

Appendix C: Robustness checks distinguishing between western and non-western immigrants

Coded as western if country of birth is:

Australia, Austria, Belgium, Bulgaria, Canada, Christmas Island, Cyprus, Czechoslovakia, Czech Republic, Denmark, Dominican Republic, Estonia, Faroe Islands, Finland, France, Germany, Greece, Greenland, Hungary, Iceland, Ireland, Italy, Japan, Latvia, Liechtenstein, Lithuania, Luxembourg, Netherlands, New Zealand, Norway, Philippines, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Kingdom, and United States.

Otherwise coded as non-western.

Table A7. Cross tabulation response group (with western/non-western distinction) and restrictiveness (row percentages).

	arrival	1 year	1 year taxes	citizenship	never	Total
Native	2,401 (6%)	2,963 (8%)	14,460 (39%)	13,912 (38%)	3,297 (9%)	37,033 (100%)
2nd gen. west	128 (9%)	142 (10%)	632 (44%)	446 (31%)	92 (6%)	1,440 (100%)
2nd gen. non-west	105 (9%)	94 (8%)	484 (41%)	438 (37%)	65 (5%)	1,186 (100%)
1st gen. west	157 (15%)	156 (15%)	553 (53%)	164 (16%)	21 (2%)	1,051 (100%)
1st gen. non-west	269 (17%)	175 (11%)	737 (46%)	391 (24%)	44 (3%)	1,616 (100%)
Total	3,060 (7%)	3,530 (8%)	16,866 (40%)	15,351 (36%)	3,519 (8%)	42,326 (100%)

Source: ESS 2008 (wave 4) own calculation

Table A8. Multinomial logit model: welfare state restrictiveness with covariates (with western/non-western distinction).

Ref: Immediately	After 1 Year vs immediately		Worked 1 year vs immediately		Citizenship vs immediately		Never vs immediately	
Group (Ref: Native)								
2nd west	-0.093	(-0.73)	-0.12	(-1.14)	-0.24*	(-2.25)	-0.32*	(-2.20)
2nd non-west	-0.18	(-1.22)	-0.43***	(-3.68)	-0.65***	(-5.47)	-1.14***	(-6.73)
1st west	-0.23	(-1.93)	-0.48***	(-4.84)	-1.34***	(-11.19)	-1.95***	(-8.08)
1st non-west	-0.59***	(-5.66)	-0.88***	(-11.22)	-1.49***	(-17.00)	-2.28***	(-13.34)
Age	0.0094***	(5.83)	0.0090***	(6.87)	0.012***	(9.02)	0.016***	(9.40)
Female	-0.0011	(-0.02)	0.0074	(0.18)	-0.091*	(-2.20)	-0.057	(-1.09)
Oesch classes (Ref: Unskilled)								
Skilled workers	0.021	(0.28)	0.059	(0.97)	0.035	(0.56)	-0.096	(-1.31)
Small business own.	-0.14	(-1.31)	0.064	(0.78)	0.064	(0.76)	-0.13	(-1.30)
Lower-grade service	-0.12	(-1.37)	-0.1	(-1.47)	-0.14	(-1.89)	-0.51***	(-5.59)
Higher-grade service	-0.21*	(-2.19)	-0.15*	(-1.99)	-0.24**	(-3.16)	-0.88***	(-8.43)
Med. educ. (Ref: Low)	-0.11	(-1.11)	-0.08	(-0.98)	-0.016	(-0.20)	-0.42***	(-4.39)
High educ. (Ref: Low)	-0.24*	(-2.12)	-0.37***	(-4.06)	-0.39***	(-4.16)	-1.02***	(-9.07)
Pro redistribution	-0.043***	(-3.48)	-0.13***	(-13.27)	-0.13***	(-13.21)	-0.19***	(-15.70)
Constant	0.25	(1.16)	2.21***	(12.75)	2.10***	(11.86)	1.85***	(8.70)
Observations	42,326							
Number of countries	30							
Pseudo R2	0.066							
AIC	106,151							
BIC	107,640							
Log-likelihood	-52,904							

Source: ESS 2008 (wave 4) own calculation; Dependent Variable: When should immigrants obtain rights to social benefits/services?

