0	.6	.2	.1	.3	—	—	( <sup>6</sup> )
Delivery truck .....	8251	.4	.2	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	( <sup>6</sup> )
Dump truck .....	8252	.2	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Pickup truck .....	8253	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Semitrailer, tractor trailer, trailer truck .....	8254	1.3	.5	.1	.1	.1	—	—	( <sup>6</sup> )
Truck, n.e.c. ....	8259	.6	.1	.2	( <sup>6</sup> )	.1	—	—	—
Van— passenger or light delivery ..	826	.6	.3	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	( <sup>6</sup> )
Highway vehicle, motorized, n.e.c. ....	829	.1	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Highway vehicle, nonmotorized .....	83	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Animal or human powered vehicle .....	831	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Horse drawn carriage .....	8311	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Bicycle .....	8312	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Offroad vehicle, nonindustrial .....	84	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
All terrain vehicle (ATV) .....	841	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Golf cart, powered .....	842	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Snowmobile .....	843	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Offroad vehicle, nonindustrial, n.e.c. ....	849	( <sup>6</sup> )	—	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Plant and industrial powered vehicles, tractors .....	85	2.7	.6	.4	.2	.7	—	—	( <sup>6</sup> )
Plant and industrial powered vehicles, unspecified .....	850	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Forklift .....	851	2.2	.4	.4	.1	.6	—	—	( <sup>6</sup> )
Forklift, unspecified .....	8510	1.7	.3	.3	.1	.4	—	—	( <sup>6</sup> )
Counterbalance rider— high lift ..	8511	( <sup>6</sup> )	—	—	—	—	—	—	—
Hand/rider forklift truck— motorized .....	8512	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Order picker high lift truck .....	8513	( <sup>6</sup> )	—	—	—	—	—	—	—
Pallet lift truck— motorized .....	8514	.2	.1	( <sup>6</sup> )	—	.1	—	—	—
Platform lift truck— high or low lift .....	8515	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—
Reach rider lift truck .....	8516	( <sup>6</sup> )	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Writing, drawing, art supplies, n.e.c. ....	-	-	-	-	-	-	-	-
Tools, instruments, and equipment, n.e.c. ....	-	-	(6)	-	-	(6)	-	0.1
<b>Vehicles</b> .....	-	(6)	1.5	0.2	0.5	1.3	0.5	2.6
Vehicle, unspecified .....	-	-	(6)	(6)	(6)	.1	(6)	(6)
Air vehicle .....	-	-	(6)	-	-	(6)	-	(6)
Aircraft, unspecified .....	-	-	-	-	-	-	-	(6)
Aircraft— powered fixed wing .....	-	-	-	-	-	(6)	-	(6)
Aircraft— powered fixed wing, unspecified .....	-	-	-	-	-	-	-	(6)
Jet .....	-	-	-	-	-	-	-	-
Propeller-driven aircraft .....	-	-	-	-	-	-	-	-
Aircraft— powered fixed wing, n.e.c. ....	-	-	-	-	-	-	-	-
Aircraft, n.e.c. ....	-	-	-	-	-	-	-	-
Highway vehicle, motorized .....	-	(6)	1.0	.2	.3	.8	.3	1.6
Highway vehicle, motorized, unspecified .....	-	-	.1	(6)	.1	.1	(6)	.3
Automobile .....	-	-	.3	.1	.1	.2	.1	.5
Bus .....	-	-	(6)	(6)	(6)	(6)	(6)	.1
Motorcycle, moped .....	-	-	-	-	-	-	-	-
Motor home, recreational vehicle ..	-	-	-	-	-	-	-	-
Truck .....	-	(6)	.5	.1	.2	.5	.2	.7
Truck, unspecified .....	-	-	.2	(6)	.1	.2	.1	.4
Delivery truck .....	-	-	.1	(6)	(6)	(6)	(6)	.1
Dump truck .....	-	-	(6)	-	(6)	-	-	(6)
Pickup truck .....	-	-	(6)	-	(6)	(6)	(6)	(6)
Semitrailer, tractor trailer, trailer truck .....	-	-	.2	(6)	(6)	.2	.1	.2
Truck, n.e.c. ....	-	-	(6)	-	(6)	(6)	-	.1
Van— passenger or light delivery ..	-	-	(6)	-	(6)	(6)	(6)	.1
Highway vehicle, motorized, n.e.c. ....	-	-	-	-	-	-	-	(6)
Highway vehicle, nonmotorized .....	-	-	-	-	-	(6)	-	(6)
Animal or human powered vehicle .....	-	-	-	-	-	(6)	-	(6)
Horse drawn carriage .....	-	-	-	-	-	-	-	-
Bicycle .....	-	-	-	-	-	(6)	-	(6)
Offroad vehicle, nonindustrial .....	-	-	.1	(6)	(6)	(6)	-	(6)
All terrain vehicle (ATV) .....	-	-	-	-	-	-	-	-
Golf cart, powered .....	-	-	(6)	-	-	(6)	-	(6)
Snowmobile .....	-	-	(6)	-	(6)	-	-	-
Offroad vehicle, nonindustrial, n.e.c. ....	-	-	(6)	(6)	-	-	-	-
Plant and industrial powered vehicles, tractors .....	-	(6)	.2	.1	.1	.1	(6)	.4
Plant and industrial powered vehicles, unspecified .....	-	-	-	-	-	(6)	-	(6)
Forklift .....	-	(6)	.2	(6)	.1	.1	(6)	.4
Forklift, unspecified .....	-	-	.2	(6)	.1	.1	(6)	.3
Counterbalance rider— high lift ..	-	(6)	-	-	-	-	-	-
Hand/rider forklift truck— motorized .....	-	-	(6)	-	(6)	-	-	(6)
Order picker high lift truck .....	-	-	-	-	-	-	-	-
Pallet lift truck— motorized .....	-	-	(6)	-	(6)	(6)	-	(6)
Platform lift truck— high or low lift .....	-	-	(6)	-	-	-	-	(6)
Reach rider lift truck .....	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Forklift, n.e.c. ....	8519	0.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.1	—	—	—
Powered industrial carrier, except forklifts .....	852	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Powered industrial carrier, except forklifts, unspecified .....	8520	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Container carrier .....	8521	( <sup>6</sup> )	—	—	—	—	—	—	—
Stacker carrier .....	8523	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Powered industrial carrier, except forklifts, n.e.c. ....	8529	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Tractor .....	853	.2	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )
