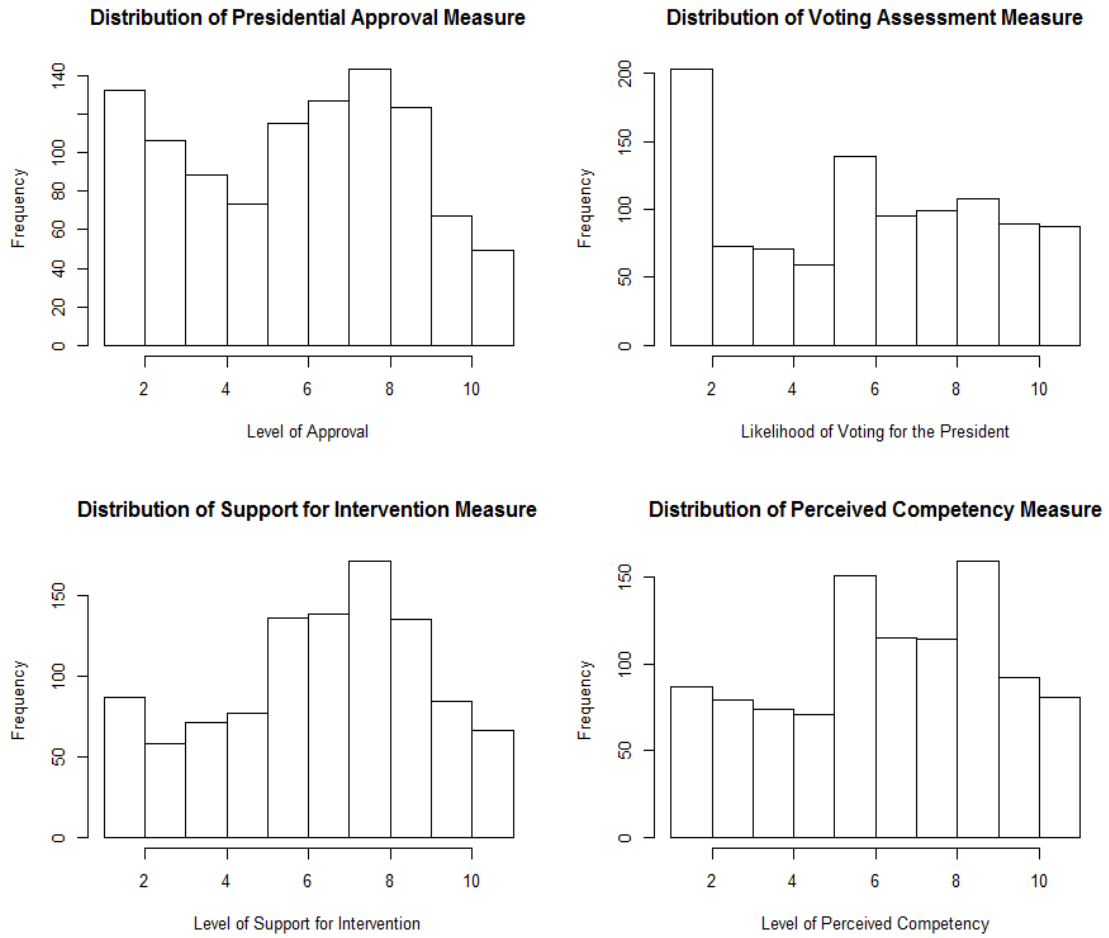
# Appendix for Online Publication

## Distributions of the Dependent Variables

Figure 1: Histograms of the Dependent Variable Measures




## Vignettes For Competency/Consistency By Policy Domain

### International relations with a consistent president:

On February 12, 2018, an African country invaded and killed many citizens of its neighboring country. The target country that was attacked is a U.S ally. The US president said that if the attack continued, the US military would push out the invaders. The invaders continued their attacks and issued further terroristic threats. The President deployed troops and Special Forces to the region.

**International relations with an inconsistent president:**

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**Domestic policy with a consistent president:**

In a February 12, 2018 speech, the President discussed tax reform, an issue that impacts millions of Americans. The President promised to reform the nations tax policies in his first term and to sign an executive order addressing the problem, if necessary. In a recent appraisal of the Presidents first term in office, it was noted that the president had signed an executive order to reform the nations tax policies.

