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IOWA: DEM CAUCUSES COULD BE A FIVE-WAY CONTEST

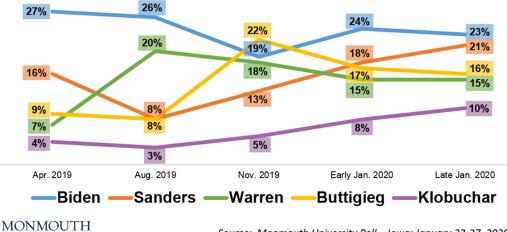
Nearly half remain open to switching support on caucus night

West Long Branch, NJ – Joe Biden, Bernie Sanders, Pete Buttigieg, and Elizabeth Warren continue to jostle for the top spot in the fifth and final *Monmouth University Poll* of likely Iowa Democratic caucusgoers. Support for Amy Klobuchar registers in double digits and could have an impact on the leaderboard if she reaches the viability threshold in a number of precincts. About half of likely caucusgoers say they are still open to changing their minds when they show up to caucus on Monday.

Four candidates remain in the top tier of likely caucusgoers' first preference – Biden (23%), Sanders (21%), Buttigieg (16%), and Warren (15%). Klobuchar registers 10% support, while Tom Steyer earns 4% and Andrew Yang has 3%. Four other candidates earn 1% or less. *[Note: Mike Bloomberg was not included in the poll because he is not participating in the Iowa caucus process.]*

Changes from Monmouth's poll earlier this month are not statistically significant. Two weeks ago, Biden had 24%, Sanders 18%, Buttigieg 17%, Warren 15%, and Klobuchar 8%. In terms of trajectory over Monmouth polls conducted since last summer, support for Biden has bounced around between 19% and 26%, Sanders has grown steadily from a low of 8% in August, Buttigieg jumped from 8% to 22% between August and November but has fallen back from that high point, Warren has slipped slightly from 20% in the summer, and Klobuchar has inched up from 3% in August.

"Caucus electorates are the most difficult to model in polling. The smartest takeaway from this, or any Iowa poll for that matter, is to be prepared for anything on Monday," said Patrick Murray, director of the independent Monmouth University Polling Institute.



IOWA: 2020 Dem Preference

UNIVERSITY

Source: Monmouth University Poll – Iowa: January 23-27, 2020

There has not been a large increase in the number of voters who have settled on a candidate in the past few weeks. Currently, 47% of likely Iowa caucusgoers are firmly decided on their candidate choice. That hasn't changed much from Monmouth's poll two weeks ago when firm support stood at 43%. Nearly half (45%) say they are open to switching support on caucus night, including 13% who rate this as a high possibility, 23% a moderate possibility, and 9% a low possibility. Firm support for the top polling candidates ranges from 47% for Klobuchar, 48% for Biden, and 49% for Buttigieg to 55% for Warren and 58% for Sanders.

The poll asked caucusgoers to name a candidate they have in mind as a second choice. When these are combined with initial preferences, Biden (39%), Warren (34%), Sanders (32%), and Buttigieg (29%) are bunched together. They are trailed by Klobuchar (22%), Steyer (10%), and Yang (7%) as either a first or second choice. These numbers have not changed much since earlier this month.

A key factor in how these second choices will play out, though, is determined by whose supporters will need to realign if their first choice does not reach the 15% viability threshold for convention delegates. If Klobuchar and Yang remain viable in some precincts, the race remains tight. A hypothetical six candidate field puts the race at 22% Biden, 22% Sanders, 17% Buttigieg, 16% Warren, 12% Klobuchar, and 5% Yang.

If viability comes down to just the top four candidates, though, the race is still tight but Biden appears to benefit slightly more. When likely caucusgoers are asked to choose from among this limited field, the race stands at 29% Biden, 25% Sanders, 20% Buttigieg, and 19% Warren. In this scenario, about 4 in 10 Klobuchar supporters would realign with Biden, while about 1 in 4 would go to Buttigieg, 1 in 5 to Warren, and just a handful to Sanders.

"Klobuchar's performance could be a real game changer in the final delegate allocation out of Iowa," said Murray.

Small shifts in who turns out to caucus can also have a large impact on the outcome. Caucus turnout represents only a small proportion of eligible voters and varies widely from cycle to cycle. According to the Iowa Democratic Party, the 2016 caucuses drew just over 170,000 voters. This is lower than the record turnout of nearly 240,000 caucusgoers in 2008, but higher than the prior contested contest (124,000 in 2004). On average, less than one-third of registered Democrats (about 614,000 currently) participate in the presidential caucuses. The actual turnout rate is lower since non-Democrats can also show up and change their party registration at the caucus site.

