**Descriptive Representation and the Political Engagement of Women**

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|  |
| --- |
| **Table A1: Descriptive Representation and Partisan Knowledge, Controlling for Shared Partisanship** |
|   | Knowledge, party of MC | Knowledge, party of Senator 1 | Knowledge, party of Senator 2 | Knowledge, party of governor |
| Female respondent | -0.634\* | -0.906\* | -0.818\* | -0.782\* |
|  | (0.020) | (0.046) | (0.035) | (0.035) |
| Elected official is female | 0.326\* | 0.320\* | 0.356\* | 0.325\* |
|  | (0.057) | (0.119) | (0.109) | (0.123) |
| Female × Female elected official | 0.067 | 0.098 | 0.161\* | 0.026 |
|  | (0.053) | (0.088) | (0.080) | (0.091) |
| Elected official is of own party | 0.317\* | 0.030 | 0.102\* | 0.151\* |
|  | (0.019) | (0.027) | (0.030) | (0.031) |
| Education | 1.402\* | 1.578\* | 1.575\* | 1.702\* |
|  | (0.034) | (0.046) | (0.040) | (0.049) |
| Strength of partisanship | 0.249\* | 0.307\* | 0.279\* | 0.338\* |
|  | (0.009) | (0.012) | (0.011) | (0.014) |
| Household income | 1.151\* | 1.265\* | 1.220\* | 1.377\* |
|  | (0.033) | (0.045) | (0.041) | (0.054) |
| Nonwhite | -0.277\* | -0.337\* | -0.307\* | -0.297\* |
|  | (0.023) | (0.023) | (0.027) | (0.028) |
| Age | 0.038\* | 0.039\* | 0.038\* | 0.036\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) |
| Elected official’s tenure in office | 0.007\* | 0.020\* | 0.010 | 0.045\* |
|  | (0.002) | (0.004) | (0.007) | (0.019) |
| Competitiveness of election | 0.049 | 0.589\* | 0.615\* | 0.127 |
|  | (0.056) | (0.109) | (0.100) | (0.086) |
| Women-friendliness of district | -0.465\* | 1.061\* | 1.059\* | 0.735\* |
|  | (0.175) | (0.189) | (0.225) | (0.246) |
| Constant | -2.375\* | -2.504\* | -2.338\* | -1.986\* |
|  | (0.071) | (0.099) | (0.088) | (0.104) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.596\* | 0.487\* | 0.370\* | 0.356\* |
|  | (0.026) | (0.122) | (0.048) | (0.049) |
| Variance, gender | 0.427\* | 0.162\* | 0.125\* | 0.157\* |
|  | (0.024) | (0.033) | (0.023) | (0.025) |
| Covariance, gender and constant | -0.325\* | -0.161\* | -0.093\* | -0.108\* |
|  | (0.021) | (0.053) | (0.031) | (0.030) |
|  |  |  |  |  |
| Deviance | 215,701 | 198,007 | 202,330 | 172,608 |
| N (number of district-years) | 198,576 (2165) | 199,882(250) | 199,918(250) | 200,013(250) |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

|  |
| --- |
| **Table A2: Descriptive Representation and Partisan Knowledge, Conditional on Party of Politician** |
|   | Knowledge, party of MC | Knowledge, party of Senator 1 | Knowledge, party of Senator 2 | Knowledge, party of governor |
| Female respondent | -0.648\* | -0.893\* | -0.819\* | -0.746\* |
|  | (0.026) | (0.077) | (0.038) | (0.054) |
| Elected official is female | 0.543\* | 0.467\* | 0.301 | 0.186 |
|  | (0.103) | (0.212) | (0.227) | (0.150) |
| Female × Female elected official | -0.148 | 0.020 | 0.108 | 0.153 |
|  | (0.086) | (0.119) | (0.192) | (0.116) |
| Democratic elected official | 0.152\* | -0.140 | 0.079 | -0.281\* |
|  | (0.043) | (0.117) | (0.101) | (0.090) |
| Female × Democratic elected official | 0.031 | -0.019 | 0.033 | -0.085 |
|  | (0.040) | (0.091) | (0.057) | (0.069) |
| Female leg. × Democratic elected official | -0.334\* | -0.162 | 0.027 | 0.319 |
|  | (0.124) | (0.256) | (0.266) | (0.236) |
| Female × Female leg. × Dem. elected official | 0.314\* | 0.102 | 0.043 | -0.135 |
|  | (0.109) | (0.150) | (0.210) | (0.169) |
| Education | 1.403\* | 1.579\* | 1.577\* | 1.705\* |
|  | (0.034) | (0.046) | (0.040) | (0.049) |
| Strength of partisanship | 0.294\* | 0.311\* | 0.292\* | 0.357\* |
|  | (0.008) | (0.011) | (0.010) | (0.012) |
| Household income | 1.162\* | 1.265\* | 1.223\* | 1.381\* |
|  | (0.034) | (0.045) | (0.042) | (0.054) |
| Nonwhite | -0.286\* | -0.337\* | -0.315\* | -0.307\* |
|  | (0.024) | (0.023) | (0.027) | (0.030) |
| Age | 0.038\* | 0.039\* | 0.037\* | 0.036\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) |
| Elected official’s tenure in office | 0.007\* | 0.020\* | 0.016\* | 0.021 |
|  | (0.002) | (0.004) | (0.004) | (0.017) |
| Competitiveness of election | 0.026 | 0.590\* | 0.587\* | 0.241\* |
|  | (0.056) | (0.107) | (0.096) | (0.076) |
| Women-friendliness of district | -0.585\* | 1.084\* | 1.064\* | 0.742\* |
|  | (0.199) | (0.190) | (0.221) | (0.237) |
| Constant | -2.336\* | -2.432\* | -2.386\* | -1.803\* |
|  | (0.070) | (0.112) | (0.086) | (0.105) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.583\* | 0.470\* | 0.384\* | 0.329\* |
|  | (0.026) | (0.135) | (0.046) | (0.047) |
| Variance, gender | 0.421\* | 0.166\* | 0.125\* | 0.159\* |
|  | (0.024) | (0.040) | (0.021) | (0.024) |
| Covariance, gender and constant | -0.317\* | -0.152\* | -0.101\* | -0.114\* |
|  | (0.021) | (0.061) | (0.029) | (0.029) |
|  |  |  |  |  |
| N (number of district-years) | 198576 (2165) | 199,882 (250) | 199,918 (250) | 200,189 (250) |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

**Figure A1: Marginal Effects of the Gender of the Elected Official, by Respondent Gender and Party of Elected Official**



Marginal effects are based on the models reported in Table A2.

