Blue Wall Voices Project

Methodology & Topline

Cook POLITICAL REPORT

KFF HENRY J KAISER FAMILY FOUNDATION

METHODOLOGY

The *Blue Wall Voices Project* was designed and analyzed by public opinion researchers at the Kaiser Family Foundation (KFF) in collaboration with the Cook Political Report. The survey was conducted September 23rd – October 15th, 2019, among a representative random sample of 3,222 registered voters in four states (767 in Michigan, 958 in Minnesota, 752 in Pennsylvania, and 745 in Wisconsin) constituting the "Democratic Blue Wall" – the area in the Upper Midwest that were previously considered Democratic strongholds, and where state polls performed poorly in 2016 and underestimated support for President Trump. All registered voters included in the sample were sent an invitation letter including a link to complete the survey online, a toll-free number that respondents could call to complete the survey with a telephone interviewer, and $2 pre-incentive. Respondents who were living in Census block-groups identified as low-education and respondents identified as likely Hispanic were offered $10 post-incentive if they completed the survey. A random half of respondents received a QR code on their invitation letters. All respondents were then sent a reminder postcard, which included a QR code for all respondents. Respondents who were flagged in the voter file as both a) speaking Spanish and b) speaking either primarily or only their native language, received bilingual mailings, including text in both English and Spanish.

The sample was designed to reach respondents less likely to complete surveys online, by oversampling areas with a relatively low percentage of college graduates. Sample that could be matched to telephone numbers and that had not yet completed the survey online or by inbound computer-assisted telephone interview (CATI) were called by CATI interviewers to attempt to convert this sample to completed interviews. A total of 2,763 respondents completed the questionnaire online, 255 by calling in to complete, and 204 were completed as outbound CATI interviews. Data collection was carried out in English and Spanish by SSRS of Glen Mills, PA. The registered voter sample was provided by Aristotle. KFF paid for all costs associated with the survey.

A series of data quality checks were run on the final data, which resulted in 40 completes being removed from the data. Weighting involved multiple stages: First, each state sample was weighted to account for the sampling methodology including the oversampling of low-educational attainment areas and to the proportions of the voter file reachable or unreachable by outbound phone-call. Second, each state's sample was weighted to match the voter file distribution of 2016 voter status, party identification, gender, race/ethnicity, home-ownership, Metropolitan status, state region, as well as the 2018 CPS Voter Supplement for age-by-gender, educational attainment and race. To address non-response among partisans not accounted for by demographics, the weight was adjusted so that the self-reported 2016 vote in each state matched the actual state outcome. The final weight combined each state's weight and balanced the combined total sample to state distributions. All statistical tests of significance account for the effect of weighting.

The margin of sampling error including the design effect for the full sample is plus or minus 2 percentage points. Numbers of respondents and margins of sampling error for each state are shown in the table below. For results based on other subgroups, the margin of sampling error may be higher. Sample sizes and margins of sampling error for other subgroups are available by request. Note that sampling error is only one of many potential sources of error in this or any other public opinion poll. Kaiser Family Foundation public opinion and survey research is a charter member of the Transparency Initiative of the American Association for Public Opinion Research.

Group	N (unweighted)	M.O.S.E.
Total	3,222	±2 percentage points
Michigan	767	±4 percentage points
Minnesota	958	±4 percentage points
Pennsylvania	752	±4 percentage points
Wisconsin	745	±4 percentage points

Notes for reading the topline:
− Percentages may not always add up to 100 percent due to rounding.
− Values less than 0.5 percent are indicated by an asterisk (*).
− "Vol." indicates a response was volunteered by the respondent, not offered as an explicit choice
− Questions are presented in the order asked; question numbers may not be sequential.
− Data were removed for all questions with a base of less than 100 respondents

AGE. And to confirm, could you please (tell me/enter) your age? (PHONE ONLY: "INTERVIEWER NOTE: ENTER NUMBER HERE FROM 17-90. ENTER 90 FOR 90 YEARS OR OLDER. ENTER 17 FOR UNDER 18 YEARS OLD. CHOOSE 99 FOR REFUSED.")

AGE2. Could you please (tell me/enter) if you are: PHONE ONLY: (READ LIST)

RECAGE2 VARIABLE

	Total	MI	MN	PA	WI
18-29	15	16	13	15	14
30-49	31	33	32	30	30
50-64	29	28	31	29	30
65+	25	23	23	26	26

GOVAPP. (IF STATE=MI, INSERT 'Gretchen Whitmer'; IF STATE=MN, INSERT 'Tim Walz'; IF STATE=PA, INSERT 'Tom Wolf'; IF STATE=WI, INSERT 'Tony Evers') Do you approve or disapprove of the way [INSERT GOVERNOR'S NAME] is handling (HIS/HER) job as governor of [INSERT STATE]? (GET ANSWER, THEN ASK: Is that strongly or somewhat?)

SENATEAPP1. (IF STATE=MI, INSERT 'Debbie Stabenow'; IF STATE=MN, INSERT 'Amy Klobuchar'; IF STATE=PA, INSERT 'Bob Casey'; IF STATE=WI, INSERT 'Ron Johnson') Do you approve or disapprove of the way [INSERT SENATOR'S NAME] is handling (HIS/HER) job as U.S. senator from [INSERT STATE]? (GET ANSWER, THEN ASK: Is that strongly or somewhat?) (rotate SENATEAPP1 and SENATEAPP2)

SENATEAPP2. (IF STATE=MI, INSERT 'Gary Peters; IF STATE=MN, INSERT 'Tina Smith'; IF STATE=PA, INSERT 'Pat Toomey'; IF STATE=WI, INSERT 'Tammy Baldwin') Do you approve or disapprove of the way [INSERT SENATOR'S NAME] is handling (HIS/HER) job as U.S. senator from [INSERT STATE]? (GET ANSWER, THEN ASK: Is that strongly or somewhat?) (rotate SENATEAPP1 and SENATEAPP2)

GOVAPP/SENATEAPP1/SENATEAPP2 Combo Table

Based on Michigan voters

	Gretchen Witmer	Debbie Stabenow	Gary Peters
Strongly/Somewhat approve (NET)	59	59	59
Strongly approve	15	24	12
Somewhat approve	44	35	46
Somewhat/Strongly disapprove (NET)	39	39	36
Somewhat disapprove	23	20	25
Strongly disapprove	17	19	10
Don't know/Refused/Web Blank	2	2	5
	n=767	*n=767*	*n=767*

Based on Minnesota voters

	Tim Walz	Amy Klobuchar	Tina Smith
Strongly/Somewhat approve (NET)	64	65	62
Strongly approve	22	34	21
Somewhat approve	42	31	41
Somewhat/Strongly disapprove (NET)	34	35	34
Somewhat disapprove	17	15	18
Strongly disapprove	16	20	16
Don't know/Refused/Web Blank	2	*	4
	n=958	*n=958*	*n=958*

Based on Pennsylvania voters

	Tom Wolf	Bob Casey	Pat Toomey
Strongly/Somewhat approve (NET)	67	64	53
Strongly approve	20	16	9
Somewhat approve	48	48	45
Somewhat/Strongly disapprove (NET)	30	32	43
Somewhat disapprove	17	19	24
Strongly disapprove	13	13	19
Don't know/Refused/Web Blank	2	3	4
	n=752	*n=752*	*n=752*

Based on Wisconsin voters

	Tony Evers	Ron Johnson	Tammy Baldwin
Strongly/Somewhat approve (NET)	60	53	58
Strongly approve	23	16	26
Somewhat approve	37	37	31
Somewhat/Strongly disapprove (NET)	38	43	40
Somewhat disapprove	21	20	19
Strongly disapprove	17	23	21
Don't know/Refused/Web Blank	2	3	2
	n=745	*n=745*	*n=745*

