

SUPPLEMENTAL MATERIAL
For CPS submission entitled
“Positional Deprivation and Support for
Redistribution and Social Insurance in Europe”

Supplemental Material 1:
Coverage and Key variables of ESS-LIS and EURS Datasets

Table 1.1:
Countries with Valid Data for Independent Variables (Positional Deprivation) and
Dependent Variable (Support Redistribution) in ESS-LIS 2002-2016 and EURS 2018

	ESS- LIS 2002	ESS- LIS 2004	ESS- LIS 2006	ESS- LIS 2008	ESS- LIS 2010	ESS- LIS 2012	ESS- LIS 2016	EURS 2018
Austria	✓	✓	✓	.	.	.	✓	✓
Belgium	✓	✓	✓
Czech Repub.	✓	✓	✓	✓	✓	✓	✓	.
Denmark	✓	✓	✓	✓	✓	✓	✓	✓
Estonia	.	.	.	✓	✓	✓	.	✓
Finland	✓	✓	✓	✓	✓	✓	✓	✓
France	.	✓	✓	✓	✓	✓	✓	✓
Germany	✓	✓	✓	✓	✓	✓	✓	✓
Greece	✓	✓	.	✓	✓	.	.	.
Hungary	.	✓	.	✓	✓	✓	✓	✓
Ireland	.	✓	✓	✓	✓	✓	✓	✓
Italy	✓	✓	.	.	.	✓	.	✓
Lithuania	✓	✓	.
Luxembourg	✓	✓
Netherlands	✓	✓	✓	✓	✓	✓	✓	✓
Norway	✓	✓	✓	✓	✓	✓	✓	.
Poland	✓	✓	✓	✓	✓	✓	✓	✓
Slovakia	✓	✓	✓	✓
Slovenia	✓	✓	✓	✓	✓	✓	✓	.
Spain	✓	✓	✓	✓	✓	✓	✓	✓
Sweden	✓	✓	✓	✓
Switzerland	✓	✓	✓	✓	✓	✓	✓	.
United Kingd.	✓	✓	✓	✓	✓	✓	✓	.

Note: All other variables (in addition to positional deprivation and support for redistribution) are present in all country-years listed above

Table 1.2:
Overview operationalization of dependent variables on Support for Redistribution and for Social insurance

#	Y	Survey	Label in text (Support for...)	Example empirical studies for this item wording (or slightly different version of it)
1	Government should take measures to reduce differences in income levels	ESS	government redistribution	Corneo & Güner (2002): political redistribution Dion & Birchfield (2010): income redistribution Finseraas (2009): redistribution Jæger (2009): redistribution Guillaud (2013): redistribution Kevins et al (2018): redistribution Naumann (2018): redistribution Rehm (2009): redistribution Ravallion & Lokshin (2000): redistribution Rueda & Pontusson (2010): redistribution Steele & Breznau (2019):
2	Government should take measures to reduce income differences in [respondent's Country]	EURS	government redistribution	Not applicable (new, embargoed data)
3	responsibility of the government to provide healthcare for the sick	ESS	Social insurance	Beramendi & Rehm (2016): attitudes toward social insurance programs
4	responsibility of the government to provide childcare for working parents	ESS	Social insurance	
5	responsibility of the government to provide paid leave to care for sick family members	ESS	Social insurance	
6	responsibility of the government to provide a good standard of living for the unemployed	ESS	Social insurance	Beramendi & Rehm (2016): attitudes toward social insurance programs
7	responsibility of the government to provide a good standard of living for the elderly	ESS	Social insurance	Beramendi & Rehm (2016): attitudes toward social insurance programs
8	responsibility of the government to provide a good standard of living for the unemployed	EURS	Unemployment Assistance	Hariri et al (2020): social insurance / preferences unemployment insurance (state should do more to support those who become unemployed)

**Supplemental Material 2:
EURS Support for Redistribution as function of Objective *and* Subjective Positional
Deprivation, and of Interaction with Attention or Education**

**Supplemental Table 2.1:
Support Welfare Redistribution and Assistance (in EURS data) as a function of Objective
and Subjective Positional Deprivation**

	Support Govt. Redistribution			Support Unemployment Assist.		
	(1)	(2)	(3)	(4)	(5)	(6)
Objective Positional Deprivation	0.004+ (0.002)	0.004+ (0.002)	-0.000 (0.003)	0.004+ (0.002)	0.004+ (0.002)	0.002 (0.003)
Subjective Positional Deprivation			0.251*** (0.033)			0.157*** (0.033)
Education		-0.306*** (0.022)	-0.197*** (0.025)		-0.170*** (0.022)	-0.089** (0.024)
Unemployed		0.188** (0.066)	0.077 (0.074)		0.339** (0.067)	0.257** (0.074)
Female		0.195** (0.031)	0.170** (0.034)		0.047 (0.030)	0.014 (0.033)
Age		0.185** (0.021)	0.198** (0.024)		0.124** (0.020)	0.120** (0.022)
Household size		-0.053*** (0.013)	-0.014 (0.015)		-0.010 (0.013)	0.008 (0.015)
Past unemployed		0.308** (0.038)	0.124** (0.043)		0.433** (0.038)	0.304** (0.042)
Attention		0.312** (0.040)	0.340** (0.045)		-0.090* (0.043)	-0.073 (0.047)
Voted Right		0.176** (0.042)	0.225** (0.048)		-0.077+ (0.044)	-0.066 (0.048)
Subjective income			-0.175*** (0.020)			-0.146*** (0.019)
Household income			-0.000*** (0.000)			-0.000*** (0.000)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Pseudo R ²	0.021	0.036	0.050	0.017	0.023	0.028
Obs.	16269	15576	12825	15640	15059	12524

Model 1-3: DV is *Support Government Redistribution (categorical)*. Models are ordered logit with country fixed effects (robust standard errors in parenthesis).

Model 4-6: DV is *Support Unemployment Assistance (categorical)*. Models are ordered logit with country fixed effects (robust standard errors in parenthesis).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, + $p < 0.1$

**Supplemental Table 2.2:
Support Redistribution (in EURS data) as a function of Subjective Positional Deprivation,
Moderated by Respondent Attention and Education**