Monmouth's estimate of the current state of the race assumes a caucus turnout similar to 2008's high. This is based on the number of potential voters contacted for the poll who screened through as likely caucusgoers. Monmouth also examined what the race could potentially look like under different turnout scenarios. An electorate that includes higher numbers of traditional Democratic primary voters could increase Biden's lead to as much as 6 points. On the other hand, a caucus electorate that is more heavily populated by voters who do not participate in primary elections could result in a Sanders lead of about 4 points.

These different turnout scenarios were calculated by adjusting the sample's composition based on past voting behavior according to state voter rolls. The only demographic variable that ends up shifting under these propensity-based models is age (gender, race, and education remain stable). Furthermore, these alternate turnout scenarios have the largest impact on support for Sanders, varying his vote share by as much as 5 points from Monmouth's benchmark measure of 21% reported in this release (range of 19-26%). None of the other candidates' support levels vary by more than a couple of points under any of these scenarios (ranges for Biden 22-25%, Buttigieg 15-17%, Warren 13-16%, and Klobuchar 9-10%).

"A turnout swing of as few of 10,000 voters could determine who 'wins' the caucus if it is driven by a specific demographic group," said Murray.

The *Monmouth University Poll* also finds that candidate favorability ratings have seen only small movements over the past two weeks, with one exception. Warren tops the ratings at 71% favorable and 21% unfavorable, followed by Buttigieg (68%-19%), Biden (68%-22%), Klobuchar (63%-18%), Yang (60%-17%), and Sanders (61%-32%). Steyer has a 50%-28% rating. Sanders has dropped from his high watermark of 70% favorable and 22% unfavorable earlier this month. His current rating is more in line with Iowa voter opinion last summer and fall.

2020 DEMOCRATIC FIELD – IOWA PARTY VOTER OPINION							
	Net Ratin	g (favorable	e – unfavora	ble)			
	<u>Late</u>	Early					
	<u>Jan. '20</u>	<u>Jan. '20</u>	<u>Nov. '19</u>	<u>Aug. '19</u>	<u>Apr. '19</u>		
Elizabeth Warren	+50	+54	+46	+62	+47		
Pete Buttigieg	+49	+54	+63	+63	+36		
Joe Biden	+46	+38	+39	+52	+64		
Amy Klobuchar	+45	+47	+36	+33	+41		
Andrew Yang	+43	+37	+15	n/a	+6		
Bernie Sanders	+29	+48	+32	+25	+41		
Tom Steyer	+22	+14	+4	+8	n/a		

The *Monmouth University Poll* was conducted by telephone from January 23 to 27, 2020 with 544 Iowa voters who are likely to attend the Democratic presidential caucuses in February 2020, out of 1,345 registered Democrats and unaffiliated voters who were contacted for the poll. The question results in this release have a margin of error of +/- 4.2 percentage points. The poll was conducted by the Monmouth University Polling Institute in West Long Branch, NJ. *Please note that the trend numbers for the August poll were rebased to exclude voters who would only attend a "virtual" caucus (which is no longer an option).*

QUESTIONS AND RESULTS

(* Some columns may not add to 100% due to rounding.)

1. If the Democratic caucuses for president were today, would you support – [*NAMES WERE ROTATED*]? [*If UNDECIDED*: If you had to support one of these candidates at this moment, who do you lean toward?]

	Late	Early			
TREND: (with leaners)	Jan.	Jan.	Nov.	Aug.	April
	2020	2020	2019	2019**	2019
Joe Biden	23%	24%	19%	26%	27%
Bernie Sanders	21%	18%	13%	8%	16%
Pete Buttigieg	16%	17%	22%	8%	9%
Elizabeth Warren	15%	15%	18%	20%	7%
Amy Klobuchar	10%	8%	5%	3%	4%
Tom Steyer	4%	4%	3%	3%	n/a
Andrew Yang	3%	3%	3%	1%	1%
Michael Bennet	1%	<1%	<1%	<1%	0%
Tulsi Gabbard	1%	2%	2%	1%	<1%
Deval Patrick	<1%	0%	n/a	n/a	n/a
John Delaney	0%	<1%	<1%	1%	1%
(VOL) Other	<1%	4%*	7%*	18%*	22%*
(VOL) No one	0%	0%	0%	<1%	1%
(VOL) Undecided	5%	5%	8%	10%	12%
(n)	(544)	(405)	(451)	(327)	(351)

* Includes candidates who have since dropped out.