|  |
| --- |
| **Table A3: Descriptive Representation and Partisan Knowledge, Conditional on Shared Partisanship** |
|   | Knowledge, party of MC | Knowledge, party of Senator 1 | Knowledge, party of Senator 2 | Knowledge, party of governor |
| Female respondent | -0.661\* | -0.943\* | -0.810\* | -0.772\* |
|  | (0.027) | (0.054) | (0.042) | (0.042) |
| Elected official is female | 0.404\* | 0.295\* | 0.500\* | 0.354\* |
|  | (0.069) | (0.125) | (0.117) | (0.134) |
| Female × Female elected official | 0.012 | 0.129 | 0.126 | 0.026 |
|  | (0.072) | (0.097) | (0.088) | (0.111) |
| Own-party elected official | 0.300\* | -0.021 | 0.155\* | 0.168\* |
|  | (0.032) | (0.048) | (0.047) | (0.047) |
| Female × Own-party elected official | 0.058 | 0.082 | -0.030 | -0.017 |
|  | (0.038) | (0.051) | (0.047) | (0.046) |
| Female off. × Own-party elected official | -0.158\* | 0.057 | -0.256\* | -0.074 |
|  | (0.075) | (0.088) | (0.088) | (0.148) |
| Female × Female off. × Own-party official | 0.109 | -0.071 | 0.156 | 0.000 |
|  | (0.094) | (0.084) | (0.081) | (0.138) |
| Education | 1.402\* | 1.578\* | 1.575\* | 1.702\* |
|  | (0.034) | (0.046) | (0.040) | (0.049) |
| Strength of partisanship | 0.250\* | 0.307\* | 0.279\* | 0.338\* |
|  | (0.009) | (0.012) | (0.011) | (0.014) |
| Household income | 1.150\* | 1.266\* | 1.217\* | 1.377\* |
|  | (0.033) | (0.045) | (0.041) | (0.054) |
| Nonwhite | -0.276\* | -0.337\* | -0.302\* | -0.296\* |
|  | (0.023) | (0.023) | (0.027) | (0.028) |
| Age | 0.038\* | 0.039\* | 0.037\* | 0.036\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) |
| Elected official's tenure in office | 0.007\* | 0.020\* | 0.011 | 0.044\* |
|  | (0.002) | (0.004) | (0.007) | (0.019) |
| Competitiveness of election | 0.050 | 0.589\* | 0.608\* | 0.124 |
|  | (0.056) | (0.110) | (0.100) | (0.088) |
| Women-friendliness of district | -0.469\* | 1.059\* | 1.096\* | 0.736\* |
|  | (0.175) | (0.189) | (0.225) | (0.246) |
| Constant | -2.368\* | -2.483\* | -2.368\* | -1.990\* |
|  | (0.072) | (0.101) | (0.089) | (0.104) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.594\* | 0.485\* | 0.365\* | 0.355\* |
|  | (0.026) | (0.122) | (0.046) | (0.050) |
| Variance, gender | 0.425\* | 0.161\* | 0.126\* | 0.157\* |
|  | (0.024) | (0.033) | (0.022) | (0.026) |
| Covariance, gender and constant | -0.322\* | -0.159\* | -0.088\* | -0.109\* |
|  | (0.021) | (0.053) | (0.032) | (0.030) |
|  |  |  |  |  |
| N (number of district-years) | 198,576 (2165) | 199,882 (250) | 199,918 (250) | 200,013 (250) |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

**Figure A2: Marginal Effects of the Gender of the Elected Official, by Respondent Gender and Shared Partisanship**

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Marginal effects are based on the models reported in Table A3.

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| **Table A4: Descriptive Representation and Partisan Knowledge, Conditional on Campaign Competitiveness** |
|   | Knowledge, party of MC | Knowledge, party of Senator 1 | Knowledge, party of Senator 2 | Knowledge, party of governor |
| Female respondent | -0.653\* | -0.922\* | -0.832\* | -0.698\* |
|  | (0.063) | (0.052) | (0.040) | (0.056) |
| Female elected official | 0.071 | 0.262 | 0.331\* | 0.478\* |
|  | (0.156) | (0.138) | (0.126) | (0.168) |
| Female × Female elected official | 0.364\* | 0.153 | 0.205\* | -0.051 |
|  | (0.173) | (0.133) | (0.092) | (0.106) |
| Competitiveness of campaign | -0.004 | 0.502\* | 0.568\* | 0.328\* |
|  | (0.087) | (0.129) | (0.126) | (0.101) |
| Female × campaign competitiveness | 0.023 | 0.089 | 0.071 | -0.169\* |
|  | (0.076) | (0.103) | (0.079) | (0.076) |
| Female off. × campaign comp. | 0.332 | 0.000 | 0.220 | -0.302 |
|  | (0.194) | (0.272) | (0.240) | (0.247) |
| Female × female off. × campaign comp. | -0.366 | -0.184 | -0.150 | 0.165 |
|  | (0.208) | (0.185) | (0.159) | (0.173) |
| Education | 1.403\* | 1.579\* | 1.577\* | 1.705\* |
|  | (0.034) | (0.046) | (0.040) | (0.049) |
| Strength of partisanship | 0.294\* | 0.311\* | 0.292\* | 0.358\* |
|  | (0.008) | (0.011) | (0.010) | (0.012) |
| Household income | 1.161\* | 1.265\* | 1.225\* | 1.382\* |
|  | (0.034) | (0.045) | (0.042) | (0.054) |
| Nonwhite | -0.284\* | -0.337\* | -0.314\* | -0.306\* |
|  | (0.024) | (0.023) | (0.027) | (0.030) |
| Age | 0.038\* | 0.039\* | 0.037\* | 0.036\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) |
| Elected official's tenure in office | 0.007\* | 0.020\* | 0.010 | 0.039\* |
|  | (0.002) | (0.004) | (0.007) | (0.018) |
| Women-friendliness of district | -0.299 | 1.075\* | 1.076\* | 0.751\* |
|  | (0.178) | (0.189) | (0.221) | (0.239) |
| Constant | -2.291\* | -2.482\* | -2.311\* | -2.037\* |
|  | (0.088) | (0.102) | (0.089) | (0.101) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.591\* | 0.481\* | 0.365\* | 0.352\* |
|  | (0.026) | (0.122) | (0.048) | (0.049) |
| Variance, gender | 0.422\* | 0.159\* | 0.126\* | 0.154\* |
|  | (0.024) | (0.034) | (0.023) | (0.025) |
| Covariance, gender and constant | -0.318\* | -0.157\* | -0.088\* | -0.106\* |
|  | (0.021) | (0.054) | (0.033) | (0.029) |
|  |  |  |  |  |
| N (number of district-years) | 198,576 (2165) | 199,882 (250) | 199,918 (250) | 200,189 (250) |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

**Figure A3: Marginal Effects of the Gender of the Elected Official, by Respondent Gender and Campaign Competitiveness**



Marginal effects based on the models reported in Table A4. The moderator is set at the minimum and maximum levels of campaign competitiveness.

