## Non-healthcare occupational exposure to SARS-CoV-2 across production occupations in the United States

This output was generated using "Measuring non-healthcare occupational exposure to SARS-CoV-2 across occupational groups in the United States."

Output:

7710 Aircraft 7710 First 7710 Electricz 7710 Electr	ners and other meat, poultry, and fish processing workers and tobacco roasting, baking, and dnying machine operators enders batchmakers cooking machine operators and tenders processing workers, all other outer control programmers and operators and tenders under control programmers and operators and tenders, and plastic and plastic and plastic ang machine setters, operators, and tenders, metal and ic and plastic and tenders, metal and plastic and turning machine tool setters, operators, and tenders, and tenders, metal and plastic and turning machine tool setters, operators, and tenders, all and plastic and plastic and plastic senders, metal and plastic and plastic senders, and tenders, and tenders, and tenders, and tenders, and plastic senders and tenders, the senders and tenders, and tenders, and tenders, and tenders, and plastic sers and molding machine setters, operators, and tenders, and and plastic sers and molding machine setters, operators, and tenders, and and plastic ple machine tool setters, operators, and tenders, metal and plastic ple machine tool setters, operators, and tenders, metal and plastic ple machine tool setters, operators, and tenders, metal and plastic	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 1 4 1 1 2 1 1 4 2 1 1 1 2 1 1 2 1 1 4 2 1 1 1 4 2 1 1 1 1	2 2 4 4 4 1 1 4 4 4 3 1 1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 2 2 1 3 1 2 1 1 3 3 2 1 1 1 1 1 2 1 1 1 1	2 2 3 3 3 1 3 3 3 3 3 2 1 1 1	Medium Low High Low Medium Low High Low Low High Low Low Low Low Low High Low Low Low High Low Low Low High Medium Low Low Low Low Low Low Low Low Low	Medium Medium High High Low High High High High Low High Low High Low High Medium Low Low Medium
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7740         Structur           7750         Miscella           7800         Bakers           7810         Butcher           7810         Butcher           7830         and tent           7840         Food and           7850         Food Comput           Extradiant         Extradiant           7950         Comput           920         metal a           7950         Rolling           7940         plastic           Cutting         metal a           8000         operated           940         plastic           Gutting         metal a           8000         operated           8010         metal a           8010         metal a           8010         metal a           8020         metal a           8020         metal a           8100         metal a           8110         plasting           8120         plasting           8120         plasting           8120         plasting           8120         plasting           8220         perates           8255	tural metal fabricators and fitters ellaneous assemblers and fabricators rs ners and other meat, poultry, and fish processing workers and tobacco roasting, baking, and drying machine operators enders batchmakers cooking machine operators and tenders processing workers, all other utter control programmers and operators, and and plastic ing machine setters, operators, and tenders, metal and ic ic ng machine setters, operators, and tenders, metal and ic ing, punching, and press machine setters, operators, and tenders, if and plastic ing and boring machine tool setters, operators, and tenders, if and plastic if unders, metal and plastic if unders, metal and plastic if unders, metal and plastic if and plastic if unders, metal and plastic if unders and patternmakers, metal and plastic if unders and patternmakers, metal and plastic if unders and patternmakers, metal and plastic if and plastic if unders and patternmakers, metal and plastic if unders, and tenders, poperators, and tenders, if and plastic if unders, metal and plastic if unders, operators, tenders, operators, and tenders, if and plastic if unders, operators, tenders, operators, and tenders, if and plastic if unders, operators, operators, and tenders, if and plastic if unders, operators, operators, and tenders, if and plastic if unders, operators, and tenders, operators, and tenders, if and plastic if unders, operators, and tenders, operators, and tenders, if and plastic	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 2 1 1 4 1 1 2 1 1 1 2 1 1	1 4 4 4 4 1 4 4 3 1 1	3 1 2 1 3 1 1 3 2 1 1 1 1	3 1 3 3 3 3 1 3 3 2 1 1	Low High Low High Low High Medium Low Low High Medium Low Low Medium	High Low High High High High Low High Hodium Low Low Medium
	ellaneous assemblers and fabricators rs ners and other meat, poultry, and fish processing workers and tobacco roasting, baking, and dnying machine operators enders batchmakers cooking machine operators and tenders processing workers, all other puter control programmers and operators ding and drawing machine setters, operators, and tenders, if and plastic ing machine setters, operators, and tenders, metal and ic ing machine setters, operators, and tenders, metal and ic ing, punching, and press machine setters, operators, and ic ing, punching, and press machine setters, operators, and ic ing, punching, and press machine setters, operators, and ic ing, punching, and press machine setters, operators, and ic ing, punching, and press machine setters, operators, and tenders, if and plastic ing and boring machine tool setters, operators, and tenders, and tenders, metal and plastic and plastic ing and planing machine setters, operators, and tenders, if and plastic inities if furnace operators, tenders, pourers, and casters if water operators, tenders, pourers, and casters if machine setters, operators, and tenders, if and plastic ers and moiding machine setters, operators, and tenders, if and plastic plant plant plant plastic plant plastic plant plant plant plant plastic plant plastic plant pla	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 1 4 1 1 4 2 1 1 1 2 1	4 4 4 1 4 4 3 1 1 1 2	2 1 3 1 1 2 1 1	3 3 3 1 3 3 2 1 1	Medium Low High Low Low High Medium Low Low Low Medium Medium	High High High Low High High Medium Low Low Medium