**Excludes "virtual-only" caucus attendees from August poll.

2. Are you firmly decided on your candidate choice or are you open to the possibility of supporting a different candidate on caucus night? [*If OPEN*: Would you rate the possibility of supporting a different candidate as high, moderate, or low?]

	Late	Early	
TREND:	Jan.	Jan.	Nov.
	2020	2020	2019
Firmly decided	47%	43%	28%
Open, high possibility	13%	11%	16%
Open, moderate possibility	23%	28%	37%
Open, low possibility	9%	13%	8%
(VOL) Don't know	3%	1%	2%
No first choice (from Q1)	5%	5%	8%
(n)	(544)	(405)	(451)

3. Who would be your second choice if you had to make one?

	Late	Early			
TREND:	Jan.	Jan.	Nov.	Aug.	April
	2020	2020	2019	2019**	2019
Elizabeth Warren	19%	23%	17%	18%	10%
Joe Biden	16%	10%	10%	12%	12%
Pete Buttigieg	13%	15%	15%	10%	6%
Amy Klobuchar	12%	10%	9%	2%	3%
Bernie Sanders	11%	14%	12%	7%	8%
Tom Steyer	6%	4%	3%	3%	n/a
Andrew Yang	4%	4%	1%	2%	<1%
Tulsi Gabbard	2%	1%	1%	2%	2%
Michael Bennet	1%	0%	<1%	<1%	0%
John Delaney	<1%	<1%	0%	1%	<1%
Deval Patrick	0%	0%	n/a	n/a	n/a
(VOL) Other	<1%	3%*	11%*	26%*	32%*
(VOL) No one	2%	6%	3%	3%	10%
(VOL) Undecided	13%	10%	19%	18%	18%
(n)	(544)	(405)	(451)	(327)	(351)

* Includes candidates who have since dropped out.

**Excludes "virtual-only" caucus attendees from August poll.

4. If the only viable candidates in your caucus site were the following six people who would you caucus for? [NAMES WERE ROTATED]

	Late
	Jan.
	2020
Joe Biden	22%
Bernie Sanders	22%
Pete Buttigieg	17%
Elizabeth Warren	16%
Amy Klobuchar	12%
Andrew Yang	5%
(VOL) None of these/won't caucus	<1%
(VOL) Undecided	6%
(n)	(544)

5. If the only viable candidates in your caucus site were the following four people who would you caucus for? [*NAMES WERE ROTATED*]

	Late	Early
TREND:	Jan.	Jan.
	2020	2020
Joe Biden	29%	28%
Bernie Sanders	25%	24%
Pete Buttigieg	20%	25%
Elizabeth Warren	19%	16%
(VOL) None of these/won't caucus	1%	2%
(VOL) Undecided	6%	4%
(n)	(544)	(405)

6. I'm going to read you the names of some people who are running for president in 2020. Please tell me if your general impression of each is favorable or unfavorable, or if you don't really have an opinion. If you have not heard of the person, just let me know. [NAMES WERE ROTATED]

TREND:	Favorable	Unfavorable	No opinion	Not heard of	(n)
Former Vice President Joe Biden	68%	22%	10%	0%	(544)
Early January 2020	66%	28%	6%	0%	(405)
November 2019	65%	26%	9%	0%	(451)
August 2019*	72%	20%	8%	0%	(327)
April 2019	78%	14%	8%	0%	(351)
Vermont Senator Bernie Sanders	61%	32%	7%	0%	(544)
Early January 2020	70%	22%	8%	0%	(405)
November 2019	61%	29%	10%	0%	(451)
August 2019*	58%	33%	9%	0%	(327)
April 2019	67%	26%	6%	0%	(351)
Massachusetts Senator Elizabeth Warren	71%	21%	8%	1%	(544)
Early January 2020	73%	19%	8%	1%	(405)
November 2019	69%	23%	8%	0%	(451)
August 2019*	76%	14%	8%	1%	(327)
April 2019	67%	20%	11%	3%	(351)
Minnesota Senator Amy Klobuchar	63%	18%	17%	2%	(544)
Early January 2020	63%	16%	14%	8%	(405)
November 2019	54%	18%	22%	6%	(451)
August 2019*	51%	18%	26%	5%	(327)
April 2019	51%	10%	23%	16%	(351)
Former South Bend, Indiana Mayor Pete Buttigieg	68%	19%	13%	1%	(544)
Early January 2020	71%	17%	9%	3%	(405)
November 2019	73%	10%	14%	3%	(451)
August 2019*	72%	9%	15%	4%	(327)
April 2019	45%	9%	22%	24%	(351)
Entrepreneur Andrew Yang	60%	17%	21%	3%	(544)
Early January 2020	57%	20%	20%	3%	(405)
November 2019	39%	24%	29%	7%	(451)
August 2019*	n/a	n/a	n/a	n/a	n/a
April 2019	15%	9%	34%	42%	(351)
Former hedge fund manager Tom Steyer	50%	28%	21%	1%	(544)
Early January 2020	46%	32%	22%	1%	(405)
November 2019	33%	29%	30%	8%	(451)
August 2019*	33%	25%	26%	15%	(327)
April 2019	n/a	n/a	n/a	n/a	n/a

