

## Supplementary Appendix

Table A1: Summary statistics by gender

	Variable	N	Men Mean	SD	N	Women Mean	SD
Social Context	Family situation: No partner, no children	1935	0.14	-	9106	0.17	-
	Family situation: Core family in Germany		0.54	-		0.35	-
	Family situation: Core family member not in Germany		0.32	-		0.48	-
	Number of relatives in Ukraine	1972	1.58	1.16	9211	1.76	1.16
	Left Ukraine because for family reasons	1947	0.16	-	9125	0.09	-
	(Very) good health status	1973	0.40	-	9205	0.38	-
	Life satisfaction	1968	5.92	2.08	9191	5.81	1.97
	Perceived welcome at arrival	1972	0.77	-	9210	0.76	-
	German language skills	1968	1.75	0.73	9176	1.86	0.83
	Weekly time with Germans	1972	0.62	-	9203	0.57	-
	Weekly time with Ukrainians	1966	0.63	-	9192	0.67	-
	Shared accommodation	1974	0.37	-	9206	0.39	-
Economic Context	Education: Low secondary or less	1967	0.03	-	9205	0.02	-
	Education: Upper secondary		0.22	-		0.17	-
	Education: Post-secondary non-tertiary		0.09	-		0.10	-
	Education: Tertiary bachelor or unfinished		0.15	-		0.16	-
	Education: Tertiary Master or higher		0.50	-		0.54	-
	Premigration economic situation: Above average	1968	0.22	-	9188	0.19	-
	Premigration economic situation: Average	1968	0.52	-	9188	0.56	-
	Premigration economic situation: Below average	1968	0.26	-	9188	0.25	-
	Left Ukraine for economic reasons	1947	0.17	-	9125	0.10	-
	In work or want to work	1941	0.69	-	9114	0.68	-
	Level of pre-migration job certification <sup>1)</sup>	1498	0.59	0.30	7257	0.59	0.29
	In education search	1960	0.21	-	9144	0.26	-
	Satisfaction with current income	1965	3.08	1.08	9163	3.22	1.08
	Number of supports required	1940	2.56	1.83	8966	2.48	1.75
Controls	Female	1977	0.00	-	9228	1.00	-
	Current age	1977	45.19	15.18	9228	40.26	13.02
	Months since arrival	1977	4.84	1.39	9228	5.01	1.45
	Worked before arrival	1972	0.82	-	9204	0.83	-
	Region in Ukraine: West	1968	0.11	-	9172	0.10	-
	Region in Ukraine: Kyiv		0.16	-		0.20	-
	Region in Ukraine: North		0.12	-		0.13	-
	Region in Ukraine: Center		0.09	-		0.13	-
	Region in Ukraine: East		0.35	-		0.30	-
	Region in Ukraine: South		0.16	-		0.14	-
	Region in Ukraine: Crimea		0.01	-		0.00	-
	PAPI Mode	1977	0.15	-	9228	0.18	-
	Completion month: August	1977	0.59	-	9228	0.54	-
	Completion month: September		0.39	-		0.41	-
	Completion month: October		0.03	-		0.04	-
	Federal state: Schleswig-Holstein	1977	0.02	-	9228	0.02	-
	Federal state: Hamburg		0.05	-		0.06	-
	Federal state: Lower Saxony		0.06	-		0.06	-
	Federal state: Bremen		0.01	-		0.01	-
	Federal state: North Rhine-Westphalia		0.20	-		0.22	-
	Federal state: Hesse		0.07	-		0.07	-
	Federal state: Rhineland-Palatinate		0.05	-		0.05	-
	Federal state: Baden-Wuerttemberg		0.07	-		0.08	-
	Federal state: Bavaria		0.21	-		0.19	-
	Federal state: Saarland		0.01	-		0.01	-
	Federal state: Berlin		0.12	-		0.13	-
	Federal state: Brandenburg		0.01	-		0.01	-
	Federal state: Mecklenburg-Western Pomerania		0.02	-		0.02	-
	Federal state: Saxony		0.03	-		0.04	-
	Federal state: Saxony-Anhalt		0.03	-		0.03	-
	Federal state: Thuringia		0.03	-		0.03	-

Notes: Variation in the sample size (columns 2 and 5) is due to the differences in missing data across variables. In the multivariate model, we impute missing values in the variables of interest. <sup>1)</sup> Missing values are predicted only for those worked before arrival. Source: IAB-BiB/FRDA-BAMF-SOEP Survey of Ukrainian Refugees in Germany (2022).

