# Anti-Candidate Voting in the 2020 U.S. Presidential Election

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By: Sami Beekman, DJ Johnson, Reyna LeJeune, Elizabeth Saab, Savannah Tanguis

## INTRODUCTION

- Were voters in the 2020 presidential election more inclined to cast their vote FOR their preferred candidate or AGAINST their opposed candidate?
- The 2020 presidential election saw records in voter turnout in recent elections- is this due to enthusiasm for preferred candidates or harsh opposition to their counterpart?
- Our study focused on answering these questions and discovering the factors behind the inclination for anti-candidate voting, such as party affiliation, ideology, and past voting behavior.

## LITERATURE REVIEW

- Anti-candidate voting has not been heavily researched in the past.
- Gant and Siegelman (1985) analyzed the 1964 and 1980 presidential elections and found that:
  1) partisan defectors are more likely to participate in anti-candidate voting, 2) those who change the partisan direction of their vote from one election to the next are more likely to cast anti-candidate votes, and 3) those who make their choice later in the cycle are more likely to participate in anti-candidate voting.
- Kan and Yang's (2001) explained that ideology and party ID consistently explained vote hoice. The data also showed that voters are more likely to vote FOR candidates they view positively and against those who they view unfavorably. They also find that smaller "divergence in ideology" leads to less anti-candidate voting.

### **METHODOLOGY**

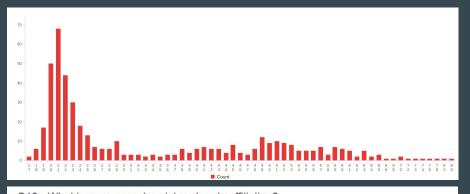
- A total of 471 people participated in this study.
  - Over half were female (69.21%)
  - The majority of ages were between 19-25 (50.74%)
    - **47.57%** were aged between 26-82
  - $\circ$  88.68% were caucasian, 4.32% were Black or African American, 2.88% were Latino or Hispanic
- We posted the link in class group messages and on social media applications
  - We felt as if this was the best way to maximize our response numbers
- Our answer choices were formatted with these options:
  - Multiple choice, a likert scale and fill in the blank

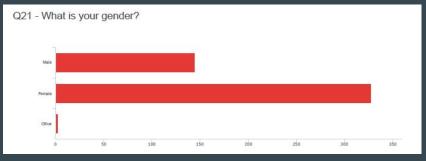
## **METHODOLOGY**

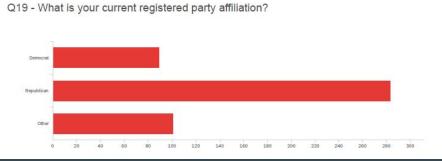
- Variable: Whether a respondent's preferred presidential candidate influences their tendencies to anti-candidate voting
  - Dependent: the feeling of voting for or against a presidential candidate in the 2016 and 2020 election
  - Independent: the presidential candidate
- Variable: Whether a respondent's party, ideology, and past voting behavior influence their tendencies to anti-candidate
   voting
  - Dependent: anti-candidate voting
  - Independent: party identification, ideology, and past voting behavior

# **RESULTS: Survey Demographics**

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	How old are you?	17.00	89.00	33.64	15.48	239.73	473

