## Appendix: Descriptive Statistics

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | *Mean* | *Min* | *Max* | *SD* | *N* | *Missing* |
| Feeling Thermometer: Muslims | 70.68 | 0 | 100 | 27.47 | 3,623 | 260 |
| Year: 2011 | 0.46 | 0 | 1 | 0.50 | 3,883 | 0 |
| Year: 2015 | 0.54 | 0 | 1 | 0.50 | 3,883 | 0 |
| Sex: Male | 0.50 | 0 | 1 | 0.50 | 3,883 | 0 |
| ln Age (years) | 3.91 | 2.89 | 4.58 | 0.33 | 3,801 | 82 |
| Education: Less than Secondary | 0.10 | 0 | 1 | 0.30 | 3,446 | 437 |
| Education: Secondary | 0.37 | 0 | 1 | 0.48 | 3,446 | 437 |
| Education: College/CEGEP | 0.26 | 0 | 1 | 0.44 | 3,446 | 437 |
| Education: University | 0.28 | 0 | 1 | 0.45 | 3,446 | 437 |
| Region: Atlantic | 0.15 | 0 | 1 | 0.35 | 3,883 | 0 |
| Region: Quebec | 0.22 | 0 | 1 | 0.41 | 3,883 | 0 |
| Region: Ontario | 0.34 | 0 | 1 | 0.47 | 3,883 | 0 |
| Region: Prairies | 0.18 | 0 | 1 | 0.38 | 3,883 | 0 |
| Region: British Columbia | 0.12 | 0 | 1 | 0.32 | 3,883 | 0 |
| Mother Tongue: English | 0.75 | 0 | 1 | 0.43 | 3,883 | 0 |
| Mother Tongue: French | 0.25 | 0 | 1 | 0.43 | 3,883 | 0 |
| Religion: Protestant | 0.35 | 0 | 1 | 0.48 | 3,819 | 64 |
| Religion: Catholic | 0.36 | 0 | 1 | 0.48 | 3,819 | 64 |
| Religion: Jewish | 0.00 | 0 | 1 | 0.06 | 3,819 | 64 |
| Religion: Other | 0.02 | 0 | 1 | 0.14 | 3,819 | 64 |
| Religion: No Religion | 0.27 | 0 | 1 | 0.45 | 3,819 | 64 |
| Party ID: Liberal Party of Canada | 0.28 | 0 | 1 | 0.45 | 3,531 | 352 |
| Party ID: Conservative Party of Canada | 0.31 | 0 | 1 | 0.46 | 3,531 | 352 |
| Party ID: New Democratic Party | 0.15 | 0 | 1 | 0.36 | 3,531 | 352 |
| Party ID: Bloc Québécois | 0.05 | 0 | 1 | 0.22 | 3,531 | 352 |
| Party ID: Other Party/No Party | 0.20 | 0 | 1 | 0.40 | 3,531 | 352 |
| Socialize with Muslims | 0.32 | 0 | 1 | 0.46 | 1,541 | 2,342 |
| Total Population (CSD) | 303,981 | 40 | 2,615,060 | 540,723 | 3,883 | 0 |
| l*n* Total Population (CSD) (+1) | 10.98 | 3.71 | 14.78 | 2.14 | 3,883 | 0 |
| Muslim % (Dissemination Area) | 1.44 | 0 | 63.56 | 4.18 | 3,883 | 0 |
| *ln* Muslim % (Dissemination Area) (+1) | 0.41 | 0 | 4.17 | 0.76 | 3,883 | 0 |
| Muslim % (Census Subdivision) | 2.06 | 0 | 11.82 | 2.73 | 3,883 | 0 |
| *ln* Muslim % (Census Subdivision) (+1) | 0.80 | 0 | 2.55 | 0.76 | 3,883 | 0 |
| Muslim % point change(Census Subdivision, 2001–2011) | 0.81 | -2.85 | 9.22 | 1.16 | 3,883 | 0 |
| *ln* Muslim % point change(Census Subdivision, 2001–2011) (+5) | 1.74 | 0.77 | 2.65 | 0.18 | 3,883 | 0 |
| French mother tongue %(Census Subdivision) | 21.79 | 0.00 | 100.00 | 34.93 | 3883 | 0 |
| *ln* French mother tongue %(Census Subdivision) (+1) | 1.90 | 0.00 | 4.62 | 1.51 | 3883 | 0 |
| University degree %(Census Subdivision) | 19.13 | 0.00 | 59.36 | 8.75 | 3883 | 0 |
| *ln* University degree %(Census Subdivision) (+1) | 2.89 | 0.00 | 4.10 | 0.51 | 3883 | 0 |

