

Appendix

Table A.1. Parental leave policies, 2015

Parental leave systems: duration and benefits			Home care benefits
Belgium	ML:15 weeks (benefit) PtL:2 weeks (benefit)	PrL: 17.3 weeks full time (flat rate benefit)	-
Estonia	ML:20 weeks (140 calendar days) (benefit)	PrL:82 weeks (575 calendar days) (benefit)	Home care allowance (non means tested benefit) for child up to max. 8 years old + additional allowance for large families (benefit)
Hungary	ML: 24 weeks (benefit)	PrL: 136 weeks (benefit)	Home care allowance (3 types of benefits) for child up to max. 8 years old
Italy	ML: 21.7 weeks (benefit)	PrL: 47.6 weeks (benefit)	-
Sweden	ML: 14 weeks (benefit)	PrL: 69 weeks (480 days)* (390 days at % of wage + 90 days at flat rate)	-

Note: ML=Maternity leave; PrL=Parental leave; PtL: Paternity leave. * In Sweden 90 days out of the total parental leave period are allocated to each parent and cannot be transferred to the other.

Table A.2. Regression results: probability to attend childcare

	Belgium			Estonia			Hungary			Italy			Sweden		
	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.
<i>Education level (ref: below secondary)</i>															
Secondary education - mother	0.193		0.111	0.068		0.159	0.041		0.073	0.191	*	0.701	0.141		0.068
Higher education - mother	0.254	**	0.053	-0.027		0.069	0.122	*	0.043	0.114	*	0.387	0.058		0.041
Secondary education - father	0.014		0.101	0.081		0.173	-0.022		0.083	0.036		0.081	-0.046		0.076
Higher education - father	0.072		0.053	0.039		0.078	-0.070		0.047	0.016		0.458	-0.029		0.040
<i>Country of birth (ref: native) (1)</i>															
EU migrant - mother	-0.194		0.092	-0.118		0.128	-0.107		0.192	-0.041		0.079	0.084		0.097
non-EU migrant - mother	-0.215	*	0.072				0.405		0.254	-0.266	**	0.067	-0.091		0.062
EU migrant -father	0.087		0.109	0.070		0.119	-0.081		0.270	-0.053		0.102	-0.070		0.105
non-EU migrant - father	0.029		0.078				-0.379		0.221	0.085		0.074	-0.035		0.063
<i>Age youngest child (ref: <3years)</i>															
4-6 year old	-0.053		0.039	0.068		0.063	-0.010		0.028	-0.008		0.035	0.060		0.035
7-12 year old	0.002		0.039	-0.064		0.050	0.026		0.025	0.037		0.030	-0.045		0.037
13-18 year old	0.012		0.067	-0.011		0.047	-0.017		0.025	0.071		0.053	-0.006		0.044
<i>Household type (ref: other)</i>															
single women	-0.134		0.140	-0.095		0.121	-0.025		0.061	0.093		0.083	0.253		0.185
single men	-0.091		0.120	0.013		0.083	-0.046		0.046	-0.057		0.069	-0.578	**	0.116
couple	-0.113		0.155	-0.139		0.154	-0.070		0.084	0.046		0.092	0.547	*	0.193
<i>Living in area ... (ref: thinly populated)</i>															
densely populated	-0.061		0.108	0.114		0.061	0.060		0.044	0.074		0.045	-0.006		0.044
medium populated	-0.148		0.106				-0.068		0.037	0.011		0.043	0.031		0.050
<i>Region - NUTSI (ref: region 1)</i>															
region 2	0.105		0.068				0.008		0.047	-0.005		0.045	-0.045		0.038
region 3	-0.015		0.075				-0.028		0.042	0.009		0.045	-0.022		0.057
region 4										-0.171	**	0.049			
region 5										-0.106		0.680			
<i>constant</i>	0.519	*	0.196	0.553	**	0.165	0.227		0.099	0.424	**	0.101	0.311		0.193
Number of observations	292			181			491			724			81		

Notes: samples include households with at least one child below three years old. For Estonia, no distinction is made between EU and non-EU migrant background. Significance levels: * > 90%; ** >95%.

