

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012²

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Total		918,720	5,030	74,670	89,350	189,830	146,970	126,040	63,810	18,330	6,550	890	197,240	
Chemicals and chemical products	1	11,810	40	740	1,060	2,320	1,640	2,290	830	320	50	—	2,540	
Chemicals and chemical products, unspecified	10	2,590	—	250	210	440	330	590	170	20	20	—	560	
Acids and alkalis	11	890	—	20	130	140	160	160	130	40	—	—	110	
Acids and alkalis, unspecified	110	30	—	—	—	—	—	—	—	—	—	—	20	
Acids	111	510	—	—	110	80	70	100	70	—	—	—	50	
Acids, unspecified	1110	140	—	—	—	—	30	40	30	—	—	—	20	
Acetic acid, vinegar	1111	40	—	—	—	—	—	—	—	—	—	—	—	
Hydrogen chloride, hydrochloric acid	1112	20	—	—	—	20	—	—	—	—	—	—	—	
Nitric acid	1114	20	—	—	—	—	—	—	—	—	—	—	—	
Sulfuric acid	1115	200	—	—	100	30	40	—	—	—	—	—	—	
Acids, n.e.c.	1119	80	—	—	—	—	—	40	—	—	—	—	—	
Alkalies	112	350	—	—	20	40	90	50	50	30	—	—	50	
Alkalies, unspecified	1120	40	—	—	—	—	20	—	—	—	—	—	—	
Cement, mortar mix—wet	1122	100	—	—	—	—	40	—	—	—	—	—	20	
Lime	1123	30	—	—	—	—	—	—	—	—	—	—	—	
Sodium and potassium hydroxide, potassium carbonate	1125	160	—	—	—	20	—	30	50	20	—	—	30	
Aromatics and hydrocarbon derivatives, except halogenated	12	570	—	50	20	90	80	60	70	20	—	—	190	
Alcohols	121	430	—	40	—	40	60	40	40	20	—	—	180	
Antifreeze	1211	290	—	30	—	40	30	30	40	—	—	—	100	
Alcohols, n.e.c.	1219	100	—	—	—	—	—	—	—	—	—	—	70	
Aldehydes	122	30	—	—	—	20	—	—	—	—	—	—	—	
Aldehydes, n.e.c.	1229	20	—	—	—	20	—	—	—	—	—	—	—	
Aromatics	123	40	—	—	—	—	—	—	—	—	—	—	—	
Ketones	124	40	—	—	—	—	—	20	—	—	—	—	—	
Acetone	1241	40	—	—	—	—	—	—	—	—	—	—	—	
Other aromatics and hydrocarbon derivatives, except halogenated	129	20	—	—	—	—	—	—	—	—	—	—	—	
Aromatics and hydrocarbon derivatives, except halogenated, n.e.c.	1299	20	—	—	—	—	—	—	—	—	—	—	—	
Halogens and halogen compounds	13	500	—	—	70	80	50	120	20	30	—	—	120	
Chlorine and chlorine compounds	131	400	—	—	60	80	30	80	20	30	—	—	90	
Chlorine compounds, unspecified	1310	100	—	—	20	—	—	20	—	—	—	—	40	
Chlorine, chlorine bleach	1311	240	—	—	30	40	20	50	—	30	—	—	40	
Chlorine compounds, n.e.c.	1319	50	—	—	—	20	—	—	—	—	—	—	—	
Fluorine and fluorine compounds	132	80	—	—	—	—	20	30	—	—	—	—	—	
Fluorotrichloromethane	1322	80	—	—	—	—	20	30	—	—	—	—	—	
Halogens and halogen compounds, n.e.c.	139	20	—	—	—	—	—	—	—	—	—	—	—	
Metallic particulates, trace elements, dusts, powders, fumes	14	310	—	—	—	70	70	20	40	—	—	—	90	
Metallic particulates, trace elements, dusts, powders, fumes, unspecified ...	140	90	—	—	—	—	—	—	30	—	—	—	20	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Other metallics and compounds	146	60	-	-	-	-	30	-	-	-	-	-	-
Metallics and compounds, n.e.c.	1469	40	-	-	-	-	-	-	-	-	-	-	-
Welding or soldering fumes, unspecified or n.e.c.	147	130	-	-	-	50	20	-	-	-	-	-	50
Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.	149	40	-	-	-	-	20	-	-	-	-	-	-
Pesticides and other agricultural chemicals	15	320	-	20	-	20	-	30	-	-	-	-	220
Pesticides and other agricultural chemicals, unspecified	150	210	-	-	-	-	-	-	-	-	-	-	170
Insecticides	155	80	-	-	-	-	-	20	-	-	-	-	40
Coal, natural gas, petroleum fuels and products	16	930	-	20	110	90	130	310	60	50	-	-	150
Coal, natural gas, petroleum fuels and products, unspecified	160	20	-	-	-	-	-	-	-	-	-	-	20
Coal, coal dust	161	20	-	-	-	-	-	-	-	-	-	-	20
Petroleum, crude oil	163	40	-	-	-	-	30	-	-	-	-	-	-
Petroleum fuels, distillates, and products, n.e.c.	164	820	-	20	110	90	100	300	60	40	-	-	100
Petroleum fuels, distillates, and products, unspecified	1640	30	-	-	-	-	-	-	-	-	-	-	-
Gasoline, diesel fuel, jet fuel	1641	370	-	-	-	20	-	280	-	-	-	-	50
Lubricating greases, cutting oils	1642	130	-	-	50	20	-	20	-	20	-	-	-
Propane	1643	180	-	-	50	20	50	-	-	-	-	-	40
Paving asphalt, asphaltic cement	1644	80	-	-	-	-	20	-	30	20	-	-	-
Petroleum fuels, distillates, and products, n.e.c.	1649	40	-	-	-	-	20	-	-	-	-	-	-
Other chemicals	17	1,130	-	50	140	160	210	210	90	20	-	-	240
Other chemicals, unspecified	170	30	-	-	-	-	-	-	-	-	-	-	20
Ammonia and ammonium compounds	171	140	-	-	-	20	60	-	50	-	-	-	-
Ammonia and ammonium compounds, unspecified	1710	70	-	-	-	20	-	-	40	-	-	-	-
Ammonia, anhydrous ammonia	1711	60	-	-	-	-	40	-	-	-	-	-	-
Oxygen and oxygen compounds	174	330	-	-	-	70	90	40	-	-	-	-	110
Carbon monoxide	1741	270	-	-	-	40	90	30	-	-	-	-	90
Carbon dioxide, dry ice	1742	20	-	-	-	-	-	-	-	-	-	-	-
Oxygen and oxygen compounds, n.e.c.	1749	30	-	-	-	-	-	-	-	-	-	-	-
Plastics, resins	175	380	-	30	110	20	30	80	-	-	-	-	90
Plastics, resins, unspecified	1750	90	-	30	40	-	-	-	-	-	-	-	-
Resins	1752	210	-	-	70	-	-	70	-	-	-	-	40
Plastics, resins, n.e.c.	1759	70	-	-	-	-	20	-	-	-	-	-	40
Sulfur and sulfur compounds	177	70	-	-	-	-	30	30	-	-	-	-	-
Hydrogen sulfide	1771	50	-	-	-	-	20	30	-	-	-	-	-
Sulfur dioxide	1773	20	-	-	-	-	-	-	-	-	-	-	-
Multiple chemicals or chemical mixtures, n.e.c.	178	20	-	-	-	-	-	-	-	-	-	-	-
Other chemicals, n.e.c.	179	100	-	-	20	30	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Chemicals, n.e.c.	1799	80	—	—	—	30	—	—	—	—	—	—	—	—
Chemical products—general	18	4,310	30	300	340	1,160	550	740	230	100	20	—	—	840
Chemical products, unspecified	180	210	—	20	—	40	80	20	—	20	—	—	—	30
Adhesives, glues, n.e.c.	181	170	—	—	20	50	20	30	—	—	—	—	—	30
Beauty preparations, cosmetics	182	70	—	—	—	20	—	—	—	—	—	—	—	20
Cleaning and polishing agents, disinfectants	183	2,550	—	180	200	590	330	490	170	30	—	—	—	550
Cleaning and polishing agents, unspecified	1830	1,110	—	90	50	180	190	340	40	20	—	—	—	210
Bleach—nonchlorine, nonperoxide ..	1831	190	—	30	50	20	20	20	30	—	—	—	—	—
Disinfectants	1832	140	—	30	—	20	—	—	—	—	—	—	—	50
Drain and oven cleaners	1833	190	—	—	—	50	20	20	50	—	—	—	—	40
Soap products	1834	280	—	—	—	110	—	20	—	—	—	—	—	100
Synthetic detergents and shampoos	1835	80	—	—	20	—	—	—	—	—	—	—	—	40
Multiple cleaning and polishing agents	1838	40	—	—	—	20	—	—	—	—	—	—	—	—
Cleaning and polishing agents, n.e.c.	1839	520	—	20	40	180	80	70	30	—	—	—	—	110
Drugs, alcohol, and medicines	184	340	—	—	20	70	20	40	20	—	—	—	—	110
Medicines, except vaccines	1843	60	—	—	—	—	—	—	—	—	—	—	—	—
Vaccines	1844	250	—	—	20	60	—	20	—	—	—	—	—	100
Drugs, alcohol, and medicines, n.e.c.	1849	20	—	—	—	—	—	—	—	—	—	—	—	—
Paint, lacquer, shellac, varnish	186	530	—	50	40	310	30	30	—	—	—	—	—	50
Paint, lacquer, shellac, varnish, unspecified	1860	340	—	—	—	290	—	—	—	—	—	—	—	30
Paint	1862	170	—	40	30	20	20	20	—	—	—	—	—	—
Solvents, degreasers	187	230	—	—	—	50	30	90	—	—	—	—	—	30
Solvents, degreasers, unspecified ...	1870	70	—	—	—	30	20	20	—	—	—	—	—	—
Paint removers, thinners	1872	90	—	—	—	20	—	20	—	—	—	—	—	30
Solvents, degreasers, n.e.c.	1879	60	—	—	—	—	—	50	—	—	—	—	—	—
Other chemical products—general	189	210	—	—	40	40	20	30	—	40	—	—	—	20
Dyes, inks	1891	60	—	—	—	—	—	—	—	—	—	—	—	—
Chemical products, n.e.c.	1899	140	—	—	—	30	—	30	—	30	—	—	—	20
Chemicals and chemical products, n.e.c.	19	250	—	—	20	80	60	50	—	20	—	—	—	20
Containers, furniture, and fixtures	2	145,320	260	12,650	16,720	31,650	24,100	18,350	7,950	2,090	850	160	—	30,550
Containers, furniture, and fixtures, unspecified	20	650	—	20	40	80	120	40	50	—	—	—	—	290
Containers	21	106,740	210	9,360	12,840	23,450	17,710	13,030	5,840	1,660	700	130	—	21,810
Containers, unspecified	210	2,190	—	240	300	510	320	200	80	100	30	—	—	410
Containers—nonpressurized	211	76,960	180	6,700	9,310	16,820	12,830	8,930	4,370	970	470	70	—	16,330
Containers—nonpressurized, unspecified	2110	3,610	—	230	440	820	500	400	300	100	20	—	—	790
Bags, sacks	2111	10,340	20	800	1,250	1,790	2,030	1,210	650	110	100	—	—	2,370
Barrels, drums—except pressurized	2112	2,020	—	160	220	380	290	310	140	30	30	—	—	460
Bottles, jugs, flasks	2113	2,200	—	170	300	430	590	200	90	20	—	—	—	380
Boxes, crates, cartons	2114	39,180	140	3,490	4,870	8,950	6,230	4,630	2,230	490	170	40	—	7,940

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Buckets, baskets, pails	2115	4,780	—	480	380	1,110	640	620	190	30	70	—	1,250
Cans	2116	3,170	—	390	360	620	660	350	220	80	20	—	470
Pots, pans, trays	2117	5,210	—	380	590	970	810	500	330	20	30	—	1,580
Tanks, bins, vats—nonconfined space	2118	4,950	—	440	700	1,300	850	550	160	80	20	—	850
Containers—nonpressurized, n.e.c.	2119	1,490	—	140	200	430	230	160	60	—	—	—	250
Containers—pressurized, unspecified	212	4,560	—	270	470	880	650	590	210	80	30	—	1,380
Boilers	2120	200	—	—	—	50	—	—	—	—	—	—	130
Hoses	2121	380	—	—	30	30	30	30	—	—	—	—	250
Oxygen tanks and cylinders	2122	2,070	—	130	170	430	280	350	140	60	20	—	480
Pressure lines, except hoses	2123	390	—	70	40	80	60	60	20	—	—	—	60
Propane tanks and cylinders	2124	50	—	—	40	—	—	—	—	—	—	—	—
Beer and soda kegs	2125	360	—	—	130	60	50	40	—	—	—	—	60
Fire extinguishers	2126	680	—	20	60	160	160	60	20	—	—	—	180
Containers—pressurized, n.e.c.	2127	240	—	—	20	20	30	—	—	—	—	—	150
Containers—variable restraint	2129	210	—	30	30	—	30	30	—	—	—	—	70
Containers—variable restraint, unspecified	213	5,970	—	670	880	1,460	780	970	350	140	30	—	680
Bundles, bales	2130	40	—	—	—	—	—	—	—	—	—	—	—
Packages, parcels	2131	860	—	60	130	160	110	210	40	—	—	—	130
Reels, rolls, spools, coils, cones	2132	1,720	—	290	390	520	220	140	80	40	—	—	30
Containers—variable restraint, n.e.c.	2133	3,300	—	310	360	750	430	600	220	90	—	—	530
Dishes, drinking cups, beverage glasses	2139	40	—	—	—	—	—	—	—	—	—	—	—
Dishes, drinking cups, beverage glasses, unspecified	214	2,430	—	110	250	510	530	430	60	90	20	30	420
Dishes, bowls	2140	210	—	30	—	70	60	—	—	—	—	—	30
Glasses—beverage, drinking cups ..	2141	1,040	—	40	190	250	230	140	40	—	20	—	130
Dishes, drinking cups, beverage glasses, n.e.c.	2142	1,080	—	40	50	180	190	270	—	90	—	20	240
Luggage, handbags	2149	100	—	—	—	—	50	—	—	—	—	—	20
Luggage, handbags, unspecified	215	5,390	—	600	570	1,150	1,080	820	230	80	40	—	780
Handbags, pocketbooks, wallets, tote bags	2150	1,040	—	170	110	250	200	70	80	—	—	—	160
Suitcases, baggage, luggage	2152	480	—	50	40	70	50	180	20	—	—	—	70
Computer and laptop cases	2153	3,330	—	330	410	800	510	470	140	70	40	—	520
Backpacks	2154	270	—	—	—	—	—	—	—	—	—	—	20
Multiple luggage and handbags	2155	20	—	—	—	—	—	—	—	—	—	—	—
Luggage, handbags, n.e.c.	2158	30	—	—	—	—	—	—	—	—	—	—	—
Skids, pallets	2159	200	—	—	—	—	80	80	—	—	—	—	—
Multiple types of containers	216	8,390	—	740	1,020	1,920	1,440	1,050	520	170	80	—	1,450
Containers, n.e.c.	218	370	—	—	—	—	—	20	—	—	—	—	310
Furniture and fixtures	219	470	—	—	40	210	80	30	—	40	—	—	50
Furniture and fixtures, unspecified	22	37,630	50	3,260	3,830	8,110	6,260	5,250	2,050	420	150	30	8,220
Cases, cabinets, racks, shelves	220	990	—	40	140	160	70	90	60	—	—	—	430
	221	13,130	—	1,340	1,720	3,070	1,930	1,860	710	180	20	—	2,290

