**Online Appendix 1: Survey Questions**

Interest in politics

How interested are you in municipal politics? In provincial politics? In federal politics? In school board politics?

< 0 (not at all interested) . . . 10 (very interested) >

*Interval level variable coded from 0 (not at all interested) to 1 (very interested).*

Ballot completion

When multiple elections are held at the same time, many people vote for some positions, but not for others. Which races did you vote in? Please check all that apply.

< Mayoral, council and school board >

*Dummy variable coded as 1 if voted in both mayoral and school board, and 0 if voted in mayoral election only.*

Socio-demographic characteristics

Age: In what year were you born? Please enter your year of birth in the box below.

*Dummy variables for under 35 and over 64 (35 to 64 as baseline).*

Gender: Are you < male, female >

*Dummy coded as male (0) or female (1).*

Education: What is the highest level of education that you have completed?

*Dummy variable coded as university education (1) or less (0).*

Income: Which of the following best indicates your annual household income before taxes?

*Dummy variable coded as above median (1) or below (0).*

Visible minority: To which ethnic or cultural group or groups do you belong?

*Dummy variable coded as non-European (1) or European (0) ancestry.*

Immigrant: Were you born in Canada?

*Dummy variable coded as no (1) or yes (0).*

Parental variables

If you have children, what type of school do they attend?

< do not have children, they do not attend school, they attend public school, they attend separate [Catholic] school), they attend another type of school >

*Dummy variables set up for those with children in public and Catholic schools, with all other respondents as baseline.*

Have children: If you have children, do you have sons, daughter, or both?

< do not have children, son(s) only, daughter(s) only, both son(s) and daughter(s) >

*Dummy variable compares those with no children (0) to those with them (1).*

In which school board are you registered to vote? If you are not already registered, which board will you / would you register for?

< public (Calgary Board of Education), Catholic (Calgary Catholic School District) >

*Used to assign electors to a board when calculating competitiveness.*

Provincial partisanship (two questions)

1) In provincial politics, do you usually think of yourself as

< NDP, Progressive Conservative, Wildrose, United Conservative, Liberal, Albertan party, other, none of the above >

2) How strongly do you identify with that party?

< very strongly, fairy strongly, not very strongly, don’t know >

*Dummy variable to compare conservative (Progressive Conservative, Wildrose, United Conservative) partisans to NDP partisans, other (Liberal, Albertan party, other) partisans to nonpartisans (baseline). Following Blais et al., 2002, we count only very and fairly strongly identifiers as partisans.*

**Online Appendix 2: Bivariate Analyses**

This appendix provides bivariate comparisons of ballot completion with each of our explanatory variables. Table 2-1 shows the share of respondents who “completed” their ballot by voting in both the mayoral and school board race (first column of results) or the council and school board race (second column of results). For each category (with the exception of ward), we ran *t*-tests to determine if differences were statistically significant. Baseline categories are italicized.

