

Supplementary information for *Resilience in local housing policy? Liberal or restrictive policy stances among Swedish municipalities following the European migrant crisis*

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In the main article, we use survey data from two years, 2019 and 2020, compiled by the National Board of Housing, Building and Planning (NBHBP). As there are a number of non-respondents in each year (32 in 2019 and 10 in 2020), Tables A1 and A2 below summarize the distribution among the respondents (column 2) and non-respondents (column 4) for each year, respectively. Summarizing the tables, the group of non-respondents mainly consists of smaller municipalities with fewer than 25,000 inhabitants in the data for both 2019 and 2020.

Second, in Table A3, we provide summary statistics of all outcomes displayed in Tables 2 and Table 3 in the main article.

Last, we provide a figure which displays the correlation between the survey answer in the NBHBP data (2021) and data compiled by the County Administrative Board (2019, 2019)

Table A1: Analysis of non-respondents 2020

2020	Respondents		Non-respondents	
	Frequency (r)	Percent	Frequency (n-r)	Percent
Municipality type				
University cities <75,000	12	4.33	1	7.69
University cities >75,000	15	5.42	2	15.38
Gothenburg	13	4.69		
Malmö	12	4.33		
Stockholm	26	9.39		
Other municipalities <25,000	163	58.84	10	76.92
Other municipalities >25,000	36	13.00		
Total	277	100.00	13	100.00

Notes: The table summarizes the group of survey respondents (r) and the group of non-respondents (n-r) for 2020. Data from NBHBP (2021).

Table A2: Analysis of non-respondents 2019

2019	Respondents		Non-respondents	
	Frequency (r)	Percent	Frequency (n-r)	Percent
Municipality type				
University cities <75,000	12	4.65	1	3.13
University cities >75,000	16	6.20	1	3.13
Gothenburg	11	4.26	2	6.25
Malmö	12	4.65		
Stockholm	25	9.69	1	3.13
Other municipalities <25,000	150	58.14	23	71.88
Other municipalities >25,000	32	12.40	4	12.50
Total	258	100.00	32	100.00

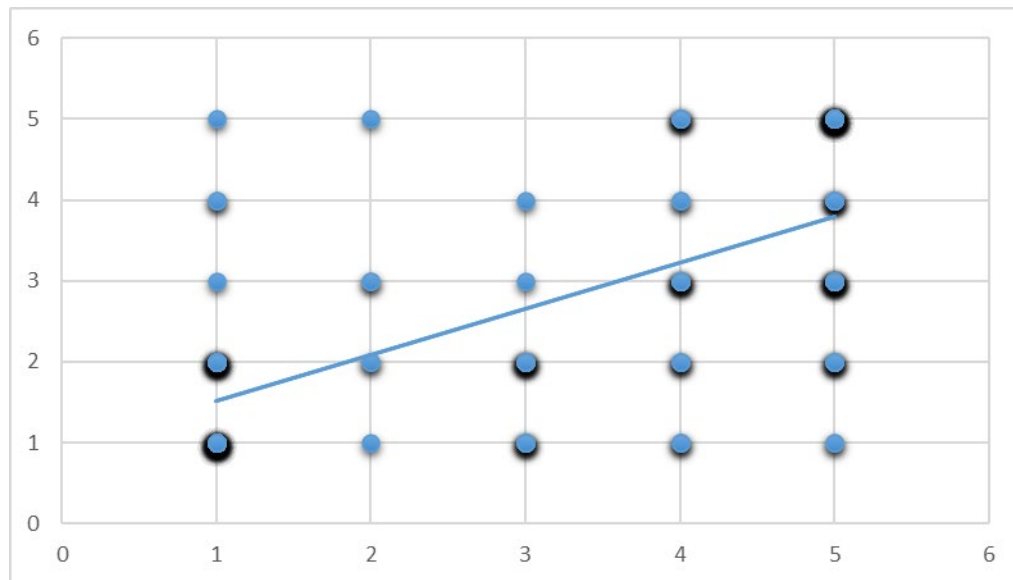
Notes: The table summarizes the group of survey respondents (r) and the group of non-respondents (n-r) for 2020. Data from NBHBP (2021).

Table A3: Summary statistics outcomes

Variables	Mean	SD	Min	Max
Rentals per 1,000 inhabitants, 2019	160.0	44.8	34.4	284.3
Public housing per 1,000 inh., 2018	77.4	30.3	8.18	158.3
Vacant apartments, 2019	1	1.70	0	13.4
Prior reception per 1,000 inh., before 2016	2.66	2.22	0.14	21.5
Unemployment, 2019	5.73	1.98	2.30	12.9
Left-wing government, 2018	0.13	0.34	0	1
Right-wing government, 2018	0.46	0.50	0	1
Mixed blocs, 2018	0.39	0.49	0	1
Other political government, 2018	0.46	0.50	0	1

Notes: Table displays summary statistics of a) rentals per 1,000 inhabitants in 2019 (Kolada, 2021), b) public housing per 1,000 inhabitants in 2018 (Kolada, 2021), c) the percentage of vacant apartments in 2019 (Statistics Sweden, 2021), d) prior reception before 2016 (SMA, 2021), and e) the percentage of unemployment in 2019 (Kolada, 2021) across the policy categories stipulated in Figure 1. Column 7 shows the difference between column 2 (no long-term policy) and column 6 (permanent housing). Data on housing policy from NBHBP (2021).

Figure A1: Comparing the answers in the surveys by NBHBP and the County Administrative Board 2020



Notes: Figure display the correlation for the 2020 data (0.63) between the answers in the survey made by the NBHBP (2021) and the County Administrative board (2019, 2020). For the 2019 survey data, the correlation is a bit higher (0.67).

References:

County Administrative Board in Jönköping (2019). Lägesbilder från kommuner och regioner 2019 - Mottagande av asylsökande, nyanlända och ensamkommande barn.

County Administrative Board in Jönköping (2020). Lägesbilder från kommuner och regioner 2020 - Mottagande av asylsökande, nyanlända och ensamkommande barn.

Kolada (2021). Kolada - Den öppna och kostnadsfria databasen för kommuner och regioner. Available at: <https://www.kolada.se/>.

National Board of Housing, Building and Planning NBHBP (2021). Bostadsmarknadsenkäten 2020. Available at: <https://www.boverket.se/sv/samhallsplanering/bostadsmarknad/bostadsmarknaden/bostadsmarknadsenkaten/>.

Statistics Sweden SCB (2021). Statistikdatabasen. Available at: <https://www.statistikdatabasen.scb.se/pxweb/sv/ssd/>.

Swedish Migration Agency SMA (2021). Statistik. Available at: <https://www.migrationsverket.se/Om-Migrationsverket/Statistik.html>.