Logits; z-scores in parentheses

*p<0.05.

**p<0.01.

***p<0.001.

Table A9. Incorporation status for the first-generation immigrant sample (with western/non-western distinction).

		No	Yes	Total
Arrived last year	1st west	1,016 (97%)	35 (3%)	1,051 (100%)
	1st non-west	1,601 (99%)	15 (1%)	1,616 (100%)
	Total	2,617 (98%)	50 (2%)	2,667 (100%)
Working	1st west	633 (60%)	418 (40%)	1,051 (100%)
	1st non-west	1,189 (74%)	427 (26%)	1,616 (100%)
	Total	1,822 (68%)	845 (32%)	2,667 (100%)
Citizenship	1st west	665 (63%)	386 (37%)	1,051 (100%)
	1st non-west	733 (45%)	883 (55%)	1,616 (100%)
	Total	1,398 (52%)	1,269 (48%)	2,667 (100%)

Source: ESS 2008 (wave 4), own calculation (n=2,667)

Table A10. Multinomial logit model (second generation): welfare state restrictiveness with covariates (with western/non-western distinction).

Ref: Immediately	After 1 Year vs immediately		Worked 1 year vs immediately		Citizenship vs immediately		Never vs immediately	
non-west (Ref: West)	-0.13	(-0.52)	-0.27	(-1.42)	-0.1	(-0.50)	-0.66*	(-2.20)
Age	0.014	(1.89)	0.020***	(3.32)	0.032***	(5.21)	0.039***	(4.42)
Female	-0.29	(-1.48)	-0.07	(-0.45)	-0.2	(-1.26)	-0.24	(-1.07)
On benefits	-0.28	(-1.02)	-0.39	(-1.74)	-0.28	(-1.24)	-0.67*	(-2.15)
Oesch classes								
(Ref: Unskilled)								
Skilled workers	-0.35	(-1.20)	-0.085	(-0.35)	-0.05	(-0.20)	-0.24	(-0.75)
Small business own.	-1.08*	(-2.28)	-0.22	(-0.66)	-0.23	(-0.67)	-0.35	(-0.80)
Lower-grade service	-0.35	(-1.07)	-0.2	(-0.76)	-0.4	(-1.46)	-1.08**	(-2.65)
Higher-grade service	-0.23	(-0.65)	-0.21	(-0.73)	-0.15	(-0.52)	-1.20**	(-2.62)
Med. educ. (Ref: Low)	-0.23	(-0.40)	-0.47	(-1.03)	-0.51	(-1.09)	-0.97	(-1.78)
High educ. (Ref: Low)	-0.45	(-0.74)	-0.63	(-1.31)	-0.89	(-1.80)	-1.63**	(-2.69)
Pro redistribution	-0.015	(-0.31)	-0.13***	(-3.31)	-0.13***	(-3.39)	-0.20***	(-3.60)
Constant	0.41	(0.45)	2.04**	(2.85)	1.4	(1.90)	1.24	(1.28)
Observations	2,546							
Number of countries	30							
Pseudo R2	0.081							
AIC	6,531							
BIC	7,489							
Log-likelihood	-3,102							

Source: ESS 2008 (wave 4) own calculation; Dependent variable: When should immigrants obtain rights to social benefits/services? Logits; z-scores in parentheses

* $p < 0.05$.

** $p < 0.01$.

*** $p < 0.001$.

Table A11. Multinomial logit model (first generation): welfare state restrictiveness with covariates (with western/non-western distinction).