Plant and industrial powered vehicle, n.e.c. ....	859	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Plant and industrial vehicle—nonpowered .....	86	3.6	1.7	.2	.2	.7	—	—	( <sup>6</sup> )
Plant and industrial vehicle—nonpowered, unspecified .....	860	( <sup>6</sup> )	—	—	—	—	—	—	—
Cart, dolly, handtruck .....	861	3.4	1.6	.2	.2	.7	—	—	( <sup>6</sup> )
Wheelbarrow .....	862	.1	.1	—	—	( <sup>6</sup> )	—	—	—
Plant and industrial vehicle—nonpowered, n.e.c. ....	869	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Rail vehicle .....	87	.2	.1	( <sup>6</sup> )	( <sup>6</sup> )	.1	—	—	—
Rail vehicle, unspecified .....	870	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Amusement park rail vehicle .....	871	( <sup>6</sup> )	—	—	—	—	—	—	—
Streetcar, trolley .....	872	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Train .....	874	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Rail vehicle, n.e.c. ....	879	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
Water vehicle .....	88	.1	.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Water vehicle, unspecified .....	880	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Barge .....	881	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Canoe, kayak, rowboat, raft .....	882	( <sup>6</sup> )	—	—	—	—	—	—	—
Motorboat, yachts .....	884	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Sailboat, sailing ship .....	885	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Ships— other than sail powered .....	886	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Tugboat, commercial fishing boat ..	887	( <sup>6</sup> )	—	—	—	—	—	—	—
Water vehicle, n.e.c. ....	889	—	—	—	—	—	—	—	—
Vehicles, n.e.c. ....	89	.1	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—
<b>Other sources</b> .....	9	14.7	2.8	.3	1.4	.5	1.5	—	( <sup>6</sup> )
Ammunition .....	91	.1	—	—	—	—	—	—	—
Bullets .....	911	.1	—	—	—	—	—	—	—
Apparel and textiles .....	92	.5	.3	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—
Clothing and shoes .....	921	.3	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—
Clothing, unspecified .....	9210	.1	.1	—	—	—	—	—	—
Belts, gloves, neckties, scarves .....	9211	.1	—	—	—	—	—	—	—
Blouses, shirts, dresses, trousers, skirts .....	9212	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Shoes, boots, slippers, sandals .....	9214	( <sup>6</sup> )	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—
Suits, coats, jackets .....	9215	( <sup>6</sup> )	—	—	—	—	—	—	—
Clothing, n.e.c. ....	9219	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Eye glasses, jewelry, and watches .....	922	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Eye glasses, sunglasses .....	9221	( <sup>6</sup> )	—	—	( <sup>6</sup> )	—	—	—	—
Jewelry .....	9222	( <sup>6</sup> )	—	—	—	—	—	—	—
Textile products .....	923	.1	.1	—	—	—	—	—	—
Fabric .....	9231	.1	( <sup>6</sup> )	—	—	—	—	—	—
Yarn, thread .....	9232	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	—	—	—
Textile products, n.e.c. ....	9239	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—
Laundry .....	924	.1	.1	—	—	—	—	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Forklift, n.e.c. ....	-	-	(6)	-	(6)	(6)	-	(6)
Powered industrial carrier, except forklifts .....	-	-	(6)	-	-	-	-	(6)
Powered industrial carrier, except forklifts, unspecified .....	-	-	-	-	-	-	-	-
Container carrier .....	-	-	-	-	-	-	-	-
Stacker carrier .....	-	-	-	-	-	-	-	-
Powered industrial carrier, except forklifts, n.e.c. ....	-	-	-	-	-	-	-	(6)
Tractor .....	-	-	(6)	-	-	(6)	-	(6)
Plant and industrial powered vehicle, n.e.c. ....	-	-	(6)	-	(6)	(6)	-	(6)
Plant and industrial vehicle—nonpowered .....	-	(6)	.1	(6)	(6)	.2	0.1	.5
Plant and industrial vehicle—nonpowered, unspecified .....	-	-	-	-	-	-	-	-
Cart, dolly, handtruck .....	-	(6)	.1	(6)	(6)	.2	.1	.4
Wheelbarrow .....	-	-	-	-	-	(6)	-	(6)
Plant and industrial vehicle—nonpowered, n.e.c. ....	-	-	-	-	-	-	-	(6)
Rail vehicle .....	-	-	(6)	-	-	-	-	(6)
Rail vehicle, unspecified .....	-	-	-	-	-	-	-	-
Amusement park rail vehicle .....	-	-	-	-	-	-	-	-
Streetcar, trolley .....	-	-	-	-	-	-	-	-
Train .....	-	-	-	-	-	-	-	-
Rail vehicle, n.e.c. ....	-	-	-	-	-	-	-	-
Water vehicle .....	-	-	(6)	-	-	-	-	(6)
Water vehicle, unspecified .....	-	-	-	-	-	-	-	-
Barge .....	-	-	(6)	(6)	-	-	-	-
Canoe, kayak, rowboat, raft .....	-	-	-	-	-	-	-	(6)
Motorboat, yachts .....	-	-	(6)	-	-	-	-	-
Sailboat, sailing ship .....	-	-	-	-	-	-	-	-
Ships— other than sail powered .....	-	-	-	-	-	-	-	-
Tugboat, commercial fishing boat ..	-	-	-	-	-	-	-	-
Water vehicle, n.e.c. ....	-	-	-	-	-	-	-	(6)
Vehicles, n.e.c. ....	-	-	(6)	-	-	-	-	(6)
<b>Other sources</b> .....	-	.1	.1	(6)	(6)	.6	.2	7.5
Ammunition .....	-	-	-	-	-	-	-	.1
Bullets .....	-	-	-	-	-	-	-	.1
Apparel and textiles .....	-	-	-	-	-	(6)	(6)	.2
Clothing and shoes .....	-	-	-	-	-	(6)	-	.1
Clothing, unspecified .....	-	-	-	-	-	-	-	(6)
Belts, gloves, neckties, scarves .....	-	-	-	-	-	-	-	.1
Blouses, shirts, dresses, trousers, skirts .....	-	-	-	-	-	(6)	-	-
Shoes, boots, slippers, sandals .....	-	-	-	-	-	-	-	(6)
Suits, coats, jackets .....	-	-	-	-	-	-	-	-
Clothing, n.e.c. ....	-	-	-	-	-	-	-	(6)
Eye glasses, jewelry, and watches .....	-	-	-	-	-	(6)	-	(6)
Eye glasses, sunglasses .....	-	-	-	-	-	-	-	-
Jewelry .....	-	-	-	-	-	-	-	-
Textile products .....	-	-	-	-	-	(6)	-	(6)
Fabric .....	-	-	-	-	-	(6)	-	(6)
Yarn, thread .....	-	-	-	-	-	-	-	-
Textile products, n.e.c. ....	-	-	-	-	-	-	-	-
Laundry .....	-	-	-	-	-	-	-	(6)