	(1)	(2)	(3)	(4)
Subjective Positional Deprivation	.048 (.068)	.273*** (.034)	.17* (.083)	.261*** (.036)
High attention			.341*** (.064)	.254*** (.054)
Subj.Pos.Depr. X High attention	.25** (.077)			
Education	-.185*** (.037)	-.237*** (.033)	-.27** (.099)	
Subj.Pos.Depr. X Education			.037 (.037)	
Subjective income	-.188*** (.022)	-.203*** (.021)	-.189*** (.022)	-.194*** (.023)
Equivalised income	0.001*** (0.0001)	0.001*** (0.0001)	0.001*** (0.0001)	0.001*** (0.0001)
Unemployed	.034 (.063)	.073 (.064)	.037 (.063)	.005 (.088)
Female	.195** (.06)	.203** (.063)	.194** (.06)	.206** (.064)
Age	.226*** (.05)	.203*** (.052)	.226*** (.05)	.237*** (.055)
Household size	-.072*** (.021)	-.069*** (.02)	-.071*** (.022)	-.054* (.022)
Past unemployed	.128*** (.029)	.176*** (.037)	.127*** (.028)	.14*** (.029)
Cut1	-3.795*** (.142)	-3.817*** (.156)	-3.516*** (.217)	-2.917*** (.219)
Cut2	-2.636*** (.139)	-2.666*** (.162)	-2.356*** (.226)	-1.733*** (.217)
Cut3	-1.354*** (.174)	-1.445*** (.185)	-1.074*** (.242)	-.491* (.24)
Cut4	.182 (.175)	.143 (.183)	.461 (.241)	1.056*** (.236)
Country dummies	Yes	Yes	Yes	Yes
Pseudo R ²	.049	.053	.049	.046
Observations	15253	12472	15253	12103

Model 1-4: DV is *Support Government Redistribution (categorical)*. Models are ordered logit with country fixed effects (robust standard errors in parenthesis). Model 1 focused on how respondent attention moderates effect of subjective positional deprivation; Model 2 showing results among high-attention respondents; Model 3 focused on how respondent education does not significantly moderate effect of subjective positional deprivation; Model 4 showing effects of positional deprivation among highly educated respondents.

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, + $p < 0.1$

**Supplemental Material 3:
Alternative Dependent Variable measures of Support for Redistribution**

**Supplemental Material Table 3.1:
Different Measures of Support for Redistribution (ESS-LIS data)**

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.015*** (.004)			.005* (.002)		
Upper-register Positional Deprivation		.005* (.002)			.005*** (.001)	
Lower-register Positional Deprivation			.001 (.003)			.005 (.003)
Subjective Income	-.389*** (.013)	-.39*** (.014)	-.391*** (.014)	-.011 (.007)	-.011 (.007)	-.011 (.007)
Education	-.071*** (.009)	-.07*** (.009)	-.07*** (.009)	-.015*** (.004)	-.014*** (.004)	-.015*** (.004)
Unemployed	.19*** (.042)	.188*** (.042)	.193*** (.042)	.016 (.017)	.011 (.017)	.018 (.017)
Age	.008*** (.001)	.008*** (.001)	.008*** (.001)	0 (0)	0 (0)	0 (0)
Female	.09*** (.018)	.091*** (.018)	.09*** (.018)	-.008 (.005)	-.007 (.005)	-.008 (.005)
Foreign born	-.008 (.03)	-.008 (.03)	-.008 (.03)	-.006 (.008)	-.006 (.008)	-.005 (.007)
Religious	-.027*** (.004)	-.027*** (.004)	-.027*** (.004)	.009*** (.002)	.009*** (.002)	.009*** (.002)
Urban	-.032 (.02)	-.032 (.02)	-.032 (.02)	.031*** (.009)	.031*** (.009)	.03*** (.009)
Right party	-.536*** (.024)	-.536*** (.024)	-.536*** (.024)			
Left-Right Party platform				-.034*** (.001)	-.034*** (.001)	-.034*** (.001)
Constant	.444*** (.086)	.424*** (.086)	.427*** (.087)	1.812*** (.039)	1.793*** (.039)	1.797*** (.04)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
R-squared	.z	.z	.z	.714	.716	.715
N	152731	152731	152731	57484	57484	57484

Model 1-3: DV is *Strongly Support Government Redistribution (0-1)*. Models are logit with country and year fixed effects (robust standard errors in parenthesis).

Model 4-6: DV is *Support Pro-welfare Party (MPD score for chosen party, continuous)*. Estimates are OLS regressions with fixed effects for countries and survey rounds (not shown), and with robust standard errors (in parentheses). Same controls as in baseline, except party Left-Right coding (adjusted to exclude welfare components) instead of individual self-reported left-right.

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, + $p < 0.1$

**Supplemental Material 4:
Alternative measures of Positional Deprivation**

**Supplemental Material Table 4.1:
Positional Deprivation (based on total added growth rather than average 5-year annual growth)**

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.02*** (.006)			.022*** (.006)		
Upper-register Positional Deprivation		.006** (.002)			.007** (.002)	
Lower-register Positional Deprivation			.004 (.003)			.008* (.003)
Subjective income	-.371*** (.012)	-.374*** (.012)	-.376*** (.012)	-.356*** (.015)	-.36*** (.015)	-.36*** (.015)
Education	-.116*** (.007)	-.116*** (.007)	-.116*** (.007)	-.149*** (.008)	-.15*** (.008)	-.149*** (.008)
Unemployed	.16*** (.036)	.158*** (.036)	.163*** (.036)	.147** (.049)	.144** (.049)	.149** (.049)
Age	.006*** (0)	.006*** (0)	.006*** (0)	.007*** (.001)	.007*** (.001)	.007*** (.001)
Female	.205*** (.015)	.206*** (.015)	.206*** (.015)	.248*** (.018)	.25*** (.019)	.249*** (.019)
Foreign-born	-.001 (.02)	0 (.02)	0 (.02)	-.01 (.023)	-.008 (.023)	-.009 (.023)
Religious	-.029*** (.003)	-.029*** (.003)	-.03*** (.003)	-.022*** (.003)	-.022*** (.003)	-.022*** (.003)
Urban	-.023 (.016)	-.024 (.016)	-.025 (.016)	-.043* (.019)	-.044* (.019)	-.045* (.019)
Constant				2.242*** (.096)	2.219*** (.097)	2.245*** (.095)
/cut1	-5.074*** (.082)	-5.051*** (.084)	-5.077*** (.082)			
/cut2	-3.146*** (.079)	-3.124*** (.081)	-3.15*** (.079)			
/cut3	-2.259*** (.079)	-2.237*** (.081)	-2.264*** (.079)			
/cut4	-.219** (.08)	-.198* (.081)	-.224** (.08)			
Observations	189109	189109	189109	189109	189109	189109
Pseudo R ²	.045	.045	.045	.069	.068	.068
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes

Standard errors are in parentheses
 *** $p < .001$, ** $p < .01$, * $p < .05$

Supplemental Material Table 4.2:
Positional Deprivation (without 1st and/or 10th decile in calculation of average from which respondent's decile is subtracted)