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Feb   Food   F	ners and other meat, poultry, and fish processing workers and tobacco roasting, baking, and drying machine operators enders batchmakers cooking machine operators and tenders processing workers, all other puter control programmers and operators, and tenders, using and drawing machine setters, operators, and tenders, and plastic ing machine setters, operators, and tenders, metal and ic ingenies of the processing workers, and tenders, and machine setters, operators, and tenders, metal and ic ingenies of the processing workers, and tenders, metal and plastic ingenies of the processing workers, and plastic ingenies of the processing workers, and tenders, and plastic ingenies of the processing workers, operators, and tenders, and plastic ingenies of the processing workers, operators, and tenders, and plastic in the processing workers, operators, and tenders, and and plastic in and plastic in the processing workers, operators, and tenders, and modeling machine setters, operators, and tenders, and modeling machine setters, operators, and tenders, and and plastic in the plastic in the plastic in the processing workers, and tenders, metal and plastic in plastic in plastic in plastic in the processing workers, and tenders, metal and in the plastic in the plastic in the plastic in the processing workers and modeling machine setters, operators, and tenders, metal and in the plastic in the plastic in the plastic in the processing workers and modeling machine setters, operators, and tenders, metal and in the plastic in the processing workers and modeling machine setters, operators, and tenders, metal and plastic in the processing workers and modeling machine setters, operators, and tenders, metal and plastic in the processing workers and modeling machine setters, operators, and tenders, metal and plastic in the processing workers and modeling workers and tenders and tenders and	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 4 4	1 1 1 4 2 1 1 1 2 1	1 4 4 4 3 1 1 1 2	3 1 1 3 2 1 1	3 1 3 3 2 1 1 1	High  Low  Low  High  Medium  Low  Low  Low  Medium	High  Low High High Medium Low Low Medium
Food an and tene   Food an analysis   Food	and tobacco roasting, baking, and drying machine operators enders batchmakers cooking machine operators and tenders processing workers, all other unter control programmers and operators ding and drawing machine setters, operators, and tenders, if and plastic ang machine setters, operators, and tenders, if and plastic ang machine setters, operators, and tenders, metal and ic ang machine setters, operators, and tenders, metal and ic ang machine setters, operators, and tenders, metal and plastic ang machine setters, operators, and tenders, if and plastic and plastic and plastic and plastic and plastic and plastic and tenders, metal and plastic in times dependence of the plastic and plastic plastic plastic plastic plastic plastic plastic plastic and plastic plastic plastic plastic and plastic plastic plastic plastic plastic and plastic plastic plastic plastic and plastic plasti	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 4 4 4 4 4 4 4	1 4 2 1 1 2 1 2	4 4 3 1 1 1 2	1 3 2 1 1	1 3 3 2 1 1	Low Low High Medium Low Low Medium	Low High High Medium Low Low Low Medium
7540         Food ba           7880         Food ba           7885         Food pool           7885         Food pr           7885         Food pr           7890         Comput           Forging         Forging           7990         metal           7940         Rolling t           7941         Polling t           7950         tenders,           7960         metal an           8000         operator           8010         metal an           8010         metal an           8010         metal an           8020         metal an           8030         Machini           8100         metal an           8200         and plas           8100         metal an           8220         prepress           8210         Tool and           8255	batchmakers  cooking machine operators and tenders  processing workers, all other  puter control programmers and operators  ding and drawing machine setters, operators, and tenders,  l and plastic  ng machine setters, operators, and tenders, metal and  ic  ng, punching, and press machine setters, operators, and en  gr, punching, and press machine setters, operators, and  rs, metal and plastic  ng and boring machine tool setters, operators, and tenders,  il and plastic  ing, lapping, polishing, and buffing machine tool setters,  ators, and tenders, metal and plastic  gr and planing machine tool setters, operators, and tenders,  il and plastic  il and plastic  il and plastic  il and plastic  gr and planing machine setters, operators, and tenders,  il and plastic  il and plastic  il furnace operators, tenders, pourers, and casters  el makers and patternmakers, metal and plastic  ers and moiding machine setters, operators, and tenders,  il and plastic  pers and moiding machine setters, operators, and tenders,  il and plastic  pers and moiding machine setters, operators, and tenders,  il and plastic  pers and moiding machine setters, operators, and tenders,  il and plastic  pers and moiding machine setters, operators, and tenders,  machine tool setters, operators, and tenders, metal and  plastic  ple machine tool setters, operators, and tenders, metal and  plastic	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 4 4 4 4 4 4 4	1 4 2 1 1 2 1 2	4 4 3 1 1 1 2	1 3 2 1 1	3 3 2 1 1	Low High Medium Low Low Low Medium	High High Medium Low Low Medium
