Chapter 3 **Appendix**

Table 3A.1: Full Version of Table 3.2

	(1)	(2)	(3)	(4)	(5)	
	Confidence in Political Parties	Opinion of Political System	Having a Strong Leader Bad/Good	Opinion of Democracy	See Myself as Citizen of World	
	(1-4)	(1-10)	(1-4)	(1-4)	(1-4)	
Life Satisfaction (vs. 1)						
2	0.067*	0.276***	-0.123*	-0.002	-0.049*	
	(0.038)	(0.053)	(0.072)	(0.017)	(0.028)	
3	0.041**	0.530***	-0.077***	0.048***	-0.052*	
	(0.016)	(0.075)	(0.020)	(0.017)	(0.027)	
4	0.084***	0.801***	-0.079***	0.053**	-0.026	
	(0.019)	(0.093)	(0.027)	(0.020)	(0.022)	
5	0.094***	0.823***	-0.065**	0.055***	0.027	
	(0.017)	(0.099)	(0.026)	(0.020)	(0.029)	
6	0.126***	1.050***	-0.091***	0.068***	-0.002	
	(0.022)	(0.114)	(0.031)	(0.023)	(0.028)	
7	0.152***	1.189***	-0.109***	0.088***	0.020	
	(0.021)	(0.116)	(0.031)	(0.022)	(0.029)	
8	0.172***	1.279***	-0.119***	0.113***	0.064**	
	(0.022)	(0.125)	(0.031)	(0.023)	(0.028)	
9	0.200***	1.379***	-0.131***	0.119***	0.122***	
	(0.025)	(0.132)	(0.042)	(0.025)	(0.027)	
10	0.194***	1.259***	-0.041	0.097***	0.188***	
	(0.023)	(0.128)	(0.034)	(0.025)	(0.032)	
Female	-0.006	-0.050**	-0.001	-0.028***	-0.008	
	(0.006)	(0.019)	(0.007)	(0.004)	(0.008)	
Age	-0.004***	-0.010***	-0.007***	0.003***	0.002	
	(0.001)	(0.003)	(0.001)	(0.001)	(0.001)	
Age-squared	0.000***	0.000***	0.000***	-0.000	-0.000*	
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)	
Education (v. low)						
Education: Middle	-0.030***	-0.031	-0.092***	0.079***	0.047***	
	(0.010)	(0.050)	(0.012)	(0.008)	(0.012)	
Education: High	-0.034**	0.073	-0.245***	0.201***	0.089***	
	(0.015)	(0.060)	(0.020)	(0.013)	(0.016)	

Table 3A.1: Full Version of Table 3.2 (continued)

	(1)	(2)	(3)	(4)	(5)
	Confidence in Political Parties	Opinion of Political System	Having a Strong Leader Bad/Good	Opinion of Democracy	See Myself as Citizen of World
	(1-4)	(1-10)	(1-4)	(1-4)	(1-4)
Marital Status (v. married)					
Live as married	-0.020*	-0.056	-0.003	-0.049***	0.024*
	(0.012)	(0.075)	(0.014)	(0.011)	(0.013)
Divorced	-0.044***	-0.199***	0.024**	-0.017**	0.030*
	(0.011)	(0.033)	(0.010)	(0.007)	(0.015)
Separated	-0.038***	-0.102**	0.008	-0.038***	0.033**
	(0.011)	(0.043)	(0.015)	(0.012)	(0.015)
Widowed	-0.004	0.034	0.039***	-0.027***	-0.022*
	(0.007)	(0.024)	(0.009)	(0.006)	(0.011)
Single/Never	-0.019**	0.001	-0.019**	0.002	0.033***
married	(0.008)	(0.034)	(0.008)	(0.006)	(0.009)
Income (v. lowest)					
Income: 2nd	0.007	0.041	-0.003	0.008	-0.003
Quintile	(0.008)	(0.040)	(0.011)	(0.007)	(0.009)
Income: 3rd	0.007	0.021	-0.030**	0.020**	0.018*
Quintile	(0.008)	(0.038)	(0.013)	(0.008)	(0.010)
Income: 4th	0.014	-0.008	-0.019	0.018	0.011
Quintile	(0.013)	(0.072)	(0.012)	(0.012)	(0.013)
Income: Highest	0.023	0.030	-0.015	0.025*	0.040***
	(0.016)	(0.090)	(0.017)	(0.014)	(0.015)
Mean Dep Var	2.05	4.65	2.21	3.34	3.01
Individuals	333329	180261	349371	352725	146402
Countries	99	68	100	100	74
Within-Country R ²	0.01	0.04	0.02	0.02	0.01