* Excludes "virtual-only" caucus attendees from August poll.

7. Will this be your first presidential caucus or have you attended the lowa presidential caucuses in the past? [*If ATTENDED IN PAST:* Was that a Republican or a Democratic caucus, or both?]

	Late	Early		
TREND:	Jan.	Jan.	Nov.	Aug.
	2020	2020	2019	2019*
First caucus	21%	17%	14%	9%
Attended Republican caucus in past	2%	1%	2%	1%
Attended Democratic caucus in past	68%	69%	73%	80%
Attended both caucuses in the past	8%	12%	11%	10%
(VOL) Don't Know	0%	1%	1%	1%
(n)	(544)	(405)	(451)	(327)

* Excludes "virtual-only" caucus attendees from August poll.

METHODOLOGY

The *Monmouth University Poll* was sponsored and conducted by the Monmouth University Polling Institute from January 23 to 27, 2020 with a statewide random sample of 1,345 lowa voters drawn from a list of registered Democratic and unaffiliated voters who voted in at least one of the last two state primary elections or the 2018 general election or have registered to vote since November 2018. This includes 656 contacted by a live interviewer on a landline telephone and 689 contacted by a live interviewer on a cell phone, in English. Results are based on 544 voters who are likely to attend the Democratic presidential caucuses in February 2020. Monmouth is responsible for all aspects of the survey design, data weighting and analysis. The full sample is weighted for age, gender, race, and education based on state voter registration list and U.S. Census information (CPS 2018 supplement). Data collection support provided by Braun Research (field) and Aristotle (voter sample). For results based on the sample of likely Democratic caucusgoers, one can say with 95% confidence that the error attributable to sampling has a maximum margin of plus or minus 4.2 percentage points (unadjusted for sample design). Sampling error can be larger for sub-groups (see table below). In addition to sampling error, one should bear in mind that question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of opinion polls.

DEMOGRAPHICS	(weighted)

42% Male 58% Female 19% 18-34 21% 35-49 32% 50-64

28% 65+

91% White, non-Hispanic 9% Other race, Hispanic

57% No degree 43% 4 year degree

MARGIN OF ERROR			
		unweighted	moe
		sample	(+/-)
LIKELY		544	4.2%
CAUCUSGOERS		044	4.270
POLITICAL	Very liberal	115	9.1%
IDEOLOGY	Somewhat liberal	129	8.6%
	Moderate, conservative	290	5.8%
GENDER	Male	239	6.3%
	Female	305	5.6%
AGE	18-49	168	7.6%
	50-64	151	8.0%
	65+	220	6.6%
COLLEGE GRADUATE	No degree	219	6.6%
	4 year degree	322	5.5%
INCOME	<\$50K	183	7.3%
	\$50 to <100K	175	7.4%
	\$100K+	144	8.2%

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Monmouth University Poll -- IOWA -- DEMOCRATS LIKELY CAUCUSGOERS -- 1/29/20

