

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser-vices
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Con- struction	Manufac- turing	Transporta- tion and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	
Methyl ethyl ketone	0363	(6)	—	—	—	(6)	—	—	—	—	—
Ketones, n.e.c.	0369	—	—	—	—	(6)	—	—	—	—	—
Peroxides	037	(6)	—	—	—	(6)	0.1	—	—	—	—
Hydrogen peroxide	0372	(6)	—	—	—	(6)	.1	—	—	—	—
Nitro hydrocarbons	0391	(6)	—	—	—	—	—	—	—	—	—
Halogens and halogen compounds	04	.1	—	—	0.2	.1	—	0.2	0.1	—	0.2
Chlorine and chlorine compounds	042	.1	—	—	—	.1	—	.2	.1	—	.2
Chlorine compounds, unspecified	0420	(6)	—	—	—	(6)	—	.1	—	—	—
Chlorine, chlorine bleach	0422	.1	—	—	—	(6)	(6)	—	.1	—	.2
Perchloroethylene	0425	(6)	—	—	—	(6)	—	—	—	—	—
Chlorine compounds, n.e.c.	0429	(6)	—	—	—	(6)	—	—	—	—	—
Fluorine and fluorine compounds	043	(6)	—	—	.1	(6)	—	—	—	—	—
Fluorotrichloromethane	0432	(6)	—	—	.1	(6)	—	—	—	—	—
Metallic particulates, trace elements, dusts, powders, fumes	05	.2	—	0.1	.1	.3	.4	.2	—	0.1	.1
Metallic particulates, trace elements, dusts, powders, fumes, unspecified	050	.1	—	.1	—	.1	.3	—	—	.1	(6)
Lead and lead compounds	054	(6)	—	—	—	—	—	—	—	—	—
Other metallics and compounds	056	(6)	—	—	—	.1	—	—	—	—	—
Aluminum and aluminum compounds	0561	—	—	—	—	(6)	—	—	—	—	—
Chromium and chromium compounds	0563	—	—	—	—	(6)	—	—	—	—	—
Magnesium and magnesium compounds	0565	—	—	—	—	(6)	—	—	—	—	—
Zinc and zinc compounds ...	0568	(6)	—	—	—	(6)	—	—	—	—	—
Welding or soldering fumes, unspecified or n.e.c.	057	(6)	—	—	—	.1	.1	—	—	—	(6)
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	059	(6)	—	—	—	(6)	—	.1	—	—	.1
Agricultural chemicals and other pesticides	06	.1	1.1	—	—	(6)	.2	—	—	.1	.1
Agricultural chemicals and other pesticides, unspecified	060	(6)	.1	—	—	—	—	—	—	—	.1
Fertilizers, plant food, n.e.c. ...	061	(6)	—	—	—	—	—	—	—	—	—
Fumigants, n.e.c.	062	(6)	—	—	—	—	.2	—	—	—	(6)
Fungicides	063	(6)	—	—	—	—	—	—	—	—	(6)
Herbicides	064	(6)	—	—	—	—	—	—	—	.1	—
Herbicides, unspecified	0640	(6)	—	—	—	—	—	—	—	.1	—
Carbamate and thiocarbamate herbicides ..	0643	(6)	.1	—	—	—	—	—	—	—	—
Insecticides	065	(6)	—	—	—	—	—	—	—	—	(6)
Insecticides, unspecified	0650	(6)	—	—	—	—	—	—	—	—	(6)
Multiple agricultural and horticultural chemicals	068	(6)	.4	—	.6	—	—	—	—	—	—
Chemical products— general	07	1.0	1.1	.1	.6	1.5	.9	.6	1.0	.3	1.2
Chemical products, unspecified	070	.2	—	—	—	.3	.2	—	—	.1	.2
Adhesives, glues, n.e.c.	071	.1	—	—	—	.3	—	—	—	—	(6)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser-vices
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Con- struction	Manufac- turing	Transporta- tion and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	
Beauty preparations, cosmetics, n.e.c.	072	(⁶)	—	—	—	(⁶)	—	—	—	—	(⁶)
Beauty preparations, cosmetics, unspecified	0720	(⁶)	—	—	—	—	—	—	—	—	(⁶)
Other beauty preparations, cosmetics	0729	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c.	073	.5	0.3	—	—	.3	0.3	0.4	0.6	0.1	.7
Cleaning and polishing agents, unspecified	0730	.2	—	—	—	.2	.1	.2	.3	.1	.2
Bleach— nonchlorine, nonperoxide	0731	(⁶)	—	—	—	—	—	—	—	—	(⁶)
Disinfectants	0732	(⁶)	—	—	—	(⁶)	—	—	(⁶)	—	.1
Drain and oven cleaners	0733	(⁶)	—	—	—	(⁶)	—	—	.1	—	(⁶)
Polishes	0734	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Scouring powders	0735	—	—	—	—	—	—	—	—	—	(⁶)
Soap products	0736	.1	—	—	—	.1	—	—	.1	—	.1
Synthetic detergents and shampoos	0737	(⁶)	—	—	—	—	—	—	—	—	.1
Multiple cleaning and polishing agents	0738	(⁶)	—	—	—	—	—	—	—	—	—
Other cleaning and polishing agents	0739	.1	—	—	—	.1	.1	.2	.1	—	.1
Drugs, alcohol, medicines	074	(⁶)	—	—	—	(⁶)	—	—	—	—	.1
Medicines	0743	(⁶)	—	—	—	—	—	—	—	—	.1
Drugs and medicines, n.e.c.	0749	(⁶)	—	—	—	—	—	—	—	—	—
Explosives, blasting agents, n.e.c.	075	(⁶)	—	—	0.2	(⁶)	.1	—	—	—	—
Explosives, blasting agents, unspecified	0750	(⁶)	—	—	—	—	.1	—	—	—	—
Flammable gas, unspecified	0752	(⁶)	—	—	.2	—	—	—	—	—	—
Paint, lacquer, shellac, varnish, n.e.c.	076	.1	—	—	.2	.2	.2	—	.1	—	.1
Paint, lacquer, shellac, varnish, unspecified	0760	(⁶)	—	—	—	(⁶)	—	—	.1	—	—
Lacquer, shellac, varnish ...	0761	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Paint	0762	.1	—	—	.1	.1	.1	—	—	(⁶)	.1
Multiple paint, lacquer, shellac, or varnish	0768	—	—	—	—	(⁶)	—	—	—	—	—
Other paint, lacquer, shellac, varnish	0769	(⁶)	—	—	—	(⁶)	.1	—	—	—	(⁶)
Solvents, degreasers, n.e.c. ...	077	.1	—	—	—	.2	—	.1	.1	—	(⁶)
Solvents, degreasers, unspecified	0770	(⁶)	—	—	—	.1	—	—	.1	—	—
Naphtha solvents	0771	(⁶)	—	—	—	.1	—	—	—	—	—
Paint removers, thinners	0772	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Dry cleaning fluids, n.e.c. ...	0773	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Multiple solvents, degreasers	0778	(⁶)	—	—	—	—	—	—	—	—	—
Other solvents, degreasers	0779	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Other chemical products	079	.1	—	—	—	.2	—	—	.1	—	.1
Dyes	0791	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Tear gas, mace	0792	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Photographic and copying solutions	0793	—	—	—	—	(⁶)	—	—	—	—	—
Chemical products, n.e.c. ...	0799	.1	—	—	—	.1	—	—	—	—	.1

