**Online Appendix**

Table A1

*Descriptive Statistics: Perceptions of Immigration in Different Countries*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country | European immigration  (Western Europe + Eastern Europe) | | Non-European immigration  (Africa + Middle East) | |
|  | M | SD | M | SD |
| Germany  Economic perceptions  Cultural perceptions  Security perceptions | 5.45  5.44  4.53 | 1.75  1.92  1.63 | 4.87  4.42  3.58 | 1.94  2.28  1.95 |
| Hungary  Economic perceptions  Cultural perceptions  Security perceptions | 5.12  5.03  4.67 | 1.93  2.00  1.75 | 4.12  3.94  3.58 | 1.98  2.17  1.96 |
| Poland  Economic perceptions  Cultural perceptions  Security perceptions | 5.71  5.69  5.00 | 1.99  2.01  1.72 | 4.94  4.93  4.24 | 2.02  2.25  2.03 |
| Spain  Economic perceptions  Cultural perceptions  Security perceptions | 5.14  5.27  4.50 | 1.84  1.93  1.74 | 4.87  4.81  4.39 | 1.94  2.17  1.87 |
| Sweden  Economic perceptions  Cultural perceptions  Security perceptions | 5.43  5.44  4.70 | 1.93  2.03  1.81 | 4.90  4.69  3.91 | 2.25  2.49  2.15 |
| UK  Economic perceptions  Cultural perceptions  Security perceptions | 5.09  4.96  4.63 | 2.20  2.30  2.01 | 4.68  4.39  4.18 | 2.13  2.36  2.07 |

*Note.* Descriptive statistics from the first panel wave, 2017-2018. 1 = negative perceptions, 10 = positive perceptions. The measures of economic perceptions are based on the following items: Thinking about people immigrating to [country]from [region]. Would you say that immigrants from [region] (a) take jobs away in [country] (1), create new jobs in [country] (10), (b) are bad for [country’s] economy (1), are good for [country’s] economy (10). The measures of cultural perceptions are based on the following items: Thinking about people immigrating to [country] from [region]. Would you say that immigrants from [region] (a) undermine the cultural life in [country] (1), enrich the cultural life in [country] (10), (b) undermine traditional [country’s] customs and values (1), enrich traditional [country’s] customs and values (10). The measures of security perceptions are based on the following items: Thinking about people immigrating to [country] from [region]. Would you say that immigrants from [region] (a) make [country] crime problems worse (1), make [country] crime problems better (10), (b) make [country] safety problems worse (1), make [country] safety problems better (10). Population: People living in Germany, Hungary, Poland, Spain, Sweden, and the UK.

Table A2

*Effects of Media Use on Economic Perceptions of Immigration, 2017–2018*

|  |  |  |
| --- | --- | --- |
|  | *European immigration* | *Non-European immigration* |
| Broadsheet  Germany  Hungary  Poland  Spain  Sweden  UK | .005 (.004)  .007 (.004)  .002 (.003)  .000 (.002)  -.001 (.004)  -.004 (.006) | .002 (.004)  -.007 (.004)  .001 (.003)  -.001 (.002)  -.001 (.004)  -.001 (.006) |
| Tabloid  Germany  Hungary  Poland  Sweden  UK | .001 (.004)  .001 (.004)  -.002 (.004)  -.001 (.003)  .004 (.005) | -.004 (.004)  .006 (.004)  -.000 (.004)  .000 (.003)  .002 (.006) |
| Public service TV  Germany  Hungary  Poland  Spain  Sweden  UK | -.005\* (.003)  .005 (.004)  -.001 (.004)  .001 (.002)  .000 (.003)  .004 (.003) | .003 (.003)  -.006 (.004)  -.001 (.004)  -.002 (.002)  -.004 (.003)  -.002 (.003) |
| Commercial TV  Germany  Hungary  Poland  Spain  Sweden  UK | .002 (.003)  -.001 (.003)  .000 (.003)  -.001 (.002)  -.002 (.003)  .006 (.004) | -.006\* (.003)  .000 (.003)  .003 (.003)  .001 (.002)  .005\* (.003)  .005 (.004) |
| N (individuals/observations), and R square (within)  Germany  Hungary  Poland  Spain  Sweden  UK | 885/1,558, .289  634/995, .349  839/1,355, .399  909/1,153, .446  694/1,166, .375  607/1,018, .326 | 885/1,558, .290  634/995, .353  839/1,355, .399  909/1,153, .329  6,94/1,166, .381  607/1,018, .322 |

*Note.* \**p*< .05. \*\**p*< .01. \*\*\**p*< .001. Standard errors in parentheses. Economic perceptions of immigration from the other regions were controlled in both models.

