

Spiro N, Perkins R, Kaye S, Tymoszuk U, Mason-Bertrand A, Cossette I, Glasser S, and Williamon A (2021), The Effects of COVID-19 Lockdown 1.0 on Working Patterns, Income, and Wellbeing among Performing Arts Professionals in the United Kingdom (April–June 2020), *Front. Psychol.* 11:594086. doi: 10.3389/fpsyg.2020.594086.

**SUPPLEMENTARY TABLE 5 |** Multiple linear regression modelling four outcomes,  $n = 353$ .

**5A. Multiple linear regression modelling wellbeing**

	Model 1						Model 2					
	B	SE B	$\beta$	p	95% CI		B	SE B	$\beta$	p	95% CI	
(Constant)	42.98	1.57		.000	39.89	46.06	23.69	5.18		.000	13.50	33.89
COVID-19-Specific												
<b>Timeframe</b>	<b>3.86</b>	<b>1.37</b>	<b>0.15</b>	<b>.005</b>	<b>1.16</b>	<b>6.55</b>	<b>4.42</b>	<b>1.42</b>	<b>0.17</b>	<b>.002</b>	<b>1.63</b>	<b>7.21</b>
<b>Lockdown exercise</b>	<b>1.23</b>	<b>0.34</b>	<b>0.19</b>	<b>&lt;.001</b>	<b>0.56</b>	<b>1.91</b>	<b>1.25</b>	<b>0.34</b>	<b>0.19</b>	<b>&lt;.001</b>	<b>0.57</b>	<b>1.93</b>
Socializing change	0.11	0.41	0.01	.789	-0.69	0.91	0.36	0.41	0.05	.389	-0.46	1.16
<b>Financial hardship</b>	<b>-1.21</b>	<b>0.41</b>	<b>-0.15</b>	<b>.003</b>	<b>-2.01</b>	<b>-0.41</b>	<b>-1.28</b>	<b>0.46</b>	<b>-0.16</b>	<b>.006</b>	<b>-2.18</b>	<b>-0.37</b>
Demographics												
Gender							-0.51	1.42	0.02	.723	-2.30	3.31
Ethnicity							-0.28	2.54	-0.01	.914	-5.28	4.73
<b>Age</b>							<b>0.21</b>	<b>0.06</b>	<b>0.21</b>	<b>&lt;.001</b>	<b>0.10</b>	<b>0.31</b>
<b>Health</b>							<b>2.54</b>	<b>0.99</b>	<b>0.14</b>	<b>.011</b>	<b>0.59</b>	<b>4.50</b>
<b>Pre-COVID-19 exercise</b>							<b>0.64</b>	<b>0.24</b>	<b>0.15</b>	<b>.008</b>	<b>0.17</b>	<b>1.11</b>
Living alone							-2.78	2.18	-0.08	.204	-7.07	1.51
Ed. attainment							0.91	1.40	0.03	.516	-1.85	3.67
Household income							0.00	0.24	0.00	.991	-0.48	0.48
% Freelance							0.02	0.02	0.06	.310	-0.02	0.06
% Cont. income							0.04	0.03	0.10	.125	-0.01	0.10
% Cont. from art							-0.01	0.02	-0.02	.661	-0.05	0.03
Arts area							-1.22	1.93	-0.03	.529	-5.01	2.58
<i>R</i> <sup>2</sup>	.085						.170					
Adjusted <i>R</i> <sup>2</sup>	.074						.131					
$\Delta R^2$	.085						.085					
F	8.08***						4.32***					
$\Delta F$							2.88***					

Abbreviations: B, unstandardized beta; SEB, standard error of B;  $\beta$ , standardized beta, CI, confidence interval.

Note: N=353, \* $p < .05$ , \*\* $p < .01$ , \*\*\* $p < .001$ , Gender = male, Ethnicity = white. Starting model: df (4, 352), VIF<1.03, Tol>0.98. Final Model: df (16, 352), VIF <1.76, Tol>0.57. Durbin-Watson = 2.02.