Notes: Source: World Values Survey. Standard errors in parentheses adjusted for clustering at the country-level. * 0.1, ** p < 0.05, *** p < 0.01.

Table 3A.2: Happiness and Political Attitudes/Values

	(1)	(2)	(3)	(4)	(5)
	Confidence in Political Parties	Opinion of Political System	Having a Strong Leader Bad/Good	Opinion of Democracy	See Myself as Citizen of World
	(1-4)	(1-10)	(1-4)	(1-4)	(1-4)
Happiness (v. not at all)					
Not very Happy	0.114***	0.500***	-0.133*	0.048***	0.027
	(0.023)	(0.046)	(0.074)	(0.014)	(0.023)
Rather Happy	0.203***	0.871***	-0.158*	0.093***	0.104***
	(0.029)	(0.068)	(0.092)	(0.019)	(0.030)
Very Happy	0.260***	0.984***	-0.109	0.102***	0.219***
	(0.032)	(0.086)	(0.093)	(0.021)	(0.031)
Female	-0.006	-0.049**	-0.001	-0.028***	-0.009
	(0.007)	(0.020)	(0.007)	(0.004)	(0.008)
Age	-0.004***	-0.013***	-0.007***	0.003***	0.002*
	(0.001)	(0.003)	(0.001)	(0.001)	(0.001)
Age-squared	0.000***	0.000***	0.000***	-0.000	-0.000*
	(0.000)	(0.000)	(0.000)	(0.000)	(0.000)
Education (v. low)					
Education: Middle	-0.031***	-0.025	-0.092***	0.079***	0.044***
	(0.010)	(0.050)	(0.012)	(0.008)	(0.011)
Education: High	-0.034**	0.098	-0.247***	0.202***	0.083***
	(0.016)	(0.061)	(0.021)	(0.013)	(0.016)
Marital Status (v. married)					
Live as married	-0.016	-0.057	0.001	-0.048***	0.025**
	(0.012)	(0.073)	(0.014)	(0.011)	(0.012)
Divorced	-0.035***	-0.195***	0.022**	-0.017**	0.037**
	(0.011)	(0.033)	(0.011)	(0.007)	(0.015)
Separated	-0.031***	-0.121***	0.013	-0.039***	0.037**
	(0.011)	(0.044)	(0.016)	(0.012)	(0.015)
Widowed	0.006	0.047*	0.037***	-0.024***	-0.012
	(0.007)	(0.025)	(0.009)	(0.007)	(0.011)
Single/Never	-0.013*	0.007	-0.018*	0.003	0.037***
married	(0.008)	(0.033)	(0.009)	(0.006)	(0.009)

Table 3A.2: Happiness and Political Attitudes/Values (continued)