**Domestic policy with an inconsistent president:**

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## Questionnaire

1. On a scale of 0-10 when 0 is highly disapprove and 10 is highly approve to what extent do you approve or disapprove the way that the President handled the situation?

2. On a scale of 0-10 when 0 is highly unsupportive and 10 is highly supportive how supportive are you of the intervention proposed by the President?

3. Given what you know, on a scale of 0-10 when 0 is very unlikely and 10 is very likely, how likely are you to vote for the President in the 2020 election?

4. On a scale of 0-10 when 0 is not important at all and 10 is very important, how important do you think the issue the president had to address is for the United States?

5. On a scale of 0-10 when 0 is not important at all and 10 is very important, how important do you feel the issue the president had to address is for you today?

6. On a scale of 0-10 when 0 is incompetent and 10 is competent, how competent do you think the President is?

7. Did the President do what he said he would do? (Yes/No)

8. What is the party of the President? (Democrat/Republican/Independent/Other/Not Specified)

Demographic Battery, including: Gender, age, ideology, party identification, race, religious identification, education, employment status, and annual income.

## Distribution of Demographic and Political Variables in the Mechanical Turk Sample[1]

| Parameter | Percent of Total Sample |
|---|---|
| **Age Range** | |
| 18-25 years | 26 |
| 26-35 years | 43 |
| 36-55 years | 24 |
| 56-75 years | 7 |
| 75 years or more | 0 |
| **Ideology** | |
| Extremely Liberal | 8 |
| Liberal | 24 |
| Slightly Liberal | 18 |
| Moderate | 21 |
| Slightly Conservative | 10 |
| Conservative | 11 |
| Extremely Conservative | 4 |
| Don't Know/Haven't Thought About It | 4 |
| **Race** | |
| Hispanic/Latino | 6 |
| Arab | >1 |
| African-American | 5 |
| Native American | 3 |
| Asian | 22 |
| White | 61 |
| Pacific Islander | >1 |
| Other | 3 |
| **Gender** | |
| Female | 39 |
| Male | 60 |
| **Religious Affiliation** | |
| Christian | 47 |
| Jewish | 2 |
| Arab | 1 |
| Other | 32 |
| Prefer Not To Answer | 18 |

[1]Percentages rounded to nearest whole number.

| Parameter | Percent of Total Sample |
|---|---|
| **Education** | |
| No schooling | 0 |
| Nursery School to 8th grade | >1 |
| Some High School | >1 |
| High School Graduate | 8 |
| Some College Credit, No Degree | 21 |
| Trade/Technical/Vocational School | 2 |
| Associates Degree | 7 |
| Bachelors Degree | 42 |
| Masters Degree | 13 |
| Professional Degree | 3 |
| Doctoral Degree | 1 |
| **Employment** | |
| Employed for Wages | 54 |
| Self-Employed | 19 |
| Out of Work and Looking | 7 |
| Out of Work, but Not Working | 2 |
| Homemaker | 5 |
| Student | 10 |
| Military | >1 |
| Retired | 3 |
| Unable to Work | 2 |
| **Yearly Income Range** | |
| $0-20,000 | 24 |
| $20,000-40,000 | 28 |
| $40,000-60,000 | 19 |
| $60,000-80,000 | 14 |
| $80,000-100,000 | 8 |
| $100,000-150,000 | 6 |
| More than $150,000 | 2 |

