Bricks of Belonging: Homeownership and Social Cohesion in a Demographic Shift in South Korea, Focused on Multicultural Backgrounds.

Online Appendix

Appendix A

Table A1. Survey information

	Data	Year	Source	Website
1	Koreans' Happiness Survey	2020-2022	National Assembly Futures Institute	https://kossda.snu.ac.kr/handle/20.500.12236/25423/simple-search
2	Korea Welfare Panel	2005-2023	Korea Institute for Health and Social Affairs/Seoul National University Institute of Social Welfare	https://www.koweps.re.kr:442/eng/data/guide/list.do

Table A2. Variables for Koreans' Happiness Survey

	Variable	Description	Note
1	Distrust	Q: In the society where I live, most people are trustworthy. Very likely (=1) ~ Very unlikely (=5)	
2	Indifference	Q: Most people try to help each other when it is necessary Very likely (=1) ~ Very unlikely (=5)	
3	Loneliness	Q: How often have you experienced symptoms of loneliness in the past two weeks? A: Seldom = 1 – Mostly everyday = 4	
4	Homeownership	Homeownership = 1 Otherwise = 0	
5	Multicultural	Multicultural family backgrounds = 1 Otherwise = 0	

<table>
<tr><td></td><td></td><td colspan="2">Including migrants, their spouses, or their children</td><td></td></tr>
<tr><td rowspan="2">6</td><td rowspan="2">Income</td><td colspan="2">Individual Income from various sources, including earned, business, property, and transfer income.</td><td rowspan="2">Unit: 10000KRW

As of January 10, 2024, the exchange rate between the United States Dollar (USD) and the South Korean Won (KRW) stands at 1USD to 1,288.60KRW.</td></tr>
<tr><td>None = 1
Less than 100 = 2
100 ~ 200 = 3
200 ~ 300 = 4
300 ~ 400 = 5
400 ~ 500 = 6</td><td>500 ~ 600 = 7
600 ~ 700 = 8
700 ~ 800 = 9
800 ~ 900 = 10
900 ~ 1000 = 11
Over 1000 = 12</td></tr>
<tr><td>7</td><td>Education</td><td colspan="2">None = 0
Primary = 1
Middle school = 2
High school = 3
College (less than 4 years) = 4
College (for years) or over = 5</td><td></td></tr>
<tr><td>8</td><td>Sex</td><td colspan="2">Woman = 1
Otherwise = 0</td><td></td></tr>
<tr><td>9</td><td>Age</td><td colspan="2">10s and 20s = 1
30s = 2
40s = 3
50s = 4
60s = 5
70s or over = 6</td><td></td></tr>
<tr><td>10</td><td>Marriage</td><td colspan="2">Living with spouse or partner = 1
Otherwise = 0</td><td></td></tr>
<tr><td>11</td><td>Religion</td><td colspan="2">Having a religion = 1
Otherwise = 0</td><td></td></tr>
<tr><td>12</td><td>Ideology</td><td colspan="2">Left (=1) ~ Right (=10)</td><td></td></tr>
</table>

Table A3. Variables for Korea Welfare Panel

	Variable	Description	Note
1	Loneliness	I feel a sense of isolation and loneliness. Rarely=1 ~ Very frequently = 4	
2	Immigration	Immigration background = 1 Otherwise = 0	
3	Homeownership	Homeowner = 1 Otherwise = 0	
4	Income	Income (yearly)	Unit: 10,000KRW
5	Education	None = 0 Primary = 1 Middle school = 2 High school = 3 College or over = 4	
6	Sex	Female = 1 Otherwise = 0	
7	Age	10s and 20s = 1 30s = 2 40s = 3 50s = 4 60s = 5 70s or over = 6	
8	Marriage	Living with a spouse or partner = 1 Otherwise = 0	
9	Religion	Having a religion = 1 Otherwise = 0	
10	Ideology	Left (=1) ~ Right (=5)	