## 5B. Multiple linear regression modelling depression

	Model 1					Model 2						
	B	SE B	β	p	95% CI		B	SE B	β	p	95% CI	
(Constant)	3.58	0.28		.000	3.03	4.13	6.30	0.91		.000	4.51	8.09
<b>COVID-19-Specific</b>											.	
Timeframe	-0.34	0.25	-0.07	.163	-0.83	0.14	-0.49	0.25	-0.10	.052	-0.99	0.01
<b>Lockdown exercise</b>	<b>-0.19</b>	<b>0.06</b>	<b>-0.16</b>	<b>.002</b>	<b>-0.31</b>	<b>-0.07</b>	<b>-0.16</b>	<b>0.06</b>	<b>-0.13</b>	<b>.010</b>	<b>-0.28</b>	<b>-0.04</b>
Socializing change	0.10	0.07	0.07	.186	-0.05	0.24	0.03	0.07	0.02	.688	-0.11	0.17
<b>Financial hardship</b>	<b>0.24</b>	<b>0.07</b>	<b>0.17</b>	<b>.001</b>	<b>0.10</b>	<b>0.39</b>	<b>0.18</b>	<b>0.08</b>	<b>0.13</b>	<b>.030</b>	<b>0.02</b>	<b>0.33</b>
<b>Demographics</b>											.	
<b>Gender</b>							<b>-0.69</b>	<b>0.25</b>	<b>-0.14</b>	<b>.006</b>	<b>-1.19</b>	<b>-0.20</b>
Ethnicity							0.53	0.45	0.06	.241	-0.35	1.41
<b>Age</b>							<b>-0.05</b>	<b>0.01</b>	<b>-0.29</b>	<b>&lt;.001</b>	<b>-0.07</b>	<b>-0.03</b>
<b>Health</b>							<b>-0.41</b>	<b>0.18</b>	<b>-0.12</b>	<b>.019</b>	<b>-0.75</b>	<b>-0.07</b>
Pre-COVID-19 exercise							-0.03	0.04	-0.05	.414	-0.12	0.05
Living alone							0.70	0.38	0.11	.067	-0.05	1.46
Ed. attainment							-0.02	0.25	-0.00	.946	-0.50	0.47
% Freelance							0.00	0.00	0.00	.960	-0.01	0.08
Household income							0.01	0.04	0.02	.806	-0.07	0.10
% Cont. income							0.00	0.01	0.02	.735	-0.01	0.01
% Cont. from art							-0.00	0.00	-0.05	.346	-0.01	0.00
Arts area							0.23	0.34	0.04	.492	-0.43	0.90
R <sup>2</sup>		.068					.185					
Adjusted R <sup>2</sup>		.057					.146					
Δ R <sup>2</sup>		.068					.117					
F		6.34***					4.76***					
ΔF							4.01***					

Abbreviations: B, unstandardized beta; SEB, standard error of B; β, standardized beta; CI, confidence interval.

Note: N=353, \*p < .05, \*\*p < .01, \*\*\*p < .001, Gender = male, Ethnicity = white. Starting model: df (4, 352), VIF < 1.03, Tol > 0.98. Final Model: df (16, 352), VIF < 1.76, Tol > 0.57. Durbin-Watson = 1.93.

### 5C. Multiple linear regression modelling social connectedness

	Model 1						Model 2					
	B	SE B	β	p	95% CI		B	SE B	β	p	95% CI	
(Constant)	48.37	1.28		.000	45.85	50.90	29.59	4.20		.000	21.33	37.85
COVID-19-Specific												
<b>Timeframe</b>	<b>2.56</b>	<b>1.12</b>	<b>0.12</b>	<b>.023</b>	<b>0.36</b>	<b>4.77</b>	<b>2.89</b>	<b>1.15</b>	<b>0.15</b>	<b>.012</b>	<b>0.64</b>	<b>5.15</b>
<b>Lockdown exercise</b>	<b>0.82</b>	<b>0.28</b>	<b>0.15</b>	<b>.004</b>	<b>0.27</b>	<b>1.37</b>	<b>0.84</b>	<b>0.28</b>	<b>0.16</b>	<b>.003</b>	<b>0.29</b>	<b>1.39</b>
Socializing change	0.23	0.33	0.04	.489	-0.43	0.89	0.42	0.33	0.07	.214	-0.24	1.07
Financial hardship	-0.62	0.33	-0.10	.062	-1.28	0.03	-0.70	0.37	-0.11	.062	-1.43	0.04
Demographics												
Gender							-1.25	1.15	-0.06	.280	-3.52	1.02
Ethnicity							3.10	2.06	0.08	.134	-0.95	7.15
<b>Age</b>							<b>0.17</b>	<b>0.04</b>	<b>0.21</b>	<b>&lt;.001</b>	<b>0.08</b>	<b>0.25</b>
Health							1.12	0.81	0.07	.164	-0.46	2.71
<b>Pre-COVID-19 exercise</b>							<b>0.51</b>	<b>0.19</b>	<b>0.15</b>	<b>.008</b>	<b>0.13</b>	<b>0.89</b>
Living alone							-3.45	1.77	-0.11	.052	-6.93	0.03
Ed. attainment							-0.34	1.14	-0.02	.768	-2.57	1.90
Household income							0.17	0.20	0.06	.382	-0.22	0.56
% Freelance							0.03	0.02	0.09	.120	-0.01	0.06
% Cont. income							0.01	0.02	0.03	.692	-0.04	0.06
% Cont. from art							0.02	0.02	0.05	.343	-0.02	0.05
Arts area							-0.45	1.56	-0.02	.774	-3.52	2.63
R <sup>2</sup>	.053						.159					
Adjusted R <sup>2</sup>	.042						.119					
ΔR <sup>2</sup>	.053						.106					
F	4.87**						3.97***					
ΔF							3.53***					

