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4 **Supplementary File**

5 **Things to Gain, Things to Lose: Perceived Costs and Benefits of**  
 6 **Children and Intention to Remain Childless in Poland**

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13 *Additional information for Table A1:*

14 The respondents were asked to assess how important for them personally and at the current point in time the following  
 15 reasons for having a child are: a) experiencing a unique kind of love and closeness through parenthood, b) fulfilling  
 16 religious values concerning family, c) passing own characteristics and values on to offspring, d) not feeling lonely in older  
 17 age, e) watching how the child grows and develops, f) receiving help from offspring in old age, g) having somebody to  
 18 pass on an inheritance to, h) feeling fulfilled as a woman / a man through parenthood, i) strengthening the relationship  
 19 through parenthood. In the same vein, the respondents evaluated the following reasons for not having children: j) fear  
 20 that the child will be born ill, k) having children limits parents' free time, l) difficulties in engaging in paid work and  
 21 professional development, m) having less time for one's partner / spouse, n) financial burden, o) experiencing worries  
 22 and concerns related to raising a child, p) difficulties in combining motherhood and paid work, r) burden and hardship of  
 23 pregnancy and childbirth, s) perceiving parenthood as too high a responsibility.

24 **Table A1a.** Factor loadings from the exploratory factor analysis and the variance explained by the two factors.

Reasons for (not) having child	Factor 1	Factor 2
a) experiencing a unique kind of love and closeness through parenthood	-0.08	0.70
b) fulfilling religious values concerning family	-0.06	0.56
c) passing own characteristics and values on to offspring	0.03	0.67
d) not feeling lonely in older age	0.08	0.76

e) watching how the child grows and develops	-0.06	0.78
f) receiving help from offspring in old age	0.08	0.75
g) having somebody to pass on an inheritance to	0.08	0.63
h) feeling fulfilled as a woman / a man through parenthood	-0.05	0.75
i) strengthening the relationship through parenthood	-0.08	0.75
j) fear that the child will be born ill	0.50	0.09
k) having children limits parents' free time	0.78	-0.11
l) difficulties in engaging in paid work and professional development	0.78	-0.08
m) having less time for one's partner / spouse	0.79	-0.13
n) financial burden	0.74	0.00
o) experiencing worries and concerns related to raising a child	0.76	-0.07
p) difficulties in combining motherhood and paid work	0.70	0.04
r) burden and hardship of pregnancy and childbirth	0.63	0.07
s) perceiving parenthood as too high a responsibility	0.68	-0.02
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Sum of squared factor loadings (Factor Eigenvalue)	4.60	4.59
Proportion Variance	25.5%	25.5%
Cumulative Variance	25.5%	51%
RMSR		0.05

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26 **Table A2.** Beta coefficients from logit models M1-M6 predicting the log odds of intending to remain childless (reference  
 27 category: intending to have a child at some point in the future).

28 M1

term	estimate	std.error	p.value
(Intercept)	-2.289	0.215	0.000
Age	-0.072	0.045	0.107
Men (ref.: Women)	0.457	0.276	0.097
Age <sup>2</sup>	0.010	0.002	0.000
Infecundity (ref.: Fecund respondents)	0.385	0.518	0.458
Partnered (ref.: Without a partner)	-0.928	0.252	0.000
Benefits	-0.763	0.097	0.000
Costs	0.597	0.111	0.000
Men:Age	-0.041	0.057	0.465
Men:Age <sup>2</sup>	-0.001	0.002	0.687
Men:Infecundity	0.683	0.818	0.404
Men:Partnered	0.272	0.336	0.418
Men:Benefits	0.088	0.128	0.488
Men:Costs	-0.474	0.140	0.001

29 M2

term	estimate	std.error	p.value
(Intercept)	-2.863	0.305	0.000
Age	0.081	0.058	0.161
Men (ref.: Women)	0.868	0.382	0.023
Age <sup>2</sup>	0.006	0.002	0.005
Infecundity (ref.: Fecund respondents)	0.289	0.524	0.582
Partnered (ref.: Without a partner)	-0.938	0.259	0.000
Benefits	-0.787	0.098	0.000

Costs	0.581	0.112	0.000
Education (ref.: Secondary)			
Below secondary education	0.615	0.301	0.041
Tertiary education	-0.902	0.279	0.001
Men:Age	-0.157	0.070	0.026
Men:Age <sup>2</sup>	0.003	0.002	0.284
Men:Infecundity	0.723	0.829	0.383
Men:Partnered	0.371	0.343	0.281
Men:Benefits	0.115	0.129	0.369
Men:Costs	-0.461	0.141	0.001
Men:Below secondary education	-0.446	0.369	0.226
Men:Tertiary education	0.425	0.371	0.252

