			Summary occupational groups ⁶							
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions		
Total		104.3	27.7	13.0	52.0	96.7	145.1	55.8		
Chemicals and chemical products Chemicals and chemical products,	1	1.4	.3	.3	.2	1.3	2.1	.5		
unspecified	10	.3	.1	(7)	.1	.3	.4	.1		
Acids and alkalies	11	.1	(7)	.í		_	.1	(7)		
Acids and alkalies, unspecified	110	(7)	_		_	_		· `_′		
Acids	111	.1	(7)	.1	_	_	(7)	_		
Acids, unspecified Hydrogen chloride,	1110	(7)			-	-	$\begin{pmatrix} 7\\7 \end{pmatrix}$	-		
hydrochloric acid Hydrogen fluoride,	1112	(7)	-	_	-	-	_	_		
hydrofluoric acid	1113	(7)	-	-	-	-	-	-		
Nitric acid	1114	(⁷)	_	_	_	_	_	_		
Sulfuric acid	1115	(7)	_	.1	_	_	_	_		
Acids, n.e.c.	1119		_		_	_	(⁷)	_		
Alkalies	112		_	_	_	_	.1	_		
Cement, mortar mix—dry	1121	(7)	_	_		_	. '			
Cement, mortar mix—ury	1121		_	_	_	_	-	_		
-				_		-	-	_		
Lime Sodium and potassium hydroxide, potassium	1123	(')	-	_	-	-	-	_		
carbonate	1125	(7)	_	_	_	_	_	_		
Alkalies, n.e.c.	1129	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_	_	_	_	(7)	_		
Aromatics and hydrocarbon	1123			_	_	-	()			
	10	(7)				1	(7)			
derivatives, except halogenated	12		-	-		.1	$\binom{7}{7}$	-		
Alcohols	121	$\begin{pmatrix} \prime \\ \prime \end{pmatrix}$		-		-	(')	-		
Alcohols, unspecified	1210	$\left(\begin{array}{c} (\ \underline{\prime} \ \underline{\phantom} \ $		-	-	-	-	-		
Antifreeze	1211	$\left(\frac{\prime}{2} \right)$	-	-	-	-	-	-		
Methanol	1214	$\left(\frac{7}{2}\right)$	-	-	-	-	-	-		
Aldehydes	122	(7)	-	-	-	-	-	-		
Formaldehyde	1221	(7)	-	-	-	-	-	-		
Aromatics	123	(⁷)	-	_	-	-	-	-		
Ketones	124	(7)	_	_		_	_	_		
Acetone	1241	(7)	_	_	_	_	_	_		
Other aromatics and hydrocarbon derivatives,										
except halogenated	129	(7)					_			
	129	.1	_	-	-	.1	- 1	(7)		
Halogens and halogen compounds	13		_	-	-		.1	()		
Chlorine and chlorine	404					(7)				
compounds	131	.1		-	-	(7)	.1	-		
Chlorine compounds,										
unspecified	1310	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$		-	-	-	1	-		
Chlorine, chlorine bleach	1311	$ (^{7})$	- 1	_	I –		(7)	- 1		

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Total	51.7	149.1	187.7	210.0	150.9	246.7
Chemicals and chemical products Chemicals and chemical products,	.9	1.1	1.7	4.3	2.9	2.5
unspecified	.4	.2	.2	.3	.6	.6
Acids and alkalies	-	-	.2	.7	.3	.4
Acids and alkalies, unspecified	-	-	-	-	-	(7)
Acids	_	_	_	.5	.2	.1
Acids, unspecified Hydrogen chloride,	-	-	-	(7)	(7)	(7)
hydrochloric acid Hydrogen fluoride,	-	_	-	_	-	_
hydrofluoric acid						
	-	_	_	_	(7)	_
Nitric acid	-	_	-	-		(7)
Sulfuric acid	-	-	-	.2	$\begin{pmatrix} \prime \\ \prime $	$\begin{pmatrix} r \\ r \end{pmatrix}$
Acids, n.e.c.	-	-	-	-	(')	(')
Alkalies	-	-	.1	.2	.1	.2
Cement, mortar mix—dry	-	-	.1	-		-
Cement, mortar mix—wet	-	-	.1	-	-	.1
Lime Sodium and potassium hydroxide, potassium	_	_	_	_	-	.1
carbonate	-	-	-	.1	.1	.1
Alkalies, n.e.c.	-	-	-	-	-	-
Aromatics and hydrocarbon						
derivatives, except halogenated Alcohols	_	.5	.1	.1	.1	.1
Alcohols, unspecified						
Antifreeze	_	_	_	.1	(7)	.1
	_	_	_	. 1	()	
Methanol	-	-	-	-	-	
Aldehydes	-	-	-	-	-	.1
Formaldehyde	-	-	-	-		.1
Aromatics	-	-	-	-	$\left(\begin{array}{c} \underline{\prime} \\ \underline{\prime} \end{array} \right)$	-
Ketones	-	-	-	-	$\left(\frac{7}{2}\right)$	-
Acetone Other aromatics and	-	_	-	_	(7)	_
hydrocarbon derivatives,						
except halogenated	_	_	-	_	-	_
Halogens and halogen compounds Chlorine and chlorine	(7)	-	-	.6	.1	.1
compounds Chlorine compounds,	(7)	-	-	.5	.1	.1
unspecified Chlorine, chlorine bleach	(7) (7)			4	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	(⁷)

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sale and relate occup tions
Chlorine compounds, n.e.c Fluorine and fluorine	1319	(7)	-	-	-	_	_	_
compounds	132	(7)	-	_	_	-	-	-
Fluorotrichloromethane	1322	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	-	-
Metallic particulates, trace								
elements, dusts, powders, fumes Metallic particulates, trace elements, dusts, powders,	14	.1	-	-	-	-	(7)	-
fumes, unspecified	140	(7)					(7)	
Lead and compounds	140		_	_	_	_	()	_
Other metallics and compounds	144	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	_			_	_	
Welding or soldering fumes,	140		_		_	_		
unspecified or n.e.c.	147	(7)	_	_	_	_	_	_
Metallic particulates, trace elements, dusts, powders,	147							
fumes, n.e.c.	149	(7)	-		-	-	-	-
Pesticides and other agricultural								
chemicals Pesticides and other agricultural	15	(7)	-	-	-	-	.1	(7)
chemicals, unspecified	150	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	(7)	-
Fertilizers, plant food, n.e.c.	151	$\left(\begin{array}{c} \underline{\prime} \end{array} \right)$	-	-	-	-	-	-
Herbicides	154	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-		-	-	-	-
Insecticides Pesticides and other agricultural	155		-	-	-	-	(7)	-
chemicals, n.e.c Coal, natural gas, petroleum fuels and products	159 16	(⁷) .1	_	_	_	_	- (⁷)	_
Coal, natural gas, petroleum fuels and products, unspecified	160		_			_	(*)	_
Petroleum, crude oil	163	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$			_		_	
Petroleum fuels, distillates, and	100							
Petroleum fuels, distillates, and Petroleum fuels, distillates,	164	.1	-	-	-	-	(7)	
and products, unspecified	1640	(7)	-	-	-	_	_	_
Gasoline, diesel fuel, jet fuel Lubricating greases, cutting	1641	(7) (7)	-	-	-	-	-	(7)
oils	1642	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$			-	_	-	–
Propane Paving asphalt, asphaltic	1643		-	-	-	-	(7)	
cement Petroleum fuels, distillates,	1644	(7)	-	-	-	-	-	-
and products, n.e.c.	1649	(7)		-	-	-	-	-
Other chemicals	17	.1	-	0.1		0.1	.1	-
Other chemicals, unspecified	170	(7)			-	-	-	-

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Chlorine compounds, n.e.c Fluorine and fluorine	-	-	-	-	-	(7)
compounds	_	_	_	0.1	_	_
Fluorotrichloromethane	_	_	_	.1	_	-
Metallic particulates, trace	_	_	_	- 1	_	-
elements, dusts, powders, fumes Metallic particulates, trace	0.2	_	0.1	.1	0.1	.1
elements, dusts, powders,						
fumes, unspecified	_	_	_	_	.1	.1
Lead and compounds	_	-	_	.1		_
Other metallics and compounds	_	_	_	_	_	-
Welding or soldering fumes,						
unspecified or n.e.c.	(7)	_	(7)	_	_	-
Metallic particulates, trace	~ /		. ,			
elements, dusts, powders,						
fumes, n.e.c.	.2	-	-	_	-	-
Pesticides and other agricultural						
chemicals	(7)	-	-	-	-	-
Pesticides and other agricultural						
chemicals, unspecified	-	-	-	-	-	-
Fertilizers, plant food, n.e.c	-	-	-	-	-	-
Herbicides	-	-	-	-	-	-
Insecticides	-	-	-	-	-	-
Pesticides and other agricultural						
chemicals, n.e.c.	-	-	-	-	-	-
Coal, natural gas, petroleum fuels	(7)					
and products	(7)	-	.6	.3	.2	.6
Coal, natural gas, petroleum				.1		
fuels and products, unspecified	_	_	_	.1	_	_
Petroleum, crude oil Petroleum fuels, distillates, and	_	_	_	-	_	_
products, n.e.c.	(7)	_	.5	.2	.1	.6
Petroleum fuels, distillates,	()	_	.5	.2		.0
and products, unspecified	-	-	-	-	–	-
Gasoline, diesel fuel, jet fuel	-	-	-	.1	-	.2
Lubricating greases, cutting						
oils	-	-	.3	.1	.1	.1
Propane	-	-	-	-	(7)	.2
Paving asphalt, asphaltic						(7)
cement	-	-	.2	-	-	(7)
Petroleum fuels, distillates,					(7)	
		_		_	(7)	—
and products, n.e.c.	(7)		4	~	l ` ′ _	0
Other chemicals Other chemicals	(7)	-	.1	.9	(⁷).5	.2

				Su	mmary occup	oational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Ammonia and ammonium								
compounds Ammonia and ammonium	171	(7)	-	-	-	-	-	-
compounds, unspecified Ammonia, anhydrous	1710	(7)	-	-	-	-	-	-
ammonia Ammonia and ammonium	1711	(7)	-	-	-	-	-	-
compounds, n.e.c.	1719	(7)	-	-	-	-	_ (7)	-
Oxygen and oxygen compounds	174	.1	-	-	-	-	$\binom{7}{7}$	_
Carbon monoxide Carbon dioxide, dry ice Oxygen and oxygen	1741 1742	.1 (⁷)	_	-	-	_	(7)	_
compounds, n.e.c.	1749	(7)	_	_	_	_	_	_
Plastics, resins	175		_	_	_	_	$(^{7})$	_
Plastics, resins, unspecified	1750		_	_	_	_	(_)	_
Cyanates, urethanes	1751		_	_	_	_	_	_
Resins	1752		_	_	_	_	_	_
Plastics, resins, n.e.c.	1759		_	_	_	_	_	_
Sewer, mine, and similar gases	176							
Sulfur and sulfur compounds	177						_	
Multiple chemicals or chemical		()				_	_	
mixtures, n.e.c.	178		-	-	-	-	(7)	-
Other chemicals, n.e.c.	179		-	-	-	-	(7)	-
Nitrogen	1791		-	-	-	-	$(7)^{-}$	_
Chemicals, n.e.c.	1799	(')	-	-	-	-	()	-
Chemical products—general	18	.5	0.1	0.1	0.1	0.8	1.2	0.2
Chemical products, unspecified	180	$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$	-	-	-	.1	.1	(7)
Adhesives, glues, n.e.c.	181	$\begin{pmatrix} (& r \\ (& 7 \end{pmatrix} \end{pmatrix}$			-	(⁷)	(⁷)	(7)
Beauty preparations, cosmetics	182	(')	_	-	-	(')	()	()
Cleaning and polishing agents, disinfectants	183	.3	.1	(7)	(7)	.5	.9	.1
Cleaning and polishing agents, unspecified	1830	.1	-	-	-	.2	.4	(7)
Bleach—nonchlorine,	1004	(7)				(7)	4	
nonperoxide	1831 1832	$\begin{pmatrix} (7)\\ (7) \end{pmatrix}$.1	-	-	(7)	.1 (⁷)	_
Disinfectants Drain and oven cleaners	1833			-	-		. ,	_
	1833		-	-	-	(⁷)	.1 .1	_
Soap products Synthetic detergents and			_	_	-	()		_
shampoos Multiple cleaning and	1835	(7)	_	_	-	-	(7)	_
polishing agents Cleaning and polishing	1838	(7)	-	-	-	-	(7)	-
agents, n.e.c.	1839	.1	-	-	-	.2	.2	(7)

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Ammonia and ammonium						
compounds	_	_	-	_	0.1	_
Ammonia and ammonium					_	
compounds, unspecified	-	-	-	-	(7)	-
Ammonia, anhydrous ammonia						
Ammonia and ammonium	_	_		_	-	_
compounds, n.e.c.	-	-	_	_	-	-
Oxygen and oxygen compounds	(7) (7) (7)	-	-	0.8	(7)	0.1
Carbon monoxide	(7)	-	-	.7	-	.1
Carbon dioxide, dry ice	-	-	-	-	-	(7)
Oxygen and oxygen compounds, n.e.c.					(7)	
Plastics, resins		_	0.1	.1	.3	_
Plastics, resins, unspecified		_	_		.0	_
Cyanates, urethanes	_	_	-	_	(7)	-
Resins	-	-	(7)	-	1	-
Plastics, resins, n.e.c.	-	-	-	-	(7)	-
Sewer, mine, and similar gases	-	-	-	-	-	-
Sulfur and sulfur compounds Multiple chemicals or chemical	_	_	_	_	_	_
mixtures, n.e.c.	_	_	_	_	_	_
Other chemicals, n.e.c.		_	-	_	.1	_
Nitrogen	_	-	-	-	$\left(\frac{7}{2}\right)$	-
Chemicals, n.e.c.		-	-		(7)	
Chemical products—general	.2	0.2	.4 (⁷)	1.1	.8	.4
Chemical products, unspecified Adhesives, glues, n.e.c.	(7)	_	.2	.1	.1	
Beauty preparations, cosmetics	(_)	_	.2	2		(7)
Cleaning and polishing agents,						
disinfectants	.1	-	(7)	.3	.4	.2
Cleaning and polishing	(7)					
agents, unspecified	(7)	-	-	.2	.1	.1
Bleach—nonchlorine, nonperoxide	(7)					
Disinfectants			_			
Drain and oven cleaners	_	_	_	_	(7)	_
Soap products	-	-		-	.1	-
Synthetic detergents and						
shampoos	-	-	-	-		-
Multiple cleaning and						(7)
polishing agents Cleaning and polishing	_	_		_	-	(')
agents, n.e.c.	_	_	_	.1	.1	(7)
age,						()

				Su	mmary occup	pational group	os ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Drugs, alcohol, and medicines Drugs, alcohol, and	184	(7)	(7)	_	_	0.2	0.1	(7)
medicines, unspecified	1840	(7)	-	-	-	-	-	-
Medicines, except vaccines	1843	(7)	-	-	-	.1	(7) (7)	-
Vaccines	1844	(7)	(7)	-	-	.1	(7)	(7)
Drugs, alcohol, and		_						
medicines, n.e.c.	1849	$(\frac{7}{2})$	-	-	-	-	-	-
Explosives, blasting agents	185	$\left(\begin{array}{c}7\\7\end{array}\right)$	-	-	-	-	-	-
Pyrotechnics, fireworks	1854	$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$	-	-	-	-	-	-
Paint, lacquer, shellac, varnish	186	(7)	-	-	-	-	(7)	-
Paint, lacquer, shellac,	4000	(7)						
varnish, unspecified	1860		_	-	_	_	-	-
Lacquer, shellac, varnish	1861 1862		_	_	_	_	(⁷)	_
Paint Paint, lacquer, shellac,	1002	()	_	_	_	_	()	-
varnish, n.e.c.	1869	(7)	_	_	_	_	_	_
Solvents, degreasers	187	$\begin{pmatrix} (7)\\ (7) \end{pmatrix}$	_	_	_	_	(7)	_
Solvents, degreasers,	107						()	
unspecified	1870	(7)	_	_	_	_	(7)	_
Naphtha solvents	1871	(7)	_	_	_	_	`_´	_
Paint removers, thinners	1872	(7)	-	-	-	-	-	_
Solvents, degreasers, n.e.c	1879	(⁷)	-	-	-	-	-	_
Other chemical								
products—general	189	(7)	-	-	-	-	(7)	-
Dyes, inks	1891	(7)	-	-	-	-	-	-
Food colorings and flavorings	1893	(7)	-	-	-	-	-	-
Chemical products, n.e.c	1899	(7)	-	-	-	-	(7)	-
Chemicals and chemical products,		_				-	_	
n.e.c	19	(7)	-	-	-	(7)	(7)	-
Containers, furniture, and fixtures Containers, furniture, and fixtures,	2	17.1	5.7	1.6	4.8	8.1	22.8	16.3
unspecified	20	.1	_	-	-	-	.1	.3
Containers	21	12.5	_3.8	_1.3	1.5	3.2	15.0	11.8
Containers, unspecified	210	.3	(7)	(7)	-	.1	.3	.3
Containers—nonpressurized	211	8.7	3.3	1.1	1.3	2.5	12.0	9.4
Containers—nonpressurized,								
unspecified	2110	.2		.1	-	-	.2	.2
Bags, sacks	2111	1.2	.1	.1	.2	.6	2.4	1.2
Barrels, drums—except	0440		(7)			(7)	~	(7)
pressurized	2112	.3	(7)			(7)	.2	(7)
Bottles, jugs, flasks	2113	.2	.3	(7)	.1	.1	.3	.3
Boxes, crates, cartons	2114	4.8	2.8	.2	.8	.9	3.7	6.6
Buckets, baskets, pails	2115	.4	(7)	(7)	-	.1	.9	.3

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Drugs, alcohol, and medicines	(7)	-	-	-	-	-
Drugs, alcohol, and						
medicines, unspecified Medicines, except vaccines	_	_	_	-	-	-
Vaccines	$(^{7})$	_	_	_	_	_
Drugs, alcohol, and	()	_	_		_	_
medicines, n.e.c.	_	_	_	_	_	_
Explosives, blasting agents	_	_	_	_	_	_
Pyrotechnics, fireworks	_	_	_	_	_	_
Paint, lacquer, shellac, varnish	(⁷)	_	0.1	0.3	(7)	(7)
Paint, lacquer, shellac,	()		0.1.	0.0	()	()
varnish, unspecified	_	_	_	_	_	_
Lacquer, shellac, varnish	_	_	_	_	_	_
Paint	(7)	-	.1	.2	(7)	-
Paint, lacquer, shellac,	~ /				. ,	
varnish, n.e.c.	-	-	-	-	-	-
Solvents, degreasers	-	-	-	.1	.1	.1
Solvents, degreasers,						
unspecified	-	-	-	.1	(7)	.1
Naphtha solvents	-	-	-	-	-	-
Paint removers, thinners	-	-	-	-	(7)	-
Solvents, degreasers, n.e.c	-	-	-	-	-	-
Other chemical						
products—general	-	-	-	.1	.2	.1
Dyes, inks	-	-	-	-	-	-
Food colorings and flavorings	-	-	-	- (7)	-	-
Chemical products, n.e.c.	-	-	-	(7)	.2	-
Chemicals and chemical products,				(7)	.2	(7)
n.e.c.	_	_	_	(')	.2	(')
Containers, furniture, and fixtures Containers, furniture, and fixtures,	14.7	15.2	12.3	15.2	22.1	52.0
unspecified	.1	_	_	.2	.1	.4
Containers	11.9	13.6	7.5	.2 9.7	16.6	43.8
Containers, unspecified	.3	-	.1	.1	.3	1.6
Containers—nonpressurized	.0 7.9	10.3	5.1	6.0	.0	25.3
Containers—nonpressurized,	1.0	10.0	0.1	0.0		20.0
unspecified	.1	_	_	-	.2	.9
Bags, sacks	.9	.7	1.3	.8	1.1	2.5
Barrels, drums—except						
pressurized	.1	-	.3	.6	1.0	1.0
Bottles, jugs, flasks	.1	-	.1	.1	.2	.5
Boxes, crates, cartons	5.8	6.6	1.9	1.8	5.1	17.2
Buckets, baskets, pails	.1	.5	.7	.6	1.2	.6

				Su	mmary occu	pational group	os ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Cans Pots, pans, trays	2116 2117	0.4 .7	(7) (7)			0.1 .7	1.4 2.2	0.2 .3
Tanks, bins, vats—nonconfined space Containers—nonpressurized,	2118	.4	(7)	0.5	0.1	.1	.7	.1
containers—pressurized Containers—pressurized	2119 212	.2 .6	.1 .1	_ .1		.1 .2	.2 .6	.1 .1
unspecified Boilers	2120 2121 2122	(⁷) (⁷) .3		.1		-	- - 2	- (⁷)
Proses Oxygen tanks and cylinders Pressure lines, except hoses Propane tanks and cylinders Beer and soda kegs	2122 2123 2124 2125 2126	(7) (7) (7) (7) (7)	- - - (⁷)			1 	.3 .1 (⁷) .1	(*) (⁷)
Fire extinguishers Containers—pressurized,	2127	(7)		_	_	(7)	(7)	(7)
n.e.c Containers—variable restraint Containers—variable	2129 213	.1 .7	(7)		1		_ .1	3
restraint, unspecified Bundles, bales Packages, parcels Reels, rolls, spools, coils,	2130 2131 2132	(⁷) .1 .2	- - -	- - -	- - -	- - -	$\begin{pmatrix} 7\\7\\7 \end{pmatrix}$	– .1 .1
cones Containers—variable	2133	.4	-	-	(7)	-	.1	.1
restraint, n.e.c Dishes, drinking cups, beverage	2139	(7)	-	_	-	-	-	(7)
glasses Dishes, drinking cups, beverage glasses,	214	.3	(7)	_	_	.3	1.5	(7)
unspecified Dishes, bowls Glasses—beverage, drinking	2140 2141	(⁷) .2	(7)			(⁷) .2	.1 .8	-
cups Dishes, drinking cups,	2142	.1	-	-	-	-	.6	(7)
beverage glasses, n.e.c Luggage, handbags Luggage, handbags,	2149 215	(⁷) .7	1	_	1	_ .1	.1 .2	_ .6
unspecified Briefcases Handbags, pocketbooks,	2150 2151	.1 (⁷)			-	.1 –	(7)	-
wallets, tote bags Suitcases, baggage, luggage	2152 2153	.1 .5	(7) (7)			(⁷) -	(⁷) .1	.2 .1

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor tation and material moving occupa- tions
Cans Pots, pans, trays Tanko bino	0.1 .4	- 1.0	0.1 (⁷)	0.2 .7	0.3 .9	0.4 .5
Tanks, bins, vats—nonconfined space Containers—nonpressurized,	.1	1.2	.4	.9	1.1	1.1
n.e.c Containers—pressurized Containers—pressurized,	.2 .1	- 1.0	.2 .7	.2 1.9	.1 .6	.5 3.0
Unspecified	- (7) - (7) (7)	- - - - - - - - -	.1 .1 .4 .1 - - - -	.1 .6 .1 .1 .2 -	- - - - .1 -	- 1.6 .2 - .3 (⁷)
n.e.c Containers—variable restraint	- .4	- .4	.1 1.3	.7 .7	.1 2.1	.2 4.3
Containers—variable restraint, unspecified Bundles, bales Packages, parcels Reels, rolls, spools, coils,	– .1 .2	_ 2 _	1 1	- - -	(⁷) .2 .1	_ .8 2.0
cones Containers—variable restraint, n.e.c	.1 (⁷)	.2	1.2	.6	1.8 (⁷)	1.4 (⁷)
Dishes, drinking cups, beverage glasses Dishes, drinking cups, beverage glasses,	(⁷)	_	_	(7)	.1	(7)
Unspecified Dishes, bowls Glasses—beverage, drinking	- -				1	(⁷) _
cups Dishes, drinking cups,	-	_	-	_	-	-
beverage glasses, n.e.c Luggage, handbags Luggage, handbags,	_ 2.2			- .3	2	_ 3.1
unspecified Briefcases Handbags, pocketbooks,	.2 .1			.1 _		3. –
wallets, tote bags Suitcases, baggage, luggage	.1 1.6			- .1	.1 .1	.1 1.9

				Summary occupational groups ⁶							
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions			
Computer and laptop cases Backpacks	2154 2155	(7) (7)									
Mail bags and satchels—shoulder Tool belts Multiple luggage and	2156 2157	(7) (7)						- -			
Multiple luggage and handbags	2158	$(\frac{7}{2})$	-	-	-	-	$(\frac{7}{2})$	_			
Luggage, handbags, n.e.c	2159 216	(7) 1.1	- 0.2	-	$\left(\begin{array}{c} -\\ 7 \end{array} \right)$	-	(⁷) .2	- 1.1			
Skids, pallets Multiple types of containers	218	$(^{7})$		_	(*)	_	$(^{7})$				
Containers, n.e.c Furniture and fixtures Furniture and fixtures,	219 22	.1 4.5	- 1.8		- 3.2	_ 4.9	(⁷) 7.6	(⁷) 4.1			
unspecified Cases, cabinets, racks, shelves	220 221	.1 1.5	_ .4	- .1	.2 .6	- .7	.1 1.8	.2 2.1			
Cases, cabinets, racks, shelves, unspecified	2210	.1	-	_	-	(7)	.1	.2			
Bookcases Cabinets, cases—display,	2211	(7)	-	-	-	-	-	(7)			
storage	2212	.3	.1	.1	.1	.2	.4	.4			
Counters, counter tops Racks—garment and other	2213 2214	.1	.1 (⁷)	-	-	.1 .1	.2 .4	.1 .4			
Lockers	2214				_	(7)	(⁷).4	(7)			
Partitions	2216	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_	_	_	(_)	$\left< \frac{7}{7} \right>$	27			
Shelves, shelving Cages, cage racks	2210 2217 2218	(°) .3 (⁷)	.1		.3	.2	.3 .1	().8 (⁷)			
Cases, cabinets, racks, shelves, n.e.c Floor, wall, and window	2219	.1	(7)	-	-	-	.2	.1			
coverings Floor, wall, and window	222	.3	.5	_	.9	.1	.4	.2			
coverings, unspecified	2220	(7)	-	-	-	-	.1	-			
coverings-nonstructural	2221	.3	.5	-	.9	.1	.3	.2			
Wall coverings Window coverings, blinds,	2222	(7)	-	-	-	_	-	-			
shades, draperies Floor, wall, and window	2223	(7)	_	_	_	-	(⁷)	(7)			
coverings, n.e.c.	2229	$(^{7})$	-		-		(⁷)	-			
Furniture	223	2.2	.8 (⁷)	.2	1.4	3.9	4.6	1.0 (⁷)			
Furniture, unspecified Beds, mattresses Benches, workbenches, saw	2230 2231	.1 .5	.1	_	.1	- 1.5	.1 1.5	([/]) .1			
horses	2232	.1	(7)	_	(7)	(7)	.3	(7)			