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| **Table A5: Descriptive Representation and Women-Friendliness of the District, Officeholder Knowledge** |
|   | Knowledge, party of rep. | Knowledge, party of Senator 1 | Knowledge, party of Senator 2 | Knowledge, party of governor |
| Female respondent | -0.765\* | -1.041\* | -0.983\* | -0.997\* |
|  | (0.037) | (0.055) | (0.051) | (0.052) |
| Female elected official | 0.560\* | 0.323\* | 0.527\* | 0.047 |
|  | (0.118) | (0.123) | (0.120) | (0.156) |
| Female × Female elected official | -0.144 | 0.150  | 0.146 | 0.093 |
|  | (0.099) | (0.122) | (0.113) | (0.146) |
| Women-friendliness of district | -0.801\* | 0.530  | 0.681\* | -0.269 |
|  | (0.238) | (0.298) | (0.298) | (0.329) |
| Female × women-friendliness of district | 0.908\* | 1.022\* | 1.263\* | 1.607\* |
|  | (0.230) | (0.279) | (0.290) | (0.317) |
| Female off. × women-friendliness of district | -0.907 | -0.001 | -0.727 | 2.106\* |
|  | (0.518) | (0.477) | (0.501) | (0.819) |
| Female × female off. × women-friendliness | 0.751 | -0.149 | -0.081 | -0.142 |
|  | (0.465) | (0.549) | (0.487) | (0.800) |
| Education | 1.401\* | 1.578\* | 1.575\* | 1.703\* |
|  | (0.034) | (0.047) | (0.040) | (0.049) |
| Strength of partisanship | 0.294\* | 0.311\* | 0.292\* | 0.358\* |
|  | (0.008) | (0.011) | (0.010) | (0.012) |
| Household income | 1.160\* | 1.264\* | 1.222\* | 1.378\* |
|  | (0.034) | (0.045) | (0.042) | (0.054) |
| Nonwhite | -0.285\* | -0.339\* | -0.319\* | -0.309\* |
|  | (0.024) | (0.023) | (0.027) | (0.030) |
| Age | 0.038\* | 0.004\* | 0.037\* | 0.036\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) |
| Elected official's tenure in office | 0.007\* | 0.021\* | 0.012 | 0.035 |
|  | (0.002) | (0.004) | (0.007) | (0.018) |
| Competitiveness of campaign | 0.02 | 0.619\* | 0.652\* | 0.135 |
|  | (0.056) | (0.104) | (0.091) | (0.081) |
| Constant | -2.235\* | -2.454\* | -2.291\* | -1.792\* |
|  | (0.073) | (0.118) | (0.089) | (0.108) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.586\* | 0.468\* | 0.384\* | 0.350\* |
|  | (0.026) | (0.136) | (0.047) | (0.045) |
| Variance, gender | 0.411\* | 0.154\* | 0.109\* | 0.148\* |
|  | (0.023) | (0.035) | (0.022) | (0.023) |
| Covariance, gender and constant | -0.311\* | -0.148\* | -0.092\* | -0.105\* |
|  | (0.020) | (0.059) | (0.029) | (0.029) |
|  |  |  |  |  |
| N (number of district-years) | 198,576 (2165) | 199,882 (250) | 199,918 (250) | 200,189 (250) |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

**Figure A4: Marginal Effects of the Gender of the Elected Official, by Respondent Gender and Women-Friendliness of the District**



Marginal effects are based on the models reported in Table A5. The moderator is set at the minimum and maximum levels of district women-friendliness.

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| --- |
| **Table A6: Descriptive Representation and Women-Friendliness of the District, State Legislative Knowledge** |
|   | Knowledge, partisan control of statehouse | Knowledge, partisan control of state senate |
| Female respondent | -0.808\* | -0.571\* |
|  | (0.155) | (0.154) |
| Percent female state legislature | 0.485 | 2.235\* |
|  | (0.844) | (1.076) |
| Female × Percent female state leg. | -0.212 | -0.901 |
|  | (0.672) | (0.661) |
| Women-friendliness of district | -1.311 | -0.020 |
|  | (0.967) | (1.024) |
| Female × women-friendliness of district | 1.313 | -0.525 |
|  | (1.016) | (1.026) |
| Pct. female st. leg. × women-friendliness of district | 4.048 | -0.785 |
|  | (3.577) | (3.788) |
| Female × % female st. leg. × women-friendliness | -2.653 | 4.083 |
|  | (4.132) | (4.087) |
| Education | 1.234\* | 1.192\* |
|  | (0.041) | (0.048) |
| Strength of partisanship | 0.204\* | 0.200\* |
|  | (0.008) | (0.009) |
| Household income | 0.967\* | 0.979\* |
|  | (0.036) | (0.035) |
| Nonwhite | -0.231\* | -0.161\* |
|  | (0.025) | (0.027) |
| Age | 0.014\* | 0.016\* |
|  | (0.001) | (0.001) |
| Competitiveness of campaign | 0.320\* | 0.316\* |
|  | (0.093) | (0.113) |
| Constant | -1.892\* | -2.383\* |
|  | (0.211) | (0.295) |
| *Variance components* |  |  |
| Variance, intercept | 0.389\* | 0.398\* |
|  | (0.049) | (0.053) |
| Variance, gender | 0.041\* | 0.051\* |
|  | (0.010) | (0.011) |
| Covariance, gender and constant | -0.032 | 0.028 |
|  | (0.019) | (0.068) |
|  |  |  |
| N (number of district-years) | 167,929 (196) | 168,111(196) |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

**Figure A5:** **Marginal Effects of the Percent Female State Legislators, by Respondent Gender and Women-Friendliness of the District**



Marginal effects based on estimates reported in Table A6. The moderator is set at the minimum and maximum levels of district women-friendliness.

|  |
| --- |
| **Table A7: Descriptive Representation and District Women-Friendliness, Political Engagement** |
|   | Attention to politics | Voter turnout | Campaign participation |
| Female respondent | -0.847\* | -0.367\* | -0.279\* |
|  | (0.052) | (0.058) | (0.033) |
| Index of women's representation | -0.012 | 0.093\* | 0.001 |
|  | (0.020) | (0.036) | (0.013) |
| Female × Index of women's representation | 0.039 | 0.000 | 0.007 |
|  | (0.024) | (0.027) | (0.015) |
| Women-friendliness of district | -0.784\* | 0.348 | -0.671\* |
|  | (0.260) | (0.455) | (0.171) |
| Female × women-friendliness of district | 0.701\* | 0.908\* | 0.107 |
|  | (0.305) | (0.365) | (0.201) |
| Index of women's rep. × women-friendliness of district | 0.156 | -0.149 | 0.045 |
|  | (0.092) | (0.156) | (0.057) |
| Female × index of women's rep. × women-friendliness | -0.191 | -0.033 | 0.001 |
|  | (0.115) | (0.134) | (0.069) |
| Education | 1.395\* | 1.177\* | 0.848\* |
|  | (0.032) | (0.039) | (0.023) |
| Strength of partisanship | 0.296\* | 0.336\* | 0.207\* |
|  | (0.008) | (0.010) | (0.006) |
| Household income | 0.976\* | 1.046\* | 0.840\* |
|  | (0.033) | (0.041) | (0.024) |
| Nonwhite | -0.391\* | -0.345\* | 0.021 |
|  | (0.021) | (0.026) | (0.016) |
| Age | 0.037\* | 0.038\* | 0.012\* |
|  | (0.001) | (0.001) | (0.000) |
| Competitiveness of House race | -0.100\* | 0.165\* | 0.007 |
|  | (0.033) | (0.084) | (0.029) |
| Competitiveness of Senate race | -0.011 | -0.045 | 0.009 |
|  | (0.019) | (0.047) | (0.019) |
| Competitiveness of gubernatorial race | -0.004 | -0.370\* | -0.188\* |
|  | (0.018) | (0.048) | (0.017) |
| Constant | --- | -2.426\* | -2.056\* |
|  |  | (0.114) | (0.052) |
| Cutpoint 1 | -0.508\* |  | --- |
|  | (0.070) |  |  |
| Cutpoint 2 | 0.927\* | --- | --- |
|  | (0.070) |  |  |
| Cutpoint 3 | 2.579\* | --- | --- |
|  | (0.071) |  |  |
| *Variance components* |  |  |  |
| Variance, intercept | 0.264\* | 1.279\* | 0.124\* |
|  | (0.014) | (0.100) | (0.006) |
| Variance, gender | 0.328\* | 0.523\* | 0.110\* |
|  | (0.019) | (0.032) | (0.008) |
| Covariance, gender and constant | -0.243\* | -0.391\* | -0.064\* |
|  | (0.015) | (0.034) | (0.006) |
|  |  |  |  |
| N (number of districts) | 167,329 (1740) | 159,835 (2164) | 143,997 (1740) |
| First column, multilevel ordered logit, second column, multilevel logit, third column, multilevel negative binomial estimates. Standard errors in parentheses. \* p<0.05 |

