

# **Unemployment and Social Integration: Analysing the Impact of Financial Strain, Social Roles, and Identity**

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**Online Appendix**

Table 1: Individual fixed effects of unemployment on personal relations – alternative dependent variables

	M 21 DV: helping others	M 22 DV: meeting others
Cumulative unemployment experience - metric	-0.01**	-0.02***
Cumulative unemployment # gender		
Women # cumulative unemployment	0.01	0.03***
Current labour force status (ref.: part-time)		
Full-time	-0.04*	-0.08***
Marginal employment	0.05*	0.05*
Unemployed	0.02	0.01
Not working	0.01	-0.04
Current # gender		
Full-time # women	0.01	0.03
Marginal employment # women	0	0.01
Unemployed # women	0.06*	0.03
Not working # women	0.05	0.03
HH financial situation		
Satisfaction with household income	0.01***	0.00**
Net household equivalence income	0.00*	0
Constant	3.52	2.89
Observations	164873	164873
sigma_u	0.69	0.7
sigma_e	0.6	0.64
rho	0.56	0.54

\* p<0.05, \*\* p<0.01, \*\*\* p<0.001

Note: Models control for past full-time and part-time employment, children living in the household, partnership status, age and survey year.

Data source: SOEP 1990-2017

Table 2: Individual fixed effects of unemployment on personal relations – lagged work and family values

	M 23	M 24
	Lagged work values	Lagged family values
Cumulative unemployment experience - metric	-0.05*	-0.09**
Cumulative unemployment # gender		
Women # cumulative unemployment	0.04	0.08
Index - work values (lagged)	0.01	
Cumulative unemployment # work values # gender		
Cumulative unemployment # work values	0	
Work values # women	-0.03**	
Cumulative unemployment # work values # women	0	
Index - family values (lagged)		0
Cumulative unemployment # family values # gender		
Cumulative unemployment # family values		0.01
Family values # women		-0.01
Cumulative unemployment # family values # women		0
Current labour force status (ref.: part-time)		
Full-time	-0.1	-0.1
Marginal employment	0.12	0.13
Unemployed	0.01	0.02
Not working	0.02	0.02
Current # gender		
Full-time # women	-0.01	-0.02
Marginal employment # women	0.03	0.02
Unemployed # women	0.11	0.1
Not working # women	0.03	0.04
HH financial situation		
Satisfaction with household income	0.02***	0.02***
Net household equivalence income	0	0
Constant	4.83	4.81
Observations	62886	63047
sigma_u	1.19	1.19
sigma_e	0.95	0.95
rho	0.61	0.61

\* p<0.05, \*\* p<0.01, \*\*\* p<0.001

Note: Models control for past full-time and part-time employment, children living in the household, partnership status, age and survey year.

Data source: SOEP 1990-2017

Table 3: Individual fixed effects of unemployment on personal relations – by age

	M 25	M 26
	Age	HH fin.
Cumulative unemployment experience - metric	-0.04**	-0.03**
Cumulative unemployment # gender		
Women # cumulative unemployment	0.04**	0.03**
Respondent's age (ref.: 31-45 years)		
16-30	0.10***	0.09***
46+	-0.04*	-0.04*
Cumulative unemployment # age # gender		
16-30 # cumulative unemployment	0.01	0.01
46+ # cumulative unemployment	0.01	0.01
Women # 16-30	-0.05	-0.05
Women # 46+	0.08**	0.08**
Women # 16-30 # cumulative unemployment	-0.03	-0.03
Women # 46+ # cumulative unemployment	0	0
Current labour force status (ref.: part-time)		
Full-time	-0.12***	-0.13***
Marginal employment	0.09*	0.10*
Unemployed	0.02	0.03
Not working	-0.03	-0.03
Current # gender		
Full-time # women	0.03	0.04
Marginal employment # women	0.02	0.01
Unemployed # women	0.09*	0.09*
Not working # women	0.07	0.08
HH financial situation		
Satisfaction with household income		0.02***
Net household equivalence income		0
Constant	5.49	5.4
Observations	164873	164873
sigma_u	1.18	1.18
sigma_e	1	1
rho	0.58	0.58

\* p<0.05, \*\* p<0.01, \*\*\* p<0.001

Note: Models control for past full-time and part-time employment, children living in the household, partnership status and survey year.

Data source: SOEP 1990-2017