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**Table A2:** Results from linear probability models on the intention to permanently settle in Germany, average marginal effects in percentage points and p-values

	<b>Total Model 1</b>	<b>Women Model 2</b>	<b>Men Model 3</b>
Family situation (Ref. core family not in Germany)			
No partner, no children	0.42 (0.748)	0.34 (0.801)	2.00 (0.628)
Core family in Germany	8.10 (0.000)	8.68 (0.000)	5.04 (0.042)
Number of relatives in Ukraine	-2.58 (0.000)	-2.72 (0.000)	-1.59 (0.080)
Left Ukraine for family reasons	3.09 (0.027)	2.20 (0.170)	4.87 (0.097)
(Very) good health status	3.80 (0.000)	3.36 (0.000)	5.42 (0.024)
Life satisfaction	2.70 (0.000)	2.69 (0.000)	2.73 (0.000)
Perceived welcome at arrival	5.42 (0.000)	4.47 (0.000)	9.56 (0.000)
German language skills	3.59 (0.000)	3.56 (0.000)	3.39 (0.025)
Weekly contacts with Germans	3.50 (0.000)	3.26 (0.000)	4.86 (0.023)
Weekly time with Ukrainians	-1.55 (0.057)	-1.44 (0.102)	-1.88 (0.380)
Shared accommodation	-1.24 (0.125)	-0.41 (0.641)	-4.71 (0.030)
Education (Ref. Tertiary Master or higher)			
Low secondary or less	10.37 (0.000)	10.01 (0.001)	9.61 (0.155)
Upper secondary	3.44 (0.003)	4.08 (0.001)	0.16 (0.953)
Post-secondary non-tertiary	3.42 (0.011)	3.15 (0.031)	4.82 (0.175)
Tertiary bachelor or unfinished	2.14 (0.068)	3.17 (0.012)	-3.16 (0.316)
Premigration economic situation (Ref. above average)			
Average	-0.61 (0.515)	-1.08 (0.279)	1.87 (0.457)
Below average	3.02 (0.016)	3.13 (0.022)	2.93 (0.345)
Left Ukraine for economic reasons	20.32 (0.000)	19.62 (0.000)	21.37 (0.000)
In work or want to work	6.91 (0.000)	6.48 (0.000)	9.91 (0.000)
Level of pre-migration job certification	5.17 (0.001)	4.56 (0.006)	7.80 (0.050)
In education search	11.10 (0.000)	10.97 (0.000)	11.61 (0.000)
Satisfaction with current income	-1.55 (0.000)	-1.28 (0.002)	-2.49 (0.012)
Number of supports required	1.53 (0.000)	1.30 (0.000)	2.53 (0.000)
<b>Observations</b>	<b>11215</b>	<b>9228</b>	<b>1977</b>

*Notes:* Robust standard errors. Models control for fixed effects of federal state, interview month, interview mode and region in Ukraine. Furthermore, models include indicators for having worked before arrival, gender, age, age squared, months since arrival and missing data. *Source:* IAB-BiB/FReDA-BAMF-SOEP Survey of Ukrainian Refugees in Germany (2022).

**Table A3:** Results from linear probability models on the intention to permanently settle in Germany, average marginal effects in percentage points and p-values (robustness checks)