7850         Food co           7885         Food product           7885         Food product           7800         Comput           7900         Comput           7920         Extrudin           7920         plastic           7940         plastic           7940         plastic           7950         tenders           7950         tenders           7960         Drilling           8000         operato           Lathe ar         Milling           8020         metal a           8020         Metal fi           8040         Metal fi           8040         Metal fi           8040         Metal fi           8040         Metal fi           8110         plastic           8110         plastic           8110         Plastic           8120         plastic           8130         Tool gri           8220         Metal fi           8210         Tool gri           8220         Metal fi           8210         Tool gri           8220         Metal fi           8210	cooking machine operators and tenders processing workers, all other butter control programmers and operators ding and drawing machine setters, operators, and tenders, land plastic ang machine setters, operators, and tenders, metal and ic ang machine setters, operators, and tenders, metal and ic ang machine setters, operators, and tenders, metal and ic ang machine setters, operators, and tenders, metal and plastic ang and boring machine tool setters, operators, and tenders, and bending machine tool setters, operators, and tenders, at and plastic and function and tenders, metal and plastic in the plastic and plastic and plastic limits and plastic limit	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 4	4 2 1 1 2 1	4 3 1 1 1 2	3 2 1 1 1	3 2 1 1 1	High Medium Low Low Low	High Medium Low Low Low Medium
7955         Food pr           7900         Comput           Extrudin         Extrudin           7920         metal al           7930         plastic           7940         plastic           7940         plastic           7950         tenders,           7960         metal al           8000         operation           8010         metal al           8020         metal al           8020         metal al           8030         Model n           Multiple         8120           8100         metal al           8120         plastic           8120         metal al           8120         plastic           8120         plastic           8120         plastic           8120         plastic           8120         plastic           8120         plastic           820         Metal           820         metal al           8210         Tool gland           8220         Metal w           8220         Metal w           8220         Perintin           8310         Press	processing workers, all other but control programmers and operators diding and drawing machine setters, operators, and tenders, it and plastic ing machine setters, operators, and tenders, metal and ic ing machine setters, operators, and tenders, metal and ic ing, punching, and press machine setters, operators, and senders, metal and jest, metal and plastic ing and boring machine tool setters, operators, and tenders, and and plastic ing, lapping, polishing, and buffing machine tool setters, operators, and tenders, and tenders, metal and plastic in the property of the property of the property of the plastic in th	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 4	2 1 1 2 2	3 1 1 1 2	1 1 2	1 1 2	Low Low Medium	Low Low Low Medium
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	al and plastic  ng machine setters, operators, and tenders, metal and  ic  ng machine setters, operators, and tenders, metal and  ic  ng, punching, and press machine setters, operators, and  ers, metal and plastic  ng, punching, and press machine setters, operators, and tenders,  and and plastic  if and plastic  if and plastic  if and plastic  and turning machine tool setters, operators, and tenders,  and tenders, metal and plastic  and turning machine tool setters, operators, and tenders,  and and plastic  if und plastic  if furnace operators, tenders, pourers, and tenders,  if machine tool setters, operators, and tenders,  if metal and plastic  if metal and plastic  if plastic  i	1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4	1 2 1	2	2	2	Low	Low
Forging plastic	ng machine setters, operators, and tenders, metal and ic ic in grandhine setters, operators, and tenders, metal and ic ing machine setters, operators, and tenders, metal and ic ing, punching, and press machine setters, operators, and sers, metal and plastic ing and boring machine tool setters, operators, and tenders, if and plastic ing, lapping, polishing, and buffing machine tool setters, stors, and tenders, metal and plastic in and plastic in an in the plastic in the planting	1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4	1 2 1	2	2	2	Low	Low
	ic ga machine setters, operators, and tenders, metal and ic long, punching, and press machine setters, operators, and res, metal and plastic ga machine tool setters, operators, and tenders, it and plastic fing, lapping, polishing, and buffing machine tool setters, stors, and tenders, metal and plastic and furning machine tool setters, operators, and tenders, and tenders, metal and plastic ga and planting machine setters, operators, and tenders, it and plastic limits if the machine setters, operators, and tenders, it and plastic limits if the machine setters, operators, and casters el makers and patternmakers, metal and plastic lers and moiding machine setters, operators, and tenders, it and plastic lept machine setters, operators, and tenders, metal and lept lept machine tool setters, operators, and tenders, metal and let	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4	1	2	2	2	Medium	Medium