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Ser- vices
Coal, natural gas, petroleum fuels and products, n.e.c.	08	0.3	—	14.2	0.2	0.3	0.3	0.2	0.2	—	(6)
Coal, natural gas, petroleum fuels and products, unspecified	080	(6)	—	.4	—	(6)	—	—	—	—	—
Coal and coal products	081	.1	—	13.7	—	(6)	—	—	—	—	—
Coal	0811	.1	—	13.7	—	—	—	—	—	—	—
Coal and coal products, n.e.c.	0819	—	—	—	—	(6)	—	—	—	—	—
Natural gas	082	(6)	—	.1	—	—	—	—	—	—	—
Petroleum, crude oil	083	(6)	—	—	—	(6)	—	—	—	—	—
Petroleum fuels, distillates, and products, n.e.c.	084	.1	—	—	.2	.3	.2	.2	.2	—	(6)
Petroleum fuels, distillates, and products, unspecified	0840	(6)	—	—	—	—	(6)	—	—	—	—
Gasoline, diesel fuel, jet fuel	0842	(6)	—	—	—	(6)	.1	—	—	—	—
Kerosene, heating oil	0843	(6)	—	—	—	(6)	—	—	—	—	—
Lubricating greases, cutting oils	0844	.1	—	—	—	.2	.1	—	—	(6)	—
Propane	0845	(6)	—	—	—	.1	—	—	.1	—	—
Other petroleum fuels, distillates, and products	0849	(6)	—	—	.2	(6)	—	—	—	—	—
Other chemicals	09	.4	—	—	.2	.2	1.0	1.0	.2	.2	.3
Ammonia and ammonium compounds	091	(6)	—	—	—	.1	.1	—	—	—	(6)
Ammonia and ammonium compounds, unspecified ...	0910	(6)	—	—	—	.1	—	—	—	—	(6)
Ammonia, anhydrous ammonia	0911	(6)	—	—	—	(6)	—	—	—	—	—
Multiple ammonia and ammonium compounds	0918	(6)	—	—	—	—	.1	—	—	—	—
Ammonia and ammonium compounds, n.e.c.	0919	—	—	—	—	(6)	—	—	—	—	—
Cryogenic gases	092	(6)	—	—	—	(6)	—	—	—	—	—
Cryogenic gases, n.e.c.	0929	—	—	—	—	(6)	—	—	—	—	—
Cyanide and cyanide compounds, n.e.c.	093	—	—	—	—	(6)	—	—	—	—	—
Other cyanide and cyanide compounds	0939	—	—	—	—	(6)	—	—	—	—	—
Oxygen and oxygen compounds, n.e.c.	094	.1	—	—	—	.1	.6	—	.1	—	.1
Carbon monoxide	0941	.1	—	—	—	(6)	.6	—	.1	—	(6)
Carbon dioxide, dry ice	0942	(6)	—	—	—	(6)	—	—	—	—	—
Nitrogen oxides	0943	(6)	—	—	—	(6)	—	—	—	—	—
Plastics, resins	095	.1	—	—	—	.4	—	—	—	—	.1
Plastics, unspecified	0950	(6)	—	—	—	.2	—	—	—	—	(6)
Resins	0952	(6)	—	—	—	.1	—	—	—	—	—
Urethanes	0953	(6)	—	—	—	(6)	—	—	—	—	(6)
Plastics, n.e.c.	0959	(6)	—	—	—	.1	—	—	—	—	.1
Sewer gas, mine gas, methane	096	(6)	—	—	—	—	—	—	—	—	—
Sulfur and sulfur compounds	097	(6)	—	—	—	(6)	—	—	—	—	—
Sulfur dioxide	0973	—	—	—	—	(6)	—	—	—	—	—
Multiple sulfur and sulfur compounds	0978	(6)	—	—	—	(6)	—	—	—	—	—
Sulfur and sulfur compounds, n.e.c.	0979	—	—	—	—	(6)	—	—	—	—	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser-vices
			Agricul-ture, forestry, and fishing ⁴	Mining ⁵	Con- struc-tion	Manufac-turing	Transpor-tation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	
Machinery	3	12.6	18.2	26.2	18.8	25.3	7.8	13.7	12.4	3.6	5.3
Machinery, unspecified	30	.9	1.1	.6	.8	3.2	.3	.8	.2	.1	.2
Agricultural and garden machinery	31	.3	8.6	—	.1	.1	(6)	.4	.1	.2	.2
Agricultural and garden machinery, unspecified	310	(6)	—	—	—	—	—	—	—	—	—
Harvesting and threshing machinery	311	(6)	1.8	—	—	(6)	—	—	—	—	—
Harvesting and threshing machinery, unspecified	3110	(6)	1.0	—	—	—	—	—	—	—	—
Balers	3111	(6)	—	—	—	(6)	—	—	—	—	—
Combines	3112	(6)	—	—	—	—	—	—	—	—	—
Harvesters, reapers	3113	(6)	.5	—	—	—	—	—	—	—	—
Harvesting and threshing machinery, n.e.c.	3119	(6)	—	—	—	—	—	—	—	—	—
Mowing machinery	312	.2	4.4	—	—	(6)	—	.2	.1	.2	.2
Mowing machinery, unspecified	3120	.1	1.2	—	—	(6)	—	—	—	—	.1
Lawn mowers— nonriding, powered	3121	.1	2.5	—	—	(6)	—	.1	—	.1	(6)
Lawn mowers— riding	3122	(6)	.5	—	—	—	—	.1	—	.1	.1
Mowers— tractor	3123	(6)	—	—	—	—	—	—	—	—	.1
Mowing machinery, n.e.c. ..	3129	(6)	—	—	—	—	—	—	—	—	(6)
Plowing, planting, and fertilizing machinery	313	(6)	.3	—	—	(6)	—	—	—	—	—
Plowing and cultivating machinery	3131	(6)	—	—	—	(6)	—	—	—	—	—
Seed planting machinery	3132	(6)	—	—	—	—	—	—	—	—	—
Spreading machinery— agricultural	3133	(6)	.1	—	—	—	—	—	—	—	—
Plowing, planting, and fertilizing machinery, n.e.c.	3139	(6)	—	—	—	—	—	—	—	—	—
Other agricultural and garden machinery	319	.1	1.9	—	—	(6)	(6)	.2	—	—	—
Other agricultural and garden machinery, unspecified	3190	(6)	—	—	—	—	—	—	—	—	—
Dairy and milk processing machinery— specialized ...	3191	(6)	—	—	—	—	—	—	—	—	—
Feed grinders, crushers, mixers— agricultural	3192	(6)	.1	—	—	(6)	—	—	—	—	—
Spraying and dusting machinery— agricultural ...	3193	(6)	—	—	—	(6)	—	—	—	—	—
Agricultural and garden machinery, n.e.c.	3199	(6)	1.5	—	—	—	(6)	.1	—	—	—
Construction, logging, and mining machinery	32	.7	1.5	13.3	5.7	.4	.3	.7	.1	.2	.1
Construction, logging, and mining machinery, unspecified	320	.1	—	—	.3	(6)	—	.4	—	—	(6)
Excavating machinery	321	.1	.3	—	1.2	(6)	.1	—	—	.1	—
Excavating machinery, unspecified	3210	(6)	—	—	—	—	—	—	—	—	—
Backhoes	3211	.1	.3	—	.7	—	.1	—	—	.1	—
Bulldozers	3212	(6)	—	—	.3	(6)	—	—	—	—	(6)
Trenchers	3214	(6)	—	—	.1	—	(6)	—	—	—	—
Excavating machinery, n.e.c.	3219	(6)	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser- vices
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Con- struction	Manufac- turing	Transporta- tion and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Loaders	322	0.1	0.4	—	0.8	0.1	0.1	—	—	0.1	(6)
Loaders, unspecified	3220	.1	—	—	.2	.1	—	—	—	.1	—
Bucket loaders	3221	(6)	—	—	.1	(6)	—	—	—	—	(6)
Front end loaders	3223	(6)	—	—	.2	(6)	—	—	—	—	—
Loaders, n.e.c.	3229	(6)	—	—	.2	(6)	—	—	—	—	—
Logging and wood processing machinery— specialized	323	.1	.5	—	.3	.1	(6)	—	—	—	(6)
Logging and wood processing machinery— specialized, unspecified	3230	—	—	—	—	(6)	—	—	—	—	—
Chippers	3231	(6)	.4	—	—	.1	—	—	—	—	—
Log loaders, including heel boom	3234	(6)	—	—	.3	(6)	—	—	—	—	—
Forwarder/yarder, skidder	3235	—	—	—	—	(6)	(6)	—	—	—	—
Skidder— cable and grapple	3238	(6)	—	—	—	(6)	—	—	—	—	—
Logging and wood processing machinery— specialized, n.e.c.	3239	(6)	—	—	—	(6)	—	—	—	—	—
Mining and drilling machinery	324	.1	—	12.9	.6	(6)	—	—	—	—	(6)
Mining and drilling machinery, unspecified	3240	.1	—	11.9	—	—	—	—	—	—	—
Drilling machines, drilling augers	3241	.1	—	.5	.5	(6)	—	—	—	—	—
Tunnelling machines	3243	(6)	—	—	.1	(6)	—	—	—	—	—
Mining and drilling machinery, n.e.c.	3249	—	—	.5	—	—	—	—	—	—	—
Road grading and surfacing machinery	325	.1	—	—	1.3	(6)	—	—	—	—	—
Road grading and surfacing machinery, unspecified	3250	(6)	—	—	—	(6)	—	—	—	—	—
Asphalt and mortar spreaders	3251	(6)	—	—	—	—	—	—	—	—	—
Graders, levellers, planers, scrapers	3252	.1	.1	—	.6	(6)	—	—	—	—	—
Steam rollers, road pavers	3254	(6)	—	—	.5	—	—	—	—	—	—
Road grading and surfacing machinery, n.e.c.	3259	(6)	—	—	—	—	—	—	—	—	—
Other construction, logging, and mining machinery	329	.1	—	.4	1.2	.1	—	0.1	—	—	—
Agitators, mixers— earth, mineral	3291	(6)	—	—	.2	(6)	—	—	—	—	—
Compactors, crushers, pulverizers— earth, mineral	3292	(6)	—	.4	.2	(6)	—	—	—	—	—
Pile drivers, tamping machinery	3293	(6)	—	—	.4	(6)	—	—	—	—	—
Construction, logging, and mining machinery, n.e.c.	3299	(6)	—	—	.4	—	—	—	—	—	—
Heating, cooling, and cleaning machinery and appliances	33	1.8	1.4	.7	3.2	.7	1.2	.8	3.0	1.7	1.7
Heating, cooling, and cleaning machinery and appliances, unspecified	330	(6)	—	—	—	(6)	—	—	—	—	—
Cooling and humidifying machinery and appliances	331	.6	1.0	.3	1.9	.3	.4	.4	.9	.9	.5
Cooling and humidifying machinery and appliances, unspecified	3310	(6)	—	—	—	(6)	—	—	—	—	—
Air conditioning units	3311	.2	—	—	.9	.1	.1	.1	.2	.3	.2