Ref: Immediately	After 1 Year vs immediately		Worked 1 year vs immediately		Citizenship vs immediately		Never vs immediately	
non-west (Ref: west)	-0.31	(-1.75)	-0.39**	(-2.78)	-0.06	(-0.34)	-0.31	(-0.85)
Age	0.014*	(2.12)	0.0093	(1.85)	0.022***	(3.68)	0.023*	(1.97)
Female	0.1	(0.64)	0.027	(0.22)	0.11	(0.78)	0.42	(1.44)
On benefits	-0.2	(-0.92)	-0.084	(-0.49)	-0.061	(-0.31)	0.15	(0.40)
Oesch classes (Ref: Unskilled)								
Skilled workers	-0.13	(-0.66)	-0.32*	(-2.02)	0.011	(0.06)	-0.099	(-0.29)
Small business own.	-0.52	(-1.59)	-0.15	(-0.62)	0.064	(0.23)	-0.077	(-0.13)
Lower-grade service	-0.055	(-0.20)	-0.095	(-0.43)	0.15	(0.59)	-0.23	(-0.47)
Higher-grade service	-0.75**	(-2.63)	-0.35	(-1.63)	-0.33	(-1.29)	-1.54*	(-2.44)
Med. educ. (Ref: Low)	-0.16	(-0.55)	0.014	(0.06)	-0.0022	(-0.01)	0.084	(0.17)
High EDUC. (Ref: Low)	-0.33	(-1.03)	-0.25	(-0.98)	-0.37	(-1.24)	-0.22	(-0.39)
Pro redistribution	-0.080*	(-2.16)	-0.10***	(-3.55)	-0.17***	(-5.05)	-0.23***	(-3.60)
Constant	0.58	(0.89)	2.37***	(4.59)	0.86	(1.44)	-1.55	(-1.33)
Observations	2,612							
Number of countries	30							
Pseudo R2	0.092							
AIC	6,606							
BIC	7,569							
Log-likelihood	-3,139							

Source: ESS 2008 (wave 4) own calculation; Dependent variable: When should immigrants obtain rights to social benefits/services?
Logits; z-scores in parentheses

*p<0.05.

**p<0.01.

***p<0.001.

Table A12. Multinomial logit model (first generation, incorporation status): welfare state restrictiveness with covariates (with western/non-western distinction).

Ref: Immediately	After 1 Year vs immediately		Worked 1 year vs immediately		Citizenship vs immediately		Never vs immediately	
non-west (Ref: west)	-0.37*	(-2.04)	-0.51***	(-3.50)	-0.41*	(-2.27)	-0.54	(-1.45)
Arrived last yr (Ref: No)	0.5	(0.97)	-0.23	(-0.55)	-0.37	(-0.56)	-14.9	(-0.01)
Working (Ref: No)	0.1	(0.46)	0.021	(0.12)	0.047	(0.20)	-0.18	(-0.40)
Citizenship (Ref: No)	0.33	(1.46)	0.31	(1.76)	1.38***	(6.11)	0.75	(1.82)
Age	0.011	(1.79)	0.0055	(1.20)	0.013*	(2.41)	0.019	(1.89)
Female	0.06	(0.39)	-0.011	(-0.09)	0.014	(0.09)	0.34	(1.17)
Oesch classes (Ref: Unskilled)								
Skilled workers	-0.13	(-0.68)	-0.28	(-1.80)	0.000078	(0.00)	-0.084	(-0.24)
Small business own.	-0.58	(-1.77)	-0.19	(-0.83)	-0.069	(-0.25)	-0.19	(-0.34)
Lower-grade service	-0.11	(-0.42)	-0.13	(-0.59)	0.0076	(0.03)	-0.33	(-0.68)
Higher-grade service	-0.79**	(-2.77)	-0.36	(-1.71)	-0.37	(-1.44)	-1.55*	(-2.45)
Med. educ. (Ref: Low)	-0.17	(-0.61)	0.0086	(0.04)	-0.095	(-0.35)	0.032	(0.06)
High educ. (Ref: Low)	-0.34	(-1.07)	-0.24	(-0.96)	-0.4	(-1.32)	-0.24	(-0.41)
Pro redistribution	-0.081*	(-2.20)	-0.10***	(-3.65)	-0.17***	(-5.08)	-0.23***	(-3.61)
Constant	0.56	(0.82)	2.48***	(4.64)	1.01	(1.60)	-1.38	(-1.15)
Observations	2,667							
Number of countries	30							
Pseudo R2	0.104							
AIC	6,656							
BIC	7,669							
Log-likelihood	-3,156							

Source: ESS 2008 (wave 4) own calculation; Dependent variable: When should immigrants obtain rights to social benefits/services?

Logits; z-scores in parentheses

*p<0.05.

**p<0.01.

***p<0.001.