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Source	Source code <sup>3</sup>	Local govern- ment <sup>4</sup>	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	less	More than 16 hours	Not reported
Total		181,060	1,400	16,820	19,870	39,560	28,670	23,870	10,570	4,200	3,430	950	31,720
Chemicals and chemical products Chemicals and chemical products,	1	1,580	-	190	140	550	190	150	40	-	-	-	290
unspecified	10	230	-	30	20	80	30	_	-	-	-	-	50
Acids and alkalies		150	_	_		70	20	_	_	_	_	_	
Acids	111	20	_	_	_	_		_	_	_	_	_	_
Sulfuric acid	1115	20	_	_	_	_	_	_	_	_	_	_	_
Alkalies	-	130	_	_	_	60	_	_	_	_	_	_	_
Cement, mortar mix—wet	1122	70	_	_	_	_ 00	_	_	_	_	_	_	_
Lime	1123	40	-	-	-	-	-	-	-	-	-	-	-
except halogenated	12	50	_	_	_	_	20	_	_	_	_	_	_
Alcohols	121	30	_	_	_	_		_	_	_	_	_	_
Antifreeze	1211	20	_	_	_	_	_	_	_	_	_	_	_
Aldehydes	122	30	_	_	_	_	_	_	_	_	_	_	_
Halogens and halogen compounds	13	260	_			120	_	20	_	_			_
Chlorine and chlorine compounds	131	200	_	_	_	120		20	_	_	_	_	_
	-	-	_	_	-	-	_	20	_	_		-	_
Chlorine compounds, unspecified	1310	80	_	_	_	50	_	_	_	-	-	-	_
Chlorine, chlorine bleach	1311	120	-	-	-		-	-	-	-	-	-	-
Chlorine compounds, n.e.c Metallic particulates, trace elements,	1319	50	-	-	-	50	-	-	-	-	-	-	_
dusts, powders, fumes Metallic particulates, trace elements,	14	40	-	-	-	-	-	_	_	-	-	-	_
dusts, powders, fumes, unspecified Metallic particulates, trace elements,	140	20	-	-	-	-	-	-	-	-	-	-	-
dusts, powders, fumes, n.e.c Pesticides and other agricultural	149	20	-	-	-	-	-	-	-	-	-	-	-
chemicals	15	30	_	-	-	-	-	-	-	-	-	-	20
Insecticides Coal, natural gas, petroleum fuels and	155	20	-	-	-	-	-	-	-	-	-	-	-
products	16	150	-	-	-	-	40	30	-	-	-	-	50
products, n.e.c.	164	140	_	_	_	_	40	20	_	-	-	_	50
Gasoline, diesel fuel, jet fuel	-	20	_	_	_	_		- 1	_	-	-	_	
Paving asphalt, asphaltic cement	1644	110	_	_	_	_	40	20	_	-	_	_	50
Other chemicals	17	110	_	_	_	50	0	20	_	-	_	_	
Oxygen and oxygen compounds	1	50	_	_	_	20	_		_	_	_	_	_
Carbon monoxide		40	_	_	_		_	_	_	_	_	_	_
Sewer, mine, and similar gases	1	30	_	_	_	_	_	_	_	_	_	_	_
Sewer gas	1763	30	_	_	_	_	_	_	_	_	_	_	_
Chemical products—general	1703	550	_	60	90	190	60	70	20	_	_	_	60
Chemical products, unspecified	180	60			50 50	- 130	_ 00		20	_		_	
Adhesives, glues, n.e.c.		50	_	-	50	40	_	_	_	_	_	_	_
Cleaning and polishing agents,				_	-	-	-	-					-
disinfectants Cleaning and polishing agents,	183	280	-	-	20	80	50	50	20	_	_	_	40
unspecified	1830	80	-	-	-	-	30	-	-	-	-	-	-

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Disinfectants Cleaning and polishing agents,	1832	40	-	-	-	20	-	-	-	-	-	-	_
n.e.c	1839	130	-	-	-	40	-	40	-	_	_	-	20
Drugs, alcohol, and medicines		110	-	40	-	50	-	-	-	-	_	-	_
Drugs—nonmedicinal	1842	70	-	40	-	-	-	-	-	-	-	-	-
Vaccines		20	-	-	-	-	-	-	-	-	-	-	-
Paint, lacquer, shellac, varnish	186	20	-	-	-	-	-	-	-	-	-	-	-
Paint	1862	20	-	-	-	-	-	-	-	-	-	-	-
Chemicals and chemical products, n.e.c.	19	20	-	-	-	20	-	-	-	-	-	-	-
Containers, furniture, and fixtures Containers, furniture, and fixtures,		20,270	20	2,410	2,540	4,800	2,730	2,690	1,080	870	90	40	3,000
unspecified		400	-	-	330	-	-	-	-	-	-	-	50
Containers		11,050	-	1,300	1,310	3,500	1,190	1,210	480	340	50	30	1,650
Containers, unspecified		120	-	-	-	20	-	-	-	-	-	-	80
Containers—nonpressurized Containers—nonpressurized,		8,960	-	1,110	1,130	3,040	990	960	360	110	20	20	1,220
unspecified		140	-	-	20	20	20	30	-		-	-	40
Bags, sacks		2,100	-	310	110	750	250	280	120	60	-	-	220
Barrels, drums—except pressurized	2112	140	-	-	-	50	20		-	-	-	-	60
Bottles, jugs, flasks		110	-	-	-	60	-	20			-	-	20
Boxes, crates, cartons		3,270	-	360	560	1,050	280	370	80	30	-	20	520
Buckets, baskets, pails		910	-	180	110	350	80	60	40	20	-	-	70
Cans		1,200	-	90	180	560	90	80	80	-	-	-	110
Pots, pans, trays Tanks, bins, vats—nonconfined	2117	490	-	40	70	70	160	30	40	-	_	-	80
space	2118	500	-	110	40	130	80	60	-	-	-	-	70
Containers—nonpressurized, n.e.c.	2119	90	-	-	20	-	-	30		-		-	-
Containers—pressurized		1,340	-	100	140	270	150	140	90	180	30	-	220
Hoses		1,250	-	80	110	260	150	130	80	180	20	-	220
Oxygen tanks and cylinders		30	-	-	-	-	-	-	-	-	-	-	-
Propane tanks and cylinders		20 30	-	-	-	-	-	-	-	-	-	-	-
Fire extinguishers			-	-	-	- 20	-		_	-	_	-	- 70
Containers—variable restraint		230 70	_	-	-	30	-	90	-	-	-	-	70 40
Bundles, bales Reels, rolls, spools, coils, cones	2131	120	_		_	_		80	_			_	40
Dishes, drinking cups, beverage			_	_	_	_	_	00	_		_	_	-
glasses		100	-	-	-	50	-	-	-	-	-	-	20
Dishes, bowls		40	-	-	-	-	-	-	-	-	-	-	-
Glasses—beverage, drinking cups		20	-		-	-	-		-		-	-	-
Luggage, handbags		200	-	60	-	40	20	20	-	40	-	-	-
Suitcases, baggage, luggage		70	-	50	-	-	-	-	-		-	-	-
Backpacks		50	-	-	-		-	-	-	40	-	-	-
Luggage, handbags, n.e.c.		50	-	-	-	30		_	-	-	-	-	-
Skids, pallets		60	-	-	-	30	20	-		-	-	-	-
Containers, n.e.c.		30		-	-	1 202	1 500	1 470	20		- 40	-	-
Furniture and fixtures	22 220	8,800 100	20	1,100	900	1,290 30	1,530	1,470 40	600	530	40	-	1,300
Furniture and fixtures, unspecified	220	100	-	_	_	30	_	40	-	-	-	-	_