Q2. Do you approve or disapprove of the way Donald Trump is handling (INSERT ITEM)? (GET ANSWER, THEN ASK: Is that strongly or somewhat?) (scramble items b-f)

	Strongly/ Somewhat approve (NET)	Strongly approve	Somewhat approve	Somewhat/ Strongly disapprove (NET)	Somewhat disapprove	Strongly disapprove	Don't know/ Refused/ Web Blank
a. His job as president							
Total	41	25	16	59	9	50	*
MI	41	24	17	58	9	49	*
MN	42	24	17	58	10	48	*
PA	39	26	14	61	10	51	-
WI	42	26	17	57	8	49	*
b. Health care							
Total	39	16	23	60	14	46	1
MI	41	15	26	58	12	45	1
MN	42	16	25	57	15	42	1
PA	36	15	20	63	15	48	1
WI	40	17	23	58	15	43	2
c. The economy							
Total	49	32	17	50	14	36	*
MI	51	33	18	48	13	36	*
MN	49	32	17	51	16	35	*
PA	48	31	17	52	14	38	*
WI	50	33	17	50	15	35	1
d. Immigration							
Total	43	29	13	57	9	48	*
MI	45	31	14	55	8	46	*
MN	44	30	13	56	8	48	*
PA	40	28	12	59	10	49	1
WI	42	29	13	58	12	46	*
e. Trade with other countries							
Total	43	25	18	56	13	44	*
MI	44	27	17	55	14	41	1
MN	44	25	20	55	12	43	*
PA	42	23	18	58	12	46	*
WI	43	27	17	57	12	45	*
f. Foreign policy							
Total	40	22	18	60	12	48	*
MI	41	23	17	59	13	46	*
MN	41	22	20	58	10	48	*
PA	39	21	18	61	11	50	*
WI	39	22	17	60	12	48	*

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Q4. (The following are/I'm going to read you) a few different things Congress could do next year when it comes to health care. First, should (INSERT FIRST ITEM) be: (READ LIST) (What about/Should) (INSERT NEXT ITEM) (be)? (scramble items a-f)

	A top priority/Important but not a top priority (NET)	A top priority	Important but not a top priority	Not too important/ Should not be done (NET)	Not too important	Should not be done	Don't know/ Refused/ Web Blank
a. Repealing and replacing the 2010 health reform law, known commonly as the Affordable Care Act or Obamacare							
Total	54	30	24	45	11	34	1
MI	57	32	25	43	10	32	*
MN	52	28	25	47	14	34	1
PA	54	31	23	45	8	37	1
WI	51	27	25	48	14	34	1
b. Lowering prescription drug costs for as many Americans as possible							
Total	96	68	27	4	3	1	*
MI	95	69	27	5	3	1	-
MN	96	64	31	4	3	1	*
PA	95	68	27	5	3	1	*
WI	96	69	27	3	3	1	*
c. Expanding government financial help for those who buy their own insurance coverage on the Affordable Care Act marketplace to include more people							
Total	72	28	44	27	14	13	1
MI	73	27	46	26	15	11	1
MN	67	21	46	32	17	15	1
PA	74	32	41	25	12	12	2
WI	68	23	45	30	16	14	2
d. Implementing a national Medicare-for-all plan, in which all Americans would get their insurance from a single government plan							
Total	53	25	28	46	11	36	1
MI	53	26	27	46	13	33	1
MN	48	20	28	51	9	41	1
PA	54	26	28	45	10	35	1
WI	53	24	29	46	8	38	1
e. Making sure the Affordable Care Act's protections for people with pre-existing health conditions continue							
Total	93	65	28	6	4	3	*
MI	92	64	28	8	5	3	*
MN	93	62	31	7	4	3	*
PA	94	68	26	6	3	3	*
WI	94	66	29	5	4	1	*

	A top priority/Important but not a top priority (NET)	A top priority	Important but not a top priority	Not too important/ Should not be done (NET)	Not too important	Should not be done	Don't know/ Refused/ Web Blank
f. Implementing a government-administered health plan, sometimes called a public option, that would compete with private health insurance							
Total	65	27	39	33	13	20	2
MI	67	26	41	33	14	19	1
MN	64	23	40	35	13	21	2
PA	66	29	36	32	12	20	2
WI	65	27	38	34	13	21	2

Q5. Now (I am going to read some statements/Here are some statements) that are sometimes made about people who have emigrated into the U.S. from other countries. Do you think each statement is generally true or is generally not true about immigrants? How about (INSERT ITEM)? (IF NECESSARY: Do you think this is generally true or is generally not true about immigrants?) (scramble items a-c)

	Generally true about immigrants	Generally not true about immigrants	Don't know/ Refused/ Web Blank
a. Immigrants strengthen our country because of their hard work and talents			
Total	72	26	2
MI	70	28	2
MN	74	24	2
PA	71	27	2
WI	75	24	1
b. Immigrants increase rates of violent crime in this country			
Total	24	75	2
MI	21	78	1
MN	23	74	3
PA	26	73	1
WI	25	73	2
c. Immigrants are a burden on our country because they take our jobs			
Total	18	81	1
MI	19	80	1
MN	14	85	2
PA	19	80	1
WI	15	83	1

Q7. Do you think immigrants who have come to this country <u>illegally</u> mostly (help the economy by providing low cost labor), or mostly (hurt the economy by driving wages down for many Americans)? (rotate items in parentheses)

	Total	MI	MN	PA	WI
Help the economy by providing low cost labor	22	21	24	22	24
Hurt the economy by driving wages down for many Americans	28	29	24	29	26
Both (Vol. for phone)	23	22	24	25	22
Neither (Vol. for phone)	25	27	26	23	26
Don't know/Refused/Web Blank	1	1	2	1	1

Q8. Turning to the economy, do you think that during the next 12 months the U.S. will have (good times) financially or (bad times)? (rotate items in parentheses)

	Total	MI	MN	PA	WI
Good times	48	48	53	47	47
Bad times	50	50	44	51	51
Don't know/Refused/Web Blank	2	2	3	2	2

Q11. Which do you think is the bigger problem in this country? (Unfairness in the economy that favors the wealthy), or (Over-regulation that interferes with growth and prosperity)? (rotate items in parentheses)

Based on Half Sample C

	Total	MI	MN	PA	WI
Unfairness in the economy that favors the wealthy	62	61	57	65	63
Over-regulation that interferes with growth and prosperity	36	37	42	34	35
Don't know/Refused/Web Blank	2	2	1	2	2
	n=1,638	n=381	n=484	n=378	n=395

Q12. Which of these two situations do you think happens more often in America today (needy people going without government help), or (irresponsible people getting government help they don't deserve)? (rotate items in parentheses)

Based on Half Sample D

	Total	MI	MN	PA	WI
Needy people going without government help	42	44	43	40	40
Irresponsible people getting government help they don't deserve	56	54	55	58	58
Don't know/Refused/Web Blank	2	2	2	3	2
	n=1,584	n=386	n=474	n=374	n=350

Q14. Do you think that the recent tariffs, which are import taxes on certain goods brought into the U.S. from China and other countries, will (help), (hurt), or have no effect on (INSERT ITEM)? How about (INSERT ITEM)? (IF NECESSARY: Do you think that the recent tariffs will (help), (hurt), or have no effect on (INSERT ITEM)?) (rotate items in parentheses) (scramble items a-c)

	Help	Hurt	Have no effect	Don't know/ Refused/ Web Blank
a. You and your family				
Total	14	46	38	2
MI	14	41	43	1
MN	16	45	36	2
PA	13	50	35	2
WI	14	48	37	1
b. The national economy				
Total	29	55	13	2
MI	31	54	14	2
MN	29	58	10	2
PA	28	56	15	2
WI	31	55	13	1
c. Workers in your state				
Total	22	55	22	2
MI	23	53	23	1
MN	21	56	20	2
PA	21	54	23	2
WI	22	59	17	2

The next few questions are about the 2020 presidential election.