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Fans, blowers— wall, floor, ceiling, ventilation	3312	0.2	0.5	0.2	0.8	0.2	0.1	—	0.1	0.1	0.1
Humidifiers, dehumidifiers, vaporizers	3313	(6)	—	—	—	—	—	—	—	—	—
Refrigerators, freezers, ice makers	3314	.3	.5	—	.1	(6)	.2	0.2	.6	.5	.2
Cooling and humidifying machinery and appliances, n.e.c.	3319	(6)	—	—	—	(6)	—	—	—	—	—
Heating and cooking machinery and appliances	332	.7	—	.5	1.0	.3	.6	.2	1.7	.4	.5
Heating and cooking machinery and appliances, unspecified	3320	(6)	—	.4	—	.1	—	—	—	—	—
Beverage heating and percolating equipment and appliances	3321	(6)	—	—	—	—	—	—	.1	—	(6)
Broiling and frying equipment and appliances	3322	(6)	—	—	—	—	—	—	.1	—	—
Fabric presses and ironing appliances	3323	.1	—	—	—	.1	—	—	—	—	.1
Furnaces, heaters	3324	.1	—	—	.8	.1	.2	—	.1	.2	(6)
Kilns	3325	—	—	—	—	(6)	—	—	—	—	—
Ranges, cooking ovens, grills, toasters, food warmers	3326	.4	—	—	.2	.1	.4	—	1.4	.2	.2
Steaming equipment and appliances	3327	(6)	—	—	—	—	—	—	—	—	.1
Heating and cooking machinery and appliances, n.e.c.	3329	(6)	—	—	—	(6)	—	—	.1	—	—
Washers, dryers, and cleaning machinery and appliances	333	.4	—	—	—	.1	.3	.2	.4	.4	.8
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	(6)	—	—	—	(6)	.1	—	.1	—	(6)
Car or vehicle washing machinery	3331	(6)	—	—	—	—	—	—	—	—	(6)
Clothes dryers	3332	(6)	—	—	—	(6)	—	—	.1	—	.1
Clothes washers	3333	.1	—	—	—	(6)	.1	—	.1	.2	.1
Dish washers	3334	(6)	—	—	—	(6)	—	—	.1	(6)	.1
Vacuum cleaners	3336	.2	—	—	—	(6)	.1	.2	.1	.1	.3
Washers, dryers, and cleaning machinery and appliances, n.e.c.	3339	.1	—	—	—	(6)	—	—	—	(6)	.2
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	(6)	—	—	.2	(6)	—	—	—	(6)	—
Material handling machinery	34	2.3	3.1	8.2	3.2	3.9	3.4	4.1	2.4	.2	.7
Material handling machinery, unspecified	340	.2	—	—	1.3	.2	.3	—	.1	—	—
Conveyors— gravity	341	.2	—	.7	.2	.5	1.0	—	—	—	.1
Conveyors— gravity, unspecified	3410	.1	—	.2	—	.1	.2	—	—	—	(6)
Chutes	3411	.1	—	.5	.1	.2	.2	—	—	—	(6)
Conveyors— roller	3412	.1	—	—	—	.2	.6	—	—	—	(6)
Conveyors— powered	342	.6	2.0	5.0	.3	1.5	.9	.8	.2	.1	.1
Conveyors— powered, unspecified	3420	.2	.4	.6	—	.7	.1	.2	.1	—	(6)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole-sale trade	Retail trade	Finance, insurance, and real estate	
Conveyors— belt	3421	0.3	1.0	4.4	—	0.5	0.6	0.4	0.1	0.1	0.1
Conveyors— bucket, cup	3422	(6)	—	—	—	—	—	—	—	—	—
Conveyors— chain	3423	(6)	.3	—	—	.1	—	—	—	—	—
Conveyors— live roller	3424	(6)	—	—	—	.1	.1	—	—	—	—
Conveyors— screw, auger ..	3427	(6)	—	—	—	(6)	—	—	—	—	—
Conveyors— powered, n.e.c.	3429	(6)	—	—	—	.1	(6)	—	—	—	—
Cranes	343	.1	—	.2	0.3	.4	.1	.4	—	—	—
Cranes, unspecified	3430	.1	—	—	.3	.2	.1	.2	—	—	—
Cranes— mobile, truck, rail mounted	3434	(6)	—	—	—	(6)	—	—	—	—	—
Cranes— monorail and underhung	3435	(6)	—	—	—	(6)	—	—	—	—	—
Cranes— overhead	3436	(6)	—	.2	—	.1	—	—	—	—	—
Storage and retrieval hoist systems	3438	(6)	—	—	—	.1	—	—	—	—	—
Cranes, n.e.c.	3439	—	—	—	—	(6)	—	—	—	—	—
Overhead hoists	344	.1	—	.2	—	.2	.1	—	.1	—	.1
Overhead hoists, unspecified	3440	.1	—	—	—	.2	—	—	.1	—	(6)
Overhead hoists— electric powered	3441	(6)	—	—	—	(6)	—	—	—	—	—
Overhead hoists— manual ..	3442	(6)	—	.2	—	(6)	(6)	—	—	—	—
Overhead hoists— pneumatic powered	3443	(6)	—	—	—	(6)	—	—	—	—	—
Overhead hoists, n.e.c.	3449	(6)	—	—	—	(6)	—	—	—	—	—
Derricks	345	(6)	—	.5	—	—	—	—	—	—	—
Derricks, unspecified	3450	(6)	—	.3	—	—	—	—	—	—	—
Derricks, n.e.c.	3459	—	—	.2	—	—	—	—	—	—	—
Elevators	346	.3	—	.6	.6	.2	.3	.2	.3	.1	.3
Elevators, unspecified	3460	.1	—	.3	—	.1	.1	—	—	.1	.1
Bucket or basket hoist— truck mounted	3461	(6)	—	—	.1	(6)	.2	—	—	—	—
Dumbwaiters	3462	(6)	—	—	—	—	—	—	.2	—	—
Elevators— electric	3463	(6)	—	—	—	(6)	—	—	—	(6)	.1
Elevators— hydraulic	3464	(6)	—	—	—	(6)	—	—	—	—	—
Elevators— hand operated	3465	(6)	—	—	—	—	—	—	—	—	—
Manlifts	3466	.1	—	.2	.4	.1	.1	—	.1	—	.1
Elevators, n.e.c.	3469	(6)	—	.2	—	(6)	—	—	—	—	(6)
Jacks	347	.7	—	1.0	.4	.6	.7	2.5	1.6	—	.1
Jacks, unspecified	3470	.4	—	1.0	.1	.4	.4	1.5	.8	—	(6)
Jacks— hydraulic	3471	.1	—	—	—	.1	.1	.6	.3	—	—
Jacks— mechanical	3472	.1	—	—	—	(6)	—	—	.4	—	(6)
Jacks— pneumatic	3473	(6)	—	—	—	(6)	—	—	—	—	—
Jacks, n.e.c.	3479	.1	—	—	.1	.1	.2	.4	.2	—	.1
Other material handling machinery	349	.1	.3	—	—	.2	—	—	—	—	(6)
Winders, unwinders	3491	(6)	—	—	—	.1	—	—	—	—	—
Material handling machinery, n.e.c.	3499	(6)	.3	—	—	.1	—	—	—	—	(6)
Metal, woodworking, and special material machinery	35	2.7	1.3	1.5	3.4	9.3	.3	3.0	.7	.2	.4
Metal, woodworking, and special material machinery, unspecified	350	.2	—	—	—	.9	—	.2	—	—	(6)
Bending, rolling, shaping machinery	351	.2	—	—	.4	.7	—	.6	—	—	(6)
Bending, rolling, shaping machinery, unspecified	3510	(6)	—	—	—	.1	—	—	—	—	(6)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing			
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate
Bending, crimping machines	3511	(⁶)	—	—	—	0.1	—	—	—	—
Shearing machines	3512	.1	—	—	—	.2	—	0.2	—	—
Rolling mills, rolling, calendering machinery	3513	.1	—	—	0.1	.3	—	—	—	—
Bending, rolling, shaping machinery, n.e.c.	3519	.1	—	—	—	.1	—	.4	—	—
Boring, drilling, planing, milling machinery	352	.2	—	1.2	.4	.9	0.1	.1	—	—
Boring, drilling, planing, milling machinery, unspecified	3520	(⁶)	—	—	—	.1	—	—	—	—
Drills—stationary	3521	.1	—	.2	.3	.4	.1	—	—	—
Planing machines	3522	(⁶)	—	—	—	(⁶)	—	—	—	—
Milling machines	3523	(⁶)	—	.8	—	.2	—	—	—	—
Reaming machines	3524	(⁶)	—	—	—	(⁶)	—	—	—	—
Boring, drilling, planing, milling machinery, n.e.c. ...	3529	(⁶)	—	.3	—	.1	—	—	—	—
Extruding, injecting, forming, molding machinery	353	.2	—	—	—	.8	—	—	—	—
Extruding, injecting, forming, molding machinery, unspecified	3530	.1	—	—	—	.2	—	—	—	—
Casting machinery	3531	(⁶)	—	—	—	.2	—	—	—	—
Extruding machinery	3532	(⁶)	—	—	—	.1	—	—	—	—
Forging machinery	3533	(⁶)	—	—	—	.1	—	—	—	—
Plastic injection molding machinery	3534	(⁶)	—	—	—	.1	—	—	—	—
Extruding, injecting, forming, molding machinery, n.e.c.	3539	(⁶)	—	—	—	.1	—	—	—	—
Grinding, polishing machinery	354	.2	—	.2	.3	.9	.1	.2	—	0.1
Grinding, polishing machinery, unspecified	3540	.1	—	.1	—	.3	—	—	—	(⁶)
Grinders, abraders	3541	.1	—	—	.3	.4	.1	.1	—	(⁶)
Honing, polishing, lapping machinery	3542	(⁶)	—	—	—	.1	—	—	—	—
Grinding, polishing machinery, n.e.c.	3549	(⁶)	—	—	—	.1	—	—	—	—
Lathes	355	.1	—	—	—	.4	—	—	—	.1
Lathes, unspecified	3550	.1	—	—	—	.2	—	—	—	(⁶)
Metalworking lathes	3551	(⁶)	—	—	—	.1	—	—	—	.1
Woodworking lathes	3552	—	—	—	—	(⁶)	—	—	—	—
Lathes, n.e.c.	3559	(⁶)	—	—	—	.1	—	—	—	(⁶)
Presses, except printing	356	.5	—	—	.2	1.8	—	1.1	—	(⁶)
Presses, except printing, unspecified	3560	.1	—	—	—	.6	—	.1	—	—
Assembly presses	3561	(⁶)	—	—	—	.1	—	—	—	—
Brake presses	3562	.1	—	—	—	.2	(⁶)	—	—	—
Punch presses	3563	.1	—	—	.1	.5	—	.3	—	—
Presses, except printing, n.e.c.	3569	.1	—	—	—	.4	—	.7	—	(⁶)
Sawing machinery—stationary	357	.7	0.8	—	1.4	2.1	—	.6	0.7	0.2
Sawing machinery—stationary, unspecified	3570	.2	—	—	.2	.7	—	—	.1	—
Arm saws, radial arm saws	3571	(⁶)	—	—	—	.1	—	—	.1	—
Band saws	3572	.2	—	—	.3	.4	—	—	.2	(⁶)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser-vices
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Con- struction	Manufac- turing	Transporta- tion and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	
Table saws	3573	0.3	—	—	0.3	0.7	—	0.4	0.3	0.1	0.1
Sawing machinery— stationary, n.e.c.	3579	.1	0.6	—	.5	.3	—	—	—	.1	—
Threading and tapping machines	358	(6)	—	—	.1	(6)	—	—	—	—	—
Other metal, woodworking, and special material machinery	359	.2	—	—	.4	.9	—	.2	—	—	(6)
Electrochemical and discharge machinery (EDM)	3591	(6)	—	—	—	(6)	—	—	—	—	—
Laser cutting machinery	3592	—	—	—	—	(6)	—	—	—	—	—
Spot welding machinery	3594	.1	—	—	.4	.4	—	.1	—	—	(6)
Metal, woodworking, and special material machinery, n.e.c.	3599	.1	—	—	—	.4	—	—	—	—	—
Office and business machinery ...	36	.5	—	—	—	.2	0.6	1.5	.5	.6	.5
Office and business machinery, unspecified	360	(6)	—	—	—	(6)	.1	—	—	—	—
Electronic computers and peripheral equipment	361	.3	—	—	—	.2	.5	1.1	.1	.3	.3
Electronic computers and peripheral equipment, unspecified	3610	(6)	—	—	—	(6)	.1	—	—	—	(6)
Cathode ray tubes (CRTs) and video display terminals (VDTs)	3611	.1	—	—	—	(6)	(6)	.6	—	.1	(6)
Computers— electronic	3612	.1	—	—	—	.1	.3	.2	.1	.1	.1
Keyboards— computer	3613	(6)	—	—	—	(6)	—	—	—	.1	(6)
Printers and plotters— computer	3615	(6)	—	—	—	(6)	—	.1	—	—	.1
Electronic computers and peripheral equipment, n.e.c.	3619	(6)	—	—	—	(6)	—	.1	—	—	(6)
Office, banking, and retail machinery	362	.2	—	—	—	(6)	—	.4	.3	.3	.2
Office, banking, and retail machinery, unspecified	3620	(6)	—	—	—	—	—	—	—	—	(6)
Automated teller machines ..	3621	(6)	—	—	—	—	—	—	—	(6)	—
Calculating machines and cash registers	3622	(6)	—	—	—	—	—	—	.2	.1	—
Mailing and metering machines	3624	(6)	—	—	—	(6)	—	—	—	(6)	.1
Photocopiers	3625	.1	—	—	—	(6)	—	.4	—	—	.1
Typewriters and word processing equipment	3626	(6)	—	—	—	—	—	—	—	—	—
Office, banking, and retail machinery, n.e.c.	3629	(6)	—	—	—	(6)	—	—	.1	.1	—
Special process machinery	37	2.3	.8	1.2	.4	5.0	.5	1.3	4.5	.1	.8
Special process machinery, unspecified	370	(6)	—	—	—	.1	—	—	—	—	—
Food and beverage processing machinery— specialized	371	1.0	—	—	—	.7	—	.4	4.2	.1	.3
Food and beverage processing machinery— specialized, unspecified	3710	(6)	—	—	—	.2	—	—	.1	—	—
Food slicers	3711	.8	—	—	—	.1	—	.1	3.5	.1	.2
Meat grinders	3713	(6)	—	—	—	(6)	—	.1	.1	—	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Ser- vices
Mixers, blenders, whippers—food and beverage	3714	0.1	—	—	—	0.1	—	—	0.2	—	(6)
Food and beverage processing machinery— specialized, n.e.c.	3719	.1	—	—	—	.3	—	0.1	.3	—	—
Medical, surgical, and X-ray machinery and equipment	372	.1	—	—	—	(6)	0.2	—	—	—	.3
Medical, surgical, and X-ray machinery and equipment, unspecified	3720	(6)	—	—	—	(6)	—	—	—	—	.1
Medical machinery and equipment, except X-ray ...	3721	(6)	—	—	—	—	—	—	—	—	.1
X-ray, magnetic resonance imaging (MRIs) and fluoroscope machinery and equipment	3722	(6)	—	—	—	—	.1	—	—	—	(6)
Medical, surgical, and X-ray machinery and equipment, n.e.c.	3729	(6)	—	—	—	(6)	—	—	—	—	.1
Packaging, bottling, wrapping machinery	373	.3	0.3	—	—	1.0	—	.3	.1	—	.1
Packaging, bottling, wrapping machinery, unspecified	3730	(6)	—	—	—	.1	—	—	—	—	(6)
Bottling, canning, filling machinery	3731	(6)	—	—	—	.1	—	—	—	—	—
Packaging, wrapping, bundling machinery	3732	.1	—	—	—	.4	—	—	.1	—	(6)
Product labeling machinery	3733	(6)	—	—	—	(6)	—	—	—	—	—
Sealing, stapling machinery	3734	(6)	—	—	—	.1	—	—	—	—	—
Packaging, bottling, wrapping machinery, n.e.c.	3739	.1	—	—	—	.2	—	.1	—	—	—
Paper production machinery ...	374	.1	—	—	—	.5	(6)	—	—	—	—
Paper production machinery, unspecified	3740	(6)	—	—	—	.2	—	—	—	—	—
Coaters—paper production	3742	(6)	—	—	—	(6)	—	—	—	—	—
Dryers—paper production ..	3743	—	—	—	—	(6)	—	—	—	—	—
Formers—paper production	3744	—	—	—	—	(6)	—	—	—	—	—
Slitters, winders—paper production	3745	(6)	—	—	—	.1	—	—	—	—	—
Paper production machinery, n.e.c.	3749	(6)	—	—	—	.1	—	—	—	—	—
Printing machinery and equipment	375	.4	—	—	—	1.5	—	.1	(6)	—	.1
Printing machinery and equipment, unspecified	3750	(6)	—	—	—	.2	—	—	—	—	—
Bindery machinery	3751	.1	—	—	—	.3	—	—	—	—	—
Engraving machinery	3752	(6)	—	—	—	(6)	—	—	—	—	—
Presses—printing	3753	.2	—	—	—	.8	—	—	—	(6)	.1
Printing machinery and equipment, n.e.c.	3759	.1	—	—	—	.2	—	—	—	—	(6)
Textile, apparel, leather production machinery	376	.2	—	—	—	.9	—	—	.1	—	.1

