

Supplemental Material 4: Occupation of employment during epidemic and rate of anxiety and depression, along with relative rate (RR) and 95% confidence intervals (CI) of the difference in continuous HADS scores relative to sample mean symptoms scores.

Occupation	Women								Men											
	Total	Anxiety				Depression				Total	Anxiety				Depression					
		N	%	RR#	95%CI	N	%	RR##	95%CI		N	%	RR*	95%CI	N	%	RR*	95%CI		
accountants, financial specialists, and other business operation	33	12	0.92	0.80	1.07	2	0.95	0.78	1.16	13	2	0.81	0.61	1.06	0	0.78	0.55	1.10		
adminstrative support		36				6					15					0				
	81	35	0.95	0.86	1.04	10	0.92	0.81	1.05	15	6	1.01	0.79	1.29	0	1.02	0.75	1.39		
		43				12					40					0				
architects and engineers	10	4	0.93	0.72	1.19	2	1.13	0.81	1.57	15	4	0.90	0.70	1.16	1	0.88	0.64	1.20		
		40				20					27					7				
artists and performers	19	10	1.11	0.93	1.32	4	1.22	0.96	1.55	8	6	1.28	0.94	1.75	2	1.35	0.92	2.00		
		53				21					75					25				
computer occupations	17	10	1.04	0.86	1.26	2	0.89	0.68	1.16	14	4	0.86	0.66	1.12	0	0.77	0.55	1.09		
		59				12					29					0				
counselors, social workers, and community service occupations	32	11	0.98	0.85	1.13	3	0.96	0.79	1.17	6	3	1.23	0.86	1.75	1	0.89	0.55	1.44		
		34				9					50					17				
healthcare practitioners and technicians	55	22	0.96	0.86	1.07	8	0.99	0.85	1.15	19	7	1.10	0.89	1.37	2	1.08	0.82	1.43		
		40				15					37					11				
lawyers and other legal occupations	28	10	0.94	0.80	1.09	0	0.79##	0.63	0.98	9	4	1.23	0.92	1.66	1	1.14	0.78	1.67		
		36				0					44					11				
librarians and curators	16	7	1.03	0.85	1.26	3	1.07	0.82	1.39	2	1	1.17	0.63	2.16	0	1.15	0.53	2.52		
		44				19					50					0				
life, physical, and social scientists	57	21	0.96	0.86	1.07	4	0.85	0.73	1.00	21	8	1.18	0.96	1.45	1	1.03	0.79	1.35		
		37				7					38					5				
managers	115	60	1.09#	1.00	1.18	17	1.04	0.93	1.16	47	12	0.95	0.81	1.11	4	0.90	0.73	1.09		
		52				15					26					9				
media and communication	27	13	1.00	0.86	1.17	3	0.97	0.78	1.20	4	1	0.79	0.49	1.28	1	1.20	0.69	2.08		
		48				11					25					25				
other blue collar	33	15	1.02	0.88	1.17	6	1.11	0.92	1.34	19	7	0.98	0.79	1.23	1	0.98	0.74	1.30		
		45				18					37					5				
retail and other sales related occupations	17	13	1.15	0.96	1.39	4	1.20	0.93	1.55	7	1	0.82	0.57	1.18	1	1.29	0.85	1.96		
		76				24					14					14				
teachers	90	45	1.02	0.93	1.11	13	1.00	0.88	1.13	25	4	0.81	0.66	1.00	3	0.92	0.72	1.19		
		50				14					16					12				
missing	33	10	N/A				6	N/A				10	3	N/A				0	N/A	
		30				18					30					0				

*none have p<0.05 after accounting for race, age, income, education, chidlren linig at home (not shown)

after accounting for race, age, income, education, children living at home (not shown), evidence of association with managers increased to RR 1.10

after accounting for race, age, income, education, children living at home (not shown), evidence of association with lawyers and other legal occupations weakened to RR 0.80 (0.64, 1.00)