Table 1: **Distribution of Demographic Variables by Condition**

| | IR Comp Consis | IR Comp Inconsis | IR Incomp Inconsis | IR Incomp Consis | Dom Comp Consis | Dom Comp Inconsis | Dom Incomp Consis | Dom Incomp Inconsis | Total |
|---|---|---|---|---|---|---|---|---|---|
| **Age** | | | | | | | | | |
| 18-25 | 26.0 | 27.4 | 27.7 | 20.0 | 27.5 | 28.2 | 31.3 | 22.0 | 26.3 |
| 26-35 | 42.0 | 37.9 | 46.2 | 52.8 | 41.2 | 42.0 | 35.2 | 43.9 | 42.6 |
| 36-55 | 26.7 | 26.6 | 20.8 | 20.0 | 23.7 | 20.6 | 27.3 | 26.8 | 24.0 |
| 56-75 | 5.3 | 8.1 | 5.4 | 7.2 | 7.6 | 9.2 | 6.3 | 7.3 | 7.0 |
| **Gender** | | | | | | | | | |
| Male | 61.8 | 63.7 | 66.2 | 59.2 | 54.2 | 60.3 | 61.7 | 55.3 | 60.3 |
| Female | 37.4 | 34.7 | 33.8 | 40.0 | 45.8 | 39.7 | 37.5 | 43.9 | 39.1 |
| **Education** | | | | | | | | | |
| High School Graduate | 9.2 | 10.5 | 7.7 | 8.8 | 6.1 | 7.6 | 10.9 | 6.5 | 8.4 |
| Some College | 21.4 | 23.4 | 22.3 | 20.0 | 15.3 | 17.6 | 25.8 | 22.0 | 20.9 |
| Trade/Technical School | 3.8 | 1.6 | 0.0 | 3.2 | 4.6 | 1.5 | 2.3 | 2.4 | 2.4 |
| Associates Degree | 6.9 | 5.6 | 5.4 | 9.6 | 6.9 | 8.4 | 7.8 | 7.3 | 7.2 |
| Bachelors Degree | 36.6 | 41.1 | 47.7 | 39.2 | 45.0 | 44.3 | 40.6 | 44.7 | 42.4 |
| Masters Degree | 19.1 | 9.7 | 10.8 | 14.4 | 15.3 | 14.5 | 7.8 | 13.8 | 13.2 |
| Professional Degree | 1.5 | 4.8 | 3.8 | 4.0 | 3.1 | 2.3 | 2.3 | 0.8 | 2.8 |
| Doctoral Degree | 1.5 | 2.4 | 0.8 | 0.8 | 1.5 | 3.8 | 0.8 | 1.6 | 1.7 |
| **Religion** | | | | | | | | | |
| Christian | 55.0 | 44.4 | 46.2 | 44.0 | 51.1 | 40.5 | 41.4 | 54.5 | 47.1 |
| Jewish | 0.8 | 0.8 | 0.8 | 1.6 | 3.8 | 3.1 | 0.0 | 0.8 | 1.5 |
| Arab | 0.8 | 1.6 | 0.8 | 0.8 | 0.8 | 2.3 | 0.8 | 1.6 | 1.2 |
| Other | 29.8 | 33.9 | 36.9 | 30.4 | 26.7 | 32.1 | 40.6 | 26.0 | 32.1 |
| Prefer Not to Answer | 13.7 | 19.4 | 15.4 | 23.2 | 17.6 | 22.1 | 17.2 | 17.1 | 18.2 |
| **Employment** | | | | | | | | | |
| Employed for Wages | 54.2 | 51.6 | 48.5 | 61.6 | 57.3 | 54.2 | 45.3 | 57.7 | 53.8 |
| Self-Employed | 21.4 | 25.8 | 20.0 | 15.2 | 17.6 | 19.1 | 20.3 | 13.0 | 19.1 |
| Out of Work and Looking | 6.9 | 6.5 | 6.9 | 5.6 | 7.6 | 5.3 | 7.0 | 6.5 | 6.5 |
| Homemaker | 3.1 | 4.8 | 4.6 | 5.6 | 3.8 | 4.6 | 4.7 | 5.7 | 4.6 |
| Student | 9.9 | 5.6 | 11.5 | 7.2 | 6.9 | 13.0 | 16.4 | 9.8 | 10.1 |
| Retired | 1.5 | 2.4 | 4.6 | 1.6 | 3.8 | 1.5 | 1.6 | 3.3 | 2.5 |

