

## Transparency Initiative

TI Disclosure Elements	Answers
1. Who sponsored the TI Research and who conducted it. If different from the sponsor, the original sources of funding will also be disclosed.	<b>Emerson College</b>
2. The exact wording and presentation of questions and response options whose results are reported. This includes preceding interviewer or respondent instructions and any preceding questions that might reasonably be expected to influence responses to the reported results.	<b>See Below</b>
3. A definition of the population under study and its geographic location.	<b>Registered Voters in Iowa who said they were very likely to vote.</b>
4. Dates of data collection.	<b>December 7-10, 2019</b>
5. A description of the sampling frame(s) and its coverage of the target population, including mention of any segment of the target population that is not covered by the design. This may include, for example, exclusion of Alaska and Hawaii in U.S. surveys; exclusion of specific provinces or rural areas in international surveys; and exclusion of non-panel members in panel surveys. If possible the estimated size of non-covered segments will be provided. If a size estimate cannot be provided, this will be explained. If no frame or list was utilized, this will be indicated.	<b>Aristotle voter file of 811,316 registered voters with 239,847 landlines, and a random sample of 17,000 drawn. Voters with only cellphones were not included. The online sample was of 359 registered voters supplied by MTurk and Dynata</b>
6. The name of the sample supplier, if the sampling frame and/or the sample itself was provided by a third party.	<b>Aristotle, LLC Dynata MTurk</b>
7. The methods used to recruit the panel or participants, if the sample was drawn from a pre-recruited panel or pool of respondents.	<b>MTurk and Dynata use opt in panels and not online ads to recruit participants</b>
8. A description of the sample design, giving a clear indication of the method by which the respondents were selected, recruited, intercepted or otherwise contacted or encountered, along with any eligibility requirements and/or oversampling. If quotas were used, the variables defining the quotas will be reported. If a within-household selection procedure was used, this will be described. The description of the sampling frame and sample design will include sufficient detail to determine whether the respondents were selected using probability or non-probability methods.	<b>See #5</b>
9. Method(s) and mode(s) used to administer the survey (e.g., CATI, CAPI, ACASI, IVR, mail survey, web survey) and the language(s) offered.	<b>IVR and Online</b>

<p>10. Sample sizes (by sampling frame if more than one was used) and a discussion of the precision of the findings. For probability samples, the estimates of sampling error will be reported, and the discussion will state whether or not the reported margins of sampling error or statistical analyses have been adjusted for the design effect due to weighting, clustering, or other factors. Disclosure requirements for non-probability samples are different because the precision of estimates from such samples is a model-based measure (rather than the average deviation from the population value over all possible samples). Reports of non-probability samples will only provide measures of precision if they are accompanied by a detailed description of how the underlying model was specified, its assumptions validated and the measure(s) calculated. To</p>	<p><b>The sample consisted of registered voters, n=1043, with a Credibility Interval (CI) similar to a poll's margin of error (MOE) of +/- 3.0 percentage points.</b>  <b>A screening question was asked if the voter was registered and the voting intention. If the respondent said they were not registered or were not voting, they were eliminated from the sample.</b></p>
<p>avoid confusion, it is best to avoid using the term "margin of error" or "margin of sampling error" in conjunction with non-probability samples.</p>	
<p>11. A description of how the weights were calculated, including the variables used and the sources of weighting parameters, if weighted estimates are reported.</p>	<p><b>The data was weighted based on 2016 voter model of congressional district, gender, age, education, party affiliation.. 2018 vote magnitude was used but new voters were included based on their actual sample (5.9%) and was based on Aristotle Voter turnout modeling</b></p>
<p>12. If the results reported are based on multiple samples or multiple modes, the preceding items will be disclosed for each. Reviewer: Type NA if not applicable.</p>	<p>N/A</p>
<p>13. Contact for obtaining more information about the study.</p>	<p><a href="mailto:emersonpolling@emerson.edu">emersonpolling@emerson.edu</a></p>

## Survey Instrument (Online)

1. To start, can you please tell me your gender?

Male

Female

2. What is your party registration?

Democrat

Republican

Independent/other

Not registered to vote (end)

3. Do you approve or disapprove of the job Donald Trump is doing as President?

Approve

Disapprove

Neutral or no opinion

4. Do you approve or disapprove of the job Kim Reynolds is doing as governor?

Approve

Disapprove

Neutral or no opinion

5. Are you going to vote in the Democratic Caucus?

Yes (go to 6)

No (go to 17)

Unsure (go to 17)

