

TABLE L109. 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 summary occupational groups, local government, 2010

Source	Source code ³	Local government ⁴	Summary occupational groups										
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations
Total		180.6	42.1	77.5	426.9	129.3	65.8	—	346.2	358.6	310.5	451.9	—
Chemicals and chemical products	0	1.7	—	.5	5.1	—	.4	—	1.7	3.5	5.2	2.4	—
Chemicals and chemical products, unspecified	00	.3	—	.1	.4	—	.2	—	1.4	1.9	—	.7	—
Acids	01	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Alkalies	02	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Sodium and potassium hydroxide, potassium carbonate	024	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Aromatics and hydrocarbon derivatives, except halogenated ..	03	.1	—	(⁵)	—	—	—	—	—	—	—	.7	—
Alcohols	031	(⁵)	—	—	—	—	—	—	—	—	—	.4	—
Antifreeze	0311	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Halogens and halogen compounds	04	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Chlorine and chlorine compounds	042	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Agricultural chemicals and other pesticides	06	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Chemical products— general	07	1.0	—	.2	3.8	—	—	—	—	—	2.6	—	—
Adhesives, glues, n.e.c.	071	(⁵)	—	(⁵)	—	—	—	—	—	—	—	—	—
Cleaning and polishing agents, disinfectants, n.e.c.	073	.3	—	.1	1.2	—	—	—	—	—	1.8	—	—
Cleaning and polishing agents, unspecified	0730	.1	—	.1	.3	—	—	—	—	—	—	—	—
Soap products	0736	(⁵)	—	—	.2	—	—	—	—	—	—	—	—
Synthetic detergents and shampoos	0737	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Other cleaning and polishing agents	0739	.1	—	.1	.5	—	—	—	—	—	—	—	—
Drugs, alcohol, medicines	074	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Paint, lacquer, shellac, varnish, n.e.c.	076	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Paint	0762	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Other chemical products	079	.6	—	—	2.5	—	—	—	—	—	—	—	—
Other chemical products, unspecified	0790	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Chemical products, n.e.c.	0799	.5	—	—	2.4	—	—	—	—	—	—	—	—
Coal, natural gas, petroleum fuels and products, n.e.c.	08	.1	—	(⁵)	.1	—	—	—	—	—	—	—	—
Natural gas	082	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Petroleum fuels, distillates, and products, n.e.c.	084	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Other chemicals	09	.2	—	(⁵)	.6	—	—	—	—	—	—	.6	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Oxygen and oxygen compounds, n.e.c.	094	0.1	—	—	0.5	—	—	—	—	—	—	—	—	—
Carbon monoxide	0941	.1	—	—	.5	—	—	—	—	—	—	—	—	—
Multiple chemicals or chemical mixtures, n.e.c.	098	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Chemicals and chemical products, n.e.c.	099	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Containers	1	12.5	2.0	1.6	31.1	—	5.6	—	21.5	17.3	29.1	81.5	—	—
Containers, unspecified	10	.2	—	.1	.4	—	—	—	.8	—	—	.7	—	—
Containers— nonpressurized	11	10.0	1.6	1.3	23.4	—	5.1	—	10.5	12.4	20.1	77.4	—	—
Containers— nonpressurized, unspecified	110	.2	—	—	.6	—	—	—	—	—	—	1.1	—	—
Bags, sacks, totes	111	3.3	—	.1	5.8	—	.2	—	2.0	1.6	8.8	51.2	—	—
Barrels, kegs, drums	112	.5	—	—	1.3	—	—	—	—	1.1	—	3.3	—	—
Bottles, jugs, flasks	113	.2	—	—	.7	—	—	—	—	—	—	.5	—	—
Boxes, crates, cartons	114	2.9	1.0	.7	7.1	—	4.6	—	1.5	4.3	4.9	5.2	—	—
Buckets, baskets, pails	115	.7	—	—	1.8	—	—	—	3.2	2.5	2.9	2.2	—	—
Cans	116	1.0	—	(⁵)	2.8	—	—	—	1.7	2.0	—	7.8	—	—
Pots, pans, trays	117	.7	—	.3	2.6	—	—	—	—	—	—	—	—	—
Tanks, bins, vats	118	.4	—	.1	.6	—	—	—	1.6	.7	—	5.7	—	—
Containers— nonpressurized, n.e.c.	119	.1	—	—	.1	—	—	—	—	—	—	.4	—	—
Containers— pressurized	12	1.9	—	—	6.5	—	—	—	8.6	3.2	8.4	1.5	—	—
Hoses	122	1.7	—	—	5.8	—	—	—	8.4	2.5	7.6	1.4	—	—
Oxygen tanks	123	.1	—	—	.5	—	—	—	—	—	—	—	—	—
Containers— pressurized, n.e.c.	129	.1	—	—	.2	—	—	—	—	.7	—	—	—	—
Containers— variable restraint	13	.2	—	.1	.2	—	.4	—	1.4	.7	—	.4	—	—
Bundles, bales	131	.1	—	(⁵)	—	—	—	—	—	—	—	—	—	—
Packages, parcels	132	(⁵)	—	—	—	—	.3	—	—	—	—	—	—	—
Reels, rolls	133	.1	—	(⁵)	.1	—	.1	—	—	.6	—	—	—	—
Containers— variable restraint, n.e.c.	139	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Dishes, drinking cups, beverage glasses	14	.1	—	—	.3	—	—	—	—	—	—	—	—	—
Dishes, bowls	141	(⁵)	—	—	.2	—	—	—	—	—	—	—	—	—
Drinking cups, beverage glasses	142	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Luggage, handbags	15	.1	—	(⁵)	—	—	—	—	—	—	—	.6	—	—
Luggage, unspecified	150	(⁵)	—	—	—	—	—	—	—	—	—	.6	—	—
Skids, pallets	16	.1	—	—	.2	—	—	—	—	—	—	.9	—	—
Furniture and fixtures	2	8.1	2.0	4.6	20.6	—	3.9	—	11.2	6.1	7.7	6.3	—	—
Furniture and fixtures, unspecified	20	.3	—	—	1.1	—	—	—	—	—	—	1.6	—	—
Cases, cabinets, racks, shelves	21	1.3	.6	.5	3.6	—	1.4	—	1.3	1.4	1.8	.8	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups													
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations			
Cases, cabinets, racks, shelves, unspecified	210	0.1	—	—	0.2	—	0.3	—	—	—	—	—	—	—	—	—
Bookcases	211	.1	—	(⁵)	.4	—	—	—	—	—	—	—	—	—	—	—
Cabinets, cases— display, storage	212	.5	0.5	.1	1.3	—	.8	—	—	—	0.6	—	—	—	—	—
Counters, counter tops	213	.2	—	.1	.5	—	—	—	—	—	—	—	—	—	—	—