Table 2: **Distribution of Demographic Variables by Condition**

| | IR Comp Consis | IR Comp Inconsis | IR Incomp Inconsis | IR Incomp Consis | Dom Comp Consis | Dom Comp Inconsis | Dom Incomp Consis | Dom Incomp Inconsis | Total |
|---|---|---|---|---|---|---|---|---|---|
| **Income (Annual Household)** | | | | | | | | | |
| $0-$20,000 | 26.0 | 19.4 | 21.5 | 19.2 | 24.4 | 32.1 | 25.8 | 21.1 | 23.8 |
| $20,000-$40,000 | 27.5 | 25.0 | 31.5 | 28.8 | 26.0 | 26.7 | 29.7 | 25.2 | 27.6 |
| $40,000-$60,000 | 18.3 | 21.8 | 15.4 | 19.2 | 18.3 | 19.1 | 18.8 | 21.1 | 19.0 |
| $60,000-$80,000 | 14.5 | 16.1 | 19.2 | 13.6 | 16.0 | 9.9 | 13.3 | 8.9 | 14.0 |
| $80,000-$100,000 | 9.2 | 6.5 | 6.9 | 8.0 | 8.4 | 3.8 | 7.0 | 12.2 | 7.7 |
| $100,000-$150,000 | 2.3 | 8.1 | 4.6 | 9.6 | 3.8 | 6.9 | 4.7 | 8.1 | 6.0 |
| $150,000+ | 2.3 | 3.2 | 0.8 | 1.6 | 3.1 | 1.5 | 0.8 | 3.3 | 2.1 |
| **Race/ethnicity** | | | | | | | | | |
| Hispanic/Latino | 5.3 | 4.8 | 6.9 | 6.4 | 6.1 | 6.9 | 3.9 | 4.1 | 5.6 |
| Arab | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.0 | 0.1 |
| African American | 3.1 | 12.1 | 4.6 | 6.4 | 7.6 | 1.5 | 5.5 | 3.3 | 5.5 |
| Native American | 3.1 | 4.0 | 2.3 | 2.4 | 0.8 | 2.3 | 1.6 | 5.7 | 2.7 |
| Asian | 25.2 | 15.3 | 26.9 | 20.0 | 26.0 | 20.6 | 20.3 | 23.6 | 22.3 |
| White | 61.1 | 58.1 | 56.9 | 64.0 | 56.5 | 65.6 | 64.8 | 61.8 | 61.1 |
| Pacific Islander | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.1 |
| Other | 2.3 | 5.6 | 2.3 | 0.8 | 3.1 | 3.1 | 3.1 | 0.8 | 2.6 |
| **Ideology** | | | | | | | | | |
| Extremely Liberal | 3.1 | 10.5 | 6.2 | 10.4 | 6.9 | 9.2 | 9.4 | 11.4 | 8.3 |
| Liberal | 30.5 | 31.5 | 18.5 | 26.4 | 15.3 | 26.7 | 28.1 | 17.1 | 24.2 |
| Slightly Liberal | 12.2 | 19.4 | 19.2 | 16.0 | 16.8 | 21.4 | 18.0 | 24.4 | 18.4 |
| Moderate | 22.1 | 16.1 | 25.4 | 20.8 | 25.2 | 19.1 | 16.4 | 20.3 | 20.7 |
| Slightly Conservative | 11.5 | 8.9 | 10.0 | 9.6 | 9.2 | 8.4 | 14.1 | 11.4 | 10.4 |
| Conservative | 13.0 | 9.7 | 13.8 | 11.2 | 16.8 | 9.9 | 6.3 | 8.1 | 11.1 |
| Extremely Conservative | 6.1 | 2.4 | 3.8 | 0.0 | 5.3 | 1.5 | 3.9 | 4.1 | 3.4 |
| Do Not Know/ Haven't Thought About It | 1.5 | 1.6 | 3.1 | 5.6 | 4.6 | 3.8 | 3.9 | 3.3 | 3.4 |

## ANOVA Results for Reported Dependent Variables

Table 3: ANOVA of Presidential Approval

| **Parameter** | Sum Sq | DF | F value |
|---|---|---|---|
| Intercept | 685.6 | 1 | 118.6** |
| Policy Domain | 75.5 | 1 | 13.05** |
| Competency | 263.1 | 1 | 45.5** |
| Inconsistency | 175.1 | 1 | 30.3** |
| Importance to Respondent | 106.4 | 1 | 18.40** |
| Importance for Nation | 51.9 | 1 | 8.97** |
| Policy Domain x Competency | 31.9 | 1 | 5.5** |
| Policy Domain x Inconsistency | 18.3 | 1 | 3.16 |
| Competency x Inconsistency | 0.6 | 1 | 0.11 |
| Policy Domain x Competency x Inconsistency | 0.1 | 1 | 0.01 |
| Residual | 5855.4 | 1013 | |

** = p<.05

Table 4: ANOVA of Support for the Intervention

| **Parameter** | Sum Sq | DF | F value |
|---|---|---|---|
| Intercept | 482.3 | 1 | 84.2** |
| Policy Domain | 86.4 | 1 | 15.08** |
| Competency | 103.6 | 1 | 18.1** |
| Inconsistency | 71.3 | 1 | 12.46** |
| Importance to Respondent | 43.8 | 1 | 7.65** |
| Importance for Nation | 301 | 1 | 52.6** |
| Policy Domain x Competency | 33.3 | 1 | 5.82** |
| Policy Domain x Inconsistency | 0.2 | 1 | 5.82 |
| Competency x Inconsistency | 1.3 | 1 | 0.22 |
| Policy Domain x Competency x Inconsistency | 0.5 | 1 | 0.07 |
| Residual | 5798.1 | 1013 | |