6. Of the following Democratic candidates for President, who would you be most likely to support? (randomized)

Cory Booker

Joe Biden (go to 8)

Bernie Sanders (go to 9)

Elizabeth Warren (go to 10)

Pete Buttigieg (go to 11)

Michael Bloomberg

Andrew Yang (go to 13)

Amy Klobuchar (go to 12)

Deval Patrick

Julian Castro

Tulsi Gabbard  
Tom Steyer  
Michael Bennet  
John Delaney  
Marianne Williamson  
Someone Else (go to 14)

7. Which of the following candidates would be your second choice?

Joe Biden (go to 14)  
Bernie Sanders (go to 14)  
Elizabeth Warren (go to 14)  
Pete Buttigieg (go to 14)  
Amy Klobuchar (go to 14)  
Andrew Yang (go to 14)  
None of these candidates/Not sure (go to 14)

8. Which of the following candidates would be your second choice?

Bernie Sanders (go to 14)  
Elizabeth Warren (go to 14)  
Pete Buttigieg (go to 14)  
Amy Klobuchar (go to 14)  
Andrew Yang (go to 14)  
None of these candidates/Not sure (go to 14)

9. Which of the following candidates would be your second choice?

Joe Biden (go to 14)  
Elizabeth Warren (go to 14)  
Pete Buttigieg (go to 14)  
Amy Klobuchar (go to 14)  
Andrew Yang (go to 14)  
None of these candidates/Not sure (go to 14)

10. Which of the following candidates would be your second choice?

Joe Biden (go to 14)

Bernie Sanders (go to 14)

Pete Buttigieg (go to 14)

Amy Klobuchar (go to 14)

Andrew Yang (go to 14)

None of these candidates/Not sure (go to 14)

11. Which of the following candidates would be your second choice?

Joe Biden (go to 14)

Bernie Sanders (go to 14)

Elizabeth Warren (go to 14)

Amy Klobuchar (go to 14)

Andrew Yang (go to 14)

None of these candidates/Not sure (go to 14)

12. Which of the following candidates would be your second choice?

Joe Biden (go to 14)

Bernie Sanders (go to 14)

Elizabeth Warren (go to 14)

Pete Buttigieg (go to 14)

Andrew Yang (go to 14)

None of these candidates/Not sure (go to 14)

13. Which of the following candidates would be your second choice?

Joe Biden

Bernie Sanders

Elizabeth Warren

Pete Buttigieg

Amy Klobuchar

None of these candidates/Not sure

14. Which candidate has the best healthcare policy?

Bernie Sanders

Joe Biden

Elizabeth Warren

Pete Buttigieg

Amy Klobuchar

Andrew Yang

Someone else

15. Which candidate has the best higher education plan?

Bernie Sanders

Joe Biden

Elizabeth Warren

Pete Buttigieg

Amy Klobuchar

Andrew Yang

Someone else

16. Who did you vote for in the Democratic Caucus in 2016?

Hillary Clinton

Bernie Sanders

Someone Else

Did not vote in this primary

17. Now, here is a list of general election match ups for President- please indicate who you would vote for at this time. To start- If the Presidential Election were held today, would you vote for Donald Trump or Joe Biden?

Donald Trump

Joe Biden

Unsure

18. What about Donald Trump or Bernie Sanders?

Donald Trump

Bernie Sanders

Unsure

19. What about Donald Trump or Elizabeth Warren?

Donald Trump

Elizabeth Warren

Unsure

20. What about Donald Trump or Pete Buttigieg?

Donald Trump

Pete Buttigieg

Unsure

21. Who did you vote for in the 2016 election?

Donald Trump

Hillary Clinton

Someone else

Did not vote

22. For statistical purposes only, can you please tell me your ethnicity?

Hispanic or Latino of any race

White or Caucasian

Black or African American

Asian

Other or multiple races

23. What is your age range?

18-29 years

30-49 years

50-64 years

65 or more years

24. What is the highest level of education you have attained?

High school or less

Some college

College graduate

Postgrad or higher

25. Which of the following political ideologies do you most identify as?

Very Liberal

Somewhat Liberal

Moderate

Somewhat Conservative

Very Conservative

26. When it comes to deciding for whom you will vote for president, which one of the following is the single most important issue in deciding for whom you will vote: (randomized)

The economy

Social issues

Health care

Immigration

Gun control

Impeachment

Foreign policy and terrorism

The environment

Education

27. Do you support or oppose impeaching President Trump?

Support

Oppose

Unsure

28. Do you have a union member in your household?

Yes

No

29. Which of the following health care policies are you most supportive of?

Medicare for All

Public Option

Keep as is

Something Else

Unsure

30. Which of the following is your main source of health insurance or coverage?

Plan through you or your spouse's employer?

