Supplementary Material

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1. Institutional Review Board Approval

The Family Matters 2 Panel survey was approved by the Institutional Review Board of [REDACTED]. Informed consent was first received from a parent, who had to approve of their adolescent child's participation in the study. The adolescent respondents then also provided informed consent before completing the survey.

The [REDACTED] module of the Cooperative Election Study was approved by the Institutional Review Board of [REDACTED]. Respondents to the CES are part of a panel maintained by YouGov, which provides modest financial incentives to respondents for their participation.

2. Family Matters 2 Panel Data

Family Matters 2 was a 2-wave panel study interviewing both a parent and a teenager from the same household recruited by SSRS Research with a supplemental set of respondents recruited by online survey sample provider Dynata. Wave 1 interviews were completed in October 2020 while Wave 2 interviews were completed in February and March of 2021.

Response Rate

Completion Rates/Composite Response Rates (T1061)	Total
Total Sample (Invited to participate)	1933
Screen-outs/Ineligible (IN)	329
Not Started (UH)	833
Qualified Incompletes (Suspends, Overquotas, Parent Only Completes) (R)	265
Parent/Child Dyad Completes (Wave 1) (I)	506
Incidence (e Estimated Eligibility)	70.09%
Survey Completion rate (Completions/Total invited to participate)	26.18%
Survey RR3 (I/[I+R+(e*UH)])	37.35%
AAPOR RR3: Cumulative response rate that takes into consideration the response rate for the panel recruitment survey, percent of recruitment survey respondents that agree to join the panel, and the panel survey specific RR3	1.32%

Note that the cumulative response rate is based on a composite panel recruitment rate of 3.89% (which varies from .25 to 7.5%, depending on the source).

Panel Attrition

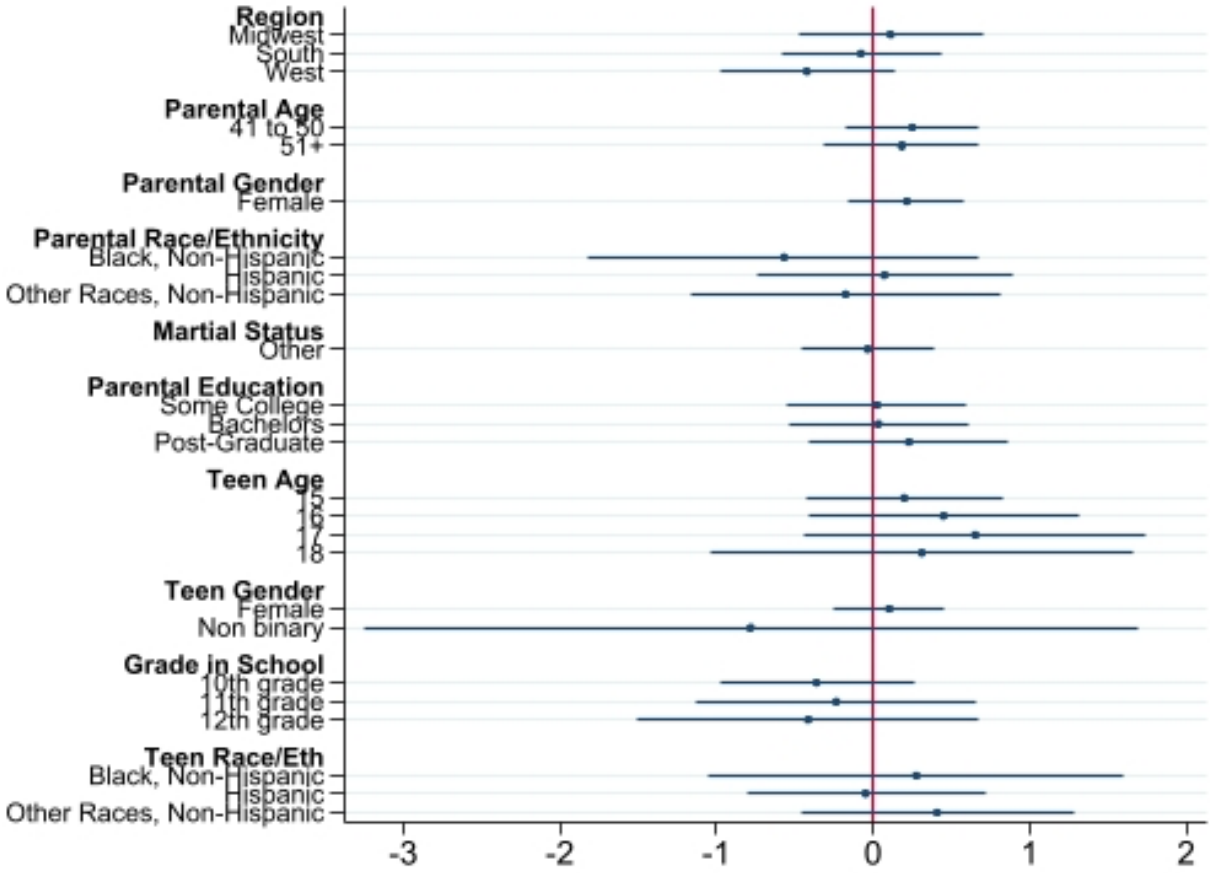
During Wave 1, 821 parent-teen dyads completed the survey with 654 of these dyads finishing the Wave 2 survey for an overall reinterview rate of 80%. Because there is not a 100% reinterview rate, an attrition analysis was conducted predicting which types of participants were more likely to finish both survey waves of the study. The attrition model in this analysis includes the survey weighting variables that SSRS used to weight the final sample to ensure that it is representative of the population of Parent with teenage children in the United States. For this model, 10 variables were used including 5 parental demographic variables (*age, race/ethnicity, educational attainment, gender*, and *marital status*), 4 teen demographic variables (*age, gender, grade in school*, and *race/ethnicity*), and one shared demographic variable (*region of country*).

The model revealed no significant predictors of attrition between Wave 1 and Wave 2 of this panel study. This means there was no specific subgroup of parent-teen dyads that was systematically more or less likely to complete the Wave 2 survey relative to Wave 1.

The model uses a logit estimator to predict if each parent-teenager dyad successfully completed both waves of the study. Thus, the dependent variable in both models takes on a value of 1 when the parent-teenager dyad completed both waves while taking on the value of 0 when the dyad only completed Wave 1 of the study.

Figure 1 below displays a coefficient plot for the primary attrition model with each of the 10 demographic weighting variables. For each independent variable (entered as a factor to account for potential non-linearity in the relationship between the IV and attrition), the confidence interval overlaps zero indicating that none of the 10 demographic variables included in this model significantly predict completing Wave 2 of the panel study.

Figure A1: Predicting Attrition[1]



[1] Each independent variable was included in the model as a factor variable so each variable in the graph is being compared to the excluded category not seen in the figure. Conclusions do not change if variables are entered as continuous. Coefficients are from logistic regression.

Below is a description of the weighting procedures provided by SSRS, the firm that administered the Family Matters 2 survey.

Data for the project consists of 813 paired interviews of children ages 14 to 18 who are in high school and their parents. The sample was weighted to be representative of both parents and children. Since the parent and child interviews are paired on the same data record, separate weights were computed for the parents and the children.

The weighting was done in several stages that are outlined below.

Base Weight

The first step in weighting was the application of a base weight. The base weight for sample recruited via the SSRS Opinion Panel was computed differently depending on whether the panelist was recruited from the SSRS Omnibus or from address-based sample (ABS) recruit.

Omnibus recruits were assigned the base weight computed when the original Omnibus interview was conducted. This base weight accounts for different probabilities of respondent selection based on phone use, household composition and the relative sizes of the landline and cell samples and frames (see Buskirk and Best, 2012)2.

ABS recruits were assigned a base weight that accounts for the disproportionately-stratified ABS sample design and the number of adults in each household. This base weight for the ABS recruits can be expressed as $BW_{ABS} = AD_{j|i} \times P_i/p_i$ where P_i is the proportion of the sample frame in stratum i, p_i is the proportion of the ABS sample in stratum i and $AD_{j|i}$ is the number of adults in household j.3

Non-Internet Adjustment

In addition to the base weight, a non-Internet Adjustment (NIA) was made to the data. For this adjustment, SSRS applies a propensity score to model non-Internet households so that estimates can be projectable to the full U.S. population and not just Internet users. Propensity scores were estimated by fitting a regression of the panel response status on a range of demographic and attitudinal covariates. Adjustments for each panel participant are then calculated as the reciprocal of the estimated response propensity found from the model.

Post-stratification weighting

The post-stratification was done in two steps. The first step was to rake the adult probability sample in order to extract additional calibration benchmarks used for the hybrid weighting.

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[2] Buskirk, T. D., & Best, J. (2012). Venn Diagrams, Probability 101 and Sampling Weights Computed for Dual Frame Telephone RDD Designs. Journal of Statistics and Mathematics, 15, 3696-3710.

[3] $AD_{j|i}$ is capped at 3.

Probability Panel Weighting

The probability panel weighting balanced the demographic profile of the probability sample to target population parameters. Since the parent interview and the corresponding teen interview were on the same data record, two weights were computed – one for parents age 26 and older of teens ages 14 to 18 in grades 9 through 12 and another for the teens themselves.
To handle missing data among any of the demographic variables we employ a technique called hot decking. Hot deck imputation replaces the missing values of a respondent randomly with another similar respondent without missing data. These are further determined by variables predictive of non-response that are present in the entire file. We use an SPSS macro detailed in 'Goodbye, Listwise Deletion: Presenting Hot Deck Imputation as an Easy and Effective Tool for Handing Missing Data' (Myers, 2011).

Weighting was accomplished using SPSSINC RAKE, an SPSS extension module that simultaneously balances the distributions of all variables using the GENLOG procedure. The parameters used in computing both the parent and teen weights was age, sex, education, race/ethnicity, census region, and marital status[4]. The demographic benchmarks were obtained from the 2018 American Community Survey data (ACS)[5].

Determination of Additional Calibration Variables

After raking the probability sample, additional calibration variables were chosen. This was done by running a random forest model in R using the randomForest package with sample source (probability or non-probability) as the dependent variable. This determined variables where responses from the probability and non-probability samples were most dissimilar. These variables were then added to the final hybrid weighting to help minimize potential bias from the non-probability panel sample. Three variables were chosen: CALI1 – hours on the Internet; CALI2 – hours watching TV; and CALI3 – first to try new products.

Hybrid Sample Weighting and Trimming

The combined hybrid (probability and nonprobability) sample was then weighted to the target population benchmarks used in the probability sample weightings, plus the three additional calibration variables. The weights were trimmed at the 2nd and 98th percentiles to prevent individual interviews from having too much influence on the survey-derived estimates.

[4] Marital status was a parameter only for the parents only
[5] Steven Ruggles, Sarah Flood, Ronald Goeken, Josiah Grover, Erin Meyer, Jose Pacas and Matthew Sobek. IPUMS USA: Version 10.0 [dataset]. Minneapolis, MN: IPUMS, 2020. https://doi.org/10.18128/D010.V10.0

3. Question Wording and Order

In the Faith Matters 2 study, gender was asked near the beginning of both the teen and adult pre-election surveys, once the respondent's eligibility for the survey was established.