Abbreviations: B, unstandardized beta; SEB, standard error of B; β, standardized beta; CI, confidence interval.

Note: N=353, \*p < .05, \*\*p < .01, \*\*\*p < .001, Gender = male, Ethnicity = white. Starting model: df (4, 352), VIF<1.03, Tol>0.98. Final Model: df (16, 352), VIF <1.76, Tol>0.57. Durbin-Watson = 2.05.

#### 5D. Multiple linear regression modelling loneliness

	Model 1						Model 2					
	B	SE B	β	p	95% CI		B	SE B	β	p	95% CI	
(Constant)	4.87	0.20		.000	4.47	5.26	7.63	0.65		.000	6.36	8.91
COVID-19-Specific												
<b>Timeframe</b>	-0.32	0.18	-0.10	.070	-0.67	-0.26	<b>-0.39</b>	<b>0.18</b>	<b>-0.12</b>	<b>.027</b>	<b>-0.74</b>	<b>-0.04</b>
<b>Lockdown exercise</b>	<b>-0.13</b>	<b>0.04</b>	<b>-0.15</b>	<b>.004</b>	<b>-0.21</b>	<b>-0.04</b>	<b>-0.12</b>	<b>0.04</b>	<b>-0.14</b>	<b>.007</b>	<b>-0.20</b>	<b>-0.03</b>
Socializing change	-0.01	0.05	-0.01	.989	-0.10	0.10	-0.28	0.05	-0.03	.580	-0.13	0.07
<b>Financial hardship</b>	<b>0.13</b>	<b>0.05</b>	<b>0.13</b>	<b>.015</b>	<b>-0.03</b>	<b>0.23</b>	<b>0.13</b>	<b>0.06</b>	<b>0.13</b>	<b>.024</b>	<b>0.02</b>	<b>0.24</b>
Demographics												
Gender							-0.25	0.18	-0.71	.168	-0.59	0.10
Ethnicity							-0.36	0.32	-0.06	.263	-0.98	0.27
<b>Age</b>							<b>-0.02</b>	<b>0.01</b>	<b>-0.19</b>	<b>.001</b>	<b>-0.04</b>	<b>-0.01</b>
Health							-0.29	0.12	-0.10	.067	-0.47	0.02
<b>Pre-COVID-19 exercise</b>							<b>-0.07</b>	<b>0.03</b>	<b>-0.13</b>	<b>.026</b>	<b>-0.13</b>	<b>-0.01</b>
<b>Living alone</b>							<b>0.70</b>	<b>0.27</b>	<b>0.16</b>	<b>.011</b>	<b>0.16</b>	<b>1.24</b>
Ed. attainment							0.07	0.18	0.02	.685	-0.27	0.42
Household income							-0.04	0.03	-0.08	.186	-0.10	0.02
<b>% Freelance</b>							<b>-0.01</b>	<b>0.00</b>	<b>-0.12</b>	<b>.041</b>	<b>-1.01</b>	<b>0.00</b>
% cont. income							0.00	0.00	0.05	.456	-0.00	0.01
% cont. from art							0.00	0.00	-0.04	.423	-0.01	0.00
Arts area							0.37	0.24	0.08	.878	-0.44	0.51
R <sup>2</sup>		.052					.191					
Adjusted R <sup>2</sup>		.041					.153					
ΔR <sup>2</sup>		.052					.140					
F		4.74**					4.97***					
ΔF							4.83***					

Abbreviations: B, unstandardized beta; SEB, standard error of B; β, standardized beta; CI, confidence interval.

Note: N=353, \*p < .05, \*\*p < .01, \*\*\*p < .001, Gender = male, Ethnicity = white. Starting model: df (4, 352), VIF<1.03, Tol>0.98. Final Model: df (16, 352), VIF <1.76, Tol>0.57. Durbin-Watson = 2.04.