	<b>PAPI excluded Model 1.1</b>	<b>Weighted results Model 1.2</b>
Family situation (Ref. core family not in Germany)		
No partner, no children	-0.25 (0.858)	-0.94 (0.515)
Core family in Germany	7.58 (0.000)	7.63 (0.000)
Number of relatives in Ukraine	-2.30 (0.000)	-2.73 (0.000)
Left Ukraine for family reasons	2.63 (0.084)	2.27 (0.152)
(Very) good health status	3.96 (0.000)	3.28 (0.001)
Life satisfaction	2.69 (0.000)	2.73 (0.000)
Perceived welcome at arrival	5.95 (0.000)	5.62 (0.000)
German language skills	3.48 (0.000)	4.31 (0.000)
Weekly contacts with Germans	3.49 (0.000)	3.03 (0.001)
Weekly time with Ukrainians	-1.52 (0.090)	-1.63 (0.080)
Shared accommodation	-1.23 (0.167)	-1.86 (0.042)
Education (Ref. Tertiary Master or higher)		
Low secondary or less	11.29 (0.000)	9.86 (0.002)
Upper secondary	4.77 (0.000)	3.20 (0.012)
Post-secondary non-tertiary	4.38 (0.004)	3.72 (0.013)
Tertiary bachelor or unfinished	3.03 (0.018)	1.84 (0.163)
Premigration economic situation (Ref. above average)		
Average	-0.80 (0.425)	-0.74 (0.480)
Below average	2.52 (0.065)	3.16 (0.025)
Left Ukraine for economic reasons	20.02 (0.000)	20.96 (0.000)
In work or want to work	7.21 (0.000)	7.20 (0.000)
Level of pre-migration job certification	5.05 (0.003)	5.38 (0.002)
In education search	10.62 (0.000)	10.30 (0.000)
Satisfaction with current income	-1.72 (0.000)	-1.70 (0.000)
Number of supports required	1.63 (0.000)	1.82 (0.000)
Observations	9248	11215

Notes: Robust standard errors. Models control for fixed effects of federal state, interview month, interview mode and region in Ukraine. Furthermore, models include indicators for having worked before arrival, gender, age, age squared, months since arrival and missing data. Source: IAB-BiB/FReDA-BAMF-SOEP Survey of Ukrainian Refugees in Germany (2022).

**Table A4:** Results from linear probability models on the intention to permanently settle in Germany by premigration region, average marginal effects in percentage points and p-values (robustness checks)

	Based on arrival period (24.Feb 2022-28.Sep.2022) <sup>1)</sup>		Based on interview period (25.Aug. 2022-14.Oct.2022) <sup>2)</sup>	
	Occupied region Model 1.3	Rear region Model 1.4	Occupied region Model 1.5	Rear region Model 1.6
Family situation (Ref. core family not in Germany)				
No partner, no children	0.77 (0.615)	-1.38 (0.569)	-0.11 (0.963)	0.36 (0.817)
Core family in Germany	7.74 (0.000)	8.87 (0.000)	7.67 (0.000)	8.26 (0.000)
Number of relatives in Ukraine	-2.35 (0.000)	-2.82 (0.000)	-2.12 (0.000)	-2.77 (0.000)
Left Ukraine for family reasons	1.64 (0.348)	4.81 (0.041)	0.39 (0.877)	3.83 (0.023)
(Very) good health status	3.67 (0.001)	4.04 (0.008)	4.50 (0.004)	3.24 (0.002)
Life satisfaction	2.59 (0.000)	2.86 (0.000)	2.95 (0.000)	2.51 (0.000)
Perceived welcome at arrival	4.92 (0.000)	6.49 (0.000)	5.70 (0.000)	5.09 (0.000)
German language skills	3.73 (0.000)	3.52 (0.000)	4.77 (0.000)	3.19 (0.000)
Weekly contacts with Germans	2.45 (0.013)	5.80 (0.000)	2.78 (0.048)	4.03 (0.000)
Weekly time with Ukrainians	-1.54 (0.126)	-1.40 (0.321)	-3.01 (0.041)	-0.73 (0.459)
Shared accommodation	-1.69 (0.084)	-0.28 (0.843)	-2.92 (0.037)	-0.15 (0.882)
Education (Ref. Tertiary Master or higher)				
Low secondary or less	9.20 (0.018)	11.16 (0.009)	8.76 (0.049)	11.20 (0.003)
Upper secondary	2.43 (0.096)	4.90 (0.011)	1.34 (0.494)	4.56 (0.002)
Post-secondary non-tertiary	3.15 (0.063)	4.42 (0.049)	3.96 (0.083)	3.19 (0.058)
Tertiary bachelor or unfinished	1.63 (0.258)	3.25 (0.110)	0.82 (0.699)	2.73 (0.053)
Premigration economic situation (Ref. above average)				
Average	-0.19 (0.866)	-1.38 (0.419)	0.02 (0.991)	-0.88 (0.438)
Below average	2.95 (0.057)	3.01 (0.161)	1.79 (0.414)	3.63 (0.017)
Left Ukraine for economic reasons	21.22 (0.000)	18.57 (0.000)	25.51 (0.000)	17.44 (0.000)
In work or want to work	7.30 (0.000)	6.14 (0.000)	9.72 (0.000)	5.28 (0.000)
Level of pre-migration job certification	6.55 (0.000)	3.44 (0.228)	7.00 (0.008)	4.52 (0.020)
In education search	11.63 (0.000)	9.91 (0.000)	13.13 (0.000)	9.87 (0.000)
Satisfaction with current income	-1.69 (0.000)	-1.25 (0.055)	-2.03 (0.002)	-1.17 (0.010)
Number of supports required	1.62 (0.000)	1.39 (0.001)	1.51 (0.000)	1.60 (0.000)
Observations	7266	3884	3913	7237