See footnotes at end of table.



TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>							
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations	
Apparel and textiles, n.e.c. ....	929	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	( <sup>6</sup> )	—	—
Atmospheric and environmental conditions .....	93	.9	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	.4	—	—
Atmospheric and environmental conditions, unspecified .....	930	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Air pressure .....	931	.2	—	—	—	—	—	—	—	—
Air pressure, unspecified .....	9310	.1	—	—	—	—	—	—	—	—
Low pressure .....	9312	.1	—	—	—	—	—	—	—	—
Fire, flame, smoke .....	934	.4	—	—	—	—	—	.4	—	—
Fire, flame, smoke, unspecified .....	9340	( <sup>6</sup> )	—	—	—	—	—	( <sup>6</sup> )	—	—
Fire, flame .....	9341	.3	—	—	—	—	—	.3	—	—
Smoke, fire gases .....	9342	.1	—	—	—	—	—	( <sup>6</sup> )	—	—
Temperature extremes— environmental .....	936	.2	—	—	—	—	—	—	—	—
Cold— environmental .....	9361	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Heat— environmental .....	9362	.2	—	—	—	—	—	—	—	—
Weather and atmospheric conditions .....	937	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Ice, sleet, snow .....	9373	( <sup>6</sup> )	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—	—	—	—
Other environmental conditions .....	939	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Noise .....	9391	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Environmental conditions, n.e.c. ....	9399	( <sup>6</sup> )	—	—	—	—	—	—	—	—
Paper, books, magazines .....	94	.4	.2	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Paper, books, magazines, unspecified .....	940	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—	—	—	—
Books, notebooks, magazines, catalogues .....	941	.1	.1	—	—	—	—	—	—	—
Paper, sheets .....	942	.1	.1	—	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	—
Paper, books, magazines, n.e.c. ....	949	.1	.1	—	( <sup>6</sup> )	—	—	—	—	—
Scrap, waste, debris .....	95	5.4	.2	( <sup>6</sup> )	1.0	.1	—	.1	—	—
Scrap, waste, debris, unspecified ..	950	.5	( <sup>6</sup> )	—	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Chips, particles, splinters .....	951	4.5	( <sup>6</sup> )	—	.8	.1	—	( <sup>6</sup> )	—	—
Chips, particles, splinters, unspecified .....	9510	1.0	( <sup>6</sup> )	—	.1	—	—	—	—	—
Dirt particles .....	9511	.5	—	—	—	—	—	—	—	—
Glass chips or fibers .....	9512	.4	—	—	.2	—	—	—	—	—
Metal chips, particles .....	9513	1.8	( <sup>6</sup> )	—	.4	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Wood chips, sawdust .....	9514	.4	( <sup>6</sup> )	—	.1	( <sup>6</sup> )	—	—	—	—
Chips, particles, splinters, n.e.c. ....	9519	.5	—	—	.1	—	—	—	—	—
Trash, garbage .....	953	.1	.1	—	—	—	—	—	—	—
Scrap, waste, debris, n.e.c. ....	959	.3	.1	( <sup>6</sup> )	.1	( <sup>6</sup> )	—	( <sup>6</sup> )	—	—
Steam, vapors, liquids, n.e.c. ....	96	1.1	—	—	( <sup>6</sup> )	—	—	1.0	—	—
Steam, vapors— nonchemical .....	961	.2	—	—	—	—	—	.2	—	—
Liquids .....	962	.9	—	—	( <sup>6</sup> )	—	—	.8	—	—
Liquids, unspecified .....	9620	.1	—	—	—	—	—	( <sup>6</sup> )	—	—
Water .....	9621	.6	—	—	( <sup>6</sup> )	—	—	.6	—	—