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (without 10 th decile in average)	.083** (.026)			.089** (.028)		
Positional Deprivation (without 1 st decile in average)		.095*** (.026)			.098*** (.029)	
Positional Deprivation (without 10 th or 1 st in average)			.093*** (.027)			.094*** (.029)
Subjective income	-.372*** (.012)	-.371*** (.012)	-.371*** (.012)	-.359*** (.015)	-.358*** (.015)	-.358*** (.015)
Education	-.116*** (.007)	-.115*** (.007)	-.115*** (.007)	-.149*** (.008)	-.149*** (.008)	-.149*** (.008)
Unemployed	.16*** (.037)	.159*** (.037)	.16*** (.037)	.147** (.05)	.145** (.05)	.146** (.05)
Age	.006*** (0)	.006*** (0)	.006*** (0)	.006*** (.001)	.006*** (.001)	.006*** (.001)
Female	.203*** (.015)	.203*** (.015)	.203*** (.015)	.247*** (.019)	.247*** (.019)	.247*** (.019)
Foreign-born	.001 (.021)	0 (.021)	0 (.021)	-.008 (.024)	-.008 (.024)	-.008 (.024)
Religious	-.03*** (.003)	-.03*** (.003)	-.03*** (.003)	-.022*** (.004)	-.022*** (.004)	-.022*** (.004)
Urban	-.026 (.016)	-.025 (.016)	-.025 (.016)	-.045* (.02)	-.044* (.02)	-.044* (.02)
Constant				2.262*** (.098)	2.261*** (.098)	2.269*** (.098)
Cut 1	-5.087*** (.084)	-5.086*** (.084)	-5.094*** (.084)			
Cut 2	-3.156*** (.081)	-3.155*** (.081)	-3.163*** (.081)			
Cut 3	-2.272*** (.081)	-2.271*** (.081)	-2.279*** (.082)			
Cut 4	-.231** (.082)	-.23** (.082)	-.238** (.082)			
Observations	177106	177106	177106	177106	177106	177106
Pseudo R ²	.045	.046	.046	.07	.07	.07
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes

Model 1-3: DV is *Support Government Redistribution (categorical)*. Models are ordered logit with country fixed effects (robust standard errors in parenthesis).

Model 4-6: DV is *Support Government Redistribution (binary)*. Models are logit with country fixed effects (robust standard errors in parenthesis).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

**Supplemental Material 5:
Controlling for Aggregate economic conditions, Occupational position, and Nativism**

**Supplemental Material Table 5.1:
Positional Deprivation Net of Aggregate economic conditions and Occupational position**

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.092** (.028)	.091** (.03)	.092*** (.027)	.092*** (.027)	.066** (.025)	.095*** (.026)
Subjective income	-.371*** (.012)	-.377*** (.013)	-.376*** (.012)	-.372*** (.012)	-.381*** (.013)	-.355*** (.013)
Education	-.114*** (.008)	-.111*** (.008)	-.114*** (.007)	-.116*** (.007)	-.105*** (.008)	-.072*** (.01)
Unemployed	.162*** (.037)	.154*** (.039)	.17*** (.037)	.159*** (.037)	.175*** (.04)	.183*** (.045)
Age	.006*** (0)	.007*** (.001)	.006*** (0)	.006*** (0)	.006*** (.001)	.007*** (.001)
Gender	.202*** (.016)	.193*** (.016)	.203*** (.015)	.203*** (.015)	.223*** (.016)	.22*** (.023)
Foreign born	.001 (.022)	0 (.023)	-.002 (.021)	-.001 (.021)	.004 (.023)	-.023 (.028)
Religious	-.031*** (.003)	-.031*** (.003)	-.03*** (.003)	-.03*** (.003)	-.033*** (.003)	-.025*** (.004)
Urban	-.026 (.017)	-.015 (.018)	-.026 (.016)	-.026 (.016)	-.006 (.017)	-.005 (.02)
Unemp. Rate	-.003 (.006)					
GDP growth		0.0001 (0.001)				
Social-welf. Spending			-.04** (.013)			
GINI inequality				-.035 (.018)		
Foreign-born popul.					-.063*** (.012)	
Cut 1	-5.082*** (.091)	-5.15*** (.093)	-6.15*** (.349)	-6*** (.494)	-6.007*** (.184)	-4.443*** (.158)
Cut 2	-3.154*** (.087)	-3.263*** (.088)	-4.218*** (.346)	-4.068*** (.505)	-4.011*** (.176)	-2.428*** (.154)
Cut 3	-2.268*** (.088)	-2.357*** (.089)	-3.333*** (.347)	-3.185*** (.506)	-3.119*** (.177)	-1.536*** (.153)
Cut 4	-.23** (.088)	-.35*** (.091)	-1.293*** (.347)	-1.145* (.509)	-1.069*** (.175)	.592*** (.154)
475 Occup. dummies	No	No	No	No	No	Yes
23 Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
7 Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
Pseudo R ²	.046	.044	.046	.045	.047	.059
Observations	160258	143722	167390	167390	150395	117479

All models (M1-M6): DV is *Support Government Redistribution (categorical)* (1-5). Ordered logit with country and survey-round fixed effects, and robust standard errors (in parentheses). M1-M5 controlling for aggregate economic conditions (unemployment rate, GDP growth, GINI inequality, foreign-born population share) and M6 controlling for dummies for all occupational position (475 ISCO categories).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

**Supplemental Material Table 5.2:
Positional Deprivation and Anti-immigrant and Anti-migration Attitudes**

	(1)	(2)	(3)	(4)	(5)	(6)
	Immigrants bad for economy	Immigrants undermine culture	Immigrants make cntry. worse	Anti- Immigrant scale	Anti- Migration scale	Low welf. access for migrants
Positional Deprivation (mean-based)	0.015*** (0.004)	0.002 (0.003)	0.002 (0.003)	0.006* (0.003)	-0.003* (0.001)	-0.001 (0.003)
Subjective income	-0.342*** (0.015)	-0.252*** (0.014)	-0.278*** (0.014)	-0.291*** (0.012)	-0.085*** (0.005)	-0.134*** (0.027)
Education	-0.358*** (0.009)	-0.382*** (0.010)	-0.302*** (0.008)	-0.347*** (0.008)	-0.112*** (0.003)	-0.112*** (0.016)
Unemployed	0.184*** (0.048)	0.142*** (0.047)	0.139*** (0.049)	0.154*** (0.040)	0.060*** (0.016)	0.050 (0.107)
Age	0.002*** (0.001)	0.009*** (0.001)	0.009*** (0.001)	0.007*** (0.001)	0.005*** (0.000)	0.004** (0.001)
Gender	0.369*** (0.018)	-0.023 (0.019)	0.109*** (0.017)	0.149*** (0.015)	0.026*** (0.005)	-0.031 (0.036)
Foreign born	-0.659*** (0.035)	-0.654*** (0.033)	-0.734*** (0.032)	-0.686*** (0.030)	-0.139*** (0.010)	-0.490*** (0.062)
Religious	-0.039*** (0.004)	-0.028*** (0.004)	-0.051*** (0.004)	-0.039*** (0.004)	-0.012*** (0.001)	-0.021* (0.009)
Urban	-0.145*** (0.021)	-0.189** (0.020)	-0.128** (0.019)	-0.155*** (0.018)	-0.048*** (0.006)	-0.078* (0.038)
Right party	0.546*** (0.023)	0.736*** (0.027)	0.615*** (0.024)	0.625*** (0.022)	0.233*** (0.008)	0.389*** (0.053)
Constant	6.735*** (0.123)	6.060*** (0.097)	6.923*** (0.094)	6.574*** (0.094)	2.807*** (0.035)	
Cut1: Cons						-3.840*** (0.147)
Cut2: Cons						-2.962*** (0.150)
Cut3: Cons						-0.828*** (0.135)
Cut4: Cons						1.531*** (0.153)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	No
Pseudo R ²	0.132	0.166	0.143	0.178	0.158	0.028
Obs.	150,338	150,637	150,400	153,613	152,568	22,090