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31 M3

term	estimate	std.error	p.value
(Intercept)	-2.609	0.435	0.000
Age	-0.059	0.060	0.329
Men (ref.: Women)	0.371	0.541	0.493
Age <sup>2</sup>	0.010	0.002	0.000
Infecundity (ref.: Fecund respondents)	0.292	0.532	0.583
Partnered (ref.: Without a partner)	-0.873	0.254	0.001
Benefits	-0.781	0.098	0.000
Costs	0.588	0.112	0.000
Employment (ref.: Works)			
In education	0.301	0.362	0.407
Unemployed	0.030	0.372	0.935
Inactive	1.835	0.456	0.000
Men:Age	-0.027	0.076	0.722
Men:Age <sup>2</sup>	-0.001	0.003	0.588
Men:Infecundity	0.599	0.859	0.486
Men:Partnered	0.298	0.341	0.382
Men:Benefits	0.105	0.130	0.419
Men:Costs	-0.436	0.142	0.002
Men:In education	0.103	0.458	0.823
Men:Unemployed	0.068	0.457	0.882

Men:Inactive	0.285	0.606	0.638
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32 M4

term	estimate	std.error	p.value
(Intercept)	-2.173	0.297	0.000
Age	-0.078	0.046	0.088
Men (ref.: Women)	0.594	0.375	0.113
Age <sup>2</sup>	0.010	0.002	0.000
Infecundity (ref.: Fecund respondents)	0.386	0.517	0.455
Partnered (ref.: Without a partner)	-0.954	0.253	0.000
Benefits	-0.754	0.097	0.000
Costs	0.596	0.111	0.000
Place of residence (ref.: Town below 100 th.)			
Town above 100 th.	0.008	0.254	0.975
Village	-0.217	0.259	0.402
Men:Age	-0.045	0.058	0.440
Men:Age <sup>2</sup>	-0.001	0.002	0.754
Men:Infecundity	0.765	0.816	0.348
Men:Partnered	0.234	0.340	0.491
Men:Benefits	0.080	0.128	0.533
Men:Costs	-0.464	0.140	0.001
Men:Town above 100 th.	-0.248	0.330	0.453
Men:Village	-0.114	0.327	0.727

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34 M5

term	estimate	std.error	p.value
(Intercept)	-2.058	0.308	0.000
Age	-0.074	0.045	0.099
Men (ref.: Women)	-0.124	0.411	0.762
Age <sup>2</sup>	0.010	0.002	0.000
Infecundity (ref.: Fecund respondents)	0.336	0.517	0.516
Partnered (ref.: Without a partner)	-0.937	0.253	0.000
Benefits	-0.759	0.097	0.000
Costs	0.606	0.112	0.000
Financial situation (ref.: Making ends meet easily)			
Making ends meet fairly easily	-0.298	0.296	0.314
Making ends meet with some difficulty	-0.368	0.319	0.247
Making ends meet with difficulty	-0.069	0.334	0.837
Men:Age	-0.042	0.057	0.457
Men:Age <sup>2</sup>	-0.001	0.002	0.676
Men:Infecundity	0.719	0.816	0.378
Men:Partnered	0.328	0.338	0.331
Men:Benefits	0.085	0.128	0.508
Men:Costs	-0.503	0.141	0.000
Men:Making ends meet fairly easily	0.626	0.395	0.113
Men:Making ends meet with some difficulty	0.688	0.418	0.100
Men:Making ends meet with difficulty	0.765	0.432	0.077

35 M6

term	estimate	std.error	p.value
(Intercept)	-2.276	0.557	0.000
Age	0.059	0.071	0.405

Men (ref.: Women)	0.196	0.702	0.780
Age <sup>2</sup>	0.006	0.002	0.005
Infecundity (ref.: Fecund respondents)	0.187	0.525	0.722
Partnered (ref.: Without a partner)	-0.995	0.265	0.000
Benefits	-0.780	0.100	0.000
Costs	0.578	0.113	0.000
Education (ref.: Secondary)			
Below secondary education	0.507	0.307	0.099
Tertiary education	-0.941	0.304	0.002
Employment (ref.: Works)			
In education	0.156	0.379	0.681
Unemployed	0.027	0.396	0.945
Inactive	1.682	0.490	0.001
Place of residence (ref.: Town below 100 th.)			
Town above 100 th.	-0.165	0.261	0.526
Village	-0.578	0.284	0.042
Financial situation (ref.: Making ends meet easily)			
Making ends meet fairly easily	-0.375	0.300	0.211
Making ends meet with some difficulty	-0.473	0.328	0.149
Making ends meet with difficulty	-0.340	0.358	0.342
Men:Age	-0.142	0.087	0.101
Men:Age <sup>2</sup>	0.002	0.003	0.426
Men:Infecundity	0.785	0.858	0.360
Men:Partnered	0.418	0.353	0.237
Men:Benefits	0.109	0.131	0.405
Men:Costs	-0.436	0.143	0.002
Men:Below secondary education	-0.421	0.378	0.265
Men:Tertiary education	0.500	0.400	0.210



Men:In education	0.145	0.473	0.759
Men:Unemployed	-0.073	0.486	0.880
Men:Inactive	0.352	0.643	0.584
Men:Town above 100 th.	-0.210	0.341	0.538
Men:Village	0.090	0.354	0.800
Men:Making ends meet fairly easily	0.626	0.398	0.116
Men:Making ends meet with some difficulty	0.664	0.429	0.121
Men:Making ends meet with difficulty	0.798	0.465	0.086

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