Garment racks, other racks	214	.2	—	(⁵)	.5	—	—	—	—	—	—	—	—	—	—	—
Lockers	215	.1	—	.1	.1	—	—	—	—	—	—	—	—	—	—	—
Partitions	216	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Shelving	217	.2	—	(⁵)	.5	—	.1	—	—	—	—	—	—	—	—	—
Cases, cabinets, racks, shelves, n.e.c.	219	(⁵)	—	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Floor, wall, and window coverings	22	.3	—	.1	.7	—	.4	—	—	—	—	4.1	0.8	—	—	—
Floor, wall, and window coverings, unspecified	220	(⁵)	—	—	.2	—	—	—	—	—	—	—	—	—	—	—
Floor coverings, nonstructural ...	221	.2	—	.1	.3	—	.3	—	—	—	—	—	—	—	—	—
Wall coverings	222	.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Window coverings, blinds, shades or draperies	223	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Floor, wall, and window coverings, n.e.c.	229	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—	—	—
Furniture	23	5.9	1.3	3.9	14.7	—	2.1	—	8.6	3.2	—	—	3.0	—	—	—
Furniture, unspecified	230	.2	.5	.1	.5	—	—	—	—	—	—	—	—	—	—	—
Beds, bedding, mattresses	231	.3	—	.2	1.1	—	—	—	—	—	—	—	—	—	—	—
Benches, workbenches, saw horses	232	.1	—	.1	.1	—	—	—	—	—	—	—	—	—	—	—
Chairs	233	1.5	—	1.8	2.1	—	.7	—	—	—	—	—	.9	—	—	—
Desks	234	1.1	.3	.9	1.5	—	1.0	—	7.8	—	—	—	—	—	—	—
Sofas	235	.1	—	—	.1	—	—	—	—	—	—	—	.8	—	—	—
Tables, worktables	236	2.5	.5	.8	9.1	—	.2	—	—	1.9	—	—	.8	—	—	—
Furniture, n.e.c.	239	.1	—	—	.3	—	—	—	—	—	—	—	—	—	—	—
Other fixtures	24	.2	—	.1	.5	—	—	—	.9	1.0	—	—	—	—	—	—
Lighting equipment	241	.1	—	—	.1	—	—	—	.6	—	—	—	—	—	—	—
Light bulbs	2412	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lighting equipment, n.e.c.	2419	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Plumbing fixtures	242	.1	—	.1	.4	—	—	—	—	—	—	—	—	—	—	—
Sinks	2422	.1	—	.1	.1	—	—	—	—	—	—	—	—	—	—	—
Toilets	2423	.1	—	—	.3	—	—	—	—	—	—	—	—	—	—	—
Other fixtures, n.e.c.	249	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Furniture and fixtures, n.e.c.	29	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—	—	—
Machinery	3	4.5	.3	.4	11.8	—	.8	—	21.0	23.1	13.0	6.9	—	—	—	—
Machinery, unspecified	30	.1	—	—	—	—	—	—	.7	—	—	—	—	—	—	—
Agricultural and garden machinery	31	.6	—	—	1.8	—	—	—	.8	2.4	1.5	1.1	—	—	—	—
Mowing machinery	312	.5	—	—	1.5	—	—	—	.7	2.2	1.5	1.1	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Mowing machinery, unspecified	3120	0.1	—	—	0.3	—	—	—	—	—	1.3	—	0.8	—
Lawn mowers— nonriding, powered	3121	.1	—	—	.2	—	—	—	—	—	—	—	—	—
Lawn mowers— riding	3122	.1	—	—	.5	—	—	—	—	—	—	1.5	—	—
Mowers— tractor	3123	.1	—	—	.3	—	—	—	—	—	.7	—	—	—
Mowing machinery, n.e.c.	3129	.1	—	—	.2	—	—	—	—	—	—	—	—	—
Plowing, planting, and fertilizing machinery	313	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Other agricultural and garden machinery	319	.1	—	—	.3	—	—	—	—	—	—	—	—	—
Other agricultural and garden machinery, unspecified	3190	(⁵)	—	—	.2	—	—	—	—	—	—	—	—	—
Agricultural and garden machinery, n.e.c.	3199	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Construction, logging, and mining machinery	32	.5	—	—	.4	—	—	—	10.3	2.3	4.1	.8	—	—
Excavating machinery	321	.2	—	—	.1	—	—	—	3.6	1.7	3.8	—	—	—
Backhoes	3211	.2	—	—	.1	—	—	—	2.8	1.6	3.8	—	—	—
Bulldozers	3212	(⁵)	—	—	—	—	—	—	.6	—	—	—	—	—
Loaders	322	.1	—	—	.1	—	—	—	2.0	—	—	—	—	—
Loaders, unspecified	3220	(⁵)	—	—	—	—	—	—	1.3	—	—	—	—	—
Front end loaders	3223	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Loaders, n.e.c.	3229	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Logging and wood processing machinery— specialized	323	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Chippers	3231	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Road grading and surfacing machinery	325	.1	—	—	—	—	—	—	2.1	—	—	—	—	—
Graders, levellers, planers, scrapers	3252	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Steam rollers, road pavers	3254	(⁵)	—	—	—	—	—	—	.9	—	—	—	—	—
Other construction, logging, and mining machinery	329	.1	—	—	—	—	—	—	1.9	—	—	—	—	—
Compactors, crushers, pulverizers— earth, mineral	3292	(⁵)	—	—	—	—	—	—	1.5	—	—	—	—	—
Heating, cooling, and cleaning machinery and appliances	33	1.0	—	(⁵)	3.4	—	—	—	1.2	5.3	—	1.5	—	—
Cooling and humidifying machinery and appliances	331	.3	—	—	.5	—	—	—	.7	4.1	—	.8	—	—
Cooling and humidifying machinery and appliances, unspecified	3310	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Air conditioning units	3311	.1	—	—	.1	—	—	—	—	1.6	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Fans, blowers— wall, floor, ceiling, ventilation	3312	0.1	—	—	0.1	—	—	—	—	—	0.8	—	—	—
Refrigerators, freezers, ice makers	3314	.1	—	—	.2	—	—	—	—	—	1.4	—	—	—
Heating and cooking machinery and appliances	332	.1	—	—	.4	—	—	—	—	—	—	—	—	—
Furnaces, heaters	3324	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Ranges, cooking ovens, grills, toasters, food warmers	3326	.1	—	—	.4	—	—	—	—	—	—	—	—	—
Washers, dryers, and cleaning machinery and appliances	333	.6	—	—	2.4	—	—	—	—	—	1.0	—	0.6	—
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	.3	—	—	1.4	—	—	—	—	—	—	—	—	—
Vacuum cleaners	3336	.2	—	—	.6	—	—	—	—	—	—	—	—	—
Washers, dryers, and cleaning machinery and appliances, n.e.c.	3339	.1	—	—	.4	—	—	—	—	—	—	—	—	—