**Figure A6: Marginal Effects of the Count of Female Politicians, by Respondent Gender and the Women-Friendliness of the District**



Marginal effects based on the models reported in Table A7. The moderator is set at the minimum and maximum levels of district women-friendliness.

|  |
| --- |
| **Table A8: Women Candidates and Officeholders Indices and Campaign Engagement** |
|   | Attention to politics | Voter turnout | Campaign participation |
| Female respondent | -0.743\* | -0.254\* | -0.266\* |
|  | (0.025) | (0.030) | (0.017) |
| Number of women candidates | -0.013 | 0.066 | -0.010 |
|  | (0.020) | (0.039) | (0.013) |
| Female × Number of women candidates | 0.022 | -0.009 | 0.003 |
|  | (0.022) | (0.028) | (0.015) |
| Number of women officeholders | 0.044\* | 0.043 | 0.029\* |
|  | (0.018) | (0.032) | (0.013) |
| Female × Number of women officeholders | -0.008 | 0.029 | 0.015 |
|  | (0.021) | (0.027) | (0.014) |
| Education | 1.395\* | 1.178\* | 0.848\* |
|  | (0.032) | (0.039) | (0.023) |
| Strength of partisanship | 0.296\* | 0.336\* | 0.207\* |
|  | (0.008) | (0.010) | (0.006) |
| Household income | 0.976\* | 1.046\* | 0.839\* |
|  | (0.033) | (0.041) | (0.024) |
| Nonwhite | -0.391\* | -0.344\* | 0.021 |
|  | (0.021) | (0.026) | (0.016) |
| Age | 0.037\* | 0.038\* | 0.012\* |
|  | (0.001) | (0.001) | 0.000 |
| Competitiveness of House race | -0.098\* | 0.169\* | 0.009 |
|  | (0.033) | (0.084) | (0.028) |
| Competitiveness of Senate race | 0.002 | -0.044 | 0.025 |
|  | (0.021) | (0.050) | (0.020) |
| Competitiveness of gubernatorial race | -0.001 | -0.366\* | -0.185\* |
|  | (0.018) | (0.049) | (0.017) |
| Women-friendliness of district | -0.278\* | 0.566\* | -0.539\* |
|  | (0.110) | (0.267) | (0.095) |
| Constant | --- | -2.450\* | -2.090\* |
|  |  | (0.103) | (0.047) |
| Cutpoint 1 | -0.418\* | --- | --- |
|  | (0.057) |  |  |
| Cutpoint 2 | 1.017\* | --- | --- |
|  | (0.057) |  |  |
| Cutpoint 3 | 2.669\* | --- | --- |
|  | (0.058) |  |  |
| *Variance components* |  |  |  |
| Variance, intercept | 0.263\* | 1.283\* | 0.123\* |
|  | (0.014) | (0.100) | (0.006) |
| Variance, gender | 0.329\* | 0.532\* | 0.110\* |
|  | (0.019) | (0.032) | (0.008) |
| Covariance, gender and constant | -0.244\* | -0.396\* | -0.064\* |
|  | (0.015) | (0.035) | (0.006) |
|  |  |  |  |
| N (number of district-years) | 167,329(1740) | 159,835 (2164) | 143,997(1740) |
| First column, multilevel ordered logit, second column, multilevel logit, third column, multilevel negative binomial estimates. Standard errors in parentheses. \* p<0.05 |

|  |
| --- |
| **Table A9: Women Candidates and Officeholders and Campaign Engagement** |
|   | Follows politics | Voter turnout | Campaign participation |
| Female respondent | -0.866\* | -0.370\* | -0.355\* |
|  | (0.074) | (0.086) | (0.049) |
| Female representative | 0.062 | -0.029 | 0.090\* |
|  | (0.046) | (0.083) | (0.031) |
| Female × female representative | -0.033 | 0.088 | -0.037 |
|  | (0.053) | (0.064) | (0.035) |
| Number of female Senators | 0.060\* | 0.041 | 0.029 |
|  | (0.023) | (0.039) | (0.015) |
| Female × female Senators | -0.022 | 0.010 | 0.006 |
|  | (0.026) | (0.032) | (0.017) |
| Number of female House and Senate candidates | -0.041 | 0.061 | -0.049\* |
|  | (0.026) | (0.048) | (0.016) |
| Female × female House and Senate candidates | 0.030 | 0.022 | 0.016 |
|  | (0.028) | (0.034) | (0.018) |
| Female governor | 0.034 | -0.041 | -0.005 |
|  | (0.051) | (0.092) | (0.034) |
| Female × female governor | 0.010 | -0.113 | 0.046 |
|  | (0.062) | (0.068) | (0.038) |
| Number of female gubernatorial candidates | 0.110\* | 0.123 | 0.136\* |
|  | (0.044) | (0.092) | (0.031) |
| Female × number of female gub. candidates | -0.005 | -0.193\* | -0.022 |
|  | (0.051) | (0.058) | (0.033) |
| Percent female state legislators | -0.318 | 1.819\* | 0.204 |
|  | (0.274) | (0.485) | (0.195) |
| Female × percent female state legislators | 0.554 | 0.575 | 0.391 |
|  | (0.308) | (0.370) | (0.205) |
| Education | 1.395\* | 1.177\* | 0.848\* |
|  | (0.032) | (0.039) | (0.023) |
| Strength of partisanship | 0.296\* | 0.337\* | 0.207\* |
|  | (0.008) | (0.010) | (0.006) |
| Household income | 0.975\* | 1.045\* | 0.838\* |
|  | (0.033) | (0.041) | (0.024) |
| Nonwhite | -0.391\* | -0.344\* | 0.021 |
|  | (0.022) | (0.026) | (0.016) |
| Age | 0.037\* | 0.038\* | 0.012\* |
|  | (0.001) | (0.001) | (0.000) |
| Competitiveness of House race | -0.086\* | 0.126 | 0.015 |
|  | (0.034) | (0.085) | (0.029) |
| Competitiveness of Senate race | 0.002 | -0.051 | 0.026 |
|  | (0.021) | (0.051) | (0.020) |
| Competitiveness of gubernatorial race | -0.031 | -0.375\* | -0.228\* |
|  | (0.020) | (0.051) | (0.019) |
| Women-friendliness of district | -0.237\* | 0.170 | -0.561\* |
|  | (0.120) | (0.284) | (0.101) |
| Constant | --- | -2.758\* | -2.120\* |
|  |  | (0.132) | (0.062) |
| Cutpoint 1 | -0.485\* | --- | --- |
|  | (0.080) |  |  |
| Cutpoint 2 | 0.950\* | --- | --- |
|  | (0.080) |  |  |
| Cutpoint 3 | 2.602\* | --- | --- |
|  | (0.081) |  |  |
| *Variance components* |  |  |  |
| Variance, intercept | 0.262\* | 1.267\* | 0.121\* |
|  | (0.014) | (0.099) | (0.006) |
| Variance, gender | 0.328\* | 0.521\* | 0.109\* |
|  | (0.019) | (0.032) | (0.008) |
| Covariance, gender and constant | -0.243\* | -0.391\* | -0.065\* |
|  | (0.015) | (0.034) | (0.006) |
|  |  |  |  |
| N(number of district-years) | 167,329 (1740) | 159,835 (2164) | 143,997 (1740) |
| First column, multilevel ordered logit, second column, multilevel logit, third column, multilevel negative binomial estimates. Standard errors in parentheses. \* p<0.05 |