Q15.   If you had to pick one thing that will motivate you to vote in the presidential election in 2020, what would you say it is?

	Total	MI	MN	PA	WI
To defeat Trump/unhappy with Trump/to get a new president	21	21	18	22	19
It's my civic duty/always vote/to make my voice heard	9	10	11	7	9
Health care (NET)	8	8	6	8	6
National health plan/Medicare for all	1	1	*	1	*
Increasing health care access and health reform (general)	2	2	1	3	2
Health care (general)	3	4	3	3	3
Continuing protections for pre-existing conditions	*	-	-	*	*
Health care costs	2	2	1	2	1
To re-elect Trump/Don't want a Democrat (NET)	8	6	9	10	8
To re-elect Trump/happy with Trump/Make America Great Again/MAGA	4	3	4	5	4
Trump not getting respect/constant bashing by the democrats and news media/impeachment without merit	1	1	2	1	1
Don't want to see a democrat elected/unhappy with the democrats	3	2	3	3	3
The economy	4	5	3	3	5
A candidate with good ethics/character (honesty/trustworthiness/integrity/keeps their word/etc.)	3	3	4	3	4
If there is a good/better candidate/a candidate worth voting for/to vote for who I think is the best person/who matches my beliefs/views (general)	3	3	3	3	4
Enforcing/stopping illegal immigration/border security/to build the wall	2	3	3	2	1
The environment/climate change	2	2	4	1	2
To vote against socialism	2	2	2	3	1
Trump (non-specific for or against)	2	2	3	2	1
A candidate that will keep America strong/who cares about/will help America/our country	2	1	1	2	2
Education (better/more affordable)	2	2	1	1	2
To elect a good/competent president (qualified/responsible/a leader/etc.)	2	2	2	2	1
Want to see a democrat/liberal get elected/any democrat	1	2	1	1	1
A president for the people/someone who will work for the American people	1	2	1	1	1
A candidate that will help those who need help/misc. types of people who need help (single parents, farmers, etc.)	1	1	1	1	1
Socialism/economic fairness/moral issues	1	1	1	1	1
If there is a good/better democratic candidate/not happy with all of the democratic candidates	1	1	2	*	*
Want a moderate candidate/a candidate that will work with both parties	1	1	1	1	2
To get rid of career politicians/to drain the swamp/there should be term limits	1	*	1	*	*
Corruption/greed/politicians lining their own pockets	1	*	1	1	2
Preserving freedoms/less government involvement	1	*	1	1	1
A candidate for the middle class/working man	1	1	-	1	1
Reducing government assistance/hold people accountable who shouldn't get assistance/welfare reform	1	1	1	1	1
Change/a candidate willing to make changes	1	2	*	1	1
Jobs/wages (more/better)	1	1	1	1	*
Lower taxes/tax cuts	1	1	1	1	1

	Total	MI	MN	PA	WI
Foreign policies/relations/issues/keep peace/keep our country safe	1	1	1	1	*
A candidate who is respectable/acts respectably/presidential	1	1	1	1	3
Gun rights/preservation of second amendment	1	*	1	1	1
Want a pro-life/anti-abortion candidate	*	1	*	*	1
A candidate that upholds the constitution	*	*	*	*	1
Gun reform/gun control	*	*	1	*	*
Want to see a republican/conservative get elected	*	*	1	*	*
No answer	1	1	1	1	*
Other	11	10	10	11	12
Don't know/Refused/Web blank	2	2	2	3	2

Q15b. Thinking about the 2020 presidential election, which comes closer to your view even if neither is exactly right? (READ LIST) (rotate response options 1-2/2-1)

	Total	MI	MN	PA	WI
Option A: I prefer a candidate who works to make bold changes	54	56	53	54	53
Option B: I prefer a candidate who works to make moderate changes	45	43	46	45	46
Don't know/Refused/Web Blank	1	1	1	1	1

Q16. How important will each of the following issues be in deciding your vote for president next year? Will (INSERT ITEM) be very important, somewhat important, not too important, or not at all important in deciding your vote for president next year? How about (INSERT ITEM)? (IF NECESSARY: Will (INSERT ITEM) be very important, somewhat important, not too important, or not at all important in deciding your vote for president next year?) (rotate response options 1-4/4-1) (scramble items a-h)

	Very/ Somewhat important (NET)	Very important	Somewhat important	Not too important/ Not at all important (NET)	Not too important	Not at all important	Don't know/ Refused/ Web Blank
a. Health care							
Total	90	58	32	10	9	2	*
MI	89	57	32	11	9	1	*
MN	89	53	36	11	9	2	-
PA	91	62	29	9	7	2	-
WI	88	55	33	12	11	1	*
b. The economy							
Total	93	60	33	6	5	1	*
MI	93	64	30	6	5	1	*
MN	91	51	40	8	7	1	*
PA	94	61	33	6	5	1	*
WI	94	59	35	5	4	1	*
c. Climate change							
Total	65	41	24	35	17	18	*
MI	65	38	27	35	17	18	*
MN	64	38	26	36	18	18	*
PA	65	44	21	35	16	19	-
WI	65	43	23	35	17	17	*
d. Gun policy							
Total	84	57	27	16	10	6	*
MI	83	54	29	17	11	6	*
MN	82	53	30	18	12	5	*
PA	87	63	23	13	8	5	*
WI	82	53	29	18	11	6	*
e. Immigration							
Total	84	45	40	15	12	3	*
MI	84	49	35	16	13	3	*
MN	85	45	40	15	13	2	*
PA	84	42	42	16	12	4	*
WI	86	43	43	13	11	2	*
f. Taxes							
Total	87	48	40	12	10	2	*
MI	90	47	42	10	8	3	*
MN	84	42	42	16	14	2	*
PA	87	52	36	13	10	3	*
WI	86	45	41	13	12	2	1
g. International trade and tariffs							
Total	77	25	52	22	19	3	*
MI	77	25	52	23	20	3	*
MN	77	24	53	23	21	3	*
PA	77	26	51	22	18	5	1
WI	80	25	55	20	17	2	*

	Very/Some what important (NET)	Very important	Somewhat important	Not too important/ Not at all important (NET)	Not too important	Not at all important	Don't know/ Refused/ Web Blank
h. Foreign policy or national security							
Total	93	55	39	7	6	1	*
MI	93	54	38	7	6	1	*
MN	91	54	37	9	8	1	*
PA	95	56	39	5	4	1	-
WI	93	52	40	7	6	1	*

Q17.   Of the issues you said were very important, what issue do you think will be the most important in deciding your vote for president next year? (READ LIST) (scramble response options in same order as Q16)

Q16/Q17 Combo Table

Based on total – includes those who said only one issue was very important in Q16

	Total	MI	MN	PA	WI
Health care	21	22	20	21	20
The economy	21	22	16	21	22
Climate change	14	13	17	14	16
Gun policy	13	10	11	17	11
Foreign policy or national security	9	11	9	8	11
Immigration	9	9	11	7	9
Taxes	6	6	8	6	6
International trade and tariffs	1	1	1	1	1
Don't know/Refused/Web Blank	*	*	1	1	1
Does not think any issue mentioned is very important in deciding their vote for president/Don't know/Refused/Web Blank	5	6	6	4	3