Table A2.1

Ballot Completion—Bivariate Analysis

|  |  |  |
| --- | --- | --- |
|   | **Mayor to School Board** | **Council to School Board** |
| **Overall** | **81.37%** | **84.47%** |
| *Under 50* | 77.8% (*N* = 315) | 82.8% (*N* = 296) |
| 50 and over | 83.8% (*N* = 650)\*\* | 85.8% (*N* = 635) |
| *Men* | 79.3% (*N* = 508) | 82.8% (*N* = 487) |
| Women | 83.4% (*N* = 494)\* | 86.2% (*N* = 478) |
| *White* | 81.7% (*N* = 873) | 84.4% (*N* = 845) |
| Visible minority | 78.3% (*N* = 120) | 83.9% (*N* = 112) |
| *Canadian born* | 81.6% (*N* = 839) | 84.5% (*N* = 811) |
| Immigrant | 79.4% (*N* = 165) | 84.0% (*N* = 156) |
| *No university education* | 77.4% (*N* = 474) | 81.4% (*N* = 451) |
| University education | 84.8% (*N* = 532)\*\*\* | 87.1% (*N* = 518)\*\* |
| *Income below $100,000* | 80.9% (*N* = 481) | 84.6% (*N* = 460) |
| Income above $100,000 | 81.0% (*N* = 384) | 83.4% (*N* = 373) |
| *Nonpartisan* | 77.5% (*N* = 302) | 79.9% (*N* = 293) |
| Conservative | 81.5% (*N* = 460) | 85.0% (*N* = 441)\* |
| NDP | 87.0% (*N* = 161)\*\* | 89.7% (*N* = 156)\*\*\* |
| Other partisan | 83.7% (*N* = 86) | 87.8% (*N* = 82) |
| *Ideologically left (0–4)* | 86.5% (*N* = 281) | 87.4% (*N* = 278) |
| Ideologically centre (5) | 81.4% (*N* = 264) | 83.7% (*N* = 257) |
| Ideologically right (6–10) | 78.6% (*N* = 408)\*\*\* | 82.9% (*N* = 387) |
| *No child* | 74.5% (*N* = 318) | 78.2% (*N* = 303) |
| Have child | 84.5% (*N* = 679)\*\*\* | 87.4% (*N* = 657)\*\*\* |
| *No child in school* | 80.5% (*N* = 854) | 83.4% (*N* = 8240) |
| Child in school | 86.3% (*N* = 146) | 90.6% (*N* = 139) |
| Ward 1/2 race | 78.1% (*N* = 146) | 81.4% (*N* = 140) |
| Ward 3/4 race | 80.0% (*N* = 140) | 83.6% (*N* = 134) |
| Ward 5/10 race | 87.5% (*N* = 72) | 91.3% (*N* = 69) |
| Ward 6/7 race | 84.3% (*N* = 166) | 85.9% (*N* = 163) |
| Ward 8/9 race | 82.6% (*N* = 155) | 84.8% (*N* = 151) |
| Ward 11/13 race | 75.3% (*N* = 190) | 79.9% (*N* = 179) |
| Ward 12/14 race | 86.4% (*N* = 140) | 89.0% (*N* = 136) |

\* *p* < .10

\*\* *p* < .05

\*\*\* *p* < .01

**Online Appendix 3: Logistic Regression Tables**

Tables A3.1 and A3.2 provide full results for the analysis reported in Figure 1 of the main text for roll-off from mayoral and council elections to the school board level. Figure 1 is based upon Model E from each of the tables below). We also provide several other specifications to test the robustness of our findings, including a model (F) that includes ward-level fixed effects.

Table A3.1

Ballot Completion—Mayor to School Board

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Model A | Model B | Model C | Model D | Model E | Model F |
| Age | 0.177\*\* | 0.0751 | 0.190\*\* | 0.075 | 0.111 | 0.076 | 0.132\* | 0.078 | 0.139\* | 0.078 | 0.219\*\* | 0.104 |
| Female | 0.056\*\*\* | 0.018 | 0.054\*\*\* | 0.020 | 0.048\*\* | 0.019 | 0.048\*\*\* | 0.020 | 0.045\*\* | 0.020 | 0.067\* | 0.034 |
| University educated | 0.072\*\*\* | 0.0213 | 0.075\*\*\* | 0.023 | 0.068\*\*\* | 0.021 | 0.067\*\*\* | 0.020 | 0.065\*\*\* | 0.020 | 0.101\*\* | 0.041 |
| Visible minority | −0.026 | 0.071 | −0.030 | 0.067 | −0.0340 | 0.064 | −0.037 | 0.063 | −0.046 | 0.066 | −0.058 | 0.069 |
| Immigrant | −0.020 | 0.039 | −0.012 | 0.040 | −0.0180 | 0.040 | −0.020 | 0.038 | −0.016 | 0.038 | −0.023 | 0.059 |
| High income | −0.024 | 0.033 | −0.018 | 0.034 | −0.0312 | 0.034 | −0.032 | 0.030 | −0.029 | 0.030 | −0.041 | 0.044 |
| Conservative  |  |  | 0.108\*\*\* | 0.031 | 0.0989\*\*\* | 0.031 | 0.101\*\*\* | 0.032 | 0.104\*\*\* | 0.032 | 0.143\*\* | 0.058 |
| NDP |  |  | 0.047 | 0.036 | 0.0471 | 0.033 | 0.046 | 0.033 | 0.045 | 0.033 | 0.064 | 0.062 |
| Other partisan |  |  | 0.050 | 0.047 | 0.0516 | 0.045 | 0.051 | 0.044 | 0.058 | 0.044 | 0.074 | 0.079 |
| Ideology |  |  | −0.237\*\*\* | 0.075 | −0.239\*\*\* | 0.074 | −0.241\*\*\* | 0.069 | −0.242\*\*\* | 0.069 | −0.353\*\* | 0.148 |
| Have child |  |  |  |  | 0.0925\*\*\* | 0.012 | 0.080\*\*\* | 0.010 | 0.082\*\*\* | 0.010 | 0.120\*\* | 0.051 |
| Child in school |  |  |  |  |  |  | 0.040 | 0.043 | 0.042 | 0.043 | 0.064 | 0.068 |
| Margin of victory |  |  |  |  |  |  |  |  | −0.308\*\*\* | 0.112 |  |  |
| Ward fixed effects | No | No | No | No | No | Yes |
| *N* | 780 | 780 | 780 | 780 | 780 | 780 |