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Cases, cabinets, racks, shelves, unspecified	2210	1,430	—	100	180	360	110	270	170	—	—	—	220	
Bookcases	2211	70	—	—	—	—	30	—	—	—	—	—	20	
Cabinets, cases—display, storage ...	2212	3,050	—	240	220	970	450	310	160	20	—	—	670	
Counters, counter tops	2213	1,080	—	80	100	300	110	200	20	30	—	—	230	
Racks—garment and other	2214	3,080	—	510	400	540	500	380	110	60	—	—	580	
Lockers	2215	230	—	20	30	20	50	50	—	—	—	—	50	
Partitions	2216	190	—	20	20	30	20	40	30	—	—	—	—	
Shelves, shelving	2217	2,610	—	240	390	640	420	420	140	—	—	—	350	
Cages, cage racks	2218	710	—	30	300	60	160	80	40	—	—	—	30	
Cases, cabinets, racks, shelves, n.e.c.	2219	680	—	110	70	140	90	100	30	20	—	—	120	
Floor, wall, and window coverings	222	2,030	—	190	180	210	420	220	180	30	20	—	570	
Floor, wall, and window coverings, unspecified	2220	30	—	—	—	—	—	—	—	—	—	—	—	
Floor coverings—nonstructural	2221	1,580	—	160	120	180	220	150	170	20	20	—	530	
Wall coverings	2222	200	—	—	—	—	140	—	—	—	—	—	—	
Window coverings, blinds, shades, draperies	2223	130	—	20	—	—	40	20	—	—	—	—	—	
Floor, wall, and window coverings, n.e.c.	2229	90	—	—	—	—	20	40	—	—	—	—	—	
Furniture	223	17,720	30	1,470	1,470	3,690	3,190	2,510	890	200	80	—	4,180	
Furniture, unspecified	2230	950	—	—	50	240	80	60	50	—	—	—	450	
Beds, mattresses	2231	4,270	—	230	300	980	930	570	150	70	20	—	1,010	
Benches, workbenches, saw horses	2232	450	—	30	50	90	30	170	—	—	—	—	60	
Chairs	2233	4,630	20	520	450	1,010	750	650	360	40	40	—	800	
Desks	2234	1,260	—	130	80	330	170	100	50	20	—	—	360	
Sofas	2235	1,260	—	40	60	260	110	200	70	—	—	—	510	
Tables, worktables	2236	3,760	—	440	370	640	840	520	190	30	—	—	700	
Dressers, armoires	2237	510	—	30	40	80	70	100	—	—	—	—	170	
Multiple types of furniture	2238	160	—	—	20	—	—	90	—	—	—	—	30	
Furniture, n.e.c.	2239	480	—	50	50	50	180	30	—	—	—	—	100	
Lighting fixtures and equipment	224	770	—	40	70	230	150	120	40	—	—	—	120	
Lighting equipment, unspecified	2240	20	—	—	—	—	—	—	—	—	—	—	—	
Lamps, light fixtures	2241	450	—	20	50	90	120	50	—	—	—	—	100	
Light bulbs	2242	200	—	—	20	90	—	60	—	—	—	—	—	
Lighting equipment, n.e.c.	2249	100	—	—	—	30	—	—	20	—	—	—	—	
Plumbing fixtures	225	2,040	—	70	190	560	350	310	130	—	—	—	410	
Plumbing fixtures, unspecified	2250	20	—	—	—	—	—	—	—	—	—	—	—	
Bathtubs, hot tubs, showers	2251	570	—	—	60	190	50	60	30	—	—	—	160	
Sinks	2252	490	—	30	60	80	80	100	40	—	—	—	100	
Toilets, urinals	2253	900	—	30	60	290	200	120	50	—	—	—	140	
Plumbing fixtures, n.e.c.	2259	60	—	—	—	—	—	30	—	—	—	—	—	
Blackboards, bulletin boards, mirrors ...	226	380	—	40	—	90	30	30	20	—	—	—	150	
Blackboards, bulletin boards, mirrors, unspecified	2260	120	—	30	—	40	—	—	—	—	—	—	20	
Blackboards, bulletin boards, mirrors—wall-mounted	2261	80	—	—	—	30	—	—	—	—	—	—	—	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Blackboards, bulletin boards, mirrors—stand-alone	2262	170	—	—	—	20	—	20	—	—	—	—	—	110
Furniture and fixtures, n.e.c.	229	580	—	60	40	100	130	130	20	—	—	—	—	80
Containers, furniture, and fixtures, n.e.c.	29	300	—	—	—	—	—	20	—	—	—	—	—	230
Machinery	3	53,470	60	3,910	5,300	11,480	9,250	8,960	4,010	1,040	180	70	9,210	
Machinery, unspecified	30	3,530	—	250	690	600	590	490	280	110	—	—	520	
Agricultural and garden machinery	31	2,150	—	80	190	520	130	320	110	40	—	—	760	
Agricultural and garden machinery, unspecified	310	90	—	—	—	—	—	40	—	—	—	—	—	
Harvesting and threshing machinery ...	311	180	—	40	20	20	20	—	—	—	—	—	60	
Harvesting and threshing machinery, unspecified	3110	40	—	30	—	—	—	—	—	—	—	—	—	
Balers—agricultural	3111	50	—	—	—	—	—	—	—	—	—	—	30	
Harvesters, reapers	3113	60	—	—	—	—	—	—	—	—	—	—	20	
Harvesting and threshing machinery, n.e.c.	3119	30	—	—	—	—	—	—	—	—	—	—	—	
Mowing machinery	312	1,260	—	40	140	390	60	90	50	—	—	—	450	
Mowing machinery, unspecified	3120	300	—	—	70	60	20	—	—	—	—	—	90	
Lawn mowers—nonriding, powered	3121	280	—	20	30	80	30	20	30	—	—	—	60	
Lawn mowers—riding	3122	440	—	—	40	240	—	30	—	—	—	—	100	
Mowing machinery, n.e.c.	3129	230	—	—	—	—	—	40	—	—	—	—	190	
Plowing, planting, and fertilizing machinery	313	300	—	—	—	40	—	20	—	—	—	—	210	
Plowing and cultivating machinery ...	3131	170	—	—	—	—	—	—	—	—	—	—	160	
Seed planting machinery	3132	30	—	—	—	—	—	—	—	—	—	—	—	
Spreading machinery—agricultural ..	3133	50	—	—	—	—	—	—	—	—	—	—	—	
Plowing, planting, and fertilizing machinery, n.e.c.	3139	40	—	—	—	—	—	20	—	—	—	—	—	
Other agricultural and garden machinery	319	330	—	—	30	50	30	160	40	—	—	—	30	
Feed grinders, crushers, mixers—agricultural	3191	30	—	—	—	—	—	30	—	—	—	—	—	
Spraying and dusting machinery—agricultural	3192	30	—	—	—	—	—	—	—	—	—	—	—	
Irrigation machinery	3193	30	—	—	—	—	—	—	—	—	—	—	—	
Agricultural and garden machinery, n.e.c.	3199	240	—	—	30	50	20	130	—	—	—	—	—	
Construction, logging, and mining machinery	32	3,630	—	260	250	710	560	470	440	90	—	—	850	
Construction, logging, and mining machinery, unspecified	320	100	—	20	—	—	—	—	30	—	—	—	30	
Excavating machinery	321	1,130	—	40	50	220	120	230	250	20	—	—	200	
Excavating machinery, unspecified ..	3210	100	—	—	—	—	30	30	20	—	—	—	—	
Backhoes, trackhoes	3211	480	—	40	30	170	40	50	30	20	—	—	90	
Bulldozers	3212	200	—	—	—	—	30	100	—	—	—	—	50	
Front and power shovels	3213	20	—	—	—	—	—	—	—	—	—	—	—	
Mini excavators	3214	220	—	—	—	—	—	40	170	—	—	—	—	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Trenchers	3215	40	—	—	—	30	—	—	—	—	—	—	—	—
Excavating machinery, n.e.c.	3219	60	—	—	—	—	—	—	—	—	—	—	—	20
Loaders	322	450	—	20	60	120	80	50	40	—	—	—	—	70
Loaders, unspecified	3220	40	—	—	—	—	—	—	—	—	—	—	—	—
Bucket, front-end, end, and pay loaders	3221	140	—	—	20	20	—	20	—	—	—	—	—	50
Skid steer loaders, mini loaders	3222	210	—	—	—	90	50	20	—	—	—	—	—	—
Loaders, n.e.c.	3229	70	—	—	20	—	—	—	—	—	—	—	—	—
Logging and wood processing machinery—specialized	323	320	—	20	20	140	—	60	40	—	—	—	—	20
Logging and wood processing machinery—specialized, unspecified	3230	20	—	—	—	—	—	—	—	—	—	—	—	—
Mechanical harvesters —logging	3231	100	—	—	—	—	—	—	—	—	—	—	—	—
Chippers	3234	60	—	—	—	—	—	20	—	—	—	—	—	—
Log processing machinery	3235	40	—	—	—	—	—	20	—	—	—	—	—	—
Logging and wood processing machinery—specialized, n.e.c.	3239	80	—	—	—	—	—	—	—	—	—	—	—	—
Mining and drilling machinery	324	960	—	60	70	60	260	50	40	40	—	—	—	370
Mining and drilling machinery, unspecified	3240	210	—	—	—	—	—	—	—	—	—	—	—	200
Drilling machines, drilling augers	3241	130	—	20	40	20	30	—	—	—	—	—	—	—
Oil drilling rigs and machinery	3244	510	—	—	30	20	190	50	20	30	—	—	—	140
Mining and drilling machinery, n.e.c.	3249	110	—	—	—	20	40	—	—	—	—	—	—	20
Road grading and surfacing machinery	325	510	—	100	40	100	70	30	30	—	—	—	—	140
Asphalt and concrete paving machines, pavers	3252	120	—	—	—	20	—	—	—	—	—	—	—	90
Rollers, compactors—construction ..	3253	240	—	70	40	20	20	—	30	—	—	—	—	40
Graders, scrapers—construction	3254	110	—	—	—	40	—	—	—	—	—	—	—	—
Material transfer machines	3257	30	—	—	—	—	—	—	—	—	—	—	—	—
Other construction, logging, and mining machinery	329	160	—	—	—	40	—	40	20	—	—	—	—	20
Agitators, mixers—earth, mineral	3291	50	—	—	—	20	—	—	—	—	—	—	—	—
Compactors, crushers, pulverizers—earth, mineral	3292	50	—	—	—	—	—	—	—	—	—	—	—	—
Construction, logging, and mining machinery, n.e.c.	3299	50	—	—	—	—	—	—	—	—	—	—	—	—
Heating, cooling, and cleaning machinery and appliances	33	10,500	—	890	1,010	2,370	1,670	1,640	620	120	80	20	—	2,060
Heating, cooling, and cleaning machinery and appliances, unspecified	330	240	—	—	—	50	20	20	—	—	—	—	—	110
Cooling and humidifying machinery and appliances	331	3,450	—	400	280	820	530	330	240	50	—	—	—	770
Cooling and humidifying machinery and appliances, unspecified	3310	40	—	—	20	—	—	—	—	—	—	—	—	—
Air conditioning units	3311	740	—	30	30	140	130	100	30	—	—	—	—	270

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Fans, blowers—wall, floor, ceiling, ventilation	3312	570	—	120	40	160	50	60	70	—	—	—	70
Refrigerators, freezers, ice makers ..	3314	1,960	—	250	160	490	330	150	120	—	—	—	420
Cooling and humidifying machinery and appliances, n.e.c.	3319	140	—	—	30	30	—	20	—	40	—	—	—
Heating and cooking machinery and appliances	332	4,130	—	370	280	710	740	990	160	50	70	—	760
Heating and cooking machinery and appliances, unspecified	3320	180	—	—	—	—	20	50	—	—	—	—	90
Beverage heating and percolating equipment and appliances	3321	110	—	—	—	20	—	20	—	20	—	—	—
Broiling and frying equipment and appliances	3322	520	—	—	20	120	70	220	—	—	—	—	60
Fabric pressers and ironing appliances	3323	190	—	40	20	70	20	—	—	—	—	—	30
Furnaces, heaters	3324	970	—	40	40	110	150	370	—	—	—	—	250
Ranges, cooking ovens, grills, toasters, food warmers	3326	1,840	—	250	170	320	350	300	120	20	—	—	310
Steaming equipment and appliances	3327	130	—	—	—	—	30	—	—	—	—	—	—
Heating and cooking machinery and appliances, n.e.c.	3329	190	—	—	20	60	90	—	—	—	—	—	—
Washers, dryers, and cleaning machinery and appliances	333	2,550	—	110	430	750	330	300	210	—	—	—	410
Washers, dryers, and cleaning machinery and appliances, unspecified	3330	170	—	20	30	70	30	—	—	—	—	—	—
Car or vehicle washing machinery ...	3331	130	—	—	90	—	40	—	—	—	—	—	—
Clothes dryers	3332	40	—	—	—	—	—	—	—	—	—	—	—
Clothes washers	3333	620	—	—	20	290	80	40	70	—	—	—	120
Dishwashers	3334	240	—	—	—	80	50	20	30	—	—	—	30
Hair and hand dryers	3335	60	—	—	—	—	—	—	—	—	—	—	—
Vacuum cleaners	3336	1,040	—	50	210	280	90	160	40	—	—	—	210
Washers, dryers, and cleaning machinery and appliances, n.e.c. ...	3339	250	—	20	70	20	30	60	—	—	—	—	30
Heating, cooling, and cleaning machinery and appliances, n.e.c.	339	130	—	—	—	40	50	—	—	—	—	—	—
Material and personnel handling machinery	34	8,090	30	510	710	1,430	1,420	1,560	870	140	20	—	1,410
Material and personnel handling machinery, unspecified	340	260	—	40	—	50	50	20	40	—	—	—	30
Conveyors—gravity and nonpowered ..	341	850	—	40	100	200	170	100	130	20	—	—	90
Conveyors—gravity and nonpowered, unspecified	3410	300	—	20	20	70	70	30	60	—	—	—	20
Chutes	3411	250	—	—	—	80	60	20	—	—	—	—	50
Conveyors—roller	3412	260	—	—	50	50	40	30	60	—	—	—	20
Conveyors—gravity and nonpowered, n.e.c.	3419	30	—	—	—	—	—	20	—	—	—	—	—
Conveyors—powered	342	2,270	—	120	180	450	540	450	150	70	—	—	310

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TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

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			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Conveyors—powered, unspecified ..	3420	560	—	30	30	110	230	60	—	—	—	—	80	
Conveyors—belt	3421	1,220	—	70	100	220	200	310	90	50	—	—	170	
Conveyors—bucket, cup	3422	40	—	—	—	—	—	—	—	—	—	—	—	
Conveyors—chain	3423	50	—	—	—	—	—	—	—	—	—	—	—	
Conveyors—live roller	3424	150	—	—	20	50	—	30	—	—	—	—	20	
Conveyors—screw, auger	3427	130	—	—	—	50	50	20	—	—	—	—	—	
Conveyors—powered, n.e.c.	3429	110	—	—	—	20	50	—	—	—	—	—	—	
Cranes	343	470	—	30	110	120	60	80	30	—	—	—	30	
Cranes, unspecified	3430	250	—	—	60	70	20	40	20	—	—	—	20	
Cranes—gantry, overhead, monorail, container	3436	100	—	—	—	20	30	30	—	—	—	—	—	
Cranes—other fixed or stationary cranes	3437	40	—	—	30	—	—	—	—	—	—	—	—	
Cranes, n.e.c.	3439	70	—	—	20	—	—	—	—	—	—	—	—	
Overhead hoists	344	100	—	—	—	—	20	20	—	—	—	—	40	
Overhead hoists, unspecified	3440	60	—	—	—	—	—	20	—	—	—	—	30	
Overhead hoists—manual	3442	30	—	—	—	—	20	—	—	—	—	—	—	
Derricks and related equipment	345	20	—	—	—	—	—	—	—	—	—	—	—	
Elevators, hoists, aerial lifts, personnel platforms—except truck-mounted	346	2,500	20	230	170	280	280	630	470	20	—	—	400	
Elevators, hoists, aerial lifts, personnel platforms—except truck-mounted, unspecified	3460	590	—	60	—	30	30	350	20	—	—	—	100	
Elevators	3462	1,000	20	70	60	100	120	120	400	—	—	—	90	
Manlifts	3463	110	—	—	20	20	30	—	—	—	—	—	—	
Automobile lifts and hoists	3464	260	—	40	60	50	60	—	20	—	—	—	20	
Material and personnel hoists	3465	100	—	—	—	30	20	30	—	—	—	—	20	
Aerial lifts, scissor lifts—except truck-mounted	3467	390	—	50	—	30	20	100	—	—	—	—	170	
Elevators, hoists, aerial lifts, personnel platforms—except truck-mounted, n.e.c.	3469	50	—	—	—	—	—	—	—	—	—	—	—	
Jacks	347	760	—	30	40	180	170	120	30	—	—	—	180	
Ski lifts, nonrail amusement rides	348	110	—	—	—	—	40	30	—	—	—	—	—	
Ski lifts, gondola rides	3481	30	—	—	—	—	20	—	—	—	—	—	—	
Nonrail amusement rides	3482	70	—	—	—	—	20	30	—	—	—	—	—	
Other material and personnel handling machinery	349	750	—	30	80	130	80	100	—	—	—	—	320	
Other material and personnel handling machinery, unspecified	3490	60	—	—	20	—	—	—	—	—	—	—	—	
Winders, unwinders	3491	60	—	—	—	20	—	20	—	—	—	—	—	
Banding, baling, strapping machinery	3492	450	—	20	20	60	20	50	—	—	—	—	290	
Stacking machinery	3493	60	—	—	—	—	30	—	—	—	—	—	—	
Material and personnel handling machinery, n.e.c.	3499	130	—	—	30	20	30	20	—	—	—	—	20	
Metal, woodworking, and special material machinery	35	9,040	—	590	670	2,370	1,490	1,660	640	270	40	30	1,280	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

