

Online Appendix

Appendix Table 1. Variables' description and operationalization

Variables' name	Operationalization	Corresponding items in the REScEU Mass Survey
<i>Income insecurity</i>	Ordinal variable equal to 1 if respondent lives comfortably on present income; 2 if s/he copes on present income; 3 if s/he finds it difficult on present income; 4 if s/he finds it very difficult on present income.	Q8_14
<i>Employment insecurity</i>	Ordinal variable equal to 1 if respondent has not experienced a continuous period of unemployment in the last two years; 2 if s/he has experienced a period of unemployment of less than 6 months; 3 if s/he has experienced a period of unemployment from 6 to 12 months; 4 if s/he has experienced a period of unemployment of more than 12 months.	Q8_7
<i>Access to social protection</i>	Ordinal variable equal to 1 if respondent has not received one or more types of social benefit (excluding old age/survivor pensions) in the last two years; 2 if s/he has received them but these benefits do not constitute his/her main or very important source of income; 3 if s/he has received them and they constitute his/her main or very important source of income.	Q8_8_1 Q8_8_2
<i>Family dependency</i>	Ordinal variable equal to 1 if respondent has never received financial help from close family or friends to pay bills, mortgage or rent, school fees or medical expenses; 2 if s/he has rarely received this; 3 if s/he has sometimes received this; 4 if s/he has often received this.	Q8_15
<i>Labour market status</i>	Categorical variable that distinguishes among employers, solo self-employed, insiders, atypical workers and unemployed.	Q8_1 Q8_3
<i>Offshorable (dummy)</i>	Dummy variable equal to 1 if respondent works in an offshorable sector; 0 if s/he works in a sheltered sector.	Q8_2 Q8_4 Q8_5
<i>Skill level</i>	Categorical variable that distinguishes among low- (ISCED 2011 levels 0–2), medium- (levels 3–4) and high-skilled workers (levels 5–8).	sampling_levels_recode
<i>Offshorable (categorical)</i>	Categorical variable that distinguishes among 1. Low- and medium-skilled workers in offshorable sectors (globalization losers); 2. High-skilled workers in offshorable sectors (globalization winners); 3 low- and medium-skilled workers in sheltered sectors; and 4. High-skilled workers in sheltered sectors. It is used for Table 1.	Q8_2 Q8_4 Q8_5 sampling_levels_recode
<i>Age</i>	Ordinal variable that distinguishes among respondents aged 18–34, 35–54 or 55+.	Q0_2
<i>Female</i>	Dummy variable equal to 1 if respondent is female, 0 otherwise.	Q0_1
<i>With partner</i>	Dummy variable equal to 1 if respondent lives with a partner, 0 otherwise.	Q8_9
<i>With children</i>	Dummy variable equal to 1 if respondent lives with one or more children, 0 otherwise.	Q8_9
<i>Urban area</i>	Dummy variable equal to 1 if respondent lives in a town with more than 50,000 inhabitants, 0 otherwise.	Q8_17
<i>Trade union member</i>	Dummy variable equal to 1 if respondent is a trade union member, 0 otherwise.	Q6_9
<i>Part-time worker</i>	Dummy variable equal to 1 if respondent works less than 30 hours a week, 0 otherwise.	Q8_1
<i>Welfare regime</i>	Categorical variable that distinguishes among Southern (Greece, Italy and Spain), Eastern (Hungary and Poland - reference category), Continental (France, the Netherlands and Germany), and Nordic (Finland and Sweden) countries.	qcountry
Notes: For further details on question wording, please see the Codebook of the REScEU Mass Survey: https://resceu.eu/publications/working-papers/the-resceu-2019-mass-survey-codebook.html		

Appendix Table 2. Descriptive statistics

Variable	Mean	Std. Dev.	Min	Max
<i>Income insecurity</i>	2.158	0.820	1	4
<i>Employment insecurity</i>	1.706	1.104	1	4
<i>Access to social protection</i>	0.499	0.740	0	2
<i>Family dependency</i>	1.677	0.937	1	4
<i>Labour market status</i>	3.187	0.767	1	5
<i>Offshorable (dummy)</i>	0.352	0.478	0	1
<i>Skill level</i>	2.279	0.681	1	3
<i>Offshorable (categorical)</i>	2.707	1.068	1	4
<i>Age</i>	1.927	0.680	1	3
<i>Female</i>	0.447	0.497	0	1
<i>With partner</i>	0.652	0.476	0	1
<i>With children</i>	0.474	0.499	0	1
<i>Urban area</i>	0.530	0.499	0	1
<i>Trade union member</i>	0.191	0.393	0	1
<i>Part-time worker</i>	0.135	0.342	0	1
<i>Welfare regime</i>	2.384	1.106	1	4

Appendix Table 3. Vulnerabilities of labour market outsiders and globalization losers (M1–M4 coefficients)