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Material handling machinery	34	.3	—	(⁵)	.6	—	—	—	1.9	3.4	—	—	—	—
Material handling machinery, unspecified	340	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Cranes	343	(⁵)	—	—	—	—	—	—	1.0	—	—	—	—	—
Overhead hoists	344	(⁵)	—	—	—	—	—	—	—	1.1	—	—	—	—
Overhead hoists, unspecified	3440	(⁵)	—	—	—	—	—	—	—	1.1	—	—	—	—
Elevators, aerial lifts	346	.1	—	(⁵)	.4	—	—	—	—	.7	—	—	—	—
Elevators, aerial lifts, unspecified	3460	.1	—	(⁵)	.3	—	—	—	—	—	—	—	—	—
Manlifts	3466	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Jacks	347	(⁵)	—	—	—	—	—	—	—	1.3	—	—	—	—
Jacks— hydraulic	3471	(⁵)	—	—	—	—	—	—	—	.6	—	—	—	—
Jacks— mechanical	3472	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Metal, woodworking, and special material machinery	35	.1	—	—	.1	—	—	—	1.9	1.6	—	—	—	—
Grinding, polishing machinery ...	354	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Grinders, abraders	3541	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Sawing machinery— stationary	357	(⁵)	—	—	—	—	—	—	.8	.6	—	—	—	—
Table saws	3573	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Other metal, woodworking, and special material machinery	359	(⁵)	—	—	—	—	—	—	1.0	—	—	—	—	—
Pressure fluid cutting machinery	3593	(⁵)	—	—	—	—	—	—	.7	—	—	—	—	—
Spot welding machinery	3594	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Office and business machinery	36	0.4	—	0.1	1.3	—	0.5	—	—	—	—	—	—	—
Electronic computers and peripheral equipment	361	.4	—	.1	1.3	—	.2	—	—	—	—	—	—	—
Cathode ray tubes (CRTs) and video display terminals (VDTs)	3611	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Computers— electronic	3612	.3	—	.1	1.3	—	—	—	—	—	—	—	—	—
Electronic computers and peripheral equipment, n.e.c.	3619	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Office, banking, and retail machinery	362	.1	—	—	—	—	.3	—	—	—	—	—	—	—
Office, banking, and retail machinery, n.e.c.	3629	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Special process machinery	37	.9	—	.1	2.9	—	—	—	1.1	4.4	—	—	—	—
Food and beverage processing machinery— specialized	371	.6	—	(⁵)	2.7	—	—	—	—	—	—	—	—	—
Food slicers	3711	.4	—	—	1.6	—	—	—	—	—	—	—	—	—
Mixers, blenders, whippers— food and beverage	3714	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Food and beverage processing machinery— specialized, n.e.c.	3719	.2	—	—	1.0	—	—	—	—	—	—	—	—	—
Medical, surgical, and X-ray machinery and equipment	372	(⁵)	—	.1	—	—	—	—	—	—	—	—	—	—
Medical, surgical, and X-ray machinery and equipment, n.e.c.	3729	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Other special process machinery	379	.2	—	—	.1	—	—	—	1.1	4.4	—	—	—	—
Pumps	3797	.2	—	—	.1	—	—	—	1.1	4.3	—	—	—	—
Miscellaneous machinery	39	.6	0.2	.1	1.2	—	.3	—	3.2	2.9	3.3	2.2	—	—
Audio and video equipment	391	.2	—	.1	.4	—	—	—	—	—	—	.6	—	—
Radios, stereos, and other audio equipment	3911	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Telephones and communication equipment	3912	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Televisions	3913	.1	—	.1	.2	—	—	—	—	—	—	.6	—	—
Audio and video equipment, n.e.c.	3919	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Other machinery	399	.4	—	—	.8	—	.2	—	3.1	2.3	1.9	1.6	—	—
Air compressors	3991	(⁵)	—	—	—	—	—	—	—	.6	—	—	—	—
Snowblowers	3994	.1	—	—	.4	—	—	—	—	—	—	—	—	—
Snow plows	3995	.1	—	—	—	—	—	—	2.1	.6	—	.4	—	—
Street sweeping and cleaning machinery	3996	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Trash compactors	3997	(⁵)	—	—	—	—	—	—	—	—	—	—	0.5	—
Vending machines	3998	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Machinery, n.e.c.	3999	.1	—	—	0.2	—	—	—	—	—	0.7	—	—	—
Parts and materials	4	7.2	0.2	1.4	9.3	—	—	2.5	—	50.7	52.7	57.2	24.2	—
Parts and materials, unspecified	40	.3	—	—	.6	—	—	.4	—	—	1.4	1.6	1.3	—
Building materials— solid elements	41	2.5	—	.7	2.8	—	—	.1	—	25.2	12.8	19.5	9.8	—
Building materials— solid elements, unspecified	410	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Bricks, blocks, structural stone ..	411	.2	—	.1	—	—	—	—	—	1.2	1.7	—	.7	—
Bricks, blocks, structural stone, unspecified	4110	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Concrete blocks, cinder blocks	4112	.1	—	.1	—	—	—	—	—	.6	1.2	—	—	—
Structural stones or slabs, n.e.c.	4113	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Bricks, blocks, structural stone, n.e.c.	4119	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Pipes, ducts, tubing	412	.6	—	(⁵)	.2	—	—	—	—	9.1	2.1	2.3	4.5	—
Pipes, ducts, tubing, unspecified	4120	.1	—	—	.1	—	—	—	—	2.5	—	—	—	—
Concrete or clay pipes and conduits	4121	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Ducts	4122	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Metal pipe, tubing	4123	.2	—	—	—	—	—	—	—	5.9	—	—	—	—
Plastic or rubber pipe and tubing	4125	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Pipes, ducts, tubing, n.e.c.	4129	.2	—	—	—	—	—	—	—	—	—	—	—	—
Structural metal materials	413	.9	—	.2	1.0	—	—	—	—	7.0	4.2	15.2	2.8	—
Structural metal materials, unspecified	4130	.1	—	—	.1	—	—	—	—	—	—	—	.8	—
Bars, rods, reinforcing bar (rebar)	4132	.1	—	—	—	—	—	—	—	2.3	—	—	—	—