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			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Metal, woodworking, and special material machinery, unspecified	350	440	—	30	50	90	50	60	60	30	—	—	80	
Bending, rolling, shaping machinery	351	580	—	50	40	140	80	140	50	—	—	—	70	
Bending, rolling, shaping machinery, unspecified	3510	70	—	—	—	20	—	20	—	—	—	—	—	
Bending, crimping machines	3511	80	—	—	—	20	20	—	—	—	—	—	—	
Shearing machines	3512	140	—	—	20	30	20	40	—	—	—	—	20	
Rolling mills, rolling, calendaring machinery	3513	190	—	40	—	30	30	40	—	—	—	—	30	
Bending, rolling, shaping machinery, n.e.c.	3519	110	—	—	—	50	—	30	—	—	—	—	—	
Boring, drilling, planing, milling machinery	352	690	—	60	60	100	110	140	60	40	—	—	120	
Boring, drilling, planing, milling machinery, unspecified	3520	60	—	—	—	20	—	20	—	—	—	—	—	
Drills—stationary	3521	290	—	40	20	70	30	60	30	20	—	—	—	
Planing mills	3522	30	—	20	—	—	—	—	—	—	—	—	—	
Milling machines	3523	170	—	—	30	—	30	20	—	—	—	—	50	
Reaming machines	3524	20	—	—	—	—	—	—	—	—	—	—	—	
Boring, routing, notching machines ..	3525	60	—	—	—	—	—	—	—	—	—	—	—	
Boring, drilling, planing, milling machinery, n.e.c.	3529	60	—	—	—	—	—	40	—	—	—	—	—	
Extruding, injecting, forming, molding machinery	353	520	—	—	30	120	110	140	50	—	—	—	50	
Extruding, injecting, forming, molding machinery, unspecified	3530	110	—	—	—	20	20	50	20	—	—	—	—	
Casting machinery	3531	160	—	—	—	20	40	60	—	—	—	—	—	
Extruding machinery	3532	50	—	—	—	20	—	—	—	—	—	—	—	
Forging machinery	3533	40	—	—	—	—	20	—	—	—	—	—	—	
Plastic injection molding machinery ..	3534	60	—	—	—	20	—	—	—	—	—	—	20	
Extruding, injecting, forming, molding machinery, n.e.c.	3539	90	—	—	—	30	40	—	—	—	—	—	—	
Grinding, polishing machinery	354	1,720	—	40	90	540	220	390	40	30	—	—	340	
Grinding, polishing machinery, unspecified	3540	340	—	—	—	50	50	90	20	20	—	—	60	
Grinders, abrasers	3541	980	—	20	60	220	120	270	—	—	—	—	280	
Honing, polishing, lapping machinery	3542	280	—	—	—	200	50	20	—	—	—	—	—	
Grinding, polishing machinery, n.e.c.	3549	120	—	—	—	70	—	—	—	—	—	—	—	
Lathes	355	530	—	110	40	170	40	70	—	30	—	—	50	
Lathes, unspecified	3550	190	—	—	40	110	—	—	—	—	—	—	—	
Metalworking lathes	3551	110	—	—	—	—	—	60	—	—	—	—	—	
Lathes, n.e.c.	3559	220	—	110	—	50	—	—	—	—	—	—	40	
Presses, except printing	356	1,030	—	70	90	240	150	170	180	30	—	—	100	
Presses, except printing, unspecified	3560	370	—	—	30	30	50	80	130	—	—	—	60	
Assembly presses	3561	110	—	—	—	30	40	—	—	—	—	—	—	
Brake presses	3562	140	—	—	—	40	20	—	20	—	—	—	—	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Punch presses	3563	150	—	20	—	50	20	20	20	—	—	—	—
Presses, except printing, n.e.c.	3569	260	—	30	30	80	30	50	—	—	—	—	20
Sawing machinery—stationary	357	2,780	—	190	230	730	570	450	170	60	30	—	350
Sawing machinery—stationary, unspecified	3570	690	—	30	60	110	100	100	30	—	30	—	230
Arm saws, radial arm saws	3571	60	—	—	—	—	—	—	20	—	—	—	—
Band saws	3572	630	—	30	70	140	180	110	20	—	—	—	70
Table saws	3573	1,000	—	100	80	190	270	190	90	40	—	—	40
Sawing machinery—stationary, n.e.c.	3579	400	—	30	20	280	20	30	—	—	—	—	—
Threading and tapping machines	358	30	—	—	—	—	—	—	—	—	—	—	20
Other metal, woodworking, and special material machinery	359	730	—	20	40	240	160	110	30	20	—	—	120
Other metal, woodworking, and special material machinery, unspecified	3590	20	—	—	—	—	—	—	—	—	—	—	—
Laser cutting machinery	3592	60	—	—	—	40	—	—	—	—	—	—	—
Welding machinery	3594	350	—	—	20	90	60	50	—	—	—	—	100
Metal, woodworking, and special material machinery, n.e.c.	3599	290	—	—	20	80	90	60	20	—	—	—	—
Office and business machinery	36	1,730	—	80	420	340	180	300	80	70	—	—	240
Office and business machinery, unspecified	360	80	—	—	—	—	—	—	—	—	—	—	—
Computers and peripheral equipment ..	361	950	—	60	90	230	140	230	70	—	—	—	110
Computers and peripheral equipment, unspecified	3610	130	—	—	—	40	30	—	—	—	—	—	30
Computer monitors	3611	110	—	—	—	30	20	—	—	—	—	—	20
Computers—CPUs	3612	160	—	—	30	30	20	40	—	—	—	—	20
Keyboards—computer	3613	60	—	—	—	—	—	—	—	—	—	—	—
Optical scanners	3614	80	—	—	—	—	—	—	—	—	—	—	—
Printers and plotters—computer	3615	180	—	20	—	50	20	70	—	—	—	—	—
Multiple computer and peripheral equipment	3618	30	—	—	—	—	—	30	—	—	—	—	—
Computers and peripheral equipment, n.e.c.	3619	200	—	—	—	70	—	70	—	—	—	—	20
Office, banking, and retail machinery ...	362	680	—	20	340	100	40	50	—	—	—	—	120
Automated teller machines	3621	20	—	—	—	—	—	—	—	—	—	—	20
Calculating machines and cash registers	3622	410	—	—	320	30	20	—	—	—	—	—	20
Mailing and metering machines	3624	40	—	—	—	—	—	—	—	—	—	—	30
Photocopiers	3625	140	—	—	—	40	—	40	—	—	—	—	20
Shredders	3627	30	—	—	—	20	—	—	—	—	—	—	—
Office, banking, and retail machinery, n.e.c.	3629	20	—	—	—	—	—	—	—	—	—	—	—
Office and business machinery, n.e.c.	369	20	—	—	—	—	—	—	—	—	—	—	—
Special process machinery	37	10,200	20	900	970	2,190	2,320	1,730	640	110	20	—	1,310
Special process machinery, unspecified	370	80	—	—	—	40	20	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Food and beverage processing machinery—specialized	371	5,590	—	520	570	1,210	1,510	690	250	—	—	—	830
Food and beverage processing machinery—specialized, unspecified	3710	200	—	—	20	40	20	70	20	—	—	—	30
Food slicers	3711	3,160	—	350	300	800	750	350	140	—	—	—	470
Meat grinders	3713	80	—	—	20	20	—	—	—	—	—	—	—
Mixers, blenders, whippers—food and beverage	3714	360	—	40	40	70	70	60	—	—	—	—	70
Butchering machinery	3715	730	—	80	80	170	110	150	50	—	—	—	90
Dairy and milk processing machinery—specialized	3716	60	—	—	—	—	30	—	—	—	—	—	—
Food and beverage processing machinery—specialized, n.e.c.	3719	990	—	30	120	100	510	60	20	—	—	—	150
Medical, surgical, x-ray machinery and equipment	372	610	—	60	70	130	80	90	60	—	—	—	100
Medical, surgical, x-ray machinery and equipment, unspecified	3720	60	—	—	—	20	—	—	—	—	—	—	20
Medical machinery and equipment, except x-ray	3721	220	—	—	40	30	50	30	30	—	—	—	30
X-ray, magnetic resonance imaging (MRI), and fluoroscope machinery and equipment	3722	160	—	20	—	40	—	30	—	—	—	—	20
Medical, surgical, x-ray machinery and equipment, n.e.c.	3729	170	—	—	20	50	—	30	20	—	—	—	30
Packaging, bottling, wrapping machinery	373	1,160	—	110	60	210	450	110	90	30	—	—	90
Packaging, bottling, wrapping machinery, unspecified	3730	100	—	—	—	20	20	20	—	—	—	—	—
Bottling, canning, filling machinery	3731	330	—	—	—	20	260	20	—	—	—	—	—
Packaging, wrapping, bundling machinery	3732	390	—	60	20	90	100	40	30	—	—	—	50
Product labeling machinery	3733	70	—	—	—	—	30	—	20	—	—	—	—
Sealing, stapling machinery	3734	150	—	20	20	50	30	—	—	—	—	—	—
Packaging, bottling, wrapping machinery, n.e.c.	3739	130	—	—	—	40	20	—	30	—	—	—	30
Paper production machinery	374	280	—	20	30	70	50	20	20	—	—	—	50
Paper production machinery, unspecified	3740	60	—	—	—	—	—	—	—	—	—	—	—
Calenders, supercalenders—paper production	3741	30	—	—	—	—	—	—	—	—	—	—	—
Slitters, winders—paper production	3745	70	—	—	—	—	20	—	—	—	—	—	—
Paper production machinery, n.e.c.	3749	100	—	—	—	40	—	—	—	—	—	—	—
Printing machinery and equipment	375	640	—	50	70	160	70	150	70	20	—	—	40
Printing machinery and equipment, unspecified	3750	90	—	—	—	20	—	30	—	—	—	—	—
Bindery machinery	3751	30	—	—	—	—	—	—	—	—	—	—	—
Presses—printing	3753	370	—	40	50	90	20	70	50	—	—	—	30

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Printing machinery and equipment, n.e.c.	3759	140	—	—	—	30	20	40	20	—	—	—	—	
Textile, apparel, leather production machinery	376	480	—	30	80	120	40	120	30	—	—	—	50	
Textile, apparel, leather production machinery, unspecified	3760	80	—	—	—	—	—	40	—	—	—	—	—	
Picking, carding, combing machinery	3763	20	—	—	—	—	—	—	—	—	—	—	—	
Sewing, stitching machinery	3764	250	—	—	50	70	20	50	—	—	—	—	40	
Textile, apparel, leather production machinery, n.e.c.	3769	100	—	—	20	30	—	20	—	—	—	—	—	
Other special process machinery	379	1,340	—	120	80	250	100	530	110	—	—	—	150	
Other special process machinery, unspecified	3790	20	—	—	—	—	—	—	—	—	—	—	—	
Centrifuges	3791	20	—	—	—	—	—	—	—	—	—	—	—	
Painting, priming, metal coating machinery	3796	20	—	—	—	—	—	—	—	—	—	—	—	
Pumps	3797	710	—	70	60	190	60	80	100	—	—	—	130	
Special process machinery, n.e.c. ...	3799	570	—	30	—	40	40	440	—	—	—	—	20	
Miscellaneous machinery	39	4,590	—	340	390	960	890	780	330	100	—	—	780	
Miscellaneous machinery, unspecified	390	150	—	—	—	60	50	—	—	—	—	—	20	
Audio and video equipment	391	1,020	—	90	70	240	260	200	50	—	—	—	110	
Audio and video equipment, unspecified	3910	20	—	—	—	—	—	—	—	—	—	—	—	
Audio equipment	3911	300	—	—	—	40	170	50	—	—	—	—	—	
Stationary telephones and communication equipment	3912	30	—	—	—	—	—	—	—	—	—	—	20	
Mobile phones, personal digital assistants, other mobile devices	3913	50	—	—	—	40	—	—	—	—	—	—	—	
Televisions	3914	560	—	70	30	140	70	130	50	—	—	—	70	
Video players and recorders	3915	40	—	—	—	—	—	—	—	—	—	—	—	
Audio and video equipment, n.e.c. ...	3919	30	—	—	—	—	—	—	—	—	—	—	—	
Product assembly machinery, n.e.c.	392	340	—	—	40	60	40	20	20	—	—	—	140	
Product testing, inspecting, and diagnostic machinery, n.e.c.	393	80	—	—	—	—	—	—	—	—	—	—	—	
Other machinery	399	2,990	—	230	220	600	540	550	240	100	—	—	500	
Other machinery, unspecified	3990	140	—	—	20	30	20	40	—	—	—	—	—	
Air compressors	3991	570	—	20	—	90	70	100	80	50	—	—	150	
Snowblowers	3994	200	—	—	—	—	20	100	—	—	—	—	60	
Trash compactors	3995	240	—	—	—	110	20	20	—	—	—	—	70	
Vending machines	3996	230	—	—	—	130	—	20	30	—	—	—	20	
Machinery, n.e.c.	3999	1,600	—	190	180	230	390	260	110	40	—	—	190	
Parts and materials	4	84,090	20	7,120	6,720	18,120	13,540	12,630	6,820	2,070	490	30	16,520	
Parts and materials, unspecified	40	5,150	—	210	340	990	880	730	600	70	—	—	1,310	
Building materials—solid elements	41	28,950	—	2,200	2,490	6,140	4,800	4,790	2,350	590	240	20	5,320	
Building materials, unspecified	410	840	—	250	300	30	60	40	—	—	—	—	140	
Bricks, blocks, structural stone	411	2,240	—	100	150	560	580	210	150	—	—	—	470	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Bricks, blocks, structural stone, unspecified	4110	180	—	—	—	70	30	50	—	—	—	—	20
Bricks and pavers	4111	180	—	—	—	40	20	30	—	—	—	—	70
Concrete blocks, cinder blocks	4112	760	—	30	80	270	70	50	50	—	—	—	200
Stone, marble, granite slabs	4113	500	—	40	—	—	330	—	70	—	—	—	30
Structural stones or slabs, n.e.c.	4114	360	—	—	—	160	90	50	20	—	—	—	30
Bricks, blocks, structural stone, n.e.c.	4119	250	—	—	50	—	50	—	—	—	—	—	110
Pipes, ducts, tubing	412	6,800	—	270	360	1,300	1,030	1,240	1,020	270	90	—	1,230
Pipes, ducts, tubing, unspecified	4120	2,160	—	80	100	370	280	480	100	50	90	—	610
Concrete or clay pipes and conduits	4121	100	—	—	—	60	—	20	—	—	—	—	20
Ducts	4122	1,020	—	—	40	70	100	260	310	—	—	—	250
Metal pipes, tubing	4123	2,400	—	80	150	540	520	380	250	190	—	—	280
Pipe fittings, collars	4124	200	—	—	30	100	20	20	—	—	—	—	30
Plastic, PVC, or rubber pipes and tubing	4125	280	—	20	—	110	80	20	—	—	—	—	30
Pipes, ducts, tubing, n.e.c.	4129	620	—	70	30	60	40	60	350	—	—	—	—
Structural metal materials	413	9,240	—	900	840	1,930	1,670	1,490	650	160	60	—	1,540
Structural metal materials, unspecified	4130	850	—	170	20	150	130	110	100	—	—	—	150
Angle irons	4131	190	—	20	—	40	40	40	20	—	—	—	20
Bars, rods, reinforcing bar (rebar)	4132	2,000	—	330	220	350	330	280	110	30	40	—	290
Beams—unattached metal	4133	1,430	—	60	100	250	330	380	110	—	—	—	200
Grates	4134	260	—	20	70	50	70	20	—	—	—	—	—
Metal plates, metal panels	4135	2,320	—	90	210	640	330	320	200	50	—	—	460
Rails—unattached metal	4136	210	—	—	20	40	70	30	—	20	—	—	—
Sheet metal	4137	970	—	100	100	170	160	180	30	—	—	—	220
Structural metal materials, n.e.c.	4139	1,010	—	100	90	220	200	110	70	20	—	—	180
Tiles, shingles	414	860	—	20	140	230	120	40	—	—	—	—	270
Tiles, shingles, unspecified	4140	250	—	—	20	100	20	—	—	—	—	—	80
Ceiling tiles	4141	300	—	—	90	30	20	—	—	—	—	—	140
Ceramic or stone tiles—drain, roof, multipurpose	4142	100	—	—	20	30	20	20	—	—	—	—	—
Roof shingles, except tile	4143	90	—	—	—	40	—	—	—	—	—	—	—
Vinyl floor tiles	4144	20	—	—	—	—	—	—	—	—	—	—	—
Tiles, shingles, n.e.c.	4149	110	—	—	—	20	60	—	—	—	—	—	20
Wood, lumber	415	6,170	—	340	450	1,610	1,050	1,370	390	60	—	—	910
Wood, lumber, unspecified	4150	1,250	—	90	120	280	250	140	100	20	—	—	240
Dimensional lumber: 2x4, 2x3, etc. ...	4151	2,480	—	120	250	430	400	810	110	20	—	—	340
Plywood, wood paneling; particle, chip, flake board	4152	1,340	—	80	40	450	180	300	110	—	—	—	170
Wooden beams	4153	310	—	—	—	150	40	—	40	—	—	—	50
Wood pieces, trim pieces, wood scraps, n.e.c.	4154	490	—	20	20	200	80	60	20	—	—	—	70
Wooden stakes	4155	50	—	—	—	—	—	—	—	—	—	—	—
Wood, lumber, n.e.c.	4159	270	—	—	20	90	80	40	—	—	—	—	40
Other building materials—solid elements	419	2,800	—	320	250	480	290	400	120	70	100	—	770