Plan you purchased yourself

Medicare or medicaid

Somewhere else

Plan through your parents

Don't know

31. What district do you live in?

[https://upload.wikimedia.org/wikipedia/commons/thumb/c/c1/Iowa\\_Congressional\\_Districts%2C\\_113th\\_Congress.tif/lossless-page1-800px-Iowa\\_Congressional\\_Districts%2C\\_113th\\_Congress.tif.png](https://upload.wikimedia.org/wikipedia/commons/thumb/c/c1/Iowa_Congressional_Districts%2C_113th_Congress.tif/lossless-page1-800px-Iowa_Congressional_Districts%2C_113th_Congress.tif.png)

1st District: Rep. Abby Finkenauer

2nd District: Rep. Dave Loebsack

3rd District: Rep. Cindy Axne

4th District: Rep. Steve King



## Survey Instrument (IVR)

1. To start, can you please tell me your gender?

Press 1 for Male

Press 2 for Female

2. What is your party affiliation?

Press 1 for Democrat

Press 2 for Republican

Press 3 for Independent/other

Press 4 if you are not registered to vote (end)

3. Do you approve or disapprove of the job Donald Trump is doing as President?

Press 1 for approve

Press 2 for disapprove

Press 3 for neutral or no opinion

4. Do you approve or disapprove of the job Kim Reynolds is doing as Governor?

Press 1 for approve

Press 2 for disapprove

Press 3 for neutral or no opinion

5. Are you going to vote in the Democratic Caucus?

Press 1 for Yes (go to 6)

Press 2 for No (go to 18)

Press 3 for Unsure (go to 18)

6. (IVR). Of the following Democratic candidates for President, who would you be most likely to support?

Press 1 for Cory Booker (go to 8)

Press 2 for Joe Biden (go to 9)

Press 3 for Bernie Sanders (go to 10)

Press 4 for Elizabeth Warren (go to 11)

Press 5 for Pete Buttigieg (go to 12)

Press 6 for Michael Bloomberg (go to 8)

Press 7 for Andrew Yang (go to 14)

Press 8 to hear more candidate names (go to 7)

Press 9 to repeat answer choices

7. Of the following Democratic candidates for President, who would you be most likely to support? (IVR only)

Press 1 for Amy Klobuchar (go to 13)

Press 2 for Deval Patrick (go to 8)

Press 3 for Julian Castro (go to 8)

Press 4 for Tulsi Gabbard (go to 8)

Press 5 for Tom Steyer (go to 8)

Press 6 for Michael Bennet (go to 8)

Press 7 for John Delaney (go to 8)

Press 8 for Marianne Williamson

Press 9 for someone else

Press 0 to repeat answer choices

8. Which of the following candidates would be your second choice?

Press 1 for Joe Biden (go to 15)

Press 2 for Bernie Sanders (go to 15)

Press 3 for Elizabeth Warren (go to 15)

Press 4 for Pete Buttigieg (go to 15)

Press 5 for Amy Klobuchar (go to 15)

Press 6 for Andrew Yang (go to 15)

Press 7 for None of these candidates/Not sure (go to 15)

9. Which of the following candidates would be your second choice?

Press 1 for Bernie Sanders (go to 15)

Press 2 for Elizabeth Warren (go to 15)

Press 3 for Pete Buttigieg (go to 15)

Press 4 for Amy Klobuchar (go to 15)

Press 5 for Andrew Yang (go to 15)

Press 6 for None of these candidates/Not sure (go to 15)

10. Which of the following candidates would be your second choice?

Press 1 for Joe Biden (go to 15)

Press 2 for Elizabeth Warren (go to 15)

Press 3 for Pete Buttigieg (go to 15)

Press 4 for Amy Klobuchar (go to 15)

Press 5 for Andrew Yang (go to 15)

Press 6 for None of these candidates/Not sure (go to 15)

11. Which of the following candidates would be your second choice?

Press 1 for Joe Biden (go to 15)  
Press 2 for Bernie Sanders (go to 15)  
Press 3 for Pete Buttigieg (go to 15)  
Press 4 for Amy Klobuchar (go to 15)  
Press 5 for Andrew Yang (go to 15)  
Press 6 for None of these candidates/Not sure (go to 15)

12. Which of the following candidates would be your second choice?

Press 1 for Joe Biden (go to 15)  
Press 2 for Bernie Sanders (go to 15)  
Press 3 for Elizabeth Warren (go to 15)  
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Press 5 for Andrew Yang (go to 15)  
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13. Which of the following candidates would be your second choice?