PARTY.   In politics today, do you consider yourself a (Republican), (Democrat), an Independent, or what? (rotate items in parentheses)

	Total	MI	MN	PA	WI
Republican	29	25	26	33	27
Democrat	34	31	32	39	32
Independent	22	23	24	18	26
Other	6	7	7	5	6
None	9	13	11	4	8
Don't know	*	-	-	*	*
Refused (Vol. for phone)	*	*	*	*	1
Web Blank	*	*	*	*	*

PARTYLEAN.   Do you lean more towards (Republican Party) or the (Democratic Party)? (rotate response options in same order as party)

Based on those who are not Republican or Democrat

	Total	MI	MN	PA	WI
Republican	28	26	32	26	32
Democratic	29	27	31	29	32
Independent/don't lean to either party (Vol. for phone)	42	47	36	44	35
Other party (Vol. for phone)	-	-	-	-	-
Don't know (Vol. for phone)	*	*	-	*	*
Refused (Vol. for phone)	1	*	1	1	2
Web Blank	*	*	-	*	-
	n=1,324	n=362	n=427	n=217	n=318

Summary PARTY and PARTYLEAN

Based on total

	Total	MI	MN	PA	WI
Republican/Lean Republican	39	36	39	40	40
Democrat/Lean Democratic	45	43	45	47	45
Pure Independent	16	21	15	12	14
Undesignated	*	*	*	*	1

Five-Point Party ID

	Total	MI	MN	PA	WI
Democrat	34	31	32	39	32
Independent Lean Democratic	11	12	13	8	13
Independent/Don't lean	16	20	15	12	14
Independent Lean Republican	10	11	13	7	13
Republican	29	25	26	33	27
Undesignated	*	*	*	*	1

Q21.   In selecting a presidential nominee for the Democratic Party, which of the following is most important to you? Is it selecting a candidate: (READ LIST) (scramble response options 1-4/4-1)

Based on those who are Democrats/Democratic-leaning Independents

	Total	MI	MN	PA	WI
Who comes closest to your views on issues	40	45	33	38	42
Who has the best chance to defeat President Trump	42	42	48	40	39
Who is the most authentic	13	11	16	13	17
Who can most disrupt the current system	4	2	3	7	2
Don't know/Refused/Web Blank	1	-	*	1	*
	n=1,379	n=292	n=417	n=328	n=342

Based on those who are Democrats

	Total	MI	MN	PA	WI
Who comes closest to your views on issues	40	46	30	39	37
Who has the best chance to defeat President Trump	43	41	54	41	45
Who is the most authentic	13	12	13	12	16
Who can most disrupt the current system	4	1	3	7	2
Don't know/Refused/Web Blank	1	-	*	2	-
	n=1,005	n=206	n=289	n=268	n=242

	Total	MI	MN	PA	WI
Who comes closest to your views on issues	43		42		53
Who has the best chance to defeat President Trump	37		35		26
Who is the most authentic	16		22		19
Who can most disrupt the current system	3		1		2
Don't know/Refused/Web Blank	*		1		*
	n=374	*n=86*	*n=128*	*n=60*	*n=100*

Q22a. Thinking about the upcoming presidential election in 2020, do you think you are (PHONE ONLY: (READ LIST) (scramble response options 1-4/4-1)

	Total	MI	MN	PA	WI
Definitely going to vote for President Trump	22	21	24	23	22
Definitely going to vote for the Democratic nominee	33	33	32	33	31
Swing voters (NET)	41	43	41	39	43
Probably going to vote for President Trump	11	11	10	10	11
Probably going to vote for the Democratic nominee	8	6	10	7	11
Undecided	23	25	21	22	21
Vote for someone else (Vol. for phone)	1	1	*	1	-
Not planning to vote	4	3	2	4	3
Refused/Web Blank	*	*	*	*	*

Q22b. (IF Q22a=3, INSERT "President Trump"; IF Q22a=2, INSERT "the Democratic nominee) Is there a chance you will vote for (President Trump/the Democratic nominee) or is there no chance?

Based on those who will probably vote for President Trump or probably vote for the Democratic nominee

	Total	MI	MN	PA	WI
A chance	26	29	22	25	24
No chance	74	71	77	74	75
Don't know/Refused/Web Blank	*	-	1	1	*
	n=617	*n=143*	*n=187*	*n=138*	*n=149*

Q22a/Q22b Combo Table

Based on total

	Total	MI	MN	PA	WI
Definitely going to vote for President Trump in the upcoming presidential election in 2020	22	21	24	23	22
Probably going to vote for President Trump	11	11	10	10	11
There is a chance will vote for the Democratic nominee	4	5	3	4	5
There is no chance that will vote for the Democratic nominee	6	6	6	6	6
Don't know/Refused/Web Blank	*	-	*	*	*
Probably going to vote for the Democratic nominee	8	6	10	7	11
There is a chance will vote for President Trump	*	*	1	*	*
There is no chance that will vote for President Trump	7	6	9	7	10
Don't know/Refused/Web Blank	-	-	-	-	-
Definitely going to vote for the Democratic nominee	33	33	32	33	31
Undecided	23	25	21	22	21
Don't plan to vote	1	1	*	1	-
Vote for someone else (Vol. for phone)	4	3	2	4	3
Don't know/Refused/Web Blank	*	*	*	*	*

Q23. Do you think each of the following is a (good) idea or a (bad) idea? How about (INSERT ITEM)? (IF NECESSARY: Is this a good idea or a bad idea?) (rotate items in parentheses) (scramble items a-g)

	Good idea	Bad idea	Don't know/ Refused/ Web Blank
a. A ban on ownership of assault weapons and military-style rifles, like the AR-15, including a mandatory buyback program for current owners			
Total	56	43	1
MI	55	44	1
MN	55	44	1
PA	58	41	1
WI	54	45	1
b. A ban on future sales of assault weapons and military-style rifles, like the AR-15			
Total	65	34	1
MI	64	35	1
MN	66	33	1
PA	66	33	1
WI	64	35	1
c. A pathway to citizenship for immigrants who are in the U.S. illegally			
Total	71	28	2
MI	68	30	2
MN	71	26	2
PA	71	27	1
WI	74	25	1
d. A Green New Deal that would address climate change through new regulations and increases in government spending on green jobs and energy efficient infrastructure			
Total	65	33	2
MI	66	33	2
MN	62	36	2
PA	65	33	2
WI	64	33	3
e. No longer detaining people for crossing the U.S. border illegally			
Total	33	65	2
MI	31	67	2
MN	35	62	3
PA	34	64	2
WI	34	63	3
f. A ban on hydraulic fracturing, or fracking, a drilling method that uses high pressure water and chemicals to extract natural gas and oil			
Total	42	53	5
MI	42	54	5
MN	45	49	6
PA	42	53	4
WI	42	53	5

	Good idea	Bad idea	Don't know/ Refused/ Web Blank
g. A national Medicare-for-all plan that would eliminate private health insurance			
Total	40	58	2
MI	41	58	1
MN	36	60	4
PA	43	56	1
WI	39	59	3

Q24abad.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a bad idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a ban on ownership of assault weapons and military-style rifles, like the AR-15, including a mandatory buyback for current gun owners is a bad idea

Q24agood.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a good idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a ban on ownership of assault weapons and military-style rifles, like the AR-15, including a mandatory buyback program for current owners is a good idea