Gender

Parents first identified their teen's gender identity:

Male
Female
Non-binary
Other (Text box)

Then, when contacting the teen, the information provided by their parent was confirmed.

First, can you confirm the following information provided by your parent? Does this correctly describe you?

Age:
Gender:
Grade:

This information is correct.
This information is wrong.

(IF T2=2)
Please correct this information.

a. Age:
b. Gender:
c. Grade:

Education—either aspiration for teens or attainment for parents—was asked near the beginning of the pre-election survey, following other demographic questions, including the above gender question.

College aspiration (Teens)

How far in school do you think you will go?

High school incomplete (Grades 9-11 or Grade 12 with NO diploma)
High school graduate (Grade 12 with diploma or GED certificate or vocational, business technical or other training that did not count toward a degree)
Some college, no degree (includes some community college)
Two year associate degree from a college or university

Four year college or university degree/Bachelor's degree (e.g., BS, BA, AB)
Some postgraduate or professional schooling, no postgraduate degree
Postgraduate or professional degree, including master's, doctorate, medical or law degree (e.g., MA, MS, PhD, MD, JD)
Don't know
Prefer not to answer

Educational attainment (Parents)

What is the highest level of school you have completed or the highest degree you have received?

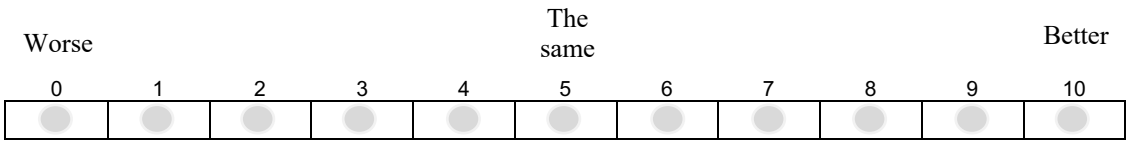
Less than high school (Grades 1-8 or no formal schooling)
High school incomplete (Grades 9-11 or Grade 12 with NO diploma)
High school graduate (Grade 12 with diploma or GED certificate or vocational, business technical or other training that did not count toward a degree)
Some college, no degree (includes some community college)
Two year associate degree from a college or university
Four year college or university degree/Bachelor's degree (e.g., BS, BA, AB)
Some postgraduate or professional schooling, no postgraduate degree
Postgraduate or professional degree, including master's, doctorate, medical or law degree (e.g., MA, MS, PhD, MD, JD)
Prefer not to answer

The following questions about the suitability of women for political office (the dependent variables in the paper) were asked near the beginning of the survey (both pre- and post-election), prior to other items about political engagement and attitudes.

Better Off With More Women

For the following groups of question there are no right or wrong answers, just your opinion.

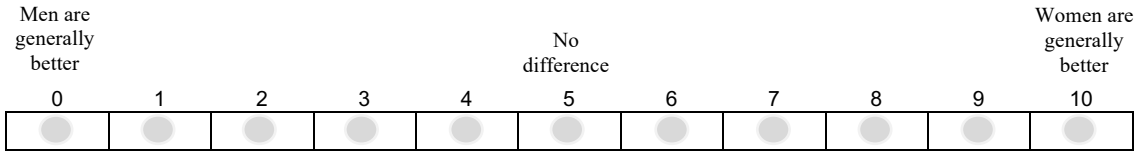
Using the scale below where 0 would be worse and 10 would be better, if we had more women in elected office, America would be…?
(Please select your answer by using the scale below.)



Leadership Traits

Many people think (men) and (women) **[randomized order]** political leaders have different strengths. Others think that there are no gender differences among our elected officials. What do

you think? In general, do you think (men) or (women) **[randomized order]** in high political offices are better at each of the following, or is there no difference?
(Please select your answer by using the scale below.)



[order was randomized]

a. working out compromises
b. being a strong leader
c. being honest and ethical
d. working well under pressure

Political Discussion

Political discussion was asked in the pre-election survey, following the questions about women in political office, along with attitudinal questions not employed in the current paper. It was

How often do you talk about social and political issues with your parents and family?

Never
Rarely
Sometimes
Often

Party Identification

Party identification was asked in the pre-election survey, following the aforementioned attitudinal questions.

Generally speaking; do you usually think of yourself as (a Democrat), (a Republican), an Independent, or what?

Democrat
Republican
Independent
Something else (What is that?) [Text box]

Would you call yourself a strong [Democrat/Republican] or a not very strong [Democrat/Republican]?

Strong [Democrat/Republican]
Not very strong [Democrat/Republican]

Do you think of yourself as closer to the (Republican) Party or to the (Democratic) Party?

Closer to the Republican Party
Closer to the Democratic Party

Perception of Women Candidates

These items about women candidates were asked in the post-election survey, following the political discussion question, with a few intervening questions about whether they know anyone who was diagnosed with COVID-19 (not employed in the paper).

Asked of all respondents:

Are any women running for the House of Representatives in your district?

Yes, a Republican
Yes, a Democrat
Yes, a candidate from another party
There are not female candidates running in my district
Not sure

Asked of respondents living in a state with a senatorial election:

Are any women running for the U.S. Senate in your state?

Yes, a Republican
Yes, a Democrat
Yes, a candidate from another party
There are not female candidates running in my district
Not sure

Asked of respondents living in a state with a gubernatorial election:

Are any women running for governor in your state?

Yes, a Republican
Yes, a Democrat
Yes, a candidate from another party
There are not female candidates running in my district
Not sure

The index of perceived women candidates tallies the total number of women candidates the respondent indicated were running, regardless of party.

Race and Hispanic Ethnicity

Race and Hispanic ethnicity were asked near the conclusion of the pre-election survey.

Please select your race.

White
Black or African American
Asian/Chinese/Japanese
Native American/American Indian/Alaska Native
Native Hawaiian and Other Pacific Islander
Mixed race
Other (Specify)_____

Are you of Spanish, Hispanic, or Latino descent?

Yes
No

4. Variables Predicting "Women-Friendly" Congressional Districts

Variables to control for "women-friendly" congressional districts are taken from the previous research by Palmer and Simon (2008) and Ondercin (2022). The first eight variables are a five-year estimate (2051-19) from American Community Survey data, as extracted from Social Explorer, a commercial database.

Table A2. List of Women-Friendly Variables

Variable	Description
Population Density	Total population/square miles
% Total Population: Foreign Born	Foreign born includes citizens and non-citizens
% Total Population: Black or African American Alone	Does not include people who identify with more than one race
% Total Population: Hispanic or Latino	% selecting Hispanic or Latino ethnicity, regardless of race
Median Household Income	In 2019 inflation adjusted dollars
% Total Population, 25 Years and Over, Bachelor's Degree or More	Population with at least a bachelor's degree
% Population, Blue Collar	Includes Production; Transportation and Material Moving; Farming, Fishing, and Forestry occupations
% Total Population: Under 18 years	Represents school-age population
% Republican, 2020 House Vote	As reported by the MIT Election Lab
% Republican, 2020 Presidential Vote in State	As reported by the MIT Election Lab
South	Texas, Oklahoma, Arkansas, Louisiana, Mississippi, Alabama, Tennessee, Kentucky, Georgia, West Virginia, Virginia, DC, Maryland, Delaware, North Carolina, South Carolina, Florida

5. Full Results, Table 1

Table A3. Better off with more women

	(1)	(2)	(3)
	All	Girls	Boys
Novel, Viable Women Candidates	0.0523	0.0486	0.0713
	(0.105)	(0.223)	(0.156)
Better Off, Teen, Wave 1	0.657	0.600	0.575
	(0)	(0)	(0)
Better Off, Parent, Wave 1	0.175	0.174	0.217
	(0.00258)	(0.0409)	(0.000512)
Perceived Women Candidates	-0.0188	-0.00769	-0.0192
	(0.455)	(0.814)	(0.568)
Political talk with parents, Wave 1	-0.0117	0.0148	-0.0352
	(0.665)	(0.575)	(0.419)
Mother Works Outside Home	-0.0478	-0.0478	-0.0543
	(0.232)	(0.352)	(0.263)
Will graduate from college, Teen	0.0127	-0.0810	-0.00733
	(0.743)	(0.0755)	(0.895)
Hispanic, Teen	0.106	0.0749	0.104
	(0.0237)	(0.199)	(0.0967)
African American, Teen	0.0871	0.194	-0.0549
	(0.168)	(0.00643)	(0.491)
Age, Teen	-0.0125	-0.00351	-0.00328
	(0.414)	(0.862)	(0.877)
South	-0.00574	-0.140	0.0972
	(0.906)	(0.0442)	(0.144)
Area (Land)	-1.60e-07	-3.89e-06	2.47e-06
	(0.858)	(0.0203)	(0.120)
Population Density (Per Sq. Mile)	9.45e-07	-2.11e-06	6.54e-06

	(0.811)	(0.545)	(0.176)
% Total Population: Foreign Born	0.00261	-0.00102	0.00408
	(0.378)	(0.803)	(0.214)
% Total Population: Black or African American Alone	-0.00174	0.00123	-0.00564
	(0.491)	(0.741)	(0.111)
% Total Population: Hispanic or Latino	-0.00336	0.00203	-0.00846
	(0.122)	(0.483)	(0.00596)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.50e-06	-2.18e-06	6.71e-07
	(0.254)	(0.505)	(0.790)
% Population 25 Years and Over: Bachelor's Degree or More	-0.00233	0.000656	-0.00845
	(0.602)	(0.898)	(0.188)
% Population, Blue Collar	-0.00572	-0.00803	-0.00220
	(0.528)	(0.317)	(0.859)
% Total Population: Under 18 Years	0.00918	-0.00115	0.0148
	(0.466)	(0.932)	(0.394)
% Republican, 2020 House Vote	0.136	0.419	-0.434
	(0.384)	(0.0398)	(0.0591)
% Republican, 2020 Presidential Vote in State	-0.275	-0.216	0.254
	(0.295)	(0.562)	(0.536)
Constant	0.372	0.419	0.216
	(0.156)	(0.244)	(0.535)
Observations	645	305	338
R-squared	0.505	0.535	0.420