Source Computer and laptop cases Backpacks Mail bags and	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair	Production occupa- tions	Transpor- tation and material
Backpacks Mail bags and				occupa- tions		moving occupa- tions
Backpacks Mail bags and		_		_	_	_
0	-	-	-	-	-	_
satchels—shoulder	-	-	-	-	-	—
Tool belts Multiple luggage and	-	-	-	-	_	_
handbags	_	_	_	_	_	_
Luggage, handbags, n.e.c	0.1	_	-	_	_	0.2
Skids, pallets	1.0	1.6	0.4	0.7	2.0	6.2
Multiple types of containers	(7)	-	-	-	(7)	(7)
Containers, n.e.c.	.1	.2	-	-	(⁷)	.3
Furniture and fixtures	2.7	1.6	4.7	5.4	5.4	7.7
Furniture and fixtures,	(7)			4		0
unspecified Cases, cabinets, racks, shelves	1.0	3	.1 2.2	.1 1.7	.1 2.6	.2 2.7
Cases, cabinets, racks, sherves	1.0	.5	2.2	1.7	2.0	2.1
shelves, unspecified	.1	_	.1	.2	.2	.3
Bookcases		-				
Cabinets, cases—display,						
storage	.3	-	.6	.3	.5	.6
Counters, counter tops	(7)	-	.2	.1	.1	.1
Racks—garment and other	.3	.2	.5	.7	.9	1.1
Lockers Partitions	-	-	1	_ .1	(7)	$(^{7})$
Shelves, shelving	3	_	.1 .7	.1	.3	.3
Cages, cage racks	0	_	.1		.1	.3
Cases, cabinets, racks,						.2
shelves, n.e.c.	(7)	-	-	.1	.5	.1
Floor, wall, and window				•		
coverings	.2	-	1.1	.3	.2	.3
Floor, wall, and window coverings, unspecified	_	_	(7)	_	_	_
Floor			()			
coverings—nonstructural	.2	-	1.0	.2	.2	.2
Wall coverings	-	-	-	-	-	—
Window coverings, blinds,				. 7 .		
shades, draperies	-	-	-	(7)	(7)	—
Floor, wall, and window						
coverings, n.e.c Furniture	- 1.4	- 1.1	7	_ 2.6	- 2.2	- 3.8
Furniture Furniture, unspecified	$(^{7})$		/	2.0	(7)	3.8 .3
Beds, mattresses	.1	_	.2	.2	.1	.3
Benches, workbenches, saw						.5
horses	.1	.6	.1	.2	.2	.1

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Chairs	2233	0.6	0.3	0.1	0.9	1.7	1.2	0.3
Desks	2234	.2	1	(7)	.1	.1	.2	.1
Sofas	2235	.1	(7)	-	-	-	.2	.1
Tables, worktables	2236	.5	.2	(7)	.2	.4	1.0	.3
Dressers, armoires	2237	$\binom{7}{7}$	-	-	-	(7)	.1	(7)
Multiple types of furniture	2238	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	(7)	- ,
Furniture, n.e.c.	2239	$\begin{pmatrix} & & \\ & & \\ & & \end{pmatrix}$	-	-	-	.1	.1	.1
Lighting fixtures and equipment Lighting equipment,	224	.1	_	_	.1	(7)	.1	.2
unspecified	2240	$\begin{pmatrix} (') \\ (7) \end{pmatrix}$	-	-	-	-	-	$(^{7})$
Lamps, light fixtures	2241 2242	$\begin{pmatrix} (7) \\ (7) \end{pmatrix}$	_	-	-	-	.1 (⁷)	(')
Light bulbs Lighting equipment, n.e.c	2242	$\begin{pmatrix} (7) \\ (7) \end{pmatrix}$	_	_	_	-	(')	_
Plumbing fixtures	2249	.2	_	_	_	_	- .6	.2
Plumbing fixtures, unspecified	2250	(7)	_			_	.0	(7).2
Bathtubs, hot tubs, showers	2250	.1					.3	
Sinks	2252	(7)	_	_	_	_	.0	.1
Toilets, urinals	2253	.1	_	_	_	_	.1	.1
Plumbing fixtures, n.e.c.	2259	(7)	_	_	_	_	$(^{7})^{1}$	
Blackboards, bulletin boards,	2200						()	
mirrors	226	(7)	_	_	_	_	(7)	.1
Blackboards, bulletin boards,							()	
mirrors, unspecified	2260	(7)	_	_	_	_	_	.1
Blackboards, bulletin boards,								
mirrors—wall-mounted Blackboards, bulletin boards,	2261	(7)	_	-	-	-	(7)	-
mirrors—stand-alone	2262	(7)	-		-	_		-
Furniture and fixtures, n.e.c	229	.1	.1	-	-	_	.1	.1
Containers, furniture, and fixtures,								
n.e.c	29	(7)	-	-	-	-	(7)	(7)
lachinery	3	6.0	1.1	.6	.5	1.8	7.0	1.9
Machinery, unspecified	30	.3	(7)	(7)	-	_	.1	(7)
Agricultural and garden machinery Agricultural and garden	31	.1	` <i>_</i> ´		-	-	.3	` ´.1
machinery, unspecified	310	(7)	_	-	-	-	-	-
machinery Harvesting and threshing	311	(7)	_	-	-	_	-	_
machinery, unspecified	3110	(7)	_	_	_	_	_	_
Balers—agricultural	3110		_	_	_	_	_	_
Combines	3112	(7)	_	_	_	_	_	_
Harvesters, reapers	3113		_	_	_	_	_	_
Mowing machinery	312	.1	_	-	-	_	.2	.1

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Chairs Desks Sofas Tables, worktables Dressers, armoires Multiple types of furniture	0.5 .5 (⁷) .2 (⁷) –	0.2 - .4 -	- - 0.2 -	1.1 .2 (⁷) .5 (⁷) –	0.4 .1 .2 1.2 -	0.6 .1 .5 .8 .3 .4
Furniture, n.e.c Lighting fixtures and equipment Lighting equipment,	(7)	-	_ .2	_ .3	(⁷) .1	.1 .1
unspecified Lamps, light fixtures Light bulbs Lighting equipment, n.e.c	(⁷) _	- - -	- .2 -	- .1 .1 -	(⁷) 	(⁷)
Plumbing fixtures Plumbing fixtures, unspecified Bathtubs, hot tubs, showers Sinks	(7) - -	.2 - - -	.4 - .2 .1	.3 - .1 -	.1 - - .1	.3 - .1 (⁷)
Toilets, urinals Plumbing fixtures, n.e.c Blackboards, bulletin boards,	(7) _		.1 _	.1 .1		1
mirrors Blackboards, bulletin boards, mirrors, unspecified Blackboards, bulletin boards,	-	-	-	.1 .1	.1	.3 .3
mirrors—wall-mounted Blackboards, bulletin boards, mirrors—stand-alone	-	-	-	-	-	-
Furniture and fixtures, n.e.c Containers, furniture, and fixtures, n.e.c.	(7) -	-	(7) -	.2 .1	(⁷) -	.1 .1
Machinery Machinery, unspecified Agricultural and garden machinery Agricultural and garden	1.7 .1 (⁷)	8.0 .2 2.0	12.4 .3 .1	18.8 1.1 .7	22.0 1.8 (⁷)	8.5 .4 .1
machinery, unspecified Harvesting and threshing machinery	- (⁷)	.2 .8	-	- .1		_
Harvesting and threshing machinery, unspecified Balers—agricultural Combines Harvesters, reapers Mowing machinery	(⁷) _ _ _	- - .5 -	- - - -	- - .1 - .3	- - - - -	- - - .1

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Mowing machinery,								
unspecified Lawn mowers—nonriding,	3120	(7)	-	-	-	-	0.1	(7)
powered	3121	(7)	_	_	_	_	.1	_
Lawn mowers—riding	3122	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	.1	(7)
Brush hogs—tractor	3123	(⁷)	_	-	-	-	-	́́
Plowing, planting, and fertilizing								
machinery Plowing and cultivating	313	(7)	-	-	-	-	.1	(7)
machinery Spreading	3131	(7)	-	-	-	-	(7)	-
machinery—agricultural Other agricultural and garden	3133	(7)	-	-	-	-	(7)	-
Machinery Other agricultural and garden	319	(7)	_	-	-	-	(7)	-
machinery, unspecified Spraying and dusting	3190	(7)	-	-	-	-	-	-
machinery—agricultural Irrigation machinery Agricultural and garden	3192 3193	(7) (7)					-	-
machinery, n.e.c.	3199	(7)	_	-	-	-	(7)	-
Construction, logging, and mining machinery Construction, logging, and	32	.4	0.1	-	-	-	.2	-
mining machinery, unspecified Excavating machinery Excavating machinery,	320 321	(⁷) .1		-			-	-
unspecified	3210	(7)	_	-	-	-	_	-
Backhoes, trackhoes	3211	.1	-	-	-	_	_	-
Bulldozers	3212	$(\frac{7}{2})$	-	-	-	–	-	-
Mini excavators	3214	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Trenchers	3215	$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$	-	-	-	-	-	-
Excavating machinery, n.e.c.	3219	$\begin{pmatrix} (7) \\ (7) \end{pmatrix}$	-	-	-	-	_	-
Loaders	322	.1	.1	-	-	-	(7)	-
Loaders, unspecified Bucket, front-end, end, and	3220	(7)	-	-	-	-	-	-
pay loaders Skid steer loaders, mini	3221	(7)	_	-	-	-	_	-
loaders	3222	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$.1	-	-	–	(7)	-
Loaders, n.e.c Logging and wood processing	3229	(7)	_	-	-	-	-	-
machinery—specialized	323	(7)	_	-	-	_	(7)	-
Skidders—cable and grapple Chippers	3233 3234	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$				-	(⁻)	-

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Mowing machinery,						
unspecified	_	_	_	0.1	_	(7)
Lawn mowers—nonriding,				0.1		
powered	_	_	_	_	_	_
Lawn mowers—riding	_	_	_	.2	_	_
Brush hogs—tractor	_	_	_		_	.1
Plowing, planting, and fertilizing						
machinery	_	0.2	_	.1	_	_
Plowing and cultivating		_				
machinery	-	.2	_	_	-	_
Spreading						
machinery—agricultural	-	-	-	-	-	-
Other agricultural and garden						
machinery	-	.7	(7)	.2	-	-
Other agricultural and garden						
machinery, unspecified	-	-	-	-	-	-
Spraying and dusting						
machinery—agricultural	-	-	-	-	-	-
Irrigation machinery	-	.4	-	-	-	-
Agricultural and garden		_				
machinery, n.e.c.	-	.2	-	.1	-	-
Construction, logging, and mining	(7)					10
machinery	(7)	2.2	3.8	.9	0.9	1.0
Construction, logging, and						
mining machinery, unspecified	_	-	.1	.1	-	2
Excavating machinery	_	.3	1.2	.4	-	.2
Excavating machinery, unspecified			.1			
Backhoes, trackhoes	_	.3	.1	.3		.2
Bulldozers		.5	.0	.5		.2
Mini excavators	_	_	.2	_		_
Trenchers	_	_	.1	_	_	_
Excavating machinery, n.e.c.	_	_	'	_	_	_
Loaders	(7)	.3	.3	.2	.1	.5
Loaders, unspecified	`_'		.1	.1		.4
Bucket, front-end, end, and						
pay loaders	_	.2		_	(7)	(7)
Skid steer loaders, mini						Ì
loaders	_	_	.2	.1	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	(7)
Loaders, n.e.c.	-	-	-	-	$\left(\begin{array}{c} 1 \\ 1 \end{array} \right)$	
Logging and wood processing						
machinery—specialized	—	1.6	.1	-	(7)	.1
Skidders—cable and grapple	—	.4	-	-	-	
Chippers	-	-	-	-	-	(7)

				Su	mmary occu	pational group	DS ⁰	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Log processing machinery Log loaders Logging and wood processing machinery—specialized,	3235 3237	(7) (7)				- -	_ _	- -
n.e.c. Mining and drilling machinery Mining and drilling machinery,	3239 324	(⁷) .1					(⁷) .1	-
unspecified Drilling machines, drilling	3240	(7)	_	-	-	-	_	-
augers Oil drilling rigs and machinery Mining and drilling machinery,	3241 3244	(7) (7)				-	.1 _	
n.e.c Road grading and surfacing	3249	(7)	-	-	-	-	-	-
machinery Asphalt and concrete paving	325	.1	_	-	-	-	(7)	_
machines, pavers Rollers,	3252	(7)	_	-	-	-	_	-
compactors—construction Graders,	3253	(7)	_	-	-	-	(7)	-
scrapers—construction Milling machines, cold	3254	(7)	-	-	-	-	-	_
planers, and road profilers Other construction, logging, and	3255	(7)	-	-	-	-	- (7)	_
mining machinery Agitators, mixers—earth,	329	(7)	_	_	_	-	(7)	_
mineral Compactors, crushers,	3291	(⁷) (⁷)	_	_	_	_	_	_
pulverizers—earth, mineral Pile drivers, tamping machinery	3292 3293	$\begin{pmatrix} r \\ r \end{pmatrix}$					- (⁷)	
Construction, logging, and mining machinery, n.e.c	3293	(⁷)					_	_
Heating, cooling, and cleaning machinery and appliances Heating, cooling, and cleaning	33	1.2	0.2	0.1	0.1	0.2	2.4	0.7
machinery and appliances, unspecified	330	(7)	_	-	_	_	(7)	(7)
Cooling and humidifying machinery and appliances Cooling and humidifying	331	.4	.1	.1	-	.1	.6	.2
machinery and appliances, unspecified Air conditioning units	3310 3311	(⁷)		-		_	1	_ (⁷)

Sourceand adminis- fraining, rative support occupa- tionsConstruct- tion and nextraction occupa- tionsConstruct- mainten- and, extraction occupa- tionsDefinition mainten- and, extraction occupa- tionsTatic mainten- and, extraction occupa- tionsProduction mainten- and, extraction occupa- tionsTatic mainten- and, extraction occupa- tionsProduction mainten- and, extraction occupa- tionsTatic mainten- and, extraction occupa- tionsProduction and, extraction and, extraction occupa- tionsTatic mainten- and, extraction and, extraction occupa- tionsTatic tatic mainten- and, extraction and extraction occupa- tionsBodder and extraction and extraction tionsTatic tatic tance and extraction and extraction tionsProduction and extraction and extraction and extraction tionsTatic tatic tance tionsLog processing machinery unspecified and drilling machinery, unspecified angers machines, and tractinery machines, and the drilling machinery, extraction machinery extraction machinery extraction <br< th=""><th></th><th></th><th>Su</th><th>mmary occup</th><th>pational grou</th><th>ıps⁶</th><th></th></br<>			Su	mmary occup	pational grou	ıps ⁶	
Log loaders - 0.2 - <	Source	and adminis- trative support occupa-	fishing, and forestry occupa-	tion and extraction occupa-	tion, mainten- ance, and repair occupa-	occupa-	Transpor- tation and material moving occupa- tions
Mining and drilling machinery unspecified1.30.10.20.2Mining and drilling machinery, unspecified4.1-Drilling machines, drilling augers4.1-Oil drilling rigs and machinery, Mining and drilling machinery, n.e.c4.1-Road grading and surfacing machineryRoad grading and surfacing machineryRoad grading and surfacing machinery6.1.111Asphalt and concrete paving machines, pavers1Rollers, compactors—construction1Other construction, logging, and mining machinery1.11Outer construction, logging, and mineral1Agitators, mixers—earth, mineral1Pile drivers, tamping machinery and appliances0.4.42.36.21.2.2.2Heating, cooling, and cleaning machinery and appliances1.1.1(7Cooling and humidifying1.1.1.1(7	Log loaders Logging and wood processing	- -	- 0.2				
Mining and drilling machinery, unspecified4.1-Drilling machines, drilling augers1-(7)-Oil drilling rigs and machinery Mining and drilling machinery, n.e.c8(7)Road grading and surfacing machinery, machiners, pavers8(7)Road grading and surfacing machiners, pavers6.1.11Asphalt and concrete paving machines, pavers1Rollers, compactors—construction3-(7)(7)(7)Graders, scrapers—construction1.1.1Milling machines, cold planers, and road profilers1.1.1-Multiversemeanth, mineral21Agitators, mixers—earth, mineral1.1.1Pulverizers—earth, mineral1Heating, cooling, and cleaning machinery and appliances0.4.42.36.21.2.2Heating, cooling, and cleaning machinery and appliances1.1.1(7Cooling and humidifying1.1.1.1.7		-	.2	-	_	-	_
unspecified4.1-Drilling machines, drilling augers1-(7)-Oil drilling rigs and machinery Mining and drilling machinery, n.e.c8(7)Road grading and surfacing machinery		-	-	1.3	0.1	0.2	0.1
augers1- (7) -Oil drilling rigs and machinery Mining and drilling machinery n.e.c8(7)Road grading and surfacing machineryRoad grading and surfacing machines, paversAsphalt and concrete paving machines, pavers1Rollers, compactors—construction1Milling machines, cold planers, and road profilers1.1.1.1Other construction, logging, and mining machinery11Queries-earth, mineral11Pulverizers—earth, mining machinery on ad appliances1	unspecified	-	-	.4	.1	-	.1
Oil drilling rigs and machinery Mining and drilling machinery, n.e.c8(7Road grading and surfacing machineryRoad grading and surfacing machinery		_	_	.1	_	(7)	_
Mining and drilling machinery, n.e.cRoad grading and surfacing machineryRoad grading and surfacing machinery6.1.11Asphalt and concrete paving machines, pavers1Rollers, compactors—construction1Rollers, compactors—construction1Milling machines, cold planers, and road profilers1.111-Other construction, logging, and mining machinery21-Agitators, mixers—earth, mineral1Pulverizers—earth, mineral1Pulverizers_math, nineral1Pulverizers_math, nineral1Rolling machinery and appliances0.4.42.36.21.2.1Heating, cooling, and cleaning machinery and appliances, unspecified1.1.1(7Cooling and humidifying1.1.1.1.1.1.1.1		-	-		-		(7)
Road grading and surfacing machinery6.1.1Asphalt and concrete paving machines, pavers6.1.1.1Asphalt and concrete paving machines, pavers1Rollers, compactors—construction3-(7)(7)Graders, scrapers—construction1Milling machines, cold planers, and road profilers1.1.1.1Other construction, logging, and mining machinery21-Agitators, mixers—earth, mineral11-Pulverizers—earth, mineral1Compactors, crushers, pulverizers—earth, mineral1Pile drivers, tamping machinery1Heating, cooling, and cleaning machinery and appliances0.4.42.36.21.2.1Heating, cooling, and cleaning machinery and appliances1.1.1.1Machinery and appliances.1.2.82.2.3.3							
Asphalt and concrete paving machines, pavers1Rollers, compactors—construction3-(7)(7)Graders, scrapers—construction3-(7)(7)Milling machines, cold planers, and road profilers1Other construction, logging, and mineral1.1.1.1-Agitators, mixers—earth, mineral21Pulverizers—earth, mineral11-Pulverizers—earth, mineral1Pulverizers—earth, mineral1Pulverizers—earth, mineral1Pile drivers, tamping machinery, n.e.c1Heating, cooling, and cleaning machinery and appliances0.4.42.36.21.21Heating, cooling, and cleaning machinery and appliances1.1.1(7)Cooling and humidifying1.1.1.1(7)		-	_	_	_	-	-
machines, pavers1Rollers, compactors—construction3-(7)(7)Graders, scrapers—construction1Milling machines, cold planers, and road profilers1Other construction, logging, and mining machinery1.1.1.1-Other construction, logging, and mining machinery21-Agitators, nixers—earth, mineral1Pile drivers, tamping machinery and appliances, unspecified1Heating, cooling, and cleaning machinery and appliances, unspecified0.4.42.36.21.2.1Cooling and humidifying machinery and appliances1.1.1.1(7)		-	_	.6	.1	.1	.1
compactors—construction3-(7)(7)Graders, scrapers—construction1Milling machines, cold planers, and road profilers1Other construction, logging, and mining machinery1.1.1.1-Agitators, mixers—earth, mineral21Compactors, crushers, pulverizers—earth, mineral1Pile drivers, tamping machinery1Heating, cooling, and mining machinery and appliances0.4.42.36.21.2.1Heating, cooling and humidifying machinery and appliances1.1.1.1(7)	machines, pavers	-	-	.1	-	-	-
scrapers—construction1Milling machines, cold planers, and road profilers1.1.1.1Other construction, logging, and mining machinery21-Agitators, mixers—earth, mineral21-Compactors, crushers, pulverizers—earth, mineral1Pile drivers, tamping machinery and appliancesHeating, cooling, and cleaning machinery and appliances, unspecified0.4.42.36.21.21Cooling and humidifying machinery and appliances1.1.1(7	compactors-construction	-	-	.3	_	(7)	(7)
planers, and road profilers1.1.1.1-Other construction, logging, and mining machinery21-Agitators, mixers—earth, mineral21-Compactors, crushers, pulverizers—earth, mineral1-Pile drivers, tamping machinery1Pile drivers, tamping machineryHeating, cooling, and cleaning machinery and appliances, unspecified0.4.42.36.21.2-Cooling and humidifying machinery and appliances, unspecified1.1.1(7Cooling and humidifying machinery and appliances.1.2.82.2.33	scrapers-construction	-	-	.1	-	-	-
mining machinery21-Agitators, mixers—earth, mineral1Compactors, crushers, pulverizers—earth, mineral1-Pile drivers, tamping machinery1Pile drivers, tamping machinery and appliancesHeating, cooling, and cleaning machinery and appliances, unspecified0.4.42.36.21.2-Cooling and humidifying machinery and appliances1.1.1(7	planers, and road profilers	-	_	.1	.1	.1	-
mineral1-Compactors, crushers, pulverizers—earth, mineral1-1-Pile drivers, tamping machinery1-(7)-Pile drivers, tamping machineryConstruction, logging, and mining machinery, n.e.cHeating, cooling, and cleaning machinery and appliances0.4.42.36.21.21Heating, cooling, and cleaning machinery and appliances, unspecified1.1.1(7Cooling and humidifying machinery and appliances.1.2.82.2.33	mining machinery	-	_	.2	_	.1	_
pulverizers—earth, mineral1-(7)-Pile drivers, tamping machineryConstruction, logging, and mining machinery, n.e.cHeating, cooling, and cleaning machinery and appliances, unspecified0.4.42.36.21.21Meating, cooling and humidifying machinery and appliances, unspecified1.1.1(7)Cooling and humidifying machinery and appliances1.1.1(7)	mineral	-	-	-	-	.1	-
machineryConstruction, logging, and mining machinery, n.e.cHeating, cooling, and cleaning machinery and appliances, unspecified0.4.42.36.21.21Cooling and humidifying machinery and appliances1.1.1(7Cooling and humidifying machinery and appliances.1.2.82.2.3	pulverizers—earth, mineral	-	_	.1	-	(7)	_
mining machinery, n.e.c1Heating, cooling, and cleaning machinery and appliances0.4.42.36.21.21.2Heating, cooling, and cleaning machinery and appliances, unspecified0.4.42.36.21.21.2Cooling and humidifying machinery and appliances1.1.1(7Cooling and humidifying machinery and appliances.1.2.82.2.3	machinery	-	-	-	-	-	-
machinery and appliances0.4.42.36.21.21Heating, cooling, and cleaning machinery and appliances, unspecified1111Cooling and humidifying machinery and appliances.1.2.82.2.3	mining machinery, n.e.c	_	_	.1	_	_	_
machinery and appliances, unspecified––.1.1.1(7Cooling and humidifying machinery and appliances1.2.82.2.3Cooling and humidifying	machinery and appliances	0.4	.4	2.3	6.2	1.2	1.4
Cooling and humidifying machinery and appliances1.2.82.2.3Cooling and humidifying	machinery and appliances,	_	_	.1	.1	.1	(7)
	machinery and appliances	.1	.2	.8	2.2	.3	.7
unspecified – – 1 .2 (⁷) – Air conditioning units – – .5 1.1 .1	machinery and appliances, unspecified	-	_			(7)	1

			Summary occupational groups ⁶								
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions			
Fans, blowers—wall, floor, ceiling, ventilation	3312	0.1	_	_	_	-	0.1	(7)			
Humidifiers, dehumidifiers, vaporizers Refrigerators, freezers, ice	3313	(7)	-	-	-	-	-	-			
Cooling and humidifying machinery and appliances,	3314	.2	0.1	-	-	0.1	.4				
n.e.c. Heating and cooking machinery	3319	(7)	-	-	-	-	-	-			
and appliances Heating and cooking machinery and appliances,	332	.5	(7)	_	0.1	.1	1.2				
unspecified Beverage heating and percolating equipment and	3320	(7)	_	-	-	_	.1	-			
appliances Broiling and frying equipment	3321	(7)	_	-	-	-	(7)	-			
and appliances Fabric pressers and ironing	3322	(7)	_	-	-	-	.1	-			
appliances Furnaces, heaters Ranges, cooking ovens, grills,	3323 3324	(⁷) .1					(7) (7)	-			
toasters, food warmers Steaming equipment and	3326	.3	(7)	-	-	(7)	.8				
appliances Heating and cooking machinery and appliances,	3327	(7)	_	-	_	-	(7)	-			
n.e.c	3329	(7)	_	-	-	-	.1	-			
machinery and appliances Washers, dryers, and cleaning machinery and	333	.3	.1	-	_	(7)	.6				
appliances, unspecified Clothes dryers Clothes washers	3330 3332 3333	.1 (⁷)	_ _ _	– – –	– – –	- -	(7) (7) (7)				
Dishwashers Hair and hand dryers Vacuum cleaners Washers, dryers, and	3334 3335 3336	(⁷) (⁷) .1			- - -	 	1 4	- (⁷)			
cleaning machinery and appliances, n.e.c.	3339	(7)	.1	_	_	_	.1	-			