Rolling   Plastic	ng machine setters, operators, and tenders, metal and ic ic in a gip, punching, and press machine setters, operators, and eng, punching, and press machine setters, operators, and tenders, metal and plastic in and in a plastic in a	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4	1	2	2	2	Medium	Medium
7940         plastic           Cutting,         Cutting,           7950         tenders,           7960         metal and           Grinding         good           8000         operato           Lather         and the second           8010         metal and           8020         metal and           8030         Machini           8040         Metal fin           Modeler         Modeler           8120         metal and           8140         Welding           8120         plastic           8130         Toal and plastic           8140         Welding           8200         metal and           8210         Jeat and plastic           8210         Jeat and plastic           8210         Jeat and plastic           8210         Jeat and plastic           8220         Metal w           8250         Prepress           8255         Printing           8330         Laundry           8330         Laundry           8330         Textile of           84410         tender           84220         perat	ic ing, punching, and press machine setters, operators, and ears, metal and plastic ing and boring machine tool setters, operators, and tenders, if and plastic ing, lapping, polishing, and buffing machine tool setters, stors, and tenders, metal and plastic a and turning machine tool setters, operators, and tenders, if and plastic in a plasti	1 1 1 1 1 1 1 1 1	4 4 4	1	4				
7950         tenders,           7960         metad an           7960         metad an           8000         operator           8000         operator           8010         metad an           8010         metal an           8010         metal an           8020         metal an           8040         Metal fr           8060         Model metal and           8100         metal and           8120         plastic           8130         Tool and plas           8140         Welding           8150         and plas           8120         metal and plas           82200         metal and plas           82200         Metal metal and plas           8255         Print plas           8255         Print plas           8320         Laundry           8350         Preseres           8300         Laundry           8350         Taliors           8400         Textile tal           8410         textile tal           8420         operator           8410         textile tal           8420         operator <td>ers, metal and plastic gn and boring machine tool setters, operators, and tenders, al and plastic stors, and tenders, metal and plastic and tenders, metal and plastic and turning machine tool setters, operators, and tenders, all and plastic gn and planing machine setters, operators, and tenders, all and plastic initiats if turnace operators, tenders, pourers, and casters are makers and patternmakers, metal and plastic iers and molding machine setters, operators, and tenders, and and plastic judges and patternmakers, metal and plastic judges and patternmakers, operators, and tenders, and and plastic judge machine tool setters, operators, and tenders, metal and judge machine tool setters, operators, and tenders, metal and judge machine tool setters, operators, and tenders, metal and judge machine tool setters, operators, and tenders, metal and judges and tenders, me</td> <td>1 1 1 1 1 1 1</td> <td>4 4</td> <td>1</td> <td></td> <td>1</td> <td>3</td> <td>Low</td> <td></td>	ers, metal and plastic gn and boring machine tool setters, operators, and tenders, al and plastic stors, and tenders, metal and plastic and tenders, metal and plastic and turning machine tool setters, operators, and tenders, all and plastic gn and planing machine setters, operators, and tenders, all and plastic initiats if turnace operators, tenders, pourers, and casters are makers and patternmakers, metal and plastic iers and molding machine setters, operators, and tenders, and and plastic judges and patternmakers, metal and plastic judges and patternmakers, operators, and tenders, and and plastic judge machine tool setters, operators, and tenders, metal and judge machine tool setters, operators, and tenders, metal and judge machine tool setters, operators, and tenders, metal and judge machine tool setters, operators, and tenders, metal and judges and tenders, me	1 1 1 1 1 1 1	4 4	1		1	3	Low	
Drilling   metal a	ng and boring machine tool setters, operators, and tenders, I and plastic ling, lapping, polishing, and buffing machine tool setters, stors, and tenders, metal and plastic and turning machine tool setters, operators, and tenders, II and plastic grand planing machine setters, operators, and tenders, I and plastic linists I furnace operators, tenders, pourers, and casters el makers and patternmakers, metal and plastic ers and moiding machine setters, operators, and tenders, II and plastic ipple machine tool setters, operators, and tenders, metal and it	1 1 1 1 1 1 1	4 4	1		1	3	low	
Metal a   Meta	al and plastic ding, lapping, polishing, and buffing machine tool setters, stors, and tenders, metal and plastic and turning machine tool setters, operators, and tenders, it and plastic is and plastic graph and plastic pla	1 1 1 1 1 1	4		1			2017	High
