

Table 4: Random effect models separating between-country (bw) and within-country (wi) effects for the determinants of minimum income protection adequacy, three household types, 16 OECD countries, 1990-2009

Variables	Single adult (SA) ALMP	Single adult (SA) Childcare	Lone Parent (LP) ALMP	Lone Parent (LP) Childcare	Two parents (TP) ALMP	Two parents (TP) Childcare
Lag adequacy SA (wi)	0.861*** (0.156)	0.736*** (0.198)				
ALMP (bw)	6.450 (6.802)		5.620 (3.468)		10.55** (4.753)	
ALMP (wi)	-5.481 (4.206)		-8.876** (3.481)		-3.436 (3.583)	
Welfare state generosity (bw)	1.439** (0.582)	1.653*** (0.515)	0.0857 (0.363)	0.311 (0.367)	-0.342 (0.519)	-0.000917 (0.477)
Welfare state generosity (wi)	1.632* (0.908)	0.276 (0.691)	1.495** (0.731)	0.365 (0.668)	1.095 (0.769)	0.699 (0.760)
Social expenditures (bw)	-1.256 (0.818)	-0.175 (1.105)	0.0936 (0.593)	0.918 (0.997)	0.307 (0.683)	0.789 (1.188)
Social expenditures (wi)	0.268 (0.749)	0.447 (0.679)	0.722 (0.657)	0.823 (0.730)	1.427** (0.638)	1.372 (0.889)
Cumulative left power (bw)	-0.210 (0.515)	-0.707 (0.496)	-0.624** (0.251)	-1.041** (0.416)	-0.516 (0.330)	-0.865* (0.443)
Cumulative left power (wi)	0.0968 (0.296)	-0.437 (0.284)	-0.251 (0.297)	-0.495 (0.318)	-0.255 (0.305)	-0.613* (0.358)
Union density (bw)	0.163 (0.121)	0.306*** (0.112)	0.209** (0.102)	0.324*** (0.0921)	0.338*** (0.100)	0.381*** (0.109)
Union density (wi)	-0.768 (0.498)	-0.516 (0.381)	-0.589 (0.400)	-0.405 (0.338)	-0.827** (0.409)	-0.784* (0.404)

Women in parliament (wi)	-0.176 (0.165)	-0.125 (0.177)	-0.0636 (0.117)	-0.0233 (0.114)	-0.178 (0.138)	-0.150 (0.151)
Unemployment rate (log; bw)	-31.34*** (10.38)	-30.30** (11.87)	-22.07*** (6.815)	-20.48** (8.814)	-21.28*** (7.111)	-19.89** (9.277)
Unemployment rate (log; wi)	9.982* (5.286)	4.963 (4.880)	4.389 (4.828)	0.925 (5.079)	-2.255 (3.790)	-3.665 (6.062)
GDP (square root; bw)	-1.146*** (0.391)	-1.060*** (0.405)	-0.800*** (0.221)	-0.715*** (0.267)	-0.622** (0.275)	-0.590* (0.327)
GDP (square root; wi)	-0.119* (0.0665)	-0.0856 (0.0573)	-0.0828 (0.0609)	-0.0323 (0.0526)	-0.135** (0.0658)	-0.130** (0.0621)
Public debt as % of GDP (bw)	-0.150 (0.113)	-0.308** (0.125)	-0.00937 (0.0701)	-0.138 (0.104)	-0.123 (0.106)	-0.194 (0.137)
Public debt as % of GDP (wi)	-0.120*** (0.0406)	-0.0342 (0.0541)	-0.0848*** (0.0257)	-0.0253 (0.0380)	-0.0671* (0.0362)	-0.000360 (0.0613)
Childcare (bw)		-8.600 (5.473)		-6.900 (5.560)		0.780 (6.289)
Childcare (wi)		5.702* (3.443)		1.723 (2.847)		4.978* (3.011)
Lag adequacy LP (wi)			0.891*** (0.107)	0.762*** (0.150)		
Lag adequacy TP (wi)					0.803*** (0.113)	0.622*** (0.159)
Constant	285.1*** (88.06)	260.5*** (90.83)	213.1*** (50.60)	188.7*** (62.69)	195.3*** (60.92)	178.2** (75.61)
Observations	183	178	185	180	185	180
R-squared	0.80	0.81	0.73	0.72	0.79	0.77
Number of countries	16	16	16	16	16	16

Robust standard errors in parentheses

*** p<0.01, ** p<0.05, * p<0.1