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Cases, cabinets, racks, shelves Cases, cabinets, racks, shelves,	221	1,680	-	390	180	290	320	250	100	20	_	_	130
unspecified	2210	60	_	_	_	_	_	_	_	_	_	_	_
Bookcases		60	-	-	-	-	20	-	_	-	-	_	_
Cabinets, cases—display, storage		730	-	240	90	130	70	80	70	-	-	-	30
Counters, counter tops	2213	160	-	50	-	-	50	-	-	-	-	-	20
Racks—garment and other	2214	160	-	-	50	20	50	-	-	-	-	-	-
Lockers		190	-	-	-	60	-	130	-	-	-	-	-
Partitions		30	-	-	-	-	-	-	-	-	-	-	20
Shelves, shelving Cases, cabinets, racks, shelves,		190	-	30	-	20	70	20	-	-	-	-	30
n.e.c	2219	90	-	-	-	20	60	-	-	-	-	-	-
Floor, wall, and window coverings	222	180	-	-	20	60	30	40	-	-	-	-	-
Floor coverings—nonstructural	2221	140	-	-	-	40	30	40	-	-	-	-	-
Window coverings, blinds, shades,													
draperies	2223	30	-	-	-	-	_	-	-		-	-	-
Furniture		6,360	20	690	630	800	1,170	980	470	490	30	-	1,080
Furniture, unspecified	1	180	-	-	- 10	40	20	30		-	-	-	50
Beds, mattresses		380	-	-	40	30	60	40	20	-	-	-	160
Benches, workbenches, saw horses	2232 2233	120	- 20	-	50	_ 240	20			480	-	_	60
Chairs		2,040	-	160 200	210 30	240 190	300 180	280	220 20	480	-	-	270 60
Desks	-	970 30	_	200	30	190	160	260	20	-		_	60
Sofas Tables, worktables		2,530	-	290	290	_ 290	_ 560	470	180	-	-	-	440
Dressers, armoires		2,530	_	290	290	290	500	470	100				440
Multiple types of furniture	1	40 50	_	_	_	_	_						_
Furniture, n.e.c.	1	20	_	_	_	_	_	_	_			_	_
Lighting fixtures and equipment	1	70	_	_	_	_	_	_	_	_	_	_	_
Lamps, light fixtures	2241	50	_	_	_	_	_	_	_	_	_	_	_
Plumbing fixtures		160	_	_	_	70	_	20	_	_	_	_	50
Toilets, urinals	-	140	_	_	_	70	_		_	-	_	_	40
Blackboards, bulletin boards, mirrors Blackboards, bulletin boards,	226	200	-	-	-	30	-	130	_	-	-	-	20
mirrors, unspecified Blackboards, bulletin boards,	2260	40	-	-	-	-	-	-	-	-	-	-	-
mirrors—stand-alone	2262	150	_	_	_	_	_	_	_	-	_	_	20
Furniture and fixtures, n.e.c.	229	60	_	_	30	_	_	_	_	-	_	_	
Containers, furniture, and fixtures, n.e.c.	29	20	-	-	-	-	-	-	-	-	-	-	-
Machinery	3	4,750	_	290	350	1,330	730	730	340	_	90	_	880
Machinery, unspecified		4,750	_			40	- 100			_		_	_ 000
Agricultural and garden machinery		430	_	20	40	180	70	80	_	-	_	_	30
Mowing machinery	312	330	_		20	140	60	70	_	_	_	_	20
Mowing machinery, unspecified	3120	50	-	_			20		_	-	-	-	0
Lawn mowers—nonriding, powered	3121	80	-	_	_	40		_	_	-	_	-	_
Lawn mowers—riding	3122	130	-	-	-	50	20	30	-	-	-	-	_
Mower-tractor, n.e.c.	1	30	-	_	-	20	_	_	-	-	_	-	_

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Plowing, planting, and fertilizing													
machinery Other agricultural and garden	313	20	-	-	-	-	-	-	-	-	-	-	-
machinery Agricultural and garden machinery,	319	60	-	-	-	40	-	-	-	-	-	-	-
n.e.c Construction, logging, and mining	3199	30	-	-	-	-	-	-	-	-	-	-	-
machinery	32	550	-	40	40	160	110	70	80	_	-	-	60
Excavating machinery	321	150	-	-	-	50	20	40	20	-	-	-	-
Excavating machinery, unspecified	3210	30	-	-	-	-	-	-		-	-	-	-
Backhoes, trackhoes	3211	80	-	-	-	20	20	20	20	-	-	-	-
Bulldozers	-	20 190	_	_	_	- 30	- 60	_	60	_	-	-	- 20
Loaders Loaders, unspecified	3220	70	_	_			_ 00		60	_		_	_ 20
Bucket, front-end, end, and pay	3220	///	_	_	_	-	_	_	00	_	-	_	_
loaders	3221	110	_	_	_	30	_	_	_	_	_	_	20
Logging and wood processing													
machinery—specialized	323	50	_	-	_	30	-	-	-	_	-	-	-
Chippers	3234	50	-	-	-	30	-	-	-	-	-	-	-
Road grading and surfacing machinery	325	120	-	20	30	40	-	-	-	-	-	-	-
Rollers, compactors—construction	3253	50	-	-	20	20	-	-	-	-	-	-	-
Graders, scrapers—construction	3254	50	-	20	-	20	-	-	-	-	-	-	-
Other construction, logging, and													
mining machinery	329	30	-	-	-	-	-	-	-	-	-	-	-
Heating, cooling, and cleaning machinery				100	100	100		400					050
and appliances	33	1,420	-	120	120	480	140	180	20	-	-	-	350
Cooling and humidifying machinery	331	610	_		20	150	60	90					270
and appliances Air conditioning units	3311	110	_	_	_ 20	150	_ 00	90 70	_	_		_	_ 270
Fans, blowers—wall, floor, ceiling,	3311		_	_	_	_	_	10	_	_	-	_	_
ventilation	3312	40	_	_	_	20	_	_	_	_	_	_	_
Refrigerators, freezers, ice makers	3314	450	_	_	_	120	40	_	_	_	_	_	260
Heating and cooking machinery and						120	10						200
appliances	332	480	_	80	30	270	50	20	_	_	-	_	-
Furnaces, heaters	3324	60	_	-	_	30	_	_	-	_	-	-	-
Ranges, cooking ovens, grills,													
toasters, food warmers	3326	340	-	20	-	240	30	20	-	-	-	-	-
Steaming equipment and appliances	3327	20	-	-	-	-	-	-	-	-	-	-	-
Washers, dryers, and cleaning													
machinery and appliances		330	-	20	80	60	40	70	-	-	-	-	60
Dishwashers	3334	80	-	-	70	- (2)	-		-	-	-	-	-
Vacuum cleaners	3336	180	-	20	-	40	30	60	-	-	-	-	20
Washers, dryers, and cleaning	2220												
machinery and appliances, n.e.c	3339	60	-	-	-	-	-	-	-	-	-	-	30
Material and personnel handling machinery	34	730		20	20	110	110	260					200
Cranes	34	30	_	20	20	110		200					200
UILIUS	343	30	_		-	-	-	_	_	-		-	