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Other building materials—solid elements, unspecified	4190	30	—	—	—	—	—	—	—	—	—	—	—	—
Fencing and screening material, n.e.c.	4191	100	—	—	—	40	30	—	20	—	—	—	—	—
Flashing	4192	20	—	—	—	—	—	—	—	—	—	—	—	—
Glass building materials	4193	1,100	—	220	120	170	70	60	20	—	—	—	—	450
Gutters, downspouts	4194	20	—	—	—	—	—	—	—	—	—	—	—	—
Sheet flooring	4195	20	—	—	—	—	—	—	—	—	—	—	—	—
Siding—aluminum, vinyl	4196	30	—	—	—	—	—	—	—	—	—	—	—	—
Structural hardware, n.e.c.	4197	220	—	40	—	60	40	40	—	—	—	—	—	—
Wallboard, drywall, sheetrock	4198	840	—	40	60	150	130	80	50	50	—	—	—	200
Building materials—solid elements, n.e.c.	4199	410	—	—	50	40	20	190	20	—	—	—	—	80
Fasteners, connectors, ropes, ties	42	9,800	—	620	700	2,400	1,380	1,470	620	400	40	—	—	2,160
Fasteners	421	4,210	—	280	330	1,290	520	540	190	30	—	—	—	1,000
Fasteners, unspecified	4210	530	—	—	—	—	—	20	—	—	—	—	—	490
Clamps, couplings	4211	200	—	—	—	30	20	70	—	—	—	—	—	50
Nails, brads, tacks, nuts, bolts, washers	4212	2,620	—	190	250	950	370	370	120	20	—	—	—	340
Hinges	4213	20	—	—	—	20	—	—	—	—	—	—	—	—
Rivets	4214	30	—	—	—	—	—	20	—	—	—	—	—	—
Screws	4215	150	—	20	20	70	20	—	—	—	—	—	—	20
Staples	4217	110	—	—	20	20	30	—	—	—	—	—	—	—
Fasteners, n.e.c.	4219	540	—	50	30	200	80	50	50	—	—	—	—	90
Ropes, ties, chains	422	4,780	—	290	320	950	730	760	390	310	30	—	—	1,000
Ropes, ties, chains, unspecified	4220	260	—	20	30	20	20	—	30	—	—	—	—	130
Bands	4221	240	—	—	20	30	20	50	50	—	—	—	—	—
Bungee cords	4222	200	—	—	—	—	—	40	—	—	—	—	—	80
Chains, n.e.c.	4223	1,050	—	30	60	310	60	50	70	160	—	—	—	290
Rope, twine, string	4224	320	—	—	—	60	70	40	20	—	—	—	—	110
Strapping	4225	560	—	70	40	60	130	120	30	—	—	—	—	90
Wire, cables—nonelectrical	4226	1,940	—	110	130	420	390	430	160	40	—	—	—	270
Ropes, ties, chains, n.e.c.	4229	200	—	30	20	40	30	20	20	30	—	—	—	20
Valves, nozzles	423	670	—	50	40	100	100	130	40	60	—	—	—	150
Fasteners, connectors, ropes, ties, n.e.c.	429	140	—	—	—	60	20	30	—	—	—	—	—	—
Hoisting accessories	43	680	—	80	30	150	160	40	140	20	—	—	—	60
Hoisting accessories, unspecified	430	30	—	—	—	—	—	—	—	—	—	—	—	—
Hooks, shackles, magnets, clamshells	432	560	—	80	20	120	120	30	140	—	—	—	—	40
Slings	433	20	—	—	—	—	—	—	—	—	—	—	—	—
Hoisting accessories, n.e.c.	439	60	—	—	—	20	20	—	—	—	—	—	—	—
Machine, tool, and electric parts	44	11,230	—	1,080	860	2,840	1,610	1,370	950	200	40	—	—	2,290
Machine, tool, and electric parts, unspecified	440	460	—	20	50	160	60	30	—	—	—	—	—	120
Electric parts	441	4,750	—	380	310	1,180	670	670	320	130	30	—	—	1,060
Electric parts, unspecified	4410	140	—	—	—	—	—	—	—	—	—	—	—	110
Electrical wiring—building	4411	1,530	—	40	70	350	220	260	170	30	—	—	—	390
Generators	4412	380	—	40	20	140	50	—	20	—	—	—	—	50