Beams	4133	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Grates	4134	.1	—	—	.2	—	—	—	—	.9	1.4	—	—	—
Plates, metal panels	4135	.1	—	—	.2	—	—	—	—	—	1.0	2.3	—	—
Rails	4136	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Structural metal materials, n.e.c.	4139	.4	—	—	.4	—	—	—	—	3.1	1.4	10.9	1.0	—
Tiles, shingles	414	.2	—	—	—	—	—	—	—	5.5	—	—	—	—
Ceiling tiles	4141	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Tiles, shingles, n.e.c.	4149	.1	—	—	—	—	—	—	—	5.3	—	—	—	—
Wood, lumber	415	.5	—	.3	1.0	—	—	—	—	1.6	1.1	—	.7	—
Wood, lumber, unspecified	4150	.1	—	—	.3	—	—	—	—	.7	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Dimensional lumber: 2x4, 2x3, etc.	4151	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Plywood, wood paneling, particle, chip, flake board	4152	.1	—	—	0.5	—	—	—	—	0.6	—	—	—	—
Wood pieces, trim pieces, n.e.c.	4153	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Wood, lumber, n.e.c.	4159	.2	—	0.3	—	—	—	—	—	—	—	—	—	—
Other building materials— solid elements	419	.3	—	—	.5	—	—	—	—	.8	2.9	—	1.1	—
Other building materials— solid elements, unspecified	4190	.1	—	—	—	—	—	—	—	—	—	—	—	—
Glass, window panes	4193	(⁵)	—	—	—	—	—	—	—	—	.7	—	—	—
Structural hardware, n.e.c.	4197	.1	—	—	.2	—	—	—	—	—	—	—	—	—
Wallboard, drywall	4198	.1	—	—	.1	—	—	—	—	—	.7	—	—	—
Other building materials— solid elements, n.e.c.	4199	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Fasteners, connectors, ropes, ties	42	1.3	—	.5	2.1	—	—	—	—	8.2	2.3	21.5	2.8	—
Fasteners, connectors, ropes, ties, unspecified	420	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Fasteners	421	.6	—	.5	.9	—	—	—	—	1.8	—	—	1.5	—
Clamps, couplings	4211	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Nails, brads, tacks	4212	.4	—	.5	.6	—	—	—	—	1.2	—	—	—	—
Screws	4215	.1	—	—	—	—	—	—	—	—	—	—	1.1	—
Staples	4217	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Fasteners, n.e.c.	4219	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Ropes, ties, chains	422	.5	—	—	.8	—	—	—	—	2.5	.6	19.5	1.3	—
Ropes, ties, chains, unspecified	4220	.2	—	—	—	—	—	—	—	—	—	19.3	—	—
Chains, n.e.c.	4223	.1	—	—	.1	—	—	—	—	1.4	—	—	—	—
Rope, twine, string	4224	.1	—	—	.4	—	—	—	—	1.0	—	—	—	—
Strapping	4225	(⁵)	—	—	—	—	—	—	—	—	—	—	.7	—
Wire— nonelectrical	4226	(⁵)	—	—	.2	—	—	—	—	—	—	—	—	—
Valves, nozzles	423	.2	—	—	.2	—	—	—	—	3.8	1.3	1.8	—	—
Hoisting accessories	43	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Hooks, shackles, magnets, clamshells	432	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Machine, tool, and electric parts	44	.8	—	.1	1.7	—	—	—	—	2.8	7.2	3.7	.8	—
Electric parts	441	.5	—	.1	1.3	—	—	—	—	1.7	5.6	—	—	—
Electrical wiring	4411	.2	—	(⁵)	.1	—	—	—	—	1.1	3.5	—	—	—
Generators	4412	(⁵)	—	—	.2	—	—	—	—	—	—	—	—	—
Motors	4414	(⁵)	—	—	—	—	—	—	—	—	.9	—	—	—
Power lines, transformers, convertors	4415	(⁵)	—	—	—	—	—	—	—	—	.9	—	—	—
Electric parts, n.e.c.	4419	.2	—	—	.8	—	—	—	—	—	—	—	—	—
Machine and appliance parts	442	.1	—	—	.1	—	—	—	—	1.0	1.3	1.7	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Drums, pulleys, sheaves	4423	(⁵)	—	—	—	—	—	—	—	—	1.2	—	—	—
Machine and appliance parts, n.e.c.	4429	(⁵)	—	—	—	—	—	—	—	—	—	1.6	—	—
Tool parts, accessories	443	.1	—	—	0.4	—	—	—	—	—	—	—	—	—
Tool parts, accessories, unspecified	4430	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Saw blades— unattached	4432	.1	—	—	—	—	—	—	—	—	—	—	—	—
Metal materials— nonstructural	45	.1	—	—	.1	—	—	—	—	—	.6	—	0.4	—
Metal materials— nonstructural, unspecified	450	(⁵)	—	—	—	—	—	—	—	—	—	—	.4	—
Metal materials— nonstructural, n.e.c.	459	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Tars, sealants, caulking, insulating materials	46	.1	—	(⁵)	—	—	—	—	—	2.5	—	2.1	—	—
Asphalt, roofing tar	461	.1	—	—	—	—	—	—	—	2.4	—	2.1	—	—
Fiberglass insulation	462	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Tarps and sheeting— nonmetal	47	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Tarps, plastic or fabric sheeting	472	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Vehicle and mobile equipment parts	48	1.8	—	(⁵)	1.7	—	—	1.6	—	8.6	25.7	5.7	7.9	—
Vehicle and mobile equipment parts, unspecified	480	.4	—	—	—	—	—	—	—	—	12.3	—	.8	—
Tires, inner tubes, wheels	481	.5	—	—	.8	—	—	—	—	2.2	5.1	3.4	1.2	—
Tires, inner tubes, wheels, unspecified	4810	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Tires, except bike	4813	.3	—	—	.8	—	—	—	—	1.3	3.9	—	1.0	—
Wheels, tire rims	4814	.1	—	—	—	—	—	—	—	—	.6	—	—	—
Tires, inner tubes, wheels, n.e.c.	4819	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Engine parts and accessories	482	.2	—	—	.2	—	—	.5	—	1.4	3.1	—	—	—
Battery	4821	.1	—	—	—	—	—	—	—	—	1.4	—	—	—
Fan	4824	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Engine parts and accessories, n.e.c.	4829	.1	—	—	—	—	—	.4	—	—	.8	—	—	—
Trailers	483	.2	—	—	.4	—	—	—	—	1.0	—	1.7	—	—
Windshields, vehicle windows	484	(⁵)	—	—	—	—	—	—	—	—	—	—	.5	—
Vehicle and mobile equipment parts, n.e.c.	489	.6	—	—	.3	—	—	—	—	3.2	4.4	—	5.4	—
Parts and materials, n.e.c.	49	.2	—	—	.1	—	—	—	—	2.5	2.1	2.2	.9	—
Persons, plants, animals, and minerals	5	56.3	10.4	28.6	149.9	12.9	16.2	—	80.1	58.3	67.4	83.0	—	—
Animals and animal products	51	1.7	—	.2	5.6	—	.2	—	2.1	4.8	4.6	3.4	—	—