	(1)	(2)	(3)	(4)	(5)
	Confidence in Political Parties	Opinion of Political System	Having a Strong Leader Bad/Good	Opinion of Democracy	See Myself as Citizen of World
	(1-4)	(1-10)	(1-4)	(1-4)	(1-4)
Income (v. lowest)					
Income:	0.006	0.064	-0.005	0.009	-0.005
2nd Quintile	(0.008)	(0.039)	(0.012)	(0.007)	(0.009)
Income:	0.009	0.067*	-0.034**	0.022***	0.016
3rd Quintile	(0.008)	(0.039)	(0.014)	(0.008)	(0.011)
Income:	0.016	0.060	-0.025**	0.022*	0.011
4th Quintile	(0.013)	(0.074)	(0.012)	(0.012)	(0.014)
Income: Highest	0.028*	0.122	-0.025	0.032**	0.047***
	(0.016)	(0.092)	(0.017)	(0.014)	(0.015)
Single/Never	-0.019**	0.001	-0.019**	0.002	0.033***
married	(0.008)	(0.034)	(0.008)	(0.006)	(0.009)
Income (v. lowest)					
Income:	0.007	0.041	-0.003	0.008	-0.003
2nd Quintile	(0.008)	(0.040)	(0.011)	(0.007)	(0.009)
Income:	0.007	0.021	-0.030**	0.020**	0.018*
3rd Quintile	(0.008)	(0.038)	(0.013)	(0.008)	(0.010)
Income:	0.014	-0.008	-0.019	0.018	0.011
4th Quintile	(0.013)	(0.072)	(0.012)	(0.012)	(0.013)
Income: Highest	0.023	0.030	-0.015	0.025*	0.040***
	(0.016)	(0.090)	(0.017)	(0.014)	(0.015)
Mean Dep Var	2.05	4.65	2.21	3.34	3.01
Individuals	331584	178290	346528	349870	146327
Countries	99	68	100	100	74
Within-Country R ²	0.02	0.02	0.02	0.02	0.01

Notes: Source: World Values Survey. Standard errors in parentheses adjusted for clustering at the country-level. * 0.1, ** p < 0.05, *** p < 0.01.

Table 3A.3: Interaction Effects

	Confide	nce in Politica	l Parties	Opinio	on of Political	System
Life Satisfaction (1-10)	0.024***	0.019***	0.018***	0.144***	0.121***	0.135***
	(0.002)	(0.003)	(0.003)	(0.014)	(0.014)	(0.015)
Female						
	0.019	-0.006	-0.006	0.069	-0.053***	-0.053***
Education: Middle	(0.015)	(0.006)	(0.006)	(0.053)	(0.019)	(0.019)
	-0.029***	-0.044***	-0.029***	-0.022	-0.138*	-0.021
Education: High	(0.010)	(0.015)	(0.010)	(0.050)	(0.071)	(0.050)
	-0.033**	-0.097***	-0.033**	0.089	-0.159	0.090
ncome Quartile: 2nd	(0.015)	(0.024)	(0.015)	(0.061)	(0.097)	(0.060)
	0.007	0.008	-0.016	0.052	0.056	0.086
Income Quartile: 3rd	(0.008)	(0.008)	(0.015)	(0.040)	(0.040)	(0.062)
	0.008	0.009	-0.034*	0.035	0.039	-0.009
ncome Quartile: 4th	(0.008)	(0.008)	(0.019)	(0.038)	(0.038)	(0.091)
	0.015	0.016	-0.010	0.007	0.010	0.029
ncome Quartile: 5th	(0.013)	(0.013)	(0.031)	(0.073)	(0.072)	(0.127)
	0.024	0.023	-0.071**	0.045	0.045	-0.108
ife Sat * Female	-0.004*			-0.019**		
	(0.002)			(0.008)		
ife Sat * Medium Educ		0.002			0.018*	
		(0.003)			(0.011)	
ife Sat * High Educ		0.009***			0.037***	
		(0.003)			(0.013)	
_ife Sat * Income 2nd			0.004*			-0.005
			(0.002)			(0.008)
_ife Sat * Income 3rd			0.007***			0.007
			(0.002)			(0.012)
ife Sat * Income 4th			0.004			-0.003
			(0.004)			(0.013)
Life Sat * Income 5th			0.013***			0.021
			(0.003)			(0.016)
Country + Year FEs	Yes	Yes	Yes	Yes	Yes	Yes
Observations	333329	333329	333329	180261	180261	180261
Within R ²	0.01	0.01	0.01	0.03	0.03	0.03
Countries	99	99	99	68	68	68

Notes: Source: World Values Survey. Standard errors in parentheses adjusted for clustering at the country-level. Further controls in all models: marital status, household composition, age and its square. * 0.1, ** p < 0.05, *** p < 0.01.