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Elevators, hoists, aerial lifts, personnel													
platforms—except truck-mounted	346	440	_	20	20	30	30	220	_	-	_	_	120
Elevators	3462	320	_	20		20	30	220	_	-	_	-	30
Manlifts	3463	80	-	-	-	-	-	_	_	-	-	-	80
Automobile lifts and hoists	3464	20	-	-	-	-	-	_	-	-	-	-	_
Jacks	347	120	-	-	-	60	50	_	-	-	-	-	_
Ski lifts, nonrail amusement rides	348	30	-	-	-	-	-	-	-	-	-	-	_
Ski lifts, gondola rides	3481	20	-	-	-	-	-	-	-	-	-	-	_
Other material and personnel handling													
machinery	349	80	-	-	-	-	-	-	-	-	-	-	80
Other material and personnel													
handling machinery, unspecified	3490	80	-	-	-	-	-	-	-	-	-	-	80
Metal, woodworking, and special material													
machinery	35	330	-	-	-	20	80	-	170	-	-	-	40
Boring, drilling, planing, milling													
machinery	352	180	-	-	-	-	-	-	-	-	-	-	30
Drills—stationary	3521	150	-	-	-	-	-	-	-	-	-	-	-
Grinding, polishing machinery		60	-	-	-	-	-	-	-	-	-	-	-
Grinders, abraders	3541	60	-	-	-	-	- 10	-	-	-	-	-	-
Sawing machinery—stationary	357	90	-	-	-	-	40	-	-	-	-	-	-
Sawing machinery—stationary,	0.570												
unspecified	3570	70	-	-	-	-	-	-	-	-	-	-	-
Table saws	3573	20	-		-		- 00		-	-	-	-	-
Office and business machinery	36	220	-	20	-	50	90	30	-	-	-	-	-
Computers and peripheral equipment	361	140	-	20	-	40	30	30	-	-	-	-	-
Computers and peripheral equipment, unspecified	2610	20											
Computer monitors	3610 3611	20 30	_	-	_	- 20	_	_	-	-	-	-	_
Computer monitors		40	_	-	_	20	_	_	-	-	-	_	-
Printers and plotters—computer	3612	20	_	_	_	-	_	_	_	-	_	_	-
Office, banking, and retail machinery	362	70	_			_	60					_	_
Mailing and metering machines	3624	30	_				_ 00						_
Special process machinery	37	370	_	30	50	130	30	30	_		60	_	40
Food and beverage processing		0/0			00	100	00						40
machinery—specialized	371	170	_	20	20	100	_	_	_	_	_	_	_
Food slicers	3711	140	_	20	20	80	_	_	_	_	_	_	_
Mixers, blenders, whippers—food		110			20	00							
and beverage	3714	20	_	_	_	_	_	_	_	-	_	_	_
Medical, surgical, x-ray machinery and													
equipment	372	100	_	_	_	-	_	_	_	-	_	-	30
Medical machinery and equipment,	-												
except x-ray	3721	20	_	_	_	-	-	_	_	-	_	-	_
X-ray, magnetic resonance imaging													
(MRI), and fluoroscope machinery													
and equipment	3722	20	-	-	-	-	-	-	-	-	-	-	20
Medical, surgical, x-ray machinery													
and equipment, n.e.c.	3729	60	-	-	-	-	-	-	-	-	-	-	-
Other special process machinery	379	100	_	1		30	_	_	L _	L _	20	1	_

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Pumps	3797	100	_	_	_	30	_	_	_	_	20	_	_
Miscellaneous machinery	39	640	_	40	70	150	100	80	20	_		_	160
Audio and video equipment	391	210	_	_ 10	30	80	30	_ 00		-	_	_	40
Audio equipment	3911	50	_	_	_ 00	_		_	_	-	_	_	
Televisions	3914	120	_	_	_	70	30	_	_	-	_	_	20
Other machinery	399	430	_	30	40	70	70	70	20	_	_	_	120
Air compressors	3991	90	_	-		20	30	30		_	_	_	
Snowblowers	3994	60	_	30	_	_		_	_	_	_	_	_
Trash compactors	3995	40	_	-	_	_	_	_	_	-	_	_	_
Machinery, n.e.c.	3999	190	_	_	_	_	40	30	_	-	_	_	120
							-						_
Parts and materials	4	7,080	-	650	730	2,210	820	860	300	90	250	20	1,160
Parts and materials, unspecified	40	220	-	20	-	50	20	30	20	-	-	-	90
Building materials—solid elements	41	1,590	-	60	190	500	240	200	40	50	30	-	300
Bricks, blocks, structural stone Bricks, blocks, structural stone,	411	180	-	-	30	80	20	30	-	-	-	-	-
unspecified	4110	20	-	-	-	-	-	-	-	-	-	-	-
Concrete blocks, cinder blocks	4112	80	-	-	-	20	-	30	-	-	-	-	-
Stone, marble, granite slabs	4113	40	-	-	-	40	-	-	-	-	-	-	-
Structural stones or slabs, n.e.c	4114	20	-	-	-	-	-	-	-	-	-	-	-
Pipes, ducts, tubing	412	310	-	-	40	90	60	50	-	-	-	-	30
Pipes, ducts, tubing, unspecified	4120	80	-	-	-	20	20	-	-	-	-	-	-
Metal pipes, tubing Plastic, PVC, or rubber pipes and	4123	80	-	-	20	-	20	-	-	-	-	-	_
tubing	4125	80	-	-	-	40	-	-	-	-	-	-	-
Pipes, ducts, tubing, n.e.c.	4129	40	-	-	-	-	-	20	-	-	-	-	-
Structural metal materials Structural metal materials,	413	280	-	-	-	80	60	30	-	30	-	-	50
unspecified	4130	30	-	-	-	-	-	-	-	-	-	-	20
Angle irons	4131	20	-	-	-	-	-	-	-	-	-	-	-
Bars, rods, reinforcing bar (rebar)	4132	70	-	-	-	-	50	-	-	-	-	-	-
Beams—unattached metal	4133	50	-	-	-	30	-	-	-	-	-	-	-
Grates	4134	30	-	-	-	20	-	-	-	-	-	-	-
Rails—unattached metal	4136	40	-	-	-	-	-	-	-	-	-	-	20
Structural metal materials, n.e.c	4139	30	-	-	-	-	-	-	-	-	-	-	-
Tiles, shingles	414	50	-	-	-	-	-	20	-	-	-	-	-
Ceiling tiles	4141	30	-	-	-	-	-	20	-	-	-	-	-
Wood, lumber	415	340	-	-	40	90	50	50	-	-	-	-	70
Wood, lumber, unspecified	4150	100	-	-	-	-	-	-	-	-	-	-	40
Dimensional lumber: 2x4, 2x3, etc Plywood, wood paneling; particle,	4151	70	-	-	-	50	-	_	-	-	-	-	_
chip, flake board Wood pieces, trim pieces, wood	4152	80	-	-	-	20	-	30	-	-	-	-	_
scraps, n.e.c.	4154	60	-	-	-	-	20	-	-	-	-	-	-
Wood, lumber, n.e.c Other building materials—solid	4159	20	-	-	-	-	-	_	-	-	-	-	-
elements	419	420	-	-	60	140	50	-	-	-	-	-	130
Glass building materials	4193	40				30				1	1		

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Structural hardware, n.e.c Wallboard, drywall, sheetrock Building materials—solid elements,	4197 4198	100 210			_ 60 _	- 70	_ 40 _						- 130
n.e.c Fasteners, connectors, ropes, ties Fasteners Clamps, couplings	4199 42 421 4211	50 780 280 20	- - -	- 40 30	- 80 -	40 200 80	- 80 20	_ 180 	20 	20 	- - -	- - -	- 100 30
Nails, brads, tacks, nuts, bolts, washers Fasteners, n.e.c.	4212	220 20				70 	_ 20						_ 20
Ropes, ties, chains Bungee cords Chains, n.e.c	4222 4223	400 90 50	- - -		60 	110 70 -	- <sup>30</sup> 20	130 - -				- - -	40 - -
Rope, twine, string Strapping Wire, cables—nonelectrical	4225	30 50 160 100	- - -	- - -	20 - -	- - 20	- - - 30	- - 80 30	- - -	- - -	- - -	- - -	- 30 - 20
Valves, nozzles Machine, tool, and electric parts Electric parts Electrical wiring—building	44 441	910 700 150	- - -	50 50	_ 100 	_ 170 140 _	190 160 40	160 140 40	90 80	20 	20 20	- - -	20 110 70 20
Generators Batteries other than automotive Motors other than vehicle	4412 4413	130 110 20	- - -	- - -	- - -	- - -	- - -	- 50 -	- - -	- - -	20 _ _	- - -	- - -
Power lines, transformers, convertors Switchboards, switches, fuses	4415 4417	110 40		- -	_ _	_ 80 _	- -						
Power cords, electrical cords, extension cords Machine and appliance parts Drums, pulleys, sheaves	4418 442 4423	110 150 70			_ _ 70	20 20	_ _ 20	30 20					20 30
Machine and appliance parts, n.e.c. Tool parts, accessories Tool parts, accessories, n.e.c.	4429 443 4439	50 30 20	- - -	- - -	20 _ _	- - -	20 _ _	- - -	- - -	- - -	- - -	- - -	- - -
Machine, tool, and electric parts, n.e.c. Metal materials—nonstructural Metal materials—nonstructural,	449 45	20 290				_ 160	-			-			- 100
unspecified Metal sheets, ingots, bars—nonstructural	450 451	150 60	-	-	-	100	-	-	-	-	-	-	40
Molten or hot metals, slag Metal materials—nonstructural, n.e.c. Tarps and sheeting—nonmetal Tarps, plastic or fabric sheeting	452 459 47 472	40 40 70 40	- - -			20 40 -		- - 30 20	- - -				20 - -
Vehicle and mobile equipment parts Vehicle and mobile equipment parts, unspecified	472 48 480	2,300 20	-		_ 230 _	890 	190 	180 _	90		120	-	240
Tires, inner tubes, wheels	480	470	_	80	30	300	20	30	_	_	_	_	_

