

Non-healthcare occupational exposure to SARS-CoV-2 across computer and mathematical 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)
1005	Computer and information research scientists	1	4	1	1	1	1	Low	Low
1006	Computer systems analysts	1	4	2	2	2	2	Medium	Medium
1007	Information security analysts	1	4	1	1	1	1	Low	Low
1010	Computer programmers	1	4	1	1	1	1	Low	Low
1020	Software developers, applications and systems software	1	4	3	3	2	2	Medium	Medium
1030	Web developers	1	4	1	1	1	1	Low	Low
1050	Computer support specialists	1	4	2	2	1	1	Low	Low
1060	Database administrators	1	4	2	2	2	2	Medium	Medium
1105	Network and computer systems administrators	1	4	1	1	2	2	Medium	Medium
1106	Computer network architects	1	4	1	1	1	1	Low	Low
1107	Computer occupations, all other	1	4	1	1	1	1	Low	Low
1200	Actuaries	1	4	1	1	1	1	Low	Low
1210	Mathematicians	1	4	1	1	1	1	Low	Low
1220	Operations research analysts	1	4	1	1	1	1	Low	Low
1230	Statisticians	1	4	1	1	1	1	Low	Low
1240	Miscellaneous mathematical science occupations	1	4	1	1	1	1	Low	Low

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.