Robust p value in parentheses

Table A4. Feminine Leadership Traits

	(1)	(2)	(3)
	All	Girls	Boys
Novel, Viable Women Candidates	0.0408	0.0480	0.0246
	(0.317)	(0.446)	(0.495)
Feminine traits, Teen, Wave 1	0.434	0.272	0.469
	(9.33e-09)	(0.0142)	(0)
Feminine traits, Parent, Wave 1	0.189	0.323	0.0758
	(0.00390)	(0.00185)	(0.270)
Perceived Women Candidates	-0.00767	-0.0205	-0.000736
	(0.757)	(0.573)	(0.981)
Political talk with parents, Wave 1	0.00860	0.0348	-0.0172
	(0.708)	(0.291)	(0.579)
Mother Works Outside Home	0.0344	0.0524	0.00708
	(0.421)	(0.388)	(0.883)
Will graduate from college, Teen	0.0574	-0.00846	0.0506
	(0.226)	(0.918)	(0.249)
Hispanic, Teen	0.0471	0.0366	0.0372
	(0.327)	(0.605)	(0.495)
African American, Teen	0.172	0.177	0.0654
	(0.00807)	(0.0139)	(0.425)
Age, Teen	-0.00304	0.00476	-0.00188
	(0.850)	(0.839)	(0.910)
South	0.115	0.187	0.0739
	(0.0294)	(0.0511)	(0.238)
Area (Land)	8.83e-07	1.32e-06	3.44e-07
	(0.438)	(0.605)	(0.675)
Population Density (Per Sq. Mile)	6.16e-06	7.47e-06	4.09e-06
	(0.180)	(0.172)	(0.252)
% Total Population: Foreign Born	-0.000892	-0.00240	-0.00333
	(0.790)	(0.641)	(0.366)

% Total Population: Black or African American Alone	-0.00613	-0.00432	-0.00810
	(0.0314)	(0.178)	(0.0195)
% Total Population: Hispanic or Latino	-0.00371	-0.000848	-0.00421
	(0.160)	(0.829)	(0.129)
Median Household Income (In 2019 Inflation Adjusted Dollars)	1.27e-07	4.41e-06	-9.20e-08
	(0.954)	(0.218)	(0.969)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0171	-0.0238	-0.0133
	(0.00938)	(0.0213)	(0.0196)
% Population, Blue Collar	-0.0198	-0.0169	-0.0198
	(0.0537)	(0.309)	(0.0163)
% Total Population: Under 18 Years	0.0154	-0.00256	0.0256
	(0.189)	(0.859)	(0.0729)
% Republican, 2020 House Vote	-0.300	-0.410	-0.552
	(0.0711)	(0.0939)	(0.00556)
% Republican, 2020 Presidential Vote in State	-0.552	-0.750	-0.0474
	(0.0669)	(0.132)	(0.901)
Constant	1.106	1.470	0.793
	(0.00750)	(0.0308)	(0.0316)
Observations	643	300	341
R-squared	0.364	0.414	0.312

Robust p value in parentheses

Table A5. Masculine Leadership Traits

	(1)	(2)	(3)
	All	Girls	Boys
Novel, Viable Women Candidates	0.122	0.153	0.0806
	(0.0483)	(0.0490)	(0.0719)
Masculine traits, Teen, Wave 1	0.343	0.248	0.231
	(3.39e-06)	(0.0238)	(0.00689)
Masculine traits, Parent, Wave 1	0.240	0.258	0.274
	(1.16e-05)	(0.00189)	(1.39e-06)
Perceived Women Candidates	0.0406	0.0722	0.0358
	(0.202)	(0.0902)	(0.227)
Political talk with parents, Wave 1	0.0127	-0.00452	0.0323
	(0.598)	(0.897)	(0.248)
Mother Works Outside Home	-0.0454	-0.0161	-0.0587
	(0.311)	(0.797)	(0.245)
Will graduate from college, Teen	0.0220	-0.0275	0.0131
	(0.667)	(0.758)	(0.770)
Hispanic, Teen	0.0469	0.221	-0.0574
	(0.433)	(0.00287)	(0.358)
African American, Teen	0.192	0.169	0.126
	(0.0143)	(0.0960)	(0.129)
Age, Teen	0.000455	0.00679	-0.00754
	(0.983)	(0.807)	(0.645)
South	0.0409	0.0928	-0.0347
	(0.476)	(0.299)	(0.574)
Area (Land)	3.10e-06	4.04e-06	2.09e-06
	(0.0598)	(0.132)	(0.0641)
Population Density (Per Sq. Mile)	-1.74e-08	-2.06e-06	4.03e-06
	(0.996)	(0.675)	(0.467)
% Total Population: Foreign Born	0.00293	0.000181	0.00214
	(0.509)	(0.976)	(0.675)

% Total Population: Black or African American Alone	-0.000598	0.000453	0.00241
	(0.855)	(0.904)	(0.496)
% Total Population: Hispanic or Latino	-0.00588	-0.00555	-0.00298
	(0.125)	(0.230)	(0.400)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.38e-06	5.94e-06	-5.61e-06
	(0.329)	(0.106)	(0.0417)
% Population 25 Years and Over: Bachelor's Degree or More	-0.00762	-0.0234	0.00815
	(0.218)	(0.0104)	(0.235)
% Population, Blue Collar	-0.00550	-0.00936	0.00374
	(0.557)	(0.490)	(0.738)
% Total Population: Under 18 Years	-0.00490	-0.0256	0.00152
	(0.694)	(0.140)	(0.914)
% Republican, 2020 House Vote	-0.0480	-0.425	0.187
	(0.834)	(0.129)	(0.430)
% Republican, 2020 Presidential Vote in State	-0.941	-0.438	-0.948
	(0.00362)	(0.337)	(0.00963)
Constant	1.074	1.646	0.177
	(0.0308)	(0.0114)	(0.701)
Observations	647	305	340
R-squared	0.312	0.350	0.290

Robust p value in parentheses

6. Full Results, Table 2

Table A6. Better off with more women

	(1)	(2)	(3)	(4)
VARIABLES	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable Women Candidates	0.196	0.127	-0.0498	-0.00802
	(0.00405)	(0.0736)	(0.424)	(0.868)
Better Off, Teen, Wave 1	0.567	0.613	0.413	0.472
	(5.61e-09)	(6.46e-10)	(1.84e-06)	(1.46e-05)
Better Off, Parent, Wave 1	0.154	0.161	0.120	0.0269
	(0.277)	(0.158)	(0.0905)	(0.788)
Perceived Women Candidates	0.0544	0.0106	-0.0510	0.00987
	(0.448)	(0.854)	(0.248)	(0.797)
Political talk with parents, Wave 1	-0.0644	-0.0460	0.0177	0.0744
	(0.239)	(0.349)	(0.669)	(0.0177)
Mother Works Outside Home	-0.123	-0.205	-0.00293	-0.00130
	(0.0656)	(0.00377)	(0.969)	(0.984)
Will graduate from college, Teen	-0.0748	-0.0969	0.0891	-0.170
	(0.371)	(0.184)	(0.127)	(0.00634)
Hispanic, Teen	-0.00579	0.0980	0.151	0.0500
	(0.954)	(0.266)	(0.0239)	(0.557)
African American, Teen	0.136	0.370	-0.0878	0.0587
	(0.626)	(0.202)	(0.379)	(0.466)
Age, Teen	0.0445	-0.0145	-0.0539	0.00459
	(0.135)	(0.552)	(0.0147)	(0.852)
South	-0.0112	-0.141	0.215	-0.0441
	(0.931)	(0.129)	(0.0187)	(0.590)
Area (Land)	1.64e-06	-6.18e-06	9.57e-06	-2.31e-06
	(0.236)	(0.0837)	(0.0319)	(0.163)
Population Density (Per Sq. Mile)	-1.53e-05	-4.69e-06	1.18e-05	5.46e-07

	(0.568)	(0.298)	(0.0205)	(0.903)
% Total Population: Foreign Born	0.00971	0.00940	0.00101	-0.00932
	(0.314)	(0.355)	(0.843)	(0.0510)
% Total Population: Black or African American Alone	-0.000619	-0.00159	-0.00893	0.00323
	(0.888)	(0.817)	(0.0801)	(0.348)
% Total Population: Hispanic or Latino	-0.00581	-0.00280	-0.00960	0.00615
	(0.244)	(0.620)	(0.0297)	(0.0359)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.19e-06	-8.57e-06	1.54e-06	8.81e-07
	(0.665)	(0.0282)	(0.693)	(0.821)
% Population 25 Years and Over: Bachelor's Degree or More	-0.00333	0.00339	-0.00887	0.0117
	(0.782)	(0.629)	(0.284)	(0.172)
% Population, Blue Collar	0.00110	-0.0238	-0.00848	0.0235
	(0.960)	(0.0350)	(0.496)	(0.0639)
% Total Population: Under 18 Years	-0.0108	-0.00967	0.0446	-0.00908
	(0.595)	(0.566)	(0.0552)	(0.537)
% Republican, 2020 House Vote	0.166	0.564	-0.525	0.242
	(0.738)	(0.134)	(0.0538)	(0.298)
% Republican, 2020 Presidential Vote in State	0.122	-0.481	-0.415	-0.258
	(0.879)	(0.251)	(0.573)	(0.561)
Constant	0.391	1.609	0.0716	-0.542
	(0.505)	(0.00362)	(0.899)	(0.319)
Observations	142	108	169	169
R-squared	0.481	0.719	0.427	0.341

Robust p value in parentheses

Table A7. Feminine Leadership Traits

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable Women Candidates	0.110	0.218	-0.0327	-0.0514
	(0.0295)	(0.0122)	(0.493)	(0.343)
Feminine traits, Teen, Wave 1	0.368	0.243	0.504	0.301
	(0.000123)	(0.147)	(0)	(0.000727)
Feminine traits, Parent, Wave 1	0.183	0.404	-0.0835	0.203
	(0.0653)	(0.0539)	(0.316)	(0.0194)
Perceived Women Candidates	0.0860	-0.0123	-0.0482	0.00801
	(0.0651)	(0.802)	(0.273)	(0.842)
Political talk with parents, Wave 1	-0.0390	0.114	0.0419	0.0459
	(0.305)	(0.0181)	(0.243)	(0.227)
Mother Works Outside Home	-0.135	-0.0155	0.0339	0.0670
	(0.0246)	(0.846)	(0.637)	(0.227)
Will graduate from college, Teen	0.0259	0.183	0.0360	-0.117
	(0.686)	(0.0679)	(0.508)	(0.0556)
Hispanic, Teen	-0.146	0.0932	0.0377	-0.0512
	(0.128)	(0.326)	(0.497)	(0.576)
African American, Teen	0.415	-0.841	-0.0165	0.128
	(0.0382)	(0.00245)	(0.851)	(0.136)
Age, Teen	0.0122	-0.0382	-0.0301	0.0317
	(0.587)	(0.166)	(0.156)	(0.219)
South	0.0268	0.183	0.134	0.194
	(0.760)	(0.362)	(0.101)	(0.0297)
Area (Land)	1.10e-06	1.40e-05	-1.86e-06	-2.21e-06
	(0.181)	(0.000102)	(0.740)	(0.287)
Population Density (Per Sq. Mile)	7.00e-07	1.69e-05	2.03e-06	5.08e-06
	(0.970)	(0.121)	(0.608)	(0.218)
% Total Population: Foreign Born	-0.00384	0.000773	-0.000378	-0.00753
	(0.602)	(0.949)	(0.938)	(0.154)