Grinding   Grinding   Goperator	fling, lapping, polishing, and buffing machine tool setters, ators, and tenders, metal and plastic a and turning machine tool setters, operators, and tenders, if and plastic plastic plastic plen and plantin plen and plantin plen and plastic plen and plantin plen and plantin plen and plantin plen and	1 1 1 1 1 1	4		1			1	1
1900   1900	ators, and tenders, metal and plastic and furning machine tool setters, operators, and tenders, if and plastic and adjustic and plastic initiats if furnace operators, tenders, pourers, and casters if furnace operators, tenders, pourers, and casters el makers and patternmakers, metal and plastic ers and moiding machine setters, operators, and tenders, if and plastic ipple machine tool setters, operators, and tenders, metal and iple machine tool setters, operators, and tenders, metal and iple machine tool setters, operators, and tenders, metal and iple	1 1 1 1	4	1		1	1	Low	Low
Lathe ar metal a   Milling   Metal In   Model   Milling   Millin	and turning machine tool setters, operators, and tenders, il and plastic ag and planing machine setters, operators, and tenders, il and plastic initists il furnace operators, tenders, pourers, and casters el makers and patternmakers, metal and plastic lers and molding machine setters, operators, and tenders, il and plastic iple machine tool setters, operators, and tenders, metal and ic	1 1 1 1	4		1	1	1	Low	Low
Metal at   Milling   Metal at   Milling   Milling   Milling   Milling   Milling   Milling   Model n   Model n   Model n   Model n   Model n   Milling   Mi	Il and plastic  ng and planning machine setters, operators, and tenders, Il and plastic  ininists  If urnace operators, tenders, pourers, and casters  If makers and patternmakers, metal and plastic  iers and molding machine setters, operators, and tenders, Il and plastic  iple machine tool setters, operators, and tenders, metal and  ic	1 1 1 1							
8020	Il and plastic  ininists  If furmace operators, tenders, pourers, and casters  el makers and pattermmakers, metal and plastic  ers and molding machine setters, operators, and tenders,  land plastic  plip machine tool setters, operators, and tenders, metal and  ic	1 1 1		1	1	1	1	Low	Low
\$030 Machini \$040 Metal in \$060 Model n Model	inists If urnace operators, tenders, pourers, and casters If makers and patternmakers, metal and plastic lers and molding machine setters, operators, and tenders, III and plastic III ple machine tool setters, operators, and tenders, metal and III to the control of the control	1 1 1							
Metal ft	Il furnace operators, tenders, pourers, and casters el makers and patternmakers, metal and plastic ers and molding machine setters, operators, and tenders, il and plastic jole machine tool setters, operators, and tenders, metal and ic	1	4	1	1	1	1	Low	Low
Model n	al makers and patternmakers, metal and plastic ers and molding machine setters, operators, and tenders, il and plastic iple machine tool setters, operators, and tenders, metal and ic	1	4	1 1	2	1	2	Low	Low
Molders	ers and molding machine setters, operators, and tenders, il and plastic iple machine tool setters, operators, and tenders, metal and ic		4	3	3	2	2	Medium	Medium
Multiple	Il and plastic iple machine tool setters, operators, and tenders, metal and ic								
8120         plastic           \$130         Tool and           \$140         Welding           Heat tre         Heat tre           8150         and plat           8160         Layout v           8200         metal al           8210         motal al           8210         Metal w           8250         Person           8255         Printing           8350         Laundry           8310         Print bir           8320         Sewing           8330         Shoe an           8340         Shoe an           8350         Taloxile t           8400         Textile t           8420         operato           8430         Lynder           8440         Fabric a           8440         Fabric a           8440         Fabric a           8450         Upholst           8460         Textile t           8510         Furnitur           8520         Model           8530         Sawing           Woodw           8540         Textile t           Sawing         Woodw	ic	1	4	4	4	3	3	High	High
\$130 Tool and \$140 Welding									
## Melding Heat tree	and die makers	1	4	1	1	1	1	Low	Low
Heat tree   Heat	ling, soldering, and brazing workers	1	4	1	1	1	1	Low	Low
8150         and plas           8160         Layout v           Plating i         Plating i           8200         metal a           8210         Total g           8220         Metal w           8250         Prepress           8255         Print bir           8255         Print bir           8310         Pressers           8320         Sewing           8340         Shoe an           8340         Shoe an           8350         Tallors           8410         Textile e           8410         Textile e           8420         operated           8420         operated           8440         Fabrica           8440         Fabrica           8450         Upholst           8450         Upholst           8510         Furtile           8520         Modeln           8520         Modeln           8520         Woodw           8550         Woodw           8600         Power p           8550         Woodw           8600         Power p           8610         Station </td <td>treating equipment setters, operators, and tenders, metal</td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td></td>	treating equipment setters, operators, and tenders, metal					_	_		
Plating i		1	4	1	1	1	1	Low	Low