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Batteries other than automotive	4413	290	—	30	—	140	50	30	—	—	—	—	—	
Motors other than vehicle	4414	370	—	40	20	90	20	60	30	—	—	—	110	
Power lines, transformers, convertors	4415	140	—	—	—	60	20	—	—	—	—	—	20	
Relays, rheostats, starters, controls	4416	90	—	—	—	—	80	—	—	—	—	—	—	
Switchboards, switches, fuses	4417	480	—	50	30	150	70	70	30	30	—	—	50	
Power cords, electrical cords, extension cords	4418	820	—	170	130	140	110	150	40	—	—	—	70	
Electric parts, n.e.c.	4419	500	—	—	20	100	60	70	—	—	—	—	240	
Machine and appliance parts	442	4,080	—	620	390	700	630	500	280	50	—	—	900	
Machine and appliance parts, unspecified	4420	660	—	460	20	30	60	30	30	—	—	—	30	
Dies, molds, patterns	4421	1,080	—	80	130	270	190	200	40	—	—	—	170	
Drives—chain, leather, fabric, vee belt	4422	40	—	—	—	—	—	—	—	—	—	—	—	
Drums, pulleys, sheaves	4423	430	—	—	70	130	40	30	90	—	—	—	60	
Engines, turbines, except vehicle	4424	30	—	—	—	—	—	—	—	—	—	—	—	
Gears	4426	140	—	—	20	30	20	—	20	—	—	—	30	
Rollers	4427	360	—	—	20	60	20	30	70	—	—	—	150	
Machine and appliance parts, n.e.c.	4429	1,350	—	70	120	160	290	190	30	20	—	—	460	
Tool parts, accessories	443	1,280	—	50	60	470	110	80	310	—	—	—	170	
Tool parts, accessories, unspecified	4430	80	—	30	—	—	20	—	—	—	—	—	—	
Drill bits—unattached	4431	160	—	—	20	—	—	—	—	—	—	—	100	
Saw blades—unattached	4432	550	—	—	—	430	20	—	—	—	—	—	60	
Tool parts, accessories, n.e.c.	4439	490	—	—	20	30	60	50	300	—	—	—	—	
Machine, tool, and electric parts, n.e.c.	449	660	—	—	50	320	140	90	20	—	—	—	40	
Metal materials—nonstructural	45	4,180	—	270	250	1,080	600	790	480	70	20	—	620	
Metal materials—nonstructural, unspecified	450	1,270	—	70	50	450	250	190	40	—	—	—	210	
Metal sheets, ingots, bars—nonstructural	451	980	—	90	50	180	100	170	100	20	20	—	240	
Molten or hot metals, slag	452	700	—	50	30	240	130	50	90	20	—	—	90	
Metal materials—nonstructural, n.e.c.	459	1,230	—	60	110	220	130	370	240	—	—	—	80	
Tars, sealants, caulking, insulating material	46	370	—	—	—	90	60	80	40	—	30	—	40	
Tars, sealants, caulking, insulation, unspecified	460	20	—	—	—	—	—	—	—	—	—	—	—	
Roofing asphalt, roofing tar	461	70	—	—	—	—	30	—	20	—	—	—	—	
Fiberglass insulation	462	160	—	—	—	30	—	50	—	—	30	—	30	
Foam caulking, foam insulation	463	60	—	—	—	30	—	—	—	—	—	—	—	
Sealants, waterproofers, n.e.c.	466	30	—	—	—	—	—	—	20	—	—	—	—	
Tars, sealants, caulking, insulation, n.e.c.	469	20	—	—	—	—	—	—	—	—	—	—	—	
Tarps and sheeting—nonmetal	47	1,220	—	80	70	220	200	360	100	—	—	—	190	
Tarps and sheeting—nonmetal, unspecified	470	40	—	—	—	—	—	—	20	—	—	—	—	
Tarps, plastic or fabric sheeting	472	420	—	50	20	80	130	—	30	—	—	—	100	
Plastic wrap	473	180	—	20	30	30	40	20	20	—	—	—	20	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Cardboard	474	550	—	20	—	100	20	320	—	—	—	—	60	
Tarps and sheeting—nonmetal, n.e.c.	479	20	—	—	—	—	—	—	—	—	—	—	—	
Vehicle and mobile equipment parts	48	17,590	—	2,230	1,400	3,420	2,740	2,410	1,220	560	70	—	3,520	
Vehicle and mobile equipment parts, unspecified	480	530	—	30	60	90	30	140	30	—	—	—	150	
Tires, inner tubes, wheels	481	5,100	—	540	320	710	980	500	350	60	20	—	1,610	
Tires, inner tubes, wheels, unspecified	4810	800	—	170	110	80	200	90	20	—	—	—	110	
Tire inner tubes	4812	40	—	—	—	—	—	—	—	—	—	—	—	
Tires, except bike	4813	3,160	—	340	160	370	560	310	250	30	—	—	1,120	
Wheels, tire rims	4814	650	—	40	20	160	40	50	30	20	—	—	300	
Tires, inner tubes, wheels, n.e.c.	4819	450	—	—	30	80	170	50	50	—	—	—	60	
Engine parts and accessories	482	2,660	—	120	280	540	420	660	110	40	—	—	490	
Engine parts and accessories, unspecified	4820	70	—	—	—	40	—	—	—	—	—	—	—	
Battery—vehicle	4821	830	—	80	20	240	170	100	20	—	—	—	200	
Belts, hoses—vehicle	4822	100	—	—	—	30	—	30	—	—	—	—	—	
Engine, engine block, motor—vehicle	4823	310	—	20	50	50	40	40	30	—	—	—	80	
Fan—vehicle	4824	60	—	—	—	—	—	—	—	—	—	—	20	
Muffler, exhaust	4825	70	—	—	—	—	—	—	—	—	—	—	—	
Radiator—vehicle	4826	60	—	—	—	20	—	—	—	—	—	—	—	
Transmission—vehicle	4827	670	—	—	100	50	90	370	—	—	—	—	40	
Engine parts and accessories, n.e.c.	4829	500	—	—	80	90	60	90	20	20	—	—	120	
Trailers	483	2,480	—	520	150	560	280	310	310	80	20	—	260	
Windshields, vehicle windows	484	290	—	—	—	100	—	20	—	—	—	—	160	
Vehicle doors, liftgates, tailgates	485	3,330	—	600	260	760	500	420	190	310	—	—	280	
Vehicle doors, liftgates, tailgates, unspecified	4850	1,090	—	140	80	270	190	240	50	30	—	—	100	
Vehicle passenger doors	4851	1,210	—	330	80	270	120	40	40	240	—	—	80	
Liftgates	4852	790	—	130	90	160	150	110	40	30	—	—	80	
Tailgates	4853	240	—	—	—	60	40	40	50	—	—	—	20	
Vehicle and mobile equipment parts, n.e.c.	489	3,200	—	400	330	670	530	370	230	70	—	—	580	
Other parts and materials	49	4,920	—	360	560	810	1,110	590	310	140	20	—	1,010	
Other parts and materials, unspecified	490	220	—	20	40	60	40	—	—	—	—	—	40	
Caps, lids, covers	491	1,970	—	150	160	320	600	260	70	120	—	—	280	
Caps, lids, covers, unspecified	4910	260	—	—	30	20	—	130	—	—	—	—	50	
Container caps, lids, covers	4911	940	—	90	50	100	450	60	—	80	—	—	100	
Manhole and cistern covers	4912	340	—	20	40	50	50	30	20	20	—	—	100	
Caps, lids, covers, n.e.c.	4919	430	—	30	40	150	90	30	40	—	—	—	30	
Parts and materials, n.e.c.	499	2,740	—	200	360	430	470	320	240	20	—	—	700	
Persons, plants, animals, and minerals ...	5	235,610	700	16,660	21,990	48,090	34,770	30,750	13,790	4,300	1,620	260	62,680	
Persons, plants, animals, and minerals, unspecified	50	330	—	—	—	30	—	—	—	—	—	—	290	
Animals	51	12,860	20	970	1,160	3,570	1,850	1,160	1,180	210	20	—	2,740	
Animals, unspecified	510	180	—	—	—	90	50	—	—	—	—	—	30	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Birds and fowl	511	60	—	—	—	20	—	—	—	—	—	—	—
Birds, except fowl	5111	20	—	—	—	—	—	—	—	—	—	—	—
Turkeys	5115	20	—	—	—	—	—	—	—	—	—	—	—
Fish, shellfish	512	80	—	—	—	30	—	—	—	—	—	—	30
Insects, arachnids, mites	513	4,440	—	380	220	640	810	580	410	50	20	—	1,310
Insects, arachnids, mites, unspecified	5130	1,340	—	120	80	160	170	140	290	30	—	—	350
Bees, hornets, wasps	5131	1,040	—	80	80	220	240	220	60	20	—	—	120
Spiders, scorpions	5132	1,070	—	100	40	170	340	120	40	—	—	—	260
Ants	5133	40	—	—	—	—	—	—	—	—	—	—	—
Lice, fleas, bedbugs	5134	130	—	—	—	—	—	—	—	—	—	—	90
Mosquitoes	5135	20	—	—	—	—	—	—	—	—	—	—	—
Ticks and mites	5136	660	—	70	—	40	40	40	—	—	—	—	440
Insects, arachnids, mites, n.e.c.	5139	120	—	—	—	30	—	30	—	—	—	—	30
Reptiles	514	20	—	—	—	—	—	—	—	—	—	—	—
Mammals, except humans	515	8,080	—	570	920	2,780	980	560	750	150	—	—	1,360
Cats, felines—domestic	5151	1,450	—	60	30	740	190	50	20	—	—	—	360
Dogs, canines—domestic	5152	3,990	—	280	650	1,480	460	340	110	70	—	—	590
Cattle and other bovines	5153	1,150	—	70	120	200	200	80	200	50	—	—	240
Horses and other equines	5154	1,080	—	80	80	250	90	70	410	—	—	—	90
Swine and other porcines	5157	360	—	80	40	100	—	20	20	—	—	—	70
Mammals, n.e.c.	5159	30	—	—	—	—	20	—	—	—	—	—	—
Animal and plant byproducts	52	6,900	—	460	730	1,960	1,080	960	190	20	40	20	1,430
Animal and plant byproducts, unspecified	520	80	—	—	—	—	—	—	—	—	—	—	80
Animal products, nonfood	521	230	—	50	30	50	30	20	—	—	—	—	40
Bones, shells	5211	140	—	—	30	40	—	20	—	—	—	—	—
Hides—leather	5214	20	—	—	—	—	—	—	—	—	—	—	20
Animal carcass, roadkill	5215	30	—	—	—	—	—	—	—	—	—	—	20
Animal products—nonfood, n.e.c.	5219	20	—	—	—	—	20	—	—	—	—	—	—
Food products	522	6,580	—	410	700	1,910	1,060	930	190	20	40	20	1,300
Food products, unspecified	5220	500	—	30	70	110	80	60	20	—	—	—	110
Fats, oils, cooking greases	5221	2,680	—	110	240	740	530	480	60	—	20	20	470
Soups, sauces, gravies	5222	900	—	20	120	530	90	40	20	—	—	—	70
Dairy products	5223	180	—	—	—	70	—	20	—	—	—	—	60
Beverages, n.e.c.	5224	610	—	60	60	70	80	40	—	—	—	—	300
Fruits, nuts, vegetables	5225	390	—	50	30	100	30	50	20	—	—	—	90
Grains, cereals, grain mill products ..	5226	150	—	—	40	20	30	30	—	—	—	—	20
Meat, poultry, seafood	5227	580	—	60	50	150	110	120	20	—	—	—	80
Multiple foods or groceries	5228	140	—	—	30	30	—	30	—	—	—	—	20
Food products, n.e.c.	5229	470	—	70	50	80	80	70	30	—	—	—	80
Infectious and parasitic agents	53	1,560	30	40	70	130	90	100	180	—	—	—	930
Infectious and parasitic agents, unspecified	530	190	—	—	20	50	30	30	—	—	—	—	50
Bacteria	531	480	—	—	—	—	20	20	—	—	—	—	420
Fungi	532	270	—	—	20	20	—	—	160	—	—	—	50
Mold, mildew	5321	240	—	—	—	20	—	—	160	—	—	—	40
Fungi, n.e.c.	5329	20	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Viruses	533	550	—	—	30	60	20	30	—	—	—	—	360
Infectious and parasitic agents, n.e.c. ...	539	70	—	—	—	—	—	—	—	—	—	—	40
Metallic minerals	54	30	—	—	—	—	—	—	—	—	—	—	—
Nonmetallic minerals, except fuel	55	2,920	—	140	120	760	390	280	220	20	20	—	990
Nonmetallic minerals, except fuel, unspecified	550	480	—	—	—	—	—	—	—	—	—	—	470
Asbestos	551	20	—	—	—	—	—	—	—	—	—	—	—
Boulders	552	160	—	—	—	80	30	—	—	—	—	—	—
Dirt, earth	554	280	—	—	—	120	40	—	50	—	—	—	60
Mud	555	120	—	—	—	—	110	—	—	—	—	—	—
Rocks, crushed stone	556	1,660	—	100	60	510	160	230	130	20	20	—	420
Sand, gravel	557	190	—	20	50	40	40	20	—	—	—	—	20
Person—injured or ill worker	56	137,770	550	10,290	12,400	26,040	18,300	16,740	7,830	1,820	780	180	42,870
Person—injured or ill worker, unspecified	560	430	—	20	50	70	—	30	30	—	—	—	220
Bodily conditions of injured, ill worker ..	561	6,010	—	450	500	1,010	690	510	490	40	20	—	2,270
Bodily motion or position of injured, ill worker	562	130,880	540	9,800	11,830	24,940	17,470	16,130	7,300	1,760	760	170	40,180
Person—injured or ill worker, n.e.c.	569	460	—	20	20	20	120	60	—	—	—	—	190
Person—other than injured or ill worker ...	57	68,260	90	4,620	7,090	14,560	12,480	10,330	3,600	2,210	760	60	12,470
Person, other than injured or ill worker, unspecified	570	700	—	20	50	190	70	90	40	—	20	—	190
Relative or domestic partner of injured or ill worker	571	40	—	—	—	—	—	20	—	—	—	—	—
Relative or domestic partner of injured or ill worker, unspecified	5710	40	—	—	—	—	—	—	—	—	—	—	—
Co-worker or work associate of injured or ill worker	572	2,540	20	200	200	490	430	240	180	130	20	—	640
Co-worker or work associate of injured or ill worker, unspecified	5720	200	—	—	20	40	30	30	50	—	—	—	20
Co-worker	5721	1,950	—	170	160	330	340	180	120	120	—	—	510
Work associate	5723	220	—	—	—	100	40	—	—	—	—	—	30
Co-worker or work associate, n.e.c.	5729	160	—	—	—	30	20	—	—	—	—	—	70
Student	573	3,050	—	250	330	710	630	280	90	40	20	—	680
Patient	574	49,560	50	3,200	5,290	10,790	8,730	7,980	2,810	1,720	600	40	8,350
Other client or customer	575	9,080	—	740	960	1,800	2,110	1,300	260	210	70	—	1,610
Acquaintance	576	30	—	—	—	—	—	—	—	—	—	—	—
Assailant, suspect, inmate	577	2,010	—	150	170	440	330	290	150	60	20	—	380
Assailant, suspect, unspecified	5770	410	—	—	30	60	120	40	40	30	—	—	80
Robber	5771	1,100	—	80	120	240	130	170	100	20	—	—	230
Inmate or detainee in custody	5772	270	—	40	—	100	40	40	—	20	—	—	—
Suspect not yet apprehended	5773	80	—	—	—	—	20	20	—	—	—	—	—
Assailant, suspect, n.e.c.	5779	150	—	20	—	40	20	20	—	—	—	—	50
Bodily fluids or substances of other than injured or ill person	578	250	—	20	—	30	20	20	—	40	—	—	90
Bodily fluids or substances of other than injured or ill person, unspecified	5780	30	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported	
Blood of other than injured or ill person	5781	50	-	-	-	-	-	-	-	-	-	-	-	-
Urine or feces of other than injured or ill person	5782	80	-	-	-	-	-	-	-	-	-	-	-	30
Mucus or saliva of other than injured or ill person	5783	50	-	-	-	-	-	-	-	-	20	-	-	20
Bodily fluids or substances of other than injured or ill person, n.e.c.	5789	40	-	-	-	-	-	-	-	-	-	-	-	20
Person, other than injured or ill worker, n.e.c.	579	1,010	-	30	60	90	140	110	40	-	-	-	-	520
Plants, trees, vegetation—not processed	58	4,960	-	160	430	1,040	580	1,190	580	20	-	-	-	950
Plants, trees, vegetation, unspecified ..	580	240	-	-	20	-	20	-	-	-	-	-	-	170
Field crops	582	20	-	-	-	-	-	-	-	-	-	-	-	-
Flowers	583	90	-	20	-	-	-	-	-	-	-	-	-	30
Houseplants	584	30	-	-	-	20	-	-	-	-	-	-	-	-
Poison ivy, oak, sumac, Rhus	585	320	-	-	-	60	20	50	-	-	-	-	-	140
Poison ivy, oak, sumac, Rhus, unspecified	5850	80	-	-	-	40	-	-	-	-	-	-	-	20
Poison ivy	5851	130	-	-	-	-	-	-	-	-	-	-	-	70
Poison oak	5852	90	-	-	-	-	-	30	-	-	-	-	-	50
Shrubs, grasses	586	230	-	-	-	120	-	-	-	-	-	-	-	60
Trees, logs, limbs	587	3,650	-	110	330	720	490	1,070	450	-	-	-	-	450
Trees, logs, limbs, unspecified	5870	80	-	-	-	-	-	-	-	-	-	-	-	40
Trees	5871	1,400	-	100	210	140	180	640	20	-	-	-	-	100
Logs	5872	790	-	-	20	140	120	90	350	-	-	-	-	40
Limbs, branches—unattached	5873	820	-	-	50	120	150	260	30	-	-	-	-	210
Trees, logs, limbs, n.e.c.	5879	560	-	-	40	310	30	70	50	-	-	-	-	60
Other plants, trees, vegetation—not processed	589	380	-	-	50	60	30	40	100	-	-	-	-	90
Grain dust	5891	20	-	-	-	-	-	-	-	-	-	-	-	20
Plants, trees, vegetation—not processed, n.e.c.	5899	360	-	-	50	60	30	40	100	-	-	-	-	80
Persons, plants, animals, and minerals, n.e.c.	59	30	-	-	-	-	-	-	-	-	-	-	-	-
Structures and surfaces	6	171,250	3,270	16,570	17,290	34,370	28,690	23,420	13,400	2,900	1,590	180	29,580	
Structures and surfaces, unspecified	60	370	-	60	-	60	70	-	-	70	-	-	-	70
Confined spaces	61	1,290	-	60	90	270	170	140	360	-	20	-	-	180
Ditches, channels, trenches, excavations	611	520	-	20	-	60	30	60	270	-	-	-	-	70
Underground mines, caves, tunnels	612	220	-	-	20	70	20	-	30	-	-	-	-	50
Mines, caves, tunnels, unspecified ..	6120	20	-	-	-	-	-	-	-	-	-	-	-	20
Sewers, manholes, storm drains	6122	200	-	-	20	70	20	-	30	-	-	-	-	30
Wells, cisterns	613	30	-	-	-	-	-	-	-	-	-	-	-	-
Tank, bin, vat interiors	617	490	-	30	50	100	110	70	60	-	20	-	-	50
Tank, bin, vat interiors, unspecified ..	6170	50	-	-	-	-	20	-	-	-	-	-	-	-
Septic tank or water tank interiors	6173	100	-	-	-	-	-	-	-	-	-	-	-	-
Trash bin or dumpster interiors	6174	110	-	-	-	20	-	40	20	-	-	-	-	20

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Hopper interiors	6177	30	-	-	-	-	-	-	-	-	-	-	-	-
Tank, bin, vat interiors, n.e.c.	6179	190	-	20	20	40	40	20	30	-	-	-	-	-
Other confined spaces	619	20	-	-	-	-	-	-	-	-	-	-	-	-
Buildings—office, plant, residential	62	420	-	30	60	50	60	40	-	-	-	-	-	160
Building, unspecified	620	50	-	-	-	-	-	-	-	-	-	-	-	-
Industrial buildings	621	100	-	-	-	-	-	20	-	-	-	-	-	60
Industrial building, unspecified	6210	60	-	-	-	-	-	-	-	-	-	-	-	50
Offshore oil platform	6213	30	-	-	-	-	-	-	-	-	-	-	-	-
Agricultural buildings	622	50	-	-	-	-	20	-	-	-	-	-	-	-
Agricultural building, unspecified	6220	20	-	-	-	-	-	-	-	-	-	-	-	-
Agricultural building, n.e.c.	6229	30	-	-	-	-	-	-	-	-	-	-	-	-
Commercial and retail buildings	623	20	-	-	-	-	-	-	-	-	-	-	-	-
Medical buildings, except institutional residential	624	20	-	-	-	-	-	-	-	-	-	-	-	-
Residential buildings, except institutionalized	625	160	-	-	30	20	20	-	-	-	-	-	-	70
Residential building, except institutionalized, unspecified	6250	70	-	-	-	-	-	-	-	-	-	-	-	60
House, townhouse, rowhouse	6251	40	-	-	-	-	-	-	-	-	-	-	-	-
Mobile or prefabricated home	6254	30	-	-	-	-	-	-	-	-	-	-	-	-
Building, n.e.c.	629	30	-	-	-	-	-	-	-	-	-	-	-	-
Structures other than buildings	63	4,740	-	320	430	810	1,000	710	270	40	20	-	-	1,140
Bridges, dams, locks	631	70	-	-	30	-	-	-	-	-	-	-	-	-
Grandstands, stadia	632	90	-	-	-	-	50	-	-	-	-	-	-	-
Pools	633	130	-	-	-	40	50	-	-	-	-	-	-	-
Scaffolds, staging	634	2,010	-	110	230	340	410	250	100	-	-	-	-	540
Scaffolds—staging, unspecified	6340	910	-	20	80	140	140	110	30	-	-	-	-	380
Scaffolds—improvised staging	6341	50	-	-	30	-	-	-	-	-	-	-	-	-
Scaffolds—self-supporting staging ..	6342	410	-	30	90	50	130	50	-	-	-	-	-	70
Scaffolds—staging supported by structure or other means	6343	60	-	-	-	-	-	-	-	-	-	-	-	30
Scaffolds—suspended staging	6344	60	-	-	-	-	30	-	-	-	-	-	-	-
Machine platforms	6345	190	-	30	-	70	20	20	-	-	-	-	-	30
Catwalks	6346	240	-	30	20	30	60	50	30	-	-	-	-	-
Scaffolds—staging, n.e.c.	6349	70	-	-	-	30	-	-	-	-	-	-	-	-
Towers, poles	635	920	-	30	100	190	130	140	50	-	-	-	-	270
Towers, poles, unspecified	6350	390	-	-	60	90	50	50	-	-	-	-	-	110
Utility and telephone poles	6352	250	-	-	-	70	50	40	-	-	-	-	-	60
Towers, poles, n.e.c.	6359	250	-	-	30	20	20	50	30	-	-	-	-	90
Other structures	639	1,520	-	150	50	220	360	300	110	-	-	-	-	310
Other structures, unspecified	6390	30	-	-	-	-	-	-	-	-	-	-	-	-
Guardrails, road dividers	6391	60	-	-	-	-	-	20	-	-	-	-	-	-
Posts, bollards, moorings	6392	260	-	-	-	20	110	90	-	-	-	-	-	20
Road signs	6394	70	-	-	-	-	-	-	20	-	-	-	-	20
Porches, balconies, decks, patios	6395	570	-	20	30	130	190	110	60	-	-	-	-	30
Railroad tracks	6396	310	-	80	-	-	-	-	-	-	-	-	-	200
Mailboxes	6397	80	-	-	-	-	-	50	-	-	-	-	-	30
Structures, n.e.c.	6399	140	-	20	-	30	40	20	-	-	-	-	-	-

