

Chapter 7

# Appendix

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**Table 7A.1: Summary statistics of study variables**

	Mean	SD	Min	Max	<i>N</i>
Psych. complaints	1.475386	1.104237	0	4	331240
Life evaluation	7.593599	1.908027	0	10	331240
Low-SES	0.4171485	0.4930886	0	1	331240
Middle-SES	0.3134353	0.4638903	0	1	331240
High-SES	0.2694162	0.4436572	0	1	331240
Freq. soc. med. use	1.915418	0.9848282	0	4	331240
Aged 11-12	0.3151745	0.464586	0	1	331240
Aged 13-14	0.3525997	0.4777801	0	1	331240
Aged 15-16	0.3322259	0.4710122	0	1	331240
Male (Ref.: Female)	0.4767712	0.4994609	0	1	331240

**Note:** Sampling weights applied.

**Table 7A.2: Changes in the relationship between PSMU and adolescent wellbeing between 2018 and 2022 in six regions**

Country Group	2018	2022	Year Diff	2018	2022	Year Diff
<b>Panel A: Baseline (PSMU)</b>						
	<i>Psych. complaints</i>			<i>Life evaluation</i>		
Anglo-Celtic	0.133*** (0.004)	0.173*** (0.003)	***	-0.183*** (0.007)	-0.231*** (0.005)	***
Caucasus-Black Sea	0.114*** (0.011)	0.140*** (0.012)		-0.118*** (0.019)	-0.124*** (0.012)	
Central-Eastern Europe	0.148*** (0.002)	0.165*** (0.002)	***	-0.163*** (0.004)	-0.201*** (0.004)	***
Mediterranean	0.134*** (0.004)	0.156*** (0.004)	***	-0.145*** (0.008)	-0.192*** (0.007)	***
Nordic	0.126*** (0.006)	0.153*** (0.004)	***	-0.189*** (0.008)	-0.203*** (0.008)	
Western Europe	0.143*** (0.005)	0.163*** (0.004)	**	-0.173*** (0.011)	-0.214*** (0.008)	**
<b>Panel B: Heterogeneous (PSMU*High SES)</b>						
	<i>Psych. complaints</i>			<i>Life evaluation</i>		
Anglo-Celtic	-0.018* (0.008)	-0.010 (0.006)		0.020 (0.015)	0.019 (0.013)	
Caucasus-Black Sea	0.019 (0.026)	0.016 (0.025)		-0.050 (0.050)	0.093* (0.037)	*
Central-Eastern Europe	-0.001 (0.006)	-0.005 (0.005)		0.023* (0.009)	0.022* (0.009)	
Mediterranean	-0.016 (0.008)	-0.002 (0.009)		0.022 (0.017)	0.000 (0.016)	
Nordic	-0.007 (0.011)	0.002 (0.009)		0.029 (0.020)	0.038* (0.017)	
Western Europe	0.000 (0.012)	0.016 (0.010)		0.027 (0.023)	-0.001 (0.018)	

**Note:** Standard errors clustered at school level in parentheses. Significance stars for 2018 and 2022 columns indicate coefficient significance: \*  $p < 0.05$ , \*\*  $p < 0.01$ , \*\*\*  $p < 0.001$ . Significance stars in Diff 2018 vs 2022 columns indicate test of difference between 2018 and 2022: \*  $p < 0.05$ , \*\*  $p < 0.01$ , \*\*\*  $p < 0.001$ . All models in Panel A control for mid-SES, high-SES, freq. social media use, age, and male, with school FE. All models in Panel B control for PSMU, PSMU\*mid-SES, mid-SES, high-SES, freq. social media use, age, and male, with school FE.