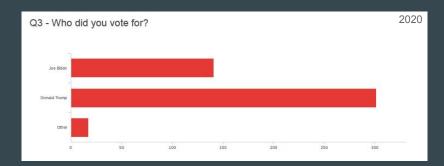


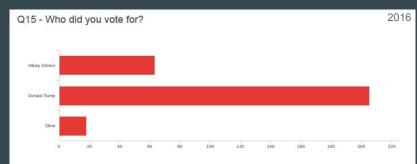


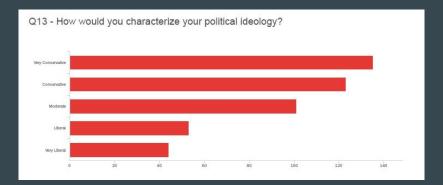


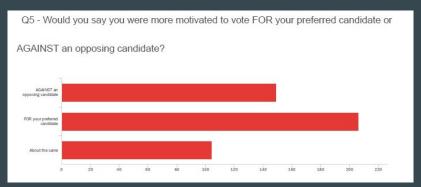


# **RESULTS: Survey**

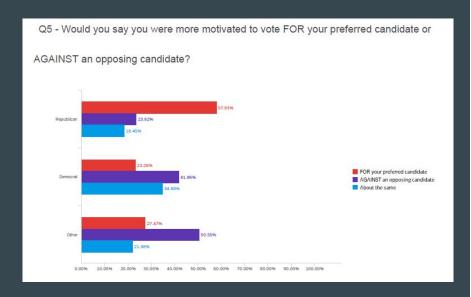




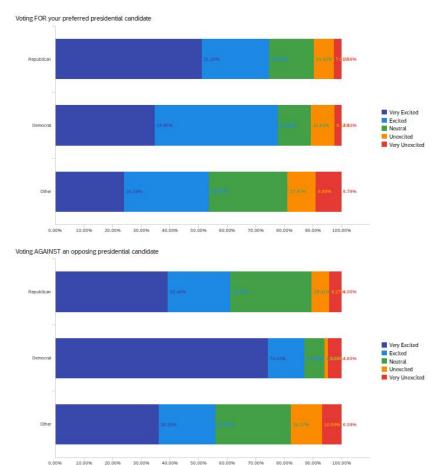




# **RESULTS: Party Identification**



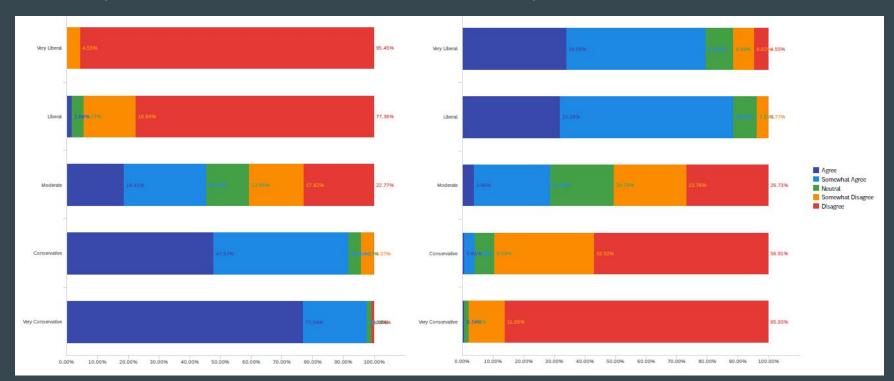
#### Q9 - How excited were you in each scenario?



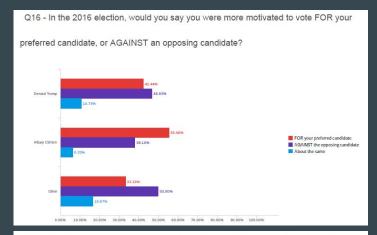
# RESULTS: Ideology

#### **Trump's Policy Positions:**

#### **Biden's Policy Positions:**

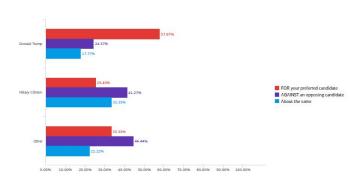


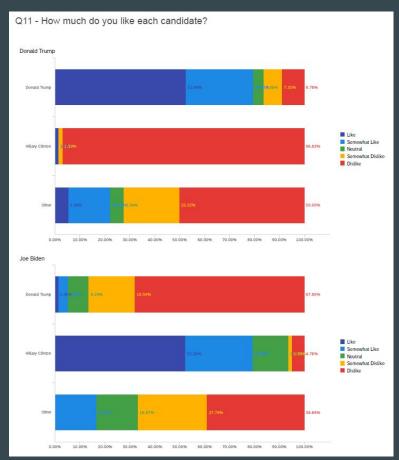
## **RESULTS: Past Voting Behavior**



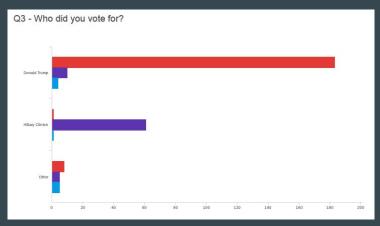
Q5 - Would you say you were more motivated to vote FOR your preferred candidate or

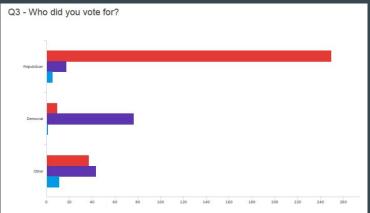
#### AGAINST an opposing candidate?

