

Non-healthcare occupational exposure to SARS-CoV-2 across protective service 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)
3700	First-line supervisors of correctional officers	2	4	4	4	3	3	High	High
3710	First-line supervisors of police and detectives	2	3	4	4	3	3	High	High
3720	First-line supervisors of fire fighting and prevention workers	2	2	4	4	3	3	High	High
3730	First-line supervisors of protective service workers, all other	2	3	4	4	3	3	High	High
3740	Firefighters	2	2	4	4	3	3	High	High
3750	Fire inspectors	2	3	3	3	2	2	Medium	Medium
3800	Bailiffs, correctional officers, and jailers	2	4	4	4	3	3	High	High
3820	Detectives and criminal investigators	2	3	4	4	3	3	High	High
3830	Fish and game wardens	2	2	4	4	3	3	High	High
3840	Parking enforcement workers	2	2	1	1	2	2	Medium	Medium
3850	Police and sheriff's patrol officers	2	3	4	4	3	3	High	High
3860	Transit and railroad police	2	3	4	4	3	3	High	High
3900	Animal control workers	2	2	2	2	2	2	Medium	Medium
3910	Private detectives and investigators	2	4	1	1	3	3	High	High
3930	Security guards and gaming surveillance officers	2	3	4	4	3	3	High	High
3940	Crossing guards	2	1	4	4	3	3	High	High
3945	Transportation security screeners	2	4	4	4	2	2	Medium	Medium
3955	Lifeguards and other recreational, and all other protective service workers	1	3	4	4	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.