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Fans, blowers—wall, floor, ceiling, ventilation Humidifiers, dehumidifiers,	(7)	0.2	0.2	0.3	0.2	0.1
vaporizers	(7)	_	_	_	-	_
Refrigerators, freezers, ice makers Cooling and humidifying	.1	_	.1	.6	.1	.5
machinery and appliances, n.e.c. Heating and cooking machinery	-	-	-	.1	-	.1
and appliances Heating and cooking	.1	-	1.2	1.8	.5	.2
machinery and appliances, unspecified Beverage heating and	-	_	-	_	_	_
percolating equipment and appliances	-	-	-	-	_	_
Broiling and frying equipment and appliances Fabric pressers and ironing	-	-	-	-	-	_
appliances	_	_	_	_	.1	_
Furnaces, heaters	-	-	.3	1.4	.1	.1
Ranges, cooking ovens, grills, toasters, food warmers Steaming equipment and	(7)	_	.8	.4	.2	.1
appliances Heating and cooking	-	_	-	_	-	_
machinery and appliances, n.e.c.	-	-	-	-	(7)	(7)
Washers, dryers, and cleaning machinery and appliances Washers, dryers, and	.2	-	(7)	1.9	.3	.4
cleaning machinery and appliances, unspecified Clothes dryers	.1		-	.4	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$.2
Clothes washers	.1	_	_	<u> </u>	.2	.1
Dishwashers	-	-	-	-	-	-
Hair and hand dryers Vacuum cleaners Washers, dryers, and	-			_ .2		1
cleaning machinery and appliances, n.e.c.	-	_	-	.1	-	(7)

				Su	mmary occu	pational group	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Heating, cooling, and cleaning machinery and appliances,								
n.e.c Material and personnel handling	339	(7)	_	-	-	-	(7)	-
machinery Material and personnel handling	34	1.0	0.1	0.1	0.1	0.1	.6	0.2
machinery, unspecified	340	(7)	_	-	-	-	-	-
nonpowered Conveyors—gravity and	341	.1	-	-	-	-	(7)	-
nonpowered, unspecified Chutes Conveyors—roller Conveyors—powered	3410 3411 3412 342	(7) (7) (7) (7) .3	- - - -	- - (⁷)	- - - -	- - - -	(⁷) 1	- - - .1
Conveyors—powered, unspecified Conveyors—belt	3420 3421	.1	-			-	.1 (⁷)	$(7)^{-}$
Conveyors—chain Conveyors—live roller	3423 3424	$\begin{pmatrix} 7 \\ 7 \\ 7 \end{pmatrix}$						
Conveyors—screw, auger Conveyors—powered, n.e.c.	3427 3429	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$					_	-
Cranes Cranes, unspecified Cranes—rail-mounted Cranes—other mobile cranes	343 3430 3432 3434	(7) (7) (7) (7) (7)	- - -	- - - -	- - - -	- - - -	- - -	(7) _ _ _
Cranes—gantry, overhead, monorail, container Cranes—other fixed or	3436	(7)	-	_	-	-	-	-
stationary cranes Cranes, n.e.c. Overhead hoists Overhead hoists, unspecified Overhead hoists—manual	3437 3439 344 3440 3442	(7) (7) (7) (7) (7) (7)	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
Overhead hoists, n.e.c Derricks and related equipment Elevators, hoists, aerial lifts,	3449 345	(7) (7)			-		-	-
personnel platforms—except truck-mounted Elevators, hoists, aerial lifts, personnel platforms—except	346	.2	(7)	_	-	.1	.4	.1
truck-mounted, unspecified Elevators Manlifts Automobile lifts and hoists	3460 3462 3463 3464	(⁷) .1 .1 (⁷)	(⁷) 		- - - -	- .1 -	- .2 .2 -	(⁷) _

Sourceand adminis- traitive support occupa- tionsConstruct- ishing, and occupa- tionsto mainten- and occupa- tionsProduction mainten- and extraitive occupa- tionsTesting- and occupa- tionsProduction mainten- and extraitive productiontation and materia and extraitive tionsProduction mainten- and extraitionstation and materia and extraitionsTesting- materia and extraitionsTesting- materia and extraitionstation and materia and extraitionsTesting- materia and materia and extraitionsTesting- materia and materia and materia and materia and productiontation and materia materia and materia and materia and materia (7)Testing- materia materia (7)Testing- materia materia and materia and materia and materia and materia materia and materia materia and materia materia materia materia and materiaProduction<			Su	mmary occup	oational grou	ıps ⁶	
machinery and appliances, n.e.c. - - 0.1 0.2 $(^7)$ - Material and personnel handling machinery, unspecified 0.5 1.7 1.8 3.6 2.9 3.1 Material and personnel handling machinery, unspecified (7) - - 1 .1 (7) Conveyors—gravity and nonpowered, unspecified (7) 6 .2 1 .3 .6 Conveyors—roller (7) - - 1 - - .1 .1 .7 Conveyors—roller (7) - 1 - - .2 .2 .2 .2 .2 .4 .5 .5 - - .1 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .4 .5 .6 .2 .4 .5 .6 .2 .4 .5 .6 .2 .4 .5 .6 .2 .2 .4 .5 .6 .2 .2 .4 .5 <td>Source</td> <td>and adminis- trative support occupa-</td> <td>fishing, and forestry occupa-</td> <td>tion and extraction occupa-</td> <td>tion, mainten- ance, and repair occupa-</td> <td>occupa-</td> <td>and material moving occupa-</td>	Source	and adminis- trative support occupa-	fishing, and forestry occupa-	tion and extraction occupa-	tion, mainten- ance, and repair occupa-	occupa-	and material moving occupa-
machinery 0.5 1.7 1.8 3.6 2.9 3.1 Material and personnel handling machinery, unspecified (7) - - .1 .1 (7) Conveyors—gravity and nonpowered (7) .6 .2 .1 .3 .6 Conveyors—gravity and nonpowered (7) .6 .2 .1 .3 .6 Conveyors—gravity and nonpowered (7) - .1 - .2 .1 .3 .6 Conveyors—prowered, unspecified (7) - .1 - .2 .2 .2 .2 .4 .1 Conveyors—powered, unspecified .1 .7 .2 .4 .5 .6 Conveyors—chain - - - .1 .1 .7 .2 .4 .5 .6 Conveyors—chain - - - .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .2 .2 .2 .2 .2 .2 .2 .2 .2	machinery and appliances,	_	_	0.1	0.2	(7)	_
Material and personnel handling machinery, unspecified (7) - - .1 .1 (7) Conveyors—gravity and nonpowered (7) .6 .2 .1 .3 .6 Conveyors—gravity and nonpowered (7) .6 .2 .1 .3 .6 Conveyors—gravity and nonpowered (7) - .1 - .2 .1 .3 .6 Conveyors—roller (7) - .1 - .2 .2 .8 1.1 .9 Conveyors—powered .2 1.0 .2 .8 1.1 .9 Conveyors—belt .1 .7 .2 .4 .5 .6 Conveyors—chain - - - .1 .7 .2 .4 .5 Conveyors—chain - - - .1 .1 .7 .2 .4 .5 Conveyors—chain - - - .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1		0.5	47	10			0.4
machinery, unspecified (7) - - .1 .1 (7) Conveyors—gravity and (7) .6 .2 .1 .3 .6 nonpowered, unspecified - .5 - - .1 .1 .4 Chutes (7) - .1 - .2 .2 .1 .3 .6 Conveyors—roller (7) - .1 - .2 .2 .1 .3 .6 Conveyors—powered .2 1.0 .2 .8 1.1 .9 .3 .6 Conveyors—powered, .2 1.0 .2 .8 1.1 .9 .7 Conveyors—belt .1 .7 .2 .4 .5 .6 Conveyors—chain - - .1 .1 .1 .1 .7 Conveyors—screw, auger - .2 .2 .4 .5 .6 Conveyors—powered, n.e.c. (7) - - .1 .1 .1 .1 Conveyors—screw, auger		0.5	1.7	1.8	3.6	2.9	3.1
nonpowered (7) .6 .2 .1 .3 .6 Conveyors—gravity and - .5 - - .1 .1 .1 Chutes (7) - .1 - .2 .4 .1 .1 .1 .7 .2 .4 .1 </td <td>machinery, unspecified</td> <td>(7)</td> <td>_</td> <td>_</td> <td>.1</td> <td>.1</td> <td>(7)</td>	machinery, unspecified	(7)	_	_	.1	.1	(7)
nonpowered, unspecified - .5 - - .1 .1 .1 Chutes	nonpowered	(7)	.6	.2	.1	.3	.6
Chutes $\begin{pmatrix} 7 \\ 7 \end{pmatrix}$ - .1 - - .3 Conveyors—roller		_	5	_	_	1	1
Conveyors—powered		(7)	0	.1	-		.3
Conveyors—powered, unspecified (7) - - .2 .4 .1 Conveyors—chain - - .2 .4 .5 .6 Conveyors—chain - - - .1 .7 .2 .4 .5 .6 Conveyors—chain - - - .1	Conveyors—roller		-		-		.2
unspecified (7) - - .2 .4 .1 Conveyors—belt .1 .7 .2 .4 .5 .6 Conveyors—chain - - - .1 .1 .7 .2 .4 .5 .6 Conveyors—live roller - - - .1 .1 .1 .7 .2 .4 .5 .6 Conveyors—screw, auger - - - - .1 <td></td> <td>.2</td> <td>1.0</td> <td>.2</td> <td>.8</td> <td> 1.1</td> <td>.9</td>		.2	1.0	.2	.8	1.1	.9
Conveyors—belt 1 .7 .2 .4 .5 .6 Conveyors—chain - - - 1 .1 (7) Conveyors—live roller - - - 1 .1 (7) Conveyors—screw, auger - - - - - - - Conveyors—powered, n.e.c. (7) - - - - - - Cranes - - - .2 .2 .2 .4 .1 .1 .1 Conveyors—powered, n.e.c. (7) - - - .1		(7)			2	1	1
Conveyors—chain - - - - 1 .1 (7) Conveyors—live roller - - - - 1 .1			- 7	- 2			
Conveyors—live roller - - - .1				2			(7)
Conveyors—powered, n.e.c. (7) - - - 1 .1 .1 Cranes - - - .2 .2 .2 .4 Cranes, unspecified - - - .1 .1 .2 .2 .2 .4 Cranes—rail-mounted - - - - - - .2 .2 .2 .4 Cranes—other mobile cranes - - - - - - .2 .2 .2 .2 .4 Cranes—other mobile cranes - - - - - - - .2 .2 .2 .2 Cranes—other fixed or - - - - - - .7 .1		-	-	-			.1
Cranes - - - 2 .2 .2 .4 Cranes, unspecified - - - .1 .1 .2 .2 .2 .4 Cranes—rail-mounted - - - - - .2 .2 .2 .4 Cranes—rail-mounted - - - - - - .2	Conveyors—screw, auger	-	.2	-	-	-	-
Cranes, unspecified		(7)	-	-	-		.1
Cranes—rail-mounted -		-	-				.4
Cranes—other mobile cranes Cranes—gantry, overhead, monorail, container(7)Cranes—other fixed or stationary cranes(7).1Cranes—other fixed or stationary cranes(7)-(7).1Overhead hoists1-(7)-(7)-Overhead hoists1(7).1(7)-Overhead hoists, unspecifiedOverhead hoists, n.e.cOverhead hoists, n.e.cDerricks and related equipmentElevators, hoists, aerial lifts, personnel platforms—except truck-mounted.18.9.3.3		-	-	.1	.1	.2	.2
Cranes—gantry, overhead, monorail, container(7).1Cranes—other fixed or stationary cranes(7)-(7).1Cranes, n.e.c1-(7)-(7)-Overhead hoists1(7).1(7)Overhead hoists, unspecified1(7).1(7)Overhead hoistsOverhead hoists, n.e.cDerricks and related equipmentDerricks, hoists, aerial lifts, personnel platforms—except.18.9.3.3		_	_	_	_		(7)
monorail, container - - - - (7) .1 Cranes—other fixed or stationary cranes - - (7) - (7) - Cranes, n.e.c. - - - - (7) - (7) - Overhead hoists - - - 1 (7) .1 (7) Overhead hoists, unspecified - - .1 (7) .1 (7) Overhead hoists, manual - - - - - - - Overhead hoists, n.e.c. - - - - - - - Derricks and related equipment - - - - - - - Derricks and related equipment - - 1 - - - - Elevators, hoists, aerial lifts, personnel platforms—except .1 - .8 .9 .3 .3		_	_	_	_		
stationary cranes - - (7) - (7) - Cranes, n.e.c. - - - - (7) - (7) - Overhead hoists - - - - 1 (7) - (7) - Overhead hoists - - - 1 (7) - (7) - Overhead hoists, unspecified - - - 1 (7) - - (7) - Overhead hoists, ne.c. -	monorail, container	-	-	-	-	(7)	.1
Cranes, n.e.c. - - - .1 - (7) Overhead hoists - - .1 (7) .1 (7) Overhead hoists, unspecified - - .1 (7) .1 (7) Overhead hoists, unspecified - - .1 (7) .1 (7) Overhead hoists, ne.c. - - - - - - - Overhead hoists, n.e.c. - - - - - - - Derricks and related equipment - - - - - - - Elevators, hoists, aerial lifts, personnel platforms—except .1 - .8 .9 .3 .3				(7)		(7)	
Overhead hoists - - 1 (7) .1 (7) Overhead hoists, unspecified - - 1 (7) (7) - Overhead hoists, unspecified - - - 1 (7) (7) - Overhead hoists, manual - - - - - - - Overhead hoists, n.e.c. - <t< td=""><td></td><td>-</td><td>_</td><td>(')</td><td>- 1</td><td>(')</td><td>(7)</td></t<>		-	_	(')	- 1	(')	(7)
Overhead hoists, unspecified1(7)(7)-Overhead hoists-manualOverhead hoists, n.e.cDerricks and related equipmentElevators, hoists, aerial lifts, personnel platforms-except truck-mounted18.9.3.3		_	_	- 1	(7)	1	
Overhead hoists Overhead hoists, n.e.cOverhead hoists, n.e.cDerricks and related equipment Elevators, hoists, aerial lifts, personnel platforms truck-mounted113.3		_	_		(7)		
Overhead hoists, n.e.cDerricks and related equipmentElevators, hoists, aerial lifts, personnel platforms—except truck-mounted1-8.9.3.3		-	-		`_'		-
Elevators, hoists, aerial lifts, personnel platforms—except truck-mounted		-	-	-	-	-	-
personnel platforms—except truck-mounted		-	-	.1	-	-	-
truck-mounted 1 – .8 .9 .3 .3							
		1		0	0	2	2
	Elevators, hoists, aerial lifts,		_	.0	.9		.3
personnel platforms—except							
truck-mounted, unspecified1 .1 .1 .1 .1		_	_	.1	.1	.1	.1
Elevators 1 - 1 (7) (7) .1		.1	-	.1	(7)	(7)	.1
		-	-	.2		.1	.1
Automobile lifts and hoists – – – .6 – .1	Automobile lifts and hoists	-	-	-	.6	-	.1

				Su	mmary occu	pational grou	ps⁰	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Material and personnel hoists Aerial lifts, scissor	3465	(7)	_	_	-	-	(7)	_
lifts—except truck-mounted Elevators, hoists, aerial lifts,	3467	(7)	_	_	_	-	-	-
personnel platforms—except truck-mounted, n.e.c Jacks	3469 347	(⁷) .1	_ (⁷)	-	-	-	(7)	- 0.1
Ski lifts, nonrail amusement rides	348	(7)	_	_	_	_	.1	_
Ski lifts, nonrail amusement rides, unspecified	3480	(7)	_	_	-	-	_	_
Ski lifts, gondola rides Nonrail amusement rides	3481 3482	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$					(7) (7) (7)	-
Other material and personnel handling machinery Other material and personnel handling machinery,	349	.1	_	_	_	-	(7)	-
unspecified Winders, unwinders Banding, baling, strapping	3490 3491	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$					-	-
machinery Stacking machinery	3492 3493	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$					(7)	
Material and personnel handling machinery, n.e.c Metal, woodworking, and special	3499	(7)	-	-	-	-	-	-
material machinery Metal, woodworking, and special material machinery,	35	1.0	(7)	_	0.1	-	(7)	.´
unspecified Bending, rolling, shaping	350	.1	_	_	-	-	(7)	_
machinery Bending, rolling, shaping	351	.1	-	-	-	-	-	_
machinery, unspecified Bending, crimping machines Shearing machines	3510 3511 3512	$\begin{pmatrix} (7)\\ (7)\\ (7)\\ (7) \end{pmatrix}$			– – –	_ _ _		
Rolling mills, rolling, calendering machinery	3513	(7)	_	_	_	_	_	_
Bending, rolling, shaping machinery, n.e.c Boring, drilling, planing, milling	3519	(7)	_	_	-	_	_	_
machinery Boring, drilling, planing,	352	.1	_	_	-	_	_	_
milling machinery, unspecified	3520	(7)	_	_	_	_	_	_

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Material and personnel hoists	_	_	-	0.1	0.1	-
Aerial lifts, scissor lifts—except truck-mounted Elevators, hoists, aerial lifts,	-	-	0.4	.1	(7)	(7)
personnel platforms—except truck-mounted, n.e.c Jacks Ski lifts, nonrail amusement	(7) (7)		- .2	- 1.0	- .1	(⁷) .5
rides Ski lifts, nonrail amusement	-	-	-	-	-	-
rides, unspecified	_	_	_	_	_	_
Ski lifts, gondola rides	-	_	-	_		-
Nonrail amusement rides Other material and personnel	-	-	-	-	-	-
handling machinery Other material and personnel handling machinery.	.1	_	_	.3	.7	.2
unspecified Winders, unwinders	-			-	.1 .2	
Banding, baling, strapping machinery Stacking machinery	(7) (7) (7)			-	.3 (⁷)	.1
Material and personnel handling machinery, n.e.c	_	_	-	.1	.1	.1
Metal, woodworking, and special material machinery Metal, woodworking, and special	.2	0.3	3.3	2.0	8.2	.8
material machinery, unspecified	.1	-	-	.2	.7	(7)
Bending, rolling, shaping machinery Bending, rolling, shaping	-	-	.1	.1	.7	.1
machinery, unspecified	_	_	_	_	.2	_
Bending, crimping machines	_	_	(7)	_	.1	_
Shearing machines	-	-	`-´	(7)	.1	(7)
Rolling mills, rolling, calendering machinery Bending, rolling, shaping	-	-	-	-	.1	-
machinery, n.e.c Boring, drilling, planing, milling	-	-	-	-	.1	_
machinery	_	_	.1	.1	.6	(7)
unspecified	_	_	_	_	.1	_

				Su	mmary occur	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Drills—stationary	3521	(7)	_	_	_	_	_	_
Milling machines Boring, routing, notching	3523	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	-	-
machines Boring, drilling, planing,	3525	(7)	-	-	-	-	-	-
Extruding, injecting, forming,	3529	(7)	-	-	-	-	-	-
molding machinery Extruding, injecting, forming, molding machinery,	353	.1	_	-	-	_	-	-
unspecified	3530	(7)	_	_	_	_	-	-
Casting machinery	3531	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Extruding machinery	3532	(7)	-	-	-	-	-	-
Forging machinery Plastic injection molding	3533	(7)	-	-	-	-	-	-
machinery Extruding, injecting, forming,	3534	(7)	-	-	-	-	-	-
molding machinery, n.e.c Grinding, polishing machinery	3539 354	(⁷) .1						
Grinding, polishing machinery, unspecified	3540	(7)	_	_	_	_	_	-
Grinders, abraders Honing, polishing, lapping	3541	.1	_	-	-	-	-	-
machinery Grinding, polishing	3542	(7)	_	-	-	-	-	-
machinery, n.e.c.	3549	$\left(\frac{7}{2}\right)$	-	-	-	-	-	-
Lathes	355	$(\frac{7}{7})$	-	-	-	-	-	-
Lathes, unspecified	3550	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Metalworking lathes	3551	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Woodworking lathes	3552	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Lathes, n.e.c.	3559		-			-	-	-
Presses, except printing Presses, except printing,	356	.1	_	-	_	_	_	
	3560	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	_	-	-	_	-
Assembly presses	3561 3562		-	-	-		_	-
Brake presses	3562 3563	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	_	-	-	_	-
Punch presses Presses, except printing,	3563	$\begin{pmatrix} r \\ r \end{pmatrix}$			_		—	-
n.e.c Sawing machinery—stationary Sawing	3569 357	.4	_	-	0.1	_	-	0.
machinery—stationary, unspecified	3570	1	_	_	_	_	_	-
Arm saws. radial arm saws	3571	(7)	-			-	-	-

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Drills—stationary			(7)	0.1	0.2	
Milling machines	_	_			.1	_
Boring, routing, notching						
machines	-	_	_	_	.1	_
Boring, drilling, planing,						
milling machinery, n.e.c	-	-	(7)	-	.1	-
Extruding, injecting, forming,						
molding machinery	-	-	-	.1	.7	-
Extruding, injecting, forming, molding machinery,						
unspecified	-	-	-	-	.1	-
Casting machinery	-	-	-	-	.2	-
Extruding machinery	-	-	-	-	.1	-
Forging machinery	-	-	-	-	(7)	-
Plastic injection molding					(7)	
machinery	-	-	-	-	(7)	-
Extruding, injecting, forming,					1	
molding machinery, n.e.c	_	_	- 1	-	.1	0.1
Grinding, polishing machinery Grinding, polishing	_	_	.1	.6	1.0	0.1
machinery, unspecified	_	_	.1	(7)	.1	_
Grinders, abraders	_	_	(7)	.5	.8	1
Honing, polishing, lapping				.0	.0	
machinery	_	_	_	_	_	_
Grinding, polishing						
machinery, n.e.c.	_	-	-	(7)	.1	_
Lathes	-	-	-) `´.1	.4	_
Lathes, unspecified	_	-	-	-	.2	_
Metalworking lathes	-	–	-	-	1	_
Woodworking lathes	-	-	-	-	(7)	-
Lathes, n.e.c.	-	-	-	(7)	.1	-
Presses, except printing Presses, except printing,	-	0.2	.1	.1	1.2	.1
unspecified	-	_	-	.1	.4	-
Assembly presses	-	-	-	-	.1	
Brake presses	-	-	.1	-	.3	(7)
Punch presses Presses, except printing,	-	_	-	-	.1	_
n.e.c	-	–	-	-	.3	.1
Sawing machinery—stationary Sawing	_	_	2.6	.5	2.1	.4
machinery-stationary,						
unspecified	-	-	.9	(7)	.5	.1
Arm saws, radial arm saws				.2	(7)	

			Summary occupational groups ⁶							
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and relatec occupa tions		
Band saws Table saws	3572 3573	0.1			- 0.1	-		(7)		
Sawing machinery—stationary,	0070									
n.e.c Threading and tapping	3579	(7)	-	-	-	-	-	-		
machines Other metal, woodworking, and special material machinery	358 359	(⁷) .1	-	-	-	-	-	_		
Other metal, woodworking, and special material	559		_	_	_	_	-	_		
machinery, unspecified Welding machinery Metal, woodworking, and special material machinery,	3590 3594	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$				-	-			
n.e.c Office and business machinery	3599 36	(⁷) .2	_ 0.2	- 0.3	(7)	- 0.1	- 0.1	:		
Computers and peripheral equipment Computers and peripheral	361	.1	(7)	.2	(7)	.1	(7)			
equipment, unspecified Computer monitors	3610 3611	$\begin{pmatrix} 7\\ 7\\ 7\\ 7 \end{pmatrix}$	-			-	(⁷) _	$\begin{pmatrix} 7 \\ 7 \\ 7 \end{pmatrix}$		
Computers—CPUs Keyboards—computer Optical scanners	3612 3613 3614	(7) (7) (7) (7)	(7)	.1 	-	(7)	-			
Printers and plotters—computer	3615	(⁷)	_	.1	_	_	_	_		
Computers and peripheral equipment, n.e.c Office, banking, and retail	3619	(7)	_	-	-	-	-	_		
Automated teller machines Calculating machines and	362 3621	.1 (⁷)	.1 _			-	(⁷) _			
cash registers Photocopiers Shredders	3622 3625 3627	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$	1				(7) 	:. 		
Office, banking, and retail machinery, n.e.c.	3629	(7)	-	-	-		-	-		
Special process machinery Special process machinery, unspecified	37 370	1.3 (⁷)	.4	.1		1.1	2.9	_		
Food and beverage processing machinery—specialized	370	.8	.2	_	_	.1	2.7			

		Su	mmary occup	pational grou	ips ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Band saws Table saws	_	_	- 1.6	0.1 .3	0.8	0.1 .2
Sawing machinery—stationary,	_			.5		.2
n.e.c	-	-	(7)	-	.3	-
Threading and tapping machines Other metal, woodworking, and	-	-	(7)	-	(7)	-
special material machinery Other metal, woodworking, and special material	-	_	.1	.2	.8	(7)
machinery, unspecified Welding machinery Metal, woodworking, and	- -			– .1	.1 .4	-
special material machinery, n.e.c Office and business machinery Computers and peripheral	_ 0.2		.1 .1	.1 .5	.3 .1	(⁷) .2
equipment Computers and peripheral	.1	-	-	.4	(7)	.1
equipment, unspecified	-	-	-	.1	-	(7)
Computer monitors	$(\frac{-}{7})$	-	-	-	-	-
Computers—CPUs Keyboards—computer	(\cdot)	_	_	.1	-	-
Optical scanners Printers and	_	_	_	-	_	_
plotters—computer	-	-	-	.1	(7)	(7)
Computers and peripheral equipment, n.e.c.	(7)	_	_	-	_	_
Office, banking, and retail machinery Automated teller machines Calculating machines and	.1 (⁷)		.1 –	.2		.1 _
cash registers Photocopiers Shredders Office, banking, and retail	$\begin{pmatrix} 7\\7\\7 \end{pmatrix}$		_ _ _	- .1 -	– – –	_ .1 _
Special process machinery, Special process machinery,	- .3	_ 0.7	- .3	_ 1.6	_ 5.4	- .8
unspecified Food and beverage processing	-	_	_	(7)	.1	_
machinery—specialized	.3	-	-	.6	2.0	.2