Having a S	Having a Strong Leader Bad/Good			nion of Democ	cracy	See Myself as Citizen of World			
-0.003	-0.002	-0.001	0.012***	0.008***	0.006**	0.027***	0.025***	0.030**	
(0.003)	(0.003)	(0.003)	(0.002)	(0.002)	(0.003)	(0.003)	(0.004)	(0.004)	
0.003	-0.001	-0.001	-0.026***	-0.028***	-0.028***	0.001	-0.008	-0.008	
(0.018)	(0.007)	(0.007)	(0.009)	(0.004)	(0.004)	(0.022)	(0.008)	(0.008)	
-0.093***	-0.083***	-0.093***	0.080***	0.052***	0.080***	0.045***	0.043	0.045**	
(0.012)	(0.022)	(0.012)	(0.008)	(0.014)	(0.008)	(0.012)	(0.027)	(0.012)	
-0.250***	-0.205***	-0.250***	0.203***	0.117***	0.203***	0.085***	0.043	0.085**	
(0.021)	(0.034)	(0.021)	(0.014)	(0.018)	(0.014)	(0.017)	(0.036)	(0.016)	
-0.006	-0.006	0.029	0.009	0.010	-0.035**	-0.009	-0.009	0.022	
(0.011)	(0.011)	(0.032)	(0.007)	(0.007)	(0.014)	(0.010)	(0.010)	(0.024)	
-0.033**	-0.034**	0.007	0.021**	0.022***	-0.037**	0.012	0.012	0.084**	
(0.013)	(0.013)	(0.030)	(0.008)	(0.008)	(0.016)	(0.010)	(0.010)	(0.026)	
-0.025**	-0.025**	-0.019	0.020	0.020	-0.044**	0.002	0.002	0.053	
(0.012)	(0.012)	(0.028)	(0.012)	(0.012)	(0.021)	(0.014)	(0.014)	(0.037)	
-0.021	-0.020	-0.009	0.027*	0.025*	-0.047	0.036**	0.035**	0.038	
-0.001			-0.000			-0.001			
(0.002)			(0.001)			(0.003)			
	-0.002			0.004**			0.000		
	(0.003)			(0.002)			(0.003)		
	-0.007			0.013***			0.006		
	(0.004)			(0.002)			(0.004)		
		-0.005			0.007***			-0.005	
		(0.004)			(0.002)			(0.003	
		-0.006*			0.009***			-0.011**	
		(0.004)			(0.002)			(0.004	
		-0.001			0.010***			-0.008	
		(0.003)			(0.003)			(0.005	
		-0.002			0.011***			-0.001	
		(0.004)			(0.003)			(0.005	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
349371	349371	349371	352725	352725	352725	146402	146402	146402	
0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	
100	100	100	100	100	100	74	74	74	

Table 3A.4: Interaction Effects

	Confide	nce in Politica	al Dartins	Opinio	on of Political	Systom
11 ' (1.4)						
Happiness (1-4)	0.083***	0.078***	0.074***	0.314***	0.272***	0.309***
	(0.009)	(0.009)	(0.008)	(0.036)	(0.030)	(0.031)
Female	0.029	-0.007	-0.007	0.166***	-0.050**	-0.050**
	(0.020)	(0.007)	(0.007)	(0.061)	(0.020)	(0.020)
Education: Middle	-0.030***	0.002	-0.030***	-0.020	-0.046	-0.020
	(0.010)	(0.022)	(0.010)	(0.050)	(0.090)	(0.049)
Education: High	-0.034**	-0.063*	-0.034**	0.104*	0.007	0.106*
	(0.016)	(0.032)	(0.016)	(0.061)	(0.122)	(0.060)
Income Quartile: 2nd	0.007	0.007	-0.022	0.071*	0.072*	0.121
	(800.0)	(0.008)	(0.024)	(0.040)	(0.040)	(0.090)
Income Quartile: 3rd	0.011	0.011	-0.015	0.075*	0.076*	0.079
	(800.0)	(0.008)	(0.022)	(0.040)	(0.040)	(0.098)
Income Quartile: 4th	0.018	0.018	0.023	0.066	0.067	0.365***
	(0.013)	(0.013)	(0.032)	(0.075)	(0.074)	(0.130)
Income Quartile: 5th	0.029*	0.029*	-0.004	0.127	0.129	0.442***
	(0.016)	(0.016)	(0.032)	(0.093)	(0.092)	(0.165)
Life Sat * Female	-0.011*			-0.072***		
	(0.006)			(0.021)		
Life Sat * Medium Educ		-0.010			0.008	
		(0.009)			(0.036)	
Life Sat * High Educ		0.009			0.031	
		(0.010)			(0.039)	
Life Sat * Income 2nd			0.010			-0.019
			(0.008)			(0.024)
Life Sat * Income 3rd			0.008			-0.004
			(0.007)			(0.026)
Life Sat * Income 4th			-0.002			-0.100**
			(0.008)			(0.041)
Life Sat * Income 5th			0.010			-0.103*
			(0.010)			(0.058)
Country + Year FEs	Yes	Yes	Yes	Yes	Yes	Yes
Observations	331584	331584	331584	178290	178290	178290
Within R ²	0.02	0.02	0.02	0.02	0.02	0.02
Countries	99	99	99	68	68	68

