Appendix A. Density of Xenophobic Attitudes by Country



Appendix B. Density of Ascriptive to Achievable Identities by Country



Appendix C. ISSP Descriptive Variables

|  |  |
| --- | --- |
| *Indicator* | **Total** **(N=31,028)** |
| Female | 47.10% |
| Age (in years) | 47.38(SD=14.29) |
| Both parents are citizen  | 91.75% |
| One parent is a citizen | 2.73% |
| Neither parent are citizens | 5.51% |
| Non-citizen | 1.24% |
| Urban | 32.15% |
| Suburban | 38.51% |
| Rural | 29.34% |
| Employed | 78.67% |
| Unemployed | 21.33% |
| Married/Living with Partner | 69.07% |
| Not Married/Living with a Partner | 30.93% |
| Left-Right Political Ideology | 0.490(SD = 0.247) |
| Wave 1: 1995 | 19.22%(n=5,965) |
| Wave 2: 2003 | 35.71%(n=11,079) |
| Wave 3: 2013 | 45.07%(n=13,984) |

Appendix D: Robustness Political Ideology Mid-Point Substitution

|  |  |  |
| --- | --- | --- |
| *Predictors* | *DV: Maintaining Traditions* | *DV: Government Assistance* |
| 1 | 2 | 3 | 4 |
|  | *Study Variables* | *Study Variables* |
| Achievable Identity | 0.089\*\* | 0.087\*\* | -0.037\* | -0.034\* |
|  | (0.013) | (0.014) | (0.016) | (0.016) |
|  | *Control Variables* | *Control Variables* |
| Xenophobia | -0.517\*\* | -0.498\*\* | -0.392\*\* | -0.374\*\* |
|  | (0.040) | (0.042) | (0.034) | (0.035) |
| Female | 0.018\*\* | 0.016\*\* | 0.006 | 0.006 |
|  | (0.004) | (0.003) | (0.004) | (0.004) |
| Age | -0.046\*\* | -0.047\*\* | -0.007 | -0.010 |
|  | (0.009) | (0.009) | (0.011) | (0.010) |
| Parent citizen status1  | 0.021 | 0.017 | -0.055\*\* | -0.056\*\* |
| (0.014) | (0.013) | (0.011) | (0.010) |
| Non-citizen | -0.026+ | -0.028\* | 0.019 | 0.020 |
|  | (0.014) | (0.013) | (0.013) | (0.013) |
| Urban | 0.011 | 0.007 | 0.003 | 0.001 |
|  | (0.007) | (0.006) | (0.006) | (0.006) |
| Employed | 0.012\*\* | 0.010\*\* | -0.012\* | -0.015\*\* |
|  | (0.004) | (0.004) | (0.005) | (0.005) |
| Married | -0.006 | -0.005 | -0.016\*\* | -0.016\*\* |
|  | (0.005) | (0.005) | (0.005) | (0.005) |
| Religiosity | -0.020\*\* | -0.018\*\* | 0.031\*\* | 0.029\*\* |
|  | (0.007) | (0.007) | (0.008) | (0.008) |
| Left-Right Ideology | -0.000+ |  | -0.000 |  |
| (Midpoint substitution) | (0.000) |  | (0.000) |  |
| Constant | 0.621\*\* | 0.629\*\* | 0.813\*\* | 0.810\*\* |
|  | (0.027) | (0.025) | (0.025) | (0.029) |
| *N* | 39486 | 44528 | 39206 | 44225 |
| Log Likelihood | -4466.750 | -5132.841 | -1460.068 | -1696.086 |
| AIC | 8965.500 | 10295.682 | 2952.135 | 3422.171 |
| Year Fixed Effects | Yes | Yes | Yes | Yes |

Unstandardized beta coefficients with robust standard errors clustered by country in parentheses. +*p*<.10, \**p*<.05,\*\**p*<.01.

Appendix E. Robustness: Identity Predicting Multicultural excluding Immigrant Culture Item

|  |  |  |
| --- | --- | --- |
| *Predictors* | *DV: Maintaining Traditions* | *DV: Government Assistance* |
| 1 | 2 |
|  | *Study Variables* | *Study Variables* |
| Achievable Identity | 0.110\*\* | -0.034+ |
| (0.015) | (0.018) |
|  | *Control Variables* | *Control Variables* |
| Xenophobia | -0.486\*\* | -0.309\*\* |
|  | (0.034) | (0.034) |
| Female | 0.018\*\* | 0.004 |
|  | (0.004) | (0.004) |
| Age | -0.060\*\* | -0.012 |
|  | (0.010) | (0.012) |
| Parent citizen status  | 0.028\* | -0.049\*\* |
| (0.014) | (0.011) |
| Non-citizen | -0.033\* | -0.007 |
|  | (0.015) | (0.020) |
| Urban | 0.007 | 0.001 |
|  | (0.008) | (0.006) |
| Employed | 0.011\*\* | -0.011+ |
|  | (0.004) | (0.006) |
| Married | -0.001 | -0.016\*\* |
|  | (0.006) | (0.005) |
| Religiosity | -0.006 | 0.040\*\* |
|  | (0.007) | (0.009) |
| Left-Right Ideology | -0.091\*\* | -0.122\*\* |
|  | (0.016) | (0.020) |
| Constant | 0.649\*\* | 0.829\*\* |
|  | (0.029) | (0.025) |
| *N* | 29777 | 29621 |
| Log Likelihood | -3169.311 | -983.808 |
| AIC | 6370.623 | 1999.616 |
| Year Fixed Effects | Yes | Yes |

