Michigan Democratic Presidential Primary Election – Likely Voters
[FREQUENCY REPORT OF SURVEY RESPONSES - 400 SAMPLE - ERROR ±4.9%]
Polling Dates: March 4, 2020 through March 6, 2020
Conducted by live interviewers – included 50% cell phones

COMBINED VOTE WITHOUT NAMED OTHER CANDIDATES THAT DROPPED OUT:

51%	Joe Biden
27%	Bernie Sanders
9%	Some other candidate
13%	Undecided/Refused

How certain are you that you will vote for **(CANDIDATE NAMED)** - very certain, somewhat certain, or, not certain at all, and you might change your mind before the election?

			Biden	Sanders
N=199	68%	Very certain	58%	36%
N=57	20%	Somewhat certain	60%	32%
N=32	11%	Not certain at all – may change mind	44%	41%
	1%	Undecided/Refused		

When did you decide which candidate you were going to vote for – in the past few days, a couple of weeks ago, a month ago, or before that?

N=350

			Biden	Sanders
N=130	37%	In the past few days	75%	18%
N=53	16%	A couple of weeks ago	55%	30%
N=35	10%	A month ago	51%	23%
N=118	34%	Before that	42%	50%
	2%	Undecided/Refused		

Which candidate would be your second choice? **[DO NOT READ LIST UNLESS REQUESTED BY RESPONDENT AND, IF LISTING REQUESTED, DO <u>NOT</u> READ CANDIDATE NAMES THAT HAVE DROPPED OUT <u>AND</u> DROP CANDIDATE NAMED EARLIER]**

N=350

19%	Joe Biden
3%	Mike Bloomberg (*dropped out – do <u>not</u> read*)
3%	Pete Buttigieg (*dropped out – do <u>not</u> read*)
1%	Amy Klobuchar (*dropped out – do <u>not</u> read*)
24%	Bernie Sanders
0%	Tom Steyer (*dropped out – do <u>not</u> read*)
16%	Elizabeth Warren (*dropped out – do <u>not</u> read*)
3%	Some other candidate
31%	Undecided/Refused

Now, I would like to read you the names of the Democratic candidates running for president. For each one, please tell me if you have a favorable or unfavorable opinion of that person. If you do not recognize a name, please say so and we'll move on. The first name is _____. Do you have a favorable or unfavorable opinion of (him/her)? **[IF FAVORABLE/UNFAVORABLE, ASK:** "Would that be very or generally?" **AND CODE BEST RESPONSE]**

[ROTATE]	**DO NOT RECOG**	**VERY FAVOR**	**TOTAL FAVOR**	**TOTAL UNFAV**	**VERY UNFAV**	**REF UNDEC**
Joe Biden	0%	41%	*79%*	*12%*	6%	9%
Bernie Sanders	0%	30%	*69%*	*25%*	10%	6%

What is more important to you [**ROTATE**]: nominating a Democratic candidate who most closely shares your views on issues, or, nominating a candidate who can beat Donald Trump in the November general election?

			Biden	Sanders
N=134	34%	Shares your views on issues	36%	38%
N=226	57%	Can beat Donald Trump	61%	21%
N=34	9%	Undecided/Refused	41%	26%

Thinking about several changes to the health care system that have been suggested, do you: **[READ 1 THROUGH 3 BELOW - CODE BEST AND ONLY ONE RESPONSE]**

				Biden	Sanders
N=85	21%	Favor changing the health care system so that everyone would be covered by Medicare.		26%	55%
N=78	20%	Favor a Medicare-like public option that you could buy into but would not be imposed on everyone.	**SKIP NEXT QUESTION**	60%	19%
N=197	50%	Favor expanding and improving the Affordable Care Act, also known as Obamacare, by providing a public option for health insurance that would cover the uninsured.	**SKIP NEXT QUESTION**	57%	20%
	9%	Undecided/Refused	**SKIP NEXT QUESTION**		

Would you still support changing the health care system to Medicare for All if everyone currently covered by private health insurance plans had to give up their coverage and be covered by Medicare?

N=85

78%	Yes, would still support Medicare for All
12%	No, would not still support Medicare for All
11%	Undecided/Refused

Finally, I would like to ask you just a few questions for statistical purposes only.

Do you think of yourself as pro-choice, meaning that you support allowing women to have the right to an abortion, or do you consider yourself pro-life, meaning that you oppose abortions except where it is necessary to save the life of the mother?