Birds and fowl	512	(⁵)	—	—	.2	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups										
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations
Insects, arachnids (spiders, ticks, scorpions, etc.)	514	0.9	—	0.2	2.5	—	0.1	—	1.5	4.5	3.9	2.6	—
Mammals, except humans	515	.7	—	(⁵)	2.8	—	—	—	.5	—	—	.8	—
Cats	5151	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Dogs	5153	.6	—	—	2.5	—	—	—	.5	—	—	.7	—
Food products— fresh or processed	52	.3	—	(⁵)	1.1	—	—	—	—	—	—	—	—
Food products— fresh or processed, unspecified	520	.1	—	—	.2	—	—	—	—	—	—	—	—
Meat, poultry	526	.1	—	—	.4	—	—	—	—	—	—	—	—
Multiple foods or groceries	528	(⁵)	—	—	.2	—	—	—	—	—	—	—	—
Other food products— fresh or processed	529	.1	—	—	.3	—	—	—	—	—	—	—	—
Fats, oils	5291	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Other food products— fresh or processed, n.e.c.	5299	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Infectious and parasitic agents	53	.3	—	.1	1.1	—	.3	—	—	—	—	—	—
Infectious and parasitic agents, unspecified	530	.1	—	—	.3	—	—	—	—	—	—	—	—
Bacteria	531	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Fungi	532	.1	—	—	.2	—	.3	—	—	—	—	—	—
Viruses	533	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Infectious and parasitic agents, n.e.c.	539	.1	—	—	.5	—	—	—	—	—	—	—	—
Nonmetallic minerals, except fuel ..	55	.4	0.3	.1	.8	—	—	—	4.5	1.4	2.0	.6	—
Boulders	552	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Dirt, earth	554	.1	—	—	—	—	—	—	1.6	—	—	—	—
Rocks, crushed stone	555	.3	.3	.1	.6	—	—	—	2.8	1.3	—	—	—
Person— injured or ill worker	56	28.7	6.1	9.3	75.8	11.0	13.5	—	59.4	49.3	55.8	63.1	—
Bodily conditions of injured, ill worker	561	3.3	.8	.6	11.4	—	.8	—	4.2	1.9	3.5	3.8	—
Bodily motion or position of injured, ill worker	562	25.3	5.3	8.6	64.1	11.0	12.5	—	55.3	47.4	52.2	59.3	—
Person— injured or ill worker, n.e.c.	569	.1	—	—	.2	—	—	—	—	—	—	—	—
Person— other than injured or ill worker	57	23.4	3.6	18.6	62.3	—	1.5	—	—	1.2	—	10.6	—
Person— other than injured, ill worker, unspecified	570	1.0	.4	1.3	.9	—	—	—	—	—	—	2.8	—
Bodily fluids or substances of person	571	(⁵)	—	.1	—	—	—	—	—	—	—	—	—
Co-worker, former co-worker of injured or ill worker	572	.7	.3	.1	2.8	—	—	—	—	—	—	.5	—
Health care patient or resident of health care facility	573	7.2	1.1	5.2	21.0	—	.6	—	—	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups										
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations
Person— other than injured or ill worker, n.e.c.	579	14.4	1.8	11.9	37.6	—	0.8	—	—	—	—	7.2	—
Plants, trees, vegetation— not processed	58	1.5	—	.1	3.3	—	.5	—	13.7	1.7	4.7	5.1	—
Plants, trees, vegetation— not processed, unspecified	580	.1	—	—	.2	—	—	—	1.0	—	—	—	—
Flowers	583	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Poison ivy, oak, sumac	585	.2	—	—	.7	—	—	—	.9	—	—	—	—
Shrubs, grasses	586	.1	—	—	.3	—	—	—	1.5	—	—	.7	—
Trees, logs	587	.9	—	—	2.0	—	.3	—	9.9	.6	2.8	3.7	—
Plants, trees, vegetation— not processed, n.e.c.	589	.1	—	—	.2	—	—	—	—	.6	—	—	—
Persons, plants, animals, and minerals, n.e.c.	59	.1	—	—	—	—	—	—	—	—	—	—	—
Structures and surfaces	6	51.7	21.6	32.4	102.3	70.8	29.8	—	79.7	97.8	59.6	90.7	—
Structures and surfaces, unspecified	60	.3	—	.1	1.1	—	—	—	—	—	—	.4	—
Building systems	61	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Floors, walkways, ground surfaces	62	45.5	20.0	30.3	87.9	70.4	28.2	—	60.9	71.5	52.2	77.6	—
Floors, walkways, ground surfaces, unspecified	620	4.1	.7	2.9	7.9	—	2.1	—	6.7	4.3	2.0	11.2	—
Floors	622	18.1	9.0	16.0	34.1	20.6	10.6	—	9.4	10.9	7.6	9.8	—
Floor, unspecified	6220	.7	—	.5	1.4	—	.3	—	1.7	1.3	1.5	.8	—
Floor of building	6221	16.2	8.6	15.4	28.5	20.6	10.2	—	6.4	9.1	6.1	6.7	—
Floor of elevator	6222	.1	.4	—	.1	—	—	—	—	—	—	—	—
Floor of scaffold, staging, or temporary work platform	6224	.1	—	—	.1	—	—	—	—	—	—	—	—
Floor of vehicle	6225	.2	—	—	.4	—	—	—	.9	—	—	2.2	—
Floor, n.e.c.	6229	.8	—	.1	3.6	—	—	—	—	—	—	—	—
Ground	623	8.8	2.4	3.6	19.9	—	2.6	—	26.9	20.7	25.5	21.5	—
Sidewalks, paths, outdoor walkways	624	4.4	4.6	2.5	8.3	—	5.1	—	3.6	2.4	3.1	7.0	—
Stairs, steps	625	4.3	1.7	1.9	9.2	43.8	3.9	—	2.9	3.3	3.2	11.9	—
Stairs, steps, unspecified	6250	1.8	.8	1.0	3.1	43.5	1.1	—	1.1	2.0	1.5	5.3	—
Stairs, steps— indoors	6251	1.8	.8	.6	4.0	—	2.6	—	.7	1.1	1.5	5.5	—
Stairs, steps— outdoors	6252	.7	—	.3	2.1	—	.3	—	1.1	—	—	1.1	—
Street, road	626	1.2	—	.6	2.0	—	.2	—	5.8	3.9	2.3	4.5	—
Surfaces below ground level, n.e.c.	627	1.3	—	.2	1.7	—	.4	—	3.0	20.8	7.7	2.1	—
Surfaces below ground level, unspecified	6270	.2	—	.1	.4	—	.3	—	—	—	—	1.0	—
Ditches, channels, trenches, excavations	6271	.4	—	.1	.9	—	—	—	1.6	—	7.0	.6	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Other surfaces below ground level, n.e.c.	6279	0.7	—	(⁵)	0.4	—	—	—	—	0.8	20.4	—	0.5	—
Parking lots	628	2.7	1.5	2.0	3.8	—	2.9	—	—	1.7	3.4	—	7.8	—
Other floors, walkways, ground surfaces	629	.7	—	.6	1.0	—	.3	—	—	.9	1.9	—	1.8	—
Other floors, walkways, ground surfaces, unspecified	6290	.3	—	.5	.1	—	—	—	—	—	.7	—	—	—
Piers, wharfs	6291	(⁵)	—	—	.2	—	—	—	—	—	—	—	—	—
Ramps, runways, loading docks	6292	.2	—	.1	.4	—	.3	—	—	—	—	—	—	—