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Building systems	64	110	—	—	—	20	40	—	20	—	—	—	—	
Plumbing systems	642	20	—	—	—	—	—	—	—	—	—	—	—	
Electrical systems	643	40	—	—	—	—	—	—	—	—	—	—	—	
Security systems	644	40	—	—	—	—	—	—	—	—	—	—	—	
Other structural elements	65	19,720	70	1,440	2,400	3,620	3,480	2,980	1,650	340	100	—	3,620	
Other structural elements, unspecified	650	50	—	—	—	—	—	20	—	—	—	—	30	
Entrances and exits	651	11,630	50	1,110	1,130	2,190	2,020	1,660	1,060	210	90	—	2,100	
Entrances and exits, unspecified	6510	80	—	—	—	—	—	20	—	—	—	—	—	
Doors, except garage and vehicle	6511	10,940	50	960	1,100	2,050	1,990	1,540	1,010	180	80	—	1,970	
Garage doors	6512	510	—	130	20	100	20	100	40	—	—	—	70	
Entrances and exits, n.e.c.	6519	110	—	—	—	30	—	—	—	—	—	—	20	
Fences, fence panels, gates	652	1,710	—	90	410	310	240	200	140	70	—	—	230	
Fences, fence panels, gates, unspecified	6520	200	—	—	—	70	30	30	—	—	—	—	30	
Chain-link fences, panels	6521	50	—	—	—	—	20	—	—	—	—	—	—	
Barbed-wire fences	6522	60	—	—	—	—	—	40	—	—	—	—	—	
Wooden fences, panels	6523	40	—	—	—	—	20	—	—	—	—	—	—	
Gates	6524	1,140	—	50	370	170	160	110	120	—	—	—	140	
Fences, fence panels, gates, n.e.c.	6529	230	—	30	20	40	20	—	—	—	—	—	40	
Windows, openings	653	1,200	—	70	40	190	150	100	130	—	—	—	510	
Roofs	654	1,210	—	20	440	200	120	150	80	—	—	—	200	
Roofs, unspecified	6540	290	—	—	50	70	80	30	30	—	—	—	20	
Skylights	6541	40	—	—	—	—	—	—	—	—	—	—	—	
Existing roof openings, other than skylights	6542	50	—	—	—	—	—	—	—	—	—	—	—	
Roof surfaces other than roof edge	6543	470	—	—	330	—	20	80	—	—	—	—	—	
Roof edges	6544	200	—	—	—	60	—	—	—	—	—	—	110	
Roofs, n.e.c.	6549	170	—	—	—	60	—	—	20	—	—	—	60	
Trusses, girders, beams—structurally attached	655	1,310	—	30	80	260	530	180	110	20	—	—	100	
Trusses, girders, beams—structurally attached, unspecified	6550	200	—	—	20	60	70	30	—	—	—	—	—	
Girders, beams, structural steel	6551	950	—	20	40	170	440	110	80	20	—	—	60	
Roof trusses, joists	6552	170	—	—	—	30	30	40	20	—	—	—	30	
Ceilings, walls	656	2,070	—	90	250	330	350	590	100	40	—	—	320	
Ceilings, walls, unspecified	6560	40	—	—	—	—	—	—	—	—	—	—	—	
Ceilings	6561	360	—	—	50	70	60	140	—	—	—	—	30	
Walls	6562	1,630	—	80	200	230	280	420	100	40	—	—	280	
Ceilings, walls, n.e.c.	6569	30	—	—	—	—	—	20	—	—	—	—	—	
Handrails, banisters	657	280	—	20	—	80	30	40	20	—	—	—	70	
Elevator shafts	658	20	—	—	—	—	—	—	—	—	—	—	—	
Structural elements, n.e.c.	659	240	—	20	20	50	30	30	—	—	—	—	70	
Floors, walkways, ground surfaces	66	144,380	3,190	14,630	14,280	29,520	23,790	19,510	11,080	2,420	1,440	170	24,350	
Floors, walkways, ground surfaces, unspecified	660	7,500	100	1,020	670	1,020	1,090	1,180	440	80	30	—	1,860	
Stairs, steps, escalators	661	17,050	310	1,570	2,220	3,110	2,670	2,490	1,470	260	120	30	2,790	
Stairs, steps, unspecified	6610	9,050	110	820	1,090	1,510	1,450	1,470	630	100	40	—	1,820	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Stairs, steps—indoors	6611	4,750	50	420	400	1,230	800	780	360	80	40	—	590
Stairs, steps—outdoors	6612	3,130	140	300	730	360	410	230	460	80	40	—	370
Escalators	6613	110	—	30	—	20	—	20	20	—	—	—	—
Floors	662	78,080	750	7,610	7,610	17,380	14,520	10,190	5,190	1,190	830	80	12,710
Floor, unspecified	6620	14,360	220	1,420	1,470	2,730	2,550	2,090	970	320	110	—	2,470
Existing floor opening	6621	360	—	—	—	70	20	100	30	70	—	—	40
Floor irregularity	6622	3,660	30	460	280	670	680	450	170	40	—	—	870
Floor, n.e.c.	6629	59,700	510	5,710	5,850	13,900	11,280	7,550	4,030	770	710	70	9,330
Ground	663	19,440	390	1,440	1,640	3,830	2,890	3,040	1,570	460	150	30	4,000
Ground, unspecified	6630	6,890	160	530	510	1,350	1,010	800	670	210	50	—	1,590
Ground irregularity	6631	4,340	120	260	400	920	660	710	300	110	—	—	830
Ground, n.e.c.	6639	8,220	120	650	730	1,560	1,210	1,520	600	140	90	20	1,580
Sidewalks, paths, outdoor walkways ...	664	4,800	320	580	480	850	650	510	580	100	110	—	620
Sidewalks, paths, outdoor walkways, unspecified	6640	1,840	80	170	150	320	220	190	240	40	100	—	340
Sidewalk, path, or outdoor walkway irregularity	6641	950	50	60	90	220	140	170	140	—	—	—	80
Sidewalk, path, outdoor walkway—paved	6642	1,930	190	340	240	310	250	130	200	60	—	—	190
Sidewalk, path, outdoor walkway—unpaved	6643	80	—	—	—	—	40	20	—	—	—	—	—
Streets, roads, driveways	665	1,860	30	530	180	340	220	150	140	30	—	—	240
Street, road, driveway, unspecified ..	6650	470	—	80	50	90	80	60	30	20	—	—	40
Street, road, or driveway irregularity ..	6651	380	—	—	90	70	80	30	50	—	—	—	50
Street, road, driveway—paved	6652	990	20	440	30	170	50	60	60	—	—	—	150
Street, road, driveway—unpaved	6653	30	—	—	—	—	—	—	—	—	—	—	—
Parking lots	666	8,190	1,100	1,120	870	850	810	880	1,160	110	120	—	1,150
Parking lot, unspecified	6660	3,270	390	500	510	280	230	230	710	40	20	—	360
Parking lot irregularity	6661	720	120	60	70	80	60	110	140	—	—	—	80
Parking lot—paved	6662	4,140	590	560	280	500	520	540	300	70	80	—	700
Parking lot—unpaved	6663	70	—	—	—	—	—	—	—	—	—	—	—
Curbs, traffic calming bumps, embankments	667	1,870	70	140	130	720	170	220	130	20	40	—	220
Curbs, traffic calming bumps, embankments, unspecified	6670	70	—	—	—	20	—	—	—	—	—	—	—
Curbs	6671	1,130	50	100	120	280	120	160	90	20	40	—	150
Speed bumps, speed humps	6672	50	—	30	—	—	—	—	—	—	—	—	—
Concrete parking blocks and barriers	6673	90	—	—	—	—	—	20	—	—	—	—	40
Embankments	6675	400	—	—	—	370	—	—	—	—	—	—	—
Culverts, nonconfined ditches	6676	100	—	—	—	40	—	—	30	—	—	—	—
Curbs, traffic calming bumps, embankments, n.e.c.	6679	20	—	—	—	—	—	—	—	—	—	—	—
Other floors, walkways, ground surfaces	669	5,560	120	610	470	1,400	770	840	400	160	20	—	760
Other floors, walkways, ground surfaces, unspecified	6690	190	—	40	—	30	40	40	20	—	—	—	20
Piers, wharfs	6691	30	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Ramps, loading docks, dock plates	6692	4,380	50	450	410	1,120	590	630	320	140	20	—	650
Moving walkways	6693	20	—	—	—	—	—	—	—	—	—	—	—
Grates and drains in floor surface	6694	380	—	40	20	120	50	50	40	—	—	—	50
Airport runways	6695	20	—	—	—	—	—	—	20	—	—	—	—
Floors, walkways, ground surfaces, n.e.c.	6699	540	60	70	20	120	90	100	20	—	—	—	40
Geographical structures	67	110	—	—	—	—	60	—	—	—	—	—	20
Raised natural structures, hills, mountains	671	80	—	—	—	—	30	—	—	—	—	—	20
Hills	6711	40	—	—	—	—	20	—	—	—	—	—	20
Mountains	6712	20	—	—	—	—	—	—	—	—	—	—	—
Water bodies—natural	673	30	—	—	—	—	—	—	—	—	—	—	—
Structures and surfaces, n.e.c.	69	110	—	20	20	—	—	—	—	—	—	—	30
Tools, instruments, and equipment	7	80,740	70	5,280	8,920	18,090	14,080	12,200	5,620	1,440	450	20	14,570
Tools, instruments, and equipment, unspecified	70	2,830	—	180	200	450	280	260	210	30	—	—	1,210
Handtools—nonpowered	71	30,130	—	2,030	3,800	6,690	5,340	4,430	1,660	340	100	—	5,710
Handtools—nonpowered, unspecified	710	230	—	—	—	—	40	20	40	—	—	—	110
Boring handtools—nonpowered	711	550	—	20	30	30	320	50	80	—	—	—	20
Augers, plumbing snakes—nonpowered	7111	330	—	—	—	—	310	—	—	—	—	—	—
Braces—nonpowered	7112	100	—	—	—	20	—	40	—	—	—	—	—
Drills—nonpowered	7113	40	—	—	—	—	—	—	—	—	—	—	—
Cutting handtools—nonpowered	712	17,750	—	1,400	2,840	3,960	3,210	2,240	790	70	70	—	3,170
Cutting handtools—nonpowered, unspecified	7120	270	—	20	40	80	20	80	—	—	—	—	30
Axes, hatchets	7121	30	—	—	—	—	—	—	—	—	—	—	—
Bolt cutters—nonpowered	7122	80	—	—	20	20	—	—	—	—	—	—	—
Chisels—nonpowered	7123	110	—	—	—	—	—	—	—	—	—	—	40
Box cutters and razor knives	7124	4,370	—	380	690	980	930	500	180	30	30	—	650
Knives, unspecified or n.e.c.	7125	10,930	—	920	1,830	2,580	1,980	1,160	420	30	30	—	1,970
Saws—nonpowered	7126	430	—	—	20	60	30	60	40	—	—	—	200
Scissors, snips, shears—nonpowered	7127	930	—	60	170	130	180	110	110	—	—	—	170
Cutting handtools—nonpowered, n.e.c.	7129	590	—	—	—	100	60	300	—	—	—	—	100
Digging handtools—nonpowered	713	1,890	—	80	140	420	330	310	170	—	—	—	420
Digging handtools—nonpowered, unspecified	7130	150	—	—	—	40	—	30	—	—	—	—	70
Hoes	7131	30	—	—	—	—	—	—	—	—	—	—	—
Picks	7132	70	—	—	—	—	—	30	—	—	—	—	—
Shovels	7133	1,570	—	70	120	370	260	250	140	—	—	—	340
Trowels	7134	40	—	—	—	—	30	—	—	—	—	—	—
Digging handtools—nonpowered, n.e.c.	7139	30	—	—	—	—	—	—	—	—	—	—	—
Gripping handtools—nonpowered	714	830	—	80	70	140	80	80	80	—	—	—	280

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Gripping handtools—nonpowered, unspecified	7140	50	—	—	—	—	—	—	—	—	—	—	—	30
Pliers, tongs	7141	130	—	—	20	20	—	—	—	50	—	—	—	—
Vises, clamps	7142	400	—	70	40	90	50	60	30	—	—	—	—	50
Gripping handtools—nonpowered, n.e.c.	7149	260	—	—	—	30	—	—	—	—	—	—	—	200
Striking and nailing handtools—nonpowered	715	2,710	—	150	200	730	280	500	130	130	—	—	—	580
Striking and nailing handtools—nonpowered, unspecified	7150	130	—	—	40	—	20	20	—	—	—	—	—	50
Hammers, except sledge—nonpowered	7151	1,590	—	130	110	430	160	230	80	130	—	—	—	300
Mallets	7152	110	—	—	—	—	—	50	—	—	—	—	—	20
Sledges, sledgehammers	7154	700	—	—	40	160	80	160	40	—	—	—	—	200
Toe kickers, knee kickers	7155	110	—	—	—	110	—	—	—	—	—	—	—	—
Striking and nailing handtools—nonpowered, n.e.c.	7159	60	—	—	—	—	—	30	—	—	—	—	—	—
Surfacing handtools—nonpowered	716	500	—	—	100	80	90	70	30	—	—	—	—	130
Surfacing handtools—nonpowered, unspecified	7160	20	—	—	—	—	—	—	—	—	—	—	—	—
Files—surfacing handtool	7161	40	—	—	—	20	—	—	—	—	—	—	—	—
Planes—surfacing handtool	7162	40	—	—	—	—	—	—	—	—	—	—	—	—
Sanders—nonpowered	7163	20	—	—	—	—	—	—	—	—	—	—	—	—
Sharpening stones and wheels—nonpowered	7164	60	—	—	—	—	—	—	—	—	—	—	—	—
Scrapers—nonpowered	7165	190	—	—	30	40	40	20	—	—	—	—	—	40
Putty knives	7166	60	—	—	30	—	—	—	—	—	—	—	—	—
Surfacing handtools—nonpowered, n.e.c.	7169	80	—	—	30	—	—	—	—	—	—	—	—	—
Turning handtools—nonpowered	717	2,600	—	120	170	510	420	700	170	80	—	—	—	410
Turning handtools—nonpowered, unspecified	7170	290	—	—	—	210	—	—	—	—	—	—	—	60
Screwdrivers—nonpowered	7171	300	—	20	30	—	40	200	—	—	—	—	—	—
Ratchet drivers—nonpowered	7172	310	—	—	20	30	—	190	30	—	—	—	—	30
Wrenches—nonpowered	7173	1,620	—	100	110	220	360	300	140	80	—	—	—	300
Turning handtools—nonpowered, n.e.c.	7179	80	—	—	—	40	—	—	—	—	—	—	—	20
Other handtools—nonpowered	719	3,060	—	160	250	820	570	460	170	30	20	—	—	600
Other handtools—nonpowered, unspecified	7190	160	—	—	—	—	—	50	—	—	—	—	—	90
Brooms, mops, and other cleaning tools	7191	1,320	—	60	150	460	270	130	40	—	—	—	—	200
Crowbars	7192	1,000	—	30	40	200	200	210	110	—	—	—	—	190
Pitchforks, spading forks	7193	30	—	—	—	—	—	—	—	—	—	—	—	—
Rakes	7194	70	—	—	—	20	—	—	—	—	—	—	—	—
Stapling tools—nonpowered	7195	20	—	—	—	—	—	—	—	—	—	—	—	—
Tape guns	7196	20	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Handtools—nonpowered, n.e.c.	7199	450	—	60	40	120	50	40	—	—	20	—	100
Handtools—powered	72	9,610	—	550	830	2,680	1,510	1,650	760	120	—	—	1,490
Handtools—powered, unspecified	720	170	—	—	—	20	20	—	70	—	—	—	50
Boring handtools—powered	721	1,940	—	150	120	540	230	490	70	40	—	—	310
Augers, plumbing snakes—powered	7211	40	—	—	—	20	—	—	—	—	—	—	—
Drills—powered	7213	1,750	—	70	110	500	220	460	70	40	—	—	280
Routers and molders—powered	7214	140	—	80	—	20	—	20	—	—	—	—	20
Cutting handtools—powered	722	3,180	—	100	270	1,070	520	570	290	40	—	—	310
Cutting handtools—powered, unspecified	7220	150	—	—	—	20	20	100	—	—	—	—	20
Chainsaws—powered	7221	730	—	30	—	150	200	130	170	—	—	—	40
Knives—powered	7223	40	—	—	30	—	—	—	—	—	—	—	—
Saws—powered, except chainsaws	7224	1,870	—	40	190	770	280	320	110	40	—	—	130
Lawn edgers, clippers, trimmers—powered	7225	270	—	—	30	90	20	20	—	—	—	—	110
Cutting handtools—powered, n.e.c.	7229	110	—	—	—	40	—	—	—	—	—	—	—
Striking and nailing handtools—powered	723	920	—	100	60	170	150	140	120	—	—	—	180
Striking and nailing handtools—powered, unspecified ..	7230	20	—	—	—	—	—	—	—	—	—	—	—
Hammers—powered	7231	50	—	—	—	—	—	—	—	—	—	—	20
Jackhammers—powered	7232	220	—	—	—	30	40	40	40	—	—	—	50
Punches—powered	7233	20	—	—	—	—	—	—	—	—	—	—	—
Riveters—powered	7234	30	—	—	—	—	—	—	—	—	—	—	—
Nail guns—powered	7235	430	—	60	30	80	80	60	60	—	—	—	50
Stapling tools—electric or pneumatic	7236	110	—	20	—	20	—	—	—	—	—	—	40
Striking and nailing handtools—powered, n.e.c.	7239	40	—	—	—	30	—	—	—	—	—	—	—
Surfacing handtools—powered	724	1,600	—	100	190	330	310	280	150	—	—	—	230
Surfacing handtools—powered, unspecified	7240	50	—	—	—	20	—	—	—	—	—	—	—
Buffers, polishers, waxers—powered	7241	290	—	20	60	70	50	30	30	—	—	—	40
Hand grinders—powered	7242	1,050	—	70	120	200	170	230	100	—	—	—	150
Sanders—powered	7243	140	—	—	—	30	60	—	—	—	—	—	—
Sandblasters—powered	7244	40	—	—	—	—	—	—	—	—	—	—	—
Surfacing handtools—powered, n.e.c.	7249	30	—	—	—	—	—	—	—	—	—	—	—
Turning handtools—powered	725	530	—	30	70	190	110	30	—	—	—	—	70
Turning handtools—powered, unspecified	7250	50	—	—	—	—	40	—	—	—	—	—	—
Bolt setters—powered	7251	30	—	—	—	—	—	—	—	—	—	—	—
Impact wrenches—powered	7252	140	—	—	20	20	20	20	—	—	—	—	30
Screwdrivers—powered	7253	250	—	—	50	160	—	—	—	—	—	—	20
Tongs—powered	7254	60	—	—	—	—	30	—	—	—	—	—	—
Welding and heating handtools—powered	726	680	—	30	60	230	110	50	20	—	—	—	180