DVs: M1, “Migrants bad more than good for economy”; M2, “Migrants undermine more than enrich culture”; M3, “Migrants make country worse more than better”; M4, Anti-immigrant Scale or previous three items; M5, Anti-migration Scale of support for limits on different kinds of migration (co-ethnics, different ethnicities, poor migrants); M6, Social policy access should be more limited for migrants than native citizens (1=immediate access; 5 no access even if naturalized). M1-M5, OLS with country and survey-round fixed effects; M6, ordered logit with country fixed effects. Robust standard errors (in parenthesis).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Supplemental Material Table 5.3:
Positional Deprivation and Support Redistribution, with Anti-immigration/Anti-migrant controls and interaction

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	0.017*** (0.004)	0.036*** (0.007)	0.018*** (0.004)	0.036*** (0.008)	0.029** (0.013)	0.041* (0.017)
Anti-immigrant Scale	0.011* (0.005)	0.015** (0.005)				
Pos.Depriv × Anti-Immigrant scale		-0.004** (0.001)				
Anti-migration Scale			-0.013 (0.012)	-0.005 (0.012)		
Pos.Depriv × Anti-Migration scale				-0.008** (0.003)		
Low welfare access for migrants					-0.044+ (0.023)	-0.044* (0.022)
Pos.Depriv × Low Welf.access migrants						-0.004 (0.007)
Subjective income	-0.373*** (0.013)	-0.373*** (0.013)	-0.380*** (0.013)	-0.380*** (0.013)	-0.439*** (0.033)	-0.439*** (0.033)
Education	-0.129*** (0.008)	-0.128*** (0.008)	-0.133*** (0.008)	-0.133*** (0.008)	-0.155*** (0.017)	-0.155*** (0.017)
Unemployed	0.176*** (0.039)	0.176*** (0.039)	0.177*** (0.039)	0.178*** (0.040)	0.193 (0.147)	0.193 (0.147)
Age	0.006*** (0.001)	0.006*** (0.001)	0.006*** (0.001)	0.006*** (0.001)	0.004*** (0.001)	0.004*** (0.001)
Female	0.194*** (0.016)	0.194*** (0.016)	0.196*** (0.016)	0.196*** (0.016)	0.166*** (0.037)	0.166*** (0.037)
Foreign born	0.003 (0.023)	0.003 (0.023)	-0.011 (0.023)	-0.011 (0.023)	-0.014 (0.067)	-0.014 (0.067)
Religious	-0.013*** (0.003)	-0.013*** (0.003)	-0.014*** (0.003)	-0.013*** (0.003)	-0.009 (0.009)	-0.009 (0.009)
Urban	-0.045** (0.016)	-0.045** (0.016)	-0.045** (0.017)	-0.046** (0.017)	-0.006 (0.041)	-0.007 (0.041)
Right party	-0.606*** (0.022)	-0.606*** (0.022)	-0.596*** (0.022)	-0.596*** (0.022)	-0.632*** (0.059)	-0.632*** (0.059)
Cut1: Cons	-5.546*** (0.093)	-5.523*** (0.094)	-5.665*** (0.095)	-5.644*** (0.095)	-6.761*** (0.235)	-6.760*** (0.234)
Cut2: Cons	-3.520*** (0.090)	-3.496*** (0.090)	-3.637*** (0.092)	-3.615*** (0.092)	-4.828*** (0.214)	-4.827*** (0.213)
Cut3: Cons	-2.624*** (0.090)	-2.600*** (0.090)	-2.740*** (0.092)	-2.719*** (0.092)	-3.909*** (0.224)	-3.908*** (0.223)
Cut4: Cons	-0.521*** (0.090)	-0.496*** (0.090)	-0.636*** (0.092)	-0.615*** (0.092)	-1.828*** (0.226)	-1.827*** (0.224)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	No	No
Pseudo R ²	0.056	0.056	0.056	0.056	0.057	0.057
Obs.	151,895	151,895	150,877	150,877	21,928	21,928

All models (M1-M6): DV is *Support Government Redistribution (categorical) (1-5)*. Ordered logit with country and survey-round fixed effects, and robust standard errors (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Supplemental Material Table 5.4:
Seemingly-unrelated Bivariate Probit Estimate of Positional Deprivation's Influence on
Support Redistribution and Anti-immigrant/Anti-immigration/Low-migrant-welfare-access

	(1)		(2)		(3)	
	Support Redistrib.	Anti- immigrant	Support Redistrib.	Anti- migration	Support Redistrib.	Low migrant welf.access
Positional Deprivation (mean-based)	0.010*** (0.003)	0.005*** (0.002)	0.011*** (0.003)	-0.005** (0.002)	0.019** (0.009)	0.002 (0.002)
Education	-0.100*** (0.005)	-0.200*** (0.005)	-0.093*** (0.005)	-0.185*** (0.005)	-0.109*** (0.010)	-0.059*** (0.012)
Subjective income	-0.209*** (0.009)	-0.167*** (0.008)	-0.211*** (0.010)	-0.114*** (0.009)	-0.246*** (0.027)	-0.072*** (0.019)
Unemployed	0.088*** (0.032)	0.079*** (0.025)	0.091*** (0.031)	0.067*** (0.023)	0.020 (0.093)	-0.022 (0.062)
Female	0.140*** (0.012)	0.071*** (0.011)	0.142*** (0.012)	0.030*** (0.010)	0.118*** (0.030)	-0.037* (0.021)
Age	0.004*** (0.000)	0.004*** (0.000)	0.004*** (0.000)	0.008*** (0.000)	0.002** (0.001)	0.003** (0.001)
Foreign born	-0.006 (0.015)	-0.355*** (0.020)	0.002 (0.015)	-0.184*** (0.019)	-0.011 (0.041)	-0.266*** (0.039)
Religious	-0.003 (0.002)	-0.023*** (0.002)	-0.004* (0.002)	-0.013*** (0.002)	-0.004 (0.005)	-0.006 (0.005)
Urban	-0.040*** (0.012)	-0.089*** (0.013)	-0.048*** (0.012)	-0.060*** (0.012)	0.005 (0.034)	-0.051* (0.028)
Right party	-0.380*** (0.016)	0.339*** (0.015)	-0.369*** (0.016)	0.365*** (0.014)	-0.401*** (0.037)	0.186*** (0.034)
Constant	1.588*** (0.060)	0.717*** (0.061)	1.637*** (0.061)	0.731*** (0.049)	2.413*** (0.140)	0.571*** (0.092)
Rho:_cons	0.012 (0.008)		-0.022*** (0.007)		-0.001 (0.022)	
Country dummies	Yes		Yes		Yes	
Survey year dummies	Yes		Yes		No	
Log pseudo-likelihood	-168492.24		-177325.51		-28332.291	
Obs.	144,630		148,071		22,470	

M1: Seemingly-unrelated bivariate probit estimation of *Support Redistribution* and *Anti-immigrant scale*, as joint function of positional deprivation and other covariates. Standard errors (in parentheses).