## Appendix: Data Coding

CPS: campaign-period survey, PES: post-election survey, MBS: mailback survey

Feeling Therometer: Muslims (PES): “And now some questions about countries and groups. Use any number from zero to one hundred. [...] Finally, what about Muslims living here (in Canada)? Zero means you really DISLIKE Muslims, and one hundred means you really LIKE Muslims.”

Year: dummy-coded with indicator for 2015; 2011 is the reference category.

Sex (CPS): male (1), female (0).

Age (CPS): “First, in what year were you born?”; years logged (loge), mean centered.

Education (CPS): “What is the highest level of education that you have completed? No schooling; Some elementary school; Completed elementary school; Some secondary/high school; Completed secondary/high school; Some technical, community college, CEGEP, College Classique; Completed technical, community college, CEGEP, College Classique; Some university; Bachelor's degree; Master's degree; Professional degree or doctorate”; recoded and dummy coded with indicators for Less than secondary complete, College/CEGEP complete, University complete; Secondary complete is the reference category.

Region: dummy-coded with indicators for Atlantic, Quebec, Prairies, British Columbia; Ontario is the reference category.

Mother Tongue (CPS): “What is the first language you learned and still understand?”; dummy-coded with indicator for French; English is the reference category.

Religion (CPS): “Please tell me what is your religion, if you have one?”; dummy-coded with indicators for Catholic, Jewish, Other religion and No religion; Protestant is the reference category.

Party Identification (PES): “In federal politics, do you usually identify with the Liberals, Conservatives, NDP, [IF PROVINCE IS QUEBEC] Bloc Québécois, Green Party, or none of these?; dummy-coded with indicators for Conservative, NDP, Bloc Québécois, and Other party/no party; Liberal is the reference category.

Socialize with Muslims (MBS): “Now thinking about all the people you socialize with, including close friends as well as others from work or elsewhere, are any of them... Muslim”; dummy-coded with indicator for Yes; No/Not sure is the reference category.

Total Population (Census Subdivision) (+1): 2011 Census Subdivision total population. Survey respondents in Census Subdivisions with suppressed population counts (n = 4) are recoded to the minimum population size necessary for reporting (40).

*ln* Muslim % (Dissemination Area) (+1): 2011 Dissemination Area-level percentage of the population that is Muslim, logged (loge), mean centered.

*ln* Muslim % (Census Subdivision) (+1): 2011 Census Subdivision-level percentage of the population that is Muslim, logged (loge), mean centered.

*ln* Muslim % point change (Census Subdivision, 2001–2011) (+5): Census Subdivision-level percentage point change in the Muslim population, 2001–2011, logged (loge), mean centered.

*ln* French mother tongue % (Census Subdivision) (+1): 2011 Census Subdivision-level percentage of the population whose mother tongue is French, logged (loge), mean centered.

*ln* University degree % (Census Subdivision) (+1): 2011 Census Subdivision-level percentage of the population (15+) with a bachelor’s degree or higher, logged (loge), mean centered. Source: National Household Survey, 2011.

