

**Supplementary table 1: Prevalence of low, moderate and high levels of loneliness (UCLATILS and DMOL) in relation to respondent characteristics**

	Total		UCL three-item loneliness scale (UCLATILS)				p-value	ONS Direct measure of loneliness (DMOL)				p value		
	N	(%)	No n (%)	Moderate n (%)	High n (%)	No n (%)		Moderate n (%)	High n (%)					
<b>PARENT CHARACTERISTICS</b>														
<b>How many children do you have</b>							0.35					0.24		
1	251	(100.0)	80	(31.9)	67	(26.7)	104	(41.4)	126	(50.2)	89	(35.5)	36	(14.3)
2	649	(100.0)	222	(34.2)	184	(28.4)	243	(37.4)	351	(54.7)	222	(34.6)	69	(10.7)
3	244	(100.0)	86	(35.2)	70	(28.7)	88	(36.1)	130	(54.2)	73	(30.4)	37	(15.4)
4	50	(100.0)	14	(28.0)	11	(22.0)	25	(50.0)	23	(46.9)	18	(36.7)	8	(16.3)
5+	18	(100.0)	5	(27.8)	2	(11.1)	11	(61.1)	7	(38.9)	6	(33.3)	5	(27.8)
<b>Does partner work?</b>							0.09							<0.001
Yes	995	(100.0)	348	(35.0)	284	(28.5)	363	(36.5)	560	(56.9)	318	(32.3)	107	(10.9)
No	146	(100.0)	43	(29.5)	36	(24.7)	67	(45.9)	56	(38.9)	56	(38.9)	32	(22.2)
<b>Key worker</b>							0.07							0.03
Yes	213	(100.0)	77	(36.2)	65	(30.5)	71	(33.3)	121	(57.6)	69	(32.9)	20	(9.5)
No	394	(100.0)	125	(31.7)	100	(25.4)	169	(42.9)	201	(51.1)	124	(31.6)	68	(17.3)
<b>Physical activity levels before the lockdown</b>							0.08							0.02
Low	63	(100.0)	27	(42.9)	13	(20.6)	23	(36.5)	41	(66.1)	14	(22.6)	7	(11.3)
Medium	626	(100.0)	215	(34.4)	186	(29.7)	225	(35.9)	347	(56.2)	196	(31.7)	75	(12.1)
High	505	(100.0)	161	(31.9)	129	25.5)	215	(42.6)	241	(48.0)	192	(38.3)	69	(13.8)
<b>Videocall reduces SI</b>							<0.001							0.02
Yes	825	(100.0)	245	(29.7)	238	(28.9)	342	(41.5)	411	(50.2)	296	(36.2)	111	(13.6)
No	375	(100.0)	159	(42.4)	91	(24.3)	125	(33.3)	219	(59.0)	110	(29.7)	42	(11.3)
<b>Videocall reduces loneliness</b>							<0.001							<0.001
Yes	712	(100.0)	194	(27.3)	204	(28.7)	314	(44.1)	339	(48.0)	266	(37.6)	102	(14.4)
No	464	(100.0)	201	(43.3)	121	(26.1)	142	30.6)	285	(62.0)	128	(27.8)	47	(10.2)
<b>Depression due to lockdown</b>							<0.001							<0.001
Yes	523	(100.0)	82	(15.7)	124	(23.7)	317	(60.6)	151	(29.0)	236	(45.3)	134	(25.7)

	Total		UCL three-item loneliness scale (UCLATILS)						ONS Direct measure of loneliness (DMOL)							
	N	(%)	No		Moderate		High		No		Moderate		High			
			n	(%)	n	(%)	n	(%)	p-value	n	(%)	n	(%)	n	(%)	p value
No	672	(100.0)	316	(47.0)	207	(30.8)	149	(22.2)		477	(72.1)	166	(25.1)	19	(2.9)	
<b>Cancellation of the exams</b>									0.77							0.04
Unhappy	276	(100.0)	89	(32.3)	77	(27.9)	110	(39.9)		126	(45.8)	104	(37.8)	45	(16.4)	
Neutral	793	(100.0)	267	(33.7)	215	(27.1)	311	(39.2)		429	(54.8)	260	(33.2)	94	(12.0)	
Happy	130	(100.0)	49	(37.7)	37	(28.5)	44	(33.9)		76	(58.9)	41	(31.8)	12	(9.3)	
<b>Preference of online exams</b>									0.38							0.86
Yes	494	(100.0)	158	(32.0)	140	(28.3)	196	(39.7)		261	(53.3)	164	(33.5)	65	(13.3)	
No	644	(100.0)	231	(35.9)	176	(27.3)	237	(36.8)		347	(54.6)	211	(33.2)	78	(12.3)	
<b>Sending child to school after lockdown</b>									0.20							0.09
Very unhappy	100	(100.0)	39	(39.0)	23	(23.0)	38	(38.0)		54	(55.7)	28	(28.9)	15	(15.5)	
Unhappy	158	(100.0)	59	(37.3)	48	(30.4)	51	(32.3)		89	(58.2)	48	(31.4)	16	(10.5)	
Neither unhappy nor happy	230	(100.0)	86	(37.4)	64	(27.8)	80	(34.8)		130	(57.0)	69	(30.3)	29	(12.7)	
Happy	363	(100.0)	108	(29.8)	95	(26.2)	160	(44.1)		170	(46.8)	149	(41.0)	44	(12.1)	
Very happy	353	(100.0)	115	(32.6)	101	(28.6)	137	(38.8)		193	(54.8)	111	(31.5)	48	(13.6)	
<b>CHILD CHARACTERISTICS</b>																
<b>Type of school</b>									0.38							0.07
State school	1082	(100.0)	356	(32.9)	302	(27.9)	424	(39.2)		559	(52.2)	366	(34.2)	146	(13.6)	
Private school	128	(100.0)	50	(39.1)	32	(25.0)	46	(35.9)		77	(60.6)	41	(32.3)	9	(7.1)	
<b>Private tuition</b>									0.94							0.08
Yes	115	(100.0)	40	(34.8)	32	(27.8)	43	(37.4)		70	(60.9)	37	(32.2)	8	(7.0)	
No	1095	(100.0)	366	(33.4)	302	(27.6)	427	(39.0)		566	(52.3)	371	(34.3)	146	(13.5)	
<b>Time spent studying</b>									0.04							<0.001
≤2 hours	439	(100.0)	130	(29.6)	112	(25.5)	197	(44.9)		195	(44.8)	157	(36.1)	83	(19.1)	
2-4 hours	365	(100.0)	124	(34.0)	109	(29.9)	132	(36.2)		202	(55.8)	119	(32.9)	41	(11.3)	
≥4 hours	386	(100.0)	146	(37.8)	108	(28.0)	132	(34.2)		231	(60.5)	124	(32.5)	27	(7.1)	
<b>Boredom</b>									<0.001							<0.001