*Note:* Logistic regression (marginal effects). Standard errors in second column.

\* *p* < .10

\*\* *p* < .05

\*\*\* *p* < .01

Table A3.2

Ballot Completion—Council to School Board

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Model A | Model B | Model C | Model D | Model E | Model F |
| Age | 0.105 | 0.087 | 0.112 | 0.084 | 0.034 | 0.086 | 0.066 | 0.091 | 0.075 | 0.087 | 0.124 | 0.108 |
| Female | 0.0415\* | 0.024 | 0.042 | 0.026 | 0.037 | 0.024 | 0.037 | 0.024 | 0.036 | 0.025 | 0.056 | 0.040 |
| University educated | 0.069\*\*\* | 0.018 | 0.073\*\*\* | 0.018 | 0.066\*\*\* | 0.016 | 0.065\*\*\* | 0.0156 | 0.064\*\*\* | 0.015 | 0.105\*\* | 0.042 |
| Visible minority | −0.010 | 0.068 | −0.015 | 0.065 | −0.018 | 0.063 | −0.022 | 0.064 | −0.028 | 0.067 | −0.035 | 0.074 |
| Immigrant | 0.000 | 0.036 | 0.007 | 0.037 | −0.0001 | 0.036 | −0.003 | 0.036 | −0.002 | 0.036 | −0.004 | 0.062 |
| High income | −0.033 | 0.025 | −0.029 | 0.028 | −0.041 | 0.027 | −0.043 | 0.027 | −0.040\* | 0.024 | −0.063 | 0.046 |
| Conservative  |  |  | 0.095\*\*\* | 0.036 | 0.086\*\* | 0.037 | 0.090\*\* | 0.036 | 0.093\*\* | 0.037 | 0.132\*\* | 0.060 |
| NDP |  |  | 0.071 | 0.044 | 0.072\* | 0.040 | 0.070\* | 0.041 | 0.069\* | 0.041 | 0.102\* | 0.061 |
| Other partisan |  |  | 0.057 | 0.053 | 0.058 | 0.051 | 0.058 | 0.048 | 0.062 | 0.048 | 0.082 | 0.079 |
| Ideology |  |  | −0.128\* | 0.075 | −0.13\* | 0.077 | −0.133\* | 0.079 | −0.137\* | 0.077 | −0.209 | 0.145 |
| Have child |  |  |  |  | 0.090\*\*\* | 0.015 | 0.073\*\*\* | 0.015 | 0.074\*\*\* | 0.014 | 0.115\*\* | 0.052 |
| Child in school |  |  |  |  |  |  | 0.066 | 0.047 | 0.068 | 0.047 | 0.106 | 0.074 |
| Margin of victory |  |  |  |  |  |  |  |  | −0.244\*\*\* | 0.091 |  |  |
| Ward fixed effects | No | No | No | No | No | Yes |
| *N* | 756 | 756 | 756 | 756 | 756 | 756 |

*Note:* Logistic regression (marginal effects). Standard errors in second column.

\* *p* < .10

\*\* *p* < .05

\*\*\* *p* < .01