|  |  |
| --- | --- |
| **Table A10: Correct Identification of Representative's Partisanship, by Year** |   |
|   | 2006 | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -0.826\* | -0.773\* | -0.789\* | -0.326\* | -0.513\* |
|  | (0.036) | (0.044) | (0.049) | (0.045) | (0.039) |
| Female representative | 0.401\* | 0.255\* | 0.118 | 0.435\* | 0.351\* |
|  | (0.123) | (0.124) | (0.137) | (0.134) | (0.098) |
| Female × Female representative | 0.057 | 0.067 | 0.273\* | -0.037 | 0.021 |
|  | (0.103) | (0.111) | (0.122) | (0.133) | (0.102) |
| Education | 1.430\* | 1.363\* | 1.385\* | 1.453\* | 1.400\* |
|  | (0.071) | (0.074) | (0.076) | (0.077) | (0.067) |
| Strength of partisanship | 0.314\* | 0.334\* | 0.311\* | 0.301\* | 0.235\* |
|  | (0.016) | (0.018) | (0.019) | (0.020) | (0.017) |
| Household income | 1.082\* | 1.161\* | 1.265\* | 1.210\* | 1.017\* |
|  | (0.072) | (0.074) | (0.074) | (0.076) | (0.070) |
| Nonwhite | -0.310\* | -0.250\* | -0.408\* | -0.288\* | -0.175\* |
|  | (0.047) | (0.054) | (0.051) | (0.051) | (0.053) |
| Age | 0.037\* | 0.033\* | 0.045\* | 0.033\* | 0.040\* |
|  | (0.001) | (0.001) | (0.002) | (0.001) | (0.001) |
| Member's tenure in office | 0.008\* | 0.004 | 0.005 | 0.009\* | 0.010\* |
|  | (0.003) | (0.003) | (0.003) | (0.003) | (0.003) |
| Competitiveness of congressional race | 0.201\* | 0.056 | 0.289\* | -0.098 | 0.077 |
|  | (0.094) | (0.103) | (0.113) | (0.114) | (0.079) |
| Women-friendliness of district | 0.366 | 0.147 | 0.747\* | -0.760\* | -0.46 |
|  | (0.345) | (0.394) | (0.380) | (0.364) | (0.329) |
| Constant | -2.140\* | -2.210\* | -2.855\* | -2.353\* | -2.413\* |
|  | (0.136) | (0.141) | (0.143) | (0.153) | (0.119) |
| *Variance components* |  |  |  |  |  |
| Variance, intercept | 0.396\* | 0.515\* | 0.703\* | 0.573\* | 0.468\* |
|  | (0.054) | (0.057) | (0.067) | (0.052) | (0.045) |
| Variance, gender | 0.111\* | 0.306\* | 0.589\* | 0.512\* | 0.331\* |
|  | (0.035) | (0.055) | (0.063) | (0.059) | (0.040) |
| Covariance, gender and constant | -0.126\* | -0.238\* | -0.453\* | -0.320\* | -0.226\* |
|  | (0.034) | (0.045) | (0.056) | (0.045) | (0.036) |
|  |  |  |  |  |  |
| N | 30,715 | 29,582 | 46,651 | 44,936 | 46,692 |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

|  |
| --- |
| **Table A11: Correct Identification of First Senator's Partisanship, by Year** |
|   | 2006 | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -1.235\* | -1.044\* | -0.837\* | -0.596\* | -0.609\* |
|  | (0.038) | (0.069) | (0.068) | (0.060) | (0.057) |
| Senator is female | 0.399\* | 0.303 | 0.347 | 0.227 | 0.476\* |
|  | (0.171) | (0.223) | (0.309) | (0.150) | (0.176) |
| Female × Female senator | 0.171 | 0.285\* | -0.062 | 0.202 | 0.177 |
|  | (0.100) | (0.121) | (0.166) | (0.153) | (0.113) |
| Education | 1.937\* | 1.515\* | 1.461\* | 1.592\* | 1.548\* |
|  | (0.117) | (0.097) | (0.134) | (0.070) | (0.079) |
| Strength of partisanship | 0.373\* | 0.358\* | 0.312\* | 0.330\* | 0.234\* |
|  | (0.024) | (0.025) | (0.029) | (0.021) | (0.016) |
| Household income | 1.379\* | 1.485\* | 1.286\* | 1.238\* | 1.086\* |
|  | (0.085) | (0.115) | (0.108) | (0.096) | (0.074) |
| Nonwhite | -0.433\* | -0.209\* | -0.441\* | -0.353\* | -0.286\* |
|  | (0.068) | (0.060) | (0.044) | (0.039) | (0.043) |
| Age | 0.043\* | 0.041\* | 0.038\* | 0.034\* | 0.041\* |
|  | (0.001) | (0.001) | (0.002) | (0.002) | (0.002) |
| Senator's tenure in office | 0.016\* | 0.025\* | 0.014 | 0.019\* | 0.016\* |
|  | (0.005) | (0.010) | (0.014) | (0.008) | (0.008) |
| Competitiveness of Senate race | 0.628\* | 0.680\* | 0.642 | 0.549\* | 0.660\* |
|  | (0.178) | (0.202) | (0.454) | (0.169) | (0.174) |
| Women-friendliness of district | 2.133\* | 1.186\* | 1.371\* | 0.840\* | 0.631\* |
|  | (0.406) | (0.333) | (0.472) | (0.326) | (0.306) |
| Constant | -2.455\* | -2.785\* | -2.395\* | -2.754\* | -2.450\* |
|  | (0.130) | (0.279) | (0.220) | (0.179) | (0.185) |
| *Variance components* |  |  |  |  |  |
| Variance, intercept | 0.163\* | 0.470\* | 0.915\* | 0.234\* | 0.257\* |
|  | (0.047) | (0.208) | (0.461) | (0.051) | (0.052) |
| Variance, gender | 0.000 | -0.087 | -0.212 | -0.056 | -0.015 |
|  | (0.000) | (0.062) | (0.147) | (0.033) | (0.034) |
| Covariance, gender and constant | 0.000 | 0.048 | 0.101 | 0.103\* | 0.052\* |
|  | (0.000) | (0.027) | (0.054) | (0.037) | (0.017) |
|  |  |  |  |  |  |
| N | 30,728 | 29,740 | 46,866 | 45,472 | 47,076 |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