** = p<.05

Table 5: ANOVA of Voting Assessment

| **Parameter** | Sum Sq | DF | F value |
|---|---|---|---|
| Intercept | 196 | 1 | 25.88** |
| Policy Domain | 48.2 | 1 | 6.36** |
| Competency | 361.2 | 1 | 47.7** |
| Inconsistency | 68.7 | 1 | 9.07** |
| Importance to Respondent | 197.5 | 1 | 26.08** |
| Importance for Nation | 117.9 | 1 | 15.57** |
| Policy Domain x Competency | 6.4 | 1 | 0.8 |
| Policy Domain x Inconsistency | 3.2 | 1 | 0.4 |
| Competency x Inconsistency | 3 | 1 | 0.4 |
| Policy Domain x Competency x Inconsistency | 2.6 | 1 | 0.3 |
| Residual | 7670.7 | 1013 | |

** = p<.05

## Average Treatment Effects of Competency, Consistency, and Policy Domain

Table 6: Average Treatment Effects of Consistency by Policy Domain

| Dependent Variable | Domestic Policy | | | | International Relations | | | |
|---|---|---|---|---|---|---|---|---|
| | Consistent | Inconsistent | ATE | p-value | Consistent | Inconsistent | ATE | p-value |
| Approval | 7.02 | 5.41 | 1.606 | 0.000 | 7.25 | 4.78 | 2.474 | 0.000 |
| | (.159) | (.173) | (.235) | | (.159) | (.171) | (.233) | |
| Intervention Support | 7.11 | 6.16 | .947 | 0.000 | 7.28 | 6.39 | .891 | 0.000 |
| | (.152) | (.167) | (.225) | | (.163) | (.175) | (.239) | |
| Vote Assessment | 6.47 | 5.57 | .900 | 0.002 | 6.61 | 5.48 | 1.129 | 0.000 |
| | (.193) | (.212) | (.286) | | (.186) | (.203) | (.275) | |

Standard errors in parentheses.

Table 7: Average Treatment Effects of Competency by Policy Domain

| Dependent Variable | Domestic Policy | | | | International Relations | | | |
|---|---|---|---|---|---|---|---|---|
| | Competent | Incompetent | ATE | p-value | Competent | Incompetent | ATE | p-value |
| Approval | 7.33 | 5.07 | 2.264 | 0.000 | 6.62 | 5.43 | 1.188 | 0.000 |
| | (.152) | (.165) | (.224) | | (.176) | (.180) | (.252) | |
| Intervention Support | 7.43 | 5.81 | 1.619 | 0.000 | 7.10 | 6.57 | .529 | 0.028 |
| | (.149) | (.159) | (.218) | | (.165) | (.176) | (.241) | |
| Vote Assessment | 7.39 | 4.61 | 2.780 | 0.000 | 7.25 | 4.85 | 2.408 | 0.000 |
| | (.170) | (.200) | (.262) | | (.166) | (.198) | (.258) | |

Standard errors in parentheses.

Table 8: Average Treatment Effects of Consistency by Competency

| Dependent Variable | Competent | | | | Incompetent | | | |
|---|---|---|---|---|---|---|---|---|
| | Consistent | Inconsistent | ATE | p-value | Consistent | Inconsistent | ATE | p-value |
| Approval | 8.00 | 5.93 | 2.078 | 0.000 | 6.24 | 4.26 | 1.976 | 0.000 |
| | (.140) | (.165) | (.216) | | (.158) | (.165) | (.228) | |
| Intervention Support | 7.73 | 6.80 | .933 | 0.000 | 6.64 | 5.75 | .889 | 0.000 |
| | (.148) | (.161) | (.219) | | (.160) | (.174) | (.236) | |
| Vote Assessment | 7.76 | 6.87 | .897 | 0.000 | 5.28 | 4.18 | 1.099 | 0.000 |
| Vote Assessment | (.158) | (.174) | (.235) | | (.189) | (.203) | (.277) | |

Standard errors in parentheses.