

Table S1. Gender differences in Global Health Questionnaire (GHQ) scores. SD—standard deviation.

	Female (<i>n</i> = 842)		Male (<i>n</i> = 269)		<i>p</i>
	Mean	SD	Mean	SD	
GHQ Somatic Symptoms	9.06	4.72	7.81	4.33	0.001
GHQ Anxiety and Insomnia	11.71	5.39	10.43	5.32	0.002
GHQ Social Dysfunction	11.76	4.51	11.86	4.48	0.67
GHQ Severe Depression	7.64	5.86	6.70	5.90	0.009
GHQ Total	39.65	17.40	36.32	17.04	0.009

Table S2. Living place differences in Global Health Questionnaire (GHQ) scores. SD—standard deviation.

	Big City > 100,000 (<i>n</i> = 580)		Small City or Village < 100,000 (<i>n</i> = 531)		<i>p</i>
	Mean	SD	Mean	SD	
GHQ Somatic Symptoms	8.46	4.64	9.08	4.65	0.021
GHQ Anxiety and Insomnia	10.82	5.48	12.04	5.25	0.001
GHQ Social Dysfunction	11.35	4.51	12.26	4.45	0.001
GHQ Severe Depression	7.21	5.86	7.63	5.91	0.2
GHQ Total	37.32	17.17	40.50	17.44	0.003

Table S3. Change of residence due to pandemic—impact on Global Health Questionnaire (GHQ) scores. SD—standard deviation.

	No Change of Residence (<i>n</i> = 471)		Moved to Family House (<i>n</i> = 551)		<i>p</i>
	Mean	SD	Mean	SD	
GHQ somatic symptoms	8.32	4.56	9.09	4.70	0.08
GHQ Anxiety and Insomnia	10.79	5.43	11.99	5.26	0.003
GHQ Social Dysfunction	11.38	4.56	12.34	4.41	0.002
GHQ Severe depression	7.06	5.85	7.75	5.86	>0.05
GHQ Total	37.04	17.26	40.66	17.19	0.005

Table S4. Relationship impact on Global Health Questionnaire (GHQ) scores. QR—quartile range, SD—standard deviation.

	No Partner (<i>n</i> = 528)		Has a Partner (<i>n</i> = 558)		<i>p</i>
	Mean	SD	Mean	SD	
GHQ somatic symptoms	8.67	4.66	8.91	4.63	>0.05
GHQ Anxiety and Insomnia	11.31	5.28	11.59	5.46	>0.05
GHQ Social Dysfunction	12.14	4.48	11.50	4.47	>0.05
GHQ Severe depression	7.94	6.06	7.07	5.69	0.03
GHQ Total	39.58	17.20	38.53	17.34	>0.05

Table S5. Spearman's R correlation coefficients and testing *p* values for three online learning assessment criteria and Global Health Questionnaire (GHQ) scores.

	Online Learning Value		Online Learning Organization		Online Learning Effectivity	
	Spearman R	<i>p</i> value	Spearman R	<i>p</i> value	Spearman R	<i>p</i> value
GHQ somatic symptoms	-0.19	<0.001	-0.12	0.002	-0.2	<0.001
GHQ Anxiety and Insomnia	-0.2	<0.001	-0.13	0.002	-0.24	<0.001
GHQ Social Dysfunction	-0.27	<0.001	-0.17	<0.001	-0.36	<0.001
GHQ Severe depression	-0.2	<0.001	-0.16	<0.001	-0.22	<0.001
GHQ Total	-0.25	<0.001	-0.17	<0.001	-0.29	<0.001