

## Checklist for AAPOR TI

### Survey: Colorado Poll

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 Colorado</b>
4. Dates of data collection.	<b>August 16-19 , 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 3,945,321 registered voters with landlines, and a random sample of 18,210 drawn. Voters with only cellphones were not included. The online sample was of 344 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 MTurk Dynata</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 uses 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 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>The sample consisted of registered voters, n=1000, with a Credibility Interval (CI) similar to a poll’s margin of error (MOE) of +/- 3 percentage points.</p> <p>A screening question was asked if the voter was registered. If the respondent said they were not registered, they were eliminated from the sample.</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>The data was weighted by 2016 voter model on race, age, gender, party affiliation, education and US congressional district, with age, gender, party and US district based on data provided by CO SOS election division.</p> <p>2016 vote magnitude was used but new voters were included based on their actual sample (9.2%) and was based on Aristotle Voter turnout modeling</p>
<p>12. If the results reported are based on multiple samples or multiple modes, the preceding items will be disclosed for each. <b>Reviewer: Type NA if not applicable.</b></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>

Colorado Survey (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. Which primary or caucus are you going to vote in?

Republican Primary or Caucus (go to 5)  
Democratic Primary or Caucus (go to 6)  
Unsure (go to 9)

5. Who would you be most likely to vote for in the Republican primary or caucus in 2020?

Donald Trump (go to 9)  
Bill Weld (go to 9)

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

Elizabeth Warren  
Bernie Sanders  
Joe Biden  
Kamala Harris  
Pete Buttigieg  
Beto O'Rourke  
Cory Booker  
Andrew Yang  
Amy Klobuchar  
Julian Castro  
Kirsten Gillibrand  
Tulsi Gabbard  
Steve Bullock  
Bill de Blasio  
John Delaney  
Jay Inslee  
Tim Ryan  
Michael Bennet  
Seth Moulton  
Marianne Williamson  
Tom Steyer  
Wayne Messam

Joe Sestak

Someone Else (go to 8)

7. Will you definitely vote for your candidate or is there at least a chance you could change your mind and vote for someone else?

I will definitely vote for this candidate

There's a chance I could change my mind and vote for someone else

8. Who did you vote for in the Democratic Primary in 2016?

Hillary Clinton

Bernie Sanders

Someone Else

Did not vote in this primary

9. 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

10. What about Donald Trump or Bernie Sanders?

Donald Trump

Bernie Sanders

11. What about Donald Trump or Kamala Harris?

Donald Trump

Kamala Harris

12. What about Donald Trump or Elizabeth Warren?

Donald Trump

Elizabeth Warren

13. What about Donald Trump or Pete Buttigieg?

Donald Trump

Pete Buttigieg

14. If the election for US Senate were held today, would you be more likely to vote for Republican Cory Gardner or Democrat John Hickenlooper?

Republican Cory Gardner

Democrat John Hickenlooper

Unsure

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

Donald Trump  
Hillary Clinton  
Someone else  
Did not vote

16. 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

17. What is your age range?

18-29 years  
30-49 years  
50-64 years  
65 or more years

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

High school or less  
Some college  
College graduate  
Postgrad or higher

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

Very Liberal  
Somewhat Liberal  
Moderate  
Somewhat Conservative  
Very Conservative

20. What district do you live in? (map)

#### Colorado Survey (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. Which primary are you going to vote in?

Press 1 for the Republican Primary (go to 5)  
Press 2 for the Democratic Primary (go to 6)  
Press 3 for unsure (go to 12)

5. Who would you be most likely to vote for in the Republican primary in 2020?

Press 1 for Donald Trump (go to 12)  
Press 2 for Bill Weld (go to 12)

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

Press 1 for Elizabeth Warren (go to 10)  
Press 2 for Bernie Sanders (go to 10)  
Press 3 for Joe Biden (go to 10)  
Press 4 for Kamala Harris (go to 10)  
Press 5 for Pete Buttigieg (go to 10)  
Press 6 for Beto O'Rourke (go to 10)  
Press 7 for Cory Booker (go to 10)  
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 Andrew Yang (go to 10)  
Press 2 for Amy Klobuchar (go to 10)  
Press 3 for Julian Castro (go to 10)  
Press 4 for Kirsten Gillibrand (go to 10)  
Press 5 for Tulsi Gabbard (go to 10)  
Press 6 for Steve Bullock (go to 10)  
Press 7 for Bill de Blasio (go to 10)  
Press 8 to hear more candidate names (go to 8)  
Press 9 to repeat answer choices

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

Press 1 for John Delaney (go to 10)

Press 2 for Jay Inslee (go to 10)  
Press 3 for Tim Ryan (go to 10)  
Press 4 for Michael Bennet (go to 10)  
Press 5 for Seth Moulton (go to 10)  
Press 6 for Marianne Williamson (go to 10)  
Press 7 for Tom Steyer (go to 10)  
Press 8 to hear more candidate names (go to 9)  
Press 9 to repeat answer choices

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

Press 1 for Wayne Messam  
Press 2 for Joe Sestak  
Press 3 for Someone Else (go to 11)

10. Will you definitely vote for your candidate or is there at least a chance you could change your mind and vote for someone else?

Press 1 for I will definitely vote for this candidate  
Press 2 for there's a chance I could change my mind and vote for someone else

11. Who did you vote for in the Democratic Primary 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

12. 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

13. What about Donald Trump or Bernie Sanders?

Press 1 for Donald Trump  
Press 2 for Bernie Sanders

14. What about Donald Trump or Kamala Harris?

Press 1 for Donald Trump  
Press 2 for Kamala Harris

15. What about Donald Trump or Elizabeth Warren?

Press 1 for Donald Trump  
Press 2 for Elizabeth Warren

16. What about Donald Trump or Pete Buttigieg?

Press 1 for Donald Trump

Press 2 for Pete Buttigieg

17. If the election for US Senate were held today, would you be more likely to vote for Republican Cory Gardner or Democrat John Hickenlooper?

Press 1 for Republican Cory Gardner

Press 2 for Democrat John Hickenlooper

Press 3 for Unsure

18. 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

19. 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

20. 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

21. 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

22. 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