Press 1 for Joe Biden (go to 15)  
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Press 3 for Elizabeth Warren (go to 15)  
Press 4 for Pete Buttigieg (go to 15)  
Press 5 for Andrew Yang (go to 15)  
Press 6 for None of these candidates/Not sure (go to 15)

14. Which of the following candidates would be your second choice?

Press 1 for Joe Biden  
Press 2 for Bernie Sanders  
Press 3 for Elizabeth Warren  
Press 4 for Pete Buttigieg  
Press 5 for Amy Klobuchar  
Press 6 for None of these candidates/Not sure

15. Which candidate has the best healthcare policy?

Press 1 for Bernie Sanders  
Press 2 for Joe Biden  
Press 3 for Elizabeth Warren  
Press 4 for Pete Buttigieg  
Press 5 for Amy Klobuchar  
Press 6 for Andrew Yang  
Press 7 for Someone else

16. Which candidate has the best higher education plan?

Press 1 for Bernie Sanders

Press 2 for Joe Biden

Press 3 for Elizabeth Warren

Press 4 for Pete Buttigieg

Press 5 for Amy Klobuchar

Press 6 for Andrew Yang

Press 7 for Someone else

17. Who did you vote for in the Democratic Caucus in 2016?

Press 1 for Hillary Clinton

Press 2 for Bernie Sanders

Press 3 for Someone Else

Press 4 if you did not vote in this primary

18. I am now going to read you a list of general election match ups for President- please indicate who you would vote for at this time. To start- If the Presidential Election were held today, would you vote for Donald Trump or Joe Biden?

Press 1 for Donald Trump

Press 2 for Joe Biden

Press 3 for Unsure

19. What about Donald Trump or Bernie Sanders?

Press 1 for Donald Trump

Press 2 for Bernie Sanders

Press 3 for Unsure

20. What about Donald Trump or Elizabeth Warren?

Press 1 for Donald Trump

Press 2 for Elizabeth Warren

Press 3 for Unsure

21. What about Donald Trump or Pete Buttigieg?

Press 1 for Donald Trump

Press 2 for Pete Buttigieg

Press 3 for Unsure

22. Who did you vote for in the 2016 election?

Press 1 for Donald Trump  
Press 2 for Hillary Clinton  
Press 3 for Someone else  
Press 4 if you did not vote

23. For statistical purposes only, can you please tell me your ethnicity?

Press 1 for Hispanic or Latino of any race  
Press 2 for White or Caucasian  
Press 3 for Black or African American  
Press 4 for Asian  
Press 5 for other or multiple races

24. What is your age range?

Press 1 for 18-29 years  
Press 2 for 30-49 years  
Press 3 for 50-64 years  
Press 4 for 65 or more years

25. What is the highest level of education you have attained?

Press 1 for high school or less  
Press 2 for some college  
Press 3 for college graduate  
Press 4 for postgrad or higher

26. Which of the following political ideologies do you most identify as?

Press 1 for Very Liberal  
Press 2 for Somewhat Liberal  
Press 3 for Moderate  
Press 4 for Somewhat Conservative  
Press 5 for Very Conservative

27. When it comes to deciding for whom you will vote for president, which one of the following is the single most important issue in deciding for whom you will vote:

Press 1 for The economy  
Press 2 for Social issues  
Press 3 for Health care  
Press 4 for Immigration  
Press 5 for Gun control  
Press 6 for Impeachment

Press 7 for Foreign policy and terrorism

Press 8 for The environment

Press 9 for Education

28. Do you support or oppose impeaching President Trump?

Press 1 for Support

Press 2 for Oppose

Press 3 for Unsure

29. Do you have a union member in your household?

Press 1 for Yes

Press 2 for No

30. Which of the following health care policies are you most supportive of?

Press 1 for Medicare for All

Press 2 for Public Option

Press 3 for Keep as is

Press 4 for Something Else

Press 5 for Unsure

31. Which of the following is your main source of health insurance or coverage?

Press 1 for Plan through you or your spouse's employer

Press 2 for Plan you purchased yourself

Press 3 for Medicare or medicaid

Press 4 for Somewhere else

Press 5 for Plan through your parents

Press 6 for Don't know