		TOTAL	POLITICAL IDEOLOGY		GEN	GENDER		AGE 3-WAY		
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+
1. If the Democratic caucuses for	Joe Biden	23%	10%	16%	33%	20%	25%	7%	31%	37%
president were today, would you support[READ LIST]? [with	Bernie Sanders	21%	41%	26%	11%	22%	21%	39%	12%	9%
leaners] [11 names were read. Names appearing below received	Elizabeth Warren	15%	23%	18%	10%	15%	15%	18%	16%	10%
support from at least one poll	Pete Buttigieg	16%	11%	19%	17%	14%	17%	17%	13%	20%
respondent. See press release for full list of candidates]	Amy Klobuchar	10%	5%	10%	13%	10%	11%	5%	16%	11%
	Andrew Yang	3%	4%	4%	3%	5%	2%	6%	1%	0%
	Tulsi Gabbard	1%	0%	0%	1%	1%	0%	1%	2%	0%
	Michael Bennet	1%	2%	1%	0%	2%	0%	1%	0%	1%
	Tom Steyer	4%	0%	4%	6%	7%	3%	2%	6%	5%
	Deval Patrick	0%	0%	0%	0%	0%	0%	0%	0%	0%
	[VOL] Other	0%	0%	0%	1%	1%	0%	0%	0%	0%
	Undecided	5%	4%	1%	5%	4%	5%	3%	5%	7%

		COLLEGE	DEGREE		INCOME	
		No	Yes	<\$50K	\$50-100K	\$100K+
1. If the Democratic caucuses for	Joe Biden	25%	20%	22%	24%	20%
president were today, would you support[READ LIST]? [with	Bernie Sanders	23%	19%	31%	18%	12%
leaners] [11 names were read. Names appearing below received	Elizabeth Warren	10%	22%	15%	11%	21%
support from at least one poll	Pete Buttigieg	19%	13%	12%	20%	19%
respondent. See press release for full list of candidates]	Amy Klobuchar	8%	13%	6%	11%	17%
	Andrew Yang	2%	5%	3%	4%	1%
	Tulsi Gabbard	1%	1%	1%	0%	1%
	Michael Bennet	1%	0%	1%	1%	0%
	Tom Steyer	6%	3%	5%	5%	3%
	Deval Patrick	0%	0%	0%	0%	1%
	[VOL] Other	0%	1%	0%	0%	0%
	Undecided	6%	3%	4%	4%	4%

		TOTAL	PC	DLITICAL IDEOLO	θY	GEN	DER		AGE 3-WAY	
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+
2. Are you firmly decided on your	Firmly decided	47%	62%	47%	41%	49%	46%	46%	50%	45%
candidate choice or are you open to the possibility of supporting a	Open, high possibility	13%	9%	20%	12%	11%	15%	12%	17%	10%
different candidate on caucus night? [IF "OPEN" ASK] Would	Open, moderate possibility	23%	19%	22%	26%	22%	25%	26%	17%	27%
you rate the possibility of	Open, low possibility	9%	6%	8%	12%	11%	8%	10%	9%	9%
supporting a different candidate as high, moderate, or low?	[VOL] Dont Know	3%	0%	2%	4%	4%	2%	3%	2%	2%
,	No first choice [Q1]	5%	4%	1%	5%	4%	5%	3%	5%	7%

		COLLEGE	DEGREE		INCOME	
		No	Yes	<\$50K	\$50-100K	\$100K+
2. Are you firmly decided on your	Firmly decided	44%	52%	48%	47%	46%
candidate choice or are you open to the possibility of supporting a	Open, high possibility	14%	12%	9%	16%	17%
different candidate on caucus night? [IF "OPEN" ASK] Would	Open, moderate possibility	24%	22%	24%	24%	24%
you rate the possibility of	Open, low possibility	9%	9%	12%	8%	8%
supporting a different candidate as high, moderate, or low?	[VOL] Dont Know	3%	2%	4%	1%	2%
	No first choice [Q1]	6%	3%	4%	4%	4%

		TOTAL	PC	DLITICAL IDEOLOO	θY	GEN	DER		AGE 3-WAY	
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+
3. Who would be your second	Joe Biden	16%	7%	23%	17%	16%	15%	16%	14%	17%
choice if you had to make one?	Bernie Sanders	11%	19%	12%	7%	13%	9%	12%	14%	6%
	Elizabeth Warren	19%	31%	20%	15%	19%	20%	27%	15%	14%
	Pete Buttigieg	13%	15%	13%	13%	11%	15%	14%	14%	11%
	Amy Klobuchar	12%	9%	11%	15%	11%	13%	4%	14%	22%
	Andrew Yang	4%	4%	3%	5%	6%	3%	7%	2%	3%
	John Delaney	0%	0%	0%	1%	1%	0%	0%	0%	1%
	Tulsi Gabbard	2%	3%	2%	1%	3%	0%	4%	0%	0%
	Michael Bennet	1%	0%	1%	1%	1%	1%	1%	1%	1%
	Tom Steyer	6%	2%	6%	7%	6%	5%	5%	7%	6%
	[VOL] Other	0%	0%	1%	0%	0%	1%	0%	0%	2%
	[VOL] No one	2%	3%	3%	2%	2%	3%	2%	2%	4%
	[VOL] Dont know	13%	8%	5%	16%	9%	15%	9%	17%	14%