	Income insecurity	Employment insecurity	Access to social protection	Family dependency
	M1	M2	M3	M4
Employer	-0.315 (0.150)**	0.440 (0.165)***	0.145 (0.175)	0.479 (0.153)***
Self-employed	0.587 (0.085)***	0.797 (0.094)***	0.265 (0.098)***	0.560 (0.087)***
Atypical worker	0.309 (0.066)***	1.369 (0.068)***	0.895 (0.071)***	0.459 (0.067)***
Unemployed	1.847 (0.093)***	3.330 (0.105)***	1.874 (0.098)***	1.049 (0.094)***
Offshorable	-0.241 (0.133)*	-0.172 (0.152)	0.059 (0.156)	0.175 (0.143)
Medium-skilled	-0.255 (0.087)***	-0.419 (0.100)***	-0.106 (0.101)	-0.084 (0.094)
High-skilled	-0.824 (0.089)***	-0.497 (0.101)***	-0.177 (0.103)*	-0.331 (0.096)***
Offsh.*med.skilled	0.155 (0.149)	0.312 (0.172)*	-0.132 (0.174)	-0.176 (0.160)
Offsh.*high.skilled	0.220 (0.151)	0.180 (0.174)	-0.165 (0.176)	-0.066 (0.162)
Part-time	0.429 (0.072)***	0.293 (0.079)***	0.397 (0.079)***	0.356 (0.075)***
Trade union	-0.029 (0.062)	-0.059 (0.074)	0.256 (0.069)***	0.146 (0.067)**
34–54	0.353 (0.055)***	-0.327 (0.062)***	-0.219 (0.061)***	-0.522 (0.056)***
55+	0.280 (0.067)***	-0.442 (0.080)***	-0.451 (0.079)***	-1.269 (0.077)***
Female	0.165 (0.046)***	0.090 (0.053)*	0.039 (0.052)	0.168 (0.049)***
With partner	-0.549 (0.051)***	0.136 (0.060)**	0.058 (0.059)	0.019 (0.055)
With children	0.343 (0.049)***	0.064 (0.058)	0.566 (0.057)***	0.218 (0.053)***
Urban area	0.003 (0.046)	0.103 (0.054)*	-0.002 (0.052)	0.149 (0.049)***
<i>Country dummies</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
Cut 1 – constant	-1.003 (0.129)***	0.929 (0.149)***	0.632 (0.146)***	1.018 (0.144)***
Cut 2 – constant	1.659 (0.131)***	1.676 (0.150)***	1.912 (0.148)***	2.105 (0.145)***
Cut 3 – constant	3.533 (0.137)***	2.420 (0.152)***		3.641 (0.152)***
<i>N</i>	7,633	7,495	7,379	7,501
<i>Log likelihood</i>	-8249.349	-6498.838	-6011.451	-7527.849

Note: Ordered logistic regressions with country dummies. * p < 0.1; ** p < 0.05; *** p < 0.01

Appendix Table 4. Vulnerabilities of labour market outsiders and globalization losers (M5–M8 coefficients)

	Income insecurity M5	Employment insecurity M6	Access to social protection M7	Family dependency M8
Employer	-0.269* (0.149)	0.458*** (0.164)	0.192 (0.174)	0.560*** (0.151)
Self-employed	0.610*** (0.084)	0.805*** (0.093)	0.306*** (0.097)	0.652*** (0.085)
Atypical worker	0.330*** (0.065)	1.373*** (0.067)	0.907*** (0.070)	0.497*** (0.066)
Unemployed	1.850*** (0.092)	3.364*** (0.104)	1.897*** (0.096)	1.100*** (0.093)
Offshorable	-0.091 (0.097)	0.103 (0.121)	-0.083 (0.118)	0.067 (0.105)
Medium-skilled	0.015 (0.070)	-0.256*** (0.081)	0.071 (0.082)	0.102 (0.076)
High-skilled	-0.548*** (0.072)	-0.352*** (0.083)	-0.003 (0.083)	-0.095 (0.078)
Part-time	0.348*** (0.072)	0.251*** (0.078)	0.337*** (0.078)	0.325*** (0.075)
Trade union	-0.103* (0.061)	-0.098 (0.074)	0.193*** (0.068)	0.081 (0.067)
34–54	0.310*** (0.054)	-0.323*** (0.062)	-0.223*** (0.061)	-0.517*** (0.055)
55+	0.178*** (0.067)	-0.465*** (0.079)	-0.509*** (0.078)	-1.316*** (0.076)
Female	0.159*** (0.045)	0.089* (0.053)	0.051 (0.051)	0.154*** (0.048)
With partner	-0.561*** (0.051)	0.110* (0.060)	0.033 (0.058)	-0.002 (0.054)
With children	0.345*** (0.048)	0.088 (0.058)	0.572*** (0.055)	0.222*** (0.052)
Urban area	-0.013 (0.045)	0.092* (0.053)	0.003 (0.051)	0.171*** (0.048)
South	0.192** (0.079)	0.757*** (0.094)	0.031 (0.092)	0.410*** (0.083)
Continental	-0.471*** (0.080)	-0.238** (0.102)	0.045 (0.093)	-0.348*** (0.088)
Nordic	-0.576*** (0.090)	0.296*** (0.108)	0.843*** (0.100)	-0.240** (0.098)
Offsh*South	-0.036 (0.128)	-0.190 (0.151)	-0.235 (0.153)	-0.049 (0.134)
Offsh*Cont.	-0.059 (0.130)	-0.050 (0.165)	0.191 (0.153)	-0.051 (0.143)
Offsh*Nordic	0.029 (0.145)	-0.030 (0.173)	-0.053 (0.161)	-0.039 (0.156)
Cut 1 – constant	-1.707*** (0.109)	1.209*** (0.127)	1.323*** (0.126)	0.419*** (0.114)
Cut 2 – constant	0.871*** (0.107)	1.949*** (0.128)	2.577*** (0.129)	1.465*** (0.116)
Cut 3 – constant	2.701*** (0.115)	2.687*** (0.131)		2.953*** (0.123)
<i>N</i>	7633	7495	7379	7501
<i>Log likelihood</i>	-8415.295	-6540.76	-6111.033	-7684.306

Note: Ordered logistic regressions with ‘welfare regime’. * $p < 0.1$; ** $p < 0.05$; *** $p < 0.01$