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Tires, inner tubes, wheels,													
unspecified	4810	30	_	_	_	_	_	_	_	_	_	_	_
Tire inner tubes	4812	20	_	_	_	_	_	_	_	_	_	_	_
Tires, except bike		290	_	30	30	220							
Wheels, tire rims	4814	110	_	50	50	50	_	_	_		_	_	_
	-	230	_	50	-	150			20				- 20
Engine parts and accessories Engine parts and accessories,	482		_	_	_	150	_	_	20	_	_	_	20
unspecified		20	-	-	-	-	-	-	-	-	-	-	-
Battery—vehicle	4821	40	-	-	-	20	-	-	-	-	-	-	-
Engine parts and accessories, n.e.c.	4829	150	-	-		120		-		-	-	-	-
Trailers	483	210	-		40	80	40	-	30	-	-	-	-
Windshields, vehicle windows	484	120	-	20	60	-	-	-	-	-	-	-	-
Vehicle doors, liftgates, tailgates Vehicle doors, liftgates, tailgates,	485	600	_	180	50	90	70	30	30	-	-	_	150
unspecified	4850	260	-	150	20	20	-	-	20	-	-	-	50
Vehicle passenger doors	4851	120	-	-	-	40	20	-	-	-	-	-	20
Liftgates	4852	50	-	-	-	-	30	_	-	-	-	-	-
Tailgates Vehicle and mobile equipment parts,	4853	170	-	20	20	20	20	-	-	-	-	-	80
n.e.c.	489	650	_	50	40	260	20	100	_	_	120	_	50
Other parts and materials		900	_	130	110	230	90	70	20	_	120	_	230
		720	_	90	100	130	90	60	20	-	-	_	230
Caps, lids, covers	-	-	_	90	100	130	90	60	20	-	-	_	220
Caps, lids, covers, unspecified	4910	20		-	_		- 0	_	-	-	-	_	- 140
Container caps, lids, covers	4911	270	-		-	30	60	- 10	-	-	-	-	140
Manhole and cistern covers	4912	360	-	80	90	90	20	40	-	-	-	-	40
Caps, lids, covers, n.e.c.	4919	70	-		-	-	-	-	-	-	-	-	30
Parts and materials, n.e.c.	499	170	-	40	-	100	-	-	-	-	-	-	-
Persons, plants, animals, and minerals	5	66,800	420	4,950	6,500	14,920	10,670	8,020	3,520	1,770	1,550	550	13,920
Animals	51	2,360	-	90	190	340	190	360	110	30	700	-	350
Insects, arachnids, mites Insects, arachnids, mites,	513	750	-	-	110	130	100	240	40	-	-	-	110
unspecified	5130	230	-	-	-	70	40	80	-	-	-	-	30
Bees, hornets, wasps	5131	240	-	-	70	30	30	50	-	-	-	-	40
Spiders, scorpions		190	_	-	20	_	20	90	-	-	-	-	30
Ticks and mites	5136	60	_	_		_		_	_	-	_	_	_
Reptiles		30	_	_	_	20	_	_	_	- 1	_	_	_
Reptiles. n.e.c.	5149	30	_	_	_		_	_	_	_	_	_	_
Mammals, except humans		1,580	_	70	80	180	90	130	80	20	690	_	240
Cats, felines—domestic	5151	40	_		0				_ 00			_	- 270
Dogs, canines—domestic	5151	1,350	_	60	- 30	170	70	110	70		690	_	_ 150
Cattle and other bovines	5152	1,350	_	00	- 30	- 170	- 70		10		090		- 130
				-	_	_	20	-	-	-	-	_	- 70
Horses and other equines	5154	110	-					-	-		-		70
Animal and plant byproducts	52	620	-	90	20	50	40	-	-	330	-	-	70
Food products	522	620	-	90	20	50	40	-	-	330	-	-	70
Food products, unspecified	5220	40	-	-	-	-	-	-	-	-	-	-	20
Fats, oils, cooking greases	5221	350	-	-	-	- 20	-	-	-	-	-	-	-
Soups, sauces, gravies	5222	50	_										

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Beverages, n.e.c.	5224	90	_	50	_	_	_	_	_	_	_	_	_
Fruits, nuts, vegetables		60	-	30	-	-	-	_	-	-	-	_	-
Meat, poultry, seafood	5227	20	-	-	-	-	-	-	-	-	-	-	-
Infectious and parasitic agents Infectious and parasitic agents,	53	480	-	80	50	50	20	-	-	-	-	-	270
unspecified		130	-	40	-	-	-	-	-	-	-	-	90
Bacteria		150	-	40	40		-	-	-	-	-	-	60
Fungi		60	-	-	-	50	-	-	-	-	-	-	-
Mold, mildew		60	-	-	-	50	-	-	-	-	-	-	- 100
Viruses Nonmetallic minerals, except fuel	533 55	130 510	_	170	40	40	80	50	30			_	120 90
Boulders		20	_		- 40	_ +0	_ 00	20	_ 50	_	_	_	_ 50
Rocks, crushed stone		250	-	_	40	40	70	20	20	_	_	_	60
Sand, gravel		200	-	-	-	-	-	_	-	-	-	-	20
Person—injured or ill worker	56	32,170	380	2,740	3,350	6,520	4,170	4,080	1,640	570	340	300	8,080
Bodily conditions of injured, ill worker	561	2,190	-	160	130	320	390	320	170	20	50	-	620
Bodily motion or position of injured, ill													
worker	562	29,860	380	2,570	3,200	6,130	3,770	3,750	1,470	540	300	300	7,440
Person—injured or ill worker, n.e.c	569	120	- 40	1,750	2,720	60	5,660	3,270	1,680	820	500	250	4 0 2 0
Person—other than injured or ill worker Person, other than injured or ill worker,	57	29,080	40	1,750	2,720	7,560	5,660	3,270	1,000	020	500	250	4,830
unspecified	570	580	_	40	40	70	340	20	_	_	_	_	40
Co-worker or work associate of injured		000			-10		040	20					-10
or ill worker Co-worker or work associate of	572	1,330	-	70	60	290	170	100	90	20	100	-	440
injured or ill worker, unspecified	5720	120	_	_	_	_	_	_	_	_	_	_	60
Co-worker		1,100	_	30	50	270	160	80	70	-	90	_	350
Work associate	5723	50	-	-	_	-	-	_	-	-	-	-	-
Co-worker or work associate, n.e.c.	5729	20	-	-	-	-	-	-	-	-	-	-	-
Student	573	8,300	40	830	890	2,340	1,840	940	360	-	40	-	1,010
Patient	574	7,050	-	300	540	1,180	1,140	810	660	310		230	1,680
Other client or customer	575 577	980 10,260	_	30 430	80 1,110	140 3,450	220 1,770	170 1,190	50 420	30 440	-	20	230 1,310
Assailant, suspect, inmate Assailant, suspect, unspecified	5770	1.790	_	430	320	540	130	1,190	220	70		_ 20	260
Robber	5771	20	_	_ 50			_ 100			^ / 0	_	_	200
Inmate or detainee in custody	5772	3,130	-	160	440	710	610	590	50	90	50	20	420
Suspect not yet apprehended	5773	3,980	-	140	300	1,760	650	330	110			-	400
Assailant, suspect, n.e.c.	5779	1,340	-	80	60	430	370	80	40	40	-	-	230
Bodily fluids or substances of other	_												
than injured or ill person Bodily fluids or substances of other	578	270	_	-	_	30	130	-	-	-	-	-	50
than injured or ill person, unspecified Blood of other than injured or ill	5780	50	-	-	-	-	-	-	-	-	-	-	-
person Mucus or saliva of other than injured	5781	30	-	-	-	-	-	-	-	-	-	-	-
or ill person	5783	150	_	-	_	30	120	-	-	-	-	-	-