M2: Seemingly-unrelated bivariate probit estimation of *Support Redistribution* and *Anti-migration scale*, as joint function of positional deprivation and other covariates. Standard errors (in parentheses).

M3: Seemingly-unrelated bivariate probit estimation of *Support Redistribution* and *Low welfare access for migrants*, as joint function of positional deprivation and other covariates. Standard errors (in parentheses).

* p<0.05, ** p<0.01, *** p<0.001

**Supplemental Material 6:
Controlling for Alternative Measures of Absolute/Relative and Static/Dynamic Income**

**Supplemental Material Table 6.1:
Positional Deprivation and Support Government Redistribution, controlling for Static Income (Objective Income rather than Subjective income baseline)**

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.016*** (.004)			.012** (.004)		
Upper-register Positional Deprivation		.006** (.002)			.005** (.002)	
Lower-register Positional Deprivation			.002 (.003)			.003 (.003)
Objective Income	-.1*** (.005)	-.101*** (.005)	-.102*** (.006)	-.111*** (.006)	-.112*** (.006)	-.112*** (.006)
Education	-.12*** (.007)	-.119*** (.007)	-.119*** (.007)	-.147*** (.008)	-.146*** (.008)	-.147*** (.008)
Unemployed	.224*** (.04)	.222*** (.04)	.227*** (.04)	.166** (.055)	.164** (.055)	.167** (.055)
Age	.004*** (.001)	.004*** (.001)	.004*** (.001)	.004*** (.001)	.004*** (.001)	.004*** (.001)
Female	.188*** (.015)	.189*** (.015)	.189*** (.015)	.218*** (.02)	.219*** (.02)	.219*** (.02)
Foreign born	.01 (.022)	.01 (.022)	.01 (.022)	.006 (.026)	.006 (.026)	.006 (.026)
Religious	-.015*** (.003)	-.015*** (.003)	-.015*** (.003)	-.006 (.003)	-.006 (.003)	-.006 (.003)
Urban	-.041* (.016)	-.041* (.016)	-.041** (.016)	-.075*** (.02)	-.075*** (.02)	-.076*** (.02)
Right party	-.602*** (.023)	-.601*** (.023)	-.601*** (.023)	-.646*** (.028)	-.645*** (.028)	-.645*** (.028)
Constant				2.314*** (.088)	2.299*** (.086)	2.308*** (.088)
Cut1: Cons	-5.104*** (.081)	-5.082*** (.079)	-5.089*** (.081)			
Cut2: Cons	-3.086*** (.075)	-3.065*** (.073)	-3.073*** (.075)			
Cut3: Cons	-2.189*** (.075)	-2.168*** (.073)	-2.176*** (.075)			
Cut4: Cons	-.105 (.075)	-.085 (.073)	-.093 (.075)			
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
(Pseudo) R-squared	.055	.055	.055	.086	.086	.086
Obs.	154546	154546	154546	154546	154546	154546

DV for models M1-M3: *Support Government Redistribution (ordinal, 1-5)*. Models 1-3 ordered logistic regression with fixed effects for countries and years (survey rounds) (not shown), and with standard errors clustered by country-decile-year (in parentheses). See main text for details.

DV for models M4-M6: *Support Government Redistribution (binary, 0-1)*. Models 4-6 logistic regression with fixed effects for countries and years (survey rounds) (not shown), and with standard errors clustered by country-decile-year (in parentheses). See main text, further.

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Supplemental Material Table 6.2:
Positional Deprivation and Support Government Redistribution, controlling for Dynamic Income Position (Instead of Static Income)

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.017** (.006)			.014* (.006)		
Upper-register Positional Deprivation		.005* (.002)			.005* (.002)	
Lower-register Positional Deprivation			.003 (.003)			.005 (.004)
Decile's average Decline	-.001 (.003)	-.004 (.003)	-.006* (.002)	-.001 (.004)	-.003 (.003)	-.005 (.003)
Subj.income	-.376*** (.013)	-.377*** (.013)	-.376*** (.013)	-.361*** (.016)	-.362*** (.016)	-.361*** (.016)
Education	-.133*** (.008)	-.133*** (.008)	-.134*** (.008)	-.17*** (.009)	-.17*** (.009)	-.171*** (.009)
Unemployed	.177*** (.039)	.174*** (.039)	.177*** (.039)	.156** (.054)	.153** (.054)	.155** (.054)
Age	.006*** (.001)	.006*** (.001)	.006*** (.001)	.006*** (.001)	.006*** (.001)	.006*** (.001)
Female	.195*** (.016)	.196*** (.016)	.195*** (.016)	.233*** (.02)	.234*** (.02)	.233*** (.02)
Foreign-born	-.006 (.022)	-.006 (.022)	-.006 (.022)	-.005 (.026)	-.005 (.026)	-.005 (.026)
Religiosity	-.013*** (.003)	-.013*** (.003)	-.013*** (.003)	-.004 (.004)	-.005 (.004)	-.004 (.004)
Urban	-.046** (.016)	-.045** (.016)	-.046** (.016)	-.074*** (.02)	-.074*** (.02)	-.075*** (.02)
Right party	-.598*** (.022)	-.598*** (.022)	-.598*** (.022)	-.643*** (.027)	-.642*** (.027)	-.643*** (.027)
Cons				2.725*** (.107)	2.737*** (.107)	2.756*** (.108)
Cut1: Cons	-5.631*** (.093)	-5.646*** (.091)	-5.674*** (.092)			
Cut2: Cons	-3.606*** (.09)	-3.622*** (.089)	-3.65*** (.089)			
Cut3: Cons	-2.709*** (.09)	-2.726*** (.089)	-2.754*** (.089)			
Cut4: Cons	-.606*** (.09)	-.623*** (.089)	-.651*** (.089)			
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
(Pseudo) R-squared	.056	.056	.056	.085	.085	.085
Obs.	152731	152731	152731	152731	152731	152731

DV for models M1-M3: *Support Government Redistribution (ordinal, 1-5)*. Models 1-3 ordered logistic regression with fixed effects for countries and years (survey rounds) (not shown), and with standard errors clustered by country-decile-year (in parentheses).