Q23a/Q24agood/Q24abad Combo Table

Based on those who are definitely or probably voting for the Democratic nominee

	Total	MI	MN	PA	WI
A ban on ownership of assault weapons and military-style rifles, like the AR-15, including a mandatory buyback for current gun owners is a good idea	83	82	84	84	79
Still a chance that (you/I) would vote for the Democratic nominee	66	66	67	66	64
No chance that (you/I) would vote for the Democratic nominee	15	14	14	17	13
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	2	1	2	1	2
A ban on ownership of assault weapons and military-style rifles, like the AR-15, including a mandatory buyback for current gun owners is a bad idea	17	18	15	15	20
Still a chance that (you/I) would vote for the Democratic nominee	13	14	13	11	18
No chance that (you/I) would vote for the Democratic nominee	3	4	2	3	2
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	*	-	-	*	-
Don't know/Refused/Web Blank	1	*	1	1	1
	n=1,262	n=269	n=389	n=288	n=316

Q24bbad.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a bad idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a ban on future sales of assault weapons and military-style rifles, like the AR-15, is a bad idea

Q24bgood.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a good idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a ban on future sales of assault weapons and military-style rifles, like the AR-15, is a good idea

Q23b/Q24bgood/Q24bbad Combo Table

Based on those who are definitely or probably voting for the Democratic nominee

	Total	MI	MN	PA	WI
A ban on future sales of assault weapons and military-style rifles, like the AR-15, is a good idea	88	84	91	90	86
Still a chance that (you/I) would vote for the Democratic nominee	66	63	69	67	67
No chance that (you/I) would vote for the Democratic nominee	20	20	20	21	18
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	1	2	2	1
A ban on future sales of assault weapons and military-style rifles, like the AR-15, is a bad idea	12	16	9	10	13
Still a chance that (you/I) would vote for the Democratic nominee	10	12	8	7	12
No chance that (you/I) would vote for the Democratic nominee	2	3	1	2	2
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	*	*	-	-	-
Don't know/Refused/Web Blank	*	1	-	*	1
	n=1,262	n=269	n=389	n=288	n=316

Q24cbad.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a bad idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a pathway to citizenship for immigrants who are in the U.S. illegally is a bad idea

Q24cgood.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a good idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a pathway to citizenship for immigrants who are in the U.S. illegally is a good idea

Q23c/Q24cgood/Q24cbad Combo Table

Based on those who are definitely or probably voting for the Democratic nominee

	Total	MI	MN	PA	WI
A pathway to citizenship for immigrants who are in the U.S. illegally is a good idea	91	89	94	91	91
Still a chance that (you/I) would vote for the Democratic nominee	78	76	78	80	78
No chance that (you/I) would vote for the Democratic nominee	11	11	15	9	11
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	1	1	1	1
A pathway to citizenship for immigrants who are in the U.S. illegally is a bad idea	8	10	5	8	8
Still a chance that (you/I) would vote for the Democratic nominee	6	7	4	5	6
No chance that (you/I) would vote for the Democratic nominee	2	2	1	3	2
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	*	1	-	-	*
Don't know/Refused/Web Blank	1	1	1	1	1
	n=1,262	n=269	n=389	n=288	n=316

Q24dbad.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a bad idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a Green New Deal that would address climate change through new regulations and increases in government spending on green jobs and energy efficient infrastructure is a bad idea

Q24dgood.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a good idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a Green New Deal that would address climate change through new regulations and increases in government spending on green jobs and energy efficient infrastructure is a good idea

Q23d/Q24dgood/Q24dbad Combo Table

Based on those who are definitely or probably voting for the Democratic nominee

	Total	MI	MN	PA	WI
A Green New Deal that would address climate change through new regulations and increases in government spending on green jobs and energy efficient infrastructure is a good idea	92	93	91	92	93
Still a chance that (you/I) would vote for the Democratic nominee	78	78	76	79	76
No chance that (you/I) would vote for the Democratic nominee	13	14	14	11	16
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	1	1	2	1
A Green New Deal that would address climate change through new regulations and increases in government spending on green jobs and energy efficient infrastructure is a bad idea	6	6	7	6	4
Still a chance that (you/I) would vote for the Democratic nominee	5	5	5	5	3
No chance that (you/I) would vote for the Democratic nominee	1	1	2	1	*
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	*	-	-	-	*
Don't know/Refused/Web Blank	2	1	2	2	2
	n=1,262	n=269	n=389	n=288	n=316

Q24ebad.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a bad idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think no longer detaining people for crossing the U.S. border illegally is a bad idea

Q24egood.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a good idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think no longer detaining people for crossing the U.S. border illegally is a good idea

Q23e/Q24egood/Q24ebad Combo Table

Based on those who are definitely or probably voting for the Democratic nominee

	Total	MI	MN	PA	WI
No longer detaining people for crossing the U.S. border illegally is a good idea	56	52	61	58	56
Still a chance that (you/I) would vote for the Democratic nominee	45	41	49	48	43
No chance that (you/I) would vote for the Democratic nominee	10	10	10	9	13
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	*	2	1	1
No longer detaining people for crossing the U.S. border illegally is a bad idea	40	44	35	39	40
Still a chance that (you/I) would vote for the Democratic nominee	34	35	31	32	37
No chance that (you/I) would vote for the Democratic nominee	6	8	4	6	3
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	2	-	1	*
Don't know/Refused/Web Blank	4	4	4	4	4
	n=1,262	n=269	n=389	n=288	n=316

Q24fbad.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a bad idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a ban on hydraulic fracturing, or fracking, a drilling method that uses high pressure water and chemicals to extract natural gas and oil is a bad idea

Q24fgood.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a good idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a ban on hydraulic fracturing, or fracking, a drilling method that uses high pressure water and chemicals to extract natural gas and oil is a good idea

Q23f/Q24fgood/Q24fbad Combo Table

Based on those who are definitely or probably voting for the Democratic nominee

	Total	MI	MN	PA	WI
A ban on hydraulic fracturing, or fracking, a drilling method that uses high pressure water and chemicals to extract natural gas and oil is a good idea	54	50	56	56	54
Still a chance that (you/I) would vote for the Democratic nominee	49	46	46	53	48
No chance that (you/I) would vote for the Democratic nominee	4	4	8	3	5
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	1	1	*	1
A ban on hydraulic fracturing, or fracking, a drilling method that uses high pressure water and chemicals to extract natural gas and oil is a bad idea	42	46	39	40	42
Still a chance that (you/I) would vote for the Democratic nominee	34	37	34	31	36
No chance that (you/I) would vote for the Democratic nominee	7	8	4	8	5
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	1	1	*	1
Don't know/Refused/Web Blank	4	4	5	4	4
	n=1,262	n=269	n=389	n=288	n=316

Q24gbad.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a bad idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a national Medicare-for-all plan that would eliminate private health insurance is a bad idea

Q24ggood.   If the Democratic candidate for president disagreed with you on this issue, is there (still a chance you would vote for the Democratic nominee, no chance you would vote for the Democratic nominee) (IF NECESSARY: That (INSERT ITEM) is a good idea) (rotate response options 1-2/2-1 in same order for all items) (scramble items a-g in the same order as Q23)

Based on those who are definitely or probably voting for the Democratic nominee and think a national Medicare-for-all plan that would eliminate private health insurance is a good idea