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Person, other than injured or ill worker,													
n.e.c	579	300	-	-	-	60	40	30	80	-	-	-	70
Plants, trees, vegetation—not processed	58	1,580	-	30	130	370	500	240	50	30	-	-	220
Plants, trees, vegetation, unspecified	580	30	-	-	-				-		-	-	
Poison ivy, oak, sumac, Rhus	585	330	-	30	-	50	60	40	-	20	-	-	130
Poison ivy, oak, sumac, Rhus,	5850	30					20						
unspecified Poison ivy		150	_	- 20	-	- 20	20 50	-	-	-	-	-	50
Poison oak	5852	140	_	_ 20	_	20		30					80
Shrubs, grasses	586	80	_		_	30		20					_ 00
Trees, logs, limbs	587	1,130	_		120	270	430	180	30				80
Trees, logs, limbs, unspecified	5870	50	_	_	20				_ 50	_	_	_	_ 00
Trees	5871	270	_	_		60	160	30	_	_	_	_	_
Logs	5872	200	_	_	20	50	30	70	_	_	_	_	_
Limbs, branches—unattached	5873	560	_	_	70	120	220	80	20	_	_	_	30
Trees, logs, limbs, n.e.c.	5879	60	-	-	-	20	-	-		-	-	-	-
Structures and surfaces	6	41,100	630	4,420	5,610	7,500	7,670	6,050	2,560	730	820	180	4.940
Structures and surfaces, unspecified	60	100	_	_	_	70		_		_	_	_	
Confined spaces	61	230	-	20	_	60	50	20	_	-	_	-	50
Ditches, channels, trenches,													
excavations	611	90	-	20	-	20	40	_	-	-	_	-	-
Underground mines, caves, tunnels	612	80	-	-	-	40	-	-	-	-	-	-	-
Sewers, manholes, storm drains	6122	80	-	-	-	40	-	-	-	-	-	-	-
Tank, bin, vat interiors	617	60	-	-	-	-	-	-	-	-	-	-	-
Trash bin or dumpster interiors	6174	50	-	-	-	-	-	-	-	-	-	-	-
Buildings—office, plant, residential	62	100	-	-	-	-	-	-	-	-	-	-	50
Building, unspecified	620	20	-	-	-	-	-	-	-	-	-	-	-
Agricultural buildings	622	40	-	-	-	-	-	-	-	-	-	-	40
Agricultural building, n.e.c.	6229	40	-	-	-	-	-	-	-	-	-	-	40
Residential buildings, except	005												
institutionalized	625	30 20	_	-	-	-	-	-	-	-	-	-	-
House, townhouse, rowhouse	6251	1,210	_	- 50	- 90	- 210	190	230	140	20	-	_	170
Structures other than buildings Grandstands, stadia	63 632	230	_	50	90 20	310 90	40	230	40	20	-	-	170
Pools	633	30	_		_ 20	90 20	40		40				_
Scaffolds, staging	634	180	_		- 30	20 40	30	20				_	30
Scaffolds—staging, unspecified	6340	80	_	_	_ 50	- 40	30	20	_	_	_	_	20
Scaffolds—improvised staging	6341	30	_	_	30	_	_ 00		_	_	_	_	
Scaffolds—self-supporting staging	6342	30	_	_	_ 00	_	_	_	_	_	_	_	_
Scaffolds—staging, n.e.c.	6349	20	_	_	_	_	_	_	_	_	_	_	_
Towers, poles	635	340	-	_	-	50	20	120	80	-	-	-	40
Towers, poles, unspecified	6350	70	-	_	-	_	_	_	-	-	_	-	40
Utility and telephone poles	6352	60	-	_	-	20	-	-	-	-	-	-	-
Towers, poles, n.e.c.	6359	200	-	_	-	_	-	110	60	-	-	-	-
Other structures	639	420	-	40	20	100	90	50	20	-	-	-	80
Guardrails, road dividers	6391	80	-	_	-	50	-	-	-	-	-	-	-
Posts, bollards, moorings	6392	30				20	1		1	1	1	1	

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Road signs	6394	60	_	_	_	_	_	20	_	_	_	_	_
Porches, balconies, decks, patios	6395	110	_	30	_	_	_		_	_	_	_	60
Railroad tracks	6396	110	_	_ 00	_	_	_	_	_	_	_	_	_ 00
Structures, n.e.c.	6399	20	_	_	_	-	-	_	_	_	_	_	_
Building systems	64	70	_	-	_	-	-	_	-	-	-	_	_
Plumbing systems	642	40	_	_	_	-	_	_	_	_	_	_	_
Other structural elements	65	5,310	-	450	790	1,070	1,110	470	350	170	380	30	480
Entrances and exits	651	2,580	-	340	310	520	420	270	260	140	30	-	270
Doors, except garage and vehicle	6511	2,370	-	260	300	490	400	240	250	140	30	-	250
Garage doors	6512	170	-	80	-	30	-	30	-	-	-	-	20
Entrances and exits, n.e.c.	6519	30	-	-	-	-	-	-	-	-	-	-	-
Fences, fence panels, gates	652	1,040	-	60	60	150	530	70	50	20	-	-	80
Fences, fence panels, gates,													
unspecified	6520	630	-	20	-	20	510	-	20	-	-	-	20
Chain-link fences, panels	6521	40	-	-	-	-	-	-	-	-	-	-	20
Barbed-wire fences	6522	40	-	-	-	-	-	-	-	-	-	-	-
Gates	6524	250	-	40	40	40	-	50	20	-	-	-	40
Fences, fence panels, gates, n.e.c.	6529	70	-	-	-	50	-	-	-	-	-	-	-
Windows, openings	653	160	-	20	30	40	-	20	20	-	-	-	20
Roofs	654	420	-	-	-	40	-	-	-	-	-	-	-
Roofs, unspecified Existing roof openings, other than	6540	20	-	-	-	-	-	-	-	-	-	-	-
skylights	6542	330	-	-	-	-	-	-	-	-	-	-	-
Roof surfaces other than roof edge	6543	40	-	-	-	-	-	-	-	-	-	-	-
Roof edges	6544	30	-	-	-	-	-	-	-	-	-	-	-
Trusses, girders, beams—structurally	055	070				0.40							
attached	655	270	-	-	-	240	-	_	-	-	-	-	-
Girders, beams, structural steel	6551 6552	30 240	-	-	-	20	-	_	-	-	-	-	-
Roof trusses, joists	656	760	_	- 20	_ 380	- 70	_ 110	- 60	20	-	-	20	- 00
Ceilings, walls	6561	360	_	20	300	70	110	60	20	-	-	20	80
Ceilings Walls	6562	350	_	20	- 50	- 50	- 90	40	-	-	-	_	- 70
Ceilings, walls, n.e.c.		30		_ 20		_ 50	- 90	40					- 70
Handrails, banisters	657	60	_										
Structural elements, n.e.c.	659	20											
Floors, walkways, ground surfaces Floors, walkways, ground surfaces,	66	33,910	620	3,880	4,710	5,950	6,270	5,280	2,010	530	430	90	4,140
unspecified	660	1,590	_	110	260	340	340	140	80	20	_	_	260
Stairs, steps, escalators	661	4,320	150	460	840	560	790	460	360	60	50	20	570
Stairs, steps, unspecified	6610	2,210	60	320	550	280	310	130	150	50	00		320
Stairs, steps—indoors	6611	1,530	0	60	260	200	370	250	120	00	_	_	230
Stairs, steps—outdoors	6612	570	80	80	20	80	110	80	90	-	-	_	30
Floors	662	15,100	150	1,960	1,710	2,780	3,200	2,490	610	170	180	20	1,830
Floor, unspecified	6620	3,120	20	360	340	510	780	650	100		_		330
Existing floor opening	6621	100		_	40	30	20	_	_	-	-	_	-
Floor irregularity	6622	900	_	120	250	110	90	80	20	-	40	_	190
				-		-			-	1 400	1 100		
Floor, n.e.c.	6629	10,980	120	1,490	1,080	2,140	2,300	1,760	490	160	130	20	1,310