Table A.3. Regression results: probability of female labour market participation

	Belgium			Estonia			Hungary			Italy			Sweden		
	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.
<i>Education level (ref: below secondary)</i>															
secondary education	0.042		0.345	0.051		0.028	0.065	*	0.025	0.098	**	0.018	0.012		0.015
higher education	0.048	**	0.016	-0.019		0.015	0.050	**	0.015	0.224	**	0.011	0.033		0.007
<i>Country of birth (ref: native)</i>															
EU migrant	-0.033		0.023	-0.068	**	0.017	-0.057		0.055	-0.094	**	0.019	-0.036		0.011
non-EU migrant	-0.103	**	0.021			0.016	0.031		0.090	-0.119	**	0.014	-0.143	**	0.011
<i>Age youngest child (ref: <3years)</i>															
4-6 year old	-0.068	**	0.016	-0.009		0.016	-0.122	**	0.012	-0.051	**	0.112	-0.004		0.009
7-12 year old	-0.018		0.011	-0.027		0.011	-0.052	**	0.009	-0.040	**	0.007	0.006		0.006
13-18 year old	-0.020		0.010	0.003		0.009	-0.037	**	0.008	-0.022	**	0.007	-0.005		0.005
<i>Age (ref: 18-24 years)</i>															
24-30 years	-0.025	**	0.034	-0.357	**	0.033	-0.022		0.023	-0.167	**	0.023	-0.169	**	0.018
30-36 years	-0.379	**	0.034	-0.446	**	0.037	-0.039		0.019	-0.239	**	0.019	-0.148	**	0.018
36-42 years	-0.473	**	0.035	-0.434	**	0.039	0.073	**	0.018	-0.285	**	0.019	-0.125	**	0.019
42-48 years	-0.514	**	0.035	-0.433	**	0.039	0.101	**	0.018	-0.292	**	0.019	-0.102	**	0.018
48-54 years	-0.550	**	0.034	-0.462	**	0.039	0.094	**	0.180	-0.314	**	0.020	-0.105	**	0.018
54-60 years	-0.662	**	0.034	-0.504	**	0.040	0.060	**	0.179	-0.367	**	0.020	-0.121	**	0.018
60-66 years	-0.938	**	0.037	-0.430	**	0.044	-0.083		0.040	-0.500	**	0.023	-0.116	**	0.019
<i>Hours worked partner (ref: none)</i>															
1-19 hours	0.016		0.071	0.035		0.053	-0.153	**	0.040	-0.045		0.035	0.052	**	0.012
20-35 hours	0.048		0.026	-0.002		0.032	-0.065	**	0.019	-0.516	**	0.016	0.017		0.024
36+ hours	0.031		0.013	-0.015		0.016	-0.018		0.012	-0.039	**	0.008	0.021		0.009
<i>Working experience (ref: none)</i>															
1 year	0.353	**	0.039	0.321	**	0.041				0.481	**	0.042	0.381	**	0.020
2 years	0.294	**	0.048	0.274	**	0.042				0.233	**	0.032	omitted		
5 years	0.383	**	0.030	0.343	**	0.037				0.297	**	0.018	omitted		
10 years	0.509	**	0.028	0.463	**	0.038				0.411	**	0.014	0.217	**	0.071
+10 years	0.729	**	0.027	0.611	**	0.039				0.623	**	0.013	0.326	**	0.016

	Belgium			Estonia			Hungary			Italy			Sweden		
	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.	Coef.	Sign.	Std. Err.
<i>Hourly wage (ref: lowest)(3)</i>															
low	-0.016		0.019	-0.211	**	0.015	-0.315	**	0.013	-0.108	**	0.010	-0.032	**	0.009
medium	0.043		0.020	0.017		0.017	-0.230	**	0.013	-0.268	**	0.011	-0.050	**	0.009
high	0.121	**	0.024	0.023		0.018	-0.104	**	0.016	-0.312	**	0.013	-0.127	**	0.010
<i>Hourly wage partner (ref. lowest)(3)</i>															
low				-0.050		0.036	0.005		0.017	-0.012		0.011	-0.022		0.011
medium				-0.027		0.020	0.052	*	0.018	-0.021		0.012	-0.004		0.010
high				-0.031		0.016	0.002		0.014	0.027		0.013	-0.021		0.009
<i>Region - NUTS1 (ref: region 1)</i>															
region 2	-0.026		0.018			0.011	0.008		0.014	0.000		0.011	-0.033	**	0.007
region 3	-0.040		0.019			0.009	-0.003		0.013	-0.006		0.011	-0.034	**	0.009
region 4										-0.015		0.011			
region 5										-0.032		0.015			
<i>constant</i>	0.650	**	0.024	0.905	**	0.018	0.968	**	0.014	0.695	**	0.009	0.821	**	0.014
<i>Number of observations</i>	7,066			7,495			15,290			24,487			8,252		

Notes: For Estonia, no distinction is made between EU and non-EU migrant background; No information on work experience for Hungary; Hourly wage categories based on percentile values: lowest = below 20th percentile of hourly wage; low = between 20th and 50th percentile; medium = between 50th and 80th percentile; high above 80th percentile; (Significance levels: * > 90%; ** >95%.