Notes: Robust standard errors. Models control for fixed effects of federal state, interview month, interview mode and region in Ukraine. Furthermore, models include indicators for having worked before arrival, gender, age, age squared, months since arrival and missing data. 1) Based on the development of the war during arrival period of respondents in Germany (February 2022-September 2022), we defined following counties as occupied: Northern-Eastern front including the city of Kyiv (partly occupied in the early period of the war until April 2022), Kharkiv (occupied until September 2022), Crimea and the Donbas (encompassing parts of the Donetsk and Luhansk counties, which were under the Ukrainian control on 23 February 2022), Zaporizhia (largely occupied), Kherson (largely occupied), Mykolaiv (partly occupied). 2) Based on the development of the war during field period of respondents in Germany (August 2022-October 2022), we defined following counties as occupied: Kharkiv (occupied until September 2022), Crimea and the Donbas (encompassing parts of the Donetsk and Luhansk counties, which were under the Ukrainian control on 23 February 2022), Zaporizhia (largely occupied), Kherson (largely occupied), Mykolaiv (partly occupied). Source: IAB-BiB/FReDA-BAMF-SOEP Survey of Ukrainian Refugees in Germany (2022).

**Table A5:** Results from linear probability models on the intention to permanently settle in Germany compared to returning to Ukraine (Model 4) or being uncertain (Model 5), average marginal effects in percentage points and p-values

	Intention to permanently settle in Germany vs.	
	Return to Ukraine Model 4	Don't know Model 5
Family situation (Ref. Core family not in Germany)		
No partner, no children	7.25 (0.000)	-2.54 (0.153)
Core family in Germany	13.89 (0.000)	7.07 (0.000)
Number of relatives in Ukraine	-4.07 (0.000)	-2.52 (0.000)
Left Ukraine for family reasons	5.35 (0.003)	2.88 (0.106)
(Very) good health status	5.29 (0.000)	3.73 (0.002)
Life satisfaction	3.72 (0.000)	3.13 (0.000)
Perceived welcome at arrival	7.80 (0.000)	6.33 (0.000)
German language skills	6.36 (0.000)	2.97 (0.000)
Weekly contacts with Germans	4.61 (0.000)	4.18 (0.000)
Weekly time with Ukrainians	-1.41 (0.207)	-2.30 (0.049)
Shared accommodation	-1.14 (0.312)	-1.78 (0.118)
Education (Ref. Tertiary Master or higher)		
Low secondary or less	14.70 (0.000)	10.91 (0.003)
Upper secondary	5.74 (0.000)	2.90 (0.076)
Post-secondary non-tertiary	6.90 (0.000)	2.21 (0.254)
Tertiary bachelor or unfinished	5.00 (0.002)	1.75 (0.283)
Premigration economic situation (Ref. above average)		
Average	-0.45 (0.727)	-0.99 (0.450)
Below average	6.33 (0.000)	2.20 (0.199)
Left Ukraine for economic reasons	25.79 (0.000)	17.88 (0.000)
In work or want to work	10.29 (0.000)	8.19 (0.000)
Level of pre-migration job certification	6.04 (0.005)	6.36 (0.004)
In education search	17.74 (0.000)	9.99 (0.000)
Satisfaction with current income	-2.04 (0.000)	-1.69 (0.001)
Number of supports required	3.17 (0.000)	1.17 (0.000)
Observations	6561	7346

Notes: Robust standard errors. Models control for fixed effects of federal state, interview month, interview mode and region in Ukraine. Furthermore, models include indicators for having worked before arrival, gender, age, age squared, months since arrival and missing data. Source: IAB-BiB/FReDA-BAMF-SOEP Survey of Ukrainian Refugees in Germany (2022).