Floors, walkways, ground surfaces, n.e.c.	6299	.1	—	—	.2	—	—	—	—	—	.9	—	1.0	—
Other structural elements	63	4.7	1.6	1.8	10.6	—	1.4	—	—	12.3	19.9	6.4	11.1	—
Doors	631	2.4	.3	1.0	5.4	—	.7	—	—	8.5	6.0	3.7	7.1	—
Fences, fence panels	632	.4	—	—	1.7	—	—	—	—	—	—	—	1.0	—
Gates	633	.4	—	(⁵)	1.2	—	.2	—	—	1.6	1.2	—	1.5	—
Roof	634	.1	—	—	.2	—	—	—	—	.9	.6	—	—	—
Walls	637	.9	—	.6	1.2	—	.2	—	—	—	7.9	1.7	1.2	—
Windows	638	.3	.6	.1	.6	—	.2	—	—	—	2.6	—	—	—
Structural elements, n.e.c.	639	.2	.6	(⁵)	.3	—	—	—	—	—	1.1	—	—	—
Structures	64	1.0	—	.3	2.3	—	—	—	—	5.9	5.9	—	1.3	—
Bridges, dams, locks	641	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Buildings—office, plant, residential	642	.1	—	.2	—	—	—	—	—	—	—	—	—	—
Grandstands, stadia	643	.1	—	—	.5	—	—	—	—	—	—	—	—	—
Mines, caves, tunnels	644	.2	—	—	.4	—	—	—	—	—	1.7	—	.6	—
Sewers, manholes, storm drains	6443	.2	—	—	.4	—	—	—	—	—	1.7	—	.6	—
Pools	645	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Scaffolds— staging	646	(⁵)	—	—	—	—	—	—	—	.6	—	—	—	—
Scaffolds— staging, n.e.c.	6469	(⁵)	—	—	—	—	—	—	—	.6	—	—	—	—
Towers, poles	647	.2	—	—	.4	—	—	—	—	1.4	2.8	—	—	—
Other structures	648	.4	—	.1	.8	—	—	—	—	3.4	1.0	—	.6	—
Guardrails, road dividers	6481	.1	—	—	.1	—	—	—	—	—	—	—	—	—
Hydrants	6482	(⁵)	—	—	—	—	—	—	—	—	.6	—	—	—
Other structures, n.e.c.	6489	.3	—	—	.6	—	—	—	—	3.3	—	—	.6	—
Structures and surfaces, n.e.c.	69	.1	—	—	.2	—	.2	—	—	—	—	—	—	—
Tools, instruments, and equipment	7	11.6	.8	3.7	29.0	—	.7	—	—	37.4	55.7	27.7	18.4	—
Tools, instruments, and equipment, unspecified	70	.8	—	—	2.0	—	—	—	—	5.2	3.4	1.5	2.1	—
Handtools— nonpowered	71	4.1	—	.3	10.4	—	.1	—	—	17.9	35.1	12.2	4.1	—
Handtools— nonpowered, unspecified	710	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Boring handtools— nonpowered	711	(⁵)	—	—	—	—	—	—	—	.9	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Drills	7113	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Cutting handtools— nonpowered	712	1.4	—	0.2	3.6	—	—	—	—	1.3	18.8	—	0.4	—
Cutting handtools— nonpowered, unspecified	7120	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Axes, hatchets	7121	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Bolt cutters	7122	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Knives	7124	1.2	—	.1	3.0	—	—	—	—	—	18.1	—	—	—
Saws	7125	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Scissors, snips, shears	7126	.1	—	.1	.1	—	—	—	—	—	—	—	—	—
Cutting handtools— nonpowered, n.e.c.	7129	.1	—	—	.2	—	—	—	—	—	—	—	—	—
Digging handtools— nonpowered	713	.7	—	—	1.8	—	—	—	—	6.5	1.7	2.3	1.7	—
Digging handtools— nonpowered, unspecified	7130	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Hoes	7131	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Shovels	7133	.7	—	—	1.7	—	—	—	—	5.9	1.7	2.3	1.1	—
Digging handtools— nonpowered, n.e.c.	7139	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Measuring handtools— nonpowered	715	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Striking and nailing handtools— nonpowered	716	.5	—	—	.7	—	—	—	—	5.6	6.3	1.7	—	—
Hammers	7161	.2	—	—	.1	—	—	—	—	1.3	4.3	—	—	—
Sledges	7164	.2	—	—	.3	—	—	—	—	4.0	1.9	—	—	—
Striking handtools— nonpowered, n.e.c.	7169	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Turning handtools— nonpowered	718	.4	—	—	.8	—	—	—	—	1.4	4.1	4.8	.5	—
Screwdrivers	7181	(⁵)	—	—	—	—	—	—	—	.7	—	—	—	—
Wrenches	7182	.3	—	—	.8	—	—	—	—	.7	3.9	4.5	—	—
Other handtools— nonpowered	719	1.0	—	(⁵)	3.4	—	—	—	—	2.0	3.9	—	1.2	—
Brooms, mops, and other cleaning tools	7191	.7	—	(⁵)	2.9	—	—	—	—	—	.7	—	.5	—
Crowbars	7192	.1	—	—	—	—	—	—	—	.8	—	—	—	—
Rakes	7194	(⁵)	—	—	—	—	—	—	—	.6	—	—	—	—
Other handtools— nonpowered, n.e.c.	7199	.2	—	—	.3	—	—	—	—	—	2.5	—	—	—
Handtools— powered	72	1.0	—	(⁵)	2.3	—	—	—	—	8.1	3.1	6.3	2.4	—
Handtools— powered, unspecified	720	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Boring handtools— powered	721	.1	—	—	.1	—	—	—	—	.8	—	—	—	—
Drills— powered	7213	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Cutting handtools— powered	722	.3	—	—	.7	—	—	—	—	3.0	—	—	1.9	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Chainsaws— powered	7221	0.1	—	—	0.2	—	—	—	—	0.9	—	—	1.7	—
Saws— powered, except chainsaws	7224	.1	—	—	.3	—	—	—	—	1.9	—	—	—	—
Cutting handtools— powered, n.e.c.	7229	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Striking and nailing handtools— powered	723	.2	—	—	.3	—	—	—	—	2.2	0.7	3.4	—	—
Hammers— powered	7231	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Jackhammers— powered	7232	.2	—	—	.3	—	—	—	—	1.5	.6	3.4	—	—
Surfacing handtools— powered	724	.2	—	—	.8	—	—	—	—	1.0	—	—	—	—
Buffers, polishers, waxers— powered	7241	.2	—	—	.7	—	—	—	—	—	—	—	—	—
Hand grinders— powered	7242	(⁵)	—	—	—	—	—	—	—	.6	—	—	—	—
Welding and heating handtools— powered	726	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Other handtools— powered	729	.1	—	—	.3	—	—	—	—	—	—	—	—	—
Scrubbers— powered	7293	.1	—	—	.3	—	—	—	—	—	—	—	—	—
Other handtools— powered, n.e.c.	7299	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Handtools— power not determined	73	.3	—	—	.1	—	—	—	—	2.9	9.0	—	—	—
Boring handtools— power not determined	731	.1	—	—	—	—	—	—	—	—	3.6	—	—	—