## Appendix: Alternative Model Specifications

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Model A1** |  | **Model A2** |
|  | **b** | **(SE)** |  |  | **b** | **(SE)** |  |
| Intercept | 67.91 | (1.72) | \*\*\* |  | 68.03 | (1.71) | \*\*\* |
| Year: 2015 | 4.03 | (0.97) | \*\*\* |  | 4.01 | (0.95) | \*\*\* |
| Sex: Male | -3.12 | (0.92) | \*\*\* |  | -3.11 | (0.92) | \*\*\* |
| Age (years logged) | -10.80 | (1.53) | \*\*\* |  | -10.80 | (1.53) | \*\*\* |
| Education (Ref. = Secondary) |  |  |  |  |  |  |  |
|  Less than secondary | -5.03 | (1.98) | \* |  | -5.02 | (1.98) | \* |
|  College/CEGEP | 2.53 | (1.35) | † |  | 2.54 | (1.35) | † |
|  University | 9.74 | (1.14) | \*\*\* |  | 9.75 | (1.14) | \*\*\* |
| Region (Ref. = Ontario) |  |  |  |  |  |  |  |
|  Atlantic | 4.32 | (1.43) | \*\* |  | 4.25 | (1.47) | \*\* |
|  Quebec | -8.72 | (2.01) | \*\*\* |  | -9.03 | (2.21) | \*\*\* |
|  Prairies | -0.92 | (1.46) |  |  | -1.00 | (1.56) |  |
|  British Columbia | 5.00 | (1.64) | \*\* |  | 4.71 | (2.05) | \* |
| *ln* CSD population | -0.03 | (0.28) |  |  |  | — |  |
| Toronto CMA |  | — |  |  | -0.04 | (2.10) |  |
| Montreal CMA |  | — |  |  | 0.53 | (2.02) |  |
| Vancouver CMA |  | — |  |  | 0.65 | (2.91) |  |
| Ottawa-Gatineau CMA |  | — |  |  | -0.52 | (2.16) |  |
| Mother Tongue: French | -3.15 | (1.81) | † |  | -3.07 | (1.83) | † |
| Religion (Ref.: Protestant/Other Christian) |  |  |  |  |  |  |  |
|  Catholic | 0.29 | (1.30) |  |  | 0.29 | (1.30) |  |
|  Jewish | -4.40 | (8.08) |  |  | -4.44 | (8.13) |  |
|  Other | 3.54 | (3.05) |  |  | 3.52 | (3.06) |  |
|  Atheist/Agnostic | 2.24 | (1.29) | † |  | 2.25 | (1.29) | † |
| Party (Ref.: Liberal) |  |  |  |  |  |  |  |
|  CPC | -7.90 | (1.23) | \*\*\* |  | -7.89 | (1.23) | \*\*\* |
|  NDP | -1.58 | (1.39) |  |  | -1.58 | (1.39) |  |
|  BQ | -8.84 | (2.26) | \*\*\* |  | -8.90 | (2.27) | \*\*\* |
|  Other/No Party | -5.48 | (1.30) | \*\*\* |  | -5.48 | (1.30) | \*\*\* |
| High-density Muslim DA (10%+) | -0.74 | (2.57) |  |  | -0.92 | (2.56) |  |
| Near high-density Muslim DA (≤ 2.5 km) | 0.54 | (1.25) |  |  | 0.39 | (1.18) |  |
| Socialize with Muslims | 9.92 | (1.50) | \*\*\* |  | 9.90 | (1.51) | \*\*\* |
| Observations | 3,883 |  |  |  | 3,883 |  |  |
| *R*2 | 0.18 |  |  |  | 0.18 |  |  |
| Adjusted *R*2 | 0.18 |  |  |  | 0.18 |  |  |