				Su	mmary occup	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Food and beverage								
processing								
machinery-specialized,		_					_	
unspecified	3710	(7)	-	-	-	_	(7)	-
Food slicers	3711	.4	0.1	-	-	(7)	2.0	0.
Juice, oil, and fat extractors	3712	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	.1	-
Meat grinders	3713	(')	-	-	-	-	-	(7)
Mixers, blenders, whippers—food and								
beverage	3714	.1	_	_	_	(7)	.2	_
Butchering machinery	3715	.1	(7)	_	_	(_/	.2	(7)
Dairy and milk processing	0110							
machinery-specialized	3716	(7)	-	_	-	_	(7)	-
Food and beverage							()	
processing								
machinery-specialized,			_					
n.e.c	3719	.1	(7)	-	-	-	.2	-
Medical, surgical, x-ray		_	_				_	
machinery and equipment	372	.2	.3	-	-	1.0	.2	-
Medical, surgical, x-ray								
machinery and equipment,	2720	(7)				1		
unspecified Medical machinery and	3720	(7)	-	-	-	.1	-	-
equipment, except x-ray	3721	(7)	_	_	_	.3	(7)	_
X-ray, magnetic resonance imaging (MRI), and	5721					.5	()	
fluoroscope machinery and								
equipment	3722	.1	.3	-		.3	.1	-
Medical, surgical, x-ray								
machinery and equipment, n.e.c.	3729	(7)	_	-	_	.4	(7)	_
Packaging, bottling, wrapping	5123		_	_		.4	()	_
machinery	373	.1	_	_	_	_	(7)	_
Packaging, bottling, wrapping	0.0						()	
machinery, unspecified	3730	(7)	_	-	_	_	_	-
Bottling, canning, filling								
machinery	3731	(7)	-	-	-	-	_	-
Packaging, wrapping,							_	
bundling machinery	3732	$(\frac{7}{2})$	-	-	-	-	(7)	-
Product labeling machinery	3733	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Sealing, stapling machinery	3734	(7)	-	-	-	-	-	-
Packaging, bottling, wrapping	0700	(7)						
machinery, n.e.c.	3739	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Paper production machinery	374	(⁽)		-		-	-	-

	Summary occupational groups ⁶									
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions				
Food and beverage										
processing										
machinery-specialized,										
unspecified	-	-	-	0.1	0.1	-				
Food slicers	0.1	-	-	-	.3	0.1				
Juice, oil, and fat extractors	-	-	-	-	-	-				
Meat grinders	-	-	-	-	.1	-				
Mixers, blenders,										
whippers—food and					1					
beverage Butchering machinery	_	_	_	_	.4	_				
Dairy and milk processing	_	_	_	_	.5					
machinery—specialized	_	_	_	_	(7)	_				
Food and beverage										
processing										
machinery—specialized,										
n.e.c	.2	-	-	.4	.5	.1				
Medical, surgical, x-ray										
machinery and equipment Medical, surgical, x-ray	_	-	_	.1	.2	.2				
machinery and equipment,										
unspecified	_	_	_	(7)	_	_				
Medical machinery and				()						
equipment, except x-ray	-	_	-	-	-	.2				
X-ray, magnetic resonance imaging (MRI), and										
fluoroscope machinery and										
equipment Medical, surgical, x-ray	_	_	_	_	_	_				
machinery and equipment,										
n.e.c.	_	_	_	_	.2	_				
Packaging, bottling, wrapping										
machinery	—	0.6	-	.2	.8	.2				
Packaging, bottling, wrapping										
machinery, unspecified	-	-	-	-	.1	-				
Bottling, canning, filling										
machinery Packaging, wrapping,	_	_	_	-	.1	_				
bundling machinery	_	.6	_	.1	.2	.1				
Product labeling machinery	_	.0	_		(7).2					
Sealing, stapling machinery	_	_	_	.1	.3	_				
Packaging, bottling, wrapping										
machinery, n.e.c.	_	_	-	-	(7)	(7)				
Paper production machinery					.3					

				Su	mmary occup	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Paper production machinery,								
unspecified	3740	(7)	_	_	_	_	_	_
Dryers—paper production	3743	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	_	_	_	_	_	_
Slitters, winders—paper								
production	3745	(7)	-	-	-	-	-	-
Paper production machinery,		_						
n.e.c	3749	(7)	-	-	-	-	-	-
Printing machinery and	075							
equipment	375	.1	-	-	-	-	-	-
Printing machinery and	3750	(7)						
equipment, unspecified	3750 3751		_		_	_	_	-
Bindery machinery Presses—printing	3753	$\begin{pmatrix} 7 \\ (7) \\ (7) \end{pmatrix}$	_	_	_	_	_	
Printing machinery and	5755		_		_	_		_
equipment, n.e.c.	3759	(7)	_	_	_	_	_	_
Textile, apparel, leather								
production machinery	376	.1	_	-	-	-	-	-
Textile, apparel, leather								
production machinery,								
unspecified	3760	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	-	-
Knitting machinery	3762	(7)	-	-	-	-	-	-
Picking, carding, combing								
machinery	3763	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	-	-
Sewing, stitching machinery	3764	(')	-	-	-	-	-	-
Textile, apparel, leather	0700	(7)						
production machinery, n.e.c.	3769	(7)	-	-	-	-	-	-
Other special process machinery	379	.1		0.1		(7)	(7)	(7)
Other special process	519		_	0.1	_	()	()	
machinery, unspecified	3790	(7)	_	_	_	_	_	_
Painting, priming, metal	0100							
coating machinery	3796	(7)	_	_	_	-	_	_
Pumps	3797	.1	_	.1	_	(7)	(⁷)	(7)
Special process machinery,						、 <i>,</i>	()	
n.e.c	3799	(7)	-	-	-	-	-	-
Miscellaneous machinery	39	.4	0.1	(7)	0.1	.1	.3	
Miscellaneous machinery,								
unspecified	390	(7)				-	(7)	-
Audio and video equipment	391	.1	.1	-	.1	.1	.1	· .
Audio and video equipment,	0040	(7)						
unspecified	3910	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-		-	-	(7)	-
Audio equipment	3911	(')	-		(7)	-	(7)	-
Stationary telephones and	3912	(7)				(7)	(7)	
communication equipment	3912	()			-	(')	()	-

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Paper production machinery, unspecified Dryers—paper production Slitters, winders—paper	- -				0.1 (⁷)	- -
production	-	-	-	-	.1	-
Paper production machinery,					1	
n.e.c Printing machinery and	-	_	_	_	.1	-
equipment Printing machinery and	-	-	-	0.1	.9	(7)
equipment, unspecified	-	-	-	-	.1	-
Bindery machinery	-	-	-	-	.1	-
Presses—printing Printing machinery and	-	-	-	-	.5	-
equipment, n.e.c Textile, apparel, leather	-	-	-	-	.1	-
production machinery Textile, apparel, leather production machinery.	-	_	_	_	.5	(7)
unspecified	-	_	_	_	.1	-
Knitting machinery Picking, carding, combing	-	-	-	-	.1	-
machinery	-	-	-	-	-	-
Sewing, stitching machinery Textile, apparel, leather	-	-	-	-	.2	-
production machinery, n.e.c. Other special process	-	-	-	-	.1	-
machinery	-	-	0.3	.6	.5	.2
Other special process machinery, unspecified	-	-	-	-	-	-
Painting, priming, metal coating machinery Pumps	-		- .2	- .6	.1 .1	- .2
Special process machinery, n.e.c Miscellaneous machinery	_ 0.1	_ 0.4	4	(⁷) 2.0	.3 1.5	7
Miscellaneous machinery, unspecified Audio and video equipment Audio and video equipment,	(7)	-		.1 .2	.1 (⁷)	.1 .2
unspecified Audio equipment	-				(⁷)	
Stationary telephones and communication equipment	(7)	_	_	_	_	_

				Su	mmary occup	pational group	DS ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sale and relate occup tions
Mahila phanaa, paraanal								
Mobile phones, personal digital assistants, other								
mobile devices	3913	(7)	_	_	_	_	_	_
Televisions	3914	.1	_	_	_	(7)	0.1	(
Audio and video equipment,	0014					()	0.1	
n.e.c.	3919	(7)	_	_	_	_	_	_
Product assembly machinery,	0010							
n.e.c.	392	(7)	_	_	_	_	_	-
Product testing, inspecting, and								
diagnostic machinery, n.e.c	393	(7)	_	_	_	_	_	_
Other machinery	399	.3	(7)	_	-	.1	.1	
Other machinery, unspecified	3990	(7)	`_´	_	_	_	_	-
Air compressors	3991	(7)	_	_	_	_	(7)	(7)
Snowblowers	3994	(7)	_	_	_	_	`_´	_
Trash compactors	3995	(7)	_	_	_	_	(7)	(7)
Vending machines	3996	$\begin{pmatrix} 7 \\ (7) \\ (7) \end{pmatrix}$	_	_	_	_	`_´	`_′
Machinery, n.e.c.	3999	.2	(7)	-	-	.1	.1	-
Parts and materials	4	9.7	1.1	0.9	0.6	1.1	2.9	3
Parts and materials, unspecified	40	.6	(7)	(7)	0.0	$(^{7})$.1	
Building materials—solid elements	40	3.3	.2	.2	.2	.3	.1	1
Building materials, unspecified	410	(7)	.2	.2	.2	.5	.5	_'
Bricks, blocks, structural stone	410	.3	_	_	_	_	.1	
Bricks, blocks, structural	4440	(7)						
stone, unspecified	4110	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	(7)
Bricks and pavers	4111		-		-	-	-	(')
Concrete blocks, cinder	4112	1					(7)	
blocks	4112	1	-		-	-	(7) (7)	
Stone, marble, granite slabs Structural stones or slabs,	4113	.1	-	-	-	-	()	-
n.e.c.	4114	(7)					(7)	
Bricks, blocks, structural	4114		_	-	_	-	()	-
stone, n.e.c.	4119	(7)	_	_	_	_	_	_
Pipes, ducts, tubing	4119	.7		.1		.1	.1	_
Pipes, ducts, tubing,	712	.,						
unspecified	4120	.3	_	.1	_	_	(7)	(7)
Concrete or clay pipes and	7120		_		_	-		
conduits	4121	(7)	_	_	_	_	_	_
Ducts	4121	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$					_	
Metal pipes, tubing	4122	.2					(⁷)	(7)
Pipe fittings, collars	4123	(7)					(_)	
Plastic, PVC, or rubber pipes	4124		_	-	_		-	-
and tubing	4125	1				_	_	
	4125	.1 (⁷)	-		-	-	_	-
Pipes, ducts, tubing, n.e.c	4129	(')				-	-	-

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Mobile phones, personal digital assistants, other mobile devices Televisions Audio and video equipment,				- 0.1		- 0.2
n.e.c	-	_	-	_	-	-
Product assembly machinery, n.e.c.	_	_	_	_	0.3	(7)
Product testing, inspecting, and diagnostic machinery, n.e.c Other machinery Other machinery, unspecified	0.1 (⁷)	_ 0.4 _	- 0.4 - .2	.1 1.7 (⁷) .4	- 1.1 .1 (⁷)	() 4 (⁷)
Air compressors Snowblowers	(*)	_		.4		
Trash compactors	-	-	-	.1	-	(7)
Vending machines Machinery, n.e.c.	(7)	_	.2	.1 .9	.9	.2
Parts and materials Parts and materials, unspecified Building materials—solid elements Building materials, unspecified Bricks, blocks, structural stone Bricks, blocks, structural	1.8 .3 .5 (⁷) (⁷)	12.7 .2 6.8 – –	41.9 .9 23.9 .7 2.4	37.3 1.4 5.6 - .5	27.5 3.1 9.6 (⁷) .8	26.9 1.5 8.1 .1 .3
Bricks, blocks, structural Bricks and pavers Concrete blocks, cinder	(7)		.2 .2	.3 (⁷)	(⁷) -	
blocks	(⁷) _		.9 .5	.1 –	.1 .6	.1 .1
n.e.c	-	-	.5	-	(7)	(7)
Bricks, blocks, structural stone, n.e.c Pipes, ducts, tubing	- .1	- 1.2	.1 5.2	.1 1.5	- 1.8	(⁷) 1.9
Pipes, ducts, tubing, unspecified	(7)	.4	2.1	.6	.5	.8
Concrete or clay pipes and conduits Ducts Metal pipes, tubing Pipe fittings, collars	_ (⁷) _	- - - -	.4 .3 1.4 .1	(⁷) .8 -	1 9 (⁷)	(⁷) .8
Plastic, PVC, or rubber pipes and tubing Pipes, ducts, tubing, n.e.c	(7)	.2 .3	.5 .4	- .1	.2 .1	.1 .1

				Su	mmary occup	pational group	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Structural metal materials Structural metal materials,	413	1.1	0.1	0.1	_	0.2	0.2	0.2
unspecified Angle irons	4130 4131	.1 (⁷)					(7)	(7) (7)
Bars, rods, reinforcing bar (rebar) Beams—unattached metal	4132 4133	.2 .1				.1	(7)	(⁷) .1
Grates Metal plates, metal panels Rails—unattached metal Sheet metal	4134 4135 4136 4137	(⁷) .2 .1 .1	- - - -	- .1 -	- - - -	- .1 -	(7) (7) (7) (7)	(⁷) _
Structural metal materials, n.e.c Tiles, shingles Tiles, shingles, unspecified	4139 414 4140	.1 .1					(⁷) .1	(⁷) .1 (⁷)
Ceiling tiles Ceramic or stone tiles—drain,	4140	(7) (7)	_	_	_	_	(7)	_
roof, multipurpose Roof shingles, except tile Vinyl floor tiles	4142 4143 4144	$\begin{pmatrix} 7 \\ 7 \\ 7 \end{pmatrix}$	_ _ _	_ _ _	- - -	_ _ _	(7) 	.1 _ _
Tiles, shingles, n.e.c Wood, lumber Wood, lumber, unspecified Dimensional lumber: 2x4,	4149 415 4150	(⁷) .8 .2	1 (⁷)		0.1 -	_ _ _	2 (⁷)	- .5 .1
2x3, etc Plywood, wood paneling;	4151	.2	(7)	_	_	-	.1	.3
particle, chip, flake board Wooden beams Wood pieces, trim pieces,	4152 4153	.2 .1	(7)				(7) (7)	.1 (⁷)
wood scraps, n.e.c Wooden stakes Wood, lumber, n.e.c	4154 4155 4159	.1 (⁷) .1	- - -	- - -	- - -	- - -	$\begin{pmatrix} 7 \\ - \\ 7 \end{pmatrix}$	- - -
Other building materials—solid elements Other building	419	.3	(7)	-	.1	.1	.2	.2
materials—solid elements, unspecified Fencing and screening	4190	(7)	_	-	-	_	-	_
material, n.e.c Flashing Glass building materials	4191 4192 4193	(⁷) (⁷)			- - .1	_ _ _	$\begin{pmatrix} 7\\ -\\ 7 \end{pmatrix}$	- (7)
Gutters, downspouts Sheet flooring Siding—aluminum, vinyl	4194 4195 4196	$\begin{pmatrix} 7\\ (7)\\ (7)\\ (7)\\ (7) \end{pmatrix}$			 	- -		() _ (⁷)

	Summary occupational groups ⁶										
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions					
Structural metal materials	0.2	1.1	5.7	2.3	4.7	2.8					
Structural metal materials, unspecified Angle irons			.4 .1	.1 .1	1.0 .1	.3 (⁷)					
Bars, rods, reinforcing bar (rebar) Beams—unattached metal Grates	$\begin{pmatrix} 7 \\ 7 \\ 7 \end{pmatrix}$.7 _ _	1.3 1.1 .2	.4 .2 .1	.6 .5 .1	.9 .4 .1					
Metal plates, metal panels Rails—unattached metal Sheet metal Structural metal materials,	(⁷) (⁷) —	- - -	.8 .4 .6	.8 .2 .3	1.1 .1 .6	.4 (⁷) .3					
n.e.c Tiles, shingles Tiles, shingles, unspecified Ceiling tiles Ceramic or stone tiles—drain,	(7) (7) (7)	.2 - - -	.8 .5 .2 .1	.2 .1 - .1	.5 - - -	.4 .1 –					
roof, multipurpose Roof shingles, except tile Vinyl floor tiles Tiles, shingles, n.e.c			.1 .1 –			(⁷)					
Wood, lumber Wood, lumber, unspecified	.1 (⁷)	4.1 .3	7.1 1.8	.6 .1	1.7 .6	2.0 .8					
Dimensional lumber: 2x4, 2x3, etc Plywood, wood paneling;	(7)	.4	2.1	.1	.6	.5					
Wooden beams	(7) (7)	- .2	2.0 .8	.1 _	.2 .1	.4 .1					
wood scraps, n.e.c Wooden stakes	(7)	- .5	.3	.2	.1	.1 _					
Wood, lumber, n.e.c Other building materials—solid	-	2.6	.2	.1	.1	.1					
elements Other building	.1	.2	2.2	.5	.6	1.0					
materials—solid elements, unspecified Fencing and screening	_	_	.1	_	(7)	_					
material, n.e.c Flashing	-	-	(7)	-	-	-					
Glass building materials Gutters, downspouts	-		.5	(⁷) _	4	.6					
Sheet flooring Siding—aluminum, vinyl	-		- .1		-	(⁷) -					

				Su	mmary occup	pational group	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Structural hardware, n.e.c Wallboard, drywall, sheetrock Building materials—solid	4197 4198	(⁷) .1	(7)	-		0.1	(⁷) .1	(⁷)
elements, n.e.c.	4199	(7)	-	_	-	-	(7)	_
Fasteners, connectors, ropes, ties Fasteners, connectors, ropes,	42	1.3	.1	0.1	0.1	.1	.3	
ties, unspecified	420	(7)	(7)	-	-	-	-	-
Fasteners Fasteners, unspecified	421 4210	.6 (⁷)	(7)	_	_	_	.2	
Clamps, couplings Nails, brads, tacks, nuts,	4211	(7)	_	-	-	-	-	-
bolts, washers	4212	.4	(7)	-	-	_	.1	(7)
Rivets	4214	$\left(\frac{7}{2}\right)$	-	-	-	-	-	-
Screws	4215	$\begin{pmatrix} 1 \\ 7 \end{pmatrix}$	-	-	-	-		-
Staples	4217	$\begin{pmatrix} 1 \\ 7 \end{pmatrix}$	-	-	-	-	$\binom{7}{7}$	-
Fasteners, n.e.c.	4219	.1	-	-	-	_		(7)
Ropes, ties, chains Ropes, ties, chains,	422	.6	.1	(7)	(7)	(7)	.1	
unspecified	4220	(7)	-	-	-	-	-	-
Bands	4221	$\left(\frac{7}{2}\right)$	-	-	-	-	-	(7)
Bungee cords	4222		-	-	-	-	-	-
Chains, n.e.c.	4223	.1	-	-	-	-	-	-
Rope, twine, string	4224	(7)	-	-	-	-	(7)	-
Strapping	4225	.1	-	-	-	-	_	_
Wire, cables—nonelectrical	4226	.2	$\binom{7}{7}$	-	(7)	-	(7)	(7)
Ropes, ties, chains, n.e.c	4229	(7)	$\begin{pmatrix} 7 \\ (7) \\ (7) \end{pmatrix}$	-	-	-	-	-
Valves, nozzles Fasteners, connectors, ropes,	423	.1	(')	-	-	-	-	-
ties, n.e.c.	429 43	.1	-	-	-	_	$(\frac{-}{7})$	-
Hoisting accessories Hoisting accessories,		.1	_		_		()	
unspecified Hooks, shackles, magnets,	430	(7)	_	-	_	_	-	_
clamshells	432	$\left(\begin{array}{c} l \\ l \end{array} \right)$	-	-	-	-	_	(7)
Slings	433	$\left(\begin{array}{c}7\\7\end{array}\right)$	-	-	-	-	(7)	-
Hoisting accessories, n.e.c.	439	(7)			— <u> </u>	-		-
Machine, tool, and electric parts Machine, tool, and electric parts,	44	1.2	.1	.4	.1	.4	.5	
unspecified	440	.1	-	-	-	-	-	-
Electric parts	441	.5	.1	.3	.1	.4	.4	
Electric parts, unspecified	4410	(7)	-		-	_	(7)	-
Electrical wiring—building	4411	.1	-	-	-	(7)	.1	(7)
Generators	4412	.1	- 1		- 1	-	-	.

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Structural hardware, n.e.c Wallboard, drywall, sheetrock Building materials—solid	(⁷) _	- -	- 1.2	0.2 .1		0.1 .2
Fasteners, connectors, ropes, ties Fasteners, connectors, ropes, ties	(⁷) .3	_ 2.1	.2 7.5	.1 4.6	0.1 2.7	.1 4.3
ties, unspecified Fasteners Fasteners, unspecified	2	- .3	- 4.6 .1	- 1.7	- 1.1	_ 1.5
Clamps, couplings Nails, brads, tacks, nuts,	_	-	- '	.1	.1	.2
bolts, washers Rivets Screws	.1 _	.3 _	2.7 - .5	1.4 - .1	.6 (⁷) .1	1.0
Staples Fasteners, n.e.c. Ropes, ties, chains		- - 1.5	.6 .7 2.6	(⁷) 1.7	.1 .2 1.0	(⁷) .2 2.6
Ropes, ties, chains, unspecified	-	_	.2	.1	.1	.2
Bands Bungee cords Chains, n.e.c Rope, twine, string		.2 - -	- - .3 .2	(⁷) .6 .1	.1 - .3 (⁷)	.2 .1 .6 .1
Strapping Wire, cables—nonelectrical Ropes, ties, chains, n.e.c	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	- .9 -	.3 1.6 –	.1 .7 –	.1 .3 (⁷)	.5 .4 .4
Valves, nozzles Fasteners, connectors, ropes, ties, n.e.c	-	-	.3	.5 .6	.4	.1 .2
Hoisting accessories Hoisting accessories,	-	-	.2	.2	.2	.1
unspecified Hooks, shackles, magnets,	_	_	-	(7)	-	-
clamshells Slings Hoisting accessories, n.e.c Machine, tool, and electric parts	- - - .2	- - - .9	.1 - .1 3.8	- - .1 5.7	.2 - .1 4.9	.1 - .1 1.5
Machine, tool, and electric parts, unspecified Electric parts Electric parts, unspecified	_ 1 _	- .3 -	(⁷) 2.9 .2	.1 2.8 .1	.5 .7 .1	.1 .4 (⁷)
Electrical wiring—building Generators	(⁷) _		1.4 .2	.8 .4	.1 (⁷)	(⁷)

				Su	mmary occu	pational group	os ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Batteries other than								
automotive	4413	(7)	_	0.1	_	_	_	_
Motors other than vehicle	4414	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	_		_	_	_	_
Power lines, transformers,	4414							
convertors	4415	(7)	_	_	_	_	_	_
Relays, rheostats, starters,	1110							
controls	4416	(7)	_	_	_	_	_	_
Switchboards, switches, fuses	4417	.1	_	(7)	-	-	0.1	(7)
Power cords, electrical cords,								
extension cords	4418	.1	(7)	.1	(7)	0.3	.2	
Electric parts, n.e.c.	4419	(7)	_	-	-	-	(7)	-
Machine and appliance parts	442	.5	(7)	(7)	-	-	.1	(7)
Machine and appliance parts,								
unspecified	4420	.1	-	-	-	-	-	-
Dies, molds, patterns Drives—chain, leather, fabric,	4421	.2	-	-	-	-	-	-
vee belt	4422	(7)	_	_	_	_	_	_
Drums, pulleys, sheaves	4422		_		_	_	$(7)^{-}$	
Engines, turbines, except	4420						()	
vehicle	4424	(7)	_	_	_	_	_	-
Gears	4426	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_	-	-	-	-	-
Rollers	4427	(⁷)	-	-	-	-	_	-
Machine and appliance parts,							_	
n.e.c	4429	.1	-	-	-	-	$\binom{7}{7}$	-
Tool parts, accessories Tool parts, accessories,	443	.1	_	-	-	-	(7)	-
unspecified	4430	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	-	-
Drill bits—unattached	4431	$\begin{pmatrix} \begin{pmatrix} \prime \\ \prime \end{pmatrix}$	-	-	-	-	(7)	-
Saw blades—unattached	4432	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-		-	_	(7)	-
Tool parts, accessories, n.e.c.	4439		-	-	-	-	-	-
Machine, tool, and electric parts, n.e.c.	449	(7)				_	(7)	(7)
Metal materials—nonstructural	449	.4		.1	_		.1	(7)
Metal materials—nonstructural,	-10							
unspecified Metal sheets, ingots,	450	.1	-	-	-	_	(7)	(7)
bars—nonstructural	451	.1	_	(7)	_	_	(7)	_
Molten or hot metals, slag	452	.1	_	`_'	_	_		_
Metal materials—nonstructural,	102							
n.e.c.	459	.1	-	-	-	_	-	-
Tars, sealants, caulking, insulating								
material	46	.1	(7)	-	-	(7)	-	-
Tars, sealants, caulking,						, ,		
insulation, unspecified	460	(7)	- 1		-	-	-	- 1

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Batteries other than						
automotive	-	-	-	0.2	-	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$
Motors other than vehicle	-	-	(7)	.4	0.2	(7)
Power lines, transformers,						(7)
convertors	-	-	.2	.2	-	(7)
Relays, rheostats, starters,						
controls Switchboards, switches, fuses	-	_	5	3	.1	1
Power cords, electrical cords,	_	_	.5	.5		
extension cords	0.1	_	.1	.3	.1	.1
Electric parts, n.e.c.	_	_	.2	.0	.1	(7)
Machine and appliance parts	$(^{7})$	0.5	.5	2.2	3.0	.9
Machine and appliance parts,	()					
unspecified	-	_	_	.9	.2	.1
Dies, molds, patterns	-	_	.1	.1	1.7	.1
Drives-chain, leather, fabric,						
vee belt	-	-	-	-	-	-
Drums, pulleys, sheaves	-	-	.2	.1	.2	.3
Engines, turbines, except						
vehicle	-	-	-	.1		.1
Gears	-	-	-	.2	.1	.1
Rollers	-	_	-	-	.2	.1
Machine and appliance parts, n.e.c.	(7)	.3	.3	.7	.7	.2
Tool parts, accessories	(_)		.3	.7	.4	(7).2
Tool parts, accessories,			.0	.0		
unspecified	_	_	_	_	(7)	_
Drill bits—unattached	_	_	.2	.2	.1	_
Saw blades—unattached	_	_	-	.1	.1	(7)
Tool parts, accessories, n.e.c.	-	-	.1	-	.1	_
Machine, tool, and electric parts,						
n.e.c	-	-	-	.2	.3	(7)
Metal materials—nonstructural	.1	-	.7	.8	2.5	.7
Metal materials—nonstructural,						
unspecified	-	-	.2	.2	.9	.2
Metal sheets, ingots,	(7)		.2	.2	.5	.4
bars—nonstructural Molten or hot metals, slag	(*)	_	.2	.2	.5	.4
Metal materials—nonstructural,	_	_	_	. 1	.0	
n.e.c.	(7)	_	.2	.3	.4	.1
Tars, sealants, caulking, insulating	()			.0	.,	
material	(7)	_	.8	.1	.2	.1
Tars, sealants, caulking,						
					1	