Q23g/Q24ggood/Q24gbad Combo Table

Based on those who are definitely or probably voting for the Democratic nominee

	Total	MI	MN	PA	WI
A national Medicare-for-all plan that would eliminate private health insurance is a good idea	62	64	58	62	63
Still a chance that (you/I) would vote for the Democratic nominee	56	58	53	56	57
No chance that (you/I) would vote for the Democratic nominee	5	6	4	5	5
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	1	*	1	*	1
A national Medicare-for-all plan that would eliminate private health insurance is a bad idea	35	34	37	36	34
Still a chance that (you/I) would vote for the Democratic nominee	30	26	34	32	31
No chance that (you/I) would vote for the Democratic nominee	5	7	3	4	3
Don't know/Refused/Web Blank if would still vote for the Democratic nominee	*	1	1	*	*
Don't know/Refused/Web Blank	3	2	5	2	3
	n=1,262	n=269	n=389	n=288	n=316

Q31. Would you prefer (President Trump) to be the Republican Party's nominee for the 2020 election, or would you prefer (another candidate)? (rotate items in parentheses)

Based on those who are Republican/Republican-leaning independents

	Total	MI	MN	PA	WI
President Trump	73	73	75	75	68
Another candidate	26	26	24	23	31
Don't know/Refused/Web Blank	1	1	1	1	1
	n=1,282	n=305	n=376	n=328	n=273

Based on those who are Republican

	Total	MI	MN	PA	WI
President Trump	78	77	82	78	72
Another candidate	22	22	18	20	28
Don't know/Refused/Web Blank	1	*	-	1	-
	n=893	n=199	n=242	n=267	n=185

Based on those who are Republican-leaning independents

	Total	MI	MN	PA	WI
President Trump	62	64	63		
Another candidate	36	35	35		
Don't know/Refused/Web Blank	2	1	2		
	n=389	n=106	n=134	n=61	n=88

Q25. Can you think of any policy President Trump could enact, or fail to enact, that would make you <u>not</u> vote for him, or do you plan on voting for him no matter what?

Based on those who are definitely or probably going to vote for President Trump

	Total	MI	MN	PA	WI
Yes, can think of a policy that would make (you/me) <u>not</u> vote for him	28	29	29	26	31
No, plan on voting for him regardless	70	70	69	71	66
Don't know/Refused/Web Blank	2	2	3	3	3
	n=1,081	n=262	n=314	n=281	n=224

Q25a. What policy would make you <u>not</u> vote for President Trump? (IF NECESSARY: If you can think of more than one policy, please describe the first policy that came to mind.)

Based on those who are definitely or probably going to vote for President Trump and can think of a policy that would make them not vote for him

	Total	MI	MN	PA	WI
If he didn't continue to support gun rights/if he enacted gun control policies (banning guns, etc.)	22				
If he changed his position on immigration (allowed open borders, etc.)	16				
If he changed his pro-life view/if he supported pro-choice/abortion	6				
If he supported Medicare for all or Obamacare/if he supported getting rid of private insurance	7				
If he increased taxes	4				
If foreign relations worsened	6				
If he endangers the constitution	4				
Other	27				
Don't know/Refused/Web blank	9				
	n=315	*n=80*	*n=93*	*n=76*	*n=66*

Q25/Q25a Combo Table

Based on those who are definitely or probably going to vote for President Trump

	Total	MI	MN	PA	WI
Yes, can think of a policy that would make (you/me) not vote for him	28	29	29	26	31
If he didn't continue to support gun rights/if he enacted gun control policies (banning guns, etc.)	6	6	9	5	5
If he changed his position on immigration (allowed open borders, etc.)	4	5	4	3	6
If he changed his pro-life view/if he supported pro-choice/abortion	2	2	3	1	2
If he supported Medicare for all or Obamacare/if he supported getting rid of private insurance	2	2	2	2	3
If he increased taxes	1	*	2	2	*
If foreign relations worsened	2	2	1	2	1
If he endangers the constitution	1	1	1	2	*
Other	8	8	6	7	11
Don't know/Refused/Web Blank	2	3	2	2	2
No, plan on voting for him regardless	70	70	69	71	66
Don't know/Refused/Web Blank	2	2	3	3	3
	n=1,081	*n=262*	*n=314*	*n=281*	*n=224*

Q27.   Do you plan to vote in the Democratic primary or caucus or wait until the 2020 general election, or are you undecided?

Based on those who are Democrats/Democratic–leaning Independents/Independents with no leaning

	Total	MI	MN	PA	WI
Plan to vote in the Democratic primary or caucus	51	45	46	56	59
Plan to wait to vote until the 2020 general election	22	25	33	17	20
Undecided	26	30	21	27	21
Refused/Web Blank	*	-	*	-	*
	n=1,914	*n=455*	*n=575*	*n=420*	*n=464*

Q28.   Here is a list of the leading candidates running for the Democratic nomination for president. Which one of these candidates do you plan on supporting during the Democratic primary? (READ LIST) (scramble response options 01-11)

Based on those who are Democrats/Democratic-leaning Independents/Independents with no leaning and plan to vote in the Democratic primary or caucus

	Total	MI	MN	PA	WI
Elizabeth Warren	22	25	25	18	22
Joe Biden	21	19	14	27	17
Bernie Sanders	13	15	13	14	10
Pete Buttigieg	5	7	7	3	6
Amy Klobuchar	3	1	15	1	3
Kamala Harris	3	2	1	4	3
Andrew Yang	2	1	4	2	2
Cory Booker	1	1	1	1	2
Beto O'Rourke	1	1	1	-	1
Tom Steyer	*	-	-	1	*
Julian Castro	-	-	-	-	-
Someone else (specify)	*	*	*	-	*
Undecided	28	27	21	29	35
Refused/Web Blank	*	-	-	1	-
	n=977	*n=208*	*n=249*	*n=246*	*n=274*

Q27/Q28 First Choice Summary Table

Based on those who are Democrats/Democratic-leaning Independents/Independents with no leaning

	Total	MI	MN	PA	WI
Plan to vote in the Democratic primary or caucus	51	45	46	56	59
Elizabeth Warren	11	11	11	10	13
Joe Biden	11	9	6	15	10
Bernie Sanders	7	7	6	8	6
Pete Buttigieg	3	3	3	2	4
Amy Klobuchar	2	*	7	1	2
Kamala Harris	1	1	1	2	2
Cory Booker	1	1	*	*	1
Andrew Yang	1	*	2	1	1
Beto O'Rourke	*	1	*	-	*
Tom Steyer	*	-	-	*	*
Julian Castro	-	-	-	-	-
Someone else (specify)	*	*	*	-	*
Undecided	14	12	10	16	20
Refused/Web Blank	*	-	-	*	-
Plan to wait to vote until the 2020 general election	22	25	33	17	20
Undecided	26	30	21	27	21
Refused/Web Blank	*	-	*	-	*
	n=1,914	n=455	n=575	n=420	n=464

Q29.　　Which one of the remaining candidates would be your second choice or is your mind definitely made up? (READ LIST) (scramble response options 01-11)

Based on those who are Democrats/Democratic-leaning Independents/Independents with no leaning who plan to vote in the Democratic primary or caucus, and selected a candidate they plan on supporting during the Democratic primary

	Total	MI	MN	PA	WI
Elizabeth Warren	26	25	23	27	30
Bernie Sanders	16	18	14	14	16
Joe Biden	10	11	9	9	13
Pete Buttigieg	13	11	12	16	7
Kamala Harris	8	10	9	6	8
Amy Klobuchar	5	1	14	4	7
Cory Booker	4	3	3	5	4
Beto O'Rourke	4	3	4	4	5
Andrew Yang	2	4	2	2	-
Julian Castro	1	2	2	1	*
Tom Steyer	*	-	1	-	-
Someone else (specify)	1	1	1	1	1
Mind is definitely made up	9	10	6	11	8
Don't know/Refused/Web Blank	1	2	*	-	-
	n=687	n=143	n=192	n=170	n=182