		COLLEGE	DEGREE		INCOME	
		No	Yes	<\$50K	\$50-100K	\$100K+
3. Who would be your second	Joe Biden	18%	13%	12%	19%	17%
choice if you had to make one?	Bernie Sanders	9%	13%	12%	6%	15%
	Elizabeth Warren	17%	21%	21%	21%	17%
	Pete Buttigieg	12%	15%	12%	13%	16%
	Amy Klobuchar	11%	14%	11%	11%	15%
	Andrew Yang	5%	3%	6%	5%	2%
	John Delaney	0%	0%	0%	1%	1%
	Tulsi Gabbard	2%	1%	3%	0%	2%
	Michael Bennet	1%	1%	0%	1%	2%
	Tom Steyer	7%	4%	8%	7%	2%
	[VOL] Other	1%	0%	0%	0%	1%
	[VOL] No one	3%	2%	3%	3%	1%
	[VOL] Dont know	14%	11%	11%	13%	10%

		TOTAL	POLITICAL IDEOLOGY			GEN	DER		AGE 3-WAY	
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+
4. If the only viable candidates in	Joe Biden	22%	11%	16%	30%	20%	23%	8%	28%	34%
your caucus site were the following six people who would	Bernie Sanders	22%	40%	28%	12%	23%	22%	39%	14%	10%
you caucus for [READ NAMES]?	Elizabeth Warren	16%	26%	20%	10%	16%	16%	18%	15%	14%
	Pete Buttigieg	17%	9%	18%	20%	16%	17%	16%	15%	21%
	Amy Klobuchar	12%	4%	12%	15%	14%	11%	5%	18%	14%
	Andrew Yang	5%	6%	4%	5%	5%	4%	9%	2%	2%
	[VOL] None of these	0%	0%	0%	1%	1%	0%	0%	1%	0%
	[VOL] Dont know	6%	4%	2%	7%	5%	7%	6%	6%	6%

		COLLEGE	DEGREE		INCOME	
		No	Yes	<\$50K	\$50-100K	\$100K+
4. If the only viable candidates in	Joe Biden	24%	19%	19%	27%	19%
your caucus site were the following six people who would	Bernie Sanders	25%	19%	32%	18%	14%
you caucus for [READ NAMES]?	Elizabeth Warren	12%	22%	18%	11%	21%
NAWES]!	Pete Buttigieg	18%	15%	11%	21%	23%
	Amy Klobuchar	10%	15%	8%	13%	18%
	Andrew Yang	4%	6%	7%	4%	1%
	[VOL] None of these	1%	0%	0%	0%	2%
	[VOL] Dont know	8%	4%	5%	6%	3%

		TOTAL	DTAL POLITICAL IDEOLOGY			GENDER		AGE 3-WAY		
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+
5. If the only viable candidates in	Joe Biden	29%	14%	23%	39%	28%	29%	14%	35%	41%
your caucus site were the following four people who would	Bernie Sanders	25%	43%	29%	15%	26%	23%	42%	16%	10%
you caucus for [READ NAMES]?	Elizabeth Warren	19%	27%	21%	14%	19%	19%	19%	21%	16%
NAMES]?	Pete Buttigieg	20%	13%	22%	23%	19%	21%	19%	18%	25%
	[VOL] None of these	1%	0%	1%	1%	2%	1%	1%	2%	0%
	[VOL] Dont know	6%	3%	4%	8%	7%	6%	5%	7%	8%

		COLLEGE	DEGREE		INCOME	
		No	Yes	<\$50K	\$50-100K	\$100K+
5. If the only viable candidates in	Joe Biden	30%	27%	25%	34%	27%
your caucus site were the following four people who would you caucus for [READ NAMESI?	Bernie Sanders	27%	21%	38%	18%	14%
	Elizabeth Warren	14%	26%	20%	14%	25%
NAWES]!	Pete Buttigieg	19%	21%	11%	28%	28%
	[VOL] None of these	1%	1%	0%	0%	3%
	[VOL] Dont know	9%	4%	6%	6%	3%