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Welding and heating handtools—powered, unspecified ..	7260	50	—	—	—	—	—	—	—	—	—	—	—	20
Welding, cutting, and blow torches ..	7261	380	—	—	50	130	80	40	20	—	—	—	—	70
Soldering irons—powered	7262	40	—	—	—	—	—	—	—	—	—	—	—	30
Heat guns	7263	80	—	—	—	—	30	—	—	—	—	—	—	—
Welding and heating handtools—powered, n.e.c.	7269	130	—	—	—	80	—	—	—	—	—	—	—	20
Other handtools—powered	729	580	—	40	60	140	50	90	20	—	—	—	—	160
Scrubbers—powered	7291	110	—	20	20	30	—	—	—	—	—	—	—	—
Sprayers, air guns—paint	7292	90	—	—	—	—	—	—	—	—	—	—	—	50
Power washers	7293	270	—	—	40	40	20	70	—	—	—	—	—	90
Handtools—powered, n.e.c.	7299	90	—	—	—	40	—	—	—	—	—	—	—	—
Handtools—power not determined	73	1,960	—	80	210	450	360	350	220	—	—	—	—	270
Handtools—power not determined, unspecified	730	70	—	—	—	—	30	—	—	—	—	—	—	—
Boring handtools—power not determined	731	250	—	20	—	20	50	60	70	—	—	—	—	40
Augers, plumbing snakes—power not determined	7311	150	—	20	—	—	—	—	40	—	—	—	—	30
Drills—power not determined	7313	80	—	—	—	—	20	—	30	—	—	—	—	—
Cutting handtools—power not determined	732	500	—	—	50	90	130	60	100	—	—	—	—	60
Cutting handtools—power not determined, unspecified	7320	80	—	—	—	—	30	—	—	—	—	—	—	30
Knives—power not determined	7322	70	—	—	—	—	—	—	—	—	—	—	—	—
Saws—power not determined	7323	310	—	—	40	40	80	30	90	—	—	—	—	20
Cutting handtools—power not determined, n.e.c.	7329	40	—	—	—	20	—	—	—	—	—	—	—	—
Striking and nailing handtools—power not determined	733	150	—	—	—	20	—	90	—	—	—	—	—	—
Hammers—power not determined ...	7331	110	—	—	—	20	—	50	—	—	—	—	—	—
Punches—power not determined	7332	30	—	—	—	—	—	30	—	—	—	—	—	—
Surfacing handtools—power not determined	734	70	—	—	40	—	—	—	—	—	—	—	—	—
Surfacing handtools—power not determined, unspecified	7340	40	—	—	—	—	—	—	—	—	—	—	—	—
Sanders—power not determined	7341	40	—	—	—	—	—	—	—	—	—	—	—	—
Turning handtools—power not determined	735	610	—	30	30	250	90	80	20	—	—	—	—	100
Turning handtools—power not determined, unspecified	7350	50	—	—	—	—	—	—	—	—	—	—	—	30
Screwdrivers—power not determined	7351	110	—	—	—	—	—	—	—	—	—	—	—	60
Wrenches—power not determined ..	7352	450	—	30	20	240	60	70	20	—	—	—	—	—
Measuring handtools	736	240	—	—	50	30	40	60	20	—	—	—	—	20
Calipers, micrometers	7361	40	—	—	—	—	—	40	—	—	—	—	—	—
Dividers	7362	20	—	—	—	—	—	—	—	—	—	—	—	—
Gauges	7363	20	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Scales	7368	100	—	—	30	20	20	—	—	—	—	—	—
Measuring handtools, n.e.c.	7369	40	—	—	—	—	—	—	—	—	—	—	—
Other handtools—power not determined	739	60	—	—	—	20	—	—	—	—	—	—	—
Staplers—power not determined	7391	20	—	—	—	—	—	—	—	—	—	—	—
Handtools—power not determined, n.e.c.	7399	50	—	—	—	20	—	—	—	—	—	—	—
Ladders	74	21,360	—	1,280	2,130	4,970	3,510	3,440	1,890	570	250	—	3,270
Ladders, unspecified	740	9,440	—	460	830	2,610	1,180	1,280	1,180	360	160	—	1,330
Ladders—fixed	741	340	—	50	30	100	50	40	—	—	—	—	50
Ladders—movable	742	10,320	—	730	1,000	2,050	2,070	2,000	690	160	90	—	1,520
Movable ladders, unspecified	7420	5,290	—	400	600	840	1,120	1,220	270	80	—	—	760
Extension ladders	7421	940	—	40	50	70	180	210	210	—	—	—	180
Step ladders	7422	3,320	—	210	260	940	600	500	160	60	90	—	520
Straight ladders	7423	220	—	—	—	120	30	—	—	—	—	—	—
Truck mounted ladders, aerial ladder trams	7424	150	—	40	20	—	—	—	—	20	—	—	20
Movable ladders, n.e.c.	7429	410	—	30	60	70	150	60	20	—	—	—	40
Ladders, n.e.c.	749	1,270	—	30	270	210	210	120	20	—	—	—	370
Medical and surgical instruments and equipment	75	8,290	—	510	1,010	1,460	1,710	1,420	500	250	70	—	1,330
Medical and surgical instruments and equipment, unspecified	750	130	—	20	—	20	—	—	40	—	—	—	20
Medical sharps instruments	751	1,190	—	40	110	190	210	280	70	50	—	—	230
Needles, syringes	7511	990	—	30	100	140	180	220	50	50	—	—	210
Scalpels	7512	90	—	—	—	20	—	30	—	—	—	—	—
Medical sharps instruments, n.e.c. ..	7519	100	—	—	—	20	20	30	—	—	—	—	—
Health care and orthopedic equipment	752	610	—	20	180	100	140	60	—	—	—	—	90
Health care and orthopedic equipment, unspecified	7520	180	—	—	—	—	—	20	—	—	—	—	—
Canes, crutches, walkers	7521	130	—	—	—	30	50	—	—	—	—	—	—
Health care and orthopedic equipment, n.e.c.	7529	300	—	—	20	70	90	30	—	—	—	—	70
Wheelchairs and other mobility devices	753	2,910	—	240	290	600	790	380	120	40	—	—	450
Wheelchairs and other mobility devices, unspecified	7530	1,000	—	60	110	160	350	50	30	—	—	—	220
Wheelchairs—powered	7531	270	—	40	20	50	60	40	—	—	—	—	50
Mobility scooters—powered	7532	260	—	30	20	40	130	30	—	—	—	—	—
Wheelchairs—nonpowered	7533	1,230	—	90	120	300	210	240	60	20	—	—	160
Wheelchairs and other mobility devices, n.e.c.	7539	160	—	—	20	40	40	—	—	—	—	—	20
Latex gloves	754	80	—	—	—	—	—	—	—	—	—	—	40
Stretchers, backboards, wheeled cots, stair chairs	755	1,870	—	100	220	230	320	300	190	120	50	—	340
Intravenous (IV) poles and machines ..	756	140	—	—	20	30	40	20	—	—	—	—	20
Patient hoists, lifting harnesses	757	730	—	50	120	180	140	120	20	—	—	—	80
Medical and surgical instruments and equipment, n.e.c.	759	630	—	20	60	110	60	250	40	—	—	—	70

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Photographic, athletic, and recreational equipment	76	2,490	—	330	320	550	470	200	120	30	—	—	470
Photographic, athletic, and recreational equipment, unspecified	760	20	—	—	—	—	—	—	—	—	—	—	—
Photographic equipment	761	130	—	—	30	40	—	—	—	—	—	—	30
Cameras—still and motion picture ...	7611	30	—	—	—	—	—	—	—	—	—	—	—
Screens—still and motion picture	7614	20	—	—	—	20	—	—	—	—	—	—	—
Photographic equipment, n.e.c.	7619	60	—	—	—	—	—	—	—	—	—	—	20
Writing, drawing, and art supplies	762	130	—	30	—	40	—	—	—	—	—	—	30
Pens and pencils	7621	40	—	—	—	—	—	—	—	—	—	—	—
Art supplies and materials, except paint	7623	60	—	—	—	30	—	—	—	—	—	—	20
Writing, drawing, and art supplies, n.e.c.	7629	20	—	—	—	—	—	—	—	—	—	—	—
Recreation and athletic equipment	763	2,200	—	290	280	460	450	170	120	20	—	—	400
Recreation and athletic equipment, unspecified	7630	40	—	—	—	—	20	—	—	—	—	—	—
Balls, pucks	7631	830	—	140	60	80	210	50	70	—	—	—	220
Baseball bats, hockey sticks, rackets	7632	50	—	—	—	20	—	—	—	—	—	—	—
Gymnasium and exercise equipment	7633	490	—	80	30	130	110	30	20	—	—	—	80
Camping equipment	7634	30	—	—	—	—	—	—	—	—	—	—	—
Playground equipment	7635	190	—	—	100	60	—	20	—	—	—	—	—
Snow sports equipment	7637	90	—	—	—	20	—	20	—	—	—	—	20
Water sports equipment	7638	80	—	30	—	30	—	—	—	—	—	—	—
Recreation and athletic equipment, n.e.c.	7639	390	—	20	70	120	80	30	20	—	—	—	50
Protective equipment, except clothing	77	240	—	20	—	30	70	20	—	—	—	—	70
Dust masks	771	30	—	—	—	—	30	—	—	—	—	—	—
Lifelines, lanyards, safety belts, harnesses	775	130	—	—	—	—	40	—	—	—	—	—	50
Safety glasses or goggles	777	20	—	—	—	—	—	—	—	—	—	—	—
Protective equipment, except clothing, n.e.c.	779	30	—	—	—	20	—	—	—	—	—	—	—
Firearms, law enforcement, and other self-defense equipment	78	90	—	20	20	—	—	—	30	—	—	—	—
Firearms	781	60	—	20	—	—	—	—	30	—	—	—	—
Firearm, unspecified	7810	50	—	20	—	—	—	—	—	—	—	—	—
Other tools, instruments, and equipment	79	3,740	—	280	390	790	810	430	210	80	—	—	740
Other tools, instruments, and equipment, unspecified	790	110	—	—	50	—	20	—	—	—	—	—	20
Clocks	791	30	—	—	—	20	—	—	—	—	—	—	—
Cooking and eating utensils, except knives	792	690	—	70	90	230	90	50	20	50	—	—	110
Musical instruments	793	80	—	—	—	—	—	—	—	—	—	—	50
Pianos, organs, keyboards	7931	50	—	—	—	—	—	—	—	—	—	—	30
Musical instruments, n.e.c.	7939	30	—	—	—	—	—	—	—	—	—	—	20
Sewing notions	794	100	—	—	20	20	20	—	—	—	—	—	40

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Fabric pins, safety pins	7941	20	—	—	—	—	—	—	—	—	—	—	—	—
Sewing needles	7942	80	—	—	—	—	—	—	—	—	—	—	—	40
Fishing equipment	795	140	—	—	30	—	—	—	—	—	—	—	—	90
Fishing equipment, unspecified	7950	30	—	—	30	—	—	—	—	—	—	—	—	—
Commercial fishing equipment	7952	20	—	—	—	—	—	—	—	—	—	—	—	—
Fishing equipment, n.e.c.	7959	90	—	—	—	—	—	—	—	—	—	—	—	80
Tools, instruments, and equipment, n.e.c.	799	2,570	—	190	200	510	670	360	170	20	—	—	—	440
Vehicles	8	88,950	530	9,240	8,700	18,090	14,020	12,010	7,670	2,800	1,130	150	14,600	
Vehicles, unspecified	80	2,440	—	570	260	440	220	210	140	80	40	40	430	
Aircraft	81	1,620	—	120	190	470	290	100	120	50	40	—	250	
Aircraft unspecified	810	440	—	30	40	120	190	20	20	—	—	—	—	
Airplanes—powered fixed wing	811	1,060	—	70	120	310	90	70	90	50	40	—	230	
Airplane—powered fixed wing, unspecified	8110	230	—	—	—	30	—	—	—	—	—	—	120	
Airplane—jet or turbine engine	8111	790	—	70	100	280	80	50	80	—	20	—	110	
Aircraft—powered rotary wing	812	40	—	—	20	—	—	—	—	—	—	—	—	
Helicopter	8121	30	—	—	20	—	—	—	—	—	—	—	—	
Aircraft—nonpowered	813	30	—	—	—	—	—	—	—	—	—	—	—	
Aircraft, n.e.c	819	60	—	—	—	30	—	—	—	—	—	—	—	
Rail vehicles	82	820	—	30	30	60	80	200	—	—	—	—	400	
Rail vehicle, unspecified	820	100	—	—	—	30	—	—	—	—	—	—	70	
Amusement park rail vehicle	821	20	—	—	—	—	—	—	—	—	—	—	—	
Streetcar, trolley, cable car, light rail	822	30	—	—	—	—	—	—	—	—	—	—	—	
Train, locomotive, rail car	824	650	—	30	20	20	60	180	—	—	—	—	330	
Train, locomotive, rail car, unspecified	8240	550	—	—	—	20	50	180	—	—	—	—	280	
Passenger train, heavy rail	8242	20	—	—	—	—	—	—	—	—	—	—	20	
Rail car(s)—unattached to locomotive	8244	70	—	30	—	—	—	—	—	—	—	—	20	
Water vehicles	83	900	—	50	40	210	200	90	30	20	—	—	240	
Water vehicle, unspecified	830	170	—	—	—	20	20	20	—	—	—	—	60	
Barge	831	90	—	—	—	—	40	—	—	—	—	—	20	
Commercial fishing vessel	832	120	—	—	—	—	—	—	—	—	—	—	100	
Tugboat, towboat	833	50	—	—	—	—	—	—	—	—	—	—	30	
Cargo ship, freighter, passenger liner, ship, excluding sail-powered	834	170	—	—	—	110	20	—	—	—	—	—	—	
Motorboat, motorized yacht	835	60	—	—	—	—	—	30	—	—	—	—	—	
Rowboat, kayak, canoe	837	60	—	—	—	20	—	—	—	—	—	—	20	
Raft, floating dock	838	110	—	—	—	—	90	—	—	—	—	—	—	
Water vehicle, n.e.c	839	60	—	—	—	20	—	—	—	—	—	—	—	
Highway vehicles, motorized	84	50,580	490	5,240	4,580	10,430	7,600	6,730	4,750	1,570	540	60	8,580	
Highway vehicle, motorized, unspecified	840	7,260	270	800	430	1,740	1,210	880	620	300	130	—	890	
Passenger vehicles—automobiles, buses, and passenger vans	841	18,800	160	2,090	2,220	3,990	2,390	2,340	1,580	450	210	40	3,330	
Passenger vehicle, unspecified	8410	3,230	40	310	350	640	400	270	260	40	100	—	820	

