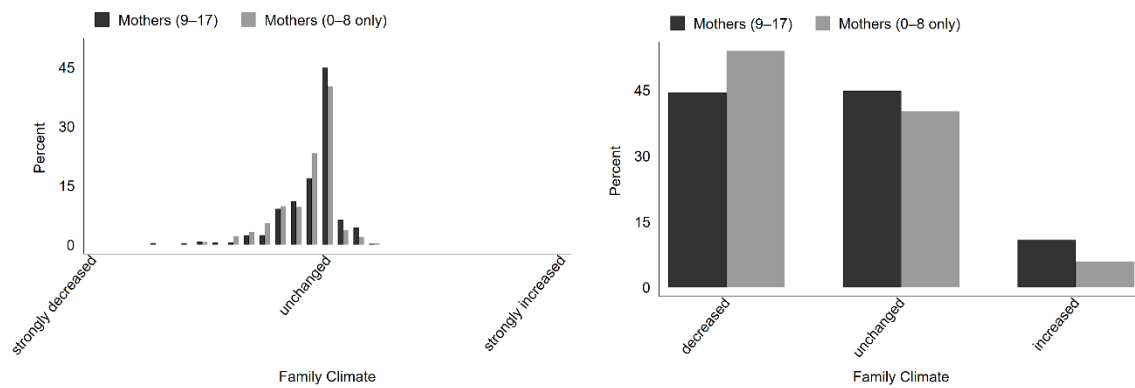**Supplementary File**

Figure A1. Changes in family climate – mothers of adolescents and mothers of younger children. Notes*: N*=155 mothers (0–8 only), 306 mothers (9–17); weighted. Source: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.

Table A1. Summary Statistics. Family Level.

	Mean	SD
> 1 minor in hh	0.562	0.497
Age youngest child: 0–2	0.134	0.341
Age youngest child: 3–5	0.225	0.418
Age youngest child: 6–8	0.145	0.353
Age youngest child: 9–11	0.151	0.358
Age youngest child: 12–18	0.345	0.476
Share male minors in hh	0.521	0.414
≤5000 inhabitants	0.172	0.378
>100.000 inhabitants.	0.295	0.456
Migration background	0.156	0.363
Education: no parent with uni degree	0.566	0.496
Education: at least one parent with uni degree	0.434	0.496
Poverty: ≥ 60% median eq. hh income 2019	0.900	0.300

Poverty: < 60% median eq. hh income 2019	0.100	0.300
Mother: not employed	0.139	0.346
Mother: ≤ 20 work hrs/week	0.229	0.421
Mother: 21–32 work hrs/week	0.331	0.471
Mother: ≥ 33 work hrs/week	0.301	0.459
Maternal share unpaid work: < 80%	0.437	0.497
Maternal share unpaid work: ≥ 80%	0.195	0.397
Maternal share unpaid work: single mother	0.101	0.302
Maternal share unpaid work: father info missing	0.267	0.443
Oslo-3-Items-Social-Support Scale: low	0.077	0.266
Oslo-3-Items-Social-Support Scale: medium	0.516	0.500
Oslo-3-Items-Social-Support Scale: strong	0.408	0.492
Observations (nr. individuals)	461	

Note: Weighted. *Source*: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.

Table A2. Summary Statistics. Adolescents

	Mean	SD
Age		
9	0.116	0.321
10	0.115	0.320
11	0.121	0.327
12	0.118	0.323
13	0.130	0.337
14	0.138	0.346
15	0.092	0.290
16	0.114	0.319
17	0.056	0.230
Female	0.489	0.501
Equipment during lockdown: always	0.754	0.431
Activities with family 2019		
Daily	0.043	0.204
Several times a week	0.127	0.334
1–2 times per week	0.267	0.443
1–2 times per month	0.154	0.361
Less frequent	0.045	0.207
Info missing	0.364	0.482
Activities with family 2020		
Daily	0.127	0.334
Several times a week	0.261	0.440
1–2 times per week	0.386	0.488
1–2 times per month	0.156	0.364
Less frequent	0.062	0.242
Never	0.007	0.085
	Mean	SD

Info missing		0.000	0.000
Observations (nr. individuals)		273	

Note: Weighted. *Source*: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.

Table A3. Changes in family climate between 2019 and 2020

Sample:	Mothers (0–17)	Mothers (0–17)	Mothers (0–8 only)
	(1)	(2)	(3)
2020	-0.502***	-0.446***	-0.588***
	(0.068)	(0.079)	(0.106)
School vacation	-0.056	-0.068	-0.059
	(0.085)	(0.085)	(0.133)
2020 × "0-8 only"		-0.139	
		(0.107)	
2020 × Youth			
Constant	0.393***	0.395***	0.434***
	(0.027)	(0.027)	(0.044)
Observations	922	922	310

Notes*: Dependent variable—Family climate (standardized); individual fixed effects regressions; robust standard errors in parentheses; standard errors in Columns 5 and 6 are cluster-robust at the household level; weighted; * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$. Source: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.*

Table A4. Changes in family climate by education, poverty, maternal labor market attachment, division of unpaid care work, and social support.