	Total		UCL three-item loneliness scale (UCLATILS)						ONS Direct measure of loneliness (DMOL)							
	N	(%)	No		Moderate		High		No		Moderate		High			
			n	(%)	n	(%)	n	(%)	p-value	n	(%)	n	(%)	n	(%)	p value
Low	74	(100.0)	40	(54.1)	16	(21.6)	18	(24.3)		50	(68.5)	18	(24.7)	5	(6.8)	
Medium	396	(100.0)	165	(41.7)	117	(29.5)	114	(28.8)		250	(63.5)	116	(29.4)	28	(7.1)	
High	734	(100.0)	200	(27.2)	199	(27.1)	335	(45.6)		334	(45.9)	273	(37.6)	120	(16.5)	
<b>Stress</b>									<0.001							<0.001
Low	213	(100.0)	115	(54.0)	54	(25.4)	44	(20.7)		159	(75.7)	41	(19.5)	10	(4.8)	
Medium	531	(100.0)	190	(35.8)	158	(29.8)	183	(34.5)		308	(58.6)	177	(33.7)	41	(7.8)	
High	457	(100.0)	98	(21.4)	120	(26.3)	239	(52.3)		166	(36.4)	188	(41.2)	102	(22.4)	
<b>Signs of depression</b>									<0.001							<0.001
Yes	146	(100.0)	30	(20.5)	35	(24.0)	81	(55.5)		54	(37.0)	59	(40.4)	33	(22.6)	
No	297	(100.0)	128	(43.1)	85	(28.6)	84	(28.3)		194	(65.8)	87	(29.5)	14	(4.7)	
<b>Children complaining of feeling social isolated or lonely</b>									<0.001							<0.001
Yes	521	(100.0)	85	(16.3)	137	(26.3)	299	(57.4)		170	(32.8)	231	(44.6)	117	(22.6)	
No	685	(100.0)	321	(46.9)	196	(28.6)	168	(24.5)		466	(68.9)	175	(25.9)	35	(5.2)	
<b>Physical activity levels before the lockdown</b>									0.27							0.30
Low	17	(100.0)	3	(17.6)	6	(35.3)	8	(47.1)		10	(62.5)	3	(18.8)	3	(18.8)	
Medium	281	(100.0)	108	(38.4)	77	(27.4)	96	(34.2)		159	(57.0)	86	(30.8)	34	(12.2)	
High	901	(100.0)	290	(32.2)	247	(27.4)	364	(40.4)		462	(51.7)	317	(35.5)	115	(12.9)	
<b>Physical activity levels during the lockdown</b>									0.44							0.62
Low	174	(100.0)	56	(32.2)	41	(23.6)	77	(44.3)		83	(48.3)	66	(38.4)	23	(13.4)	
Medium	715	(100.0)	231	(32.3)	203	(28.4)	281	(39.3)		376	(53.0)	246	(34.6)	88	(12.4)	
High	304	(100.0)	111	(36.5)	85	(28.0)	108	(35.5)		168	(55.8)	92	(30.6)	41	(13.6)	
<b>Readiness to undertake exams</b>									<0.001							<0.001
Ready	217	(100.0)	83	(38.2)	51	(23.5)	83	(38.2)		285	(46.2)	233	(37.8)	99	(16.0)	
Neutral	279	(100.0)	123	(44.1)	71	(25.4)	85	(30.5)		184	(66.2)	77	(27.7)	17	(6.1)	
Unready	627	(100.0)	178	(28.4)	186	(29.7)	263	(41.9)		126	(58.3)	65	(30.1)	25	(11.6)	