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Textile, apparel, leather production machinery, unspecified	3760	(6)	—	—	—	0.1	—	—	—	—	—
Dyeing machinery—textile	3761	—	—	—	—	(6)	—	—	—	—	—
Knitting machinery	3762	(6)	—	—	—	(6)	—	—	—	—	—
Picking, carding, combing machinery	3763	(6)	—	—	—	(6)	—	—	—	—	—
Sewing, stitching machinery	3764	.1	—	—	—	.4	—	—	—	—	0.1
Spinning machinery	3765	(6)	—	—	—	.1	—	—	—	—	—
Weaving machinery	3766	(6)	—	—	—	.1	—	—	—	—	—
Textile, apparel, leather production machinery, n.e.c.	3769	.1	—	—	—	.2	—	—	—	—	—
Other special process machinery	379	.2	—	1.1	0.4	.5	0.3	0.2	—	—	.1
Other special process machinery, unspecified	3790	—	—	—	—	(6)	—	—	—	—	—
Dyeing machinery, except textile	3793	—	—	—	—	(6)	—	—	—	—	—
Painting, priming, metal coating machinery	3796	(6)	—	—	—	(6)	—	—	—	—	—
Pumps	3797	.1	—	1.0	.3	.2	.3	.2	—	—	.1
Special process machinery, n.e.c.	3799	.1	—	—	—	.3	—	—	—	—	(6)
Miscellaneous machinery	39	1.2	0.4	.7	1.9	2.4	1.1	1.1	1.1	0.4	.6
Audio and video equipment	391	.3	—	—	—	.1	.4	.1	.6	.1	.3
Radios, stereos, and other audio equipment	3911	(6)	—	—	—	(6)	.1	.1	.1	—	(6)
Telephones and communication equipment	3912	(6)	—	—	—	(6)	—	—	—	—	.1
Televisions	3913	.2	—	—	—	(6)	.2	—	.5	—	.1
Video players and recorders—tape and disk	3914	(6)	—	—	—	—	—	—	—	—	(6)
Audio and video equipment, n.e.c.	3919	(6)	—	—	—	(6)	—	—	—	—	(6)
Product assembly machinery, n.e.c.	392	(6)	—	—	—	.2	.1	—	—	—	—
Product testing, inspecting, and diagnostic machinery, n.e.c.	393	(6)	—	—	—	.1	—	—	—	—	—
Other machinery	399	(6)	.9	.4	.7	1.9	2.1	.7	1.0	.5	.4
Other machinery, unspecified	3990	.1	—	—	—	.2	—	.1	—	—	(6)
Air compressors	3991	.1	—	.7	.8	.1	(6)	—	.1	(6)	.1
Garbage disposals	3992	(6)	—	—	—	—	—	—	—	—	—
Incinerators	3993	—	—	—	—	(6)	—	—	—	—	—
Snowblowers	3994	(6)	—	—	.1	(6)	.2	—	—	.1	—
Snow plows	3995	(6)	—	—	—	(6)	—	—	(6)	.1	—
Street sweeping and cleaning machinery	3996	(6)	—	—	—	(6)	—	—	—	—	—
Trash compactors	3997	(6)	—	—	—	(6)	.1	—	.1	—	—
Vending machines	3998	.1	—	—	—	.1	—	.3	.1	—	—
Machinery, n.e.c.	3999	.6	.4	—	.8	1.7	.3	.5	.2	.1	.2
Parts and materials	4	21.2	17.1	34.1	82.4	38.7	25.0	22.9	10.1	1.8	6.6