### ### ### ### ### ### ### ### ### ##	ut workers, metal and plastic	1	4	1	1	1	1	Low	Low
8210         Tool gris           8220         Metal w           8250         Prepare           8250         Presser           8255         Printing           8256         Printing           8255         Printing           8300         Laundry           8310         Presser           8320         Sewing           8330         Shoe an           8340         Shoe an           8350         Talstile           8400         Textile e           8420         operato           8420         operato           8430         Extrudin           8440         Fabric a           8440         Fabric a           8450         Upholst           8460         Textile e           8530         Sawing           Woodw           850         Sawing           Woodw           850         Woodw           860         Power p           860         Power p           860         Woodw           860         Robinett           860         Robinett           860         Rob	ng and coating machine setters, operators, and tenders,								
8220 Metal w 8250 Prepress 8255 Print bir 8255 Print bir 8256 Print bir 8256 Print bir 8256 Print bir 8250 Sewing 8310 Pressers 8320 Sewing 8330 Shoe mis 8330 Shoe mis 8330 Shoe mis 8330 Shoe mis 8350 Tailors, 8350 Tailors, 8350 Textile c 8410 tenders 8420 operator Extudin 8430 Extudin 8430 Upholste 8440 Fabric a 8450 Upholste 8460 Textile c 8550 Gabinet 8510 Furritur 8550 Sawing 8500 Cabinet 8510 Furritur 8520 Model m 8530 Sawing 8540 Sawing 8550 Woodw 8540 Sawing 8550 Woodw 8560 Power p 8660 Power p 8660 Woodw 8660 Woodw 8660 Miscella	Il and plastic	1	4	1	1	1	1	Low	Low
8250         Prepress           8255         Printing           8256         Printing           8300         Laundry           8310         Presser           8310         Presser           8320         Sewing           8330         Shoe an           8340         Shoe m           8350         Tallors,           8360         Textile t           8400         Textile t           8410         tenders           8420         operato           Extrudin         Extrudin           8430         synthet           8440         Fabric a           8450         Upholst           8500         Cabinet           8510         Furnitur           8520         Model n           8530         Sawing           Woodw           8550         Woodw           8600         Power p           8600         Power p           8600         Fornitur           8600         Power p           8610         Stationa           8620         Water a           8630         Miscella	grinders, filers, and sharpeners Il workers and plastic workers, all other	1	4	1	2	1	2	Low	Medium
8256         Print bir           8300         Laundry           8310         Pressers           8310         Pressers           8320         Sewing           8320         Sewing           8320         Seving           8330         Shoe an           8350         Tatlots           8410         Textile to           8410         tenders           8420         operato           operato         Extrudin           8430         Lypholst           8440         Fabrica           8450         Upholst           8510         Furritur           8520         Modeln           8520         Asion           8520         Woodw           8550         Woodw           8600         Power pr           8610         Stationa           8620         Water a           8620         Miscella           8630         Miscella           8640         Chemica	ress technicians and workers	1	4	1	1	1	1	Low	Low
8300         Laundry           8310         Pressers           8320         Sewing           8320         Sewing           8330         Shoe an           8340         Shoe an           8350         Tallors,           8360         Textile te           8400         Textile te           8410         tenders           8420         operato           Extrudin         Extrudin           8430         syntheti           8440         Fabric a           8450         Upholste           8500         Cabinete           8510         Furnitur           8520         Model n           8530         Sawing           Woodw           8550         Woodw           8600         Power p           8600         Power p           8601         Stationa           8620         Water a           8630         Miscella           8630         Miscella	ing press operators	1	4	1	1	1	1	Low	Low
8310         Pressers           3320         Sewing           8330         Shoe an           8340         Shoe an           8350         Tallors,           8350         Textile e           8400         Textile e           8410         tenders           8420         operato           8420         operato           8430         Syntheti           8440         Fabrica           8450         Upholst           8460         Textile,           850         Cabinett           8510         Furnitur           8520         Model           8530         Sawing           8500         Power           8500         Power           8600         Power           8500         Woodw           8500         Woodw           8600         Power           8610         Sationg           8620         Water a           8630         Miscella           8640         Chemica	binding and finishing workers	1	4	2	2	2	2	Medium	Medium
8320         Sewing           8330         Shee an           8340         Shee an           8340         Testile I           8350         Tailors,           8350         Testile I           4400         Testile I           8410         Testile I           8420         operato           Extrudin         Extrudin           8430         syntheti           8440         Fabric a           8450         Upholst           8500         Cabinete           8510         Furnitur           8520         Modeln           8530         Sawing           8550         Woodw           8600         Power p           8600         Power p           8600         Water a           8620         Water a           8630         Miscella           8640         Chemicz	dry and dry-cleaning workers	1	4	1 1	3	1	2	Low	Medium