						Hou	rs on the j	ob before	event oc	curred			
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Ground, unspecified	6630	1.900	_	200	470	300	180	250	120	80	30	_	210
Ground irregularity		2,020	_	90	290	240	180	890	30	20	60	_	210
Ground, n.e.c.	6639	1,850	20	130	130	400	480	360	50	30	_	-	250
Sidewalks, paths, outdoor walkways Sidewalks, paths, outdoor	664	2,100	80	310	280	400	350	280	100	30	-	-	290
walkways, unspecified Sidewalk, path, or outdoor walkway	6640	920	20	40	130	240	170	150	70	-	-	-	100
irregularity Sidewalk, path, outdoor	6641	300	20	20	-	70	70	60	-	-	-	-	40
walkway—paved	6642	870	40	240	130	100	110	70	-	20	-	-	150
Streets, roads, driveways	665	1,290	-	30	310	340	260	80	60	40	70	-	80
Street, road, driveway, unspecified	6650	440	-	-	300	50	20	-	-	-	-	-	40
Street, road, or driveway irregularity	6651	410	-	-	-	270	30	30	40	-	-	-	30
Street, road, driveway—paved	6652	420	-	20	-	30	190	40	-	40	-	-	-
Parking lots		1,800	190	330	80	330	210	170	210	30	-	-	240
Parking lot, unspecified		620	120	150	20	200	20	60	-	-	-	-	40
Parking lot irregularity		360	20	30	40	-	150	-	30	-	-	-	60
Parking lot—paved		740	60	130	20	120	40	90	170	-	-	-	80
Parking lot—unpaved Curbs, traffic calming bumps,		80	-	-	-	-	-	-	-	_	_	-	-
embankments		1,220	-	50	270	170	180	100	310	-	-	-	80
Curbs		1,010	-	40	230	130	160	80	280	-	-	-	40
Speed bumps, speed humps Concrete parking blocks and	6672	20	-	-	-	-	-	-	-	_	_	-	-
_barriers	6673	20	-	-	-	-	-	-	-	-	-	-	-
Embankments	6675	100	-	-	20	20	-	-	-	-	-	-	40
Culverts, nonconfined ditches	6676	40	-	-	-	-	-	-	20	-	-	-	-
Other floors, walkways, ground	000	700		000	00		440	50					400
surfaces	669	720	-	200	60	80	110	50	80	-	-	-	120
Piers, wharfs	6691	30 500	-	_ 180	- 20	- 70	20	- 30	- 50	-	-	-	- 00
Ramps, loading docks, dock plates	6692	130	_	160	30 20	70	50 30	30	50	-	_	-	90 30
Grates and drains in floor surface Floors, walkways, ground surfaces,	6694	40	-	-	20	-	30	_	-	_	_	-	30
n.e.c. Geographical structures	6699 67	40 120	-	_	-	- 30	20	20	- 40	-	_	-	_
Raised natural structures, hills,	07	120	-	_	-	30	20	20	40	-	_	-	_
mountains	671	60				20			20				
Mountains	6712	20	-	_	_	- 20	_	_	- 20	_	_	_	_
mountains, n.e.c.	6719	20	_	_	_	_	_	_	_	_		_	_
Water bodies—natural	673	20 40	_	_	_	_	_	_	_			_	_
Water bodies—natural, unspecified	6730	40 40		_	_	_	_	_	_	_		_	_
Structures and surfaces, n.e.c.	69	50	_	_	_	_	_	_	_	_	_	_	-
Tools, instruments, and equipment	7	11,950	20	900	1,300	2,580	2,070	2,100	680	290	80	30	1,910
Tools, instruments, and equipment,	70	540		130	30	20	50	120	80				120
unspecified Handtools—nonpowered	70	2.980	_	300	30 420	20 660	50 490	500	80 110	30	20	_	430
		2,000		500	720	000	400	500	110	50	20		

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Handtools-nonpowered, unspecified	710	100	_	_	_	90	_	_	_	_	_	_	_
Cutting handtools—nonpowered	712	1,070	_	150	110	180	150	190	20	_	_	_	270
Axes, hatchets		100	_	50	_	_	_	_		_	_	_	_
Bolt cutters-nonpowered		20	_	_	_	_	_	_	_	_	_	_	20
Box cutters and razor knives	7124	330	_	30	40	30	30	20	-	-	-	-	170
Knives, unspecified or n.e.c.	7125	390	_	-	50	100	80	90	-	-	-	-	60
Saws-nonpowered	7126	50	_	-		20	20		-	-	-	-	_
Scissors, snips,	-					-	-						
shears—nonpowered Cutting handtools—nonpowered,	7127	80	-	20	20	30	-	-	-	-	-	-	-
n.e.c.	7129	80	-	40	-	-	-	20	-	-	-	-	20
Digging handtools—nonpowered	713	500	-	80	80	110	130	50	-	-	-	-	30
Digging handtools—nonpowered,													
unspecified	7130	30	-	-	-	-	-	-	-	-	-	-	_
Shovels		440	-	80	80	100	110	40	-	-	-	-	20
Gripping handtools—nonpowered	714	50	-	-	-	-	30	-	-	-	-	-	-
Vises, clamps	7142	20	-	-	-	-	-	-	-	-	-	-	-
Striking and nailing													
handtools—nonpowered Hammers, except	715	300	-	-	20	70	90	90	20	-	-	-	-
sledge-nonpowered	7151	90	-	-	_	20	-	40	-	-	-	-	_
Sledges, sledgehammers	7154	160	-	-	_	40	50	40	-	-	-	-	_
Striking and nailing													
handtools-nonpowered, n.e.c	7159	40	-	-	_	-	20	_	-	-	-	-	_
Surfacing handtools—nonpowered	716	30	-	_	_	_	-	_	_	-	-	-	_
Turning handtools—nonpowered Turning handtools—nonpowered,	717	270	-	20	-	80	_	30	_	20	-	_	90
unspecified	7170	30	-	-	-	-	-	-	-	-	-	-	30
Wrenches—nonpowered	7173	200	-	20	-	70	-	30	-	-	-	-	60
Other handtools—nonpowered	719	650	-	30	190	110	80	120	50	-	-	-	40
Brooms, mops, and other cleaning													
tools	7191	420	-	20	170	40	60	60	50	-	-	-	-
Crowbars		90	-	-	-	20	-	30	-	-	-	-	-
Pitchforks, spading forks	7193	20	-	-	-	-	-	-	-	-	-	-	—
Rakes	7194	80	-	-	20	40	-	20	-	-	-	-	-
Handtools—nonpowered, n.e.c	7199	30	-			-	-	-	-	-	-	-	-
Handtools—powered	72	1,190	-	40	130	280	230	290	30	-	-	-	180
Boring handtools—powered	721	160	-	-	30	50	20	30	-	-	-	-	20
Augers, plumbing snakes—powered	7211	20	-	-			-		-	-	-	-	
Drills—powered	7213	140	-	-	20	40		30	-	-	-	-	20
Cutting handtools—powered Cutting handtools—powered,	722	500	_	_	50	150	50	110	-	-	-	-	120
unspecified	7220	40	-	-	-	-	-	-	-	-	-	-	-
Chainsaws—powered	7221	220	-	-	30	80	20	40	-	-	-	-	50
Saws—powered, except chainsaws Lawn edgers, clippers,	7224	100	-	-	-	30	20	40	-	-	-	-	-
trimmers—powered	7225	120	_	-	_	40	_	_	_	-	_	_	60
Cutting handtools—powered, n.e.c.	7229	20	_	-	_	_	-	_	-	-	-	-	-