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Roofing asphalt, roofing tar	461	(7)	_			_	_	_
Fiberglass insulation	462		_		_	_	_	
Foam caulking, foam insulation	463		_	_	_	_	_	_
Plastic, vinyl caulking	465		_	_	_	_	_	_
Sealants, waterproofers, n.e.c	466		_	_	_	_	_	_
Tars, sealants, caulking,	400							
insulation, n.e.c.	469	(7)	_	_	_	_	_	_
Tarps and sheeting—nonmetal	47	.1	(7)	_	_	_	0.1	0.1
Tarps and sheeting—nonmetal,	-11		()				0.1	0.1
unspecified	470	(7)	_	_	_	_	_	_
Roofing paper, roofing felt	471	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_	_	_	_	_	_
Tarps, plastic or fabric sheeting	472	.1	_	_	_	_	(7)	(7)
Plastic wrap	473		_	_	_	_		
Cardboard	474	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	(7)	_	_	_	(7)	
Tarps and sheeting—nonmetal,			()				()	
n.e.c.	479	(7)	_	_	_	_	_	_
Vehicle and mobile equipment								
parts	48	2.1	.5	_	(7)	0.1	.5	1.3
Vehicle and mobile equipment						••••		
parts, unspecified	480	.1	_	_	_	_	_	.4
Tires, inner tubes, wheels	481	.6	.1	_	_	_	(⁷)	.3
Tires, inner tubes, wheels,	-	_					()	-
unspecified	4810	.1	_	_	_	_	_	(7)
Tire inner tubes	4812	(7)	_	_	_	_	_	│ `_´
Tires, except bike	4813	.4	_	_	_	_	$(^{7})$.2
Wheels, tire rims	4814	.1	_	_	_	_	`_′	_
Tires, inner tubes, wheels,								
n.e.c	4819	(7)	_	-	-	_	-	.1
Engine parts and accessories Engine parts and accessories,	482	.3	.3	-	-	-	-	.4
unspecified	4820	(7)	_	_	_	_	_	-
Battery—vehicle	4821	.1	(7)	-	_	_	_	.4
Belts, hoses-vehicle	4822	(7)) `-'	-	-	_	_	-
Engine, engine block, motor—vehicle	4823	1						
	4823 4825	.1 (⁷)	-	-	-	-	_	-
Muffler, exhaust Radiator—vehicle	4825 4826		-	_	-	-	_	-
Transmission—vehicle	4826 4827	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$					_	-
Engine parts and accessories,	4021	()	_	-	_	_	_	-
n.e.c.	4829	.1						
Trailers	4829	.1	.1				2	.1
Windshields, vehicle windows	403 484	(7)	'				.2	· . ا
Vehicle doors, liftgates, tailgates	484 485	.3		_		.1	2	(7)
vernore uours, inigates, ialigates	400		-	-			.2	

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Roofing asphalt, roofing tar Fiberglass insulation Foam caulking, foam insulation Plastic, vinyl caulking Sealants, waterproofers, n.e.c Tars, sealants, caulking,	- - (⁷)	- - - - -	0.2 .1 .1 – –	 (7) 	0.1 (⁷) 	(7) (7) _ _ _
insulation, n.e.c Tarps and sheeting—nonmetal Tarps and sheeting—nonmetal,	(7)	_ 0.2	(⁷) .2	(7)	4	- .8
Roofing paper, roofing felt Tarps, plastic or fabric sheeting Plastic wrap Cardboard Tarps and sheeting—nonmetal,	- (7) (7)	- - .2 -	- .1 .1 - -	- - - -	- (7) (7) .1	.1 - .5 .1 .1
n.e.c Vehicle and mobile equipment	-	-	-	-	.2	-
parts Vehicle and mobile equipment parts, unspecified	.3	2.2	2.2	.5	1.7 .2	8.3 .3
Tires, inner tubes, wheels Tires, inner tubes, wheels, unspecified	.1 –	.2 –	.7 (⁷)	7.5 1.0	.4	1.5 .1
Tire inner tubes Tires, except bike Wheels, tire rims Tires, inner tubes, wheels,	(⁷)	- - -	– .5 .1	_ 4.9 1.4	- .2 .1	– .8 .6
n.e.c. Engine parts and accessories Engine parts and accessories,	(7)	- .2	- .1	.3 3.1	(⁷) .3	.1 .8
unspecified Battery—vehicle Belts, hoses—vehicle	(⁷)	- - -	_ 1 _	.1 .2 (⁷)	(7) (7) -	_ .5 _
Engine, engine block, motor—vehicle Muffler, exhaust Radiator—vehicle Transmission—vehicle Engine parts and accessories,	- - - -	- - - -	- - - -	1.0 .1 (⁷) .5	(⁷) 1 	.1 _ (⁷)
n.e.c. Trailers Windshields, vehicle windows Vehicle doors, liftgates, tailgates	(⁷) 1	- 1.2 - -	- .9 - .2	1.1 1.0 .4 .8	.1 .1 (⁷) .1	.1 1.6 .1 3.0

				Su	mmary occu	pational grou	pso	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sale and relate occup tions
Vehicle doors, liftgates,								
tailgates, unspecified	4850	0.1	_	_	_	_	(7)	_
Vehicle passenger doors	4851	.1	_	_	_	_	$\left(\begin{array}{c} 7 \end{array} \right)$	_
Liftgates	4852	.1	_	_	_	_	(7)	_
Tailgates	4853	.1	_	_	_	_	.1	_
Vehicle and mobile equipment	4000		_	_	_	_	. 1	
parts, n.e.c.	489	.4	(7)				.1	c
Other parts and materials	409	.4	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	0.1	_	0.1	.1	
Other parts and materials,	49		(*)	0.1	_	0.1	.5	
unspecified	490	(7)	-	-	-	-	-	-
Caps, lids, covers	491	.2	-	(7)	-	.1	.3	(7)
Caps, lids, covers,								
unspecified	4910	(7)	-	-	-	-	(7)	-
Container caps, lids, covers	4911	.1	-	-	-	.1	.2	-
Manhole and cistern covers	4912	.1	-	-	-	-	(7)	-
Caps, lids, covers, n.e.c.	4919	(7)	-	-	-	-	_	(7)
Parts and materials, n.e.c	499	.3	(7)	-	-	-	.2	(7
Persons, plants, animals, and								
minerals	5	26.1	5.5	3.5	23.8	47.6	52.0	11
Persons, plants, animals, and	-							
minerals, unspecified	50	(7)	_	_	_	_	_	-
Animals	51	1.4	.2	.2	.4	2.6	3.4	
Animals, unspecified	510	(7)				.1	(7)	-
Birds and fowl	511	(7)	_	_	_		(7)	-
Chickens	5112		_	_	_	_	(_/	-
Turkeys	5115	(7)	_	_	_	_	_	-
Fish, shellfish	512		_	_	_	_	_	-
Insects, arachnids, mites	513	.6	.1	.1	.3	.5	1.3	
Insects, arachnids, mites,	010					.0	1.0	
unspecified	5130	.1	(7)	_	_	.1	.1	
Bees, hornets, wasps	5131	.2		_	_		.4	(7
Spiders, scorpions	5132	.1	_	_	.1	_	.1	
Ants	5133	(7)	_	_		_	.1	-
Lice, fleas, bedbugs	5134	i 7 j	_	_	_	(7)	.1	-
Mosquitoes	5135		_	_	_	(_/	(7)	-
Ticks and mites	5136	.1	_	_	.1	.4	.4	-
Multiple insects, arachnids,	0.00					· · ·		
mites	5138	(7)	_	_	_	_	_	-
Insects, arachnids, mites,	0100							
n.e.c	5139	(7)	_	_	_	_	$(^{7})$	-
Reptiles	514		_	_	_	_	ز ۲	-
Venomous snakes	5141	271	_	_	_	_	273	-
			1	1	1	1	()	1

	Summary occupational groups ⁶									
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions				
Vehicle doors, liftgates, tailgates, unspecified Vehicle passenger doors Liftgates Tailgates Vehicle and mobile equipment	0.1 (⁷) (⁷) –	- - -	_ 0.1 _ _	0.2 .4 .1 -	(⁷) .1 (⁷)	0.9 .4 1.1 .6				
Other parts and materials.	.1 .2	0.6 -	.3 1.8	4.2 1.6	.5 2.1	1.0 1.5				
unspecified Caps, lids, covers Caps, lids, covers,	(7)		.1 1.2	.2 .4	.3 .3	.1 .5				
Container caps, lids, covers Manhole and cistern covers Caps, lids, covers, n.e.c Parts and materials, n.e.c	(7) (7) - - .1	- - - -	- .1 .9 .1 .5	.1 .1 .1 1.0	(⁷) - .1 1.5	.1 .1 .2 .1				
Persons, plants, animals, and minerals Persons, plants, animals, and	11.8	48.8	29.5	38.2	26.4	39.6				
minerals, unspecified Animals Animals, unspecified Birds and fowl Chickens Turkeys Fish, shellfish Insects, arachnids, mites	4 - - - - .2	- 17.5 - - - .4 1.5	- - - - - - 1.4	- - - - - - 1.2	4 	- 1.6 (⁷) - - - .9				
Insects, arachnids, mites, unspecified Bees, hornets, wasps Spiders, scorpions Ants Lice, fleas, bedbugs Mosquitoes	.1 (⁷) .1 – –	.4 .3 .5 – –	.4 .4 .4 - -	.2 .3 .7 - -	.1 .1 .1 – –	.2 .5 .2 – –				
Ticks and mites Multiple insects, arachnids, mites Insects, arachnids, mites,	-	-	.1 –	_	-	_				
n.e.c. Reptiles Venomous snakes Nonvenomous snakes	- - - -	- - - -		- .1 .1 -	(⁷) - - -	(⁷) 				

See footnotes at end of table.

				Su	mmary occu	pational grou	ps⁰	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and relatec occupa tions
Mammals, except humans Cats, felines—domestic Dogs, canines—domestic Cattle and other bovines Horses and other equines Rodents Swine and other porcines Mammals, n.e.c. Animals, n.e.c. Animal and plant byproducts Animal products, nonfood Bones, shells Hides—leather Animal carcass, roadkill Food products	515 5151 5152 5153 5154 5155 5157 5159 519 521 5211 5211 5214 5215 522	$\begin{array}{c} 0.8 \\ .1 \\ .4 \\ .1 \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (7) \\ (8) \\ (7) \\ (7) \\ (7) \\ (8$	0.1 (⁷) (⁷) (⁷) - .1 - .1 .1	0.1 1 1 1 1 1	0.1 1 1 1 1 1	2.0 .7 1.2 - - - .2 - .2 - .2	2.0 .4 1.3 - .3 - (⁷) - 2.7 - - - 2.7	0.1
Food products, unspecified Fats, oils, cooking greases Soups, sauces, gravies Dairy products Beverages, n.e.c Fruits, nuts, vegetables Grains, cereals, grain mill products	5220 5221 5222 5223 5224 5225 5226	(7) .3 .1 (7) .1 .1 (7)	- - (⁷) -	- - - - -	- - - - -	(⁷) - (⁷) - .1 -	.1 1.5 .3 (⁷) .3 .1 (⁷)	(⁷) - .3 (⁷)
Meat, poultry, seafood Multiple foods or groceries Food products, n.e.c Animal and plant byproducts,	5227 5228 5229	$\begin{pmatrix} & & \\ & & & 1 \\ & & & 7 \\ & & & 7 \\ & & & 7 \\ & & & &$	_ _ _	- - -	 	- - -	(⁷) .1 (⁷)	.1 (7) (7)
n.e.c Infectious and parasitic agents Infectious and parasitic agents, unspecified	529 53 530	(⁷) .1	(⁷)	(⁷)	2 1	3	(⁷) .2	(⁷)
Bacteria Fungi Mold, mildew Viruses Infectious and parasitic agents,	531 532 5321 533	(7) (7) (7) (7) (7)	(7) (7) -	- - - -	 1	.1 - - .1	(7) (7) (7) (7)	- - -
n.e.c Metallic minerals Metallic minerals, unspecified Metal ores—nonradiating	539 54 540 541 55	(7) (7) (7) (7) (7)	- - - -	- - - - (⁷)		- - - - .1	(⁷) - - -	- - - .3
Nonmetallic minerals, except fuel Nonmetallic minerals, except fuel, unspecified Boulders	550 552	.4 .1 (⁷)	.1 _ _	- -	- - -	- -	.4 (⁷)	- -

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Mammals, except humans Cats, felines—domestic Dogs, canines—domestic Cattle and other bovines Horses and other equines Rodents Swine and other porcines Mammals, n.e.c Animal and plant byproducts Animal and plant byproducts Animal products, nonfood Bones, shells Hides—leather Animal carcass, roadkill Food products Food products Beverages, n.e.c Fruits, nuts, vegetables Grains, cereals, grain mill products Meat, poultry, seafood Multiple foods or groceries Food products, n.e.c Animal and plant byproducts, n.e.c Infectious and parasitic agents Infectious and parasitic agents, unspecified Bacteria Fungi Mold, mildew Viruses	tions 0.2 - - $(^{7})$ - - .3 - - .3 .1 $(^{7})$ - $(^{7})$	15.6 .4 9.1 4.4 - 1.5 - 2.4 - 2.3 - 2.3 - - 2.3 - - - - - - - - - - - - -	0.1 .1		$\begin{array}{c} 0.1 \\ - \\ (7) \\ - \\ (7) \\ - \\ 1.0 \\ .1 \\ (7) \\ - \\ .1 \\ .9 \\ (7) \\ - \\ .1 \\ .9 \\ (7) \\ - \\ .1 \\ .5 \\ - \\ .1 \\ (7) \\ - \\ .1 \\ .5 \\ - \\ .1 \\ (7) \\ - \\ .1 \\ .5 \\ - \\ .1 \\ (7) \\ - \\ .1 \\ .5 \\ .5 \\ .5 \\ .5 \\ .5 \\ .5 \\ .5$	tions 0.7 - .3 .7 - - - - .5 (7) - - .5 .1 - .5 .1 - .1 (7) - .1 (7) - .1 (7) - .1 (7) - .1 (7) - .1 (7) - .1 (7) - .1 - .1 (7) - .1 - .1 (7) - .1 -
n.e.c. Metallic minerals Metallic minerals, unspecified Metal ores—nonradiating Nonmetallic minerals, except fuel Nonmetallic minerals, except fuel, unspecified	_ _ (⁷)	- - - 1.2	.1 .5 - 3.3 .9	- .1 - .5	- - - .3 (⁷)	- - - .6
Boulders	_	_	.1			

				Su	mmary occu	pational group	os ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Clay—natural and processed Dirt, earth Mud	553 554 555	(⁷) .1 (⁷)	-	-			(7)	_ 0.1
Rocks, crushed stone Sand, gravel Nonmetallic minerals, except	555 556 557	(*) .2 (⁷)	(⁷) -	(⁷)		(⁷) -	3 (⁷)	1
fuel, n.e.c Person—injured or ill worker Person—injured or ill worker,	559 56	(⁷) 15.2	_ 3.9	_ 2.5	_ 10.7	_ 11.2	_ 18.9	_ 9.0
unspecified Bodily conditions of injured, ill	560	(7)	_	_	-	-	(7)	-
worker Bodily motion or position of	561	.5	.4	.1	.8	.4	.8	.5
injured, ill worker Person—injured or ill worker,	562	14.6	3.5	2.5	9.8	10.8	18.0	8.5
n.e.c Person—other than injured or ill	569	.1	_	_	.1	(7)	.1	(7)
worker Person, other than injured or ill	57	7.6	1.2	.6	12.2	33.1	25.2	.9
worker, unspecified Relative or domestic partner of	570	.1	_	.2	.3	.1	.2	(7)
injured or ill worker Relative or domestic partner of injured or ill worker,	571	(7)	_	_	_	(7)	(7)	-
unspecified Co-worker or work associate of	5710	(7)	_	-	-	(7)	(7)	-
injured or ill worker Co-worker or work associate of injured or ill worker,	572	.4	.1	(7)	1.9	.3	.4	.2
unspecified Co-worker Former co-worker Work associate Co-worker or work associate,	5720 5721 5722 5723	.1 .2 (⁷) .1	1 	(⁷) 	.2 .6 _ 1.0	.1 .2 – –	.1 .3 (⁷)	_ _
n.e.c Student Patient Other client or customer	5729 573 574 575	(⁷) .3 5.5 1.0	(⁷) .2 .6 .2	- - .1 .2	.1 4.5 2.5 2.4	- .3 30.9 1.1	(⁷) .4 19.4 3.8	- - .3
Assailant, suspect, inmate Assailant, suspect, unspecified Robber	577 5770 5771 5772	.3 (⁷) .1	.1 - .1	– – –	.3 _ _	.1 (⁷) .1	.7 .1 .3	.4 (⁷) .3
Inmate or detainee in custody Suspect not yet apprehended	5773	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_	_	_	- 1	.1 .1	_

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Clay—natural and processed	_	_	_	_	(7)	_
Dirt. earth	_	_	0.9	(7)	· · · ·	_
Mud	_	_	.2		_	0.2
Rocks, crushed stone	_	0.8	.9	.2	.1	.2
Sand, gravel	-	_	.3	.1	.1	(7)
Nonmetallic minerals, except						
fuel, n.e.c	-	-	-	-	-	-
Person—injured or ill worker Person—injured or ill worker,	10.2	18.7	22.3	33.0	24.2	34.0
unspecified	(7)	-	.1	-	(7)	-
Bodily conditions of injured, ill worker	.4	1.0	.3	.6	.4	.7
Bodily motion or position of injured, ill worker	9.8	17.8	21.9	32.3	23.6	33.1
Person—injured or ill worker, n.e.c.	(7)	-	.1	.1	.2	.2
Person—other than injured or ill worker	.7	.5	.4	.8	.3	2.3
Person, other than injured or ill worker, unspecified Relative or domestic partner of	(7)	_	-	_	_	.2
injured or ill worker Relative or domestic partner	-	-	-	-	-	-
of injured or ill worker, unspecified	_	_	_	_	_	_
Co-worker or work associate of	_					_
injured or ill worker Co-worker or work associate	.2	.4	.4	.6	.2	.6
of injured or ill worker,	1	2			1	(7)
unspecified Co-worker	.1	.3	.3	4	.1	.5
Former co-worker		_	.0			.0
Work associate	-	-	-	.1	-	
Co-worker or work associate,						
n.e.c.	.1	-	-	-	-	- ,
Student	(⁷)	-	-	-		.1
Patient Other client or customer	.2 .2			.1	.1	.3 .5
Assailant, suspect, inmate Assailant, suspect,	.1	_	_	(7)	_	.5
unspecified Robber	(⁷) .1	-	_			.1
Inmate or detainee in custody		-	-	_	-	

			Summary occupational groups ⁶							
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and relatec occupa tions		
Assailant, suspect, n.e.c Bodily fluids or substances of	5779	(7)	(7)	_	0.3	-	0.1	(7)		
other than injured or ill person Bodily fluids or substances of other than injured or ill	578	(7)	-	-	-	0.3	(7)	_		
person, unspecified Blood of other than injured or	5780	(7)	_	-	-	.2	(7)	_		
ill person Urine or feces of other than	5781	(7)	-	-	-	-	(7)	-		
injured or ill person Bodily fluids or substances of other than injured or ill	5782	(7)	_	_	-	_	(7)	_		
person, n.e.c Person, other than injured or ill	5789	(7)	_	-	-	_	(7)	-		
worker, n.e.c Plants, trees, vegetation—not	579	.1	-	-	.2	-	.2	-		
Plants, trees, vegetation,	58	.6	(7)	0.1	.2	-	1.2	.1		
unspecified Field crops Flowers	580 582 583	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$	_ _ _	_ _ _	- - -		$\begin{pmatrix} 7\\ -\\ 7 \end{pmatrix}$	(7) _ _		
Houseplants Poison ivy, oak, sumac, Rhus Poison ivy, oak, sumac, Rhus,	584 585	(7) .1	_	(7)	-	-	_ .1	-		
unspecified Poison ivy Poison oak Poison ivy, oak, sumac, Rhus,	5850 5851 5852	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$	- - -		- - -		_ 1 _	_ _ _		
n.e.c. Shrubs, grasses Trees, logs, limbs Trees, logs, limbs,	5859 586 587	(⁷) (⁷) .4	_ (⁷)	- - -	- .1 -	- - -	- .1 1.0	- - .1		
unspecified Trees Logs	5870 5871 5872	$(^{7})$.2 $(^{7})$	_ _ _				(⁷) .5 (⁷)	_ 1		
Limbs, branches—unattached Trees, logs, limbs, n.e.c Other plants, trees,	5873 5879	(⁷)				-	.3 .2			
vegetation—not processed Grain dust Plants, trees, vegetation—not	589 5891	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$					(7)			
processed, n.e.c.	5899	(7)	-	-	-		(7)	-		
ructures and surfaces	6	19.8	9.0	3.4	14.6	21.8	31.6	11.9		

		Su	mmary occup	pational grou	lps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Assailant, suspect, n.e.c Bodily fluids or substances of	-	-	-	_	-	(7)
other than injured or ill person Bodily fluids or substances of	-	-	-	-	-	-
other than injured or ill person, unspecified Blood of other than injured or	_	_	-	_	-	-
ill person Urine or feces of other than	-	-	-	-	-	-
injured or ill person Bodily fluids or substances of other than injured or ill	_	_	-	_	-	_
person, n.e.c Person, other than injured or ill	-	_	-	-	-	-
worker, n.e.c Plants, trees, vegetation—not	(7)	_	-	_	-	.1
processed Plants, trees, vegetation,	.1	8.5	1.4	1.7	0.1	.6
unspecified Field crops	(⁷) _	.2 .3		.5		(7) _
Flowers Houseplants Poison ivy, oak, sumac, Rhus	(⁷)	- - .3		_ _ .6		-
Poison ivy, oak, sumac, Rhus, unspecified Poison ivy	-		1	- .2	-	
Poison oak Poison ivy, oak, sumac, Rhus,	(7)	_	.1	.1	-	_
n.e.c. Shrubs, grasses Trees, logs, limbs	- - .1	3 6.7	_ _ 1.2	.3 .1 .5	_ _ 1	_ _ .5
Trees, logs, limbs, unspecified Trees	(⁷)	.5 3.4	8	(⁷) .2		– .3
Logs Limbs, branches—unattached Trees, logs, limbs, n.e.c	- - -	1.1 .9 .7	- .2 .1	.1 .2 (⁷)	.1 - -	.2 (⁷) _
Other plants, trees, vegetation—not processed Grain dust	-	.7	-		$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	(7)
Plants, trees, vegetation—not processed, n.e.c.	_	.7	_	_	_	_
tructures and surfaces	12.2	20.4	31.6	31.0	18.4	38.4

Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Structures and surfaces,								
unspecified	60	(7)	_	_	(7)	_	0.1	(7)
Confined spaces		.1	_	_		_	.2	(7)
Confined spaces, unspecified		(7)	_	_	_	_		· _ /
Ditches, channels, trenches,								
excavations	611	(7)	_	_	_	_	(7)	- 1
Underground mines, caves,								
tunnels	612	(7)	_	_	-	-	.1	- 1
Mines, caves, tunnels,								
unspecified	6120	(7)	_	-	-	_	-	- 1
Sewers, manholes, storm								
drains	6122	(7)	-	-	-	-	.1	- 1
Tank, bin, vat interiors	617	.1	-	-	-	-	.1	-
Tank, bin, vat interiors,								
unspecified	6170	(7)	-	-	-	-	(7)	-
Trash bin or dumpster		_					_	
interiors		$\left(\begin{array}{c} 7 \\ -\end{array} \right)$	-		-	-	(7)	- 1
Hopper interiors		$\left(\frac{7}{2}\right)$	-		-	-	_	- 1
Tank, bin, vat interiors, n.e.c.	6179	$\left(\frac{7}{2}\right)$	-	-	-	-	$(\frac{7}{2})$	-
Other confined spaces	619	(')		-	-	-	$\left(\frac{7}{2}\right)$	
Buildings—office, plant, residential	62	.1	(7)	-	-	0.1	(⁷)	(7)
Building, unspecified		$\left(\begin{array}{c} 1 \\ 1 \end{array} \right)$	-	-	-	-	-	- 1
Industrial buildings		$\left(\begin{array}{c}7\\7\end{array}\right)$	-	-	-	-	-	- 1
Industrial building, unspecified		$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$	-	-	-	-	-	-
Warehouse		$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$	-	-	-	-	-	- 1
Industrial building, n.e.c.		$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$	-	-	-	-	-	
Agricultural buildings	622	(')	-	-	-	-	(7)	(7)
Agricultural building,	0000	(7)					(7)	
		$\begin{pmatrix} (\ r \) \\ (\ 7 \) \end{pmatrix}$	-		-	-	(7)	-
Agricultural building, n.e.c Commercial and retail buildings	6229		_		_	_	_	-
Commercial or retail buildings	023	()	_		-	-	-	-
unspecified	6230	(7)						
Residential buildings, except	0230		_	_	_	_	-	-
institutionalized	625	(7)	_	_	_	_	_	_
Residential building, except	025		_			_	_	_
institutionalized, unspecified	6250	(7)	_		_		_	
House, townhouse, rowhouse	6251	27	_	_	_	_	_	l _
Other public and office buildings	626	}7	_	_	_	_	_	_
Other public or office building,								
unspecified	6260	(7)	_	_	_	_	_	_
Building, n.e.c.		$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_	_	_	_	_	_
Structures other than buildings		.8	.3	0.1	.3	(7)	.7	.2

