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Predictors of Support for a Woman President
Frances Chang
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Introduction to Research
This study’s objective is to explore the predictors of support for a female president by analyzing data from the American National Election Studies (ANES).
The number of women running for office is rising domestically and internationally.
In the 2008 election, Hillary Clinton was the leading candidate for Democratic presidential nomination, and Sarah Palin was the Republican nominee for Vice President.

In the United States, more and more women have been elected into office.
Pew Research Center (2015): more women have been elected in the 114th congressional election than ever, 104 women congress will be serving in office.
The female participation rate is twice what it was in the past at 19%; however, women are still underrepresented and have to work harder to survive in a political world dominated by men.
The study will find the factors that influence an individual’s support for a woman president.

Literature Review
Research done in the 1970s found that gender stereotypes were a clear factor in influencing the voters.
The public still often relies on stereotypes to evaluate women and men in the political world (Dolan & Lynch, 2004).
The use of the perception of “a typical woman” and a “typical man” to influence their view on the candidates (Burns, Eberhardt & Merolla, 2013).
The symbol of the oval office and the public’s image of the presidency make women candidates excluded as part of the executive branch (Lori Han, 2007).
Gender Affinity Effect (Dolan, 2008).
Female voters would be more supportive for a woman president for more reasons than men.
Gender transcends party (Dolan & Sanbonmatsu, 2009).
Media attention toward a woman candidate
Media coverage about Palin was positive; however, her appearance and personal life were disproportionately mentioned (Miller & Peake, 2013).
Social Desirability Effects (Streb, Burrell, Frederick & Genovese, 2008).
Individuals avoided stating their true preference on women candidates.

Hypotheses:
H1: An individual’s party identification influences one’s support for a female president
H2: Stereotypical views toward a woman’s role influences one’s support for a woman president.
H3: Attention to media has an impact on one’s support for a woman president.

Data:
Table 1: Factors that influence one’s support for a woman president

<table>
<thead>
<tr>
<th>Model</th>
<th>Coefficient (B)</th>
<th>Standard Coefficient</th>
<th>Significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Media Attention</td>
<td>-.035</td>
<td>-.65</td>
<td>.00</td>
</tr>
<tr>
<td>Ideologies Liberal/Conservative</td>
<td>.162</td>
<td>.161</td>
<td>.00</td>
</tr>
<tr>
<td>Party ID</td>
<td>.143</td>
<td>.208</td>
<td>.00</td>
</tr>
<tr>
<td>Age Group</td>
<td>.020</td>
<td>.044</td>
<td>.02</td>
</tr>
<tr>
<td>Gender</td>
<td>-.322</td>
<td>-.109</td>
<td>.00</td>
</tr>
<tr>
<td>Ethnicity</td>
<td>-.024</td>
<td>-.016</td>
<td>.271</td>
</tr>
<tr>
<td>Education</td>
<td>-.035</td>
<td>-.027</td>
<td>.054</td>
</tr>
<tr>
<td>Significant at &lt;.05</td>
<td></td>
<td>R square for the model is .138</td>
<td></td>
</tr>
</tbody>
</table>

Table 3 & Table 4: Individuals’ view on equal role for women

<table>
<thead>
<tr>
<th>Model</th>
<th>Coefficient (B)</th>
<th>Standard Coefficient</th>
<th>Significance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Better if man works and woman takes care of home</td>
<td>-.079</td>
<td>-.076</td>
<td>.00</td>
</tr>
<tr>
<td>Hiring and promoting discriminate against women</td>
<td>-.186</td>
<td>-.102</td>
<td>.00</td>
</tr>
<tr>
<td>Opportunities compared for men and women</td>
<td>.224</td>
<td>.206</td>
<td>.00</td>
</tr>
<tr>
<td>Opportunity for achievement between man and woman</td>
<td>-.094</td>
<td>-.038</td>
<td>.220</td>
</tr>
<tr>
<td>Working mother’s bond with child</td>
<td>.015</td>
<td>.013</td>
<td>.340</td>
</tr>
<tr>
<td>Significant at &lt;.05</td>
<td></td>
<td>R square for the model is .056</td>
<td></td>
</tr>
</tbody>
</table>

Table Interpretation
Among the variables, media attention, ideologies, party ID, age, gender, ethnicity and education included in Table 1, ethnicity and education are not statistically significant.
The result in Table 1 showed party ID had the highest standardized coefficient of .208. An individual’s ideology is the second highest and gender is ranked third.
Media attention is an influential factor because the significance level is .000. Level of media attention is directly related to female presidential support. However, media attention is not the most influential factor that has an impact on an individual’s view of a woman president compared with other variables such as party ID, ideology and gender.

In Table 2, the stereotypical questions “opportunity for achievement in the U.S. for men and women” and “working mother’s bond with child” were rendered insignificant.
In Table 2, other questions are statistically significant but were not powerful enough to influence one’s support for a woman president based on the R square for the model of .056.

Table 3 and 4 obtained from the American National Election Studies (ANES) showed an individuals’ view toward women is changing; more and more people support the equal role for women and fewer think that staying at home and taking care of children is a woman’s job.

Findings
H1: “An individual’s party identification influences one’s support for a woman president”
The result showed party identification with Beta 0.208 is the highest among other variables, which shows that an individual’s party identification is the most influential variable in support for a woman president.

H2: “Stereotypical views toward roles for women and the support for a woman president”
The result showed individuals who think men have more opportunities are more supportive for a woman president, in which they believe that men and women should have equal rights. Although the questions “Better if men work and women take care of home,” “hiring and promoting discriminate against women,” and “opportunity compared men and women” are statistically significant, the R square with .056 shows the variables are not powerful in influencing one’s support for a woman president.

H3: Media attention and the support for a woman president
Media attention with a significance level of .000 showed the variable has influence on supporting a woman president. However, by comparing with the standard coefficient, attention to media is not the major factor that has an impact on one’s support for a woman president.

Conclusions
The results are consistent with previous studies by the findings that attention to media does not strongly influence one’s support for a woman president based on the R square in the results.
The data shows an individuals’ view for a woman president is more positive, and it is possible to have a women president in the United States in the next 20 years.

References

Acknowledgments
This study was funded by the Department of Political Science, Chapman University; Orange, California.