Notes: Source: World Values Survey. Standard errors in parentheses adjusted for clustering at the country-level. Further controls in all models: marital status, household composition, age and its square. * 0.1, ** p < 0.05, *** p < 0.01.

Having a S	Having a Strong Leader Bad/Good			nion of Democ	cracy	See Myself as Citizen of World			
0.003	-0.011	-0.003	0.028***	0.023***	0.022***	0.090***	0.093***	0.104***	
(0.017)	(0.020)	(0.013)	(0.006)	(0.006)	(0.008)	(0.009)	(0.011)	(0.012)	
0.026	-0.001	-0.001	-0.027**	-0.028***	-0.028***	-0.016	-0.009	-0.009	
(0.030)	(0.007)	(0.007)	(0.013)	(0.004)	(0.004)	(0.025)	(0.008)	(0.008)	
-0.093***	-0.148***	-0.093***	0.079***	0.069***	0.079***	0.044***	0.048	0.044**	
(0.012)	(0.026)	(0.012)	(0.008)	(0.019)	(0.008)	(0.011)	(0.036)	(0.011)	
-0.248***	-0.268***	-0.249***	0.203***	0.142***	0.202***	0.083***	0.100**	0.083**	
(0.021)	(0.042)	(0.021)	(0.013)	(0.020)	(0.013)	(0.017)	(0.048)	(0.016)	
-0.008	-0.008	0.011	0.010	0.010	-0.019	-0.007	-0.007	0.038	
(0.012)	(0.012)	(0.058)	(0.007)	(0.007)	(0.019)	(0.010)	(0.010)	(0.034)	
-0.037***	-0.037***	-0.040	0.023***	0.024***	0.034*	0.014	0.014	0.085*	
(0.014)	(0.014)	(0.046)	(0.008)	(0.008)	(0.020)	(0.011)	(0.011)	(0.045)	
-0.027**	-0.028**	-0.051	0.023**	0.023**	-0.017	0.009	0.009	0.097*	
(0.012)	(0.012)	(0.033)	(0.012)	(0.012)	(0.022)	(0.014)	(0.014)	(0.050)	
-0.026	-0.026	-0.030	0.032**	0.032**	-0.002	0.047***	0.047***	0.075	
(0.017)	(0.017)	(0.062)	(0.014)	(0.013)	(0.032)	(0.015)	(0.015)	(0.054)	
-0.009			-0.000			0.002			
(0.008)			(0.004)			(0.008)			
	0.018**			0.003			-0.001		
	(0.008)			(0.007)			(0.010)		
	0.007			0.019***			-0.005		
	(0.012)			(0.007)			(0.013)		
		-0.006			0.010			-0.015	
		(0.018)			(0.007)			(0.010)	
		0.001			-0.003			-0.023*	
		(0.014)			(0.006)			(0.013)	
		0.007			0.013*			-0.028*	
		(0.011)			(0.007)			(0.015)	
		0.001			0.011			-0.010	
		(0.018)			(0.009)			(0.016)	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
346528	346528	346528	349870	349870	349870	146327	146327	146327	
0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.01	0.01	
100	100	100	100	100	100	74	74	74	