		Su	mmary occup	pational grou	lps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Structures and surfaces, unspecified Confined spaces Confined spaces, unspecified	(⁷) 1	0.3 _ _	0.1 .6 –	0.1 _2 _	0.1 .2 -	0.1 .2 –
Ditches, channels, trenches, excavations	-	-	.3	-	(7)	-
Underground mines, caves, tunnels	_	_	.2	(7)	_	(7)
Mines, caves, tunnels, unspecified Sewers, manholes, storm	_	-	(7)	-	-	-
drains Tank, bin, vat interiors Tank, bin, vat interiors,	- .1		.1 (⁷)	- .1	1	- .1
unspecified Trash bin or dumpster	-	_	_	.1	.1	.1
interiors Hopper interiors Tank, bin, vat interiors, n.e.c.	(⁷) 				- - (⁷)	- (⁷)
Other confined spaces Buildings—office, plant, residential Building, unspecified	(7)	_ 2 _	2 (⁷)	- .7 (⁷)	1 	.1
Industrial buildings Industrial building, unspecified Warehouse	- - -			.4 .1 –		(7) (7)
Industrial building, n.e.c Agricultural buildings Agricultural building,	(7)	_	_	_ .1	(7)	-
unspecified Agricultural building, n.e.c Commercial and retail buildings			- - (⁷)		- - -	
Commercial or retail building, unspecified	_	_	-	-	_	-
Residential buildings, except institutionalized Residential building, except	-	-	.1	.1	-	.1
institutionalized, unspecified House, townhouse, rowhouse Other public and office buildings	-			-		.1
Other public or office building, unspecified	_	_	_	_	_	_
Building, n.e.c Structures other than buildings	_ .1	- .7	- 6.2	_ 2.5	9	_ 1.3

				Su	mmary occup	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Structures other than buildings,								
unspecified	630	(7)	_	_	_	_	_	_
Bridges, dams, locks	631		(7)	_	_	_	(7)	_
Grandstands, stadia	632		()	_	_	_	(7) (7) (7)	_
		(7)	_	-	-	_	(7)	(7)
Pools	633		-	(7)	-	-		
Scaffolds, staging	634	.4	.2	(')	0.1	-	.1	(()
Scaffolds—staging,							(7)	
unspecified Scaffolds—improvised	6340	.2	.2	-	-	-	(7)	-
staging Scaffolds—self-supporting	6341	(7)	-	-	-	-	-	_
staging Scaffolds—staging supported	6342	.1	(7)	-	-	-	.1	-
by structure or other means Scaffolds—suspended	6343	(7)	-	-	-	-	-	-
staging	6344	(7)	_	_	-	_	-	_
Machine platforms	6345	(⁷)	_	_	-	_	(7)	_
Catwalks	6346	(7)	_	_	_	_		_
Scaffolds-staging, n.e.c.	6349	(7)	_	_	_	_	$(^{7})$	_
Towers, poles	635	.1	.1	_	.2	_	.1	(7)
Towers, poles, unspecified	6350	.1	(7)	_	.2	_	.1	
Telecommunications and cell	0000							
phone towers	6351	(7)	_	_	_	_	_	_
Utility and telephone poles	6352						_	
	6353		_	_	_	_		
Lamp posts, street lights	6359		(7)	-	-	-	$(7)^{-}$	-
Towers, poles, n.e.c.			$\begin{pmatrix} 1 \\ 7 \end{pmatrix}$	-	-	-	()	
Other structures	639	.2	(')	-	.1	-	.4	
Other structures, unspecified	6390		-	-	-	-	(7)	-
Guardrails, road dividers	6391	$\begin{pmatrix} & & \\ & $	-	-	-	-	$\begin{pmatrix} 1 \\ 7 \end{pmatrix}$	-
Posts, bollards, moorings	6392	$\begin{pmatrix} \prime \\ \prime \end{pmatrix}$	-	-	-	-	$\binom{7}{7}$	-
Road signs Porches, balconies, decks,	6394	(')	-	-	-	_	(')	_
patios	6395	1	-	-	.1	-	.1	(7)
Railroad tracks	6396	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$				_	-	-
Mailboxes	6397	(7)	-	-	-	-	-	-
Structures, n.e.c.	6399	<u>.</u>	(7)	-	-	_	.2	-
Building systems	64	(7)) `_´		-	_	(7)	-
Electrical systems	643				-	_	`_′	-
Other structural elements	65	2.3	.6	.3	1.0	1.8	3.4	1.0
Other structural elements,								
unspecified	650	(7)	_	_	_	_	_	_
Entrances and exits Entrances and exits,	651	1.3	.4	.2	.5	1.5	2.5	
unspecified	6510	(7)	_	_	_		_	_
	0310			-		_	-	_

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Structures other than buildings, unspecified Bridges, dams, locks Grandstands, stadia Pools Scaffolds, staging Scaffolds—staging,	- - - -	- - - 0.2	0.6 3.9	- - - 1.0	- - - 0.6	- - - 0.3
unspecified Scaffolds—improvised	-	-	2.7	.5	.2	(7)
staging Scaffolds—self-supporting staging	_	_	5	_	1	1
Scaffolds—staging supported by structure or other means	-	_	.1	_		-
Scaffolds—suspended staging Machine platforms Catwalks Scaffolds—staging, n.e.c Towers, poles Towers, poles Telecommunications and cell	- - (⁷)	- - - .3 -	.2 .1 .2 .7 .2	(⁷) .3 .1 1.0 .2	- .2 .1 - .1 (⁷)	- - .1 .3 .2
phone towers Utility and telephone poles Lamp posts, street lights Towers, poles, n.e.c Other structures Other structures, unspecified Guardrails, road dividers Posts, bollards, moorings Road signs	- (⁷) .1 (⁷) -	- - - - - - -	- .2 1.0 - .2 .3 .1	(7) -5 -3 .5 - - - -	- - .1 .2 - (⁷) (⁷) -	- - .1 .6 - .1 -
Porches, balconies, decks, patios Railroad tracks Mailboxes Structures, n.e.c. Building systems Electrical systems Other structural elements Other structural elements,	(7) (7) - - - 1.2	- - - - 2.8	.2 	.3 - - - 5.0	- (⁷) - 2.0	.2 .1 .2 (⁷) 3.6
unspecified Entrances and exits Entrances and exits, unspecified	- .8 -	_ 2 _	- .8 -	- 3.1 -	- 1.1 -	2.2

			Summary occupational groups ⁶							
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions		
Doors, except garage and vehicle Garage doors Entrances and exits, n.e.c Fences, fence panels, gates	6511 6512 6519 652	1.2 (⁷) (⁷) .2	0.4 (⁷) - .1	0.2 - - .1	0.5 - - .1	1.4 _ _ _	2.4 (⁷) (⁷) .2	0.7 (⁷) .1 .1		
Fences, fence panels, gates, unspecified Chain-link fences, panels Barbed-wire fences Wooden fences, panels Gates	6520 6521 6522 6523 6524	(7) (7) (7) (7) (7) .1	- - - .1	- - - - -	- - - .1	- - - -	(⁷) _ 1	- - - .1		
Fences, fence panels, gates, n.e.c. Windows, openings Roofs Roofs, unspecified Skylights Roof surfaces other than roof	6529 653 654 6540 6541	(⁷) .1 .2 .1 (⁷)	- .1 - -	- - - - -	- .1 - -		(⁷) .2 .1 (⁷) -	- - - -		
Roof suffaces office finan roof edge Roof edges Roofs, n.e.c Trusses, girders,	6543 6544 6549	.1 (⁷) (⁷)	- - -	- - -	- - -	- - -	(7) (7)	- - -		
Trusses, girders, Trusses, girders, beams—structurally	655	.1	-	-	.2	-	-	(7)		
attached, unspecified Girders, beams, structural	6550	(7)	_	_	.2	-	-	-		
steel Roof trusses, joists Ceilings, walls Ceilings Walls Ceilings, walls, n.e.c. Handrails, banisters Structural elements, n.e.c. Floors, walkways, ground surfaces Floors, walkways, ground surfaces, unspecified	6551 6552 656 6561 6562 6569 657 659 66 660	.1 (⁷) .3 (⁷) .2 (⁷) .1 (⁷) 16.4 1.4	- (⁷) (⁷) - (⁷) 8.0 .8	- - - - - - 3.0	- .1 .1 .1 .1 .1 .1 .1 .7	- .2 - .2 - 19.9 1.3	- .3 (⁷) .3 (⁷) (⁷) 27.1 2.0	- .1 (⁷) .1 - 10.6 .8		
Stairs, steps, escalators Stairs, steps, unspecified Stairs, steps—indoors Stairs, steps—outdoors Escalators Floors	661 6610 6611 6612 6613 662	1.8 .9 .6 .4 (⁷) 7.6	1.4 .8 .4 .1 (⁷) 3.0	.3 .2 .1 (⁷) - .8	1.6 .6 .5 .5 - 6.8	2.1 .9 .5 .7 – 11.6	3.1 1.4 1.0 .6 .1 15.7	.8 .4 .3 .1 (⁷) 6.5		

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Doors, except garage and vehicle Garage doors Entrances and exits, n.e.c Fences, fence panels, gates	0.8 (7) (7) (7) (7)	0.2 _ _ 2.2	0.8 - - 1.0	2.9 .1 - .4	1.0 (⁷) - .2	1.9 .2 .1 .4
Fences, fence panels, gates, unspecified Chain-link fences, panels Barbed-wire fences Wooden fences, panels Gates Fences, fence panels, gates,	- - (⁷)	- - - 1.5	.2 .3 - .2 .2	.1 (⁷) (⁷) .2	- - - .2	.1 - - .3
Nindows, openings Roofs Roofs, unspecified Skylights Roof surfaces other than roof	(⁷) (⁷) _	.7 _ _ _ _	.1 .3 3.5 1.0 .1	.1 .2 .5 .1 –	- .1 (⁷) (⁷) -	- .4 (⁷) - (⁷)
Roof edges Roofs, n.e.c. Trusses, girders,	- - -	- - -	1.7 .6 –	.2 .1 –	- - -	- - -
beams—structurally attached Trusses, girders, beams—structurally attached, unspecified	(7)	-	1.4 .6	.2	.2	.2 (⁷)
Girders, beams, structural steel Roof trusses, joists Ceilings, walls	(⁷) 3	- - -	.5 .3 1.6 .2	.1 .1 .4 .2	.2 _ 2	.1 - .2 .1
Walls Ceilings, walls, n.e.c Handrails, banisters Structural elements, n.e.c Floors, walkways, ground surfaces	.3 (⁷) - 10.8	- - - 16.2	1.4 .1 .3 .2 15.3	.2 (⁷) .1 (⁷) 22.4	.2 - .1 .1 15.1	.2 - .1 .1 33.1
Floors, walkways, ground surfaces, unspecified Stairs, steps, escalators Stairs, steps, unspecified Stairs, steps—indoors Stairs, steps—outdoors	1.0 1.4 .6 .4 .3	1.2 1.3 1.1 .2	1.8 2.8 1.0 1.5 .3	2.4 2.4 1.1 .7 .7	1.6 1.8 1.0 .7 .1	3.7 2.4 1.2 .4 .8
Escalators Floors	_ 4.8	_ 4.0	- 3.8	- 7.7	- 8.8	- 7.7

SourceSource code4Private industry5Floor, unspecified	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tion	Healthcare practi- tioners and technical occupa-	Service occupa- tions	Sales and related
Existing floor opening 6621 .1 Floor irregularity 6622 .3 Floor, n.e.c. 6629 4.1 Ground 663 2.0 Ground, unspecified 6630 1.1			tions	tions		tions
Existing floor opening 6621 .1 Floor irregularity 6622 .3 Floor, n.e.c. 6629 4.1 Ground 663 2.0 Ground, unspecified 6630 1.1	1.3	0.4	2.3	5.0	6.9	2.5
Floor irregularity 6622 .3 Floor, n.e.c. 6629 4.1 Ground 663 2.0 Ground, unspecified 6630 1.1				- 0.0	(7)	
Floor, n.e.c. 6629 4.1 Ground 663 2.0 Ground, unspecified 6630 1.1	(7)	.1	.1	.3	.4	.1
Ground 663 2.0 Ground, unspecified 6630 1.1	1.7	.4	4.4	6.3	8.3	3.9
Ground, unspecified 6630 1.1	.6	1.1	1.7	1.1	2.1	.7
	.3	.2	.7	.5	1.1	.4
Ground irregularity 6631 .4	.2	.2	.4	.2	.5	.1
Ground, n.e.c	.1	.7	.6	.4	.5	.1
Sidewalks, paths, outdoor						
walkways	.6	.2	.7	1.1	1.4	.4
Sidewalks, paths, outdoor						
walkways, unspecified 6640 .4	.4	.1	.4	.4	.7	.2
Sidewalk, path, or outdoor		(7)				(7)
walkway irregularity	.1	(7)	.1	.1	.2	(()
Sidewalk, path, outdoor walkway—paved 6642 .4	.2	.1	.2	.5	.6	.2
Sidewalk, path, outdoor	.2		.2	.5	.0	.2
walkway—unpaved	_		_	_	_ '	_
Streets, roads, driveways	.1	_	.2	.2	.4	.1
Street, road, driveway,			.2	.2		
unspecified 6650 .1	(7)	_	.1	(7)	.2	(7)
Street, road, or driveway				()	· !	
irregularity	_	_	.1	(7)	.1	-
Street, road,				. ,		
driveway—paved 6652 .1	(7)	-	.1	.1	.2	(7)
Street, road,						
driveway—unpaved 6653 (7)	-	-	-	-		-
Parking lots	1.2	.3	.9	1.7	1.4	1.2
Parking lot, unspecified 6660 .7	.6	.2	.5	.9	.8	.4
Parking lot irregularity 6661 .1	.1	-	-	.1	.1	.1
Parking lot—paved 6662 .6	.5	.2	.2	.7	.6	
Parking lot—unpaved 6663 (7)	-	-	(7)	-	-	(7)
Curbs, traffic calming bumps,						
embankments	.1	.1	.3	.2	.2	.1
Curbs, traffic calming bumps,	(7)				(7)	
embankments, unspecified 6670 (⁷)	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-		(7)	
Curbs	(')	-	.3	.2	.2	.1
Speed bumps, speed humps 6672 (⁷) Concrete parking blocks and		-	-	-	(7)	-
	(7)				(7)	
barriers 6673 (⁷) Embankments 6675 (⁷)	()				(7)	
Culverts, nonconfined ditches 6676 (⁷)	(7)					I [
Curvens, noncommed diches 6676 (*)		_	-			-
embankments, n.e.c	-	1	1			1

		Su	mmary occup	pational grou	lps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Floor, unspecified Existing floor opening Floor irregularity Floor, n.e.c. Ground Ground, unspecified Ground irregularity	1.8 (⁷) 3 2.6 .6 .4 .1	1.1 - 2.1 7.6 4.1 2.0	1.6 .5 .1 1.6 4.7 2.5 1.3	3.2 .5 3.4 5.3 2.7 1.4	3.9 .1 .4 4.5 .9 .6 .1	2.8 .1 .3 4.4 7.1 4.7 1.2
Ground, n.e.c Sidewalks, paths, outdoor	.1	1.5	.9	1.2	.1	1.2
walkways Sidewalks, paths, outdoor	.9	.6	.2	1.3	.4	1.8
walkways, unspecified Sidewalk, path, or outdoor	.4	-	.1	.6	.2	.4
walkway irregularity	.1	-	-	.2	-	.3
Sidewalk, path, outdoor walkway—paved	.4	.4	.1	.5	.2	1.1
Sidewalk, path, outdoor walkway—unpaved Streets, roads, driveways Street, road, driveway,	- .1		- .3	.1 .8	- .1	.1 1.3
unspecified Street, road, or driveway	(7)	-	.2	.5	-	.7
irregularity	(7)	-	-	(7)	-	.1
Street, road, driveway—paved Street, road,	(7)	-	.1	.2	.1	.4
driveway—unpaved Parking lots Parking lot, unspecified Parking lot irregularity Parking lot—paved Parking lot—unpaved Curbs, traffic calming bumps, embankments Curbs, traffic calming bumps, embankments, unspecified Curbs Speed bumps, speed humps	- 1.4 .7 .2 .6 - .2 - .2 -	2 - - - - - - - -	- .3 .1 .1 .1 .1 .2 (⁷) -	.1 1.4 .6 .1 .6 - .4 - .3 -	$ \begin{array}{c} - \\ 1.0 \\ .6 \\ (7) \\ .4 \\ - \\ (7) \\ - \\ (7) \\ - \\ (7) \\ - \\ 7 \end{array} $	(⁷) 4.5 1.6 .6 2.2 .1 .4 .1 .3 (⁷)
Concrete parking blocks and barriers Embankments	-					(⁷)
Culverts, nonconfined ditches Curbs, traffic calming bumps, embankments, n.e.c.	-		.1 –	.1 —		

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Other floors, walkways, ground								
surfaces	669	0.7	0.1	0.1	0.3	0.6	0.8	0.2
Other floors, walkways, ground surfaces, unspecified Piers, wharfs	6690 6691	.1 (⁷)	(⁷) _			.1 –	.2	(⁷) _
Ramps, loading docks, dock plates Moving walkways Grates and drains in floor	6692 6693	.4 (⁷)	(⁷) _	.1 _	.1	.1 –	.3	.1 _
Airport runways Floors, walkways, ground	6694 6695	.1 (⁷)				- -	.1 _	-
Geographical structures	6699 67	.1 (⁷)	(⁷) _		.2	.3 -	.3 (⁷)	(⁷) _
Water bodies—natural structures, nils, Water bodies—natural Geographical structures, n.e.c Structures and surfaces, n.e.c	671 6711 673 679 69	(7) (7) (7) (7) (7) (7)	- - - -	- - - -	- - - -	- - - -	- - (7) (7)	- - - -
ools, instruments, and equipment	7	9.3	2.0	1.0	3.5	8.0	13.6	3.5
Tools, instruments, and equipment, unspecified	70 71	.4 3.5	(⁷)	.1	(7)	.1	.3	.1
Handtools—nonpowered Handtools—nonpowered,			.4		.4	.3	7.3	.9
unspecified Boring handtools—nonpowered Augers, plumbing	710 711	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_		-	-	(7)	-
snakes—nonpowered Braces—nonpowered Drills—nonpowered Boring	7111 7112 7113	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$		- - -		- - -	- - -	- - -
handtools—nonpowered, n.e.c Cutting handtools—nonpowered Cutting	7119 712	(⁷) 2.2	– .3	- .2	2	- .3	_ 5.7	- .7
handtools—nonpowered, unspecified Axes, hatchets Bolt cutters—nonpowered Chisels—nonpowered Box cutters and razor knives	7120 7121 7122 7123 7124	(7) (7) (7) (7) (7) .6	- - - - .1	- - - -	- - - -	- - - .1	(⁷) _ _ _ .6	- (⁷) - .5
Knives, unspecified or n.e.c	7125	1.3	.2	.1	.1	.1	4.8	.2

	Summary occupational groups ⁶										
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions					
Other floors, walkways, ground											
surfaces	0.3	1.1	0.9	0.7	0.4	4.0					
Other floors, walkways, ground surfaces, unspecified Piers, wharfs	(7)	.2	.4	.1	(7)	.3 (⁷)					
Ramps, loading docks, dock	.3	2		2	.2	2.4					
plates Moving walkways Grates and drains in floor	_	.3 –	.2 .1	.3 –		3.4					
surface Airport runways	(7) (7)		.1	.1 .1	.1	.2					
Floors, walkways, ground surfaces, n.e.c. Geographical structures	- -	.5 .2	(⁷) -	.1 (⁷)	.1	.1 .1					
Raised natural structures, hills, mountains	_	.2	_	_	_	.1					
Hills	-	.2	-	-	-	.1					
Water bodies—natural Geographical structures, n.e.c	_	_	_	_	_	_					
Structures and surfaces, n.e.c	-	-	-	-	-	-					
Tools, instruments, and equipment	1.8	20.0	33.7	33.1	14.4	9.6					
Tools, instruments, and equipment, unspecified Handtools—nonpowered	(⁷) .7	- 9.9	2.0 8.3	2.5 12.4	.8 6.8	.9 3.9					
Handtools—nonpowered, unspecified Boring handtools—nonpowered	-		.1	.2 .2	.1	(7) (7)					
Augers, plumbing											
snakes—nonpowered Braces—nonpowered	_	_	.1	_	(7)	_					
Drills—nonpowered Boring handtools—nonpowered,	-	_	(7)	.1		(7)					
n.e.c. Cutting handtools—nonpowered Cutting	_ .6	_ 6.4	_ 3.6	.1 4.1	- 3.8	_ 2.2					
handtools—nonpowered,		2	1	F	(7)						
unspecified Axes, hatchets	_	.2	.1	.5	(7)	(7)					
Bolt cutters—nonpowered	-	-	-	-	-	(7)					
Chisels—nonpowered Box cutters and razor knives	4	2	.1 2.3	_ 1.9	(⁷) 1.2	8					
Knives, unspecified or n.e.c	.1	3.3	.4	.8	2.3	1.0					

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and relate occupa tions
Saws—nonpowered Scissors, snips,	7126	0.1	_	_	-	_	(7)	-
shears—nonpowered Cutting handtools—nonpowered,	7127	.1	-	0.1	-	(7)	.2	_
n.e.c. Digging handtools—nonpowered Digging	7129 713	(⁷) .3	(7)			-	.1 .6	(7)
handtools—nonpowered, unspecified Hoes	7130 7131 7122	(7) (7) (7) (7)					(⁷)	
Picks Shovels Trowels Digging	7132 7133 7134	(⁷) .2 (⁷)	(⁷)				_ 5 _	– – –
handtools—nonpowered, n.e.c Gripping	7139	(7)	-	_	-	-	-	_
handtools—nonpowered Gripping handtools—nonpowered,	714	.1	_	_	_	-	-	-
unspecified Pliers, tongs Vises, clamps Gripping	7140 7141 7142	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$	- - -	_ _ _	- - -		- - -	
handtools—nonpowered, n.e.c Striking and nailing	7149	(7)	_	_	_	-	-	-
handtools—nonpowered Striking and nailing handtools—nonpowered,	715	.3	(7)	_	-	_	.1	(7)
unspecified Hammers, except	7150	(7)	-	_	-	_	-	-
sledge—nonpowered Mallets Punches, counterpunches,	7151 7152	.1 (⁷)	(⁷) -	_		_	(7) _	(7)
countersinks—nonpowered Sledges, sledgehammers Striking and nailing handtools—nonpowered,	7153 7154	(⁷) .1				_		(7)
n.e.c Surfacing	7159	(7)	-	-	-	_	-	-
handtools—nonpowered Files—surfacing handtool	716 7161	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	–				.1 –	

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Saws—nonpowered Scissors, snips,	-	0.8	0.4	0.2	0.1	0.3
shears—nonpowered Cutting	(7)	1.7	.1	.7	.1	.1
handtools—nonpowered, n.e.c Digging handtools—nonpowered Digging	(7)	- .8	.1 1.3	.1 .7	.1 .2	- .4
handtools—nonpowered, unspecified Hoes	-		(⁷) _			
Picks Shovels Trowels Digging	(7)	5 	1.2 	7 	1 	– .3 –
handtools—nonpowered, n.e.c.	_	_	_	(7)	_	_
Gripping handtools—nonpowered Gripping	-	-	.3	.4	.4	.1
handtools—nonpowered, unspecified Pliers, tongs	- -		1	2	1	(⁷)
Vises, clamps Gripping handtools—nonpowered,	-	_	.1	.2	.3	(7)
n.e.c Striking and nailing handtools—nonpowered	_	- 1.5	- 1.2	(⁷) 2.1	(⁷) .7	2
Striking and nailing handtools—nonpowered, unspecified	_	_	(7)	.1	_	_
Hammers, except sledge—nonpowered Mallets	- -	1.4	4	.8	.4 (⁷)	.1 –
Punches, counterpunches, countersinks—nonpowered Sledges, sledgehammers Striking and nailing handtools—nonpowered,	_ _		6	- 1.1	2	- .1
n.e.c Surfacing handtools—nonpowered	-	7	.2	2	(⁷) .2	_
Files—surfacing handtool	-	/		2		_

				Su	mmary occup	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and relatec occupa tions
Planes—surfacing handtool Sanders—nonpowered	7162 7163	(7) (7)					-	-
Sharpening stones and wheels—nonpowered Scrapers—nonpowered Turning handtools—nonpowered Turning	7164 7165 717	(7) (7) .3	- - -	- - -	- - 0.1	- - -	(⁷) .1	- - -
handtools—nonpowered, unspecified Screwdrivers—nonpowered Ratchet drivers—nonpowered Wrenches—nonpowered	7170 7171 7172 7173	(⁷) (⁷) (⁷) .2	- - -	- - - -	- - - .1	- - -	- - - .1	- - - -
Turning handtools—nonpowered, n.e.c Other handtools—nonpowered Other	7179 719	(⁷) .4	(⁷)		- .1		- .8	_ 0.′
handtools—nonpowered, unspecified Brooms, mops, and other	7190	(7)	_	-	-	_	_	_
Crowbars Pitchforks, spading forks Rakes Stapling tools—nonpowered Handtools—nonpowered,	7191 7192 7193 7194 7195	.2 .1 (⁷) (⁷) (⁷)	(7) _ _ _ _	- - - -	.1 _ _ _ _	- - - -	.7 (⁷) (⁷) –	(7) - (7) -
n.e.c. Handtools—powered Handtools—powered,	7199 72	(⁷) 1.2	_ .4	- 0.1	(7)		(⁷) 1.3	
unspecified Boring handtools—powered Augers, plumbing	720 721	(⁷) .2	_ .4				(7)	(7)
snakes—powered Drills—powered Routers and	7211 7213	(⁷) .2	_ .4			-	(7)	(7)
molders—powered Cutting handtools—powered Cutting handtools—powered,	7214 722	(⁷) .4		1			7	(7)
unspecified Chainsaws—powered Knives—powered Saws—powered, except	7220 7221 7223	(⁷) .1 (⁷)		(⁷)	– – –	- - -	.1 .2 –	– – –
chainsaws	7224	.2	_	-	-	-	(7)	(7)

