

Title: Question wording and descriptive statistics for respondents appendix for “The presumed influence of election misinformation on others reduces our own satisfaction with democracy”

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Note: The material contained herein is supplementary to the article named in the title and published in the Harvard Kennedy School (HKS) Misinformation Review.

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## Appendix A: Question wording and descriptive statistics for respondents

*Table A1. Question wording and scales of variables.*

Variable	Question Wording
Voted in 2016	In the 2016 US Presidential election, did you vote for Donald Trump/vote for Hillary Clinton/vote for another candidate/did not or were unable to vote (1 = Voted for Trump or Clinton, 0 = Did not vote for Trump or Clinton)?
Political Ideology	1) Now when thinking about <u>economic issues</u> , how would you best describe your political views; 2) Now when thinking about <u>social issues</u> , how would you best describe your political views (1 = Very Liberal, 7 = Very Conservative)?
Income	Which of the following income ranges best describes your total household income in 2013 before taxes from all sources (1 = Less than \$10,000, 2 = \$10,000 to under \$20,000, 3 = \$20,000 to under \$30,000, 4 = \$30,000 to under \$40,000, 5 = \$40,000 to under \$50,000, 6 = \$50,000 to under \$75,000, 7 = \$75,000 to under \$100,000, 8 = \$100,000 to under \$150,000, 9 = \$150,000 or more)?
Self-identified Evangelical Christian	Would you describe yourself as a "born-again" or evangelical Christian (1 = Yes, 0 = No)?
Education	What is the highest level of education that you have completed (1 = Some high school and below, 2 = Completed high school, 3 = Completed some college but no degree, 4 = Completed two years or more of college/university or associate degree, 5 = Completed four years or more of university/college, 6 = MA/MS/MBA/JD Graduate degree, 7 = Doctoral degree)?
Male	What is your gender (0 = Female, 1 = Male)?
Age	What is your age?
White	When describing your race, would you best describe yourself as White, European American or Caucasian/Black or African American/Asian, Asian American or Pacific Islander/Native American or Eskimo/else (1 = White/European American or Caucasian, 0 = Others)?

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(Continued) Latino	Are you of Hispanic or Latino origin or descent (1 = Hispanic/Latino, 0 = No)?
Attention to Political and Election News	How closely you follow news and information about the following topics or issues? 1) Politics in general; 2) 2020 election (1 = Not at all closely, 5 = Extremely closely)
Party Identification	Generally speaking, when it comes to political parties in the United States, how would you best describe yourself (1 = A strong Democrat, 7 = A strong Republican)?
Presumed Influence of Political Misinformation on Oneself/Other Voters	How much do you agree with each of the following statements about the impact of false or misleading political news stories in the 2020 election <b><u>on you/other voters in general?</u></b> False or misleading news stories from American political groups and organizations (n = 509) /foreign governments (n = 491) /conservative political groups and organizations (n = 494) /liberal political groups and organizations (n = 491) /False or misleading news stories (n = 496) (one of the above five descriptions was randomly displayed) ... <b>Presumed Influence on Oneself:</b> 1) Often attract my attention; 2) Influence my opinion about candidates in the 2020 election; 3) Influence my voting preferences in the 2020 election; 4) Influence my opinion about issues in the 2020 election; 5) Do not impact my opinions at all (reverse-coded) (1 = Strongly disagree, 5 = Strongly agree). <b>Presumed Influence on Other Voters:</b> 1) Often attract the attention of voters; 2) Influence the opinions of voters about candidates in the 2020 election; 3) Influence the preferences of voters in the 2020 election; 4) Influence my opinion of voters about issues in the 2020 election; 5) Do not impact the opinions of voters at all (reverse-coded) (1 = Strongly disagree, 5 = Strongly agree).
Satisfaction with Electoral Democracy	1) What is your overall satisfaction with the electoral process in the 2020 Presidential election so far (0 = Extremely Dissatisfied, 10 = Extremely Satisfied)? 2) How democratic or undemocratic are politics in the United States today (0 = Extremely Undemocratic, 10 = Extremely Democratic)? 3) How satisfied or dissatisfied are you with the way democracy is working in the United States today (0 = Extremely Dissatisfied, 10 = Extremely Satisfied)?

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**Table A2.** Frequency table of categorical variables.

Variable	Yes	No
Self-identified Evangelical Christian	819	2151
Male	1166	1308
White	1790	684
Latino	306	2168

**Table A3.** Descriptive statistics of variables.

Variable	N	Mean	SD	Min	Max	$\alpha/r$
<i>Control Variables</i>						
Voted in 2016	2474	0.68	0.47	0	1	-
Political Ideology	2472	3.93	1.70	1	7	0.87
Income	2471	5.04	2.31	1	9	-
Education	2474	3.75	1.49	1	7	-
Age	2474	46.09	17.85	18	89	-
<i>Focal Variables</i>						
Attention to Political and Election News	2468	3.41	1.22	1	5	0.83
Party Identification	2441	3.69	2.20	1	7	-
Presumed Influence of Political Misinformation on Oneself	2470	2.61	1.03	1	5	*
Presumed Influence of Political Misinformation on Other Voters	2471	3.85	0.83	1	5	*
Satisfaction with Electoral Democracy	2472	6.02	2.25	1	11	0.74

\*Cronbach's alpha scores are shown in Table A3.

**Table A4.** Reliability of presumed influence of misinformation on oneself/other voters.

Variable	Domestic Sources	Foreign Sources	Conservative Sources	Liberal Sources	General Sources
Presumed Influence on Oneself	0.84	0.84	0.85	0.85	0.85
Presumed Influence on Voters	0.84	0.86	0.90	0.86	0.83

Note: Calculated separately based on five subgroups of participants assigned to one of the question wordings in terms of political misinformation.

**Table A5.** Comparison of selected sample characteristics to US general population.

Sample Characteristic	% Study Sample	% of General Adult Population
<i>Sex</i>		
Male	47.1	48.7
Female	52.9	51.3
<i>Race</i>		
White	72.4	72.0
Black or African American	13.7	12.8
Asian	9.6	5.7
Other Race	4.3	8.6
<i>Hispanic or Latino</i>	12.2	18.4
<i>Educational Attainment</i>		
High School	24.0	26.9
Some college/Associates degree	39.3	28.9
Bachelors degree	23.3	20.3
Graduate or professional degree	10.1	12.8
<i>Age Distribution</i>		
18-24yrs old	13.7	12.2
25-34yrs old	19.2	17.9
35-44yrs old	16.4	16.3
45-54yrs old	14.6	16.7
55-59yrs old	7.4	8.6
60-64yrs old	7.4	8.0
65yrs and older	21.3	20.2

Source: Study survey data; US Census Bureau American Community Survey.