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							All other natures <sup>5</sup>
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Apparel and textiles, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-
Atmospheric and environmental conditions .....	-	-	-	-	-	( <sup>6</sup> )	-	0.5
Atmospheric and environmental conditions, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Air pressure .....	-	-	-	-	-	-	-	.2
Air pressure, unspecified .....	-	-	-	-	-	-	-	.1
Low pressure .....	-	-	-	-	-	-	-	.1
Fire, flame, smoke .....	-	-	-	-	-	-	-	.1
Fire, flame, smoke, unspecified .....	-	-	-	-	-	-	-	-
Fire, flame .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Smoke, fire gases .....	-	-	-	-	-	-	-	.1
Temperature extremes— environmental .....	-	-	-	-	-	( <sup>6</sup> )	-	.2
Cold— environmental .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Heat— environmental .....	-	-	-	-	-	( <sup>6</sup> )	-	.2
Weather and atmospheric conditions .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Ice, sleet, snow .....	-	-	-	-	-	-	-	-
Other environmental conditions .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Noise .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Environmental conditions, n.e.c. ....	-	-	-	-	-	-	-	( <sup>6</sup> )
Paper, books, magazines .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	.1
Paper, books, magazines, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Books, notebooks, magazines, catalogues .....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Paper, sheets .....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	( <sup>6</sup> )	.1
Paper, books, magazines, n.e.c. ....	-	-	-	-	-	( <sup>6</sup> )	-	( <sup>6</sup> )
Scrap, waste, debris .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	( <sup>6</sup> )	4.0
Scrap, waste, debris, unspecified ..	-	-	-	-	-	( <sup>6</sup> )	-	.3
Chips, particles, splinters .....	-	-	( <sup>6</sup> )	( <sup>6</sup> )	-	( <sup>6</sup> )	-	3.6
Chips, particles, splinters, unspecified .....	-	-	-	-	-	-	-	.9
Dirt particles .....	-	-	-	-	-	-	-	.5
Glass chips or fibers .....	-	-	( <sup>6</sup> )	-	-	-	-	.2
Metal chips, particles .....	-	-	-	-	-	( <sup>6</sup> )	-	1.3
Wood chips, sawdust .....	-	-	-	-	-	( <sup>6</sup> )	-	.3
Chips, particles, splinters, n.e.c. ....	-	-	-	-	-	-	-	.4
Trash, garbage .....	-	-	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Scrap, waste, debris, n.e.c. ....	-	-	( <sup>6</sup> )	-	-	( <sup>6</sup> )	-	.1
Steam, vapors, liquids, n.e.c. ....	-	-	( <sup>6</sup> )	-	-	-	-	( <sup>6</sup> )
Steam, vapors— nonchemical .....	-	-	-	-	-	-	-	-
Liquids .....	-	-	( <sup>6</sup> )	-	-	-	-	( <sup>6</sup> )
Liquids, unspecified .....	-	-	-	-	-	-	-	( <sup>6</sup> )
Water .....	-	-	( <sup>6</sup> )	-	-	-	-	( <sup>6</sup> )