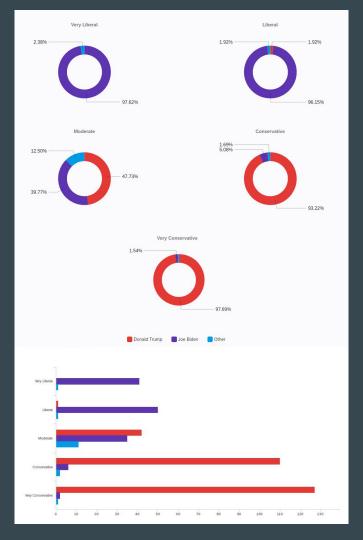




# **RESULTS: Voting Indicators**

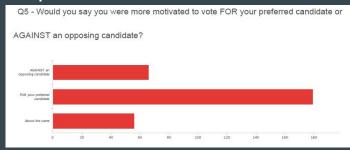






# **RESULTS: Perceptions of Anti-Candidate Voting**

**Trump Voters** 

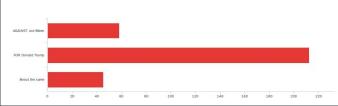


Individual Behavior

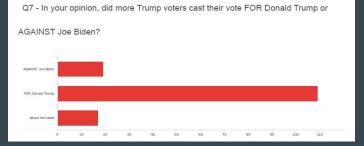


Q7 - In your opinion, did more Trump voters cast their vote FOR Donald Trump or

AGAINST Joe Biden?

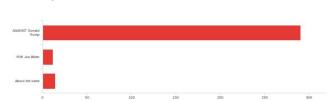


Perception of Trump Voters

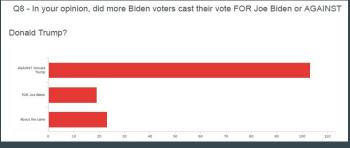


Q8 - In your opinion, did more Biden voters cast their vote FOR Joe Biden or AGAINST

Donald Trump?



Perception of Biden Voters



## DISCUSSION

RQ: Did Americans decide to vote for their their candidate of choice or against the opposing candidate in the 2020 Presidential election?

H1: Trump voters are more likely to vote out of support for their candidate, while Biden voters tend to practice anti-candidate voting.

 CONFIRMED. The majority of Trump voters voted FOR Trump, while the majority of Biden voters voted AGAINST Trump.

H2: Biden voters are more likely to participate in anti-candidate voting in the 2020 election than they did in 2016

- CONFIRMED: 38% of left-leaning voters participated in anti-candidate voting in 2016, compared to 41% of left-leaning voters participating in anti-candidate voting in 2020.

H3: Trump voters are more likely to vote for their candidate in the 2020 election than they did in 2016.

- CONFIRMED: Data shows that in 2016, only 42% of Trump supporters voted FOR their candidate, compared to 58% in 2020.

## LIMITATIONS

- This research could be used to determining the most effective campaign tactics for each potential demographic.
- While this study was able to examine the impact of anti-candidate voting in presidential elections, we aren't able to see the impact of anti-candidate voting in other elections such as local and congressional elections.
- This method of research could be used in the future to examine a change in voter motivation over time.

## REFERENCES

Buchanan, J., & Yoon, Y. (2006). All Voting Is Strategic. Public Choice, 129(1/2), 159-167. Retrieved December 7, 2020, from http://www.jstor.org/stable/25487583

Kernell, S. (1977). Presidential Popularity and Negative Voting: An Alternative Explanation of the Midterm Congressional Decline of the President's Party. The American Political Science Review, 71(1), 44-66. doi:10.2307/1956953

Sobel, R., & Wagner, G. (2004). Expressive Voting and Government Redistribution: Testing Tullock's 'Charity of the Uncharitable'. Public Choice, 119(1/2), 143-159. Retrieved December 7, 2020, from http://www.jstor.org/stable/30025817