Table A3

*Effects of Media Use on Cultural Perceptions of Immigration, 2017–2018*

|  |  |  |
| --- | --- | --- |
|  | *European immigration* | *Non-European immigration* |
| Broadsheet  Germany  Hungary  Poland  Spain  Sweden  UK | .001 (.004)  .005 (.004)  .002 (.003)  -.001 (.003)  .000 (.004)  -.013 (.007) | -.003 (.004)  -.009\* (.004)  -.000 (.003)  .000 (.003)  -.006 (.004)  .000 (.006) |
| Tabloid  Germany  Hungary  Poland  Sweden  UK | .005 (.005)  .003 (.005)  -.000 (.004)  .002 (.003)  .015\* (.006) | -.010\* (.005)  .007 (.005)  -.003 (.004)  .001 (.003)  -.005 (.005) |
| Public service TV  Germany  Hungary  Poland  Spain  Sweden  UK | -.005 (.003)  .000 (.005)  -.003 (.004)  .001 (.002)  -.002 (.003)  -.000 (.003) | .000 (.003)  -.002 (.004)  -.000 (.004)  .002 (.002)  .000 (.003)  .003 (.003) |
| Commercial TV  Germany  Hungary  Poland  Spain  Sweden  UK | .001 (.004)  -.003 (.004)  .001 (.003)  .000 (.002)  -.001 (.003)  -.008 (.005) | -.008\* (.004)  .003 (.004)  .005 (.003)  -.001 (.002)  .005 (.003)  .005 (.005) |
| N (individuals/observations), and R square (within)  Germany  Hungary  Poland  Spain  Sweden  UK | 888/1,570, .275  639/1,010, .216  838/1,371, .347  911/1,535, .399  697/1,178, .399  603/1,019, .308 | 888/1,570, .282  639/1,010, .225  838/1,371, .350  911/1,535, .399  697/1,178, 416  603/1,019, .293 |

*Note.* \**p*< .05. \*\**p*< .01. \*\*\**p*< .001. Standard errors in parentheses. Cultural perceptions of immigration from the other regions were controlled in both models.

Table A4

*Effects of Media Use on Security Perceptions of Immigration, 2017–2018*

|  |  |  |
| --- | --- | --- |
|  | *European immigration* | *Non-European immigration* |
| Broadsheet  Germany  Hungary  Poland  Spain  Sweden  UK | .000 (.004)  .002 (.004)  .007\* (.003)  -.002 (.003)  .002 (.004)  -.009 (.007) | .002 (.004)  -.009\* (.004)  .000 (.003)  .002 (.003)  -.004 (.003)  .003 (.006) |
| Tabloid  Germany  Hungary  Poland  Sweden  UK | -.002 (.004)  .006 (.005)  .001 (.004)  .005 (.003)  .001 (.006) | .001 (.004)  .002 (.004)  .001 (.004)  -.004 (.003)  .001 (.005) |
| Public service TV  Germany  Hungary  Poland  Spain  Sweden  UK | .001 (.003)  .004 (.005)  -.007 (.004)  .002 (.002)  -.003 (.003)  .003 (.003) | .001 (.003)  -.005 (.004)  .002 (.004)  .003 (.002)  .004 (.003)  .001 (.003) |
| Commercial TV  Germany  Hungary  Poland  Spain  Sweden  UK | -.001 (.003)  .001 (.004)  .002 (.003)  .002 (.002)  -.000 (.003)  -.006 (.005) | -.002 (.003)  -.001 (.004)  .007\* (.003)  -.002 (.002)  .002 (.003)  .004 (.004) |
| N (individuals/observations), and R square (within)  Germany  Hungary  Poland  Spain  Sweden  UK | 888/1,572, .293  638/1,002, .185  833/1,370, .275  911/1,542, .317  698/1,179, .317  605/1,014, .377 | 888/1,572, .293  638/1,002, .196  833/1,370, .271  911/1,542, .317  698/1,179, .408  605/1,014, .419 |

*Note.* \**p*< .05. \*\**p*< .01. \*\*\**p*< .001. Standard errors in parentheses. Security perceptions of immigration from the other regions were controlled in both models.