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Planes—surfacing handtool Sanders—nonpowered					0.1 (⁷)	
Sharpening stones and wheels—nonpowered Scrapers—nonpowered Turning handtools—nonpowered Turning	- - -	- - -	(⁷) .7	- 0.1 2.8	(⁷) - .8	- - 0.4
handtools—nonpowered, unspecified Screwdrivers—nonpowered Ratchet drivers—nonpowered Wrenches—nonpowered	- - -	- - -	.1 .1 - .5	- .3 .1 2.3	1 (⁷) 6	- - .1 .3
Turning handtools—nonpowered, n.e.c Other handtools—nonpowered Other	(7)	_ 0.5	- .8	_ 1.5	5	6
handtools—nonpowered, unspecified Brooms, mops, and other	-	-	-	-	-	-
Cleaning tools Crowbars Pitchforks, spading forks Rakes Stapling tools—nonpowered Handtools—nonpowered,	(7) (7) _ _ _	- - .4 -	4 (7) 	(⁷) 1.2 - - -	.1 .3 - - -	.1 .4 (⁷) _ _
n.e.c Handtools—powered Handtools—powered,	(7)	- 1.5	- 9.5	.2 3.2	.1 3.4	.2 .9
unspecified Boring handtools—powered Augers, plumbing	(7)	- -	.1 1.8	.1 1.3	(⁷) .4	(⁷) .2
snakes—powered Drills—powered Routers and	(7)	-	.2 1.5	_ 1.2	3	2
Cutting handtools—powered Cutting handtools—powered	-	_ 1.2	_ 3.5	- .5	.1 .7	_ .2
Chainsaws—powered Knives—powered Saws—powered, except	- - -	_ 1.0 _	4 	(⁷)	.1 (⁷)	- - -
chainsaws	_	-	2.7	.4	.5	.2

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Lawn edgers, clippers,								
trimmers—powered Cutting handtools—powered,	7225	0.1	-	-	-	-	0.3	-
n.e.c	7229	(7)	-	-	-	-	-	-
handtools—powered Striking and nailing handtools—powered,	723	.1	_	_	_	-	-	_
unspecified	7230	$\binom{7}{7}$	-	-	-	-	-	-
Hammers—powered	7231	$\binom{7}{7}$	-	-	-	-	-	-
Jackhammers—powered	7232	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Punches—powered	7233	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Riveters—powered	7234		-	-	-	-	-	-
Nail guns—powered Stapling tools—electric or	7235	.1	_	_	-	_	-	-
pneumatic Striking and nailing	7236	(7)	-	-	-	-	-	-
handtools—powered, n.e.c.	7239	(7)	-	-	-	-	-	-
Surfacing handtools—powered Buffers, polishers,	724	.3	-	-	-	-	.3	-
waxers—powered	7241	(7)	_	_	_	_	.1	-
Hand grinders—powered	7242	.2	_	-	-	-	.1	-
Sanders—powered	7243	(7)	_	-	-	-	-	-
Sandblasters—powered Surfacing	7244	(7)	_	-	-	-	-	-
handtools—powered, n.e.c.	7249	(7)	_	_	_	_	_	_
Turning handtools—powered	725	(7)	-	-	-	_	_	-
Impact wrenches—powered	7252	(7)	_	-	-	-	-	-
Screwdrivers—powered	7253	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	_	-	-
Tongs—powered Welding and heating	7254	(7)	-	-	-	-	-	-
handtools—powered Welding and heating handtools—powered,	726	.1	_	_	_	_	-	-
unspecified Welding, cutting, and blow	7260	(7)	-	-	-	-	-	-
torches	7261	(7)	-	-	-	_	_	-
Soldering irons—powered	7262	(7)	-	-	-	_	_	-
Heat guns	7263	(7)	-	-	-	-	-	-
handtools—powered, n.e.c.	7269	(7)	_	_	_	_	_	-
Other handtools—powered	729	.1	_	-	-	_	.2	-
Scrubbers—powered	7291	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-		.1	-
Sprayers, air guns-paint	7292	171	_	_	_	_	_	

		Su	mmary occup	pational grou	lps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Lawn edgers, clippers,						
trimmers—powered	_	_	_	0.1	_	_
Cutting handtools—powered,				0.1		
n.e.c.	_	_	0.5	_	(7)	_
Striking and nailing						
handtools-powered	-	-	1.9	.2	.4	0.1
Striking and nailing			_			_
handtools-powered,						
unspecified	_	_	_	_	-	_
Hammers—powered	_	_	.1	_	(7)	_
Jackhammers—powered	_	_	.8	.1		_
Punches—powered	_	_	_		_	_
Riveters—powered	_	_	_	_	.2	_
Nail guns—powered	_	_	.9	_	.1	.1
Stapling tools—electric or						
pneumatic	_	_	_	_	.1	_
Striking and nailing						
handtools—powered, n.e.c.	_	_	_	_	_	_
Surfacing handtools—powered	(⁷)	_	1.6	.6	1.2	.1
Buffers, polishers,	()		1.0			
waxers—powered	_	_	_	.1	(7)	_
Hand grinders—powered	_	_	1.4	.4	1.0	_
Sanders—powered	_	_	.1		.2	_
Sandblasters—powered	_	_		_	(7)	_
Surfacing						
handtools—powered, n.e.c.	_	_	_	_	_	_
Turning handtools—powered	_	_	.2	.1	.1	(7)
Impact wrenches—powered	_	_	(7)	.1	(7)	
Screwdrivers—powered	_	_	(_/			(_ <i>'</i>
Tongs—powered	_	_	.1	_	· · ·	_
Welding and heating						
handtools—powered	_	_	.3	.3	.4	(7)
Welding and heating			.0	.0		
handtools-powered,						
unspecified	_	_	.1	(7)	.1	_
Welding, cutting, and blow				()		
torches	_	_	.2	.1	.3	(7)
Soldering irons—powered	_	_	.1			· `_'
Heat guns	_	_		_	_	_
Welding and heating						
handtools—powered, n.e.c.	_	_	_	.1	(7)	_
Other handtools—powered	_		.2	.1	.3	1
Scrubbers—powered	_		.2			
	_				.1	
Sprayers, air guns—paint	-	-	_	-		_

				Su	mmary occup	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Power washers	7293	(7) (7)	_	-	_	_	0.1	_
Handtools—powered, n.e.c	7299		-	-	-	-	-	-
Handtools—power not determined	73	.2	-	-	-	0.1	.1	0.1
Handtools—power not determined, unspecified Boring handtools—power not	730	(7)	-	-	-	-	-	-
determined Augers, plumbing	731	(7)	-	-	-	-	(7)	-
snakes—power not determined	7311	(7)	_	_	_	_	(7)	_
Drills—power not determined	7313	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	_	_	-	(_/	_
Cutting handtools—power not							_	_
determined	732	.1	-	-	-	-	(7)	(7)
Cutting handtools—power not	7000	(7)						
determined, unspecified Knives—power not	7320	()	_	_	_	_	_	_
determined	7322	(7)	_	_	_	_	_	_
Saws—power not determined	7323	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	_	-	_	_	_	_
Cutting handtools—power not								
determined, n.e.c.	7329	(7)	-	-	-	-	-	-
Striking and nailing								
handtools—power not determined	733	(7)	_	_	_	_	_	_
Hammers—power not	755		_		_	_		_
determined Punches—power not	7331	(7)	_	-	-	-	-	_
determined	7332	(7)	-	-	-	-	-	-
Striking and nailing								
handtools—power not determined, n.e.c.	7339	(7)						
Surfacing handtools—power not	1339		_		_	_	-	_
determined	734	(7)	_	_	_	_	_	_
Surfacing handtools—power								
not determined, unspecified	7340	(7)	-	-		_	-	-
Sanders—power not	70.44	(7)						
determined	7341	(7)	-	-	-	-	-	-
Turning handtools—power not determined	735	.1	_	_	_	_	(7)	_
Screwdrivers—power not	100						()	
determined	7351	(7)	-	-	-		-	-
Wrenches—power not								
determined	7352	(7)	-	-	-	-	-	-
Turning handtools—power not	7359	(7)						
determined, n.e.c.	1339		_	-	-	_	_	_

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Power washers			0.1	0.1	(7)	0.1
Handtools—powered, n.e.c	_	_	0.1	.1	.1	0.1
Handtools—power not determined	(7)	0.3	1.0	1.6	.1	2
Handtools—power not determined	()	0.5	1.0	1.0		.2
determined, unspecified	_	_	_	.1	(7)	_
Boring handtools—power not						
determined	_	_	.2	.1	.1	_
Augers, plumbing						
snakes—power not						
determined	_	_	_	-	_	_
Drills—power not determined	-	-	.2	.1	.1	-
Cutting handtools—power not						
determined	-	.2	.4	.2	.3	.1
Cutting handtools—power not						
determined, unspecified	-	-	-	.1	(7)	(7)
Knives—power not						
determined	-	-	-	-	.1	- ,
Saws—power not determined	-	-	.3	-	.1	.1
Cutting handtools—power not						
determined, n.e.c.	_	_	-	_	_	_
Striking and nailing handtools—power not						
determined	_	_	(7)	.3	.1	_
Hammers—power not	_	_	()	.5		_
determined	_	_	_	.2	(7)	_
Punches—power not				.2		
determined	_	_	_	_	_	_
Striking and nailing						
handtools-power not						
determined, n.e.c.	-	-	-	_	-	-
Surfacing handtools—power not						
determined	-	-	-	-	-	-
Surfacing handtools—power						
not determined, unspecified	-	-	-	-	-	-
Sanders—power not						
determined	-	-	-	-	-	-
Turning handtools—power not				_		
determined	-	-	.1	.8	.1	-
Screwdrivers—power not			4	4		
determined	_		.1	.1	-	_
Wrenches—power not determined	_			.5	.1	_
Turning handtools—power not	_	-	_	.5		_
determined, n.e.c.	_	_		_	_	_
determined n.e.c.						

				Su	mmary occup	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Measuring handtools	736	(7)	_	_	_	0.1	(7)	_
Calipers, micrometers	7361	(7)	-	_	-	-	`_'	_
Levels	7364	(7)	-	-	-	-	-	-
Rulers, tape measures	7366	(7)	-	-	-	-	-	_
Scales	7368	(7)	-	-	-	.1	(7)	_
Measuring handtools, n.e.c	7369	(7)	-	-	-	-	`_´	-
Other handtools—power not								
determined Handtools—power not	739	(7)	-	-	-	-	-	_
determined, n.e.c.	7399	(7)		-	-	_	-	-
Ladders	74	2.2	0.7	0.4	1.3	.1	1.7	1.9
Ladders, unspecified	740	1.1	.3	.1	.9	-	.7	1.1
Ladders—fixed	741	(7)	-	-	-	-	(7)	-
Ladders—movable	742	1.0	.3	.1	.3	.1	.9	.8
Movable ladders, unspecified	7420	.6	.1	.1	.2	-	.6	.3
Extension ladders	7421	.1	-	-	-	- ,	(7)	
Step ladders	7422	.3	.2	-	.2	.1	.3	.5
Straight ladders Truck mounted ladders, aerial	7423	(7)	-	-	-	-	-	_
ladder trams	7424	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	-	-
Movable ladders, n.e.c.	7429		-		-	-	_	$\left(\begin{array}{c} l \\ l \end{array} \right)$
Ladders, n.e.c.	749	.2	(7)	.1	(7)	-	(7)	(7)
Medical and surgical instruments						7.0		
and equipment Medical and surgical instruments and equipment,	75	.9	.1	.1	.4	7.2	2.0	.1
unspecified	750	(7)	_	_	_	.7	(7)	_
Medical sharps instruments	751	(⁷) .2	.1	_	_	. <i>,</i> 1.7	.2	
Needles, syringes	7511	.1	'	_	_	1.7	.2	_
Scalpels	7512	(7)	_	_	_	.1	2	_
Medical sharps instruments,								
n.e.c	7519	(7)	(7)	-	-	.1	(7)	-
equipment	752	(7)	-	-	-	.3	.1	-
equipment, unspecified	7520	(7)	_	_	_	.1	_	_
Canes, crutches, walkers	7521	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	_	_	_	(7)	(7)	_
Health care and orthopedic	1021							
equipment, n.e.c.	7529	(7)	_	_	_	.2	(7)	_
Wheelchairs and other mobility							× /	
devices	753	.3	.1	-	.2	.9	.9	.1
Wheelchairs and other								
mobility devices, unspecified	7530	.1	-	-	.1	.3	.3	-
,,	7531	.1	1	1	.1	.2	.1	(7)

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Measuring handtools Calipers, micrometers Levels Rulers, tape measures Scales	(7) 	- - - -	0.1 _ _ _ _	0.2 - - - -	0.1 - - (⁷)	(7)
Measuring handtools, n.e.c Other handtools—power not determined	_	_	.1	.1	.1	_
Handtools—power not determined, n.e.c Ladders unspecified Ladders—fixed Ladders—fixed Movable ladders, unspecified Extension ladders Step ladders Step ladders Truck mounted ladders, aerial ladder trams Movable ladders, n.e.c Ladders, n.e.c. Medical and surgical instruments and equipment	6 .3 3 .1 2 - (⁷) .2	- 7.2 1.0 - 6.2 5.6 .6 - - - -	.1 12.2 5.8 .1 4.7 3.1 .6 .6 .1 - .3 1.6	- 12.1 6.4 .2 4.8 2.6 1.1 .8 - .1 .1 .8 .1	.1 1.7 .8 (⁷) .7 .5 - .2 - .2 - .2 .2 .1	- 1.6 .8 .1 .6 .2 - .2 - .2 - .1 (⁷) .1 .7
Medical and surgical instruments and equipment, unspecified Medical sharps instruments Needles, syringes Scalpels Medical sharps instruments, n.e.c. Health care and orthopedic	- - - -	- .4 .4 -	- - - -	- - - -	- - - -	- .1 .1 -
equipment Health care and orthopedic equipment, unspecified Canes, crutches, walkers Health care and orthopedic equipment, n.e.c.	- - -	- - - -	- - - -	- - - -	- - - -	.1 _ _ _
Wheelchairs and other mobility devices Wheelchairs and other mobility devices, unspecified Wheelchairs—powered	.1 (⁷)		- - -	- - -	- - -	.5 .1 .1

				Su	mmary occup	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Mobility scooters—powered Wheelchairs—nonpowered Wheelchairs and other	7532 7533	(⁷) .1				_ 0.3	(⁷) .3	0.1 _
mobility devices, n.e.c	7539 754	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-			.1 .1	.1 (⁷)	-
Stretchers, backboards, wheeled cots, stair chairs Intravenous (IV) poles and	755	.2	_	-	_	2.4	.2	_
machines Patient hoists, lifting harnesses Medical and surgical	756 757	(⁷) .1				.2 .1	.1 .4	-
instruments and equipment, n.e.c Photographic, athletic, and	759	.1	_	-	_	.8	.1	_
recreational equipment Photographic equipment Cameras—still and motion	76 761	.3 (⁷)	0.3 -		1.2 .1	.1 .1	.5 –	.2
picture Projectors—still and motion	7611	(7)	-	-	.1	-	-	-
picture Tripods, camera stands Photographic equipment,	7613 7615	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$						
n.e.c Writing, drawing, and art	7619	(7)	-	-	-	(7)	-	-
supplies Pens and pencils Chalk, crayons, marking	762 7621	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-			-	(7)	(⁷) _
devices Art supplies and materials,	7622	(7)	-	-	-	-	(7)	-
except paint Recreation and athletic	7623 763	(⁷)	-	-	– 11	-	(⁷)	(⁷)
equipment Balls, pucks Baseball bats, hockey sticks,	7631	.3 .1	.3 .3	-	1.1 .5	.1 _	.5 .1	.2 .1
rackets Gymnasium and exercise	7632	(7)	-	-	-	-	(7)	-
equipment Camping equipment Playground equipment Biding agripment	7633 7634 7635 7626	$(\begin{array}{c} .1 \\ (\begin{array}{c} 7 \\ (\begin{array}{c} 7 \\ (\end{array}) \\ (\begin{array}{c} 7 \\ (\end{array}) \\ (\begin{array}{c} 7 \\ (\end{array}) \end{array})$	- - -	– – –	.3 - .2	- - -	.2 (⁷)	.1 - -
Riding equipment Snow sports equipment Recreation and athletic	7636 7637	$\begin{pmatrix} r \\ (7) \end{pmatrix}$	_	-	(7)	_	(7)	_
equipment, n.e.c.	7639	(7)	(7)	-	-	-	.1	(7)

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Mobility scooters—powered Wheelchairs—nonpowered	(⁷) .1				-	(⁷) .2
Wheelchairs and other mobility devices, n.e.c	_	_	_	_	_	(7)
Latex gloves	-	-	-	-	0.1	-
Stretchers, backboards, wheeled cots, stair chairs Intravenous (IV) poles and	(7)	_	_	_	-	_
machines	-	-	-	-	-	-
Patient hoists, lifting harnesses Medical and surgical instruments and equipment,	-	_	_	_	_	-
n.e.c Photographic, athletic, and	-	-	-	-	-	-
recreational equipment	.1	_	_	0.3	.1	.4
Photographic equipment Cameras—still and motion	(7)	-	-	-	(7)	4
picture Projectors—still and motion	-	-	-	-	-	-
picture	(7)	_	_	_	_	_
Tripods, camera stands Photographic equipment,		_	_	_	-	_
n.e.c. Writing, drawing, and art	-	-	-	_	(7)	-
supplies	-	_	_	-	(7)	-
Pens and pencils	-	-	-	-		-
Chalk, crayons, marking devices	-	-	-	-	-	_
Art supplies and materials, except paint	-	_	-	_	(7)	_
Recreation and athletic equipment	.1			.2	.1	.4
Balls, pucks	1	_		<u></u>		.4
Baseball bats, hockey sticks, rackets	_	_	_	_	_	_
Gymnasium and exercise equipment	(7)	_	_	(7)	(7)	.2
Camping equipment		-	-		`_'	.1
Playground equipment	-	-	-	-	-	-
Riding equipment	-	-	-	-		-
Snow sports equipment Recreation and athletic	_	_	-	.1	-	-
equipment, n.e.c.	-	-	-	.1	(7)	.1

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Protective equipment, except								
Lifelines, lanyards, safety belts,	77	(7)	_	_	-	-	(7)	-
harnesses	775	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	(7)	-
Safety glasses or goggles Protective equipment, except	777	(7)	-	-	-	-	_	-
clothing, n.e.c Firearms, law enforcement, and	779	(7)	-	-	-	-	-	-
other self-defense equipment	78	(7)	-	-	-	-	-	_
Firearms	781	$\left(\frac{7}{2}\right)$	-	-	-	-	-	-
Firearm, unspecified	7810	$\begin{pmatrix} 1 \\ 1 \end{pmatrix}$	-	-	-	-	-	-
Ammunition Other law enforcement and	782	(′)	-	-	-	-	-	-
self-defense equipment	783	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Tear gas, mace, pepper spray Air-powered guns, paintball	7833		-	-	-	-	-	-
guns Other tools, instruments, and	784	(7)	_	-	-	_	-	_
equipment Other tools, instruments, and	79	.3	(7)	0.1	0.1	0.1	.4	0.2
equipment, unspecified	790	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	(7) (7)	_
Clocks Cooking and eating utensils,	791	(7)	-	-	-	-	(7)	-
except knives	792	$(\frac{7}{2})$	-	-	-	-	1	-
Musical instruments	793	$\left(\frac{7}{2}\right)$	-	-	-	-	$(\frac{7}{7})$	-
Pianos, organs, keyboards	7931	$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \end{pmatrix}$	-	-	-	-	(7)	-
Musical instruments, n.e.c	7939		-	-	-	-	-	-
Sewing notions	794 7942		-	-	-	-	-	_
Sewing needles Fishing equipment Recreational fishing	7942 795	(7)	_	_	_	_	_	(7)
equipment Commercial fishing	7951	(7)	_	_	-	-	-	(7)
equipment	7952	(7)	_	_	_	_	_	_
Fishing equipment, n.e.c Tools, instruments, and	7959	(7)	-	-	-	_	-	-
equipment, n.e.c.	799	.2	(7)	-	.1	(7)	.2	.2
ehicles	8	9.9	2.2	1.2	3.1	4.9	6.7	4.7
Vehicles, unspecified	80	.4	.2	.2	.2	.2	.3	.2
Aircraft	81	.1	-		-		-	
Aircraft unspecified	810	.1	-	-	-	_	-	-
Airplanes—powered fixed wing	811	.1	-	_	-	-	-	_

		Su	mmary occup	pational grou	∣ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Protective equipment, except						
clothing	-	-	0.1	(7)	(7)	0.1
Lifelines, lanyards, safety belts,						
harnesses	-	-	.1	-	-	.1
Safety glasses or goggles	-	-	-	-	-	-
Protective equipment, except						
clothing, n.e.c.	-	-	-	-	-	-
Firearms, law enforcement, and other self-defense equipment				.2		
Firearms	_	_	_	.2		_
Firearm, unspecified	_	_		_		_
Ammunition	_	_	_	_	_	_
Other law enforcement and						
self-defense equipment	_	_	_	-	_	-
Tear gas, mace, pepper spray	_	_	_	_	-	-
Air-powered guns, paintball						
guns	-	-	-	.2	-	-
Other tools, instruments, and						
equipment	0.2	0.4	.5	.8	.6	.9
Other tools, instruments, and						
equipment, unspecified	-	.2	.3	.1	-	-
Clocks	-	-	-	-	-	-
Cooking and eating utensils,					(7)	
except knives		-	-	-	(7)	.1
Musical instruments	-	-	-	-	-	.1
Pianos, organs, keyboards	_	-	-	-	-	.1
Musical instruments, n.e.c Sewing notions		_	_	_	.1	_
Sewing needles		_	_	_	.1	_
Fishing equipment		_	_	_	.1	_
Recreational fishing						
equipment	_	_	_	_	_	_
Commercial fishing						
equipment	-	-	-	-	(7)	-
Fishing equipment, n.e.c.	-	-	-	-		-
Tools, instruments, and				_	_	_
equipment, n.e.c.	.1	-	.2	.7	.5	.7
Vahiolog	5.1	14.2	44.4	17.5	FC	59.6
Vehicles	5.1 .1	14.2	11.4	17.5	5.6	1.7
Aircraft	.1		'	.6	.1	1.1
Aircraft unspecified	.1	I I	_	.0		.2
		-	-		I .	
Airplanes—powered fixed wing	.1	_	_	.2	.1	.9

				Su	mmary occu	pational grou	ps⁵	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Airplane—powered fixed wing, unspecified Airplane—jet or turbine	8110	(7)	-	-	-	-	-	-
engine	8111	.1	_	_	_	_	_	-
Rail vehicles	82	.1	_	-	-	_	(7)	-
Rail vehicle, unspecified	820	(7)	-	-	-	-	`_´	-
Amusement park rail vehicle Streetcar, trolley, cable car, light	821	(7) (7)	-	-	-	-	-	-
rail	822	$\begin{pmatrix} 7\\ 7 \end{pmatrix}$	-	-	-	-	-	-
Subway, elevated train	823		-	-	-	-	-	-
Train, locomotive, rail car Train, locomotive, rail car,	824	.1	-	-	-	-	-	-
unspecified	8240	.1	-	-	-	-	-	-
Passenger train, heavy rail Rail car(s)—unattached to	8242	(7)	-	-	-	-	-	-
locomotive Train, locomotive, rail car,	8244	(7)	-	-	-	-	-	-
n.e.c.	8249	(7)	-	-	-	-	-	-
Water vehicles	83	.1	-	-	(7)	-	(7)	
Water vehicle, unspecified	830	.1	-	-	-	-	-	(')
Barge	831	$\binom{7}{7}$	-	-	-	-	-	-
Commercial fishing vessel Tugboat, towboat Cargo ship, freighter, passenger liner, ship, excluding	832 833	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	_	_	_			_
sail-powered	834	(7)	_	_	_	_	_	_
Motorboat, motorized yacht	835	(7)	_	_	_	_	_	-
Rowboat, kayak, canoe	837	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$	-			_	_	(7)
Water vehicle, n.e.c	839	(7)	-	-	-	_	_) `-´
Highway vehicles, motorized Highway vehicle, motorized,	84	5.7	1.6	0.6	2.4	3.3	3.3	2.3
unspecified Passenger vehicles—automobiles, buses,	840	.7	.2	.2	.4	.5	.5	
and passenger vans Passenger vehicle,	841	1.9	1.0	.4	1.9	2.6	2.2	1.1
unspecified Ambulance, police, and other	8410	.3	.2	(7)	.3	.3	.3	
emergency passenger	0444	1				_	(7)	
vehicle	8411 8412	.1 .1	(7)	-	-	.7	(7) (7)	-
Taxi					- 11		(')	
Automobile Bus	8413 8414	1.0 .2	.7	.3	1.1	1.4 .1	1.3	
Passenger van	8414 8415	.2	.1	-	.2	(7)	.2	-

		Su	mmary occup	pational grou	ps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Airplane—powered fixed wing, unspecified	_	_	_	(7)	_	0.2
Airplane—jet or turbine	(7)			1	0.1	.7
engine Rail vehicles	(')	_	0.1	.1 .2	.1	.7
Rail vehicles			0.1	.2	'	.0
Amusement park rail vehicle	_		_	_		
Streetcar, trolley, cable car, light	_	_	_	_	_	_
rail	_	_	_	_	(7)	_
Subway, elevated train	_	_	_	_	(_/	(7)
Train, locomotive, rail car	_	_	.1	.1	.1	7
Train, locomotive, rail car,				••		.,
unspecified	_	_	(7)	.1	(7)	5
Passenger train, heavy rail	_	_	(_)		· · · ·	(7)
Rail car(s)—unattached to						()
locomotive	_	_	_	.1	_	.1
Train, locomotive, rail car,						
n.e.c.	_	_	_	_	_	_
Water vehicles	$(^{7})$	_	.1	.3	.2	.8
Water vehicle, unspecified	`_´	-	-	.2	.1	.5
Barge	-	-	-	-	(7)	.2
Commercial fishing vessel	-	_	_	_		(7)
Tugboat, towboat	-	-	-	-	-	(⁷)
Cargo ship, freighter, passenger liner, ship, excluding						
sail-powered	_	_	.1	_	(7)	.1
Motorboat, motorized yacht	_	_		_	· · · ·	
Rowboat, kayak, canoe	_	_	_	_	_	_
Water vehicle, n.e.c	$(^{7})$	_	_	_	(7)	_
Highway vehicles, motorized	<u>)</u> 1.8	4.2	7.4	12.0	1.2	38.3
Highway vehicle, motorized,				-		
unspecified	.4	.6	.9	2.7	.4	2.8
Passenger						
vehicles-automobiles, buses,						
and passenger vans	1.0	.6	1.2	4.3	.2	7.5
Passenger vehicle,						
unspecified	.3	.3	.6	.8	–	.7
Ambulance, police, and other						
emergency passenger						
vehicle	-	-	-	-	-	(7)
Taxi				.1		.5
Automobile	.5	.2	.4	2.8	.1	3.0
Due	(7)	I —	I —	.1	I —	2.0
Bus Passenger van	.1		.1	.3		.8