Q28/Q29 Top Two Choice Summary Table

Based on those who are Democrats/Democratic-leaning Independents/Independents with no leaning

	Total	MI	MN	PA	WI
Elizabeth Warren	40	43	43	37	41
Joe Biden	29	27	21	34	25
Bernie Sanders	25	28	24	24	21
Pete Buttigieg	14	16	16	14	11
Kamala Harris	9	10	8	8	8
Amy Klobuchar	7	2	25	4	8
Cory Booker	4	3	4	4	4
Beto O'Rourke	3	3	4	3	4
Andrew Yang	3	3	5	4	2
Julian Castro	1	1	1	1	*
Tom Steyer	*	-	1	1	*
Someone else (specify)	1	1	1	*	1
Undecided	28	27	21	29	35
Refused/Web Blank	*	-	-	1	-
	n=977	n=208	n=249	n=246	n=274

Q27/Q28/Q29 Top Two Choice Summary Table

Based on those who are Democrats/Democratic-leaning Independents/Independents with no leaning

	Total	MI	MN	PA	WI
Plan to vote in the Democratic primary or caucus	51	45	46	56	59
Elizabeth Warren	21	20	20	21	24
Joe Biden	15	12	9	19	15
Bernie Sanders	13	13	11	14	12
Pete Buttigieg	7	7	7	8	7
Kamala Harris	4	4	4	4	5
Amy Klobuchar	3	1	12	2	5
Cory Booker	2	2	2	3	3
Beto O'Rourke	2	2	2	1	2
Andrew Yang	2	1	2	2	1
Julian Castro	*	1	1	*	*
Tom Steyer	*	-	*	*	*
Someone else (specify)	*	*	*	*	1
Undecided	14	12	10	16	20
Refused/ Web Blank	*	-	-	*	-
Plan to wait to vote until the 2020 general election	22	25	33	17	20
Undecided	26	30	21	27	21
Refused/ Web Blank	*	-	*	-	*
	n=1,914	n=455	n=575	n=420	n=464

Q30.   (IF Q29=01-11,97, INSERT "or second choice/are"; IF Q29 NE 01-97, INSERT "is")If [INSERT Q28 ANSWER HERE] (or [INSERT Q29 ANSWER HERE]) (is/are) not the Democratic candidate for president during the general election, do you think you (READ LIST) (rotate response options 1-4/4-1)

Based on those who are Democrats/Democratic-leaning Independents/Independents with no leaning who plan to vote in the Democratic primary or caucus, and selected a candidate they plan on supporting during the Democratic primary

	Total	MI	MN	PA	WI
Definitely/Probably still vote for the Democratic candidate (NET)	95	96	94	93	95
Definitely will still vote for the Democratic candidate	77	78	79	74	81
Probably will still vote for the Democratic candidate	17	18	15	19	14
Definitely/Probably will vote for President Trump (NET)	1	1	2	1	-
Probably will vote for President Trump	*	1	1	-	-
Definitely will vote for President Trump	*	-	1	1	-
Will probably decide not to vote	1	*	1	2	2
Not sure	3	3	3	4	4
Refused/Web Blank	-	-	-	-	-
	n=687	*n=143*	*n=192*	*n=170*	*n=182*

Now I have a few questions we will use to describe the people who took part in our survey…

RSEX.   Are you male or female?

	Total	MI	MN	PA	WI
Male	47	47	47	48	48
Female	52	52	52	52	51
Other (Vol. for phone)	*	*	1	*	1
Don't know	-	-	-	-	-
Refused/ Web Blank	*	*	*	*	-

Q32.   Compared to the 2016 presidential election, how would you describe your level of motivation to vote in next year's 2020 presidential election? Are you (more motivated), (less motivated), or about the same as in the 2016 presidential election? (rotate response options 1-2/2-1)

Based on those who are at least 21 years old

	Total	MI	MN	PA	WI
More motivated	55	55	52	58	51
Less motivated	4	4	3	4	3
About the same as in the 2016 presidential election	41	40	44	38	46
Don't know/Refused/Web Blank	*	*	*	-	-
	n=3,169	*n=757*	*n=940*	*n=740*	*n=732*

IDEOLOGY. Would you say your views in most political matters are liberal, moderate, or conservative?

	Total	MI	MN	PA	WI
Liberal	22	20	24	22	23
Moderate	47	48	44	49	45
Conservative	30	31	31	28	31
Don't know	*	1	*	*	*
Refused/Web Blank	1	*	1	1	1

Q33. Thinking about the 2016 presidential election, which candidate did you vote for? (READ LIST) (IF RESPONDENT REFUSES TO ANSWER: "These questions are for statistical purposes only. Your name will never be connected to your responses and your responses will all be combined with thousands of other people participating in this study.") (rotate response options 1-2/2-1)

Based on 2016 voters[1]

	Total	MI	MN	PA	WI
Donald Trump	47	47	45	48	47
Hillary Clinton	47	47	46	47	47
Gary Johnson	1	1	3	1	1
Jill Stein	*	1	*	*	*
Someone else	2	2	4	1	3
Did not vote in the 2016 presidential election	*	*	1	*	*
Don't know/Refused/Web Blank	1	1	1	1	1
	n=2,766	n=603	n=877	n=624	n=662

Q34a. Which of the following statements describes your 2016 vote? (READ LIST) (rotate response options 1-2/2-1)

Based on those who said they voted for Donald Trump in 2016

	Total	MI	MN	PA	WI
Option A: Voted for Trump mainly because (you/I) liked him and his policies	47	48	41	50	44
Option B: Voted for Trump mainly because (you/I) did not like Clinton or her policies	52	52	58	48	56
Don't know/Refused/Web Blank	1	-	*	2	*
	n=1,191	n=274	n=358	n=305	n=254

Q34b. Which of the following statements describes your 2016 vote? (READ LIST) (rotate response options 1-2/2-1)

Based on those who voted for Hillary Clinton in 2016

	Total	MI	MN	PA	WI
Option A: Voted for Clinton mainly because (you/I) liked her and her policies)	47	48	42	51	41
Option B: Voted for Clinton mainly because (you/I) did not like Trump or his policies)	53	52	57	49	59
Don't know/Refused/Web Blank	*	*	*	-	-
	n=1,184	n=228	n=376	n=265	n=315

Q35a. Thinking about the 2016 presidential election between Donald Trump and Hillary Clinton, did things come up that kept you from voting in that election or did you happen to vote?

Based on those who didn't vote in 2016[2]

	Total	MI	MN	PA	WI
Did not vote	44				
Voted in 2016	56				
Don't know/Refused/Web Blank	*				
	n=216	n=95	n=12	n=88	n=21

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[1] 2016 Voter Information is based on the voter file data.

[2] 2016 Voter Information is based on the voter file data.