Figure 3A.1: Life Satisfaction in Europe over time

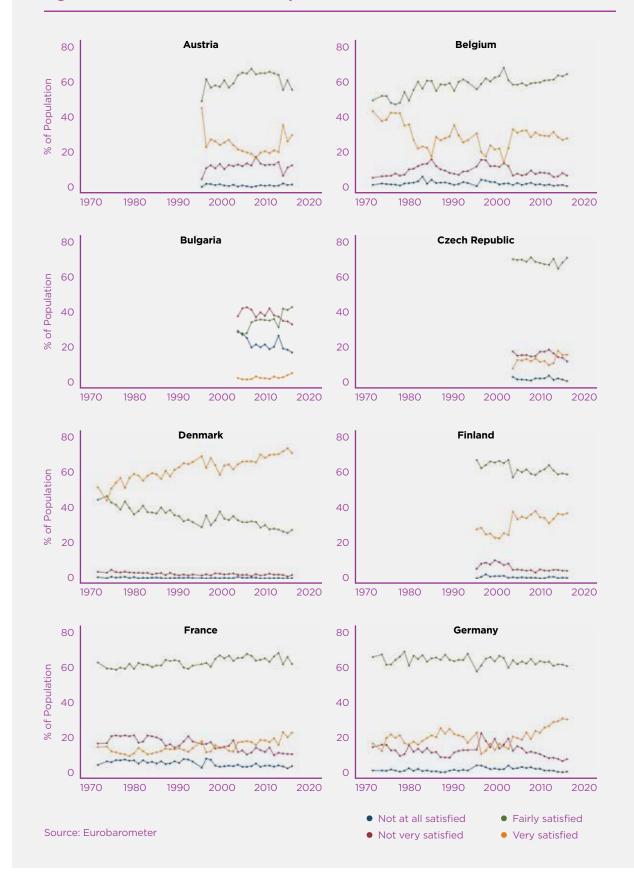


Figure 3A.1: Life Satisfaction in Europe over time (continued)

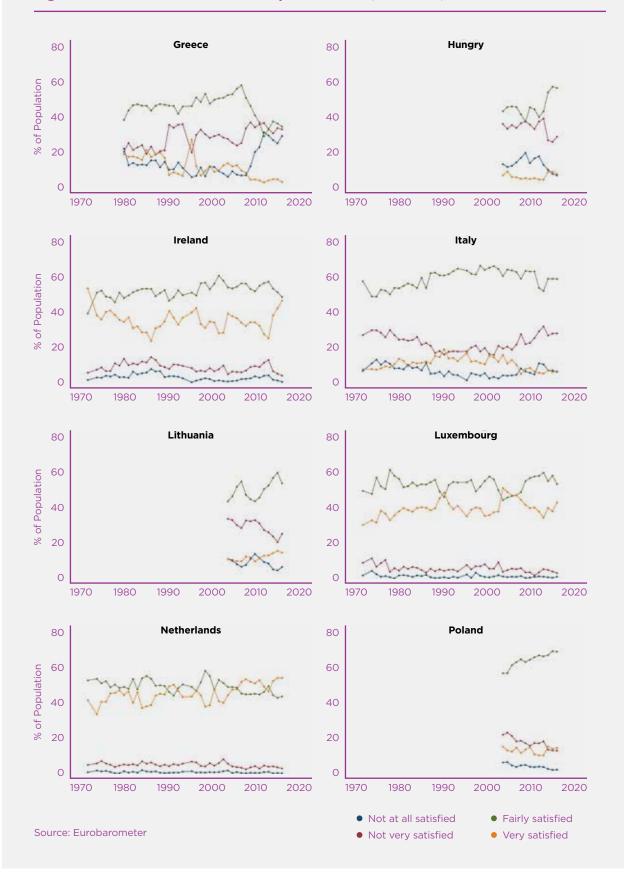


Figure 3A.1: Life Satisfaction in Europe over time (continued)