		TOTAL	PC	POLITICAL IDEOLOGY		GENDER AGE 3-WAY				COLLEGE DEGREE	
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+	No
	Favorable	68%	45%	76%	75%	61%	73%	51%	75%	82%	70%
impression is favorable or unfavorable, or if you don't really	Unfavorable	22%	47%	13%	16%	30%	17%	37%	14%	13%	20%
have an opinion]: Former Vice President Joe Biden?	No opinion	10%	7%	11%	9%	8%	11%	12%	11%	4%	10%
	Not heard of	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%

		COLLEGE DEGREE		INCOME	
		Yes	<\$50K	\$50-100K	\$100K+
6A. [Please tell me if your general	Favorable	65%	61%	74%	69%
impression is favorable or unfavorable, or if you don't really	Unfavorable	25%	25%	20%	23%
have an opinion]: Former Vice President Joe Biden?	No opinion	10%	14%	5%	9%
Tresident 30e bluen:	Not heard of	0%	0%	0%	0%

		TOTAL	PC	POLITICAL IDEOLOGY			DER	ER AGE 3-WAY			COLLEGE DEGREE
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+	No
	Favorable	61%	81%	61%	52%	63%	59%	72%	55%	51%	58%
impression is favorable or unfavorable, or if you don't really	Unfavorable	32%	17%	32%	38%	29%	34%	21%	38%	40%	32%
have an opinion]: Vermont Senator Bernie Sanders?	No opinion	7%	2%	7%	10%	8%	7%	6%	7%	9%	9%
	Not heard of	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%

		COLLEGE DEGREE		INCOME	
		Yes	<\$50K	\$50-100K	\$100K+
6B. [Please tell me if your general	Favorable	64%	65%	63%	51%
impression is favorable or unfavorable, or if you don't really	Unfavorable	31%	26%	32%	42%
have an opinion]: Vermont Senator Bernie Sanders?	No opinion	5%	9%	5%	6%
Senator Denne Sanders:	Not heard of	0%	0%	0%	1%

		TOTAL	PC	POLITICAL IDEOLOGY		GENDER		AGE 3-WAY			COLLEGE DEGREE
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+	No
	Favorable	71%	86%	77%	62%	67%	74%	73%	71%	69%	66%
general impression is favorable or unfavorable, or if you don't really	Unfavorable	21%	11%	17%	27%	26%	17%	18%	23%	22%	26%
have an opinion]: Massachusetts Senator Elizabeth Warren?	No opinion	8%	3%	7%	10%	6%	9%	7%	6%	9%	7%
	Not heard of	1%	0%	0%	1%	1%	1%	2%	0%	0%	1%

		COLLEGE DEGREE		INCOME	
		Yes	<\$50K	\$50-100K	\$100K+
6C. [Please tell me if your	Favorable	78%	72%	74%	71%
general impression is favorable or unfavorable, or if you don't really	Unfavorable	14%	21%	19%	24%
have an opinion]: Massachusetts Senator Elizabeth Warren?	No opinion	8%	6%	7%	5%
Senator Elizabetir Walterry	Not heard of	0%	2%	0%	0%

		TOTAL	PC	POLITICAL IDEOLOGY			GENDER		AGE 3-WAY	COLLEGE DEGREE	
			Very Lib	ery Lib Somewhat Lib Mod, Con M		Male	Female 18-49 50-64 65+			No	
6D. [Please tell me if your	Favorable	63%	49%	73%	66%	60%	65%	48%	68%	77%	58%
general impression is favorable or unfavorable, or if you don't really Unfavorable	Unfavorable	18%	33%	9%	15%	22%	15%	24%	15%	13%	19%
have an opinion]: Minnesota Senator Amy Klobuchar?	No opinion	17%	15%	16%	17%	15%	18%	24%	17%	8%	19%
	Not heard of	2%	3%	2%	2%	3%	2%	4%	1%	2%	3%

		COLLEGE DEGREE		INCOME	
		Yes	<\$50K	\$50-100K	\$100K+
6D. [Please tell me if your	Favorable	68%	52%	71%	69%
general impression is favorable or unfavorable, or if you don't really	Unfavorable	16%	22%	16%	15%
have an opinion]: Minnesota Senator Amy Klobuchar?	No opinion	15%	21%	13%	15%
Senator Arry Robuchar?	Not heard of	1%	5%	0%	1%

		TOTAL	PC	POLITICAL IDEOLOGY			GENDER		AGE 3-WAY	COLLEGE DEGREE	
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+	No
6E. [Please tell me if your general	Favorable	68%	58%	70%	72%	62%	72%	58%	78%	71%	66%
impression is favorable or unfavorable, or if you don't really	Unfavorable	19%	37%	11%	14%	27%	13%	26%	11%	17%	18%
have an opinion]: Former South Bend, Indiana Mayor Pete	No opinion	13%	4%	18%	13%	9%	15%	14%	11%	12%	16%
Buttigleg?	Not heard of	1%	1%	1%	1%	2%	1%	2%	0%	1%	1%

