

Table A1: Descriptive Statistics of Survey Participants (Random Effects)

	Year		Total
	2018	2020	
	Prop.	Prop.	
Loneliness Scale (Physical and Emotional)			
Rarely	0.536	0.523	350
Sometimes	0.437	0.332	267
Often	0.027	0.145	63
General Happiness			
Very Happy	0.282	0.190	154
Pretty Happy	0.574	0.511	354
Not Too Happy	0.144	0.299	172
How Frequently Use Online Communication			
Low or Mid-Level Online Presence	0.428	0.611	382
High Online Presence	0.572	0.389	298

Note: Sample values are based on the total sample size after the controlled regression (N = 680). Cell numbers indicate the proportion of participants per category per year, while the *total* column indicates the total number of participants within each category across both years. These variables are used as the main regressors in the model.