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser- vices
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Con- struction	Manufac- turing	Transporta- tion and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	
Relays, rheostats, starters, controls	4416	(⁶)	—	—	0.1	(⁶)	—	—	—	—	—
Switchboards, switches, fuses	4417	.1	—	—	.1	.1	0.4	—	—	—	(⁶)
Electric parts, n.e.c.	4419	.1	—	0.1	.5	.2	.2	0.1	—	—	—
Machine and appliance parts ..	442	1.5	0.8	1.0	1.7	4.7	1.9	1.9	0.3	—	.3
Machine and appliance parts, unspecified	4420	.2	—	—	.3	.6	.1	.1	—	—	.1
Dies, molds, patterns	4421	.4	—	—	.1	1.8	.1	.3	—	—	—
Drives—chain, leather, fabric, vee belt	4422	.1	—	—	—	.1	.2	.2	—	—	—
Drums, pulleys, sheaves	4423	.3	—	.5	.9	.3	.8	.6	—	—	.1
Engines, turbines, except vehicle	4424	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Friction clutches	4425	—	—	—	—	(⁶)	—	—	—	—	—
Gears	4426	.1	—	—	—	.1	.3	—	—	—	(⁶)
Rollers	4427	.1	—	—	—	.3	.2	.2	.1	—	(⁶)
Machine and appliance parts, n.e.c.	4429	.5	.7	.5	.4	1.5	.3	.5	.1	—	.2
Tool parts, accessories	443	.2	—	1.2	.4	.6	.1	.2	—	—	.1
Tool parts, accessories, unspecified	4430	(⁶)	—	—	—	.1	—	—	—	—	(⁶)
Drill bits—unattached	4431	.1	—	1.2	.2	.1	—	—	—	—	(⁶)
Saw blades—unattached	4432	.1	—	—	.2	.2	—	—	—	—	—
Tool parts, accessories, n.e.c.	4439	.1	—	—	—	.2	—	—	—	—	—
Machine, tool, and electric parts, n.e.c.	449	.1	—	.1	—	.2	—	.1	—	—	—
Metal materials—nonstructural ..	45	1.2	.5	.4	1.7	3.8	.8	1.2	.3	—	.3
Metal materials—nonstructural, unspecified	450	.4	.1	—	.3	1.5	.2	.5	.1	—	(⁶)
Metal sheets, ingots, bars—nonstructural	451	.4	—	—	.5	1.1	.2	.5	.1	—	.2
Molten or hot metals, slag	452	.2	—	.4	.6	.7	.3	—	—	—	(⁶)
Metal materials—nonstructural, n.e.c.	459	.1	—	—	.3	.4	.1	.2	.1	—	—
Tars, sealants, caulking, insulating materials	46	.2	—	—	2.1	.2	.1	.1	—	(⁶)	.1
Tars, sealants, caulking, insulating materials, unspecified	460	(⁶)	—	—	.3	(⁶)	—	—	—	—	(⁶)
Asphalt, roofing tar	461	.1	—	—	1.6	(⁶)	—	—	—	—	—
Fiberglass insulation	462	(⁶)	—	—	.1	(⁶)	(⁶)	—	—	—	—
Foam caulking, foam insulation	463	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Joint compound, patching compounds	464	(⁶)	—	—	—	—	—	—	—	(⁶)	—
Plastic, vinyl caulking	465	—	—	—	—	(⁶)	—	—	—	—	—
Sealants, waterproofers, n.e.c.	466	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Tars, sealants, caulking, insulating materials, n.e.c.	469	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Tarps and sheeting—nonmetal ..	47	.2	—	—	1.4	.1	.7	—	—	—	—
Tarps and sheeting—nonmetal, unspecified	470	.1	—	—	1.2	(⁶)	.2	—	—	—	—
Roofing paper, roofing felt	471	(⁶)	—	—	.1	—	—	—	—	—	—
Tarps, plastic or fabric sheeting	472	.1	—	—	—	.1	.4	—	—	—	(⁶)
Tarps and sheeting—nonmetal, n.e.c.	479	(⁶)	—	—	—	(⁶)	.1	—	—	—	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Food products— fresh or processed	52	1.0	0.8	—	—	0.7	0.3	0.6	3.1	0.1	0.5
Food products— fresh or processed, unspecified	520	.1	—	—	—	(6)	.1	.1	.1	(6)	.1
Bakery products, candy, confections, snack foods	521	(6)	—	—	—	.1	—	—	—	—	—
Beverages, n.e.c.	522	.1	—	—	—	.1	.1	—	.1	(6)	.1
Dairy products	523	(6)	—	—	—	.1	—	—	—	—	—
Fruits, nuts, vegetables	524	(6)	.5	—	—	(6)	—	.1	.1	—	—
Grains, grain mill products	525	(6)	—	—	—	(6)	—	.2	—	—	—
Meat, poultry	526	.2	—	—	—	.4	.1	—	.4	—	(6)
Seafood	527	(6)	—	—	—	—	—	—	.1	—	—
Multiple foods or groceries	528	(6)	—	—	—	—	—	—	.1	—	—
Other food products— fresh or processed	529	.6	.3	—	—	.1	—	—	2.4	.1	.3
Fats, oils	5291	.5	.3	—	—	(6)	—	—	2.1	(6)	.1
Sugar, cocoa, chocolate	5292	(6)	—	—	—	—	—	—	.1	—	—
Other food products— fresh or processed, n.e.c.	5299	.1	—	—	—	(6)	—	—	.3	.1	.1
Infectious and parasitic agents	53	.2	—	—	—	(6)	.2	—	.1	.1	.5
Infectious and parasitic agents, unspecified	530	.1	—	—	—	(6)	(6)	—	—	.1	.1
Bacteria	531	.1	—	—	—	(6)	.1	—	—	—	.1
Fungi	532	(6)	—	—	—	—	—	—	—	—	(6)
Viruses	533	.1	—	—	—	—	—	—	—	—	.2
Infectious and parasitic agents, n.e.c.	539	(6)	—	—	—	—	—	—	—	—	.1
Metallic minerals	54	(6)	—	1.1	—	(6)	—	—	—	—	—
Metallic minerals, unspecified	540	(6)	—	1.0	—	—	—	—	—	—	—
Nonmetallic minerals, except fuel	55	.7	3.9	6.4	2.5	.3	1.4	.9	.2	.2	.4
Nonmetallic minerals, except fuel, unspecified	550	(6)	—	5.5	—	—	—	—	—	—	—
Asbestos	551	—	—	—	—	—	—	—	—	—	(6)
Boulders	552	(6)	—	—	—	—	—	—	—	—	—
Clay— natural and processed	553	(6)	—	.3	—	(6)	—	—	—	—	—
Dirt, earth	554	.1	.1	.3	.4	(6)	.1	—	—	—	—
Rocks, crushed stone	555	.5	3.6	—	1.8	.2	1.3	.9	.1	.2	.3
Sand, gravel	556	(6)	—	.1	.1	.1	.1	—	—	—	—
Silica	557	(6)	—	—	—	(6)	—	—	—	—	—
Nonmetallic minerals, except fuel, n.e.c.	559	(6)	—	.2	—	—	—	—	—	—	—
Person— injured or ill worker	56	30.4	35.3	7.6	45.4	43.5	49.1	30.5	23.2	13.4	22.7
Bodily conditions of injured, ill worker	561	.7	.4	—	.6	.6	1.1	.4	.6	.7	.8
Bodily motion or position of injured, ill worker	562	29.5	34.7	7.6	44.5	42.8	47.8	30.1	22.3	12.6	21.8
Person— injured or ill worker, n.e.c.	569	.1	—	—	.4	.1	.2	—	.2	.1	.1
Person— other than injured or ill worker	57	9.5	.4	—	.7	.3	4.6	.4	1.6	1.2	28.9
Person— other than injured, ill worker, unspecified	570	.2	—	—	—	(6)	.1	—	.2	—	.4
Bodily fluids or substances of person	571	(6)	—	—	—	—	—	—	—	—	.1
Co-worker, former co-worker of injured or ill worker	572	.3	—	—	.3	.2	.2	.2	.3	.5	.4