8330         Shoe an           8340         Shoe an           8350         Tailors,           8360         Textile t           8400         Textile t           8410         Textile t           8410         tenders           8420         operato           Extrudin         Extrudin           8430         synthet           8440         Fabrica           8450         Upholst           8500         Cabinett           8510         Furnitur           8520         Model n           8530         Sawing           Woodw           8550         Woodw           8600         Power p           8600         Textile v           8620         Water a           8620         Water a           8630         Miscella           8630         Miscella           8640         Chemica	ers, textile, garment, and related materials ng machine operators	1	4	1	4	1	3	Low	Low
8340         Shee m.           8350         Tailors,           8350         Tailors,           8350         Tailors,           8360         Textile tractile tractile           8400         Textile tractile           8410         textile tractile           8420         operator           8420         operator           8430         Lypholst           8440         Fabric a           8500         Cabinett           8510         Furritur           8520         Model           8530         Sawing           8550         Woodw           8550         Woodw           8600         Power p           8600         A wiser           8600         Water a           8610         Sation           8620         Water a           8630         Miscella           8640         Chemica	and leather workers and repairers	1	4	1	1	1	1	Low	Low
8360         Textile t           8400         Textile t           Textile t         Textile t           8410         tenders           8420         operato           8420         operato           8430         synthett           8440         Fabric a           8450         Upholst           8500         Cabinett           8510         Furnitur           8520         Model n           8530         Sawing           Woodw           8540         axwing           8550         Woodw           8600         Power p           8600         Power p           8600         Water a           8620         Water a           8630         Miscella           8630         Miscella           8640         Chemica	machine operators and tenders	1	4	1	1	1	1	Low	Low
## 8400   Textile of Textile to Textile to Textile to Period	rs, dressmakers, and sewers	2	4	1	1	3	3	High	High
Textile	le bleaching and dyeing machine operators and tenders	1	4	1	1	1	1	Low	Low
8410         tenders           4820         operato           8420         operato           Extrudin         extrudin           8430         syntheti           8440         Fabric a           8450         Upholst           8500         Cabinet           8510         Furnitur           8520         Model           8530         Sawing           Woodw           8540         aswing           8550         Woodw           8600         Power p           8620         Water a           8620         Water a           8630         Miscella           8640         Chemica	le cutting machine setters, operators, and tenders le knitting and weaving machine setters, operators, and	1	4	1	1	1	1	Low	Low
Textile v		1	4	1	3	1	2	Low	Medium
8420         operato           Extrudin         Extrudin           8430         syntheti           8440         Fabric a           8450         Upholst           8460         Textile,           8500         Cabinete           8510         Furnitur           8520         Modeln           8530         Sawing           Woodw           8550         Woodw           8550         Woodw           8600         Power p           8600         Power p           8620         Water a           8630         Miscella           8640         Chemicz	le winding, twisting, and drawing out machine setters,								
8430         syntheti           8440         Fabrica           8450         Upholst           8460         Textile,           8500         Cabinetu           8510         Furnitu           8520         Model n           8530         Sawing           Woodw         8540           8550         Woodw           8600         Power           8600         Power           8620         Water a           8630         Miscella           8640         Chemica           8640         Chemica	ators, and tenders	1	4	1	1	1	1	Low	Low
8440         Fabric a           8450         Upholste           8460         Textle           8500         Cabinett           8510         Furnitur           8520         Model           8530         Sawing           Woodw           8550         Woodw           8550         Woodw           8600         Power p           8600         Fower p           8620         Water a           8620         Miscella           8630         Miscella           8640         Chemica	ding and forming machine setters, operators, and tenders,								
8450         Upholst           8460         Textile,           8500         Cabinett           8510         Furnitur           8520         Model n           8520         Furnitur           8520         Model n           8530         Sawing           8540         sawing           8550         Woodw           8600         Power p           8610         Stationa           8620         Water a           8630         Miscella           8640         Chemica	netic and glass fibers	1	4	3	3	2	2	Medium	Medium