DV for models M4-M6: *Support Government Redistribution (binary, 0-1)*. Models 4-6 logistic regression with fixed effects for countries and years (survey rounds) (not shown), and with standard errors clustered by country-decile-year (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Supplemental Material Table 6.3:
Positional Deprivation and Support Government Redistribution, controlling for
Respondent Income's distance from country-year mean

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.015*** (.004)			.012** (.004)		
Upper-register Positional Deprivation		.007** (.002)			.006** (.002)	
Lower-register Positional Deprivation			.004 (.003)			.004 (.003)
Income (distance from mean)	.068*** (.006)	.069*** (.006)	.069*** (.006)	.083*** (.006)	.084*** (.006)	.084*** (.006)
Subj.Income	-.296*** (.012)	-.297*** (.012)	-.297*** (.012)	-.26*** (.015)	-.261*** (.015)	-.261*** (.015)
Education	-.1*** (.007)	-.099*** (.007)	-.1*** (.007)	-.131*** (.008)	-.13*** (.008)	-.131*** (.008)
Unemployed	.111** (.04)	.108** (.04)	.114** (.04)	.071 (.055)	.068 (.055)	.072 (.055)
Age	.005*** (.001)	.005*** (.001)	.005*** (.001)	.005*** (.001)	.005*** (.001)	.005*** (.001)
Female	.179*** (.016)	.18*** (.016)	.179*** (.016)	.214*** (.02)	.214*** (.02)	.214*** (.02)
Foreign-born	-.015 (.022)	-.015 (.022)	-.014 (.022)	-.015 (.026)	-.016 (.026)	-.015 (.026)
Religiosity	-.014*** (.003)	-.015*** (.003)	-.015*** (.003)	-.006 (.004)	-.006 (.004)	-.006 (.004)
Urban	-.048** (.016)	-.048** (.016)	-.049** (.016)	-.08*** (.02)	-.08*** (.02)	-.081*** (.02)
Right party	-.594*** (.022)	-.593*** (.022)	-.593*** (.022)	-.638*** (.027)	-.637*** (.027)	-.637*** (.027)
Constant				2.381*** (.091)	2.36*** (.089)	2.366*** (.09)
Cut1:_Const.	-5.368*** (.083)	-5.342*** (.081)	-5.346*** (.082)			
Cut2: Const.	-3.338*** (.078)	-3.312*** (.076)	-3.316*** (.077)			
Cut3: Const.	-2.436*** (.077)	-2.411*** (.075)	-2.415*** (.076)			
Cut4: Const.	-.325*** (.076)	-.3*** (.075)	-.305*** (.075)			
Observations	152731	152731	152731	152731	152731	152731
Pseudo R ²	.058	.058	.058	.089	.089	.089
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes

DV for models M1-M3: *Support Government Redistribution (ordinal, 1-5).*

DV for models M4-M6: *Support Government Redistribution (binary, 0-1).*

Models M1-M3 ordered logistic regression with fixed effects for countries and years (survey rounds) (not shown), and with robust standard errors (in parentheses). Models M4-M6 are logit regression with fixed effects for countries and years, robust standard errors (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

Supplemental Material Table 6.4:
Positional Deprivation and Support Government Redistribution as Moderated by Income

	(1)	(2)	(3)	(4)	(5)	(6)
	Full	Full	Lower	Higher	Very low	Very high
	sample	sample	Income	Income	Income	Income
			(1-5 dec.)	(6-10 dec.)	(1-3 dec.)	(7-10 dec.)
Positional Deprivation (mean-based)	.081*** (.017)	.073** (.023)	.034+ (.02)	.074*** (.011)	.059* (.024)	.049*** (.013)
High income dummy (1=6-7 income dec.)	-.378*** (.015)					
Posit. Depriv. × High-income	.012 (.021)					
Income		-.099*** (.003)				
Posit. Depriv. × Income		-.002 (.003)				
Education	-.148*** (.006)	-.123*** (.006)	-.083*** (.009)	-.199*** (.008)	-.06*** (.014)	-.2*** (.01)
Unemployed	.269*** (.034)	.203*** (.034)	.252*** (.04)	.334*** (.066)	.213*** (.052)	.434*** (.1)
Age	.004*** (0)	.004*** (0)	.005*** (.001)	.005*** (.001)	.005*** (.001)	.004*** (.001)
Female	.202*** (.014)	.19*** (.014)	.124*** (.02)	.254*** (.019)	.147*** (.029)	.267*** (.025)
Foreign born	.008 (.02)	-.002 (.02)	-.044 (.029)	.041 (.028)	-.013 (.041)	.051 (.036)
Religious	-.019*** (.003)	-.019*** (.003)	-.024*** (.004)	-.011** (.004)	-.033*** (.005)	-.002 (.005)
Urban	-.048*** (.014)	-.047** (.014)	-.047* (.021)	-.058** (.02)	-.076* (.03)	-.058* (.026)
Right party	-.619*** (.015)	-.614*** (.015)	-.445*** (.022)	-.758*** (.021)	-.433*** (.031)	-.891*** (.028)
Cut1: Cons	-4.704*** (.053)	-5.047*** (.055)	-4.298*** (.082)	-4.589*** (.069)	-4.287*** (.128)	-4.607*** (.092)
Cut2: Cons	-2.771*** (.049)	-3.108*** (.051)	-2.497*** (.075)	-2.584*** (.064)	-2.597*** (.118)	-2.571*** (.087)
Cut3: Cons	-1.879*** (.048)	-2.211*** (.05)	-1.564*** (.073)	-1.705*** (.063)	-1.654*** (.117)	-1.701*** (.086)
Cut4: Cons	.167*** (.048)	-.156** (.05)	.522*** (.073)	.317*** (.062)	.455*** (.116)	.329*** (.085)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
Pseudo R ²	.05	.052	.031	.049	.029	.049
Obs.	178961	178961	84708	94253	41330	55451

All models (M1-M6): DV is *Support Government Redistribution (categorical)* (1-5). Ordered logit with country and survey-round fixed effects, and robust standard errors (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, + $p < 0.1$

**Supplemental Material Table 6.5:
Upper-register Positional Deprivation and Support Government Redistribution as
Moderated by Income**