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Ser- vices
Health care patient or resident of health care facility	573	8.0	—	—	—	(6)	2.8	—	—	0.4	25.9
Person— other than injured or ill worker, n.e.c.	579	1.0	—	—	0.3	(6)	1.3	0.1	1.1	.3	2.0
Plants, trees, vegetation— not processed	58	1.0	20.0	0.5	1.5	1.0	1.2	.2	.4	.6	.4
Plants, trees, vegetation— not processed, unspecified	580	.1	1.9	.2	—	—	(6)	—	—	—	(6)
Field crops	582	(6)	—	—	—	(6)	—	—	—	—	—
Flowers	583	(6)	.3	—	—	—	—	—	—	—	(6)
Houseplants	584	(6)	—	—	—	—	—	—	—	—	(6)
Poison ivy, oak, sumac	585	.2	1.2	.3	.2	(6)	.4	—	.1	.2	.1
Shrubs, grasses	586	.1	2.2	—	—	(6)	—	—	—	—	(6)
Trees, logs	587	.6	11.8	—	1.0	.9	.7	.1	.1	.4	.2
Plants, trees, vegetation— not processed, n.e.c.	589	.1	2.2	—	.2	(6)	(6)	—	—	—	(6)
Structures and surfaces	6	34.8	40.6	40.5	73.7	26.4	54.8	34.1	37.6	14.7	30.2
Structures and surfaces, unspecified	60	.1	—	.4	.9	.1	.1	.1	—	—	(6)
Building systems	61	(6)	—	—	—	(6)	—	—	—	—	—
Climate control system	611	(6)	—	—	—	—	—	—	—	—	—
Plumbing system	612	—	—	—	—	(6)	—	—	—	—	—
Building systems, n.e.c.	619	—	—	—	—	(6)	—	—	—	—	—
Floors, walkways, ground surfaces	62	30.1	36.1	37.2	59.6	22.7	47.5	29.7	33.3	13.1	26.5
Floors, walkways, ground surfaces, unspecified	620	2.6	4.8	2.5	8.2	1.6	7.0	3.0	1.9	1.1	1.6
Escalators	621	.1	—	—	—	.1	.1	.1	.1	.1	.1
Floors	622	15.8	7.8	13.8	20.4	14.4	13.1	13.8	23.8	5.8	14.6
Floor, unspecified	6220	1.0	.7	1.9	2.7	1.1	2.3	1.0	.8	.3	.6
Floor of building	6221	14.0	6.5	2.7	16.3	12.7	8.2	11.8	22.6	5.4	13.7
Floor of elevator	6222	(6)	—	—	(6)	—	.1	—	—	.1	.1
Floor of mine	6223	.1	—	7.7	—	—	—	—	—	—	—
Floor of scaffold, staging, or temporary work platform	6224	.1	—	.9	.4	.3	.2	—	—	—	(6)
Floor of vehicle	6225	.3	.3	.1	.2	.1	2.0	.6	.1	—	(6)
Floor, n.e.c.	6229	.2	.3	.5	.8	.3	.3	.4	.2	.1	.1
Ground	623	5.7	18.8	15.9	22.1	2.6	15.7	6.9	2.6	2.4	3.5
Sidewalks, paths, outdoor walkways	624	.9	.3	.5	1.1	.5	1.4	.7	.7	1.1	1.2
Stairs, steps	625	2.3	1.7	1.7	2.5	1.9	3.6	1.8	2.1	1.5	2.8
Stairs, steps, unspecified	6250	1.2	1.5	1.4	1.6	1.0	1.8	1.0	1.1	.8	1.2
Stairs, steps— indoors	6251	.9	—	—	.5	.6	1.1	.7	.9	.5	1.3
Stairs, steps— outdoors	6252	.3	.1	.3	.4	.2	.7	.1	.2	.2	.3
Street, road	626	.4	—	—	.6	.2	1.0	.6	.1	.2	.6
Surfaces below ground level, n.e.c.	627	.4	1.3	.1	2.4	.2	.8	.4	.1	—	.1
Surfaces below ground level, unspecified	6270	.1	.1	.1	.3	(6)	.1	—	.1	—	(6)
Ditches, channels, trenches, excavations	6271	.1	.3	—	1.4	(6)	.2	.1	—	—	—
Other surfaces below ground level, n.e.c.	6279	.2	.9	—	.7	.1	.5	.2	(6)	—	.1
Parking lots	628	1.2	.7	—	1.1	.6	2.5	.8	1.3	.9	1.5
Other floors, walkways, ground surfaces	629	.7	.5	2.7	1.2	.6	2.4	1.5	.5	.1	.4
Other floors, walkways, ground surfaces, unspecified	6290	.1	—	.1	—	.1	.2	.1	.1	—	(6)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Piers, wharfs	6291	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Ramps, runways, loading docks	6292	.6	0.3	2.6	0.7	.5	1.9	1.4	0.4	0.1	0.3
Moving walkways	6293	—	—	—	—	(⁶)	—	—	—	—	—
Floors, walkways, ground surfaces, n.e.c.	6299	.1	—	—	.4	.1	.2	—	.1	(⁶)	.1
Other structural elements	63	3.8	3.3	.7	9.1	2.9	5.5	3.7	4.1	1.5	3.3
Other structural elements, unspecified	630	(⁶)	—	—	—	(⁶)	.1	—	—	—	(⁶)
Doors	631	2.3	.8	.5	2.5	1.6	4.2	2.4	3.2	1.0	2.4
Fences, fence panels	632	.1	.5	—	.2	(⁶)	—	—	—	—	.1
Gates	633	.2	1.5	.2	.6	.2	.4	.6	.2	—	.1
Roof	634	.1	—	—	.9	.1	—	—	—	—	(⁶)
Roof trusses	635	.1	—	—	.8	.2	—	.1	.1	—	(⁶)
Skylights	636	—	—	—	—	(⁶)	—	—	—	—	—
Walls	637	.4	.3	—	1.8	.3	.3	.2	.2	.3	.4
Windows	638	.2	—	—	.8	.2	.1	.2	.2	.1	.2
Structural elements, n.e.c.	639	.3	.1	—	1.5	.4	.3	.2	.2	.1	.1
Structures	64	.7	1.0	2.3	3.9	.6	1.5	.6	.3	.1	.3
Structures, unspecified	640	(⁶)	—	.5	—	(⁶)	—	—	—	—	(⁶)
Bridges, dams, locks	641	(⁶)	—	—	—	—	.1	—	—	—	.1
Buildings— office, plant, residential	642	(⁶)	.1	—	—	(⁶)	—	—	—	—	(⁶)
Grandstands, stadia	643	(⁶)	—	—	—	—	—	—	—	—	(⁶)
Mines, caves, tunnels	644	.1	.3	.9	.2	.1	.2	—	.1	—	(⁶)
Mines, caves, tunnels, unspecified	6440	(⁶)	—	.9	—	—	—	—	—	—	—
Sewers, manholes, storm drains	6443	.1	.3	—	.2	.1	.2	—	.1	—	(⁶)
Mines, caves, tunnels, n.e.c.	6449	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Pools	645	(⁶)	—	—	—	—	—	.2	—	—	(⁶)
Scaffolds— staging	646	.2	—	.5	2.2	.2	.1	.2	—	—	.1
Scaffolds— staging, unspecified	6460	.2	—	.5	1.7	.1	.1	.2	—	—	(⁶)
Scaffolds— improvised staging	6461	(⁶)	—	—	.1	—	—	—	—	—	—
Scaffolds— self-supporting staging	6462	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Scaffolds— staging supported by structure or other means	6463	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Scaffolds— suspended staging	6464	(⁶)	—	—	.1	(⁶)	—	—	—	—	—
Scaffolds— staging, n.e.c.	6469	(⁶)	—	—	.2	(⁶)	—	—	—	—	—
Towers, poles	647	.2	—	—	.9	.2	1.0	.2	.1	—	.1
Other structures	648	.1	.1	.2	.4	.1	.2	—	—	.1	(⁶)
Guardrails, road dividers	6481	(⁶)	—	—	.2	(⁶)	.2	—	—	—	—
Other structures, n.e.c.	6489	(⁶)	—	.2	.2	.1	(⁶)	—	—	—	(⁶)
Structures and surfaces, n.e.c. ..	69	.1	—	—	.2	.1	.2	—	—	—	.1
Tools, instruments, and equipment	7	11.7	20.9	11.9	34.3	14.3	11.2	7.3	12.2	3.6	7.4
Tools, instruments, and equipment, unspecified	70	.4	.6	1.5	1.2	.6	.5	.3	.3	.1	.2
Handtools— nonpowered	71	5.6	8.5	7.5	13.5	6.4	4.0	3.8	9.1	2.2	2.8
Handtools— nonpowered, unspecified	710	(⁶)	—	.3	—	.1	—	—	—	.1	—
Boring handtools— nonpowered	711	.1	—	—	.3	.1	—	—	—	—	(⁶)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser-vices
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole-sale trade	Retail trade	Finance, insurance, and real estate	
Files	7171	(⁶)	—	—	—	(⁶)	(⁶)	—	—	—	(⁶)
Planes	7172	—	—	—	—	(⁶)	—	—	—	—	—
Sanders	7173	(⁶)	—	—	—	(⁶)	—	—	—	—	(⁶)
Sharpening stones and wheels	7174	—	—	—	—	(⁶)	—	—	—	—	—
Surfacing handtools—nonpowered, n.e.c.	7179	(⁶)	—	—	0.1	(⁶)	.1	—	—	—	(⁶)
Turning handtools—nonpowered	718	.5	0.4	1.4	1.0	.8	.6	0.7	0.3	—	.1
Turning handtools—nonpowered, unspecified ..	7180	—	—	—	—	(⁶)	—	—	—	—	—
Screwdrivers	7181	.1	—	—	.2	.1	.3	—	.1	—	(⁶)
Wrenches	7182	.4	.4	1.4	.8	.7	.3	.6	.2	—	.1
Turning handtools—nonpowered, n.e.c.	7189	(⁶)	—	—	.1	(⁶)	—	—	—	—	—
Other handtools—nonpowered	719	.6	.5	3.3	1.4	.8	1.0	.4	.4	0.1	.5
Other handtools—nonpowered, unspecified ..	7190	(⁶)	—	—	—	—	—	—	—	—	—
Brooms, mops, and other cleaning tools	7191	.2	—	—	.1	.2	.1	—	.2	—	.4
Crowbars	7192	.2	—	1.9	.8	.4	.5	.4	.1	—	(⁶)
Pitchforks, spading forks	7193	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Rakes	7194	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Stapling tools—nonpowered	7195	(⁶)	—	—	—	—	—	—	—	—	—
Other handtools—nonpowered, n.e.c.	7199	.1	—	1.3	.4	.2	.4	—	—	(⁶)	(⁶)
Handtools—powered	72	2.4	7.5	1.1	11.3	4.7	1.1	1.4	.6	.6	.6
Handtools—powered, unspecified	720	(⁶)	—	.3	—	.1	.1	—	—	—	—
Boring handtools—powered ...	721	.4	.6	.2	2.5	.7	.2	.1	.1	—	.1
Augers—powered	7211	(⁶)	.5	—	.2	(⁶)	—	—	—	—	—
Drills—powered	7213	.3	—	.2	2.2	.5	.1	.1	.1	—	.1
Routers and molders—powered	7214	.1	—	—	—	.2	—	—	—	—	—
Cutting handtools—powered	722	.7	6.2	.1	4.7	.8	.1	.2	.2	.3	.1
Cutting handtools—powered, unspecified	7220	(⁶)	—	—	—	(⁶)	—	—	—	—	(⁶)
Chainsaws—powered	7221	.1	3.0	—	.2	.2	—	—	—	.2	.1
Chisels—powered	7222	(⁶)	—	—	—	—	—	—	—	—	—
Knives—powered	7223	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Saws—powered, except chainsaws	7224	.4	.5	.1	4.4	.4	—	.1	.1	—	(⁶)
Cutting handtools—powered, n.e.c.	7229	.1	2.6	—	—	.1	—	—	—	—	(⁶)
Striking and nailing handtools—powered	723	.2	—	—	1.7	.2	.2	.1	—	(⁶)	—
Hammers—powered	7231	(⁶)	—	—	.1	(⁶)	—	.1	—	—	—
Jackhammers—powered ...	7232	.1	—	—	1.5	.1	.1	—	—	(⁶)	—
Punches—powered	7233	—	—	—	—	(⁶)	—	—	—	—	—
Riveters—powered	7234	(⁶)	.1	—	—	.1	—	—	—	—	—
Surfacing handtools—powered	724	.3	—	—	.6	.7	.1	.2	.1	.3	.2
Surfacing handtools—powered, unspecified	7240	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Buffers, polishers, waxers—powered	7241	.1	—	—	—	.1	.1	—	.1	.2	.1
Hand grinders—powered ...	7242	.1	—	—	.4	.4	—	.1	—	—	—
Sanders—powered	7243	.1	—	—	—	.2	—	—	—	.1	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole-sale trade	Retail trade	Finance, insurance, and real estate	
Sandblasters— powered	7244	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Surfacing handtools— powered, n.e.c.	7249	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Turning handtools, powered	725	.1	—	—	—	.3	0.1	0.1	0.1	—	—
Turning handtools— powered, unspecified	7250	(⁶)	—	—	—	.1	—	—	—	—	—
Bolt setters— powered	7251	—	—	—	—	(⁶)	—	—	—	—	—
Impact wrenches— powered	7252	.1	—	—	—	.2	—	.1	—	—	(⁶)
Screwdrivers— powered	7253	(⁶)	—	—	—	.1	—	—	—	—	—
Turning handtools— powered, n.e.c.	7259	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Welding and heating handtools— powered	726	.5	—	0.5	1.1	1.7	.3	.6	.1	—	.1
Welding and heating handtools— powered, unspecified	7260	.1	—	—	.2	.3	.1	—	—	—	(⁶)
Blow torches	7261	.1	—	—	—	.2	(⁶)	.2	.1	—	—
Soldering irons— powered	7262	(⁶)	—	—	—	.1	—	—	—	—	—
Welding torches— powered	7263	.3	—	.5	.7	1.1	.1	.3	—	—	(⁶)
Welding and heating handtools— powered, n.e.c.	7269	(⁶)	—	—	—	.1	—	—	—	—	—
Other handtools— powered	729	.2	0.3	—	.6	.3	—	—	—	—	.1
Other handtools— powered, unspecified	7290	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Nail guns— powered	7291	(⁶)	—	—	.4	.1	—	—	—	—	—
Scrubbers— powered	7293	(⁶)	—	—	—	(⁶)	—	—	—	—	.1
Sprayers— paint	7294	(⁶)	—	—	.1	(⁶)	(⁶)	—	—	—	—
Stapling tools— electric or pneumatic	7295	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Other handtools— powered, n.e.c.	7299	.1	—	—	.1	.1	—	—	—	—	(⁶)
Handtools— power not determined	73	.6	1.1	—	2.5	1.1	.3	.4	.6	0.2	.2
Handtools— power not determined, unspecified	730	(⁶)	—	—	.1	.1	—	—	—	—	—
Boring handtools— power not determined	731	.1	.1	—	.6	.1	—	—	.1	—	(⁶)
Augers— power not determined	7311	(⁶)	.1	—	—	(⁶)	—	—	—	—	—
Braces— power not determined	7312	(⁶)	—	—	.1	—	—	—	.1	—	—
Drills— power not determined	7313	.1	—	—	.5	.1	—	—	—	—	—
Cutting handtools— power not determined	732	.2	.8	—	.7	.2	—	.1	.2	.1	.1
Cutting handtools— power not determined, unspecified	7320	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Chisels— power not determined	7321	(⁶)	—	—	—	(⁶)	—	—	—	—	(⁶)
Knives— power not determined	7322	(⁶)	—	—	—	.1	—	—	.1	—	(⁶)
Saws— power not determined	7323	.1	.5	—	.5	.1	—	—	.1	—	(⁶)
Cutting handtools— power not determined, n.e.c.	7329	(⁶)	—	—	—	(⁶)	—	—	—	—	(⁶)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Ser-vices
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Con- struc- tion	Manufac- ture	Transpor- ta-tion and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insur- ance, and real estate	
Striking and nailing handtools— power not determined	733	0.1	—	—	0.5	0.1	—	0.1	0.1	—	(6)
Hammers— power not determined	7331	.1	—	—	.5	.1	—	.1	.1	—	(6)
Punches— power not determined	7332	(6)	—	—	—	(6)	—	—	—	—	—
Surfacing handtools— power not determined	734	.1	—	—	.2	.3	—	—	—	—	—
Surfacing handtools— power not determined, unspecified	7340	(6)	—	—	.2	—	—	—	—	—	—
Sanders— power not determined	7341	(6)	—	—	—	.1	—	—	—	—	—
Surfacing handtools— power not determined, n.e.c.	7349	(6)	—	—	—	.2	—	—	—	—	—
Turning handtools— power not determined	735	.1	—	—	.4	.2	0.1	—	.1	—	(6)
Turning handtools— power not determined, unspecified	7350	—	—	—	—	(6)	—	—	—	—	—
Screwdrivers— power not determined	7351	(6)	—	—	.2	(6)	—	—	.1	—	—
Wrenches— power not determined	7352	.1	—	—	.2	.2	.1	—	.1	—	(6)
Other handtools— power not determined	739	.1	—	—	—	.1	—	—	.1	—	—
Staplers— power not determined	7391	(6)	—	—	—	(6)	—	—	—	—	—
Other handtools— power not determined, n.e.c.	7399	(6)	—	—	—	.1	—	—	.1	—	—
Ladders	74	1.0	2.4	1.2	5.0	.6	2.4	.5	1.0	0.2	.5
Ladders, unspecified	740	.5	.7	—	2.7	.3	1.4	.3	.4	.1	.2
Ladders— fixed	741	(6)	—	.2	—	(6)	—	—	—	—	—
Ladders— movable	742	.5	1.6	.7	2.2	.2	.9	.2	.5	.2	.2
Movable ladders, unspecified	7420	.3	.8	.5	1.6	.1	.6	—	.3	.1	.1
Extension ladders	7421	.1	.7	—	.4	(6)	.3	.1	.1	(6)	(6)
Step ladders	7422	.1	—	—	—	.1	—	—	.1	—	(6)
Truck mounted ladders, aerial ladder trams	7424	(6)	—	.2	—	(6)	—	—	—	—	—
Movable ladders, n.e.c.	7429	(6)	—	—	—	(6)	—	—	—	—	—
Ladders, n.e.c.	749	(6)	—	.3	.1	(6)	.1	—	—	—	(6)
Medical and surgical instruments	75	.2	.5	—	—	(6)	.1	—	—	.1	.6
Medical and surgical instruments, unspecified	750	(6)	—	—	—	—	—	—	—	—	(6)
Needles and syringes	751	.1	.4	—	—	(6)	.1	—	—	.1	.4
Scalpels	752	(6)	.1	—	—	(6)	—	—	—	—	.1
Medical and surgical instruments, n.e.c.	759	.1	—	—	—	—	—	—	—	—	.2
Photographic equipment	76	.1	—	—	—	.1	.1	—	.1	—	.1
Cameras— still and motion picture	761	(6)	—	—	—	—	.1	—	—	—	—
Tripods, stands	764	(6)	—	—	—	(6)	—	—	—	—	—
Photographic equipment, n.e.c.	769	(6)	—	—	—	(6)	—	—	—	—	.1
Protective equipment, except clothing	77	.1	—	.2	—	.1	.2	—	—	—	(6)