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| --- |
| **Table A12: Correct Identification of Second Senator's Partisanship, by Year** |
|   | 2006 | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -1.092\* | -0.890\* | -0.958\* | -0.488\* | -0.660\* |
|  | (0.057) | (0.056) | (0.083) | (0.052) | (0.054) |
| Senator is female | 0.437\* | 0.640\* | 0.134 | -0.032 | 0.474\* |
|  | (0.202) | (0.249) | (0.185) | (0.132) | (0.158) |
| Female × Female senator | 0.059 | 0.121 | 0.211 | 0.227\* | 0.057 |
|  | (0.113) | (0.105) | (0.180) | (0.109) | (0.109) |
| Education | 2.003\* | 1.457\* | 1.566\* | 1.549\* | 1.546\* |
|  | (0.116) | (0.083) | (0.117) | (0.066) | (0.067) |
| Strength of partisanship | 0.372\* | 0.327\* | 0.314\* | 0.289\* | 0.218\* |
|  | (0.030) | (0.021) | (0.018) | (0.021) | (0.017) |
| Household income | 1.283\* | 1.382\* | 1.323\* | 1.188\* | 1.029\* |
|  | (0.091) | (0.068) | (0.093) | (0.090) | (0.086) |
| Nonwhite | -0.403\* | -0.267\* | -0.417\* | -0.304\* | -0.254\* |
|  | (0.057) | (0.047) | (0.065) | (0.050) | (0.052) |
| Age | 0.039\* | 0.033\* | 0.046\* | 0.031\* | 0.038\* |
|  | (0.002) | (0.002) | (0.002) | (0.002) | (0.002) |
| Senator's tenure in office | 0.004 | 0.009 | 0.006 | 0.032\* | 0.007 |
|  | (0.018) | (0.014) | (0.011) | (0.007) | (0.006) |
| Competitiveness of Senate race | 0.760\* | 0.633\* | 0.421\* | 0.839\* | 0.595\* |
|  | (0.287) | (0.234) | (0.172) | (0.236) | (0.188) |
| Women-friendliness of district | 2.655\* | 1.023\* | 1.661\* | 0.700 | 0.539 |
|  | (0.450) | (0.273) | (0.405) | (0.451) | (0.352) |
| Constant | -2.275\* | -2.202\* | -2.748\* | -2.507\* | -2.256\* |
|  | (0.163) | (0.159) | (0.232) | (0.155) | (0.152) |
| *Variance components* |  |  |  |  |  |
| Variance, intercept | 0.382 | 0.373\* | 0.285\* | 0.220\* | 0.239\* |
|  | (0.205) | (0.116) | (0.127) | (0.056) | (0.069) |
| Variance, gender | 0.057 | 0.031 | 0.114 | 0.068\* | 0.044 |
|  | (0.041) | (0.020) | (0.059) | (0.031) | (0.022) |
| Covariance, gender and constant | -0.059 | 0.019 | -0.093 | -0.041 | -0.035 |
|  | (0.098) | (0.044) | (0.080) | (0.034) | (0.037) |
|  |  |  |  |  |  |
| N | 30,745 | 29,737 | 46,873 | 45,477 | 47,086 |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

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| --- |
| **Table A13: Correct Identification of Governor’s Partisanship, by Year** |
|   | 2006 | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -1.174\* | -0.979\* | -0.757\* | -0.426\* | -0.561\* |
|  | (0.060) | (0.070) | (0.078) | (0.060) | (0.045) |
| Female governor | 0.117 | 0.418 | -0.039 | 0.452\* | 0.232 |
|  | (0.211) | (0.329) | (0.165) | (0.134) | (0.182) |
| Female × Female governor | 0.074 | -0.015 | 0.111 | -0.039 | -0.061 |
|  | (0.157) | (0.114) | (0.182) | (0.092) | (0.126) |
| Education | 2.260\* | 1.695\* | 1.706\* | 1.591\* | 1.671\* |
|  | (0.111) | (0.084) | (0.131) | (0.085) | (0.089) |
| Strength of partisanship | 0.467\* | 0.400\* | 0.351\* | 0.336\* | 0.311\* |
|  | (0.027) | (0.022) | (0.039) | (0.021) | (0.018) |
| Household income | 1.540\* | 1.620\* | 1.428\* | 1.460\* | 1.002\* |
|  | (0.080) | (0.093) | (0.116) | (0.108) | (0.088) |
| Nonwhite | -0.492\* | -0.163\* | -0.338\* | -0.288\* | -0.352\* |
|  | (0.066) | (0.067) | (0.071) | (0.067) | (0.044) |
| Age | 0.033\* | 0.033\* | 0.038\* | 0.030\* | 0.041\* |
|  | (0.002) | (0.002) | (0.002) | (0.002) | (0.002) |
| Governor's tenure in office | -0.060\* | -0.007 | 0.057 | 0.070\* | 0.048 |
|  | (0.025) | (0.042) | (0.030) | (0.012) | (0.029) |
| Competitiveness of gubernatorial race | 0.446\* | 0.163 | 0.159 | -0.219 | 0.539\* |
|  | (0.147) | (0.241) | (0.172) | (0.137) | (0.176) |
| Women-friendliness of district | 1.762\* | 0.985\* | 1.572\* | 0.583 | -0.133 |
|  | (0.419) | (0.378) | (0.389) | (0.410) | (0.416) |
| Constant | -1.529\* | -1.775\* | -2.389\* | -2.029\* | -2.293\* |
|  | (0.159) | (0.215) | (0.238) | (0.149) | (0.168) |
| *Variance components* |  |  |  |  |  |
| Variance, intercept | 0.116\* | 0.406\* | 0.320\* | 0.160\* | 0.253 |
|  | (0.037) | (0.109) | (0.071) | (0.038) | (0.135) |
| Variance, gender | 0.051\* | 0.06 | 0.161\* | 0.105\* | 0.044\* |
|  | (0.022) | (0.038) | (0.044) | (0.033) | (0.015) |
| Covariance, gender and constant | 0.006 | -0.094 | -0.124\* | 0.006 | 0.017 |
|  | (0.026) | (0.063) | (0.043) | (0.021) | (0.032) |
|  |  |  |  |  |  |
| N | 30.758 | 29.764 | 46.970 | 45.528 | 47.169 |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