Sample:	Mothers (0–17)	Mothers (0–8 only)
	(1)	(2)
2020	-0.558***	-0.607***
	(0.089)	(0.141)
2020 × parent uni degree	0.126	0.037
	(0.103)	(0.171)
Observations	922	310
2020	-0.520***	-0.619***
	(0.072)	(0.110)
2020 × < 60% median income	0.155	0.509*
	(0.156)	(0.259)
Observations	922	310
2020	-0.713***	-0.822***
	(0.138)	(0.182)
2020 × mother ≤ 20 hrs/week	0.268	0.550***
	(0.178)	(0.192)
2020 × mother 21–32 hrs/week	0.287*	0.458**
	(0.152)	(0.216)
2020 × mother ≥ 33 hrs/week	0.183	-0.073
	(0.163)	(0.278)
Observations	922	310
2020	-0.380***	-0.449***
	(0.069)	(0.112)
2020 × ≥ 80% maternal share unpaid work	-0.456***	-0.294
	(0.147)	(0.210)
2020 × single mother	-0.252	-0.240
	(0.250)	(0.553)

2020 × father info missing	-0.018	-0.271
	(0.108)	(0.197)
Observations	922	310
2020	-0.598***	-0.615*
	(0.191)	(0.328)
2020 × OSLO: medium	0.031	-0.044
	(0.202)	(0.340)
2020 × OSLO: strong	0.200	0.126
	(0.193)	(0.333)
Observations	922	310

Notes: Dependent variable—Family climate (standardized); all models include an indicator for interview held during school vacations and a constant; individual fixed effects regressions; robust standard errors in parentheses; standard errors in Column 4 are cluster-robust at the household level; weighted; * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$. Source: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.

Table A5. Changes in family climate by socio-demographics

Sample:	Mothers (0–17)	Mothers (0–8 only)	Mothers (9–17)	Adolescents (9–17)
	(1)	(2)	(3)	(4)
2020	-0.574***	-0.626***	-0.533***	-0.777***
	(0.107)	(0.154)	(0.146)	(0.189)
2020 × ">1 minor in hh"	0.136	0.081	0.155	0.462**
	(0.111)	(0.168)	(0.146)	(0.189)
Observations	922	310	612	546
2020	-0.608***	-0.613***	-0.554**	-0.615***
	(0.118)	(0.128)	(0.269)	(0.230)
2020 × age youngest: 3–5	0.044	0.034	0.047	0.310
	(0.156)	(0.181)	(0.298)	(0.273)

2020 × age youngest: 6–8	0.225	0.051	0.333	0.334
	(0.179)	(0.277)	(0.285)	(0.254)
2020 × age youngest: 9–11	-0.068		-0.120	0.220
	(0.179)		(0.293)	(0.287)
2020 × age youngest: 12–18	0.219		0.167	0.131
	(0.155)		(0.278)	(0.248)
Observations	922	310	612	546
2020	-0.642***	-0.846***	-0.516***	-0.422***
	(0.113)	(0.188)	(0.138)	(0.131)
2020 × share male minors in hh	0.257*	0.463**	0.140	-0.009
	(0.136)	(0.219)	(0.174)	(0.209)
Observations	922	310	612	546
2020	-0.589***	-0.694***	-0.512***	-0.353***
	(0.092)	(0.137)	(0.123)	(0.117)
2020 × "≤ 5000 inhabitants	0.194	0.511**	0.059	0.010
	(0.146)	(0.214)	(0.180)	(0.201)
2020 × "> 100.000 inhabitants	0.175	0.172	0.177	-0.243
	(0.116)	(0.190)	(0.144)	(0.176)
Observations	922	310	612	546
220	-0.452***	-0.572***	-0.376***	-0.422***
	(0.062)	(0.109)	(0.074)	(0.105)
2020 × migration background	-0.355*	-0.099	-0.512*	-0.030
	(0.184)	(0.203)	(0.285)	(0.165)
Observations	922	310	612	546

Notes: Dependent variable—Family climate (standardized); all models include an indicator for interview held during school vacations and a constant; individual fixed effects regressions; "migration background" = 1 if at least one family member born outside Germany; robust standard errors in parentheses; standard errors in Column 4 are cluster-robust at the household level; weighted; * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$. Source: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.

Table A6. Changes in adolescents' perceptions of family climate by age and gender

Sample: Adolescents (9–17)	(1)	(2)	(3)
2020	-0.427***	-0.028	-0.406***
	(0.101)	(0.214)	(0.129)
2020 × age 10		-0.140	
		(0.247)	
2020 × age 11		-0.362	
		(0.254)	
2020 × age 12		-0.651**	
		(0.266)	
2020 × age 13		-0.170	
		(0.261)	
2020 × age 14		-0.651**	
		(0.293)	
2020 × age 15		-0.334	
		(0.281)	
2020 × age 16		-0.555*	
		(0.325)	
2020 × age 17		-0.676	
		(0.448)	
2020 × female			-0.046
			(0.141)
Observations	546	546	546

Notes*: Dependent variable—Family climate (standardized); all models include an indicator for interview held during school vacations and a constant; individual fixed effects regressions; standard errors cluster-robust at the household level; weighted; * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$. Source: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.

Table A7. Changes in family climate by availability of an own room per child.

	(1)	(2)
	Mothers (9–17)	Adolescents (9–17)

2020	-0.464***	-0.277***
	(0.105)	(0.097)
2020 × every child has own room	0.157	0.061
	(0.191)	(0.231)
Observations	376	500

Notes*: Dependent variable—Family climate (standardized); all models include an indicator for interview held during school vacations and a constant; individual fixed effects regressions; robust standard errors in parentheses; standard errors in Column 4 are cluster-robust at the household level; weighted; * $p < 0.10$, ** $p < 0.05$, *** $p < 0.01$. Source: Author's work based on AID:A 2019 and AID:A Corona Add-on 2020.