Drills— power not determined	7313	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Cutting handtools— power not determined	732	.2	—	—	—	—	—	—	—	1.8	4.7	—	—	—
Chisels— power not determined	7321	.1	—	—	—	—	—	—	—	—	4.7	—	—	—
Saws— power not determined	7323	.1	—	—	—	—	—	—	—	1.8	—	—	—	—
Turning handtools— power not determined	735	.1	—	—	—	—	—	—	—	.8	.7	—	—	—
Wrenches— power not determined	7352	(⁵)	—	—	—	—	—	—	—	.8	—	—	—	—
Ladders	74	.7	—	—	2.4	—	0.2	—	—	1.6	3.6	2.1	.7	—
Ladders, unspecified	740	.5	—	—	1.7	—	—	—	—	.9	2.5	—	.5	—
Ladders— fixed	741	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Ladders— movable	742	.2	—	—	.6	—	.1	—	—	.7	1.1	—	—	—
Movable ladders, unspecified	7420	.1	—	—	.3	—	—	—	—	.7	—	—	—	—
Extension ladders	7421	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Step ladders	7422	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Truck mounted ladders, aerial ladder trams	7424	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Ladders, n.e.c.	749	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Medical and surgical instruments ..	75	.3	—	0.2	.9	—	—	—	—	—	—	—	—	—
Needles and syringes	751	.3	—	.1	.9	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Medical and surgical instruments, n.e.c.	759	(⁵)	—	0.1	—	—	—	—	—	—	—	—	—	—
Photographic equipment	76	.1	—	(⁵)	0.1	—	—	—	—	—	—	—	—	—
Cameras— still and motion picture	761	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Photographic equipment, n.e.c.	769	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Protective equipment, except clothing	77	.3	—	—	1.1	—	—	—	—	—	—	0.7	—	—
Protective equipment, except clothing, unspecified	770	.1	—	—	.2	—	—	—	—	—	—	—	—	—
Lifelines, lanyards, safety belts or harnesses	775	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Respirators	776	.1	—	—	.6	—	—	—	—	—	—	—	—	—
Protective equipment, except clothing, n.e.c.	779	.1	—	—	.2	—	—	—	—	—	—	—	—	—
Recreation and athletic equipment	78	1.7	—	1.4	4.4	—	—	—	—	—	3.4	1.8	—	—
Recreation and athletic equipment, unspecified	780	.1	—	.2	.1	—	—	—	—	—	—	—	—	—
Camping equipment	781	.1	—	—	.1	—	—	—	—	—	—	.7	—	—
Gymnasium and exercise equipment	782	.6	—	.1	2.4	—	—	—	—	—	—	—	—	—
Playground equipment	783	.1	—	.1	.1	—	—	—	—	—	—	—	—	—
Water sports equipment	786	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Recreation and athletic equipment, n.e.c.	789	.8	—	.9	1.6	—	—	—	—	—	—	—	—	—
Other tools, instruments, and equipment	79	2.2	—	1.7	5.2	—	—	—	1.3	1.2	—	6.1	—	—
Clocks	791	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Cooking and eating utensils, except knives	792	.1	—	—	.3	—	—	—	—	—	—	—	—	—
Firearms	793	.1	—	—	.7	—	—	—	—	—	—	—	—	—
Firearm, unspecified	7930	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Pistol, handgun, revolver	7931	.1	—	—	.3	—	—	—	—	—	—	—	—	—
Shotgun	7933	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	—
Health care and orthopedic equipment, n.e.c.	794	.9	—	.9	2.1	—	—	—	—	—	—	—	—	—
Musical instruments	795	(⁵)	—	(⁵)	.1	—	—	—	—	—	—	—	—	—
Pianos	7951	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Other musical instruments	7959	(⁵)	—	—	—	—	—	—	—	—	—	—	—	—
Wheelchairs	797	.6	—	.6	.4	—	—	—	—	—	—	5.7	—	—
Writing, drawing, and art supplies	798	.1	—	.1	—	—	—	—	—	—	—	—	—	—
Chalk, crayons, marking devices	7982	(⁵)	—	(⁵)	—	—	—	—	—	—	—	—	—	—
Pens and pencils	7983	(⁵)	—	(⁵)	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups											
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations	
Writing, drawing, art supplies, n.e.c.	7989	(⁵)	—	(⁵)	—	—	—	—	—	—	—	—	—	—
Tools, instruments, and equipment, n.e.c.	799	.4	—	.1	1.5	—	—	—	—	1.1	—	—	—	—
Vehicles	8	18.0	2.9	3.3	45.6	37.8	2.7	—	27.7	25.1	23.5	119.4	—	
Vehicle, unspecified	80	1.1	—	.2	3.9	—	.2	—	1.8	—	1.9	2.4	—	
Highway vehicle, motorized	82	13.8	2.5	2.5	31.2	—	2.0	—	23.2	20.3	15.3	109.2	—	
Highway vehicle, motorized, unspecified	820	2.8	1.6	.5	8.8	—	.9	—	3.9	1.5	3.5	6.5	—	
Automobile	821	4.2	.6	.9	13.5	—	.5	—	2.5	2.8	2.8	12.7	—	
Bus	822	3.4	—	.7	1.3	—	.3	—	—	6.4	—	70.7	—	
Motorcycle, moped	823	.6	—	(⁵)	2.5	—	—	—	—	—	—	—	—	
Truck	825	2.3	—	.1	3.7	—	—	—	16.9	9.3	8.9	18.4	—	
Truck, unspecified	8250	1.0	—	(⁵)	1.2	—	—	—	9.4	5.4	7.5	5.1	—	
Delivery truck	8251	(⁵)	—	—	.1	—	—	—	—	—	—	—	—	
Dump truck	8252	.2	—	—	—	—	—	—	2.2	—	—	2.3	—	
Pickup truck	8253	.1	—	—	.1	—	—	—	.8	—	—	.5	—	
Semitrailer, tractor trailer, trailer truck	8254	.1	—	—	.1	—	—	—	—	—	—	.7	—	
Truck, n.e.c.	8259	1.0	—	.1	2.2	—	—	—	4.2	3.1	—	9.5	—	
Van— passenger or light delivery	826	.2	—	.1	.5	—	.2	—	—	—	—	.7	—	
Highway vehicle, motorized, n.e.c.	829	.3	—	.2	.9	—	—	—	—	—	—	—	—	
Highway vehicle, nonmotorized	83	.2	—	—	.6	—	—	—	—	—	—	—	—	
Animal or human powered vehicle	831	.2	—	—	.6	—	—	—	—	—	—	—	—	
Bicycle	8312	.2	—	—	.6	—	—	—	—	—	—	—	—	
Offroad vehicle, nonindustrial	84	.4	—	.2	1.2	—	—	—	—	—	—	—	—	
Offroad vehicle, nonindustrial, unspecified	840	(⁵)	—	—	—	—	—	—	—	—	—	—	—	
All terrain vehicle (ATV)	841	.1	—	—	.2	—	—	—	—	—	—	—	—	
Golf cart, powered	842	.3	—	.2	.7	—	—	—	—	—	—	—	—	
Offroad vehicle, nonindustrial, n.e.c.	849	.1	—	—	.3	—	—	—	—	—	—	—	—	
Plant and industrial powered vehicles, tractors	85	1.2	—	—	4.8	—	—	—	.8	1.8	2.7	1.9	—	