	(1)	(2)	(3)	(4)	(5)	(6)
	Full sample	Full sample	Lower Income (1-5 dec.)	Higher Income (6-10 dec.)	Very low Income (1-3 dec.)	Very high Income (7-10 dec.)
Upper-register Posit. Deprivation	0.007*** (0.002)	0.006 (0.004)	0.003+ (0.001)	0.009* (0.004)	0.004* (0.002)	0.013*** (0.004)
High income	-0.390*** (0.048)					
High-income × Upper-reg.Pos.Dep.	-0.001 (0.004)					
Objective income		-0.101*** (0.009)				
Objective Income × Upper-reg.Pos.Dep.		0.000 (0.001)				
Education	-0.144*** (0.014)	-0.119*** (0.012)	-0.076*** (0.011)	-0.196*** (0.019)	-0.053*** (0.016)	-0.199*** (0.025)
Unemployed	0.287*** (0.039)	0.222*** (0.040)	0.278*** (0.048)	0.342*** (0.069)	0.249*** (0.057)	0.426*** (0.138)
Age	0.004*** (0.001)	0.004*** (0.001)	0.005*** (0.001)	0.005*** (0.001)	0.005*** (0.001)	0.004** (0.002)
Female	0.202*** (0.021)	0.189*** (0.020)	0.116*** (0.025)	0.259*** (0.026)	0.133*** (0.043)	0.264*** (0.029)
Foreign born	0.020 (0.024)	0.010 (0.024)	-0.035 (0.032)	0.053* (0.029)	-0.003 (0.037)	0.066* (0.035)
Religiosity	-0.015*** (0.005)	-0.015*** (0.005)	-0.020*** (0.008)	-0.008 (0.008)	-0.030*** (0.010)	0.003 (0.008)
Urban	-0.042* (0.020)	-0.041* (0.019)	-0.038+ (0.021)	-0.054+ (0.030)	-0.063** (0.024)	-0.058 (0.039)
Right party	-0.607*** (0.037)	-0.601*** (0.037)	-0.438*** (0.033)	-0.741*** (0.056)	-0.429*** (0.050)	-0.873*** (0.068)
Cut1: Cons	-4.734*** (0.091)	-5.082*** (0.103)	-4.336*** (0.121)	-4.597*** (0.089)	-4.379*** (0.138)	-4.630*** (0.083)
Cut2: Cons	-2.723*** (0.080)	-3.065*** (0.089)	-2.432*** (0.097)	-2.526*** (0.085)	-2.563*** (0.099)	-2.520*** (0.082)
Cut3: Cons	-1.831*** (0.083)	-2.168*** (0.093)	-1.499*** (0.092)	-1.646*** (0.086)	-1.616*** (0.110)	-1.650*** (0.081)
Cut4: Cons	0.243*** (0.087)	-0.085 (0.094)	0.618*** (0.088)	0.404*** (0.094)	0.530*** (0.105)	0.409*** (0.095)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
Pseudo R ²	0.053	0.055	0.033	0.052	0.031	0.053
Obs.	154546	154546	72573	81973	34434	48176

All models (M1-M6): DV is *Support Government Redistribution (categorical) (1-5)*. Ordered logit with country and survey-round fixed effects, and robust standard errors (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, + $p < 0.1$

Supplemental Material Table 6.6:
Lower-register Positional Deprivation and Support Government Redistribution as
Moderated by Income

	(1)	(2)	(3)	(4)	(5)	(6)
	Full sample	Full sample	Lower Income (1-5 dec.)	Higher Income (6-10 dec.)	Very low Income (1-3 dec.)	Very high Income (7-10 dec.)
Lower-register Posit. Deprivation	-0.000 (0.005)	-0.003 (0.007)	-0.004 (0.004)	0.003 (0.004)	0.008 (0.006)	0.002 (0.004)
High income	-0.398*** (0.045)					
High-income × Lower-reg.Pos.Dep.	0.007 (0.005)					
Objective income		-0.102*** (0.009)				
Objective Income × Lower-reg.Pos.Dep		0.001 (0.001)				
Education	-0.144*** (0.014)	-0.119*** (0.011)	-0.076*** (0.011)	-0.197*** (0.019)	-0.053*** (0.016)	-0.201*** (0.025)
Unemployed	0.293*** (0.040)	0.227*** (0.040)	0.280*** (0.048)	0.349*** (0.070)	0.252*** (0.057)	0.428*** (0.137)
Age	0.004*** (0.001)	0.004*** (0.001)	0.005*** (0.001)	0.005*** (0.001)	0.005*** (0.001)	0.004** (0.002)
Female	0.201*** (0.021)	0.189*** (0.020)	0.116*** (0.025)	0.258*** (0.026)	0.133*** (0.042)	0.263*** (0.029)
Foreign born	0.020 (0.024)	0.010 (0.024)	-0.035 (0.032)	0.053* (0.029)	-0.002 (0.037)	0.065* (0.036)
Religiosity	-0.015*** (0.005)	-0.015*** (0.005)	-0.020*** (0.008)	-0.007 (0.008)	-0.031*** (0.010)	0.003 (0.008)
Urban	-0.043* (0.020)	-0.041* (0.020)	-0.037+ (0.022)	-0.055+ (0.030)	-0.064** (0.024)	-0.058 (0.039)
Right party	-0.607*** (0.037)	-0.601*** (0.037)	-0.439*** (0.033)	-0.742*** (0.056)	-0.429*** (0.050)	-0.873*** (0.068)
Cut1: Cons	-4.743*** (0.094)	-5.095*** (0.107)	-4.347*** (0.122)	-4.627*** (0.092)	-4.304*** (0.158)	-4.676*** (0.082)
Cut2: Cons	-2.732*** (0.082)	-3.079*** (0.093)	-2.444*** (0.094)	-2.556*** (0.087)	-2.488*** (0.113)	-2.567*** (0.082)
Cut3: Cons	-1.840*** (0.085)	-2.182*** (0.096)	-1.510*** (0.090)	-1.676*** (0.088)	-1.540*** (0.120)	-1.696*** (0.080)
Cut4: Cons	0.234*** (0.089)	-0.099 (0.098)	0.607*** (0.088)	0.373*** (0.096)	0.605*** (0.126)	0.361*** (0.093)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
Pseudo R ²	0.052	0.055	0.033	0.052	0.030	0.052
Obs.	154546	154546	72573	81973	34434	48176

All models (M1-M6): DV is *Support Government Redistribution (categorical) (1-5)*. Ordered logit with country and survey-round fixed effects, and robust standard errors (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

**Supplemental Material Table 6.7:
Positional Deprivation and Support Redistribution and Welfare Assistance as Moderated
by Income**

	(1) Support Redistrib.	(2) Support Unemp.Ass	(3) Support Health Ass.	(4) Support Child Ass.	(5) Support Old Ass.	(6) Support Family sick.
Positional Deprivation (mean-based)	0.015 (0.012)	0.006 (0.012)	0.015 (0.010)	-0.004 (0.008)	0.016 (0.011)	-0.009 (0.008)
High income	-0.446*** (0.068)	-0.209*** (0.049)	-0.051 (0.038)	-0.100*** (0.036)	-0.214*** (0.047)	-0.110*** (0.035)
Posit.Depriv. × High income	0.023 (0.024)	0.008 (0.017)	-0.015 (0.013)	0.012 (0.012)	0.004 (0.018)	0.031* (0.013)
Education	-0.159*** (0.017)	-0.040** (0.017)	-0.030** (0.015)	-0.046*** (0.017)	-0.126*** (0.019)	-0.091*** (0.017)
Unemployed	0.331* (0.152)	0.577** (0.139)	0.194 (0.131)	0.276** (0.101)	0.249+ (0.133)	0.300** (0.086)
Age	0.002 (0.001)	0.003** (0.001)	0.003** (0.001)	-0.004*** (0.001)	0.004*** (0.001)	0.001 (0.001)
Female	0.168*** (0.037)	0.072+ (0.039)	0.093* (0.041)	0.199*** (0.039)	0.145*** (0.039)	0.138*** (0.040)
Foreign born	0.027 (0.065)	-0.049 (0.048)	-0.072 (0.054)	0.178** (0.048)	0.006 (0.055)	0.005 (0.048)
Religious	-0.010 (0.008)	0.018* (0.008)	-0.020** (0.007)	-0.019* (0.009)	-0.012+ (0.007)	0.019** (0.007)
Urban	-0.014 (0.040)	-0.023 (0.040)	-0.029 (0.044)	0.003 (0.036)	-0.107* (0.045)	-0.109* (0.046)
Right party	-0.649*** (0.060)	-0.444*** (0.045)	-0.298*** (0.046)	-0.291*** (0.041)	-0.203*** (0.041)	-0.278*** (0.039)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
Pseudo R ²	0.052	0.025	0.025	0.027	0.037	0.018
Obs.	22484	22536	22640	22444	22627	22415