% Total Population: Black or African American Alone	-0.00343	-0.00253	-0.0134	-0.00447
	(0.463)	(0.746)	(0.0111)	(0.176)
% Total Population: Hispanic or Latino	-0.00208	-0.00908	-0.00624	0.00430
	(0.656)	(0.174)	(0.132)	(0.212)
Median Household Income (In 2019 Inflation Adjusted Dollars)	2.72e-06	-3.00e-06	-2.70e-06	5.85e-06
	(0.483)	(0.431)	(0.440)	(0.112)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0198	-0.0351	-0.0161	-0.0114
	(0.0251)	(0.00425)	(0.0262)	(0.184)
% Population, Blue Collar	-0.0296	-0.0661	-0.0342	0.00693
	(0.0148)	(0.000909)	(0.000518)	(0.573)
% Total Population: Under 18 Years	0.0225	0.0305	0.0445	-0.0151
	(0.137)	(0.315)	(0.0424)	(0.307)
% Republican, 2020 House Vote	0.184	-0.494	-0.790	-0.520
	(0.561)	(0.409)	(0.0102)	(0.0188)
% Republican, 2020 Presidential Vote in State	-0.456	-1.832	0.186	0.0154
	(0.368)	(0.0682)	(0.750)	(0.969)
Constant	0.901	2.853	1.012	0.470
	(0.0626)	(0.00366)	(0.0590)	(0.356)
Observations	144	107	170	166
R-squared	0.443	0.646	0.383	0.482

Robust p value in parentheses

Table A8. Masculine Leadership Traits

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable Women Candidates	0.0745	0.389	0.0389	-0.0301
	(0.244)	(0.000119)	(0.533)	(0.626)
Masculine traits, Teen, Wave 1	0.253	0.0899	0.193	0.302
	(0.0611)	(0.607)	(0.0541)	(0.0295)
Masculine traits, Parent, Wave 1	0.361	0.275	0.120	0.172
	(0.000319)	(0.0705)	(0.148)	(0.0846)
Perceived Women Candidates	0.0508	0.0135	0.00507	0.125
	(0.341)	(0.872)	(0.884)	(0.00189)
Political talk with parents, Wave 1	-0.00928	-0.0392	0.0516	0.0206
	(0.760)	(0.535)	(0.179)	(0.671)
Mother Works Outside Home	-0.0328	-0.0974	-0.136	-0.0254
	(0.633)	(0.265)	(0.0428)	(0.725)
Will graduate from college, Teen	0.0187	0.264	0.0257	-0.0772
	(0.765)	(0.0762)	(0.670)	(0.284)
Hispanic, Teen	0.0268	0.291	-0.0253	0.199
	(0.839)	(0.00784)	(0.717)	(0.0534)
African American, Teen	0.437	-0.435	0.0834	0.0716
	(0.0287)	(0.138)	(0.305)	(0.480)
Age, Teen	0.0110	-0.0219	-0.0416	-0.00143
	(0.636)	(0.605)	(0.107)	(0.960)
South	0.0629	0.138	-0.0694	0.122
	(0.508)	(0.446)	(0.414)	(0.202)
Area (Land)	1.51e-06	8.98e-06	1.37e-05	1.60e-06
	(0.195)	(0.0690)	(0.00313)	(0.433)
Population Density (Per Sq. Mile)	-2.44e-06	-2.44e-05	1.54e-07	2.93e-06
	(0.924)	(0.00892)	(0.982)	(0.545)
% Total Population: Foreign Born	-0.00990	-0.000375	0.00672	-0.00729
	(0.419)	(0.968)	(0.282)	(0.255)

% Total Population: Black or African American Alone	-0.000690	-0.00449	0.00486	0.00141
	(0.886)	(0.574)	(0.244)	(0.726)
% Total Population: Hispanic or Latino	-0.00259	-0.00911	-0.00130	-0.000447
	(0.621)	(0.167)	(0.770)	(0.917)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.44e-06	2.04e-06	-8.36e-06	7.09e-06
	(0.588)	(0.684)	(0.0209)	(0.154)
% Population 25 Years and Over: Bachelor's Degree or More	-0.00125	-0.0300	0.0187	-0.00700
	(0.914)	(0.00816)	(0.0452)	(0.539)
% Population, Blue Collar	-0.0200	-0.0258	0.0239	0.0192
	(0.219)	(0.263)	(0.0756)	(0.228)
% Total Population: Under 18 Years	0.0176	-0.0305	-0.0149	-0.0175
	(0.253)	(0.346)	(0.371)	(0.424)
% Republican, 2020 House Vote	0.296	-1.121	0.339	-0.428
	(0.456)	(0.152)	(0.286)	(0.120)
% Republican, 2020 Presidential Vote in State	-0.611	-1.069	-1.788	-0.230
	(0.304)	(0.251)	(0.00352)	(0.626)
Constant	0.379	3.268	0.283	0.165
	(0.585)	(0.000503)	(0.646)	(0.810)
Observations	144	109	169	168
R-squared	0.413	0.551	0.389	0.385

Robust p value in parentheses

7. Full Results, Copartisan women candidates (Figures 3a-c)

Table A9. Better off with more women

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable Co-partisan Women Candidates	0.102	0.102	-0.105	-0.00862
	(0.130)	(0.241)	(0.103)	(0.911)
Better Off, Teen, Wave 1	0.547	0.651	0.403	0.471
	(7.27e-08)	(0)	(3.10e-06)	(1.71e-05)
Better Off, Parent, Wave 1	0.163	0.147	0.122	0.0269
	(0.293)	(0.211)	(0.0825)	(0.789)
Perceived Women Candidates	0.0608	0.0166	-0.0518	0.00998
	(0.417)	(0.773)	(0.248)	(0.801)
Political talk with parents, Wave 1	-0.0630	-0.0350	0.0195	0.0740
	(0.263)	(0.479)	(0.630)	(0.0212)
Mother Works Outside Home	-0.111	-0.225	0.000522	-0.000235
	(0.105)	(0.00156)	(0.994)	(0.997)
Will graduate from college, Teen	-0.0781	-0.0951	0.0910	-0.169
	(0.390)	(0.200)	(0.113)	(0.00643)
Hispanic, Teen	0.0321	0.0801	0.155	0.0498
	(0.766)	(0.354)	(0.0196)	(0.557)
African American, Teen	0.109	0.342	-0.0898	0.0593
	(0.701)	(0.244)	(0.362)	(0.453)
Age, Teen	0.0371	-0.0156	-0.0528	0.00440
	(0.221)	(0.535)	(0.0171)	(0.859)
South	-0.00857	-0.150	0.213	-0.0448
	(0.949)	(0.129)	(0.0188)	(0.576)
Area (Land)	1.72e-06	-6.58e-06	9.95e-06	-2.34e-06

	(0.244)	(0.0849)	(0.0361)	(0.154)
Population Density (Per Sq. Mile)	-1.39e-05	-4.45e-06	1.19e-05	5.58e-07
	(0.631)	(0.331)	(0.0154)	(0.900)
% Total Population: Foreign Born	0.00297	0.00782	-3.27e-05	-0.00929
	(0.748)	(0.451)	(0.995)	(0.0554)
% Total Population: Black or African American Alone	0.00147	-0.00200	-0.00834	0.00325
	(0.753)	(0.782)	(0.0968)	(0.347)
% Total Population: Hispanic or Latino	-0.000813	-0.00144	-0.00833	0.00612
	(0.853)	(0.807)	(0.0555)	(0.0419)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-1.47e-06	-8.63e-06	1.51e-06	9.10e-07
	(0.791)	(0.0327)	(0.698)	(0.814)
% Population 25 Years and Over: Bachelor's Degree or More	0.00143	0.00248	-0.00700	0.0116
	(0.913)	(0.715)	(0.376)	(0.166)
% Population, Blue Collar	0.00351	-0.0263	-0.00753	0.0234
	(0.883)	(0.0295)	(0.534)	(0.0636)
% Total Population: Under 18 Years	-0.0165	-0.00948	0.0444	-0.00924
	(0.466)	(0.578)	(0.0524)	(0.529)
% Republican, 2020 House Vote	0.274	0.590	-0.461	0.242
	(0.616)	(0.136)	(0.0780)	(0.301)
% Republican, 2020 Presidential Vote in State	0.359	-0.505	-0.396	-0.254
	(0.682)	(0.274)	(0.587)	(0.569)
	0.116	1.692	-0.0618	-0.537
Constant				
	(0.858)	(0.00349)	(0.911)	(0.316)
Observations	142	108	169	169
R-squared	0.447	0.712	0.434	0.341

Robust p value in parentheses

Table A10. Feminine Leadership Traits

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable Co-partisan Women Candidates	0.118	0.220	-0.0634	-0.0758
	(0.0578)	(0.0764)	(0.193)	(0.294)
Feminine traits, Teen, Wave 1	0.386	0.303	0.502	0.304
	(7.69e-05)	(0.0779)	(0)	(0.000592)
Feminine traits, Parent, Wave 1	0.181	0.390	-0.0856	0.198
	(0.0681)	(0.0713)	(0.293)	(0.0213)
Perceived Women Candidates	0.0850	-0.0104	-0.0485	0.0100
	(0.0687)	(0.835)	(0.274)	(0.808)
Political talk with parents, Wave 1	-0.0403	0.136	0.0429	0.0441
	(0.302)	(0.00986)	(0.229)	(0.240)
Mother Works Outside Home	-0.133	-0.0437	0.0352	0.0743
	(0.0247)	(0.621)	(0.625)	(0.175)
Will graduate from college, Teen	0.0319	0.195	0.0373	-0.116
	(0.633)	(0.0641)	(0.492)	(0.0571)
Hispanic, Teen	-0.116	0.0878	0.0398	-0.0554
	(0.230)	(0.351)	(0.464)	(0.549)
African American, Teen	0.386	-0.888	-0.0181	0.130
	(0.0487)	(0.00189)	(0.837)	(0.124)
Age, Teen	0.00940	-0.0420	-0.0292	0.0305
	(0.658)	(0.130)	(0.172)	(0.244)
South	0.0308	0.152	0.133	0.193
	(0.727)	(0.481)	(0.104)	(0.0250)
Area (Land)	1.14e-06	1.37e-05	-1.58e-06	-2.29e-06
	(0.196)	(0.000184)	(0.783)	(0.269)
Population Density (Per Sq. Mile)	1.54e-06	1.75e-05	2.05e-06	5.26e-06
	(0.935)	(0.103)	(0.603)	(0.198)
% Total Population: Foreign Born	-0.00755	-0.00182	-0.000955	-0.00766
	(0.245)	(0.876)	(0.845)	(0.146)