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Striking and nailing													
handtools—powered	723	260	_	20	40	30	90	70	-	-	-	-	_
Jackhammers-powered	7232	240	-	20	40	20	80	70	_	-	-	_	_
Surfacing handtools—powered Buffers, polishers,	724	190	-	20	-	30	60	40	-	-	-	-	20
waxers-powered	7241	100	-	-	-	-	-	40	-	-	-	-	_
Hand grinders—powered	7242	70	-	-	-	-	50	-	-	-	-	-	-
Welding and heating													
handtools—powered	726	20	-	-	-	-	-	-	-	-	-	-	-
Heat guns	7263	20	-	-	-	-	-	-	-	-	-	-	-
Other handtools—powered	729	50	-	-	-	-	-	-	-	-	-	-	-
Power washers	7293	20	-	-	-	-	-	-	-	-	-	-	-
Handtools—power not determined Cutting handtools—power not	73	430	-	-	30	30	40	280	-	-	-	-	-
determined	732	50	-	-	20	20	-	-	-	-	-	-	-
Saws—power not determined Cutting handtools—power not	7323	30	-	-	-	20	-	-	-	-	-	-	-
determined, n.e.c Turning handtools—power not	7329	20	-	_	-	-	-	-	_	-	-	_	-
determined Screwdrivers—power not	735	100	-	_	-	-	30	20	_	-	-	-	-
determined	7351	50	-	-	-	-	-	-	-	-	-	-	-
Wrenches—power not determined	7352	60	-	-	-	-	20	20	-	-	-	-	-
Measuring handtools	736	250	-	-	-	-	-	250	-	-	-	-	-
Ladders	74	1,820	-	80	120	470	450	260	50	50	-	-	340
Ladders, unspecified	740	840	-	-	70	150	340	90	-	-	-	-	180
Ladders-movable	742	940	-	50	50	310	100	170	50	50	-	-	150
Movable ladders, unspecified	7420	560	-	30	30	250	50	50	30	-	-	-	110
Extension ladders	7421	110	-	-	-	20	-	60	-	-	-	-	-
Step ladders	7422	230	-	-	-	50	50	40	-	-	-	-	30
Truck mounted ladders, aerial													
ladder trams	7424	30	-	-	-	-	-	-	-	-	-	-	-
Ladders, n.e.c.	749	40	-	-	-	-	-	-	-	-	-	-	-
Medical and surgical instruments and													
equipment	75	2,050	-	120	190	460	280	270	220	80	40	-	370
Medical sharps instruments	751	190	-	30	-	30	60	20	30	-	-	-	-
Needles, syringes	7511	160	-	30	-	20	60	20	-	-	-	-	-
Scalpels	7512	30	-	-	-	-	-	-	-	-	-	-	-
Wheelchairs and other mobility devices Wheelchairs and other mobility	753	640	_	40	110	170	110	50	90	-	-	_	80
devices, unspecified	7530	280	-	20	-	100	-	-	50	-	-	-	20
Wheelchairs—powered	7531	80	-	-	-	-	-	-	-	-	-	-	30
Wheelchairs—nonpowered Stretchers, backboards, wheeled cots,	7533	270	-	20	20	60	100	40	_	-	-	-	20
stair chairs	755	940	-	20	60	250	80	150	100	80	40	-	140
Patient hoists, lifting harnesses Medical and surgical instruments and	757	150	-	-	-	-	-	_	-	-	-	-	110
equipment, n.e.c.	759	100	-	20	-	-	20	30	-	-	-	-	30

Source Source code <sup>3</sup> govern- ment <sup>4</sup> Before Less to l		10 hours to		
	s hours	less than 12 hours	less than 1 than 16 hours	Not reported
Photographic, athletic, and recreational				
equipment 76 1,620 - 130 200 400 190 200 150	70 –	70	-   -	280
Photographic equipment 761 20	-	-		-
Writing, drawing, and art supplies     762     40     - <td>-</td> <td>-</td> <td></td> <td>-</td>	-	-		-
Recreation and athletic equipment     763     1,550     -     130     180     390     180     190     140	70 –	70		270
Recreation and athletic equipment,				
unspecified	-	-		
Balls, pucks		20		50
Gymnasium and exercise equipment     7633     590     -     20     90     140     90     30     60	50 –	50		110
Playground equipment     7635     40     - <td>-</td> <td>-  </td> <td></td> <td>-</td>	-	-		-
Water sports equipment	_	-		_
n.e.c	_	_		80
Protective equipment, except clothing 77 280 -				40
Respirators     776     200     -     -     30     -	_	_	_   _	_ +0
Protective equipment, except clothing,	_	_		
n.e.c	_	_		_
Firearms, law enforcement, and other				
self-defense equipment	_	_		60
Firearms	_	_		40
Firearm, unspecified	_	_		
Pistol, handgun, revolver	_	_		_
Rifle, shotgun	_	_		40
Other law enforcement and				
self-defense equipment	-	-		20
Batons, nightsticks	-	-		-
Tasers, stun guns 7832 30	-	-		-
Tear gas, mace, pepper spray     7833     60     -     -     20     -     40     -     -       Law enforcement and self-defense     -     -     -     -     20     -     40     -	-	-	-   -	-
equipment, n.e.c	-	-		-
Other tools, instruments, and equipment 79 700 - 60 - 160 230 120 - Other tools, instruments, and	20 –	20	-   -	90
equipment, unspecified 790 20	-	-		-
Musical instruments 793 60 - 20 - 20 - 20 20	-	-		-
Pianos, organs, keyboards	-	-		-
Musical instruments, n.e.c.     7939     30     - <t< td=""><td>-</td><td>_</td><td>-   -</td><td>-</td></t<>	-	_	-   -	-
n.e.c	-	-		70
Vehicles	10 40	310	400 4	2 420
Vehicles     8     19,770     270     1,790     2,230     4,360     3,150     2,560     1,240       Vehicles, unspecified     80     450     -     -     30     150     -     40     60     -	10 40	310	_400 4	0 3,420 130
Venicles, unspecified   80   450   -   -   30   150   -   40   60   -     Rail vehicles   82   110   -   -   -   50   -   <		_		_ 130
Subway, elevated train		_		
Train, locomotive, rail car		_		_
Train, locomotive, rail car,				
unspecified	_	_	_   _	_
Water vehicles     83     140     -     -     20     -	4	_	40 –	30
			-	

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Water vehicle, unspecified	830	40	_	_	_	_	_	_	_	_	_	_	_
Motorboat, motorized yacht	835	20	-	-	-	-	-	_	-	_	_	_	_
Rowboat, kayak, canoe	837	20	-	-	-	-	-	_	-	-	_	-	-
Raft, floating dock	838	20	-	-	-	_	-	_	-	-	_	-	-
Water vehicle, n.e.c	839	40	-	-	-	-	-	_	-	-	_	-	-
Highway vehicles, motorized Highway vehicle, motorized,	84	16,870	240	1,520	1,870	3,700	2,840	2,150	1,030	250	360	40	2,870
unspecified Passenger vehicles—automobiles,	840	1,730	110	110	140	230	350	160	160	_	30	_	430
buses, and passenger vans	841	12,000	130	1,240	1,240	2,600	2,110	1,320	710	200	320	20	2,120
Passenger vehicle, unspecified Ambulance, police, and other	8410	430	-	60	20	100	90	50	20	-	20	_	70
_emergency passenger vehicle	8411	4,290	50	240	390	1,280	1,140	480	230	20	90	-	370
Taxi	8412	60	-	-		-	-	-	-	-	-	-	
Automobile	8413	2,300	40	240	100	580	400	210	130	70	-	-	510
Bus	8414	4,200	-	530	720	520	420	480	320	100	200	-	890
Passenger van	8415	180	-	50	-	20	20	30	-	-	-	-	60
Motorcycle, moped, dirt bike	8416	540	-	100	-	100	30	70	-	-	-	-	220
Trucks—motorized freight hauling and													
utility	842	3,020	-	170	490	850	360	650	150	30	-	20	300
Truck—motorized freight hauling													
and utility, unspecified	8420	690	-	90	50	160	190	110	40	-	-	-	50
Semi, tractor-trailer, tanker truck Boom truck, bucket or basket hoist	8421	150	-	-	-	60	-	20	20	-	-	-	-
truck	8422	100	-	-	20	40	-	-	-	-	-	-	-
Dump truck	8423	250	-	-	-	20	60	130	-	-	-	-	20
Garbage, recycling, or refuse truck Fire truck, other emergency	8424	1,100	-	40	280	340	40	270	50	-	-	-	70
equipment truck	8425	300	-	-	-	70	-	80	-	20	-	20	70
Delivery truck or van Truck—motorized freight hauling	8426	180	-	-	30	110	_	_	_	_	_	_	_
and utility, n.e.c	8429	250	-	-	90	40	20	-	20	-	-	-	70
Multi-purpose highway vehicles	843	110	-	-	-	30	20	20	-	-	-	-	20
Pickup truck	8431	90	-	-	-	30	20	-	-	-	-	-	-
Animal- and human- powered vehicles	85	190	-	20	20	40	30	50	-	-	-	-	20
Bicycle, pedal cycle Off-road and industrial	851	190	-	20	20	40	30	50	-	-	-	-	20
vehicles—powered Off-road or industrial	86	660	-	120	20	100	80	150	40	-	-	-	150
vehicle—powered, unspecified	860	70	-	-	-	-	-	-	-	-	-	-	60
Off-road passenger vehicles—powered	861	210	-	40	-	40	30	50	20	-	-	-	20
ATV, all terrain vehicle	8611	90	-	-	-	-	-	40	-	-	-	-	-
Golf cart, personnel transport cart Off-road passenger	8612	90	-	-	-	40	-	-	20	-	-	-	20
vehicles—powered, n.e.c Industrial vehicles, material hauling	8619	30	-	-	-	_	20	-	-	-	-	-	-
and transport—powered	862	140	-	30	-	-	40	-	-	-	-	-	50