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| --- |
| **Table A14: Descriptive Representation and Knowledge of Party Control of State House, by Year** |
|   | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -0.636\* | -0.748\* | -0.501\* | -0.924\* |
|  | (0.181) | (0.174) | (0.193) | (0.123) |
| Percent female state legislators | 2.870\* | 2.351 | -0.609 | -1.253 |
|  | (1.284) | (1.489) | (1.463) | (0.995) |
| Female × Percent female state legislators | -1.118 | -0.207 | -0.595 | 0.811 |
|  | (0.675) | (0.671) | (0.706) | (0.505) |
| Education | 1.159\* | 1.100\* | 1.307\* | 1.337\* |
|  | (0.082) | (0.065) | (0.066) | (0.094) |
| Strength of partisanship | 0.179\* | 0.235\* | 0.209\* | 0.183\* |
|  | (0.016) | (0.017) | (0.015) | (0.014) |
| Household income | 0.926\* | 1.072\* | 0.899\* | 0.962\* |
|  | (0.062) | (0.065) | (0.068) | (0.074) |
| Nonwhite | -0.154\* | -0.304\* | -0.170\* | -0.265\* |
|  | (0.044) | (0.045) | (0.048) | (0.047) |
| Age | 0.014\* | 0.017\* | 0.012\* | 0.013\* |
|  | (0.001) | (0.002) | (0.002) | (0.002) |
| Competitiveness of gubernatorial race | -0.331 | 0.594\* | 0.14 | 0.295 |
|  | (0.292) | (0.203) | (0.170) | (0.179) |
| Women-friendliness of district | 0.247 | 0.069 | -0.158 | 0.034 |
|  | (0.183) | (0.314) | (0.228) | (0.321) |
| Constant | -2.367\* | -2.794\* | -1.589\* | -1.288\* |
|  | (0.340) | (0.391) | (0.351) | (0.290) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.494\* | 0.352\* | 0.344\* | 0.267\* |
|  | (0.146) | (0.094) | (0.091) | (0.054) |
| Variance, gender | 0.013 | 0.032\* | 0.040\* | 0.030\* |
|  | (0.015) | (0.014) | (0.020) | (0.013) |
| Covariance, gender and constant | -0.064 | -0.063 | -0.009 | -0.005 |
|  | (0.047) | (0.034) | (0.026) | (0.022) |
|  |  |  |  |  |
| N | 29.340 | 46.763 | 45.023 | 46.803 |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

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| **Table A15: Descriptive Representation and Knowledge of Party Control of State Senate, by Year** |
|   | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -0.665\* | -0.682\* | -0.488\* | -0.921\* |
|  | (0.179) | (0.177) | (0.146) | (0.157) |
| Percent female state legislators | 4.399\* | 2.878 | 0.386 | -0.235 |
|  | (1.632) | (1.504) | (1.360) | (1.354) |
| Female × Percent female state legislators | -0.827 | -0.293 | -0.418 | 0.895 |
|  | (0.691) | (0.679) | (0.575) | (0.529) |
| Education | 1.096\* | 1.097\* | 1.304\* | 1.227\* |
|  | (0.092) | (0.065) | (0.063) | (0.134) |
| Strength of partisanship | 0.190\* | 0.227\* | 0.206\* | 0.175\* |
|  | (0.016) | (0.019) | (0.017) | (0.014) |
| Household income | 0.955\* | 1.079\* | 0.936\* | 0.949\* |
|  | (0.057) | (0.055) | (0.070) | (0.077) |
| Nonwhite | -0.089 | -0.278\* | -0.081 | -0.170\* |
|  | (0.046) | (0.044) | (0.044) | (0.062) |
| Age | 0.016\* | 0.018\* | 0.014\* | 0.016\* |
|  | (0.002) | (0.002) | (0.001) | (0.002) |
| Competitiveness of gubernatorial race | -0.045 | 0.393 | 0.163 | 0.188 |
|  | (0.255) | (0.422) | (0.212) | (0.226) |
| Women-friendliness of district | 0.013 | 0.129 | -0.106 | 0.063 |
|  | (0.188) | (0.310) | (0.342) | (0.259) |
| Constant | -2.799\* | -2.686\* | -1.912\* | -1.599\* |
|  | (0.436) | (0.420) | (0.335) | (0.386) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.676\* | 0.394\* | 0.318\* | 0.361\* |
|  | (0.173) | (0.120) | (0.066) | (0.087) |
| Variance, gender | 0.034 | 0.038 | 0.028\* | 0.044\* |
|  | (0.023) | (0.035) | (0.012) | (0.021) |
| Covariance, gender and constant | -0.119 | 0.036 | 0.007 | -0.044 |
|  | (0.063) | (0.065) | (0.029) | (0.047) |
|  |  |  |  |  |
| N | 29.363 | 46.807 | 45.045 | 46.896 |
| Multilevel logit estimates. Standard errors in parentheses. \* p<0.05 |

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| **Table A16: Descriptive Representation and Following Politics, by Year** |
|   | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -0.953\* | -0.794\* | -0.406\* | -0.816\* |
|  | (0.045) | (0.049) | (0.050) | (0.050) |
| Index of women's representation | 0.003 | 0.008 | 0.035 | 0.044\* |
|  | (0.022) | (0.015) | (0.021) | (0.018) |
| Female × index of women's representation | 0.020 | 0.035 | -0.048\* | -0.010 |
|  | (0.024) | (0.019) | (0.023) | (0.025) |
| Education | 1.190\* | 1.249\* | 1.562\* | 1.569\* |
|  | (0.066) | (0.063) | (0.064) | (0.056) |
| Strength of partisanship | 0.337\* | 0.300\* | 0.330\* | 0.223\* |
|  | (0.016) | (0.017) | (0.017) | (0.014) |
| Household income | 1.191\* | 1.228\* | 0.780\* | 0.777\* |
|  | (0.068) | (0.069) | (0.065) | (0.056) |
| Nonwhite | -0.251\* | -0.559\* | -0.320\* | -0.394\* |
|  | (0.046) | (0.042) | (0.043) | (0.036) |
| Age | 0.030\* | 0.050\* | 0.026\* | 0.040\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) |
| Competitiveness of House race | -0.031 | -0.051 | -0.087 | -0.098\* |
|  | (0.059) | (0.062) | (0.074) | (0.044) |
| Competitiveness of Senate race | 0.011 | 0.111\* | 0.005 | 0.066 |
|  | (0.038) | (0.041) | (0.041) | (0.035) |
| Competitiveness of gubernatorial race | 0.151\* | 0.054 | 0.059 | 0.001 |
|  | (0.065) | (0.044) | (0.055) | (0.039) |
| Women-friendliness of district | 0.127 | 0.041 | -0.430 | -0.162 |
|  | (0.231) | (0.206) | (0.243) | (0.169) |
| Cutpoint 1 | -0.822\* | 0.429\* | -0.516\* | -0.406\* |
|  | (0.109) | (0.105) | (0.122) | (0.101) |
| Cutpoint 2 | 0.645\* | 1.921\* | 0.968\* | 0.921\* |
|  | (0.103) | (0.106) | (0.123) | (0.101) |
| Cutpoint 3 | 2.391\* | 3.528\* | 2.468\* | 2.769\* |
|  | (0.104) | (0.109) | (0.126) | (0.104) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.171\* | 0.236\* | 0.262\* | 0.182\* |
|  | (0.023) | (0.024) | (0.028) | (0.020) |
| Variance, gender | 0.158\* | 0.337\* | 0.356\* | 0.275\* |
|  | (0.030) | (0.036) | (0.041) | (0.030) |
| Covariance, gender and constant | -0.135\* | -0.238\* | -0.249\* | -0.182\* |
|  | (0.023) | (0.027) | (0.032) | (0.021) |
|  |  |  |  |  |
| N | 29.573 | 46.476 | 44.902 | 46.378 |
| Multilevel ordered logit. Standard errors in parentheses. \* p<0.05 |