			Biden	Sanders
N=298	75%	Pro-choice – women have the right to an abortion	51%	28%
N=65	17%	Pro-life – against abortions except to save life of mother	49%	28%
	8%	Undecided/Refused		

Do you have school age children age 18 or younger living in your household?

			Biden	Sanders
N=112	28%	Yes	43%	37%
N=280	71%	No	54%	23%
	1%	Undecided/Refused		

Could you please tell me in what year you were born? **[IF REFUSED, ASK:** 'Would you please tell me into which of the following categories your age would fall? Please stop me when I get to a category that applies to you.' **AND READ 1 TO 4]**

[RECORD YEAR HERE ___ ___ ___ ___ AND THEN CODE BELOW]

			Biden	Sanders
N=83	21%	18 to 34 years	17%	58%
N=92	23%	35 to 49	48%	30%
N=115	29%	50 to 64	68%	14%
N=102	27%	65 and over	62%	15%
	0%	Undecided/Refused		

What is the last grade or level of schooling you completed? **[DO NOT READ – CODE BEST RESPONSE]**

			Biden	Sanders
N=80	2%	1st to 11th Grade	45%	52%
	18%	High School Graduate		
N=117	3%	Non-college post high school (technical training)	52%	31%
	27%	Some college		
N=196	34%	College graduate	53%	29%
	16%	Post graduate school		
	0%	Undecided/Refused		

Do you, or does any member of your household, belong to a labor union or a teachers' association?
[PROBE FOR BEST RESPONSE]

			Biden	Sanders
N=54	14%	Respondent belongs	59%	22%
N=53	11%	Other household member belongs	60%	21%
	2%	More than one household member belongs		
	27%	*TOTAL UNION*		
N=287	73%	No members in household	47%	30%
	0%	Undecided/Refused		

Which of the following racial or ethnic groups best describes you -- White, African American or Black, Hispanic or Latino, Asian, Native American, of mixed-race or some other group or race?

			Biden	Sanders
N=282	72%	White	56%	26%
N=72	18%	African American/Black	46%	24%
	1%	Hispanic or Latino		
	1%	Asian		
N=27	1%	Native American	19%	48%
	2%	Mixed race		
	2%	Other		
	3%	Undecided/Refused		

Would you describe yourself as (**ROTATE**) a conservative, a moderate or a liberal? **[IF LIBERAL, ASK: "**Would that be very or mostly liberal?" **AND CODE BEST RESPONSE]**

			Biden	Sanders
N=65	17%	Very liberal	36%	54%
N=95	24%	Mostly liberal	51%	32%
N=160	*41%*	*TOTAL LIBERAL*		
N=156	39%	Moderate	64%	13%
N=37	9%	Conservative	44%	11%
	11%	Undecided/Refused		

Generally speaking, do you consider yourself a Republican or a Democrat?

(IF DEM) Do you consider yourself a strong Democrat or a not very strong Democrat?
(IF INDEP) Do you consider yourself closer to the Republican or Democratic Party?
(IF REP) Do you consider yourself a strong Republican or not a very strong Republican?

			Biden	Sanders
	62%	Strong Democrat		
	10%	Not Strong Democrat		
N=333	12%	Independent-Lean Democrat	53%	29%
	84%	**TOTAL DEMOCRAT**		
N=40	11%	Independent	35%	20%
	3%	**TOTAL REPUBLICAN**		
	2%	Independent-Lean Republican		
N=11	0%	Not Strong Republican	64%	18%
	1%	Strong Republican		
	1%	Other		
	2%	Undecided/Refused		

Would you please tell me into which of the following categories your total yearly household income falls --- including everyone in the household? Please stop me when I get to the category that applies to you? **[READ 1 TO 5]**

			Biden	Sanders
N=43	11%	Under $25,000	40%	28%
N=78	20%	$25,000 to $50,000	42%	36%
N=79	20%	$50,000 to $75,000	49%	32%
N=53	13%	$75,000 to $100,000	64%	21%
N=85	11%	$100,000 to $150,000	59%	21%
	10%	Over $150,000		
	0%	Retired **(VOLUNTEERED - ASK:** "But is there an income category I read that would apply to your household?" **AND CODE BEST RESPONSE)**		
	15%	Undecided/Refused		

Sex of respondent **(BY OBSERVATION ONLY)**

			Biden	Sanders
N=166	42%	Male	46%	31%
N=228	58%	Female	54%	25%

THANK RESPONDENT FOR HIS OR HER TIME AND TERMINATE