Unstandardized beta coefficients with robust standard errors clustered by country in parentheses. +*p*<.10, \**p*<.05,\*\**p*<.01.

Appendix F. Robustness: Excluding Non-Citizens and Those with Parental Immigrant Heritage

|  |  |  |
| --- | --- | --- |
| *Predictors* | *DV: Maintaining Traditions* | *DV: Government Assistance* |
| 1 | 2 | 3 | 4 |
|  | *Study Variables* | *Study Variables* |
| Achievable Identity |  | 0.107\*\* |  | -0.039\* |
|  | (0.014) |  | (0.019) |
|  | *Control Variables* | *Control Variables* |
| Xenophobia | -0.564\*\* | -0.537\*\* | -0.372\*\* | -0.382\*\* |
|  | (0.040) | (0.037) | (0.038) | (0.036) |
| Female | 0.019\*\* | 0.018\*\* | 0.004 | 0.004 |
|  | (0.004) | (0.004) | (0.004) | (0.004) |
| Age | -0.058\*\* | -0.055\*\* | -0.002 | -0.003 |
|  | (0.010) | (0.010) | (0.012) | (0.013) |
| Urban | 0.008 | 0.006 | -0.003 | -0.003 |
|  | (0.008) | (0.008) | (0.005) | (0.005) |
| Employed | 0.017\*\* | 0.014\*\* | -0.013\* | -0.012+ |
|  | (0.005) | (0.004) | (0.007) | (0.006) |
| Married | 0.000 | -0.000 | -0.019\*\* | -0.019\*\* |
|  | (0.005) | (0.005) | (0.005) | (0.005) |
| Religiosity | -0.018\* | -0.007 | 0.034\*\* | 0.030\*\* |
|  | (0.007) | (0.008) | (0.008) | (0.009) |
| Left-Right Ideology | -0.088\*\* | -0.085\*\* | -0.104\*\* | -0.105\*\* |
| (0.016) | (0.016) | (0.019) | (0.019) |
| Constant | 0.715\*\* | 0.676\*\* | 0.794\*\* | 0.809\*\* |
|  | (0.027) | (0.027) | (0.024) | (0.022) |
| *N* | 27028 | 27028 | 26887 | 26887 |
| Log Likelihood | -2686.087 | -2596.070 | -459.864 | -445.892 |
| AIC | 5922.302 | 5220.140 | 1192.777 | 919.785 |
| Year Fixed Effects | Yes | Yes | Yes | Yes |

Unstandardized beta coefficients with robust standard errors clustered by country in parentheses. +*p*<.10, \**p*<.05,\*\**p*<.01.

Appendix G. Identity Predicting Support for Custom and Tradition Maintenance by Gender

|  |  |  |
| --- | --- | --- |
| *Predictors* | Females | Males |
| *DV: Maintaining Traditions* | *DV: Government Assistance* | *DV: Maintaining Traditions* | *DV: Government Assistance* |
| 1 | 2 | 3 | 4 |
|  | *Study Variables* | *Study Variables* |
| Achievable Identity | 0.116\*\* | -0.046\* | 0.091\*\* | -0.050\* |
| (0.017) | (0.019) | (0.014) | (0.020) |
|  | *Control Variables* | *Control Variables* |
| Xenophobia | -0.530\*\* | -0.388\*\* | -0.534\*\* | -0.377\*\* |
|  | (0.041) | (0.036) | (0.036) | (0.037) |
| Age | -0.054\*\* | -0.032\* | -0.060\*\* | 0.006 |
|  | (0.014) | (0.013) | (0.011) | (0.015) |
| Parent citizen status  | 0.034\* | -0.036\*\* | 0.024 | -0.052\*\* |
| (0.014) | (0.013) | (0.016) | (0.013) |
| Non-citizen | -0.059\*\* | -0.005 | -0.011 | -0.009 |
|  | (0.021) | (0.027) | (0.028) | (0.020) |
| Urban | 0.005 | 0.003 | 0.009 | -0.005 |
|  | (0.008) | (0.005) | (0.009) | (0.009) |
| Employed | 0.012\* | -0.016\* | 0.014+ | -0.009 |
|  | (0.006) | (0.006) | (0.008) | (0.008) |
| Married | 0.003 | -0.019\*\* | -0.003 | -0.017\*\* |
|  | (0.007) | (0.005) | (0.007) | (0.006) |
| Religiosity | -0.004 | 0.035\*\* | -0.010 | 0.041\*\* |
|  | (0.009) | (0.011) | (0.010) | (0.009) |
| Left-Right Ideology | -0.093\*\* | -0.106\*\* | -0.077\*\* | -0.120\*\* |
| (0.016) | (0.019) | (0.018) | (0.021) |
| Constant | 0.658\*\* | 0.857\*\* | 0.661\*\* | 0.854\*\* |
|  | (0.028) | (0.028) | (0.034) | (0.027) |
| *N* | 13794 | 13712 | 15605 | 15541 |
| Log Likelihood | -1413.717 | -212.178 | -1646.123 | -494.298 |
| AIC | 2857.434 | 454.357 | 3322.245 | 1018.596 |
| Year Fixed Effects | Yes | Yes | Yes | Yes |