				Su	mmary occu	pational grou	ps ⁶	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Motorcycle, moped, dirt bike	8416	(7) (7)	_	-	_	_	(7)	0.1
Motor home, RV Passenger vehicle, n.e.c	8417 8419	$ \begin{pmatrix} (7) \\ (7) \end{pmatrix} $			0.1		(⁷)	_
Trucks—motorized freight hauling and utility Truck—motorized freight hauling and utility,	842	2.9	0.3	(7)	.1	0.2	.6	.7
unspecified Semi, tractor-trailer, tanker	8420	.9	.2	-	(7)	.2	.4	.4
truck Boom truck, bucket or basket	8421	1.2	(7)	-	-	-	(7)	.2
hoist truck	8422	.1	_	_	_	_	(7)	_
Dump truck Garbage, recycling, or refuse	8423	(7)	_	-	-	-		_
truck Fire truck, other emergency	8424	.1	_	-	-	-	-	_
equipment truck Delivery truck or van Cement truck, concrete mixer	8425 8426	(⁷) .4	- .1				(7)	- .1
truck Tow truck Truck—motorized freight	8427 8428	.1 (⁷)				-	-	
hauling and utility, n.e.c Multi-purpose highway vehicles Multi-purpose highway	8429 843	.1 .2	(7)	(7)		- .1	(7) (7)	(⁷) .1
vehicle, unspecified Pickup truck SUV, sports utility vehicle	8430 8431 8432	(⁷) .1 (⁷)		(7)		- - .1	(7)	(7)
Multi-purpose highway vehicle, n.e.c.	8439	(⁷)	_	_	_		_	_
Highway vehicle, motorized, n.e.c.	849	(7)	_	_	_	_	-	_
Animal- and human- powered								. 7 .
vehicles Bicycle, pedal cycle Off-road and industrial	85 851	.1 (⁷)	_			-	.1 .1	$\binom{7}{7}$
vehicles—powered Off-road or industrial	86	1.5	.1	.2	.1	-	.7	.4
vehicle—powered, unspecified Off-road passenger	860	(7)	_	-	-	-	-	-
vehicles—powered Off-road passenger vehicle—powered,	861	.1	(7)	.1	_	-	.2	_
unspecified	8610	(7)	-	-	-	_	-	-

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Motorcycle, moped, dirt bike Motor home, RV	0.1 _	-		0.1 -	(⁷)	0.1 _
Passenger vehicle, n.e.c	-	-	0.1	-	-	.3
Trucks—motorized freight hauling and utility Truck—motorized freight hauling and utility,	.5	2.2	4.3	4.7	.5	27.0
unspecified Semi, tractor-trailer, tanker	.2	.4	2.3	2.2	.2	6.9
truck	.1	1.6	.6	.6	.2	13.7
Boom truck, bucket or basket hoist truck Dump truck	-	-	.4	.4	(7)	.1 .3
Garbage, recycling, or refuse truck	_	_		_		.5
Fire truck, other emergency						
equipment truck Delivery truck or van Cement truck, concrete mixer	– .1	-	- .2	.2 .7	1	- 4.1
truck	-	-	.3	-		.5 .4
Truck—motorized freight hauling and utility, n.e.c Multi-purpose highway vehicles Multi-purpose highway	.1 (⁷)	- .7	.4 .9	.4 .4	(⁷) .1	.4 .9
vehicle, unspecified Pickup truck SUV, sports utility vehicle Multi-purpose highway	(⁷)	_ .6 _	_ .9 _	3 (⁷)	1 	.2 .6 .1
vehicle, n.e.c Highway vehicle, motorized, n.e.c	-	-	-	_	-	- (⁷)
Animal- and human- powered	—	-	_	_	_	(*)
vehicles Bicycle, pedal cycle	(7) (7)	.2 .2		.1 .1	$\begin{pmatrix} 7\\7 \end{pmatrix}$.3 .3
Off-road and industrial vehicles—powered Off-road or industrial	1.3	8.5	2.1	1.6	1.8	8.3
vehicle—powered, unspecified Off-road passenger	_	-	.1	_	-	_
vehicles—powered Off-road passenger	.1	1.0	.2	.3	.1	.2
vehicle—powered, unspecified	-	-	-	-	-	-

vehicles—nonpowered 87 1.9 .2 .1 .3 1.4 2.2 Plant and industrial vehicle—nonpowered, unspecified 870 (⁷) - - - - - - Cart, dolly, hand truck—nonpowered 871 1.4 .2 .1 .3 1.4 2.2 Pallet jack—nonpowered 872 .3 (⁷) - - - - -					Su	mmary occu	pational grou	ps ⁶	
Golf cart, personnel transport 8612 1 (7) - - - 2 Snowmobile 8614 (7) - 1 - - - - 1 - - - 1 - - - 1 - - - 1 - - - 1 - - - - - - - - - - - -	Source			ment, business, and financial occupa-	engi- neering, and science occupa-	legal, community service, arts, and media occupa-	practi- tioners and technical occupa-	occupa-	Sales and related occupa- tions
Snowmobile 8614 (7) - 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - -		8611	(7)	_	0.1	_	-	(7)	_
vehicles-powered, n.e.c 8619 (7) - - - - - (7) Industrial vehicles, material hauling and transport—powered 862 1.2 .1 - 0.1 - .1 Industrial vehicle, material hauling and transport—powered, unspecified 8620 .1 - - - .1 Powered industrial carrier 8620 .1 - - - .1 Powered industrial carrier 8622 .7 .1 - (7) - .1 Powered industrial carrier 8622 .7 .1 - (7) - .1 Pallet jack—powered 8621 .7 .1 - (7) - .1 Industrial vehicle, material hauling and transport—powered, n.e.c. 8629 (7) - - - .3 Tractor, nepsecified 8630 .7 - - - .2 Construction tractor 8632 (7) - - - -	owmobile			(⁷) _	(⁷) _	-		.2 _	-
transport—powered 862 1.2 .1 - 0.1 - .1 Industrial vehicle, material haling and transport—powered, unspecified 8620 .1 - - - .1 Forklift, order picker, platform truck—powered 8621 .7 .1 - - - .1 Powered industrial carrier 8622 (7) - - - - - Pallet jack—powered 8623 .3 (7) - - - - - Netling and transport—powered 8624 (7) -	ehicles—powered, n.e.c trial vehicles, material	8619	(7)	-	-	-	-	(7)	-
unspecified 8620 .1 - - - - (7) Forklift, order picker, platform 8621 .7 .1 - (7) - .1 Powered industrial carrier 8622 (7) - - - - - - Pallet jack—powered 8623 .3 (7) - - - - - Airport utility 8624 (7) - - - - - - Industrial vehicle, material hauling and 8629 (7) - - - - - .3 Tractors, PTOS 863 .2 - - - - .3 Tractor, unspecified 8630 (7) - - - .2 2 Construction tractor 8631 .1 - - - - .2 Industrial tractor 8633 (7) - - - - .2 Construction tractor 8639 (7) - - - -	sport—powered lustrial vehicle, material auling and	862	1.2	.1	_	0.1	_	.1	0.3
truck—powered 8621 .7 .1 - $(^7)$ - .1 Powered industrial carrier 8622 $(^7)$ - -	nspecified	8620	.1	_	_	-	-	(7)	-
vehicle—powered	uck—powered wered industrial carrier llet jack—powered	8622	(7)	-	- - -	(⁷) - -	- - -	-	.2 - .1
transport—powered, n.e.c. 8629 (7) - - - - (7) Tractors, PTOs 863 .2 - - - - .3 Tractor, unspecified 8630 (7) - - - - .3 Farm tractor 8631 .1 - - - - .2 Construction tractor 8632 (7) - - - - .2 Industrial tractor 8633 (7) - - - - - .2 Off-road or industrial 8639 (7) - <td>ehicle—powered lustrial vehicle, material</td> <td>8624</td> <td>(7)</td> <td>_</td> <td>_</td> <td>_</td> <td>-</td> <td>-</td> <td>-</td>	ehicle—powered lustrial vehicle, material	8624	(7)	_	_	_	-	-	-
Farm tractor 8631 $.1$ $ -$ <td>ansport—powered, n.e.c ors, PTOs</td> <td>863</td> <td>.2</td> <td></td> <td></td> <td></td> <td></td> <td>.3</td> <td>-</td>	ansport—powered, n.e.c ors, PTOs	863	.2					. 3	-
Tractor, n.e.c. 8639 (⁷) - <td>rm tractor</td> <td>8631 8632</td> <td>.1 (⁷)</td> <td></td> <td></td> <td></td> <td>_ _ _</td> <td>.2</td> <td>-</td>	rm tractor	8631 8632	.1 (⁷)				_ _ _	.2	-
Plant and industrial vehicles—nonpowered871.9.2.1.31.42.2Plant and industrial vehicle—nonpowered, unspecified870(⁷)Cart, dolly, hand truck—nonpowered8711.4.2.1.21.32.0Pallet jack—nonpowered872.3(⁷)	actor, n.e.c.		(7)	_	_	-	_	(*)	-
Plant and industrial vehicle—nonpowered, unspecified	nd industrial			-	-	-	-	-	-
unspecified 870 (⁷) - - - - - Cart, dolly, hand 1.4 .2 .1 .2 1.3 2.0 Pallet jack—nonpowered 872 .3 (⁷) - - - (⁷)	and industrial	87	1.9	.2	.1	.3	1.4	2.2	1.8
Pallet jack—nonpowered	becified dolly, hand				-	-	-	-	-
Wadon			.3	(⁷).2	.1 	.2 	1.3 - -	(7)	1.1 .4
Wheelbarrow 874 (7) - - - .1 Shopping cart, grocery 874 (7) - - - .1	elbarrow ping cart, grocery	874		_	_	-	-	.1	_
carriage—nonpowered 875 .1 - - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 - .1 .1 - .1 </td <td>and industrial</td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td>.1</td> <td>.3 (⁷)</td>	and industrial			_	_		_	.1	.3 (⁷)

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
ATV, all terrain vehicle	-	1.0	0.1	(7)	-	(7)
Golf cart, personnel transport	. 7 .					
cart	(7)	-	-	.2	-	.1
Snowmobile	-	-	-	-		-
Off-road passenger						
vehicles—powered, n.e.c	(7)	-	-	-	-	-
Industrial vehicles, material						
hauling and						
transport-powered	1.2	.7	1.7	1.2	1.7	7.8
Industrial vehicle, material						
hauling and						
transport-powered,						
unspecified	(7)	-	.3	.1	.1	.3
Forklift, order picker, platform	~ /					
truck—powered	.5	.5	1.0	.8	1.2	5.0
Powered industrial carrier	(7)	-	.2	(7)	(7)	.2
Pallet jack—powered	. 6	_	(7)	.1	.3	2.0
Airport utility	-				-	_
vehicle-powered	.1	_	_	.1	_	.1
Industrial vehicle, material						
hauling and						
transport-powered, n.e.c	$\begin{pmatrix} 7 \\ 7 \\ 7 \\ 7 \end{pmatrix}$	-	.1	_	(7)	.2
Tractors, PTOs	(7)	6.8	.1	.1		.4
Tractor, unspecified	(7)	.8	_	.1	_	.1
Farm tractor	`_′	5.7	(7)	.1	_	.2
Construction tractor	_	_		_	_	_
Industrial tractor	_	_	_	_	_	(7)
Tractor, n.e.c.	_	.2	_	_	_	`_´
Off-road or industrial						
vehicle-powered, n.e.c	-	_	_	_	_	_
Plant and industrial						
vehicles-nonpowered	1.6	1.1	.8	1.2	2.1	8.2
Plant and industrial						
vehicle-nonpowered,						
unspecified	-	_	_	(7)	_	(7)
Cart, dolly, hand						
truck—nonpowered	.9	.8	.5	1.1	1.7	5.7
Pallet jack-nonpowered	.5		.1	.1	.3	1.8
Wagon	_	_	_	_	(7)	(7)
Wheelbarrow	_	_	.2	-	`_'	(7)
Shopping cart, grocery						· · ·
carriage—nonpowered	.1	_	_	_	(7)	.4
Plant and industrial						
vehicle—nonpowered, n.e.c	.1	_	_	_	(7)	.2

Source Other vehicles Other vehicles, unspecified Street sweeping and cleaning machinery	890 894	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Other vehicles, unspecified Street sweeping and cleaning machinery	890 894	(7) (7)	_					
machinery			-			-	0.1 _	_
Vehicle, n.e.c	099	(7) (7)				-	(7) (7)	-
Other sources	9	3.8	0.6	0.4	0.5	1.4	4.8	1.2
Other sources, unspecified	90	.1	-	-	.1	(7)	.1	.1
Apparel and textiles		.3	.2	-	.1	.3	.7	.2
Apparel and textiles, unspecified		(7)	(7)	-	-	-	-	-
Clothing and shoes Clothing, unspecified Belts, gloves, neckties,		.1 (⁷)	(7)		_	.1 –	.1 (⁷)	.1 .1
scarves Blouses, shirts, dresses,	9111	(7)	-	-	-	-	(7)	-
trousers, skirts Shoes, boots, slippers,	9112	(7)	-	-	-	-	(7)	(7)
sandals		.1	(7)	-	_	(7)	(7)	$\binom{7}{7}$
Suits, coats, jackets Clothing, n.e.c.		$\begin{pmatrix} 7\\7 \end{pmatrix}$	-	_	-	(⁷)	(⁷)	(*)
Eye glasses, jewelry, and watches Eye glasses, jewelry, and	912	(7)	-	-	-	-	-	-
watches, unspecified		$\binom{7}{7}$	-	-	-	-	-	-
Eye glasses, sunglasses Jewelry, ID badge lanyards	9122	$\begin{pmatrix} 1 \\ 7 \end{pmatrix}$	_	_	_	_	_	_
Textiles		$\binom{7}{7}$	-	-	-	-	-	-
Fabric		$\begin{pmatrix} 7 \\ (7) \\ (7) \end{pmatrix}$	_	_	-	-	-	-
Yarn, thread		$\left \left\langle \frac{1}{7} \right\rangle \right $	_		_		1	_
Sheets, towels, linens, bedding	914	.1	.1	_		.2	.1	(⁷)
Apparel and textiles, n.e.c Environmental and elemental		(7)		_	_			
conditions Environmental and elemental	92	.7	.1	.1	.1	.1	.6	.2
conditions, unspecified		$\binom{7}{7}$	_	-	-	-	(7)	-
Air pressure Air pressure, unspecified		$\begin{pmatrix} 1 \\ 7 \end{pmatrix}$	_	_	_	-	_	_
Atmospheric pressure—high or low Pressurized	9211	(7)	-	-	-	-	-	-
air—environmental	9212	(7)	_	_	_	_	_	_
Air pressure, n.e.c Fire, flame, smoke	9219	(7)	_ (⁷)	_	_	_ (⁷)	_ _ .1	(7)

	Summary occupational groups ⁶									
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions				
Other vehicles Other vehicles, unspecified Street sweeping and cleaning	(⁷) _	-	0.2			0.1				
machinery Vehicle, n.e.c	(7)		1			_ .1				
Other sources	1.2	6.3	9.5	10.7	10.3	6.9				
Other sources, unspecified	(7)	-	(7)	.1	.1	.2				
Apparel and textiles	.í	-	.í	.2	1.1	.6				
Apparel and textiles, unspecified	-	-	-	-	-	(7)				
Clothing and shoes	(7) (7) (7)	-	_	.2	.4	. 5				
Clothing, unspecified	(⁷)	-	_	_	.2	(7)				
Belts, gloves, neckties,	()									
scarves	_	_	_	(7)	(7)	_				
Blouses, shirts, dresses,				~ /						
trousers, skirts	_	_	_	_	.1	.1				
Shoes, boots, slippers,										
sandals	_	_	_	.1	.1	.4				
Suits, coats, jackets	_	_	_							
Clothing, n.e.c.	_	_	_	_	_	_				
Eye glasses, jewelry, and										
watches	_	_	_	_	(7)	_				
Eye glasses, jewelry, and	-	_	_	_		_				
watches, unspecified	-	-	_	_	_	_				
Eye glasses, sunglasses	-	_	_	_	-	-				
Jewelry, ID badge lanyards	-	-	-	-	-	-				
Textiles	_	-	-	-	.1	-				
Fabric	-	-	-	-	$\begin{pmatrix} (7)\\ (7) \end{pmatrix}$	-				
Yarn, thread	(7)	-	-	-		-				
Laundry	(7)	-	-	-	.2	(7)				
Sheets, towels, linens, bedding	-	-	-	-	.3	(7)				
Apparel and textiles, n.e.c Environmental and elemental	-	-	-	-	-	-				
conditions	.2	2.3	3.1	1.7	1.8	1.6				
Environmental and elemental	.2	2.5	0.1	1.7	1.0	1.0				
conditions, unspecified	_	-	_	-		_				
Air pressure				.1		.2				
Air pressure, unspecified						.2				
	_	-	_	_	_					
Atmospheric pressure—high						(7)				
or low	-		-	-	-	(7)				
Pressurized						(7)				
air—environmental	-	-	-	-	-	(7)				
Air pressure, n.e.c.	-	-				.1				
Fire, flame, smoke	(7)	.2	.6	.2	.2	.1				

				Su	mmary occu	pational group	DSb	
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions
Fire, flame, smoke,								
unspecified	9240	(7)	_	_	_	_	_	_
Fire, flame	9241	1	_	_	_	(7)	$(^{7})$	_
Smoke, fire gases, n.e.c.	9243	(7)	(7)	_	_	`_'	$\binom{7}{7}$	(7)
Flooding and other water			()				()	()
sources	925	(7)	_	_	_	_	_	_
Temperature								
extremes—environmental Temperature	926	.4	.1	(7)	-	(7)	.4	.1
extremes—environmental,								
unspecified	9260	$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	-	-	-	-	_	-
Cold—environmental	9261	(⁷)	-	-	-	-	(7)	-
Heat—environmental	9262	.4	.1	(7)	-	-	.3	.1
Weather and atmospheric		(7)					(7)	
conditions	927	$\begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	-	-	-	-	$\binom{7}{7}$	-
Ice, sleet, snow	9273	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	(')	-
Lightning	9274	(')	-	-	-	-	-	
Other environmental and	929	1	(7)				(7)	(7)
elemental conditions		.1	(7)	-	-	-	(7)	(')
Noise	9291 9292	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	-	-	-	-	-
Sun	9292 9293		_		_	-	(⁷)	-
Welders' flash Other ultraviolet (UV) light	9293 9294	.1 (⁷)	_		_	-	()	-
Poor indoor air quality	9294 9296		(7)		_	-	-	-
Environmental and elemental	9290		()	_	_	_	-	_
conditions, n.e.c.	9299	(7)	_	_	_	_	_	_
Paper, books, magazines	93	.2	.1		0.1	.2	.1	.1
Paper, books, magazines	55	.2			0.1	.2	. 1	
unspecified	930	(7)	_	_	_	_	_	_
Books, notebooks, magazines,	000							
catalogues	931	(7)	_	_	_	_	$(^{7})$	(7)
Paper, sheets	932	.1	(7)	_	_	(7)	(7)	
Binders, files, charts	933		_	_	_	.2	(7)	`_´
Paper, books, magazines, n.e.c.	939	$\begin{pmatrix} 7\\7 \end{pmatrix}$	(7)	_	_	_	`_´	(7)
Scrap, waste, debris	94	1.8	<u>.</u> 1	.2	.2	.2	1.7	.4
Scrap, waste, debris,								
unspecified	940	.2	-	-	-	_	.1	.1
Chips, particles, splinters	941	1.3	.1	.2	.1	.1	1.0	.3
Chips, particles, splinters,								
unspecified	9410	.1	(7)	-	-	_	.1	(7)
Dirt particles and dust from								
dirt, debris	9411	.2	(7)	(7)	-	.1	.1	.1
Broken glass, glass chips, or			_					
fibers	9412	.2	(7)	.1		.1	.7	.1

		Su	mmary occup	pational grou	ıps ⁶	
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions
Fire, flame, smoke,						
Fire, flame, shoke, unspecified Fire, flame Smoke, fire gases, n.e.c Flooding and other water	(⁷)	_ 0.2 _	0.6 	_ 0.2 _	- 0.2 .1	0.1 (⁷) (⁷)
sources	-	-	-	_	-	_
Temperature extremes—environmental Temperature	.1	1.5	2.2	1.0	.7	1.1
extremes—environmental, unspecified Cold—environmental Heat—environmental	(⁷) .1	- - 1.4	- .1 2.1	- - 1.0	- - .7	- .1 1.0
Weather and atmospheric conditions Ice, sleet, snow Lightning					(⁷) _	(7) (7)
Other environmental and elemental conditions Noise	(7)	.6	.3	3	7	.1
Sun Welders' flash Other ultraviolet (UV) light	- - -	.5 _ _	_ 1 	_ 2 _	- .6 .1	1
Poor indoor air quality Environmental and elemental conditions, n.e.c.	(7)	_	_	_	-	_
Paper, books, magazines Paper, books, magazines,	.3	_	_	(7)	.4	.3
unspecified Books, notebooks, magazines,	(⁷) (⁷)	_	_	_	(7)	_
catalogues Paper, sheets Binders, files, charts Paper, books, magazines, n.e.c. Scrap, waste, debris	() .1 .1 .1 .4	- - - 2.5	- - - - 5.3	- - - 7.2	2 	(⁷) - .1 3.3
Scrap, waste, debris, unspecified Chips, particles, splinters	(⁷) .3	- 2.2	.7 3.9	.8 5.6	.5 4.5	.6 2.2
Chips, particles, splinters, unspecified	(7)	.2	.5	.9	.4	.2
Dirt particles and dust from dirt, debris	.2	.7	.5	1.0	.5	.7
Broken glass, glass chips, or fibers	.1	-	.3	.3	.2	.4

	Summary occupational groups ⁶								
Source	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa tions	
Metal chips, particles	9413	0.5	_	(7)	_	_	0.1	(7)	
Wood chips, sawdust	9414	(7)	_	· · · ·	_	_		(_)	
Wood splinters	9415	.1	_	_	_	_	(7) (7)	_	
Plastic chips, particles	9416	(7)	-	_	-	-	`_´	_	
Chips, particles, splinters,									
n.e.c	9419	(7)	-	_	-	-	.1	-	
Sewage	942	$\begin{pmatrix} 7 \\ 7 \end{pmatrix}$	-	_	-	-	-	-	
Construction debris	943	(7)	_	_	-	-	-	-	
Trash, garbage	944	.1	-	-	-	0.1	.5	(7)	
Scrap metal	945	.1	-	-	-	-	-	-	
Scrap, waste, debris, n.e.c	949	.1	-	-	-	-	.1	-	
Other steam, vapors, liquids, ice Steam, vapor, liquids, ice,	95	.6	0.1	.1	-	.5	1.6	-	
unspecified	950	(7)	-	_	-	-	(7)	-	
Steam, vapors-nonchemical	951	.1	-	-	-	.1	.2	-	
Liquids—nonchemical	952	.5	.1	.1	-	.4	1.3		
Liquids, unspecified	9520	.1	-		-	.1	.1	(7)	
Water	9521	4	.1	.1	-	.3	_1.1		
Liquids, n.e.c	9529	$(\frac{7}{2})$	-	-	-	.1	$(\frac{7}{2})$	$(^{7})$	
Ice—blocks, cubes, crushed	953	$(\frac{7}{2})$	-	-	-	-	(7)	-	
Steam, vapor, liquids, ice, n.e.c.	959	(7)	-	-	-	-	-	-	
Source, n.e.c.	99	.1	-	-	-	-	.1	-	

	Summary occupational groups ⁶								
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions			
Metal chips, particles	$ \begin{array}{c} - \\ (7) \\ (7) \\ (7) \\ - \\ - \\ (7) $	0.8 - - - - - - - - - - - - - - - - - - -	1.8 .2 .2 - .1 .2 .3 .9 (⁷) .3 - .3 - .3 - .3	3.1 (⁷) - .1 - .3 .1 .2 .2 1.4 .1 .2 1.4 .1 .2 1.0 .1 .7 .1 -	$\begin{array}{c} 2.8\\ .2\\ (7)\\ .1\\ -\\ .3\\ .3\\ 1.1\\ .2\\ .1\\ .8\\ .1\\ .6\\ .1\\ (7)\\ \end{array}$	0.6 .1 .2 - (⁷) - .2 .2 .1 .6 - .5 .2 .3 (⁷) -			

Source				ps ⁶				
	Source code ⁴	Private industry ⁵	Manage- ment, business, and financial occupa- tions	Computer, engi- neering, and science occupa- tions	Education, legal, community service, arts, and media occupa- tions	Healthcare practi- tioners and technical occupa- tions	Service occupa- tions	Sales and related occupa- tions
Nonclassifiable	9999	1.4	0.3	0.2	0.4	0.7	1.5	0.9

	Summary occupational groups ⁶							
Source	Office and adminis- trative support occupa- tions	Farming, fishing, and forestry occupa- tions	Construc- tion and extraction occupa- tions	Installa- tion, mainten- ance, and repair occupa- tions	Production occupa- tions	Transpor- tation and material moving occupa- tions		
Nonclassifiable	0.5	2.4	3.8	4.0	1.3	2.7		

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

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers

(working 40 hours per week, 50 weeks per year)

² Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

³ Incorrect national-level estimates of nonfatal occupational injuries and illnesses were published for the Survey of Occupational Injuries and Illnesses (SOII) for reference year 2011. This table includes corrected estimates. For additional information see: https://www.bls.gov/bls/errata/liif_errata_1014.htm.

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

⁵ Excludes farms with fewer than 11 employees.
 ⁶ Standard Occupational Classification Manual, 2010, Office of Management and Budget.

⁷ Data too small to be displayed.

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

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