% Total Population: Black or African American Alone	-0.00214	-0.00194	-0.0131	-0.00432
	(0.639)	(0.815)	(0.0130)	(0.182)
% Total Population: Hispanic or Latino	0.000340	-0.00663	-0.00553	0.00439
	(0.935)	(0.347)	(0.181)	(0.205)
Median Household Income (In 2019 Inflation Adjusted Dollars)	3.17e-06	-3.55e-06	-2.72e-06	6.10e-06
	(0.408)	(0.479)	(0.435)	(0.0918)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0173	-0.0374	-0.0150	-0.0119
	(0.0403)	(0.00337)	(0.0346)	(0.165)
% Population, Blue Collar	-0.0287	-0.0757	-0.0336	0.00681
	(0.0224)	(0.000555)	(0.000546)	(0.580)
% Total Population: Under 18 Years	0.0207	0.0322	0.0444	-0.0161
	(0.178)	(0.309)	(0.0412)	(0.276)
% Republican, 2020 House Vote	0.238	-0.329	-0.755	-0.522
	(0.456)	(0.593)	(0.0141)	(0.0175)
% Republican, 2020 Presidential Vote in State	-0.388	-1.936	0.199	0.0457
	(0.463)	(0.0729)	(0.732)	(0.909)
Constant	0.764	3.069	0.934	0.481
	(0.102)	(0.00381)	(0.0828)	(0.345)
Observations	144	107	170	166
R-squared	0.432	0.631	0.386	0.483

Robust p value in parentheses

Table A11. Masculine Leadership Traits

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable Co-partisan Women Candidates	-0.0208	0.342	0.0136	-0.160
	(0.798)	(0.0251)	(0.817)	(0.0716)
Masculine traits, Teen, Wave 1	0.253	0.174	0.195	0.316
	(0.0691)	(0.336)	(0.0502)	(0.0191)
Masculine traits, Parent, Wave 1	0.340	0.247	0.116	0.176
	(0.000782)	(0.108)	(0.158)	(0.0682)
Perceived Women Candidates	0.0565	0.0174	0.00338	0.135
	(0.299)	(0.841)	(0.923)	(0.000834)
Political talk with parents, Wave 1	-0.00818	-0.00522	0.0521	0.0142
	(0.784)	(0.941)	(0.174)	(0.764)
Mother Works Outside Home	-0.0239	-0.147	-0.132	-0.0240
	(0.729)	(0.146)	(0.0500)	(0.726)
Will graduate from college, Teen	0.00603	0.267	0.0248	-0.0705
	(0.927)	(0.0914)	(0.682)	(0.315)
Hispanic, Teen	0.0328	0.273	-0.0199	0.176
	(0.803)	(0.0178)	(0.779)	(0.0698)
African American, Teen	0.441	-0.491	0.0858	0.0459
	(0.0247)	(0.130)	(0.286)	(0.642)
Age, Teen	0.00826	-0.0218	-0.0429	-0.00188
	(0.729)	(0.631)	(0.0995)	(0.948)
South	0.0611	0.141	-0.0692	0.149
	(0.520)	(0.479)	(0.414)	(0.0987)
Area (Land)	1.53e-06	8.45e-06	1.39e-05	1.88e-06
	(0.207)	(0.115)	(0.00258)	(0.336)
Population Density (Per Sq. Mile)	-2.35e-06	-2.44e-05	1.38e-07	2.85e-06
	(0.929)	(0.0100)	(0.984)	(0.566)
% Total Population: Foreign Born	-0.0123	-0.00748	0.00633	-0.00910

	(0.304)	(0.444)	(0.307)	(0.137)
% Total Population: Black or African American Alone	-0.000200	-0.00607	0.00505	0.00152
	(0.968)	(0.498)	(0.219)	(0.693)
% Total Population: Hispanic or Latino	-0.000471	-0.00481	-0.000728	0.00119
	(0.921)	(0.492)	(0.866)	(0.773)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.39e-06	2.53e-06	-8.36e-06	7.31e-06
	(0.619)	(0.725)	(0.0207)	(0.130)
% Population 25 Years and Over: Bachelor's Degree or More	0.000994	-0.0347	0.0194	-0.00554
	(0.932)	(0.00736)	(0.0331)	(0.617)
% Population, Blue Collar	-0.0190	-0.0362	0.0244	0.0207
	(0.238)	(0.168)	(0.0709)	(0.191)
% Total Population: Under 18 Years	0.0145	-0.0331	-0.0154	-0.0181
	(0.349)	(0.357)	(0.361)	(0.411)
% Republican, 2020 House Vote	0.327	-1.117	0.360	-0.466
	(0.423)	(0.164)	(0.248)	(0.0811)
% Republican, 2020 Presidential Vote in State	-0.464	-1.203	-1.774	-0.158
	(0.436)	(0.283)	(0.00381)	(0.738)
Constant	0.279	3.745	0.239	0.0850
	(0.681)	(0.00146)	(0.696)	(0.900)
Observations	144	109	169	168
R-squared	0.406	0.493	0.388	0.401

Robust p value in parentheses

8. Results for Adult Models in Figure 4

Table A11. Better off with more women
Parents, Family Matters 2

	(1)	(2)	(3)	(4)
	Republican men	Republican women	Democratic men	Democratic women
Novel, Viable Women Candidates	-0.0245	0.0699	-0.0623	-0.00683
	(0.702)	(0.200)	(0.367)	(0.898)
Better Off, Parent, Wave 1	0.608	0.500	0.653	0.569
	(2.58e-10)	(1.32e-07)	(8.50e-09)	(7.61e-10)
Perceived Women Candidates, Parent	0.0431	0.0142	0.0137	0.0121
	(0.282)	(0.652)	(0.767)	(0.739)
Political talk with parents, Wave 1	0.0117	-0.0117	-0.0252	-0.0117
	(0.770)	(0.670)	(0.537)	(0.685)
Mother Works Outside Home	0.0620	-0.0281	0.0794	-0.0510
	(0.319)	(0.608)	(0.399)	(0.449)
Education, Parent	0.0118	-0.0105	-0.0258	0.00545
	(0.417)	(0.603)	(0.176)	(0.758)
Hispanic, Parent	0.0931	0.0367	-0.158	-0.0706
	(0.257)	(0.649)	(0.279)	(0.393)
African American, Parent	0.155	-0.0202	0.0812	0.0626
	(0.320)	(0.893)	(0.613)	(0.443)
Age, Parent	-0.00509	-0.00551	0.000825	0.00491
	(0.302)	(0.120)	(0.835)	(0.261)
South	-0.0748	-0.208	-0.0105	-0.00775
	(0.319)	(0.0538)	(0.930)	(0.934)
Area (Land)	-1.75e-06	-3.86e-06	-1.00e-06	-7.98e-07
	(0.0893)	(0.0347)	(0.559)	(0.656)
Population Density (Per Sq. Mile)	6.55e-06	-1.87e-05	-1.33e-06	1.08e-06
	(0.297)	(0.141)	(0.751)	(0.759)

% Total Population: Foreign Born	0.00485	-0.00764	-0.00766	0.000792
	(0.430)	(0.314)	(0.233)	(0.851)
% Total Population: Black or African American Alone	0.000654	0.00904	-0.000343	-0.00391
	(0.849)	(0.0189)	(0.951)	(0.257)
% Total Population: Hispanic or Latino	-0.00320	0.00898	0.00646	-0.00110
	(0.274)	(0.0208)	(0.170)	(0.727)
Median Household Income (In 2019 Inflation Adjusted Dollars)	6.48e-07	-1.19e-06	-7.08e-06	-6.05e-06
	(0.866)	(0.756)	(0.111)	(0.174)
% Population 25 Years and Over: Bachelor's Degree or More	-0.00613	0.0117	0.0225	0.00586
	(0.314)	(0.119)	(0.0152)	(0.471)
% Population, Blue Collar	-0.00477	0.00557	0.000782	0.0130
	(0.495)	(0.480)	(0.957)	(0.270)
% Total Population: Under 18 Years	-0.0102	-0.0411	0.0328	-0.00657
	(0.479)	(0.00427)	(0.0419)	(0.707)
% Republican, 2020 House Vote	0.174	0.0168	0.481	-0.190
	(0.389)	(0.948)	(0.187)	(0.403)
% Republican, 2020 Presidential Vote in State	0.0933	0.902	-0.540	0.218
	(0.845)	(0.104)	(0.338)	(0.651)
Constant	0.528	0.478	-0.653	0.187
	(0.268)	(0.385)	(0.315)	(0.745)
Observations	139	164	117	201
R-squared	0.570	0.549	0.583	0.401

Robust p value in parentheses

Table A12. Better off with more women
All Adults, Cooperative Election Study

	(1)	(2)	(3)	(4)
	Republican men	Republican women	Democratic men	Democratic women
Novel, Viable Women Candidates	-0.0177	-0.137	0.0194	-0.0781
	(0.849)	(0.315)	(0.808)	(0.265)
Perceived Women Candidates	0.00515	0.0992	0.0287	0.0132
	(0.891)	(0.00214)	(0.450)	(0.683)
Political Interest	-0.0179	-0.00255	0.0881	0.0963
	(0.676)	(0.948)	(0.0586)	(0.00543)
Education	0.0174	0.0242	0.0429	0.0352
	(0.508)	(0.247)	(0.0422)	(0.0514)
Hispanic	0.123	0.0282	-0.145	0.120
	(0.193)	(0.838)	(0.317)	(0.102)
African American	-0.792	-0.276	-0.166	-0.0268
	(6.55e-08)	(0.0142)	(0.141)	(0.752)
Age	0.00352	0.000387	-0.000286	-6.84e-05
	(0.246)	(0.808)	(0.878)	(0.965)
South	0.0810	-0.0457	-0.0288	-0.118
	(0.433)	(0.590)	(0.742)	(0.125)
Area (Land)	-1.95e-06	1.49e-06	3.02e-06	-3.30e-08
	(0.281)	(0.424)	(0.269)	(0.991)
Population Density (Per Sq. Mile)	-3.80e-07	-6.18e-05	-8.20e-06	-1.87e-06
	(0.928)	(0.0362)	(0.0726)	(0.607)
% Total Population: Foreign Born	-0.00288	0.0393	0.0162	-0.00627
	(0.533)	(8.92e-06)	(0.0149)	(0.272)
% Total Population: Black or African American Alone	-0.0104	0.000307	0.00163	0.00734
	(0.0532)	(0.928)	(0.685)	(0.0463)

% Total Population: Hispanic or Latino	0.00115	-0.0150	-0.00624	0.00626
	(0.776)	(0.00338)	(0.116)	(0.0607)
Median Household Income (In 2019 Inflation Adjusted Dollars)	1.43e-06	-6.41e-06	-7.51e-06	3.09e-06
	(0.750)	(0.245)	(0.0709)	(0.257)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0102	-0.0138	0.00904	0.00148
	(0.242)	(0.307)	(0.310)	(0.831)
% Population, Blue Collar	-0.0115	-0.0238	-0.00525	-0.00913
	(0.407)	(0.0820)	(0.668)	(0.327)
% Total Population: Under 18 Years	-0.00940	-0.00158	0.0291	-0.0372
	(0.612)	(0.930)	(0.0578)	(0.0202)
% Republican, 2020 House Vote	-0.356	0.0180	0.641	0.621
	(0.314)	(0.936)	(0.0331)	(0.0402)
% Republican, 2020 Presidential Vote in State	-0.381	0.0228	-1.406	-0.241
	(0.575)	(0.963)	(0.00110)	(0.637)
Constant	0.899	1.149	-0.0994	0.681
	(0.174)	(0.0258)	(0.860)	(0.0795)
Observations	138	174	176	219
R-squared	0.227	0.231	0.260	0.286