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole-sale trade	Retail trade	Finance, insurance, and real estate	
Protective equipment, except clothing, unspecified	770	(⁶)	—	0.2	—	—	—	—	—	—	—
Dust masks	771	—	—	—	—	(⁶)	—	—	—	—	—
Earplugs and hearing protectors	772	—	—	—	—	(⁶)	—	—	—	—	—
Hard hats	774	(⁶)	—	—	—	—	—	—	—	—	—
Lifelines, lanyards, safety belts or harnesses	775	(⁶)	—	—	—	(⁶)	0.2	—	—	—	—
Safety glasses or goggles	777	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Protective equipment, except clothing, n.e.c.	779	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Recreation and athletic equipment	78	.3	—	—	0.2	.1	.2	—	0.3	0.1	0.5
Recreation and athletic equipment, unspecified	780	—	—	—	—	(⁶)	—	—	—	—	—
Camping equipment	781	(⁶)	—	—	.1	(⁶)	(⁶)	—	—	—	(⁶)
Gymnasium and exercise equipment	782	.1	—	—	—	(⁶)	.1	—	.1	—	.1
Playground equipment	783	(⁶)	—	—	—	—	(⁶)	—	—	—	(⁶)
Riding goods and equipment	784	(⁶)	—	—	—	(⁶)	—	—	—	—	(⁶)
Snow skiing goods and equipment	785	(⁶)	—	—	—	—	—	—	—	—	—
Water sports equipment	786	(⁶)	—	—	—	—	—	—	—	—	—
Recreation and athletic equipment, n.e.c.	789	.1	—	—	—	(⁶)	—	—	.1	(⁶)	.3
Other tools, instruments, and equipment	79	1.1	0.1	.5	.6	.6	2.4	0.7	.4	.1	1.9
Clocks	791	(⁶)	—	—	—	—	—	—	—	—	—
Cooking and eating utensils, except knives	792	(⁶)	—	—	—	—	—	—	.1	—	(⁶)
Firearms	793	(⁶)	—	—	—	—	(⁶)	—	—	—	(⁶)
Pistol, handgun, revolver	7931	(⁶)	—	—	—	—	(⁶)	—	—	—	—
Health care and orthopedic equipment, n.e.c.	794	.2	—	—	—	(⁶)	1.0	—	—	—	.5
Musical instruments	795	(⁶)	—	—	—	—	.2	—	.1	—	(⁶)
Pianos	7951	(⁶)	—	—	—	—	—	—	.1	—	(⁶)
Other musical instruments	7959	(⁶)	—	—	—	—	.1	—	—	—	—
Sewing notions, n.e.c.	796	(⁶)	—	—	—	.1	—	.1	—	—	(⁶)
Fabric pins, safety pins	7961	(⁶)	—	—	—	—	—	—	—	—	—
Sewing needles	7962	(⁶)	—	—	—	.1	—	.1	—	—	(⁶)
Sewing notions, n.e.c.	7969	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Wheelchairs	797	.4	—	—	—	(⁶)	.8	—	—	.1	1.0
Writing, drawing, and art supplies	798	.1	—	—	—	.2	—	.2	—	—	(⁶)
Art supplies and materials, except paint	7981	(⁶)	—	—	—	(⁶)	—	.2	—	—	—
Chalk, crayons, marking devices	7982	—	—	—	—	(⁶)	—	—	—	—	—
Pens and pencils	7983	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Writing, drawing, art supplies, n.e.c.	7989	(⁶)	—	—	—	.1	—	—	—	—	—
Tools, instruments, and equipment, n.e.c.	799	.3	.1	.4	.6	.4	.4	.3	.2	(⁶)	.3
Vehicles	8	15.2	17.9	11.6	16.9	10.3	56.6	26.2	11.2	4.6	10.9
Vehicle, unspecified	80	.2	—	—	.6	(⁶)	1.3	.6	.1	.1	.1
Air vehicle	81	.2	—	—	—	.1	3.0	—	—	—	(⁶)
Aircraft, unspecified	810	.1	—	—	—	(⁶)	.8	—	—	—	—
Aircraft—powered fixed wing	811	.2	—	—	—	.1	2.2	—	—	—	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				Services
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	
Aircraft— powered fixed wing, unspecified	8110	0.1	—	—	—	(6)	1.0	—	—	—	—
Jet	8111	.1	—	—	—	(6)	1.1	—	—	—	—
Propeller-driven aircraft	8112	(6)	—	—	—	—	.1	—	—	—	—
Aircraft, n.e.c.	819	(6)	—	—	—	(6)	—	—	—	—	—
Highway vehicle, motorized	82	9.1	9.1	6.3	12.1	3.5	36.1	13.9	6.4	3.6	7.7
Highway vehicle, motorized, unspecified	820	1.5	1.2	.2	2.3	.5	4.1	2.2	1.4	1.0	1.5
Automobile	821	2.2	.9	1.2	1.7	.7	3.0	3.4	2.7	1.5	2.9
Bus	822	.3	.1	.4	—	(6)	3.3	—	—	—	.1
Motorcycle, moped	823	(6)	—	—	—	(6)	—	—	—	—	.1
Motor home, recreational vehicle	824	(6)	—	—	—	(6)	—	—	—	—	.1
Truck	825	4.3	6.6	4.6	7.5	2.1	23.4	7.2	2.0	.8	2.0
Truck, unspecified	8250	1.9	4.2	3.8	4.3	1.0	9.0	3.3	1.2	.1	.7
Delivery truck	8251	.4	.6	—	.1	.2	1.8	1.0	.4	—	.1
Dump truck	8252	.1	.5	—	.6	.1	.3	.1	—	—	(6)
Pickup truck	8253	.2	.5	.6	.6	.2	.3	.2	.2	—	.2
Semitrailer, tractor trailer, trailer truck	8254	1.2	—	—	1.2	.4	10.5	1.9	.2	.6	.1
Truck, n.e.c.	8259	.5	.6	—	.6	.2	1.5	.8	.1	—	.8
Van— passenger or light delivery	826	.7	—	—	.5	.1	1.7	1.0	.3	.3	1.1
Highway vehicle, motorized, n.e.c.	829	.1	—	—	—	(6)	.7	—	—	(6)	.1
Highway vehicle, nonmotorized	83	.1	—	—	—	.1	—	—	.1	(6)	(6)
Animal or human powered vehicle	831	.1	—	—	—	.1	—	—	.1	(6)	(6)
Horse drawn carriage	8311	(6)	—	—	—	—	—	—	—	(6)	—
Bicycle	8312	.1	—	—	—	.1	(6)	—	.1	—	(6)
Offroad vehicle, nonindustrial	84	.1	.5	—	—	.1	.2	—	.1	.1	.2
All terrain vehicle (ATV)	841	(6)	.4	—	—	(6)	.1	—	—	—	(6)
Golf cart, powered	842	.1	—	—	—	(6)	—	—	.1	—	.2
Snowmobile	843	(6)	—	—	—	(6)	—	—	—	—	—
Offroad vehicle, nonindustrial, n.e.c.	849	(6)	—	—	—	(6)	—	—	—	—	(6)
Plant and industrial powered vehicles, tractors	85	2.2	4.8	.9	2.6	3.6	6.0	6.0	1.3	.3	.3
Plant and industrial powered vehicles, unspecified	850	.1	—	—	—	.1	.3	.1	.1	—	—
Forklift	851	1.8	1.9	.5	2.3	3.2	4.6	5.4	1.1	.2	.2
Forklift, unspecified	8510	1.4	1.7	.5	1.5	2.6	3.7	3.7	.6	.1	.2
Counterbalance rider— high lift	8511	—	—	—	—	(6)	—	—	—	—	—
Hand/rider forklift truck— motorized	8512	.1	—	—	.1	.1	.2	.3	.1	—	(6)
Order picker high lift truck	8513	(6)	—	—	.3	(6)	—	—	—	—	—
Pallet lift truck— motorized	8514	.2	—	—	.2	.2	.3	.7	.3	—	(6)
Platform lift truck— high or low lift	8515	(6)	—	—	—	(6)	—	.1	.1	—	—
Reach rider lift truck	8516	(6)	—	—	—	(6)	—	—	—	—	—
Forklift, n.e.c.	8519	.1	—	—	.2	.2	.3	.5	.1	—	—
Powered industrial carrier, except forklifts	852	.1	—	.2	—	.1	.4	.1	—	—	—
Powered industrial carrier, except forklifts, unspecified	8520	(6)	—	.2	—	.1	.1	—	—	—	—
Stacker carrier	8523	(6)	—	—	—	(6)	—	—	—	—	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate	Ser- vices
Powered industrial carrier, except forklifts, n.e.c.	8529	(⁶)	—	—	—	(⁶)	0.3	—	—	—	—
Tractor	853	.1	1.3	0.3	0.2	(⁶)	.2	0.1	—	0.2	0.1
Plant and industrial powered vehicle, n.e.c.	859	.1	1.4	—	—	.1	.4	.3	0.1	—	(⁶)
Plant and industrial vehicle— nonpowered	86	3.1	2.6	.4	1.4	2.8	8.5	5.5	3.1	.5	2.4
Plant and industrial vehicle— nonpowered, unspecified	860	(⁶)	—	.4	—	(⁶)	.1	—	—	—	—
Cart, dolly, handtruck	861	2.9	1.2	—	.7	2.6	8.3	5.0	3.1	.5	2.3
Wheelbarrow	862	.1	.8	—	.7	.1	—	.1	—	.1	(⁶)
Plant and industrial vehicle— nonpowered, n.e.c.	869	.1	.7	—	—	.1	.2	.4	.1	—	(⁶)
Rail vehicle	87	.1	—	.6	—	.1	1.0	.1	—	—	(⁶)
Rail vehicle, unspecified	870	.1	—	.6	—	(⁶)	.5	—	—	—	—
Streetcar, trolley	872	(⁶)	—	—	—	—	—	—	—	—	—
Train	874	(⁶)	—	—	—	.1	.3	—	—	—	—
Rail vehicle, n.e.c.	879	(⁶)	—	—	—	(⁶)	.3	—	—	—	—
Water vehicle	88	.1	—	.1	—	.1	.5	—	—	—	.1
Water vehicle, unspecified	880	(⁶)	—	—	—	(⁶)	.2	—	—	—	—
Barge	881	(⁶)	—	—	—	(⁶)	.2	—	—	—	—
Canoe, kayak, rowboat, raft	882	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Jet skis	883	(⁶)	—	—	—	—	—	—	—	—	.1
Motorboat, yachts	884	(⁶)	—	.1	—	(⁶)	—	—	—	—	—
Tugboat, commercial fishing boat	887	(⁶)	—	—	—	(⁶)	.1	—	—	—	—
Water vehicle, n.e.c.	889	(⁶)	—	—	—	—	—	—	—	—	—
Vehicles, n.e.c.	89	(⁶)	.4	3.2	—	—	—	—	—	—	(⁶)
Other sources	9	8.0	9.1	8.6	19.9	11.4	9.2	7.7	6.5	1.6	5.2
Ammunition	91	(⁶)	—	—	—	—	.1	—	.1	—	—
Bullets	911	(⁶)	—	—	—	—	—	—	.1	—	—
Pellets	913	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Apparel and textiles	92	.5	—	.1	.7	.5	.4	.1	.3	.1	.8
Apparel and textiles, unspecified	920	(⁶)	—	—	—	—	—	—	—	—	—
Clothing and shoes	921	.2	—	.1	—	.2	.3	—	.2	.1	.4
Clothing, unspecified	9210	.1	—	.1	—	(⁶)	—	—	.1	—	.1
Belts, gloves, neckties, scarves	9211	.1	—	—	—	.1	.2	—	—	.1	.1
Blouses, shirts, dresses, trousers, skirts	9212	(⁶)	—	—	—	(⁶)	—	—	—	—	(⁶)
Shoes, boots, slippers, sandals	9214	(⁶)	—	—	—	.1	—	—	—	(⁶)	—
Suits, coats, jackets	9215	(⁶)	—	—	—	(⁶)	(⁶)	—	—	—	—
Clothing, n.e.c.	9219	(⁶)	—	—	—	(⁶)	—	—	—	—	.1
Eye glasses, jewelry, and watches	922	.1	—	—	.7	—	.1	—	—	—	—
Eye glasses, sunglasses	9221	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Jewelry	9222	.1	—	—	.7	—	—	—	—	—	—
Textile products	923	.1	—	—	—	.2	—	—	—	—	.1
Textile products, unspecified	9230	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Fabric	9231	(⁶)	—	—	—	.1	—	—	—	—	(⁶)
Yarn, thread	9232	(⁶)	—	—	—	(⁶)	—	—	—	—	—
Textile products, n.e.c.	9239	(⁶)	—	—	—	.1	—	—	—	—	(⁶)
Laundry	924	.1	—	—	—	—	—	—	—	—	.3
Apparel and textiles, n.e.c.	929	(⁶)	—	—	—	—	.1	—	—	—	.1
Atmospheric and environmental conditions	93	.9	1.0	4.2	2.1	.9	3.0	.8	.5	.2	.6