Plant and industrial powered vehicles, unspecified	850	(⁵)	—	—	—	—	—	—	—	—	—	—	—	
Forklift	851	.1	—	—	.1	—	—	—	—	.6	—	.7	—	
Forklift, unspecified	8510	.1	—	—	—	—	—	—	—	—	—	.7	—	
Tractor	853	1.0	—	—	4.7	—	—	—	—	—	—	—	—	
Plant and industrial powered vehicle, n.e.c.	859	(⁵)	—	—	—	—	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups										
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations
Plant and industrial vehicle—nonpowered	86	1.2	—	0.3	3.5	—	0.5	—	1.2	2.2	—	4.1	—
Cart, dolly, handtruck	861	1.2	—	.3	3.4	—	.5	—	—	2.0	—	4.1	—
Wheelbarrow	862	(⁵)	—	—	—	—	—	—	.7	—	—	—	—
Plant and industrial vehicle—nonpowered, n.e.c.	869	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Rail vehicle	87	.1	—	—	—	—	—	—	—	—	—	1.4	—
Rail vehicle, unspecified	870	(⁵)	—	—	—	—	—	—	—	—	—	.6	—
Train	874	(⁵)	—	—	—	—	—	—	—	—	—	.7	—
Water vehicle	88	.1	—	—	.3	—	—	—	—	—	—	—	—
Water vehicle, unspecified	880	(⁵)	—	—	.2	—	—	—	—	—	—	—	—
Other sources	9	5.1	1.5	.6	15.1	—	2.4	—	12.3	10.2	18.3	10.0	—
Ammunition	91	.2	—	—	.7	—	—	—	—	—	—	—	—
Bullets	911	.1	—	—	.5	—	—	—	—	—	—	—	—
Ammunition, n.e.c.	919	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Apparel and textiles	92	.4	—	.1	1.5	—	—	—	—	—	—	—	—
Clothing and shoes	921	.4	—	.1	1.3	—	—	—	—	—	—	—	—
Clothing, unspecified	9210	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Belts, gloves, neckties, scarves	9211	.1	—	.1	.3	—	—	—	—	—	—	—	—
Blouses, shirts, dresses, trousers, skirts	9212	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Shoes, boots, slippers, sandals	9214	.1	—	—	.4	—	—	—	—	—	—	—	—
Clothing, n.e.c.	9219	.1	—	—	.5	—	—	—	—	—	—	—	—
Laundry	924	.1	—	—	.2	—	—	—	—	—	—	—	—
Atmospheric and environmental conditions	93	1.6	—	.1	5.7	—	.3	—	2.7	2.1	—	2.6	—
Fire, flame, smoke	934	.6	—	(⁵)	2.8	—	—	—	—	—	—	—	—
Fire, flame, smoke, unspecified	9340	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Fire, flame	9341	.4	—	—	1.8	—	—	—	—	—	—	—	—
Smoke, fire gases	9342	.2	—	—	1.0	—	—	—	—	—	—	—	—
Temperature extremes—environmental	936	.7	—	—	2.0	—	.2	—	2.6	1.5	—	2.3	—
Cold— environmental	9361	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Heat— environmental	9362	.7	—	—	1.9	—	.2	—	2.6	1.5	—	2.3	—
Weather and atmospheric conditions	937	.1	—	—	.7	—	—	—	—	—	—	—	—
Ice, sleet, snow	9373	.1	—	—	.7	—	—	—	—	—	—	—	—
Other environmental conditions	939	(⁵)	—	—	.2	—	—	—	—	—	—	—	—
Sun	9392	(⁵)	—	—	.1	—	—	—	—	—	—	—	—
Environmental conditions, n.e.c.	9399	(⁵)	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE L109. 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 summary occupational groups, local government, 2010 — Continued

Source	Source code ³	Local government ⁴	Summary occupational groups										
			Management, business, and financial occupations	Professional and related occupations	Service occupations	Sales and related occupations	Office and administrative support occupations	Farming, fishing, and forestry occupations	Construction and extraction occupations	Installation, maintenance, and repair occupations	Production occupations	Transportation and material moving occupations	Military specific occupations
Paper, books, magazines	94	0.6	0.5	0.2	1.7	—	1.0	—	—	—	—	—	—
Paper, books, magazines, unspecified	940	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Books, notebooks, magazines, catalogues	941	.1	.3	.1	.1	—	.5	—	—	—	—	—	—
Paper, sheets	942	.1	—	—	.5	—	—	—	—	—	—	—	—
Paper, books, magazines, n.e.c.	949	.3	—	.1	1.2	—	.3	—	—	—	—	—	—
Scrap, waste, debris	95	1.6	—	.2	3.3	—	.8	—	7.4	7.0	8.3	6.2	—
Scrap, waste, debris, unspecified	950	.3	—	—	.5	—	.5	—	1.2	.7	2.5	—	—
Chips, particles, splinters	951	.9	—	.2	1.7	—	.2	—	5.3	3.7	3.8	4.2	—
Chips, particles, splinters, unspecified	9510	.3	—	.1	.6	—	.2	—	—	1.9	—	.5	—
Dirt particles	9511	.2	—	—	.3	—	—	—	.9	—	—	1.3	—
Glass chips or fibers	9512	.2	—	—	.4	—	—	—	—	—	—	1.6	—
Metal chips, particles	9513	.1	—	—	.2	—	—	—	2.0	1.0	—	—	—
Wood chips, sawdust	9514	.1	—	—	.2	—	—	—	.7	—	—	.5	—
Chips, particles, splinters, n.e.c.	9519	.1	—	—	—	—	—	—	—	—	—	—	—
Sewage	952	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Trash, garbage	953	.3	—	—	1.0	—	—	—	—	1.9	—	1.6	—
Scrap, waste, debris, n.e.c.	959	.1	—	—	.1	—	—	—	.8	—	—	—	—
Steam, vapors, liquids, n.e.c.	96	.5	—	(⁵)	1.7	—	—	—	.8	.7	5.6	—	—
Steam, vapors— nonchemical ...	961	.1	—	—	.5	—	—	—	—	—	—	—	—
Liquids	962	.4	—	(⁵)	1.2	—	—	—	.8	.6	5.6	—	—
Liquids, unspecified	9620	(⁵)	—	—	—	—	—	—	—	—	—	—	—
Water	9621	.3	—	—	1.0	—	—	—	—	—	5.3	—	—
Liquids, n.e.c.	9629	.1	—	—	.2	—	—	—	—	—	—	—	—
Other sources, n.e.c.	98	.2	—	.1	.4	—	.2	—	.8	—	1.7	.8	—
Nonclassifiable	9999	3.9	—	.4	7.0	—	.6	—	2.9	8.7	1.8	9.1	—

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

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

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

² Days-away-from-work cases include those that resulted in days away from work, some of which also

included job transfer or restriction.

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

⁴ Excludes farms with fewer than 11 employees.

⁵ Data too small to be displayed.

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

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