Robust p value in parentheses

Table A13. Feminine Leadership Traits

Parents, Family Matters 2

	(1)	(2)	(3)	(4)
	Republican men	Republican women	Democratic men	Democratic women
Novel, Viable Women Candidates	0.0187	-0.0395	-0.0167	-0.0195
	(0.764)	(0.383)	(0.811)	(0.768)
Feminine traits, Parent, Wave 1	0.661	0.345	0.588	0.305
	(2.90e-09)	(1.54e-06)	(6.08e-06)	(0.00219)
Perceived Women Candidates, Parent	0.00829	0.00960	-0.0225	0.0287
	(0.835)	(0.656)	(0.584)	(0.435)
Political talk with parents, Wave 1	0.0182	0.0154	0.0163	-0.00716
	(0.594)	(0.459)	(0.656)	(0.811)
Mother Works Outside Home	-0.0283	0.0267	0.0528	-0.0346
	(0.685)	(0.529)	(0.366)	(0.582)
Education, Parent	-0.00156	-0.0172	-0.0115	-0.0216
	(0.938)	(0.215)	(0.360)	(0.178)
Hispanic, Parent	0.203	0.0615	-0.00646	0.0386
	(0.114)	(0.291)	(0.939)	(0.636)
African American, Parent	-0.0450	0.0415	0.0231	0.110
	(0.744)	(0.658)	(0.808)	(0.203)
Age, Parent	-0.00281	-0.000767	0.00276	0.00126
	(0.567)	(0.774)	(0.406)	(0.682)
South	0.113	-0.0513	0.0514	0.00332
	(0.146)	(0.395)	(0.553)	(0.968)
Area (Land)	3.40e-06	-1.46e-06	-7.05e-07	1.54e-06
	(0.0555)	(0.217)	(0.553)	(0.440)
Population Density (Per Sq. Mile)	-7.20e-07	-1.41e-05	8.82e-07	-1.82e-06
	(0.891)	(0.114)	(0.719)	(0.575)
% Total Population: Foreign Born	-0.00102	0.00749	-0.00784	-0.00801
	(0.907)	(0.175)	(0.0604)	(0.112)

% Total Population: Black or African American Alone	-0.00634	-0.000288	-0.00239	-0.00260
	(0.206)	(0.913)	(0.536)	(0.393)
% Total Population: Hispanic or Latino	0.000202	0.00252	0.00539	0.00328
	(0.962)	(0.385)	(0.0524)	(0.347)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-5.15e-07	9.33e-07	-2.11e-06	-3.47e-06
	(0.900)	(0.642)	(0.587)	(0.300)
% Population 25 Years and Over: Bachelor's Degree or More	0.000814	-0.00207	0.00288	-0.00454
	(0.914)	(0.749)	(0.696)	(0.538)
% Population, Blue Collar	0.00226	-0.00784	-0.00580	-0.0129
	(0.836)	(0.327)	(0.630)	(0.238)
% Total Population: Under 18 Years	0.0119	-0.0260	0.0117	-0.0150
	(0.448)	(0.0196)	(0.370)	(0.356)
% Republican, 2020 House Vote	-0.129	0.239	-0.150	-0.547
	(0.738)	(0.290)	(0.523)	(0.00770)
% Republican, 2020 Presidential Vote in State	-0.918	0.705	-0.0205	0.311
	(0.0570)	(0.0343)	(0.966)	(0.518)
Constant	0.316	0.383	-0.0669	1.466
	(0.572)	(0.423)	(0.904)	(0.00945)
Observations	139	164	117	201
R-squared	0.525	0.361	0.527	0.268

Robust p value in parentheses

Table A14. Feminine Leadership Traits
All Adults, Cooperative Election Study

	(1)	(2)	(3)	(4)
	Republican men	Republican women	Democratic men	Democratic women
Novel, Viable Women Candidates	-0.109	-0.00627	0.0758	-0.0673
	(0.0604)	(0.949)	(0.359)	(0.344)
Perceived Women Candidates	0.00314	0.00641	0.0601	-0.0102
	(0.906)	(0.842)	(0.0198)	(0.743)
Political Interest	0.0700	-0.00925	0.0614	0.0948
	(0.0602)	(0.765)	(0.0819)	(0.00616)
Education	-0.00904	-0.00849	0.0249	0.00115
	(0.626)	(0.652)	(0.180)	(0.951)
Hispanic	-0.00750	-0.0416	-0.118	0.242
	(0.952)	(0.695)	(0.223)	(0.00205)
African American	0.367	0.398	-0.0369	-0.0669
	(1.02e-05)	(2.73e-06)	(0.593)	(0.405)
Age	-0.000267	-0.00521	0.00160	0.00181
	(0.891)	(0.00135)	(0.276)	(0.260)
South	0.0809	0.0490	-0.0558	-0.0846
	(0.237)	(0.474)	(0.444)	(0.294)
Area (Land)	-7.15e-08	6.69e-07	-7.35e-07	1.41e-06
	(0.951)	(0.537)	(0.786)	(0.617)
Population Density (Per Sq. Mile)	2.03e-06	-2.31e-05	-2.13e-07	-1.10e-06
	(0.441)	(0.187)	(0.946)	(0.824)
% Total Population: Foreign Born	0.00336	0.0137	0.00797	0.000703
	(0.338)	(0.0883)	(0.160)	(0.903)
% Total Population: Black or African American Alone	-0.00131	-0.00188	0.00186	0.00350
	(0.643)	(0.453)	(0.626)	(0.280)
% Total Population: Hispanic or Latino	-0.000711	-0.00285	-0.000158	-0.00140

	(0.776)	(0.534)	(0.960)	(0.676)
Median Household Income (In 2019 Inflation Adjusted Dollars)	3.98e-06	-1.24e-06	-5.50e-06	3.06e-06
	(0.278)	(0.773)	(0.0545)	(0.317)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0141	-0.00936	0.0108	-0.0128
	(0.0217)	(0.449)	(0.193)	(0.0848)
% Population, Blue Collar	-0.0154	-0.0191	0.00283	-0.0167
	(0.0686)	(0.0713)	(0.816)	(0.0823)
% Total Population: Under 18 Years	-0.00130	-0.00436	-0.00438	-0.0156
	(0.912)	(0.786)	(0.705)	(0.340)
% Republican, 2020 House Vote	-0.0795	-0.0403	0.554	0.119
	(0.742)	(0.824)	(0.153)	(0.604)
% Republican, 2020 Presidential Vote in State	0.100	0.0299	-0.433	0.215
	(0.850)	(0.939)	(0.278)	(0.647)
Constant	0.316	1.269	-0.250	0.845
	(0.464)	(0.00450)	(0.677)	(0.0743)
Observations	136	171	176	217
R-squared	0.164	0.169	0.202	0.221

Robust p value in parentheses

Table A15. Masculine Leadership Traits

Parents, Family Matters 2

	(1)	(2)	(3)	(4)
	Republican men	Republican women	Democratic men	Democratic women
Novel, Viable Women Candidates	0.0424	-0.0170	0.0121	-0.0773
	(0.332)	(0.685)	(0.829)	(0.212)
Masculine traits, Parent, Wave 1	0.727	0.500	0.579	0.336
	(1.65e-10)	(8.15e-09)	(4.72e-08)	(0.000394)
Perceived Women Candidates, Parent	-0.0216	0.0484	0.0226	0.0198
	(0.559)	(0.0486)	(0.545)	(0.536)
Political talk with parents, Wave 1	0.0784	-0.00410	0.0670	-0.0306
	(0.0375)	(0.865)	(0.0456)	(0.279)
Mother Works Outside Home	-0.0950	-0.0700	0.106	-0.132
	(0.240)	(0.122)	(0.0696)	(0.0181)
Education, Parent	-0.0443	-0.00487	-0.0193	-0.0216
	(0.00877)	(0.757)	(0.157)	(0.153)
Hispanic, Parent	0.0546	0.0662	-0.0531	0.000854
	(0.698)	(0.222)	(0.569)	(0.991)
African American, Parent	0.140	0.0235	-0.136	0.0967
	(0.231)	(0.885)	(0.152)	(0.268)
Age, Parent	0.00591	-0.00610	0.00170	0.00555
	(0.229)	(0.0482)	(0.657)	(0.0923)
South	-0.0776	-0.0783	0.0253	-0.0529
	(0.441)	(0.285)	(0.734)	(0.486)
Area (Land)	3.23e-07	-2.09e-07	-4.00e-07	-1.97e-07
	(0.751)	(0.856)	(0.764)	(0.946)
Population Density (Per Sq. Mile)	1.17e-05	-2.67e-05	1.43e-07	4.37e-06
	(0.158)	(0.000935)	(0.950)	(0.167)
% Total Population: Foreign Born	0.00416	0.0150	-0.00600	-0.00496
	(0.650)	(0.0122)	(0.102)	(0.290)

% Total Population: Black or African American Alone	-0.00153	-0.00151	0.00163	-0.00275
	(0.778)	(0.628)	(0.672)	(0.392)
% Total Population: Hispanic or Latino	-0.00617	-0.00311	0.00490	0.00186
	(0.0976)	(0.294)	(0.0384)	(0.595)
Median Household Income (In 2019 Inflation Adjusted Dollars)	1.28e-06	-1.39e-06	-4.66e-06	-2.46e-06
	(0.781)	(0.615)	(0.137)	(0.398)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0126	-0.00321	0.0184	-0.0118
	(0.158)	(0.635)	(0.00641)	(0.0807)
% Population, Blue Collar	-0.0212	-0.00145	0.0149	-0.0239
	(0.0605)	(0.846)	(0.174)	(0.0361)
% Total Population: Under 18 Years	0.0102	-0.0268	0.0347	0.0152
	(0.546)	(0.0139)	(0.0168)	(0.328)
% Republican, 2020 House Vote	0.229	-0.227	0.317	-0.222
	(0.494)	(0.251)	(0.170)	(0.297)
% Republican, 2020 Presidential Vote in State	0.108	0.709	-0.867	0.175
	(0.854)	(0.0679)	(0.0582)	(0.739)
Constant	0.202	0.934	-1.461	1.002
	(0.739)	(0.00684)	(0.00536)	(0.0696)
Observations	139	164	117	201
R-squared	0.592	0.474	0.605	0.349