Q36. Which candidate did you vote for? (READ LIST) (IF RESPONDENT REFUSES TO ANSWER: "These questions are for statistical purposes only. Your name will never be connected to your responses and your responses will all be combined with thousands of other people participating in this study.") (rotate response options 1-2/2-1)

Based on those who didn't vote in 2016[3], but said they voted in the 2016 presidential election

	Total	MI	MN	PA	WI
Donald Trump	36				
Hillary Clinton	46				
Gary Johnson	6				
Jill Stein	1				
Someone else	9				
Don't know/Refused/Web Blank	2				
	n=113	n=49	n=8	n=51	n=5

EMPLOY. What best describes your employment situation today? (READ IN ORDER)

	Total	MI	MN	PA	WI
Employed (NET)	59	56	65	59	61
Employed full-time	51	49	56	50	55
Employed part-time	8	7	8	9	6
Unemployed and currently seeking employment	2	4	2	2	3
Unemployed and not seeking employment	*	*	*	*	1
A student	4	4	4	5	4
Retired	26	26	24	26	27
On disability and can't work	4	6	1	4	3
A homemaker or stay at home parent	3	3	4	3	2
Don't know/Refused/Web Blank	*	*	*	*	*

Now we would like to ask you a few health care related questions.

COVERAGE. Are you, yourself, now covered by any form of health insurance or health plan or do you not have health insurance at this time? (READ IF NECESSARY: A health plan would include any private insurance plan through your employer or a plan that you purchased yourself, as well as a government program like Medicare or Medicaid or (STATE-SPECIFIC MEDICAID NAME).)

	Total	MI	MN	PA	WI
Covered by health insurance	96	94	96	97	96
Not covered by health insurance	4	5	4	3	4
Don't know	-	-	-	-	-
Refused/Web Blank	*	*	*	*	-

AGECOV VARIABLE

	Total	MI	MN	PA	WI
Insured less than 65	95	93	96	97	95
Uninsured less than 65	5	7	4	3	5

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[3] 2016 Voter Information is based on the voter file data

COVTYPE. Which of the following is your main source of health insurance coverage? (PHONE ONLY: "Is it a plan through your employer, a plan through your spouse's employer, a plan you purchased yourself either from an insurance company or a state or federal marketplace, are you covered by Medicare or (Medicaid/[INSERT STATE-SPECIFIC MEDICAID NAME]), or do you get your health insurance from somewhere else?") (INTERVIEWER NOTE: IF R SAYS THEY GOT INSURANCE THROUGH HEALTHCARE.GOV, OBAMACARE, OR A STATE HEALTH INSURANCE MARKETPLACE/EXCHANGE, CODE AS 3).

Based on those who are insured

	Total	MI	MN	PA	WI
Plan through your employer	41	41	42	41	40
Plan through your spouse's employer	16	15	18	14	17
Plan you purchased yourself	7	7	7	6	7
Medicare	23	22	20	24	25
Medicaid/State-specific Medicaid name	8	10	7	7	4
Somewhere else	2	1	1	2	1
Plan through your parents/mother/father (Vol. for phone)	4	4	5	5	5
Don't know	*	*	*	-	*
Refused/Web Blank	*	*	*	*	*
	n=3,101	*n=726*	*n=926*	*n=729*	*n=720*

COVERAGE/COVTYPE Combo Table

Based on total

	Total	MI	MN	PA	WI
Covered by health insurance	96	94	96	97	96
Employer	39	38	40	40	38
Spouse's employer	15	15	17	14	16
Self-purchased plan	6	7	6	6	7
Medicare	22	20	20	24	24
Medicaid/State-specific Medicaid name	7	10	7	7	3
Somewhere else	1	1	1	2	1
Plan through parents/mother/father (Vol. for phone)	4	3	5	5	5
Don't know/Refused/Web Blank	*	*	*	-	*
Not covered by health insurance	4	5	4	3	4
Don't know/Refused/Web Blank	*	*	*	*	-

AGECOVTYPE VARIABLE

Based on those ages 18-64

	Total	MI	MN	PA	WI
Covered by health insurance	95	93	96	96	95
Employer	49	46	50	51	49
Spouse's employer	19	18	21	18	21
Self-purchased plan	7	7	7	6	7
Medicare	4	5	2	5	5
Medicaid/State-specific Medicaid name	9	12	8	9	4
Somewhere else	1	1	1	1	1
Plan through parents/mother/father (Vol. for phone)	6	4	6	6	7
Don't know/Refused/Web Blank	*	*	*	*	1
Not covered by health insurance	5	7	4	3	5
Don't know/Refused/Web Blank	*	*	-	*	-
	n=2,270	*n=537*	*n=685*	*n=530*	*n=518*

UNION2. Are you or anyone else in your household a current or former member of a labor union? (IF YES, ASK: Are you or they a current member or a former member?)

	Total	MI	MN	PA	WI
Yes (NET)	38	40	41	35	40
Yes, someone in my household is currently a member of a labor union	16	17	19	15	14
Yes, someone in my household was formerly a member of a labor union but is not a current member	22	23	22	21	26
No, no one in my household has ever been a member of a labor union	61	60	58	64	59
Don't know/Refused/Web Blank	1	1	*	1	1

EDUC. What is the highest level of school you have completed or the highest degree you have received? (DO NOT READ LIST)

	Total	MI	MN	PA	WI
HS grad or less (NET)	32	32	23	37	31
Less than high school (Grades 1-8 or no formal schooling)	*	1	*	*	*
High school incomplete (Grades 9-11 or Grade 12 with no diploma)	3	4	1	3	3
High school graduate (Grade 12 with diploma or GED certificate)	19	16	13	24	17
Vocational, business, technical, or training courses after high school that did not count toward an associate degree from a college, community college or university (e.g., training for a certificate or an apprenticeship)	10	11	9	9	11
Some college (NET)	30	34	35	23	33
Some college, no degree (includes some community college)	18	21	18	15	18
Two-year associate degree from a college or university	12	14	17	8	14
College grad+ (NET)	37	33	42	39	36
Four-year college or university degree/Bachelor's degree	18	17	23	16	20
Some postgraduate or professional schooling, no postgraduate degree	5	4	5	7	4
Postgraduate or professional degree, including master's, doctorate, medical or law degree	14	13	14	16	11
Don't know/Refused/Web Blank	*	*	*	1	-

HISPANIC. Are you, yourself, of Hispanic or Latino background, such as Mexican, Puerto Rican, Cuban, or some other Spanish background?

	Total	MI	MN	PA	WI
Yes	3	2	2	4	3
No	97	97	98	96	97
Don't know/Refused/Web Blank	1	1	*	1	*

RACE. What is your race? Are you white, black, Asian or some other race?

Race/Hispanic Combo Table

Based on total

	Total	MI	MN	PA	WI
White, non-Hispanic	85	83	89	83	90
Total non-White	15	17	11	17	10
Black or African-American, non-Hispanic	8	11	4	9	4
Hispanic	3	2	2	4	3
Asian, non-Hispanic	1	1	1	1	1
Other/Mixed race, non-Hispanic	2	2	2	2	2
Undesignated	1	1	2	1	1

NATIVITY. Were you born in the United States, on the island of Puerto Rico, or in another country?

Based on Hispanics

	Total	MI	MN	PA	WI
U.S.	68				
Puerto Rico	13				
Another country	19				
Don't know	-				
Refused/Web Blank	-				
	n=116	*n=30*	*n=20*	*n=39*	*n=27*

INCOME. Last year – that is, in 2018 – what was your total family income from all sources, before taxes? Just stop me when I get to the right category. (READ LIST)

	Total	MI	MN	PA	WI
Less than $20,000	9	11	7	10	6
$20,000 to less than $30,000	9	13	5	7	8
$30,000 to less than $40,000	9	11	9	8	10
$40,000 to less than $50,000	10	10	7	11	9
$50,000 to less than $75,000	15	12	18	16	18
$75,000 to less than $90,000	11	10	11	10	13
$90,000 to less than $100,000	6	6	8	5	8
$100,000 or more	24	21	29	25	24
Don't know/Refused/Web Blank	6	6	6	7	5