Abortion: Life-Course Stages and Disruptive Life Events

Online-Anhang / Online Appendix

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Table A.1. Intention to have (additional) children

	Abortion	Childbirth
Yes	0.47	0.46
Unsure/not thought about it	0.11	0.09
No	0.42	0.45
Observations	584	53891

Source: pairfam release 11.0, own calculations, not weighted.

Note: The numbers on abortion and childbirth differ from those used in further analysis because Table A.1. is based on all respondents who reported a valid answer on the question of induced abortion, further sample restrictions are not yet applied.

Table A.2. Estimates of the likelihood of abortion. Linear Probability Models LPM

	Women		Men	
Personal attributes				
Age < 20 years (ref. = 20–35)	0.117$^+$	(0.060)	0.164$^+$	(0.093)
Age > 35 years (ref. = 20–35)	0.054*	(0.025)	0.022	(0.021)
Religious service attendance (=1)	-0.072**	(0.022)	-0.073**	(0.024)
Relationship and Family				
One child (ref. = no children)	-0.016	(0.018)	0.029	(0.019)
Two or more children (ref. = no children)	0.094***	(0.028)	0.080**	(0.027)
Union dissolution (=1)	0.328***	(0.050)	0.244***	(0.073)
Socioeconomic aspects				
Currently enrolled (=1)	0.123**	(0.046)	0.164**	(0.056)
Unemployment (=1)	0.097**	(0.036)	0.068	(0.042)
Satisfaction w/ HH finances	-0.009*	(0.004)	-0.001	(0.004)
City >500,000 inhabitants (=1)	0.051*	(0.025)	-0.004	(0.024)
Controls				
University entrance qualification (=1)	-0.028	(0.017)	-0.041*	(0.018)
Poor health (=1)	0.019	(0.023)	0.047	(0.038)
Living in East Germany (=1)	0.001	(0.020)	-0.006	(0.020)
Yearly dummies	✓		✓	
Constant	0.172***	(0.041)	0.083*	(0.040)
Observations	1738		1390	
R^2	0.17		0.09	

Standard errors in parentheses. Source: pairfam release 11.0, own calculations, not weighted. $^+ p < 0.10$, $^* p < 0.05$, $^{**} p < 0.01$, $^{***} p < 0.001$

Table A.3. Estimates of the likelihood of abortion, excluding "currently enrolled". Linear Probability Models LPM

	Women		Men	
Personal attributes				
Age < 20 years (ref. = 20–35)	0.186**	(0.057)	0.268**	(0.093)
Age > 35 years (ref. = 20–35)	0.050*	(0.025)	0.015	(0.021)
Religious service attendance (=1)	-0.066**	(0.022)	-0.070**	(0.025)
Relationship and Family				
One child (ref. = no children)	-0.023	(0.018)	0.024	(0.019)
Two or more children (ref. = no children)	0.087**	(0.028)	0.075**	(0.027)
Union dissolution (=1)	0.343***	(0.050)	0.274***	(0.072)
Socioeconomic aspects				
Currently enrolled (=1)	X		X	
Unemployment (=1)	0.088*	(0.037)	0.057	(0.042)
Satisfaction w/ HH finances	-0.010*	(0.004)	-0.002	(0.004)
City >500,000 inhabitants (=1)	0.055*	(0.025)	-0.005	(0.025)
Controls				
University entrance qualification (=1)	-0.025	(0.017)	-0.034+	(0.018)
Poor health (=1)	0.019	(0.023)	0.045	(0.038)
Living in East Germany (=1)	0.005	(0.020)	-0.009	(0.020)
Yearly dummies	✓		✓	
Constant	0.187***	(0.040)	0.100*	(0.041)
Observations	1738		1390	
R^2	0.16		0.08	

Standard errors in parentheses. Source: pairfam release 11.0, own calculations, not weighted. + $p < 0.10$, * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table A.4.Estimates of the likelihood of abortion. Logistic regression, reported are average marginal effects

	Women		Men	
Personal attributes				
Age < 20 years (ref. = 20–35)	0.070[+]	(0.037)	0.079[+]	(0.044)
Age > 35 years (ref. = 20–35)	0.057[*]	(0.022)	0.023	(0.020)
Religious service attendance (=1)	-0.094[**]	(0.033)	-0.086[*]	(0.037)
Relationship and Family				
One child (ref. = no children)	-0.019	(0.022)	0.036	(0.022)
Two or more children (ref. = no children)	0.082[***]	(0.023)	0.078[**]	(0.024)
Union dissolution (=1)	0.181[***]	(0.025)	0.137[***]	(0.035)
Socioeconomic aspects				
Currently enrolled (=1)	0.098[***]	(0.030)	0.126[***]	(0.033)
Unemployment (=1)	0.072[**]	(0.024)	0.053[+]	(0.028)
Satisfaction w/ HH finances	-0.008[*]	(0.004)	-0.002	(0.004)
City >500,000 inhabitants (=1)	0.047[*]	(0.021)	-0.000	(0.025)
Controls				
University entrance qualification (=1)	-0.035[+]	(0.020)	-0.046[*]	(0.022)
Poor health (=1)	0.019	(0.020)	0.037	(0.026)
Living in East Germany (=1)	-0.001	(0.019)	-0.006	(0.021)
Yearly dummies	✓		✓	
Observations	1738		1390	
McFadden's R^2	0.17		0.10	

Standard errors in parentheses. Source: pairfam release 11.0, own calculations, not weighted. [+] $p < 0.10$, [*] $p < 0.05$, [**] $p < 0.01$, [***] $p < 0.001$

Table A.5. Estimates of the likelihood of abortion. Respondents who did not want to answer the question are coded together with those who reported having obtained an abortion. Linear Probability Models LPM

	Women		Men	
Personal attributes				
Age < 20 years (ref. = 20–35)	0.150**	(0.058)	0.184*	(0.079)
Age > 35 years (ref. = 20–35)	0.286***	(0.034)	0.162***	(0.038)
Religious service attendance (=1)	-0.035	(0.032)	0.072	(0.047)
Relationship and Family				
One child (ref. = no children)	-0.088***	(0.024)	-0.072*	(0.030)
Two or more children (ref. = no children)	0.081*	(0.034)	0.068	(0.047)
Union dissolution (=1)	0.259***	(0.044)	0.123*	(0.048)
Socioeconomic aspects				
Currently enrolled (=1)	0.223***	(0.047)	0.209***	(0.058)
Unemployment (=1)	0.097*	(0.038)	0.124**	(0.048)
Satisfaction w/ HH finances	-0.008+	(0.004)	-0.004	(0.006)
City >500,000 inhabitants (=1)	0.031	(0.031)	-0.021	(0.038)
Controls				
University entrance qualification (=1)	-0.102***	(0.025)	-0.110***	(0.032)
Poor health (=1)	0.015	(0.028)	-0.009	(0.046)
Living in East Germany (=1)	-0.022	(0.025)	0.003	(0.030)
Yearly dummies	✓		✓	
Constant	0.244***	(0.043)	0.260***	(0.056)
Observations	2073		1443	
R^2	0.20		0.15	

Standard errors in parentheses. Source: pairfam release 11.0, own calculations, not weighted. $^+ p < 0.10$, $^* p < 0.05$, $^{**} p < 0.01$, $^{***} p < 0.001$