		COLLEGE DEGREE		INCOME	
		Yes	<\$50K	\$50-100K	\$100K+
6E. [Please tell me if your general	Favorable	71%	60%	75%	76%
impression is favorable or unfavorable, or if you don't really	Unfavorable	19%	24%	16%	13%
have an opinion]: Former South Bend, Indiana Mayor Pete	No opinion	9%	15%	9%	9%
Buttigieg?	Not heard of	1%	1%	0%	2%

		TOTAL	PC	POLITICAL IDEOLOGY			GENDER		AGE 3-WAY	COLLEGE DEGREE	
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+	No
	Favorable	60%	69%	62%	56%	64%	56%	64%	60%	54%	55%
impression is favorable or unfavorable, or if you don't really	Unfavorable	17%	14%	13%	20%	20%	15%	13%	17%	23%	17%
have an opinion]: Entrepreneur Andrew Yang?	No opinion	21%	16%	22%	22%	13%	26%	20%	20%	21%	24%
Andrew rang:	Not heard of	3%	1%	3%	3%	2%	3%	3%	3%	2%	3%

		COLLEGE DEGREE		INCOME	
		Yes	<\$50K	\$50-100K	\$100K+
6F. [Please tell me if your general	Favorable	65%	54%	70%	57%
impression is favorable or unfavorable, or if you don't really	Unfavorable	17%	16%	17%	22%
have an opinion]: Entrepreneur Andrew Yang?	No opinion	17%	27%	12%	19%
Andrew Tang?	Not heard of	1%	3%	1%	2%

		TOTAL	PC	POLITICAL IDEOLOGY			GENDER		AGE 3-WAY	COLLEGE DEGREE	
			Very Lib	ery Lib Somewhat Lib Mod, Con		Male	Female	18-49	50-64	65+	No
	Favorable	50%	44%	47%	54%	51%	49%	37%	56%	62%	50%
general impression is favorable or unfavorable, or if you don't really	Unfavorable	28%	30%	27%	27%	33%	24%	34%	26%	20%	28%
have an opinion]: Former hedge fund manager Tom Steyer	No opinion	21%	25%	25%	17%	14%	26%	28%	18%	16%	21%
fund manager form Steyer	Not heard of	1%	1%	1%	2%	2%	1%	2%	0%	1%	1%

		COLLEGE DEGREE		INCOME	
		Yes	<\$50K	\$50-100K	\$100K+
6G. [Please tell me if your	Favorable	49%	44%	51%	58%
general impression is favorable or unfavorable, or if you don't really	Unfavorable	28%	29%	29%	26%
have an opinion]: Former hedge fund manager Tom Stever	No opinion	22%	24%	20%	15%
fund manager forn Steyer	Not heard of	1%	2%	0%	2%

		TOTAL	TOTAL POLITICAL IDEOLOGY			GENDER		AGE 3-WAY		
			Very Lib	Somewhat Lib	Mod, Con	Male	Female	18-49	50-64	65+
7. Will this be your first	First caucus	21%	25%	25%	18%	19%	23%	32%	18%	9%
presidential caucus or have you attended the lowa presidential	Attended Rep caucus	2%	1%	1%	4%	4%	1%	2%	4%	1%
caucuses in the past? [IF ATTENDED: Was that a	Attended Dem caucus	68%	69%	71%	66%	67%	69%	61%	69%	78%
Republican or a Democratic	Attended both	8%	6%	2%	12%	10%	6%	5%	9%	11%
caucus, or both?]	[VOL] Dont Know	0%	0%	1%	0%	0%	1%	1%	0%	1%

		COLLEGE	DEGREE			
		No	Yes	<\$50K	\$50-100K	\$100K+
7. Will this be your first	First caucus	23%	19%	26%	17%	21%
presidential caucus or have you attended the lowa presidential	Attended Rep caucus	1%	4%	2%	1%	5%
caucuses in the past? [IF ATTENDED: Was that a	Attended Dem caucus	68%	67%	66%	73%	64%
Republican or a Democratic	Attended both	7%	10%	6%	8%	11%
caucus, or both?]	[VOL] Dont Know	0%	0%	0%	1%	0%