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	
Ambulance, police, and other emergency passenger vehicle	8411	700	—	80	30	120	60	120	70	40	30	20	120
Taxi	8412	590	—	20	80	80	80	90	150	50	—	—	40
Automobile	8413	9,700	80	980	1,170	2,220	1,410	1,230	720	160	50	—	1,680
Bus	8414	2,320	20	320	300	570	240	280	210	100	20	—	260
Passenger van	8415	1,600	—	350	110	280	130	220	110	50	—	—	340
Motorcycle, moped, dirt bike	8416	320	—	30	—	20	60	70	50	—	—	—	70
Motor home, RV	8417	100	—	—	60	20	—	20	—	—	—	—	—
Passenger vehicle, n.e.c.	8419	240	—	—	130	40	—	40	—	—	—	—	—
Trucks—motorized freight hauling and utility	842	23,180	70	2,040	1,850	4,380	3,830	3,380	2,380	770	200	—	4,260
Truck—motorized freight hauling and utility, unspecified	8420	6,320	30	570	560	970	920	880	690	210	40	—	1,470
Semi, tractor-trailer, tanker truck	8421	8,960	—	830	730	1,860	1,470	960	850	380	120	—	1,740
Boom truck, bucket or basket hoist truck	8422	410	—	20	20	140	30	130	40	—	—	—	30
Dump truck	8423	450	—	20	80	120	70	40	80	20	—	—	30
Garbage, recycling, or refuse truck ..	8424	480	—	—	20	90	70	70	40	80	—	—	110
Fire truck, other emergency equipment truck	8425	20	—	—	—	—	—	—	—	—	—	—	—
Delivery truck or van	8426	4,260	20	400	360	900	830	700	380	60	—	—	610
Cement truck, concrete mixer truck	8427	750	—	30	—	50	210	150	120	—	—	—	160
Tow truck	8428	530	—	—	—	40	30	340	80	—	—	—	20
Truck—motorized freight hauling and utility, n.e.c.	8429	1,000	—	150	80	210	190	110	120	20	—	—	110
Multi-purpose highway vehicles	843	1,020	—	60	80	320	170	100	170	40	—	—	60
Multi-purpose highway vehicle, unspecified	8430	70	—	—	—	—	50	—	—	—	—	—	—
Pickup truck	8431	770	—	30	60	290	120	90	90	40	—	—	40
SUV, sports utility vehicle	8432	170	—	20	—	20	—	—	80	—	—	—	20
Highway vehicle, motorized, n.e.c.	849	330	—	—	—	—	—	—	—	—	—	—	40
Animal- and human- powered vehicles ...	85	290	—	—	20	50	30	70	20	—	—	—	70
Bicycle, pedal cycle	851	260	—	—	20	40	30	50	20	—	—	—	60
Off-road and industrial vehicles—powered	86	13,090	20	1,220	1,490	2,480	2,130	2,240	1,230	400	270	40	1,560
Off-road or industrial vehicle—powered, unspecified	860	50	—	—	—	—	—	—	—	—	—	—	—
Off-road passenger vehicles—powered	861	1,160	—	130	50	160	270	160	120	—	20	—	230
Off-road passenger vehicle—powered, unspecified	8610	30	—	—	—	—	—	—	—	—	—	—	—
ATV, all terrain vehicle	8611	240	—	40	—	50	70	—	—	—	20	—	30
Golf cart, personnel transport cart ...	8612	720	—	70	30	90	150	120	90	—	—	—	160
Snowmobile	8614	20	—	—	—	—	—	—	—	—	—	—	—
Off-road passenger vehicles—powered, n.e.c.	8619	150	—	20	—	—	40	30	20	—	—	—	20
Industrial vehicles, material hauling and transport—powered	862	11,240	20	1,040	1,360	2,210	1,800	1,900	1,050	340	250	—	1,240

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Industrial vehicle, material hauling and transport—powered, unspecified	8620	460	—	20	50	140	50	60	30	—	—	—	70
Forklift, order picker, platform truck—powered	8621	7,330	—	760	910	1,400	1,110	1,230	620	200	200	—	880
Powered industrial carrier	8622	170	—	50	20	30	20	40	—	—	—	—	—
Pallet jack—powered	8623	2,540	—	180	280	490	470	480	330	70	20	—	220
Airport utility vehicle—powered	8624	360	—	—	60	30	70	40	60	60	30	—	30
Industrial vehicle, material hauling and transport—powered, n.e.c	8629	370	—	30	40	120	80	60	—	—	—	—	30
Tractors, PTOs	863	610	—	40	80	100	60	160	40	40	—	—	90
Tractor, unspecified	8630	230	—	20	50	50	20	70	—	—	—	—	—
Farm tractor	8631	240	—	—	20	30	30	50	20	40	—	—	50
Construction tractor	8632	30	—	—	—	—	—	20	—	—	—	—	—
Industrial tractor	8633	80	—	—	—	—	—	—	—	—	—	—	30
Tractor, n.e.c.	8639	30	—	—	—	—	—	—	—	—	—	—	—
Off-road or industrial vehicle—powered, n.e.c	869	30	—	—	—	—	—	—	—	—	—	—	—
Plant and industrial vehicles—nonpowered	87	18,100	—	1,570	2,060	3,840	3,290	2,360	1,320	650	150	—	2,850
Plant and industrial vehicle—nonpowered, unspecified	870	140	—	—	—	60	20	—	—	—	—	—	40
Cart, dolly, hand truck—nonpowered ...	871	12,800	—	1,120	1,520	2,610	2,380	1,700	900	270	120	—	2,180
Pallet jack—nonpowered	872	2,880	—	320	270	650	520	410	300	30	20	—	360
Wagon	873	90	—	—	—	20	—	20	—	—	—	—	—
Wheelbarrow	874	390	—	—	40	30	70	80	—	—	—	—	150
Shopping cart, grocery carriage—nonpowered	875	1,270	—	120	180	400	280	120	70	—	—	—	80
Plant and industrial vehicle—nonpowered, n.e.c	879	540	—	—	30	70	20	20	20	—	—	—	30
Other vehicles	89	1,100	—	410	20	110	170	20	50	—	80	—	220
Street sweeping and cleaning machinery	894	420	—	360	—	—	—	—	—	—	—	—	20
Vehicle, n.e.c	899	670	—	50	20	100	160	—	40	—	80	—	190
Other sources	9	34,620	30	2,030	2,170	6,410	5,900	4,790	3,390	1,320	160	—	8,410
Other sources, unspecified	90	820	—	30	40	140	110	100	—	—	—	—	380
Apparel and textiles	91	2,740	—	220	240	440	570	280	240	40	—	—	700
Apparel and textiles, unspecified	910	90	—	—	—	—	—	—	50	—	—	—	40
Clothing and shoes	911	1,030	—	80	130	170	170	80	90	20	—	—	290
Clothing, unspecified	9110	280	—	20	30	20	70	20	—	—	—	—	110
Belts, gloves, neckties, scarves	9111	110	—	—	—	40	—	—	—	—	—	—	40
Blouses, shirts, dresses, trousers, skirts	9112	150	—	—	30	30	40	—	—	—	—	—	30
Hats, caps	9113	40	—	—	—	—	—	—	—	—	—	—	—
Shoes, boots, slippers, sandals	9114	230	—	—	—	70	20	20	—	—	—	—	100
Suits, coats, jackets	9115	50	—	—	20	—	—	—	—	—	—	—	—
Clothing, n.e.c.	9119	170	—	30	—	20	30	30	40	—	—	—	—

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred										
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours	Not reported
Eye glasses, jewelry, and watches	912	70	—	20	—	—	20	—	—	—	—	—	—
Eye glasses, sunglasses	9121	30	—	—	—	—	—	—	—	—	—	—	—
Jewelry, ID badge lanyards	9122	40	—	—	—	—	—	—	—	—	—	—	—
Textiles	913	120	—	—	20	—	—	20	—	—	—	—	20
Fabric	9131	90	—	—	20	—	—	20	—	—	—	—	20
Textiles, n.e.c.	9139	20	—	—	—	—	—	—	—	—	—	—	—
Laundry	914	240	—	30	20	20	90	30	—	—	—	—	40
Sheets, towels, linens, bedding	915	1,180	—	80	70	220	270	130	90	20	—	—	300
Environmental and elemental conditions	92	6,630	—	380	250	820	860	970	910	840	70	—	1,520
Environmental and elemental conditions, unspecified	920	40	—	—	—	—	—	—	—	—	—	—	—
Air pressure	921	200	—	—	50	20	80	—	—	—	—	—	30
Atmospheric pressure—high or low	9211	60	—	—	—	—	40	—	—	—	—	—	—
Pressurized air—environmental	9212	120	—	—	—	—	—	—	—	—	—	—	—
Fire, flame, smoke	924	1,270	—	260	80	230	200	190	50	20	—	—	250
Fire, flame, smoke, unspecified	9240	60	—	—	—	20	—	—	—	—	—	—	—
Fire, flame	9241	720	—	30	60	130	140	120	30	—	—	—	200
Tobacco smoke	9242	20	—	—	—	—	—	—	—	—	—	—	—
Smoke, fire gases, n.e.c.	9243	470	—	230	—	80	50	50	20	—	—	—	30
Flooding and other water sources	925	20	—	—	—	—	—	—	—	—	—	—	—
Pressurized water—blast	9254	20	—	—	—	—	—	—	—	—	—	—	—
Temperature extremes—environmental	926	3,420	—	90	80	410	480	620	720	250	70	—	690
Cold—environmental	9261	110	—	40	—	20	—	—	—	—	—	—	30
Heat—environmental	9262	3,310	—	60	80	390	480	610	710	250	70	—	660
Weather and atmospheric conditions ...	927	100	—	—	—	—	40	—	—	30	—	—	—
Lightning	9274	80	—	—	—	—	40	—	—	30	—	—	—
Other environmental and elemental conditions	929	1,580	—	20	30	150	50	130	120	530	—	—	540
Noise	9291	130	—	—	—	—	—	—	20	—	—	—	70
Sun	9292	20	—	—	—	—	—	—	—	—	—	—	—
Welders' flash	9293	740	—	—	20	120	30	70	80	—	—	—	400
Other ultraviolet (UV) light	9294	90	—	—	—	20	—	40	—	—	—	—	20
Poor indoor air quality	9296	50	—	—	—	—	—	—	—	—	—	—	40
Oxygen-deficient environment	9297	510	—	—	—	—	—	—	—	510	—	—	—
Environmental and elemental conditions, n.e.c.	9299	40	—	—	—	—	—	—	—	—	—	—	—
Paper, books, magazines	93	1,010	—	90	70	180	210	140	50	—	—	—	280
Paper, books, magazines, unspecified	930	120	—	—	—	—	60	—	—	—	—	—	—
Books, notebooks, magazines, catalogues	931	110	—	—	20	20	—	30	—	—	—	—	30
Paper, sheets	932	340	—	30	20	50	80	50	20	—	—	—	90
Binders, files, charts	933	300	—	—	—	50	50	40	20	—	—	—	120
Paper, books, magazines, n.e.c.	939	150	—	40	—	30	—	—	—	—	—	—	30
Scrap, waste, debris	94	17,610	—	760	1,150	3,570	3,040	2,610	1,950	270	50	—	4,200
Scrap, waste, debris, unspecified	940	1,580	—	60	80	240	180	260	170	80	—	—	520

See footnotes at end of table.

TABLE R80. Number of nonfatal occupational injuries and illnesses involving days away from work¹ by source of injury or illness and hours on the job before event occurred, private industry, 2012² — Continued

Source	Source code ³	Private industry ⁴	Hours on the job before event occurred											Not reported
			Before shift began	Less than 1 hour	1 hour to less than 2 hours	2 hours to less than 4 hours	4 hours to less than 6 hours	6 hours to less than 8 hours	8 hours to less than 10 hours	10 hours to less than 12 hours	12 hours to less than 16 hours	More than 16 hours		
Chips, particles, splinters	941	12,950	—	620	900	2,510	2,520	1,770	1,520	160	20	—	2,910	
Chips, particles, splinters, unspecified	9410	1,130	—	30	60	180	470	120	40	50	—	—	180	
Dirt particles and dust from dirt, debris	9411	2,570	—	130	230	350	340	340	560	30	—	—	590	
Broken glass, glass chips, or fibers	9412	2,860	—	210	240	670	520	420	270	20	—	—	500	
Metal chips, particles	9413	4,420	—	150	310	670	980	600	470	60	—	—	1,180	
Wood chips, sawdust	9414	750	—	—	—	320	90	120	40	—	—	—	170	
Wood splinters	9415	560	—	70	20	130	50	30	80	—	—	—	160	
Plastic chips, particles	9416	100	—	20	—	20	—	—	30	—	—	—	—	
Chips, particles, splinters, n.e.c.	9419	550	—	—	20	180	60	130	40	—	—	—	110	
Sewage	942	30	—	—	—	—	—	—	—	—	—	—	—	
Construction debris	943	230	—	—	—	60	30	50	70	—	—	—	20	
Trash, garbage	944	850	—	50	100	160	140	160	40	—	—	—	190	
Scrap metal	945	600	—	—	40	50	70	280	60	—	—	—	70	
Scrap, waste, debris, n.e.c.	949	1,370	—	20	40	530	100	80	100	—	—	—	490	
Other steam, vapors, liquids, ice	95	4,540	—	510	350	1,060	930	630	160	120	20	—	750	
Steam, vapor, liquids, ice, unspecified	950	60	—	—	—	20	—	—	—	—	—	—	—	
Steam, vapors—nonchemical	951	560	—	80	30	120	140	40	30	—	—	—	90	
Liquids—nonchemical	952	3,780	—	390	290	890	750	580	100	110	—	—	630	
Liquids, unspecified	9520	360	—	40	20	60	60	50	—	40	—	—	80	
Water	9521	2,980	—	340	240	750	580	480	70	70	—	—	430	
Liquids, n.e.c.	9529	440	—	—	30	80	110	40	20	—	—	—	120	
Ice—blocks, cubes, crushed	953	90	—	30	30	—	—	—	—	—	—	—	—	
Steam, vapor, liquids, ice, n.e.c.	959	50	—	—	—	—	30	—	—	—	—	—	—	
Source, n.e.c.	99	1,270	—	50	80	200	180	70	60	50	—	—	580	
Nonclassifiable	9999	12,860	40	460	490	1,210	970	660	350	50	40	—	8,580	

¹ Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

² Incorrect national-level estimates of nonfatal occupational injuries and illnesses were published for the Survey of Occupational Injuries and Illnesses (SOII) for reference year 2012. This table includes corrected estimates. For additional information see: https://www.bls.gov/bls/errata/iif_errata_1014.htm.

³ Based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.

⁴ Excludes farms with fewer than 11 employees.

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.