## Appendix: Alternative Model Specifications

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Model A3** |  | **Model A4** |
|  | **b** | **(SE)** |  |  | **b** | **(SE)** |  |
| Intercept | 67.89 | (1.72) | \*\*\* |  | 68.25 | (1.65) | \*\*\* |
| Year: 2015 | 4.04 | (0.97) | \*\*\* |  | 3.92 | (0.93) | \*\*\* |
| Sex: Male | -3.12 | (0.92) | \*\*\* |  | -3.09 | (0.92) | \*\*\* |
| Age (years logged) | -10.80 | (1.53) | \*\*\* |  | -10.75 | (1.52) | \*\*\* |
| Education (Ref. = Secondary) |  |  |  |  |  |  |  |
|  Less than secondary | -5.20 | (1.98) | \*\* |  | -5.03 | (1.98) | \* |
|  College/CEGEP | 2.99 | (1.35) | \* |  | 2.54 | (1.34) | † |
|  University | 10.62 | (1.14) | \*\*\* |  | 9.86 | (1.14) | \*\*\* |
| Region (Ref. = Ontario) |  |  |  |  |  |  |  |
|  Atlantic | 3.04 | (1.42) | \* |  | 3.95 | (1.43) | \*\* |
|  Quebec | -9.22 | (2.07) | \*\*\* |  | -9.26 | (2.09) | \*\*\* |
|  Prairies | -1.70 | (1.52) |  |  | -1.22 | (1.50) |  |
|  British Columbia | 4.87 | (1.61) | \*\* |  | 5.04 | (1.66) | \*\* |
| Mother Tongue: French | -3.05 | (1.81) | † |  | -3.08 | (1.81) | † |
| Religion (Ref.: Protestant/Other Christian) |  |  |  |  |  |  |  |
|  Catholic | 0.30 | (1.33) |  |  | 0.27 | (1.30) |  |
|  Jewish | -4.30 | (7.99) |  |  | -3.90 | (8.07) |  |
|  Other | 3.76 | (3.02) |  |  | 3.65 | (3.05) |  |
|  Atheist/Agnostic | 2.33 | (1.30) | † |  | 2.23 | (1.29) | † |
| Party (Ref.: Liberal) |  |  |  |  |  |  |  |
|  CPC | -8.03 | (1.23) | \*\*\* |  | -7.95 | (1.22) | \*\*\* |
|  NDP | -1.32 | (1.41) |  |  | -1.51 | (1.38) |  |
|  BQ | -9.04 | (2.28) | \*\*\* |  | -8.93 | (2.26) | \*\*\* |
|  Other/No Party | -5.59 | (1.32) | \*\*\* |  | -5.53 | (1.30) | \*\*\* |
| *ln* % Muslim (CSD) | 0.14 | (1.23) |  |  | -1.23 | (1.25) |  |
| *ln* % point change Muslim (CSD) | 4.90 | (5.31) |  |  | 5.27 | (5.19) |  |
| Socialize with Muslims |  | — |  |  | 10.00 | (1.52) | \*\*\* |
| Observations | 3,883 |  |  |  | 3,883 |  |  |
| *R*2 | 0.18 |  |  |  | 0.18 |  |  |
| Adjusted *R*2 | 0.18 |  |  |  | 0.18 |  |  |

## Appendix: Alternative Model Specifications

|  |  |
| --- | --- |
|  | **Model A5** |
|  | **b** | **(SE)** |  |
| Intercept | 68.22 | (1.68) | \*\*\* |
| Year: 2015 | 3.84 | (0.93) | \*\*\* |
| Sex: Male | -3.13 | (0.92) | \*\*\* |
| Age (years logged) | -10.82 | (1.53) | \*\*\* |
| Education (Ref. = Secondary) |  |  |  |
|  Less than secondary | -4.75 | (1.99) | \* |
|  College/CEGEP | 2.49 | (1.34) | † |
|  University | 9.60 | (1.14) | \*\*\* |
| Region (Ref. = Ontario) |  |  |  |
|  Atlantic | 3.85 | (1.42) | \*\* |
|  Quebec | -8.50 | (2.39) | \*\*\* |
|  Prairies | -1.01 | (1.48) |  |
|  British Columbia | 4.47 | (1.70) | \*\* |
| Mother Tongue: French | -3.09 | (1.94) |  |
| Religion (Ref.: Protestant/Other Christian) |  |  |  |
|  Catholic | 0.32 | (1.30) |  |
|  Jewish | -4.20 | (8.14) |  |
|  Other | 3.44 | (3.03) |  |
|  Atheist/Agnostic | 2.17 | (1.29) | † |
| Party (Ref.: Liberal) |  |  |  |
|  CPC | -7.88 | (1.22) | \*\*\* |
|  NDP | -1.57 | (1.38) |  |
|  BQ | -8.55 | (2.27) | \*\*\* |
|  Other/No Party | -5.41 | (1.29) | \*\*\* |
| *ln* % Muslim (CSD) | -1.30 | (0.90) |  |
| *ln* % French mother tongue (CSD) | -0.10 | (0.66) |  |
| *ln* % 15+ pop. with university degree (CSD) | 2.38 | (1.23) | † |
| Socialize with Muslims | 9.98 | (1.52) | \*\*\* |
| Observations | 3,883 |  |  |
| *R*2 | 0.18 |  |  |
| Adjusted *R*2 | 0.18 |  |  |