DVs: M1 is *Support Government Redistribution (ordinal, 1-5)*; M2 is *Support Unemployment Assistance (ordinal 1-10)*; M3 is *Support Health Assistance (ordinal 1-10)*; M4 is *Support Childcare Assistance (ordinal 1-10)*; M5 is *Support Old-age Assistance (ordinal 1-10)*; M6 is *Support Sick-family Leave (ordinal 0-10)*.

All models (M1-M6) ordered logistic regression with fixed effects for countries (not shown), and with standard errors clustered by country-decile (in parentheses).

+ p<0.10, * p<0.05, ** p<0.01, *** p<0.001

Supplemental Material Table 6.8:
Regression results for Effects and Moderating Role of Decile's Own Growth

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.088* (.044)	-.005 (.06)	.101** (.038)			
Own decile growth	-.045** (.017)			-.057*** (.016)		
Posit.Depriv. × Own decile growth	-.004 (.005)					
Positive own growth (0=no; 1=yes)		-.223*** (.06)			-.202*** (.058)	
Posit.Depriv. × Positive own growth		.112 (.074)				
Upper-register Positional Deprivation				.022 (.013)	.034* (.015)	.002 (.015)
Upper-reg.Pos.Dep. × Own decile growth				-.006 (.004)		
Upper-reg.Pos.Dep. × Positive own growth					-.03* (.015)	
Education	-.195*** (.009)	-.195*** (.009)	-.203*** (.01)	-.195*** (.009)	-.194*** (.009)	-.204*** (.01)
Unemployed	.352*** (.052)	.358*** (.052)	.342*** (.057)	.348*** (.052)	.352*** (.051)	.341*** (.057)
Age	.006*** (.001)	.006*** (.001)	.005*** (.001)	.005*** (.001)	.005*** (.001)	.005*** (.001)
Female	.263*** (.019)	.264*** (.019)	.28*** (.023)	.264*** (.019)	.265*** (.019)	.282*** (.023)
Foreign-born	.039 (.024)	.038 (.024)	.002 (.029)	.039 (.024)	.038 (.024)	.001 (.029)
Religious	-.022*** (.004)	-.022*** (.004)	-.016*** (.004)	-.022*** (.004)	-.022*** (.004)	-.016*** (.005)
Urban	-.041* (.02)	-.041* (.02)	-.037 (.024)	-.041* (.02)	-.042* (.02)	-.038 (.024)
Constant	1.345*** (.098)	1.541*** (.123)	1.345*** (.106)	1.373*** (.098)	1.531*** (.121)	1.363*** (.106)
Country dummies	Yes	Yes	Yes	Yes	Yes	Yes
Survey year dummies	Yes	Yes	Yes	Yes	Yes	Yes
Pseudo R ²	.06	.061	.068	.06	.06	.067
Observations	177481	177481	134731	177481	177481	134731

All Models (M1-M6): DV=Support for Government Redistribution (binary), all models logistic regression with robust standard errors (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$

**Supplemental Material 7:
Key Alternative Estimators**

**Supplemental Material Table 7.1:
Multi-level Random Intercept Estimates of Positional Deprivation’s Influence on Support
Redistribution (ESS-LIS data)**

	(1)	(2)	(3)	(4)	(5)	(6)
Positional Deprivation (mean-based)	.007* (.003)				.005*** (.001)	
Upper-register Positional Deprivation		.004*** (.001)		.002*** (.001)		
Lower-register Positional Deprivation			.002 (.002)			-.001 (.001)
Subjective income	-.179*** (.016)	-.18*** (.017)	-.18*** (.017)	-.148*** (.004)	-.148*** (.004)	-.148*** (.004)
Education	-.081*** (.009)	-.081*** (.009)	-.081*** (.009)	-.066*** (.002)	-.066*** (.002)	-.066*** (.002)
Unemployed	.069*** (.018)	.069*** (.018)	.07*** (.019)	.074*** (.012)	.074*** (.012)	.074*** (.012)
Age	.003*** (.001)	.003*** (.001)	.003*** (.001)	.003*** (0)	.003*** (0)	.003*** (0)
Female	.135*** (.014)	.135*** (.014)	.135*** (.014)	.127*** (.005)	.127*** (.005)	.127*** (.005)
Foreign born	-.023 (.017)	-.024 (.017)	-.024 (.017)	-.023** (.007)	-.023** (.007)	-.023** (.007)
Religious	0 (.005)	0 (.005)	0 (.005)	-.001 (.001)	-.001 (.001)	-.001 (.001)
Urban	-.051** (.018)	-.051** (.018)	-.051** (.018)	-.055*** (.005)	-.055*** (.005)	-.055*** (.005)
Right party	-.36*** (.046)	-.36*** (.046)	-.36*** (.046)	-.353*** (.006)	-.353*** (.006)	-.353*** (.006)
Constant	4.627*** (.052)	4.619*** (.053)	4.624*** (.057)	4.576*** (.062)	4.579*** (.061)	4.583*** (.061)
Cut1: Cons	-1.341*** (.179)	-1.312*** (.173)	-1.347*** (.174)	-1.329*** (.162)	-1.347*** (.162)	-1.342*** (.163)
Cut2: Cons	-.021 (.018)	-.021 (.018)	-.021 (.018)	-.033*** (.002)	-.033*** (.002)	-.033*** (.002)
Cut3: Cons				-2.15*** (.072)	-2.171*** (.073)	-2.125*** (.071)
Cut4: Cons				-2.125*** (.039)	-2.123*** (.039)	-2.123*** (.039)
Survey year dummies	Yes	Yes	Yes	No	No	No
Log likelihood	-213547.04	-213546.3	-213592.64	212390.48	-212393	-212398.15
N	152731	152731	152731	152731	152731	152731

DV for models M1-M6: *Support Government Redistribution (ordinal, 1-5)*.

Models 1-3 Two-level random intercept models (individual-years within countries) with “fixed effects” for survey rounds (not shown), and with standard errors clustered by country-decile-year (in parentheses).

Models 4-6 Four-level random intercept models (individuals within countries, deciles, survey-rounds) and with standard errors clustered by country-decile-year (in parentheses).

*** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$