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| **Table A17: Descriptive Representation and Voter Turnout, by Year** |
|   | 2006 | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -0.255\* | 0.087 | -0.654\* | -0.045 | -0.369\* |
|  | (0.076) | (0.058) | (0.054) | (0.069) | (0.076) |
| Index of women's representation | 0.137 | 0.058 | 0.036 | 0.014 | 0.007 |
|  | (0.074) | (0.040) | (0.019) | (0.028) | (0.032) |
| Female × index of women's representation | 0.003 | -0.034 | 0.037 | 0.028 | 0.039 |
|  | (0.031) | (0.034) | (0.021) | (0.032) | (0.037) |
| Education | 1.234\* | 1.172\* | 1.173\* | 1.186\* | 1.351\* |
|  | (0.107) | (0.086) | (0.070) | (0.094) | (0.088) |
| Strength of partisanship | 0.282\* | 0.411\* | 0.352\* | 0.348\* | 0.261\* |
|  | (0.023) | (0.019) | (0.020) | (0.022) | (0.019) |
| Household income | 0.979\* | 0.985\* | 1.321\* | 0.886\* | 0.913\* |
|  | (0.093) | (0.088) | (0.079) | (0.097) | (0.084) |
| Nonwhite | -0.470\* | -0.039 | -0.450\* | -0.189\* | -0.576\* |
|  | (0.062) | (0.055) | (0.047) | (0.064) | (0.055) |
| Age | 0.044\* | 0.023\* | 0.052\* | 0.022\* | 0.047\* |
|  | (0.002) | (0.001) | (0.001) | (0.002) | (0.002) |
| Competitiveness of House race | 0.858\* | 0.059 | 0.065 | 0.142 | 0.297\* |
|  | (0.352) | (0.163) | (0.090) | (0.107) | (0.079) |
| Competitiveness of Senate race | -0.255 | -0.158 | 0.450\* | 0.091 | 0.266\* |
|  | (0.255) | (0.090) | (0.054) | (0.071) | (0.055) |
| Competitiveness of gubernatorial race | 0.449 | 0.178 | 0.353\* | 0.214\* | 0.478\* |
|  | (0.265) | (0.104) | (0.066) | (0.088) | (0.062) |
| Women-friendliness of district | 2.724\* | 0.027 | -0.035 | -0.391 | -0.27 |
|  | (1.018) | (0.626) | (0.273) | (0.378) | (0.276) |
| Constant | -4.552\* | -1.782\* | -4.112\* | -1.441\* | -3.113\* |
|  | (0.436) | (0.202) | (0.144) | (0.164) | (0.155) |
| *Variance components* |  |  |  |  |  |
| Variance, intercept | 5.377\* | 0.994\* | 0.346\* | 0.467\* | 0.503\* |
|  | (0.670) | (0.217) | (0.040) | (0.046) | (0.049) |
| Variance, gender | 0.429\* | 0.296\* | 0.357\* | 0.608\* | 0.617\* |
|  | (0.088) | (0.053) | (0.050) | (0.070) | (0.073) |
| Covariance, gender and constant | -1.009\* | -0.276\* | -0.283\* | -0.355\* | -0.448\* |
|  | (0.201) | (0.063) | (0.041) | (0.048) | (0.053) |
|  |  |  |  |  |  |
| N | 21,323 | 26,863 | 41,460 | 38,376 | 31,813 |
| Multilevel logit. Standard errors in parentheses. \* p<0.05 |

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| **Table A18: Descriptive Representation and Campaign Participation, by Year** |
|   | 2008 | 2010 | 2012 | 2014 |
| Female respondent | -0.206\* | -0.295\* | -0.170\* | -0.359\* |
|  | (0.026) | (0.033) | (0.033) | (0.040) |
| Index of women's representation | -0.009 | 0.007 | -0.011 | 0.008 |
|  | (0.011) | (0.010) | (0.012) | (0.014) |
| Female × index of women's representation | 0.004 | 0.016 | -0.002 | 0.008 |
|  | (0.013) | (0.012) | (0.014) | (0.020) |
| Education | 0.699\* | 0.832\* | 0.978\* | 0.928\* |
|  | (0.040) | (0.042) | (0.045) | (0.049) |
| Strength of partisanship | 0.197\* | 0.194\* | 0.231\* | 0.190\* |
|  | (0.010) | (0.011) | (0.012) | (0.014) |
| Household income | 0.850\* | 0.902\* | 0.768\* | 0.760\* |
|  | (0.042) | (0.045) | (0.048) | (0.052) |
| Nonwhite | 0.067\* | -0.089\* | 0.023 | 0.084\* |
|  | (0.028) | (0.032) | (0.033) | (0.035) |
| Age | 0.004\* | 0.021\* | 0.013\* | 0.008\* |
|  | (0.001) | (0.001) | (0.001) | (0.001) |
| Competitiveness of House race | 0.043 | 0.031 | -0.007 | -0.005 |
|  | (0.040) | (0.046) | (0.050) | (0.044) |
| Competitiveness of Senate race | 0.008 | 0.039 | 0.062 | 0.054 |
|  | (0.025) | (0.031) | (0.036) | (0.031) |
| Competitiveness of gubernatorial race | 0.105\* | 0.003 | 0.160\* | 0.065 |
|  | (0.035) | (0.032) | (0.048) | (0.035) |
| Women-friendliness of district | 0.094 | -0.273 | -0.100 | -0.344\* |
|  | (0.152) | (0.157) | (0.170) | (0.161) |
| Constant | -1.505\* | -2.707\* | -2.427\* | -2.286\* |
|  | (0.061) | (0.085) | (0.091) | (0.094) |
| *Variance components* |  |  |  |  |
| Variance, intercept | 0.038\* | 0.085\* | 0.102\* | 0.109\* |
|  | (0.006) | (0.010) | (0.011) | (0.014) |
| Variance, gender | 0.030\* | 0.113\* | 0.120\* | 0.158\* |
|  | (0.009) | (0.015) | (0.016) | (0.020) |
| Covariance, gender and constant | -0.020\* | -0.074\* | -0.077\* | -0.093\* |
|  | (0.006) | (0.010) | (0.012) | (0.014) |
|  |  |  |  |  |
| N | 24.784 | 39.846 | 37.816 | 41.551 |
| Multilevel negative binomial estimates. Standard errors in parentheses. \* p<0.05 |