

Appendix Table 2. Healthcare workers demographic, comorbid and work characteristics by SARS-CoV-2 antibody testing status

Characteristics	Tested (N=2749)	Untested (N=2058)	P-value
Gender			.72
Female	1860 (67.7%)	1309 (63.6%)	
Male	888 (32.3%)	746 (36.2%)	
Undeclared	1 (0.0%)	3 (0.1%)	
Age (years)			<.001
18-44	1443 (52.5%)	1085 (52.7%)	
45-64	1203 (43.8%)	842 (40.9%)	
65-74	91 (3.3%)	110 (5.3%)	
75+	12 (0.4%)	21 (1.0%)	
Race			.07
Indigenous Americans	20 (0.7%)	10 (0.5%)	
Asian	217 (7.9%)	110 (5.3%)	
Black/African American	664 (24.2%)	652 (31.7%)	
White	163 (5.9%)	115 (5.6%)	
Other/ Unknown	1685 (61.3%)	1171 (56.9%)	
Ethnicity			.98
Hispanic/Latino	12 (0.4%)	7 (0.3%)	
Non Hispanic/ Latino	277 (10.1%)	239 (11.6%)	
Data Unavailable	2460 (89.5%)	1813 (88.1%)	
Prior SARS-CoV-2 PCR test result			.92
Negative	676 (24.6%)	139 (6.8%)	
Positive	262 (9.5%)	155 (7.5%)	
Not Performed	1811 (65.9%)	1764 (85.7%)	
Comorbid Conditions			.83
BMI(>30kg/m ²)	1092 (39.7%)	733 (35.6%)	
BMI(<18.5kg/m ²)	32 (1.2%)	14 (0.7%)	
Smoker	57 (2.1%)	46 (2.2%)	
Diabetes mellitus	120 (4.4%)	101 (4.9%)	
Chronic pulmonary disease	151 (5.5%)	120 (5.8%)	
Chronic heart disease	180 (6.5%)	152 (7.4%)	
Other	29 (1.1%)	27 (1.3%)	
Work Location			.83
Clinics	405 (14.7%)	110 (5.3%)	
Emergency Department	176 (6.4%)	64 (3.1%)	

Inpatient Units	1348 (49.0%)	568 (27.6%)	
Radiology Suite	52 (1.9%)	29 (1.4%)	
Laboratory and pharmacy	99 (3.6%)	38 (1.8%)	
Offices	554 (20.2%)	318 (15.5%)	
Data Unavailable	115 (4.2%)	931 (45.2%)	
Job Function			.014
Physicians	585 (21.3%)	287 (13.9%)	
Nurses	611 (22.2%)	152 (7.4%)	
Respiratory Therapist	12 (0.4%)	8 (0.4%)	
Allied HCW I	414 (15.1%)	195 (9.5%)	
Allied HCW II	631 (23.0%)	355 (17.2%)	
Pharmacist	45 (1.6%)	16 (0.8%)	
Non-clinical staff	116 (1.6%)	70 (3.4%)	
Engineering	18 (0.7%)	16 (0.8%)	
Administrative	201 (7.3%)	28 (1.4%)	
Data Unavailable	116 (4.2%)	931 (45.2%)	

SARS-CoV-2 = Severe acute respiratory virus syndrome coronavirus 2; PCR = Polymerase chain reaction; BMI = Body mass index