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing			
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Whole- sale trade	Retail trade	Finance, insurance, and real estate
Atmospheric and environmental conditions, unspecified	930	(⁶)	—	—	—	(⁶)	—	—	—	—
Air pressure	931	.1	—	—	—	(⁶)	1.4	—	—	—
Air pressure, unspecified	9310	(⁶)	—	—	—	(⁶)	.6	—	—	—
High pressure	9311	(⁶)	—	—	—	—	.1	—	—	—
Low pressure	9312	.1	—	—	—	—	.8	—	—	—
Fire, flame, smoke	934	.4	—	0.8	0.9	.4	.4	0.2	0.3	0.1
Fire, flame, smoke, unspecified	9340	(⁶)	—	.6	—	(⁶)	—	—	—	—
Fire, flame	9341	.3	—	.2	.8	.3	.3	.1	.2	.3
Smoke, fire gases	9342	(⁶)	0.1	—	—	.1	.1	—	—	(⁶)
Temperature extremes—environmental	936	.3	.8	2.4	.8	.4	.8	.6	.2	.1
Cold—environmental	9361	(⁶)	—	.3	—	—	.2	—	.1	(⁶)
Heat—environmental	9362	.3	.8	2.1	.7	.3	.6	.6	.1	.1
Weather and atmospheric conditions	937	(⁶)	—	.4	.2	(⁶)	.1	—	—	(⁶)
Ice, sleet, snow	9373	(⁶)	—	.4	—	(⁶)	—	—	—	—
Lightning	9374	(⁶)	—	—	.2	—	—	—	—	—
Other environmental conditions	939	.1	—	.5	.3	(⁶)	.3	—	(⁶)	.1
Noise	9391	.1	—	.5	.2	(⁶)	.3	—	(⁶)	.1
Sun	9392	(⁶)	—	—	—	(⁶)	—	—	—	—
Environmental conditions, n.e.c.	9399	(⁶)	—	—	—	(⁶)	—	—	—	(⁶)
Paper, books, magazines	94	.3	—	—	—	—	.6	.1	.4	.1
Paper, books, magazines, unspecified	940	(⁶)	—	—	—	.1	—	—	—	(⁶)
Books, notebooks, magazines, catalogues	941	.1	—	—	—	.1	—	—	—	.1
Paper, sheets	942	.1	—	—	—	.3	—	.3	—	(⁶)
Paper, books, magazines, n.e.c.	949	.1	—	—	—	.1	—	—	.1	.1
Scrap, waste, debris	95	4.4	6.8	.6	14.9	7.5	4.2	4.4	3.0	.9
Scrap, waste, debris, unspecified	950	.3	.8	.1	.9	.5	.4	.4	.2	.2
Chips, particles, splinters	951	3.7	5.8	.5	12.6	6.7	3.4	3.5	2.4	.5
Chips, particles, splinters, unspecified	9510	.9	1.2	.1	2.8	1.7	1.3	1.1	.4	.1
Dirt particles	9511	.4	1.3	—	1.4	.5	.7	.4	.3	.1
Glass chips or fibers	9512	.3	—	—	.3	.3	.3	.2	.6	.1
Metal chips, particles	9513	1.5	1.4	.2	5.1	3.3	.6	1.3	.8	.5
Wood chips, sawdust	9514	.3	.6	—	1.4	.4	.2	.3	.2	.1
Chips, particles, splinters, n.e.c.	9519	.3	1.3	—	1.6	.4	.3	.2	.2	.1
Sewage	952	—	—	—	—	—	—	—	—	(⁶)
Trash, garbage	953	.2	—	—	.5	.1	.2	—	.1	.1
Scrap, waste, debris, n.e.c.	959	.3	—	—	1.0	.2	.2	.5	.4	.2
Steam, vapors, liquids, n.e.c.	96	1.0	.6	1.4	.6	.9	.4	.6	1.7	.1
Steam, vapors—nonchemical	961	.1	—	.2	.1	.2	.1	—	.1	.2
Liquids	962	.8	.6	1.2	.5	.7	.3	.5	1.6	.1
Liquids, unspecified	9620	.1	—	.5	.1	.1	—	—	.1	(⁶)
Water	9621	.6	.6	.7	.4	.6	.3	.4	1.1	.6
Liquids, n.e.c.	9629	.2	—	—	—	.1	—	.1	.5	—

See footnotes at end of table.

TABLE R74. Incidence rates¹ for nonfatal occupational injuries and illnesses involving days away from work² per 10,000 full-time workers by source of injury or illness and industry division, 1999 — Continued

Source	Source code ³	Private industry ⁴	Goods producing				Service producing				
			Agriculture, forestry, and fishing ⁴	Mining ⁵	Construction	Manufacturing	Transportation and public utilities ⁵	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services
Other sources, n.e.c.	98	0.8	0.6	2.4	1.5	1.1	1.0	1.3	0.8	0.1	0.6
Nonclassifiable	9999	4.2	4.1	23.9	8.3	5.0	10.6	3.4	3.4	2.0	2.2

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

N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year)

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

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

⁴ Excludes farms with fewer than 11 employees.

⁵ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor, and by the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal industries.

⁶ 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