Unstandardized beta coefficients with robust standard errors clustered by country in parentheses. +*p*<.10, \**p*<.05,\*\**p*<.01.

Appendix H. Variable Survey Responses and Coding

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Variable** | **Item(s)** | **Response Options** | **Value** |
| **Independent Variable** | Achievable Identity | Standardized scale from the following items:Some people say that the following things are important for being truly [nationality]. Others say they are not important. How important do you think each of the following is:1. To have been born in [country]?
2. To have [country nationality] citizenship?
3. To be a [religion]?
4. To be able to speak [country language]?
5. To respect [country nationality] political institutions and laws?
6. To feel [country nationality]?
 | Very important | (0) |
| Fairly important | (0.25) |
| Neither nor | (0.5) |
| Not very important | (0.75) |
| Not important at all | (1) |
| **Dependent Variables** | Maintaining Traditions  | It is impossible for people who do not share [country’s] customs and traditions to become fully [country’s nationality]. | Agree strongly | (0) |
| Agree  | (0.25) |
| Neither agree nor disagree | (0.5) |
| Disagree | (0.75) |
| Disagree strongly  | (1) |
| Government Assistance  | Ethnic minorities should be given governmental assistance to preserve their customs and traditions. | Disagree strongly | (0) |
| Disagree | (0.25) |
| Neither agree nor disagree | (0.5) |
| Agree | (0.75) |
| Agree strongly | (1) |
| **Robustness** | National Identity | How close do you feel to: [country]? | Not close at all | (0) |
| Not very close | (0.33) |
| Close | (0.66) |
| Very close | (1) |
| **Control Variables** | Xenophobia | Aggregate scale of the following items:1. Immigrants increase crime rates;
2. Immigrants are generally good for the [country’s] economy\*;
3. Immigrants take jobs away from people who were born in [country];
4. Immigrants improve [country’s nationality] society by bringing new ideas and cultures.\*

\* Reverse coded. | Disagree strongly | (0) |
| Disagree | (0.25) |
| Neither agree nor disagree | (0.5) |
| Agree | (0.75) |
| Agree strongly | (1) |
| Female  | Sex of respondent (ISSP reported) | Male | (0) |
| Female | (1) |
| Age | Age of respondent (calculated from year of birth in 2013 wave; ager reported in 2003; categories from wave 1995) | 16 to 29 | (0) |
| 30 to 39 | (0.25) |
| 40 to 49 | (0.5) |
| 50 to 59 | (0.75) |
| 60 and older | (1) |
| Parent citizenship status | At the time of your birth, were both, one or neither of your parents citizens of [country]?If a country was recently part of a larger political union, citizenship should refer to the preceding national state. | Neither parent was a citizen of [country]  | (0) |
| Only my father/mother was a citizen of [country] | (0.5) |
| Both were citizens of [country] | (1) |
| Non-citizen | Are you a citizen of [country]? | Yes | (0) |
| No | (1) |
| Urban | Type of community: Urban/Rural (based on self-assessment by respondent) | Suburb, town or small city; Country village; Farm or home in the country; Rural | (0) |
| Urban | (1) |
| Employed | Current employment status, current economic position, main source of living. | Unemployed | (0) |
| Full-time employed; Part-time employed; Employed less than part-time | (1) |
| Married  | Marital status of respondent (legal status) | Widowed; Divorced; Separated; Single | (0) |
| Married, living as married | (1) |
| **Control Variables** | Religiosity | How often do you attend religious services? | Never  | (0) |
| Less frequently than once a year  | (0.2) |
| Several times a year  | (0.4) |
| Once a month | (0.6) |
| 2-3 times a month | (0.8) |
| Once a week or more | (1) |
| Left-Right Ideology | Party preference or vote intention, coded to left-right position (ISSP derived) | Far left, etc. | (0) |
| Left, center left | (0.25) |
| Center, liberal | (0.5) |
| Right, conservative | (0.75) |
| Far right, etc. | (1) |