

Non-healthcare occupational exposure to SARS-CoV-2 across construction and extraction 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:

Census Occupation Code (2010)	COC Occupational Title (2010)	Public Facing Exposure Level	Working Indoors Exposure Level	Close Proximity Exposure Level (M1)	Close Proximity Exposure Level (M2)	Combined Exposure Group (M1)	Combined Exposure Group (M2)	Combined Exposure Group (M1)	Combined Exposure Group (M2)
6200	First-line supervisors of construction trades and extraction workers	1	2	4	4	2	2	Medium	Medium
6210	Boilermakers	1	4	4	4	3	3	High	High
6220	Brickmasons, blockmasons, and stonemasons	1	1	4	4	2	2	Medium	Medium
6230	Carpenters	1	2	4	4	2	2	Medium	Medium
6240	Carpet, floor, and tile installers and finishers	1	4	2	3	2	2	Medium	Medium
6250	Cement masons, concrete finishers, and terrazzo workers	1	1	4	4	2	2	Medium	Medium
6260	Construction laborers	1	2	2	4	2	2	Medium	Medium
6300	Paving, surfacing, and tamping equipment operators	1	1	4	1	2	1	Medium	Low
6310	Pile-driver operators	1	1	4	4	2	2	Medium	Medium
6320	Operating engineers and other construction equipment operators	1	2	4	1	2	1	Medium	Low
6330	Drywall installers, ceiling tile installers, and tapers	1	4	1	4	1	3	Low	High
6355	Electricians	1	3	4	4	2	2	Medium	Medium
6360	Glaziers	1	3	4	4	2	2	Medium	Medium
6400	Insulation workers	1	2	1	2	1	2	Low	Medium
6420	Painters, construction and maintenance	1	2	1	4	1	2	Low	Medium
6430	Paperhangers	1	4	1	3	1	2	Low	Medium
6440	Pipelayers, plumbers, pipefitters, and steamfitters	1	3	3	3	2	2	Medium	Medium
6460	Plasterers and stucco masons	1	1	1	1	1	1	Low	Low
6500	Reinforcing iron and rebar workers	1	1	4	4	2	2	Medium	Medium
6515	Roofers	1	1	4	4	2	2	Medium	Medium
6520	Sheet metal workers	1	3	1	4	1	2	Low	Medium
6530	Structural iron and steel workers	1	1	4	4	2	2	Medium	Medium
6540	Solar photovoltaic installers	1	1	4	4	2	2	Medium	Medium
6600	Helpers, construction trades	1	2	2	4	2	2	Medium	Medium
6660	Construction and building inspectors	1	2	4	4	2	2	Medium	Medium
6700	Elevator installers and repairers	1	2	2	2	2	2	Medium	Medium
6710	Fence erectors	1	1	4	4	2	2	Medium	Medium
6720	Hazardous materials removal workers	1	2	2	4	2	2	Medium	Medium
6730	Highway maintenance workers	1	2	4	4	2	2	Medium	Medium
6740	Rail-track laying and maintenance equipment operators	1	2	4	4	2	2	Medium	Medium
6750	Septic tank servicers and sewer pipe cleaners	1	2	4	4	2	2	Medium	Medium
6765	Miscellaneous construction and related workers	1	2	3	4	2	2	Medium	Medium
6800	Derrick, rotary drill, and service unit operators, oil, gas, and mining	1	2	4	4	2	2	Medium	Medium
6820	Earth drillers, except oil and gas	1	1	1	4	1	2	Low	Medium
6830	Explosives workers, ordnance handling experts, and blasters	1	2	2	2	2	2	Medium	Medium
6840	Mining machine operators	1	3	2	2	2	2	Medium	Medium
6910	Roof bolters, mining	1	4	4	4	2	2	Medium	Medium
6920	Roustabouts, oil and gas	1	1	4	4	2	2	Medium	Medium
6930	Helpers--extraction workers	1	1	4	4	1	1	Low	Low
6940	Other extraction workers	1	1	1	1	3	3	High	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.