Robust p value in parentheses

Table A16. Masculine Leadership Traits
All Adults, Cooperative Election Study

	(1)	(2)	(3)	(4)
	Republican men	Republican women	Democratic men	Democratic women
Novel, Viable Women Candidates	-0.0237	-0.00713	0.00998	-0.0786
	(0.767)	(0.953)	(0.896)	(0.241)
Perceived Women Candidates	-0.0237	0.0385	0.0572	-0.00616
	(0.458)	(0.266)	(0.0755)	(0.837)
Political Interest	-0.0249	0.0149	-0.0246	0.0505
	(0.554)	(0.667)	(0.549)	(0.122)
Education	0.0286	0.0106	0.0281	0.000176
	(0.188)	(0.613)	(0.106)	(0.992)
Hispanic	0.0966	-0.0688	-0.115	0.103
	(0.383)	(0.532)	(0.202)	(0.250)
African American	-0.0842	0.621	-0.146	0.0945
	(0.579)	(0)	(0.0416)	(0.237)
Age	0.00288	-0.000649	0.00208	-0.000266
	(0.282)	(0.736)	(0.173)	(0.871)
South	-0.00557	0.0753	-0.0521	-0.0212
	(0.950)	(0.338)	(0.446)	(0.776)
Area (Land)	-1.54e-06	1.74e-06	4.23e-06	3.88e-06
	(0.415)	(0.150)	(0.0494)	(0.186)
Population Density (Per Sq. Mile)	6.79e-06	-6.67e-06	-4.90e-06	-2.03e-06
	(0.0843)	(0.790)	(0.170)	(0.448)
% Total Population: Foreign Born	0.00135	0.00957	0.0103	-0.000371
	(0.773)	(0.291)	(0.0662)	(0.936)
% Total Population: Black or African American Alone	-0.00450	-0.00367	0.00229	0.00124
	(0.252)	(0.284)	(0.449)	(0.692)
% Total Population: Hispanic or Latino	0.000939	-0.00612	0.000255	-0.00362

	(0.787)	(0.185)	(0.935)	(0.199)
Median Household Income (In 2019 Inflation Adjusted Dollars)	8.39e-06	7.94e-07	-4.14e-06	1.60e-06
	(0.0641)	(0.861)	(0.171)	(0.614)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0248	-0.0133	0.00767	-0.00891
	(0.00465)	(0.245)	(0.316)	(0.208)
% Population, Blue Collar	-0.0227	-0.00983	0.00561	-0.0115
	(0.0877)	(0.417)	(0.587)	(0.177)
% Total Population: Under 18 Years	-0.0181	0.00509	0.00797	-0.00607
	(0.201)	(0.709)	(0.547)	(0.674)
% Republican, 2020 House Vote	-0.186	-0.253	0.347	-0.192
	(0.467)	(0.378)	(0.160)	(0.379)
% Republican, 2020 Presidential Vote in State	0.739	0.119	-0.240	0.487
	(0.279)	(0.799)	(0.568)	(0.272)
Constant	0.559	0.430	-0.531	0.611
	(0.376)	(0.347)	(0.295)	(0.158)
Observations	137	174	175	218
R-squared	0.220	0.070	0.173	0.160

Robust p value in parentheses

9. Models With Novel, Viable, and Winning Candidates

Table A17. Better off with more women

	(1)	(2)	(3)
	All	Girls	Boys
Novel, Viable, Winning Women Candidates	0.0252	-0.0212	0.0883
	(0.505)	(0.668)	(0.207)
Better Off, Teen, Wave 1	0.660	0.610	0.567
	(0)	(0)	(0)
Better Off, Parent, Wave 1	0.177	0.179	0.221
	(0.00250)	(0.0368)	(0.000533)
Perceived Women Candidates	-0.0175	-0.00349	-0.0210
	(0.499)	(0.917)	(0.532)
Political talk with parents, Wave 1	-0.0105	0.0160	-0.0326
	(0.698)	(0.550)	(0.455)
Mother Works Outside Home	-0.0491	-0.0544	-0.0500
	(0.227)	(0.299)	(0.291)
Will graduate from college, Teen	0.0113	-0.0812	-0.0104
	(0.771)	(0.0762)	(0.852)
Hispanic, Teen	0.105	0.0616	0.118
	(0.0236)	(0.288)	(0.0516)
African American, Teen	0.0810	0.177	-0.0444
	(0.203)	(0.0106)	(0.578)
Age, Teen	-0.0119	-0.00148	-0.00507
	(0.438)	(0.942)	(0.808)
South	0.00612	-0.120	0.108
	(0.902)	(0.0733)	(0.109)
Area (Land)	-8.26e-08	-3.61e-06	2.50e-06
	(0.927)	(0.0255)	(0.120)
Population Density (Per Sq. Mile)	1.01e-06	-2.41e-06	6.88e-06
	(0.797)	(0.494)	(0.144)

% Total Population: Foreign Born	0.00160	-0.00158	0.00275
	(0.579)	(0.694)	(0.383)
% Total Population: Black or African American Alone	-0.00193	0.000577	-0.00552
	(0.446)	(0.881)	(0.115)
% Total Population: Hispanic or Latino	-0.00260	0.00250	-0.00725
	(0.221)	(0.374)	(0.0142)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.48e-06	-2.49e-06	8.40e-07
	(0.267)	(0.452)	(0.741)
% Population 25 Years and Over: Bachelor's Degree or More	-0.00225	0.000940	-0.00788
	(0.617)	(0.855)	(0.220)
% Population, Blue Collar	-0.00634	-0.00782	-0.00267
	(0.495)	(0.349)	(0.832)
% Total Population: Under 18 Years	0.00951	-0.000974	0.0142
	(0.457)	(0.945)	(0.420)
% Republican, 2020 House Vote	0.127	0.375	-0.399
	(0.416)	(0.0555)	(0.0714)
% Republican, 2020 Presidential Vote in State	-0.267	-0.241	0.286
	(0.322)	(0.528)	(0.506)
Constant	0.377	0.460	0.170
	(0.161)	(0.214)	(0.621)
Observations	645	305	338
R-squared	0.503	0.533	0.418

Robust p value in parentheses

Table A18. Better off with more women

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable, Winning Women Candidates	0.131	0.0501	0.119	0.130
	(0.0949)	(0.596)	(0.315)	(0.655)
Better Off, Teen, Wave 1	0.532	0.662	0.416	2.362
	(2.29e-07)	(0)	(1.14e-06)	(1.44e-05)
Better Off, Parent, Wave 1	0.166	0.151	0.124	0.120
	(0.281)	(0.200)	(0.0726)	(0.813)
Perceived Women Candidates	0.0646	0.0253	-0.0496	0.0379
	(0.380)	(0.653)	(0.243)	(0.842)
Political talk with parents, Wave 1	-0.0600	-0.0358	0.0184	0.375
	(0.283)	(0.472)	(0.662)	(0.0163)
Mother Works Outside Home	-0.110	-0.228	-0.0150	0.0115
	(0.105)	(0.00134)	(0.837)	(0.972)
Will graduate from college, Teen	-0.0889	-0.0893	0.0881	-0.852
	(0.314)	(0.236)	(0.124)	(0.00629)
Hispanic, Teen	0.0394	0.0790	0.141	0.259
	(0.712)	(0.387)	(0.0324)	(0.545)
African American, Teen	0.162	0.349	-0.0792	0.319
	(0.557)	(0.236)	(0.422)	(0.411)
Age, Teen	0.0367	-0.0142	-0.0483	0.0253
	(0.229)	(0.582)	(0.0257)	(0.840)
South	-0.0129	-0.131	0.233	-0.232
	(0.922)	(0.183)	(0.0123)	(0.578)
Area (Land)	1.63e-06	-6.38e-06	9.09e-06	-1.23e-05
	(0.255)	(0.105)	(0.0307)	(0.135)
Population Density (Per Sq. Mile)	-1.44e-05	-4.45e-06	1.23e-05	3.87e-06
	(0.624)	(0.333)	(0.0218)	(0.864)
% Total Population: Foreign Born	0.00426	0.00730	0.00171	-0.0451

	(0.649)	(0.484)	(0.731)	(0.0480)
% Total Population: Black or African American Alone	0.00127	-0.00330	-0.00994	0.0160
	(0.789)	(0.642)	(0.0480)	(0.354)
% Total Population: Hispanic or Latino	-0.000758	-0.00182	-0.0113	0.0297
	(0.863)	(0.763)	(0.00816)	(0.0273)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-1.55e-06	-8.47e-06	1.58e-06	4.91e-06
	(0.778)	(0.0350)	(0.678)	(0.801)
% Population 25 Years and Over: Bachelor's Degree or More	0.00108	0.00218	-0.0120	0.0548
	(0.934)	(0.750)	(0.139)	(0.193)
% Population, Blue Collar	0.00269	-0.0246	-0.0118	0.113
	(0.909)	(0.0377)	(0.331)	(0.0778)
% Total Population: Under 18 Years	-0.0187	-0.00920	0.0465	-0.0441
	(0.403)	(0.585)	(0.0496)	(0.547)
% Republican, 2020 House Vote	0.352	0.482	-0.604	1.245
	(0.509)	(0.211)	(0.0217)	(0.281)
% Republican, 2020 Presidential Vote in State	0.384	-0.512	-0.463	-1.294
	(0.656)	(0.274)	(0.529)	(0.557)
Constant	0.131	1.722	0.259	2.410
	(0.836)	(0.00266)	(0.633)	(0.370)
Observations	142	108	169	169
R-squared	0.450	0.709	0.430	0.341

Robust p value in parentheses

Table A19. Feminine Leadership Traits

	(1) All	(2) Girls	(3) Boys
Novel, Viable, Winning Women Candidates	0.0282	-0.0107	0.00521
	(0.631)	(0.903)	(0.902)
Feminine traits, Teen, Wave 1	0.438	0.281	0.469
	(8.77e-09)	(0.0115)	(0)
Feminine traits, Parent, Wave 1	0.188	0.326	0.0739
	(0.00421)	(0.00199)	(0.282)
Perceived Women Candidates	-0.00697	-0.0171	-0.00134
	(0.780)	(0.633)	(0.965)
Political talk with parents, Wave 1	0.00953	0.0362	-0.0167
	(0.678)	(0.275)	(0.590)
Mother Works Outside Home	0.0333	0.0464	0.0101
	(0.444)	(0.475)	(0.833)
Will graduate from college, Teen	0.0565	-0.00777	0.0496
	(0.233)	(0.927)	(0.259)
Hispanic, Teen	0.0474	0.0255	0.0405
	(0.326)	(0.715)	(0.448)
African American, Teen	0.169	0.164	0.0665
	(0.00933)	(0.0177)	(0.424)
Age, Teen	-0.00266	0.00647	-0.00261
	(0.870)	(0.787)	(0.875)
South	0.124	0.204	0.0763
	(0.0202)	(0.0279)	(0.223)
Area (Land)	9.25e-07	1.62e-06	3.74e-07
	(0.395)	(0.489)	(0.664)
Population Density (Per Sq. Mile)	6.22e-06	7.27e-06	4.11e-06
	(0.171)	(0.176)	(0.250)
% Total Population: Foreign Born	-0.00167	-0.00292	-0.00382