8460         Textile,           8500         Cabinete           8510         Furnitur           8520         Model n           8530         Sawing           Woodw         sawing           8550         Woodw           8550         Woodw           8600         Power p           8610         Stationa           8620         Water a           8630         Miscella           8640         Chemica	c and apparel patternmakers	1	4	1	1	1	1	Low	Low
8500 Cabinets 8510 Furnitur 8510 Furnitur 8520 Model n 8530 Sawing Woodw 8540 sawing 8550 Woodw 8600 Power p 8610 Stationa 8620 Water a 8630 Miscella 8640 Chemica	le, apparel, and furnishings workers, all other	1 1	4	1 1	2	1	2	Low	Low
8510         Furnitur           8520         Modeln           8530         Sawing           8540         sawing           8550         Woodw           8600         Power p           8610         Stationa           8620         Water a           8630         Miscella           8640         Chemica	netmakers and bench carpenters	1	4	2	4	2	3	Medium	High
8530         Sawing           Woodw         8540           8550         Woodw           8600         Power p           8610         Stationa           8620         Water a           8630         Miscella           8640         Chemica	ture finishers	1	4	1	1	1	1	Low	Low
Woodwing   S540   Sawing   S550   Woodwing   S600   Power p   Stationa   S620   Water a   S630   Miscella   S640   Chemica	el makers and patternmakers, wood	1	4	1	1	1	1	Low	Low
8540         sawing           8550         Woodw           8600         Power p           8610         Stationa           8620         Water a           8630         Miscella           8640         Chemica	ng machine setters, operators, and tenders, wood	1	4	1	1	1	1	Low	Low
8550         Woodw           8600         Power p           8610         Stationa           8620         Water a           8630         Miscella           8640         Chemica	dworking machine setters, operators, and tenders, except	1	4	2	4	2	3	Medium	High
8600         Power p           8610         Stationa           8620         Water a           8630         Miscella           8640         Chemica	dworkers, all other	1	4	1	2	1	2	Low	Medium
8620         Water a           8630         Miscella           8640         Chemica	er plant operators, distributors, and dispatchers	1	3	1	4	1	2	Low	Medium
8630 Miscella 8640 Chemica	onary engineers and boiler operators	1	3	1	1	1	1	Low	Low
8640 Chemica	er and wastewater treatment plant and system operators	1	3	1	1	1	1	Low	Low
	ellaneous plant and system operators	1	3	3	3	2	2	Medium	Medium
	nical processing machine setters, operators, and tenders ning, grinding, polishing, mixing, and blending workers	1	3	1	1	1	1	Low	Low
	ng workers	1	4	1	1	1	1	Low	Low
Extrudin	ding, forming, pressing, and compacting machine setters,								
8720 operato	ators, and tenders	1	4	1	1	1	1	Low	Low
	ace, kiln, oven, drier, and kettle operators and tenders ectors, testers, sorters, samplers, and weighers	1	4	1	1	1	1	Low	Low
	grows resters corrers samplers and weighers	1	4	3	1	1	3	Medium	High Low
		1	4	2	4	2	3	Medium	High
	elers and precious stone and metal workers  cal, dental, and ophthalmic laboratory technicians	1	4	1	4	1	3	Low	High
	lers and precious stone and metal workers	1	4	3	3	2	2	Medium	Medium
	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians	_		_	_				
	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers		4	2	2	1	1	Low	Low
	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers ographic process workers and processing machine operators	1	4	4	4	3	3	High	High High
	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers operaphic process workers and processing machine operators conductor processors	-	1	1		,	,	High	· · · · · · · · · · · · · · · · · · ·
8860 tenders	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers ographic process workers and processing machine operators conductor processors sive bonding machine operators and tenders		4	1	4	1	3	Low	High
8900 Cooling	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers ographic process workers and processing machine operators conductor processors sive bonding machine operators and tenders ing, washing, and metal pickling equipment operators and	1	3	1	1	1	1	Low	Low
	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers orgaphic process workers and processing machine operators conductor processors sive bonding machine operators and tenders ing, washing, and metal pickling equipment operators and ers ng and freezing equipment operators and tenders	1	4	1	1	1	1	Low	Low
	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers ographic process workers and processing machine operators conductor processors sive bonding machine operators and tenders ing, washing, and metal pickling equipment operators and ars and an freezing equipment operators and tenders and engravers	1		1	1	1	1 2	Low	Low
8930 Paper go 8940 Tire buil	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers orgraphic process workers and processing machine operators conductor processors sive bonding machine operators and tenders sing, washing, and metal pickling equipment operators and ers and afreezing equipment operators and tenders ers, shapers, and casters, except metal and plastic	1 1 1	4	2	4	1	3	Medium	High Low
8950 Helpers	lers and precious stone and metal workers cal, dental, and ophthalmic laboratory technicians aging and filling machine operators and tenders ing workers ographic process workers and processing machine operators conductor processors sive bonding machine operators and tenders ing, washing, and metal pickling equipment operators and ers and freezing equipment operators and tenders ers and engravers lers, shapers, and casters, except metal and plastic or goods machine setters, operators, and tenders	1	4 4	1	1		3	Low	High

## Sources:

- 1. SARS-CoV-2 Occupational Exposure Matrix (SOEM). Council of State and Territorial Epidemiologists. Version: 2021 May 27.

  2. 2010 Occupation Code List. United States Census Bureau.