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Forklift, order picker, platform													
truck—powered	8621	110	_	_	_	_	30	_	_	_	_	_	40
Tractors, PTOs	863	190	_	_	_	50	20	90	_	_	_	_	20
Tractor, unspecified	8630	110	_	_	_	-		_	_	_	_	_	20
Farm tractor	8631	20	_	_	_	_	_	_	_	-	_	_	_
Industrial tractor	8633	40	-	-	-	40	-	-	-	-	-	-	-
Off-road or industrial	869	50		50									
vehicle—powered, n.e.c Plant and industrial	009	50	-	50	_	_	_	_	_	-	_	_	_
vehicles—nonpowered	87	1,170	_	90	270	320	120	140	90	_	_	_	120
Cart, dolly, hand truck-nonpowered	871	1,060	_	90	260	290	100	90	90	-	_	_	110
Pallet jack-nonpowered	872	30	-	_	_	_	_		_	-	_	-	_
Wheelbarrow	874	60	_	_	_	-	_	50	_	-	_	_	_
Other vehicles	89	170	-	_	-	30	-	20	-	-	_	_	80
Street sweeping and cleaning													
machinery	894	30	_	_	_	_	_	_	_	-	_	_	_
Vehicle, n.e.c	899	140	-	-	-	20	-	20	-	-	-	-	70
Other sources	9	5,930	_	1,080	420	1,160	550	670	790	80	150	70	950
Other sources, unspecified	90	210	_	1,000	420	1,100		- 070	150	_ 00	150	_ 70	- 950
Apparel and textiles	91	400	_	40		20	40	20	90		50		140
Clothing and shoes	911	400 340	_	30	-	20	40	20	90 80	-	50	_	140
Belts, gloves, neckties, scarves	9111	60	_						_ 00				- 140
Shoes, boots, slippers, sandals	9114	130	_		_				80				_
Clothing, n.e.c.	9119	150	_	_	_	_	_	_	_ 00	l _	_	_	130
Sheets, towels, linens, bedding	915	50	_	_	_	_	_	_	_	_	_	_	_ 100
Environmental and elemental conditions	92	2,590	_	720	100	360	160	230	460	50	70	70	360
Air pressure	921	2,000	_	_	_	_	_		_	00			_
Fire, flame, smoke	924	1,070	_	130	60	280	70	50	300	_	_	_	160
Fire, flame, smoke, unspecified	9240	130	_	70	_	_	_	_	_	_	_	_	_
Fire, flame	9241	470	_	_	_	160	_	20	200	_	_	_	70
Smoke, fire gases, n.e.c.	9243	410	_	60	50	80	_	20	100	_	_	_	70
Multiple fire, flame, smoke	9248	50	-	_	_	_	-		_	-	_	_	_
Flooding and other water sources	925	90	-	80	-	-	-	_	-	-	_	_	-
Pressurized water-blast	9254	80	-	80	-	-	-	-	_	-	_	-	-
Temperature													
extremes—environmental	926	760	-	-	40	60	80	170	150	50	70	60	80
Heat—environmental	9262	720	-	_	40	60	80	160	150	50	70	60	40
Weather and atmospheric conditions	927	470	-	470	-	-	-	-	_	-	_	-	-
Lightning	9274	470	-	470	-	-	-	-	-	-	_	-	-
Other environmental and elemental													
conditions	929	170	-	30	-	20	-	-	-	-	_	-	100
Noise	9291	110	-	30	_	-	-	_	_	-	-	_	60
Sun	9292	50	-	-	-			-	_	-	-		40
Paper, books, magazines Books, notebooks, magazines,	93	240	-	20	-	70	20	20	50	-	-	-	40
catalogues	931	110	-	_	_	40	-	_	_	-	-	_	20
Catalogues													

						Hou	rs on the j	ob before	event oc	curred			
Source	Source code <sup>3</sup>	Local govern- ment <sup>4</sup>	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
Binders, files, charts	933	80	_	-	-	30	-		- 10	_		_	20
Scrap, waste, debris Scrap, waste, debris, unspecified	94 940	1,630 170	_	190	180	270	260 20	330 90	_ 40	_	_ 20	_	330 20
Chips, particles, splinters Chips, particles, splinters,	940 941	1,030	_	170	130	150	120	170	20	_	20	-	260
Unspecified Dirt particles and dust from dirt,	9410	140	-	20	20	20	30	20	-	-	-	-	-
debris	9411	260	-	20	40	50	20	-	-	-	-	-	110
Broken glass, glass chips, or fibers	9412	300	-	20	30	40	40	60	-	-	-	-	100
Metal chips, particles	9413	170	-	50	20	30	20	-	-	-	-	-	30
Wood chips, sawdust	9414 9415	40 60	-	-	-	-	-	- 60	-	-	-	-	-
Wood splinters Chips, particles, splinters, n.e.c		60 70	-	_	_	_	-	60	_	-	_	-	_
Sewage	9419	30	_	_	_	_	_	_	_	_	_	_	
Construction debris	943	30	_	_	_	_	_	_	_	_	_	_	l –
Trash, garbage	944	140	_	-	20	20	20	40	_	-	_	-	- 1
Scrap, waste, debris, n.e.c.	949	220	-	-	-	90	70	-	-	-	-	-	20
Other steam, vapors, liquids, ice	95	720	-	40	90	410	50	50	-	20	-	-	50
Steam, vapors—nonchemical	951	100	-	20	50	-	-	20	-	-	-	-	- 1
Liquids—nonchemical	952	590	-	20	30	390	40	20	-	20	-	-	50
Liquids, unspecified	9520	50	-	-	-	-	20	-	-	-	-	-	-
Water	9521	520	-	20	30	380	20	-	-	-	-	-	40
Source, n.e.c.	99	150	-	40	20	30	-	30	-	-	-	-	I –

			Hours on the job before event occurred											
Source	Source code <sup>3</sup>	Local govern- ment <sup>4</sup>	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	10 1000			More than 16 hours	Not reported	
Nonclassifiable	9999	1,820	20	140	40	150	80	40	30	50	_	20	1,250	

<sup>1</sup> Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.
<sup>2</sup> 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.
<sup>3</sup> Based on the Occupational Injury and Illness Classification System 2.01 developed by the Bureau of Labor Statistics.
<sup>4</sup> 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.