	(0.590)	(0.549)	(0.268)
% Total Population: Black or African American Alone	-0.00625	-0.00492	-0.00806
	(0.0264)	(0.124)	(0.0195)
% Total Population: Hispanic or Latino	-0.00310	-0.000361	-0.00375
	(0.195)	(0.921)	(0.164)
Median Household Income (In 2019 Inflation Adjusted Dollars)	1.70e-07	4.19e-06	-2.67e-08
	(0.939)	(0.255)	(0.991)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0171	-0.0236	-0.0130
	(0.00928)	(0.0256)	(0.0214)
% Population, Blue Collar	-0.0204	-0.0171	-0.0197
	(0.0525)	(0.328)	(0.0171)
% Total Population: Under 18 Years	0.0158	-0.00261	0.0252
	(0.179)	(0.857)	(0.0771)
% Republican, 2020 House Vote	-0.304	-0.448	-0.547
	(0.0555)	(0.0495)	(0.00559)
% Republican, 2020 Presidential Vote in State	-0.544	-0.763	-0.0201
	(0.0737)	(0.136)	(0.959)
Constant	1.107	1.514	0.772
	(0.00739)	(0.0294)	(0.0351)
Observations	643	300	341
R-squared	0.362	0.411	0.311

Robust p value in parentheses

Table A20. Feminine Leadership Traits

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Viable, Winning Women Candidates	0.0945	0.203	0.0339	-0.0838
	(0.122)	(0.139)	(0.645)	(0.176)
Feminine traits, Teen, Wave 1	0.371	0.312	0.504	0.298
	(0.000130)	(0.0645)	(0)	(0.000798)
Feminine traits, Parent, Wave 1	0.186	0.409	-0.0779	0.200
	(0.0638)	(0.0603)	(0.329)	(0.0208)
Perceived Women Candidates	0.0885	-0.00311	-0.0467	0.0108
	(0.0602)	(0.953)	(0.285)	(0.792)
Political talk with parents, Wave 1	-0.0367	0.135	0.0416	0.0459
	(0.343)	(0.0111)	(0.260)	(0.240)
Mother Works Outside Home	-0.128	-0.0530	0.0285	0.0706
	(0.0292)	(0.561)	(0.692)	(0.196)
Will graduate from college, Teen	0.0176	0.204	0.0356	-0.115
	(0.786)	(0.0507)	(0.514)	(0.0637)
Hispanic, Teen	-0.115	0.107	0.0319	-0.0424
	(0.235)	(0.298)	(0.551)	(0.643)
African American, Teen	0.433	-0.880	-0.0145	0.139
	(0.0333)	(0.00232)	(0.869)	(0.102)
Age, Teen	0.00827	-0.0419	-0.0278	0.0286
	(0.699)	(0.136)	(0.193)	(0.274)
South	0.0296	0.162	0.139	0.173
	(0.739)	(0.458)	(0.100)	(0.0444)
Area (Land)	1.08e-06	1.36e-05	-2.16e-06	-2.17e-06
	(0.221)	(0.000182)	(0.701)	(0.280)
Population Density (Per Sq. Mile)	1.22e-06	1.79e-05	2.20e-06	4.80e-06
	(0.950)	(0.0967)	(0.585)	(0.245)
% Total Population: Foreign Born	-0.00680	-0.00329	0.000135	-0.00708

	(0.304)	(0.774)	(0.976)	(0.174)
% Total Population: Black or African American Alone	-0.00257	-0.00270	-0.0138	-0.00416
	(0.585)	(0.744)	(0.00881)	(0.209)
% Total Population: Hispanic or Latino	0.000584	-0.00624	-0.00715	0.00362
	(0.888)	(0.376)	(0.0667)	(0.264)
Median Household Income (In 2019 Inflation Adjusted Dollars)	3.04e-06	-3.41e-06	-2.66e-06	5.82e-06
	(0.429)	(0.495)	(0.446)	(0.113)
% Population 25 Years and Over: Bachelor's Degree or More	-0.0175	-0.0375	-0.0176	-0.0110
	(0.0400)	(0.00332)	(0.0180)	(0.204)
% Population, Blue Collar	-0.0292	-0.0756	-0.0354	0.00862
	(0.0210)	(0.000535)	(0.000460)	(0.494)
% Total Population: Under 18 Years	0.0179	0.0327	0.0452	-0.0175
	(0.236)	(0.301)	(0.0420)	(0.237)
% Republican, 2020 House Vote	0.286	-0.379	-0.830	-0.511
	(0.371)	(0.533)	(0.00535)	(0.0185)
% Republican, 2020 Presidential Vote in State	-0.325	-1.957	0.169	0.00422
	(0.536)	(0.0701)	(0.774)	(0.991)
Constant	0.788	3.099	1.098	0.481
	(0.0976)	(0.00317)	(0.0409)	(0.347)
Observations	144	107	170	166
R-squared	0.430	0.624	0.382	0.482

Robust p value in parentheses

Figure A21. Masculine Leadership Traits

	(1)	(2)	(3)
	All	Girls	Boys
Novel, Winning Women Candidates	0.171	0.175	0.0842
	(0.0993)	(0.142)	(0.158)
Masculine traits, Teen, Wave 1	0.354	0.280	0.231
	(8.66e-07)	(0.00710)	(0.00723)
Masculine traits, Parent, Wave 1	0.243	0.279	0.264
	(7.24e-06)	(0.000715)	(1.70e-06)
Perceived Women Candidates	0.0403	0.0688	0.0338
	(0.206)	(0.108)	(0.254)
Political talk with parents, Wave 1	0.0151	-0.00243	0.0343
	(0.528)	(0.945)	(0.217)
Mother Works Outside Home	-0.0514	-0.0375	-0.0528
	(0.267)	(0.567)	(0.308)
Will graduate from college, Teen	0.0189	-0.0238	0.00858
	(0.709)	(0.790)	(0.847)
Hispanic, Teen	0.0536	0.200	-0.0420
	(0.365)	(0.00608)	(0.504)
African American, Teen	0.192	0.149	0.139
	(0.0129)	(0.128)	(0.0899)
Age, Teen	0.00140	0.0107	-0.00930
	(0.947)	(0.707)	(0.574)
South	0.0663	0.133	-0.0236
	(0.273)	(0.134)	(0.703)
Area (Land)	3.02e-06	4.01e-06	2.15e-06
	(0.0501)	(0.112)	(0.0612)
Population Density (Per Sq. Mile)	5.32e-07	-1.36e-06	4.20e-06
	(0.889)	(0.784)	(0.456)
% Total Population: Foreign Born	0.000401	-0.00227	0.000618
	(0.922)	(0.703)	(0.904)

% Total Population: Black or African American Alone	-0.000720	-0.000620	0.00254
	(0.824)	(0.873)	(0.476)
% Total Population: Hispanic or Latino	-0.00396	-0.00355	-0.00151
	(0.247)	(0.424)	(0.656)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.05e-06	6.13e-06	-5.39e-06
	(0.428)	(0.115)	(0.0579)
% Population 25 Years and Over: Bachelor's Degree or More	-0.00784	-0.0247	0.00896
	(0.201)	(0.00924)	(0.181)
% Population, Blue Collar	-0.00809	-0.0135	0.00340
	(0.409)	(0.362)	(0.759)
% Total Population: Under 18 Years	-0.00280	-0.0200	0.000432
	(0.829)	(0.266)	(0.976)
% Republican, 2020 House Vote	-0.0338	-0.460	0.219
	(0.876)	(0.0905)	(0.365)
% Republican, 2020 Presidential Vote in State	-0.935	-0.470	-0.896
	(0.00545)	(0.347)	(0.0161)
Constant	1.056	1.680	0.122
	(0.0286)	(0.0130)	(0.782)
Observations	647	305	340
R-squared	0.309	0.340	0.286

Robust p value in parentheses

Figure A22. Masculine Leadership Traits

	(1)	(2)	(3)	(4)
	Republican boys	Republican girls	Democratic boys	Democratic girls
Novel, Winning Women Candidates	0.0412	0.367	0.0771	-0.0237
	(0.583)	(0.0449)	(0.422)	(0.707)
Masculine traits, Teen, Wave 1	0.251	0.172	0.192	0.297
	(0.0693)	(0.338)	(0.0523)	(0.0273)
Masculine traits, Parent, Wave 1	0.349	0.283	0.112	0.170
	(0.000727)	(0.0768)	(0.162)	(0.0925)
Perceived Women Candidates	0.0545	0.0211	0.00297	0.126
	(0.309)	(0.812)	(0.932)	(0.00271)
Political talk with parents, Wave 1	-0.00840	-0.00758	0.0538	0.0206
	(0.778)	(0.915)	(0.164)	(0.673)
Mother Works Outside Home	-0.0279	-0.165	-0.134	-0.0220
	(0.686)	(0.110)	(0.0445)	(0.757)
Will graduate from college, Teen	0.0107	0.281	0.0250	-0.0770
	(0.862)	(0.0712)	(0.681)	(0.291)
Hispanic, Teen	0.0412	0.307	-0.0179	0.205
	(0.753)	(0.0125)	(0.798)	(0.0488)
African American, Teen	0.449	-0.486	0.0935	0.0788
	(0.0216)	(0.133)	(0.245)	(0.446)
Age, Teen	0.00817	-0.0247	-0.0407	-0.00269
	(0.733)	(0.591)	(0.114)	(0.925)
South	0.0621	0.150	-0.0573	0.111
	(0.513)	(0.452)	(0.510)	(0.227)
Area (Land)	1.51e-06	8.16e-06	1.39e-05	1.51e-06
	(0.199)	(0.124)	(0.00242)	(0.438)
Population Density (Per Sq. Mile)	-2.31e-06	-2.35e-05	4.64e-07	2.90e-06
	(0.930)	(0.0122)	(0.946)	(0.551)
% Total Population: Foreign Born	-0.0119	-0.0104	0.00594	-0.00685

	(0.324)	(0.280)	(0.342)	(0.292)
% Total Population: Black or African American Alone	-0.000101	-0.00681	0.00481	0.00155
	(0.984)	(0.453)	(0.239)	(0.700)
% Total Population: Hispanic or Latino	-0.000650	-0.00319	-0.000716	-0.000932
	(0.892)	(0.644)	(0.860)	(0.831)
Median Household Income (In 2019 Inflation Adjusted Dollars)	-2.31e-06	2.62e-06	-8.29e-06	7.12e-06
	(0.629)	(0.710)	(0.0222)	(0.151)
% Population 25 Years and Over: Bachelor's Degree or More	0.000591	-0.0340	0.0188	-0.00725
	(0.959)	(0.00734)	(0.0394)	(0.533)
% Population, Blue Collar	-0.0196	-0.0366	0.0232	0.0194
	(0.230)	(0.163)	(0.0854)	(0.242)
% Total Population: Under 18 Years	0.0147	-0.0325	-0.0148	-0.0184
	(0.345)	(0.367)	(0.381)	(0.392)
% Republican, 2020 House Vote	0.356	-1.163	0.353	-0.421
	(0.387)	(0.156)	(0.250)	(0.124)
% Republican, 2020 Presidential Vote in State	-0.511	-1.225	-1.795	-0.234
	(0.383)	(0.269)	(0.00315)	(0.618)
Constant	0.293	3.775	0.269	0.188
	(0.668)	(0.00111)	(0.654)	(0.784)
Observations	144	109	169	168
R-squared	0.407	0.487	0.390	0.384

Robust p value in parentheses