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Source code <sup>3</sup>	Total cases	Nature of injury or illness <sup>4</sup>						
			Sprains, strains	Fractures	Cuts, punctures	Bruises	Heat burns	Chemical burns	Amputations
Liquids, n.e.c. ....	9629	0.2	—	—	—	—	0.2	—	—
Other sources, n.e.c. ....	98	.8	0.3	0.1	0.1	0.1	( <sup>6</sup> )	—	—
<b>Nonclassifiable</b> .....	9999	5.7	1.8	.2	.3	.3	( <sup>6</sup> )	—	( <sup>6</sup> )

See footnotes at end of table.

TABLE R28. Incidence rates<sup>1</sup> for nonfatal occupational injuries and illnesses involving days away from work<sup>2</sup> per 10,000 full-time workers by source of injury or illness and selected natures of injury or illness, 1997 — Continued

Source	Nature of injury or illness <sup>4</sup>							
	Carpal tunnel syndrome	Tendonitis	Multiple traumatic injuries and disorders			Back pain and pain, except back		All other natures <sup>5</sup>
			Total	With fractures, burns, and other injuries	With sprains and bruises	Total	Back pain, hurt back only	
Liquids, n.e.c. ....	—	—	—	—	—	—	—	—
Other sources, n.e.c. ....	—	—	0.1	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	0.2
<b>Nonclassifiable</b> .....	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	.4	.2	2.5

<sup>1</sup> 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).

<sup>2</sup> Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

<sup>3</sup> Based on the 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>4</sup> Data shown in columns correspond to the following Nature codes: Sprains, strains = 021; Fractures = 012; Cuts, punctures = 034, 037;

Bruises = 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 1992 Occupational Injury and Illness Classification System developed by the Bureau of Labor Statistics.

<sup>5</sup> Includes nonclassifiable responses.

<sup>6</sup> Less than 0.1 case per 10,000 full-time workers

NOTE: Dashes indicate data that are not available. Because of rounding, data may not sum to totals.

n.e.c. = not elsewhere classified.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor