The Baldwin Wallace University Great Lakes Poll

In partnership with Oakland University and Ohio Northern University

September 23, 2020

Contents

The Baldwin Wallace University Ohio Poll was conducted between 9/8/20 and 9/22/20 in partnership with Oakland University (Michigan) and Ohio Northern University.

The survey was conducted online among likely voters in Michigan (n = 1001), Ohio (n = 1011), Pennsylvania (n = 1012), and Wisconsin (n = 863) using Qualtrics, an online sample aggregator. Sampled individuals were emailed by Qualtrics and responded using a personalized link to the survey.

The survey included quotas for age and gender for each state. The quota for age was based on the 2016 Voting and Registration Supplement to the Current Population Survey. The quota for gender was based on

Vote choice in 2020

Q1

If the 2020 presidential election were held today, for whom would you vote?

Response	Mich.	Ohio	Penn.	Wisc.
Joe Biden (Democratic Party)	49.9	44.9	47.3	50.3
Donald Trump (Republican Party)	41.9	44.3	44.6	41.0
Howie Hawkins (Green Party / write in)	0.2	0.4	0.2	0.2
Jo Jorgensen (Libertarian Party)	0.8	1.9	1.7	1.6
Another candidate	1.1	1.1	0.8	0.6
Unsure	6.2	7.3	5.4	6.2

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Joe Biden (Democratic Party)	49.9	45.4	54.2	92.8	7.1	41.7
Donald Trump (Republican Party)	41.9	46.8	37.2	3.0	89.5	34.1
Howie Hawkins (Green Party / write in)	0.2	0.0	0.3	0.1	0.0	0.6
Jo Jorgensen (Libertarian Party)	0.8	0.8	0.8	0.5	0.2	2.3
Another candidate	1.1	0.9	1.2	0.2	0.2	4.1
Unsure	6.2	6.1	6.3	3.4	3.0	17.3

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Joe Biden (Democratic Party)	44.9	45.3	44.4	87.7	7.1	38.9
Donald Trump (Republican Party)	44.3	45.4	43.3	6.1	87.7	33.4
Howie Hawkins (Green Party / write in)	0.4	0.2	0.6	0.5	0.0	1.1
Jo Jorgensen (Libertarian Party)	1.9	1.6	2.2	1.0	0.4	5.9
Another candidate	1.1	1.6	0.7	0.5	0.6	3.1
Unsure	7.3	5.7	8.8	4.2	4.2	17.5

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Joe Biden (Democratic Party)	43.(Democra84.18tb22 cm0 0 29.667 11.955 re fQ0 g 0 GBT/F					

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Joe Biden (Democratic Party)	50.3	45.0	55.2	93.9	5.6	43.2
Donald Trump (Republican Party)	41.0	47.4	35.0	2.6	86.8	35.6
Howie Hawkins (Green Party / write in)	0.2	0.1	0.4	0.0	0.1	0.9
Jo Jorgensen (Libertarian Party)	1.6	1.5	1.8	0.4	1.0	5.3
Another candidate	0.6	0.7	0.6	0.0	0.4	2.4
Unsure	6.2	5.3	7.1	3.1	6.1	12.7

Q2

(This question reflects responses from those who indicated in Q1 that they intended to vote for Joe Biden.)

Which of the following statements best describes your support for Joe Biden right now?

Response	Mich.	Ohio	Penn.	Wisc.
My mind is made up	91.6	87.6	89.8	93.4
I might change my mind	7.9	10.1	9.4	6.4
I'll probably change my mind	0.5	2.2	0.7	0.2

Margin of error (applicable only to this page): ±5.5%

Q3

(This question reflects responses from those who indicated in Q1 that they intended to vote for Donald Trump.)

Which of the following statements best describes your support for Donald Trump right now?

Response	Mich.	Ohio	Penn.	Wisc.
My mind is made up	87.4	86.3	89.6	83.3
I might change my mind	10.1	12.6	8.7	14.7
I'll probably change my mind	2.5	1.1	1.7	1.9

Margin of error (applicable only to this page): ±6.5%

Q4

Have the demonstrations against police violence that followed the killing of George Floyd in police custody made you more likely to vote for Donald Trump, more likely to vote for Joe Biden, or have they not a ected your vote choice?

Response	Mich.	Ohio	Penn.	Wisc.
Joe Biden	33.3	28.7	31.0	28.1

Q5

(Note: asked only of Michigan respondents)

If the election for the U.S. Senate were held today, would you be more likely to vote for Democrat Gary Peters or Republican John James?

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
John James, Republican	41.4	46.4	36.5	4.9	83.2	38.9
Gary Peters, Democrat	45.6	44.9	46.3	86.6	6.9	34.1
Unsure	13.0	8.7	17.2	8.5	9.9	27.0

Q6

If the election for the U.S. House of Representatives were today, would you vote for
Democratic candidate in your congressional district?

Response	Mich.	Ohio	Penn.
Democratic candidate	45.2	40.6	44.5
Republican candidate	39.1	43.7	44.8
Other candidate	0.9	1.4	0.4
Unsure	14.9	14.3	10.4

Michigan		Gender		Par
Response	All	M	F	Dem	R
Democratic candidate	45.2	42.0	48.2	89.2	
Republican candidate	39.1	45.2	33.1	2.4	8
Other candidate	0.9	0.4	1.4	0.4	
Unsure	14.9	12.4	17.3	8.0	

Ohio		Gender		Par
Response	All	M	F	Dem	R
Democratic candidate	40.6	41.1	39.8	88.0	
Republican candidate	43.7	47.6	40.2	4.9	8
Other candidate	1.4	0.9	1.9	0.1	
Unsure	14.3	10.4	18.1	6.9	

Pennsylvania		Gender		Par
Response	All	M	F	Dem	R
Democratic candidate	44.5	37.9	50.3	86.4	
Republican candidate Unsure					

Q7.1

Is your opinion of the following public figures favorable or unfavorable? - Donald Trump

Response	Mich.	Ohio	Penn.	Wisc.
Favorable				

Q7.2

Q7.3

Is your opinion of the following public figures favorable or unfavorable? - Mike Pence

Response	Mich.	Ohio	Penn.	Wisc.
Favorable	39.2	43.3	42.5	39.6
Unfavorable	49.2	43.9	44.9	49.1
Unsure	11.6	12.9	12.6	11.3

	Michigan			Gender		Party ID		
Response			All	M	F	Dem	Rep	Ind
Favorable								

Q7.4

Is your opinion of the following public figures favorable or unfavorable? - Kamala Harris

Response	Mich.	Ohio	Penn.	Wisc.
Favorable	43.2	40.0	39.6	44.5
Unfavorable	41.3	45.2	44.0	41.2
Unsure	15.5	14.8	16.4	14.3

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	43.2	39.3	47	77.6	9.7	35.1
Unfavorable	41.3	45.7	37	7.8	77.0	43.8
Unsure	15.5	15.0	16	14.6	13.3	21.1

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	40.0	39.5	40.2	79.5	6.5	31.9
Unfavorable	45.2	47.8	42.9	8.0	81.9	44.2
Unsure	14.8	12.7	16.9	12.5	11.6	23.8

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	39.6	37.5	41.5	71.3	9.8	31.0
Unfavorable	44.0	49.2	39.4	11.9	78.5	40.6
Unsure	16.4	13.3	19.1	16.8	11.7	28.4

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	44.5	39.3	49.7	80.6	7.6	38.3
Unfavorable						

Q8

In light of the COVID-19 (coronavirus) pandemic, how do you plan to vote in the election this November?

Response	Mich.	Ohio	Penn.	Wisc.
In person on Election Day	43.3	46.1	57.7	45.6
In person early, before Election Day	3.6	8.5	3.1	9.1
By mail or absentee ballot	48.9	41.9	33.5	40.6
Unsure	4.2	3.5	5.7	4.7

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
In person on Election Day	43.3	48.4	38.3	27.0	65.9	35.6
In person early, before Election Day	3.6	3.7	3.5	4.5	3.3	2.4
By mail or absentee ballot	48.9	44.8	52.9	64.7	27.9	54.8
Unsure	4.2	3.1	5.3	3.8	2.8	7.2

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
In person on Election Day	46.1	50.5	42.0	29.6	63.3	44.0
In person early, before Election Day	8.5	8.2	8.8	10.5	7.2	7.5
By mail or absentee ballot	41.9	38.7	44.7	56.1	27.4	43.0
Unsure	3.5	2.6	4.4	3.7	2.2	5.5

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
In person on Election Day	57.7	60.3	55.3	42.7	74.7	53.4
In person early, before Election Day	3.1	4.1	2.2	1.8	4.3	3.7
By mail or absentee ballot	33.5	30.7	36.5	48.2	19.5	30.1
Unsure	5.7	4.9	6.0	7.3	1.4	12.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
In person on Election Day	45.6	49.2	42.3	30.1	63.2	44.9
In person early, before Election Day	9.1	9.4	8.7	10.8	6.7	10.2
By mail or absentee ballot	40.6	36.7	44.2	53.8	27.3	37.8
Unsure	4.7	4.7	4.8	5.3	2.8	7.1

Q9

Are you confident that your vote will count towards the outcome of the 2020 US presidential election?

Response	Mich.	Ohio	Penn.	Wisc.
Very confident	56.5	51.5	49.9	56.1
Somewhat confident	31.8	35.9	40.1	32.3
Not very confident	8.9	9.4	7.9	9.9
Not at all confident	2.8	3.2	2.0	1.7

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very confident	56.5	62.4	50.8	58.7	59.4	47.4
Somewhat confident	31.8	28.5	35.0	29.4	32.6	34.9
Not very confident	8.9	7.2	10.5	10.5	4.8	12.7
Not at all confident	2.8	1.9	3.7	1.3	3.3	5.0

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very confident	51.5	61.5	42.0	51.0	57.7	42.0
Somewhat confident	35.9	29.6	41.9	37.2	32.5	39.5
Not very confident	9.4	6.2	12.3	8.9	7.8	12.8
Not at all confident	3.2	2.7	3.8	2.9	2.1	5.8

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very confident	49.9	55.1	45.4	48.2	57.0	35.1
Somewhat confident	40.1	34.8	44.8	41.8	34.4	51.2
Not very confident	7.9	7.2	8.5	9.1	6.8	7.3
Not at all confident	2.0	2.9	1.3	0.8	1.7	6.5

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very confident	56.1	58.6	53.6	50.0	63.0	55.8
Somewhat confident	32.3	29.6	34.9	34.4	29.5	33.3
Not very confident	9.9	10.8	9.0	12.7	7.1	9.2
Not at all confident	1.7	0.9	2.5	2.9	0.4	1.7

Q10

Do you believe presidential elections should be decided by the national popular vote or by the current Electoral College system?

Response	Mich.	Ohio	Penn.	Wisc.
Electoral College	28.0	32.1	28.6	29.7
National popular vote	56.6	51.9	53.2	55.8
Unsure	15.5	16.0	18.1	14.5

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Electoral College	28.0	37.8	18.4	7.4	49.7	29.7
National popular vote	56.6	51.4	61.6	80.5	34.7	48.7
Unsure	15.5	10.8	20.0	12.2	15.6	21.6

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Electoral College	32.1	42.1	22.6	10.2	56.3	27.3
National popular vote	51.9	48.6	55.0	76.0	27.4	53.9
Unsure	16.0	9.3	22.4	13.8	16.4	18.8

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Electoral College	28.6	37.3	20.6	11.6	46.8	27.4
National popular vote	53.2	50.8	55.6	70.3	36.5	50.4
Unsure	18.1	11.9	23.8	18.1	16.7	22.2

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Electoral College	29.7	38.7	20.9	9.1	50.7	33.4
National popular vote	55.8	51.9	59.5	78.0	34.4	49.9
Unsure	14.5	9.4	19.6	12.9	14.9	16.7

Presidential and gubernatorial approval

Q11

Overall, do you approve or disapprove of the way Donald Trump is handling his job as President?

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	25.6	28.5	31.9	23.0
Somewhat approve	16.4	19.2	16.0	18.0
Somewhat disapprove	9.4	10.7	8.5	9.4
Strongly disapprove	47.8	40.4	42.5	48.2
Unsure	0.7	1.2	1.1	1.4

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	25.6	30.2	21.3	1.7	58.3	15.0
Somewhat approve	16.4	17.4	15.5	2.4	27.2	24.7
Somewhat disapprove	9.4	8.8	9.9	10.9	5.7	12.8
Strongly disapprove	47.8	42.9	52.6	84.9	8.1	45.7
Unsure	0.7	0.7	0.7	0.1	0.7	1.8

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	28.5	29.0	28.2	3.3	60.1	16.7
Somewhat approve	19.2	19.4	19.1	7.7	27.8	23.5
Somewhat disapprove	10.7	12.3	9.1	11.9	5.3	17.8
Strongly disapprove	40.4	38.6	41.9	75.9	6.2	40.1
Unsure	1.2	0.7	1.7	1.3	0.6	1.9

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	31.9	36.2	28.2	2.4	65.7	23.2
Somewhat approve	16.0	16.7	15.4	7.8	23.3	19.3
Somewhat disapprove	8.5	10.0	7.1	8.8	6.0	14.4
Strongly disapprove	42.5	35.8	48.5	79.9	4.7	39.9
Unsure	1.1	1.4	0.8	1.0	0.4	3.3

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	23.0	25.6	20.5	1.6	50.1	17.0
Somewhat approve	18.0	20.3	16.0	3.0	33.6	20.3
Somewhat disapprove	9.4	10.9	8.0	6.2	9.2	16.2
Strongly disapprove	48.2	42.3	53.6	89.1	5.8	42.2
Unsure	1.4	1.0	1.9	0.1	1.4	4.3

Q12

Do you approve or disapprove of the way Donald Trump is handling COVID-19 (coronavirus)?

Response	Mich.	Ohio	Penn.

Q13

How much do you trust President Trump to provide accurate information on COVID-19 (coronavirus)?

Response	Mich.	Ohio	Penn.	Wisc.
A great deal	22.8	26.9	30.1	21.3
A fair amount	17.3	19.8	14.4	17.5
Not much	8.6	11.7	9.1	9.6
Not at all	48.5	39.3	44.0	49.8
Unsure	2.7	2.4	2.4	1.8

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	22.8	25.1	20.6	2.9	51.9	10.5
A fair amount	17.3	21.2	13.6	2.9	29.5	23.8
Not much	8.6	9.1	8.0	7.6	8.5	10.9
Not at all	48.5	42.3	54.6	85.0	8.5	47.9
Unsure	2.7	2.3	3.1	1.6	1.6	6.9

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	26.9	27.8	26.0	5.1	54.9	15.2
A fair amount	19.8	20.2	19.4	7.2	30.1	23.0
Not much	11.7	13.7	9.8	12.3	7.1	18.4
Not at all	39.3	37.6	40.7	73.5	5.2	40.9
Unsure	2.4	0.7	4.0	1.9	2.7	2.6

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	30.1	34.1	26.6	3.5	61.5	19.7
A fair amount	14.4	17.1	11.8	4.3	23.7	17.5
Not much	9.1	8.1	10.0	10.3	5.8	14.6
Not at all	44.0	38.2	49.1	79.7	7.0	44.0
Unsure	2.4	2.5	2.4	2.3	2.0	4.2

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	21.3	21.6	21.2	1.5	46.3	16.1
A fair amount	17.5	22.1	13.0	2.9	33.7	17.4
Not much						

Q14

Now we have some questions about your state's governor. Do you approve or disapprove of the way your governor is handling COVID-19 (coronavirus)?

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	39.6	32.0	25.9	22.6
Somewhat approve	25.1	39.9	32.0	36.0
Somewhat disapprove	13.4	16.4	15.6	15.6
Strongly disapprove	20.4	9.5	21.2	22.0
Unsure	1.6	2.2	5.4	3.8

	Michigan		Gender	Party ID
Response		All		

Q15

Q16

Compared to President Trump, do you think your governor is doing a better or worse job handling COVID-19 (coronavirus)?

Response	Mich.	Ohio	Penn.	Wisc.
Much better job				

Q17

Do you approve or disapprove of your state's decision to require face masks in public?

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	57.8	55.8	57.7	52.6
Somewhat approve	18.0	22.6	21.4	22.2
Somewhat disapprove	11.0	10.4	9.2	10.7
Strongly disapprove	13.2	11.2	11.7	14.5

Michigan			Gender		Party ID		
Response		All	M	F	Dem	Rep	Ind
Strongly approve		57.8	52.9	62.7	79.2	31.8	61.8
Somewhat approve		18.0	20.9	15.1	11.7	23.8	20.2
Somewhat disapprove		11.0	10.3	11.6	6.2	17.9	8.1
Strongly disapprove		13.2	15.8	10.7	2.9	26.5	9.9

Ohio			Gender		Party ID		
Response		All	M	F	Dem	Rep	Ind
Strongly approve		55.8	55.7	55.8	72.7	39.4	55.8
Somewhat approve		22.6	23.8	21.4	16.8	25.3	27.5
Somewhat disapprove		10.4	9.2	11.7	6.0	16.9	6.8
Strongly disapprove	10.4	9.2	11.7	6.0	16.9	6.8	

Q18

If a safe and effective vaccine to prevent coronavirus/COVID-19 became available this year, would you…

Response	Mich.	Ohio	Penn.	Wisc.
Get one as soon as possible	23.6	24.9	29.0	24.7
Consider one, but wait to see what happened to others	58.5	55.7	51.5	59.0
Never get one	18.0	19.3	19.5	16.3

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get one as soon as possible	23.6	31.4	16.0	26.3	24.9	16.2
Consider one, but wait to see what happened to others	58.5	52.5	64.2	64.9	47.4	65.1
Never get one	18.0	16.1	19.9	8.8	27.7	18.7

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get one as soon as possible	24.9	36.4	14.0	24.5	24.7	26.1
Consider one, but wait to see what happened to others	55.7	51.4	59.9	61.0	52.0	53.4
Never get one	19.3	12.2	26.1	14.5	23.4	20.5

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get one as soon as possible	29.0	37.8	20.4	30.7	27.1	29.3
Consider one, but wait to see what happened to others	51.5	46.8	56.0	58.2	42.2	57.8
Never get one	19.5	15.4	23.6	11.1	30.7	12.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get one as soon as possible	24.7	29.4	20.0	29.8	21.6	20.1
Consider one, but wait to see what happened to others	59.0	56.6	61.3	63.0	50.3	66.8
Never get one	16.3	14.0	18.7	7.2	28.2	13.2

Media use

Q19.1

How often do you use the following outlets to get information about the presidential campaign? - Facebook

Response	Mich.	Ohio	Penn.	Wisc.
Often	30.8	33.0	29.0	25.3
Sometimes	22.0	18.5	21.6	21.1
Rarely	14.2	13.2	13.2	14.9
Never	33.0	35.2	36.1	38.6

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	30.8	30.2	31.4	30.9	35.1	23.1
Sometimes	22.0	23.1	20.9	25.8	18.0	21.8
Rarely	14.2	11.9	16.4	14.4	14.0	14.0
Never	33.0	34.8	31.3	28.9	32.9	41.1

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	33.0	31.3	34.7	33.9	36.2	26.3
Sometimes	18.5	15.1	21.5	17.3	20.2	17.5
Rarely	13.2	13.4	13.2	13.7	11.5	15.4
Never	35.2	40.2	30.6	35.1	32.1	40.7

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	29.0	28.5	29.8	27.3	32.0	25.9
Sometimes	21.6	19.5	23.8	22.8	20.8	20.2
Rarely	13.2	12.4	14.1	12.8	12.8	15.6
Never	36.1	39.6	32.3	37.1	34.4	38.3

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	25.3	23.6	27.3	27.2	26.7	18.9
Sometimes	21.1	20.3	22.0	20.0	24.2	17.7
Rarely	14.9	14.4	15.2	14.6	13.1	19.1
Never	38.6	41.7	35.5	38.2	35.9	44.3

Q19.2

Q19.3

Q19.4

How often do you use the following outlets to get information about the presidential campaign? - TV

Response	Mich.	Ohio	Penn.	Wisc.
Often	54.9	54.2	57.3	52.6
Sometimes	25.7	27.3	24.3	26.1
Rarely	9.8	8.8	8.6	10.4
Never	9.5	9.7	9.8	10.9

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	54.9	55.4	54.5	66.6	48.5	43.8
Sometimes	25.7	25.5	25.9	18.9	29.7	31.9
Rarely	9.8	11.8	7.9	7.6	10.6	12.8
Never	9.5	7.3	11.7	7.0	11.1	11.5

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	54.2	53.6	54.9	58.7	55.6	44.5
Sometimes	27.3	29.1	25.4	23.5	25.0	37.3
Rarely	8.8	10.0	7.8	8.8	8.7	9.1
Never	9.7	7.3	12.0	9.1	10.6	9.0

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	57.3	59.6	55.6	60.8	56.2	50.2
Sometimes	24.3	23.9	24.4	25.1	25.8	18.0
Rarely	8.6	7.7	9.6	7.9	7.8	12.9
Never	9.8	8.8	10.5	6.3	10.2	18.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Often	52.6	50.6	54.4	56.2	48.6	52.7
Sometimes	26.1	26.8	25.6	24.7	27.9	25.5
Rarely						

Sometimes

Q20

Q21

Q22

To what extent do you think social media use has increased the risk that foreign powers might interfere in the presidential elections, if at all?

Response	Mich.	Ohio	Penn.	Wisc.
A greal deal	33.2	33.6	31.5	35.6
Somewhat	36.4	35.8	35.4	34.9
Not too much	13.2	11.4	13.5	13.0
Not at all	5.1	7.0	5.9	6.4
Unsure				

Q23

Society and culture

Q24

Q25

Q26

Q27

Do you agree or disagree with the following statement? "The current political environment has strained relationships between family and friends."

Response	Mich.	Ohio	Penn.	Wisc.
Strongly agree	28.2	27.2	25.9	28.9
Somewhat agree	36.8	38.3	38.9	38.6
Somewhat disagree	12.2	13.2	12.9	14.2
Strongly disagree	13.5	13.2	12.3	11.6
Unsure	9.3	8.0	10.0	6.7

Michigan	Gender	Party ID

Q28

Do you agree or disagree with the following statement? "Sometimes I don't say things I believe because others might find them o ensive."

Response	Mich.	Ohio	Penn.	Wisc.
Strongly agree	23.0	23.3	22.7	20.9
Somewhat agree	39.9	41.6	37.0	43.0
Somewhat disagree	15.9	14.8	18.4	18.3
Strongly disagree	17.6	16.8	17.3	14.7
Unsure	3.6	3.6	4.5	3.1

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	23.0	24.0	22.0	22.5	25.2	20.0
Somewhat agree	39.9	37.2	42.5	41.6	36.5	42.7
Somewhat disagree	15.9	16.3	15.6	14.2	15.5	20.0
Strongly disagree	17.6	19.1	16.2	17.8	19.8	13.6
Unsure	3.6	3.5	3.7	4.0	3.0	3.7

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	23.3	20.4	25.9	21.0	23.6	26.5
Somewhat agree	41.6	42.1	41.2	41.7	41.8	41.1
Somewhat disagree	14.8	17.4	12.3	17.2	14.1	11.8
Strongly disagree	16.8	16.9	16.6	17.3	16.7	16.0
Unsure	3.6	3.2	4.1	2.9	3.8	4.5

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	22.7	21.7	23.3	20.9	24.5	22.9
Somewhat agree	37.0	36.8	37.2	37.9	36.6	35.7
Somewhat disagree	18.4	18.6	18.4	21.5	15.0	19.2
Strongly disagree	17.3	19.3	15.6	15.9	19.6	15.3
Unsure	4.5	3.6	5.4	3.9	4.3	6.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	20.9	17.2	24.4	19.9	24.4	16.6
Somewhat agree	43.0	41.5	44.5	43.8	40.9	45.0
Somewhat disagree	18.3	21.0	15.6	17.5	18.0	20.6

Racial issues

Q29

To what extent do you agree or disagree with the following statement? "Society doesn't understand the challenges faced by whites living in rural communities today."

Response	Mich.	Ohio	Penn.	Wisc.

Q30

To what extent do you agree or disagree with the following statement? "Racial problems in the U.S. are rare, isolated events."

Response	Mich.	Ohio	Penn.	Wisc.
Strongly agree	10.2	10.8	10.6	7.7
Somewhat agree	20.6	21.7	20.6	20.5
Somewhat disagree	27.9	29.1	27.9	30.9
Strongly disagree	41.2	38.4	40.9	40.8

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree						

Q31

To what extent do you agree or disagree with the following statement? "White people in the U.S. have certain advantages because of the color of their skin."

Response	Mich.	Ohio	Penn.	Wisc.
Strongly agree	29.8	24.3	26.1	27.2
Somewhat agree	33.7	32.2	33.8	34.5
Somewhat disagree	18.0	20.6	20.3	19.7
Strongly disagree	18.5	22.9	19.8	18.5

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	29.8	25.7	33.7	50.1	9.2	26.5
Somewhat agree	33.7	35.1	32.4	33.9	33.8	33.3
Somewhat disagree	18.0	19.7	16.3	10.0	24.6	22.0
Strongly disagree	18.5	19.5	17.6	6.0	32.4	18.2

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	24.3	22.4	25.7	44.2	6.3	21.8
Somewhat agree	32.2	32.9	31.5	35.5	27.4	34.8
Somewhat disagree	20.6	19.7	21.6	11.6	28.6	21.9
Strongly disagree	22.9	24.9	21.1	8.7	37.6	21.4

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	26.1	21.3	30.1	44.5	7.7	24.1
Somewhat agree	33.8	35.5	32.5	37.6	27.6	40.1
Somewhat disagree	20.3	20.5	20.3	12.3	29.7	17.1
Strongly disagree	19.8	22.7	17.2	5.6	35.0	18.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly agree	27.2	24.8	29.4	46.9	7.8	22.6
Somewhat agree	34.5	33.5	35.9	32.7	34.5	38.3
Somewhat disagree	19.7	20.6	18.9	9.9	29.4	22.0
Strongly disagree	18.5	21.1	15.8	10.5	28.3	17.0

Q7.3, and Q7.4, we randomized the order in which public figures appeared. For Q10 we randomized the order of "Electoral College" and "National popular vote."

Additional Information about Quotas for Central Metro Areas and Fringe Metro Areas

To ensure that urban respondents were not overrepresented and that rural areas were not underrepresented, we instituted quotas for large central metro areas and large fringe metro areas. To do so, we utilized population data at the county level from the U.S. Census, as well as the 2013 NCHS' Urban-Rural Classification Scheme for Counties.

In Michigan, the NCHS classified Wayne County and Kent County as central metro areas. The Detroit fringe metro area included Lapeer, Livingston, Macomb, Oakland, and St. Clair counties. The Grand Rapids fringe metro area included Barry, Montcalm, and Ottawa counties.

In Ohio, the NCHS classified Cuyahoga County, Franklin County, and Hamilton County as central metro areas. The Cleveland fringe metro area included Geauga, Lake, Lorain, and Medina counties. The Cincinnati fringe metro area included Brown, Butler, Clermont, and Warren counties. The Columbus fringe metro area included Delaware, Fairfield, Hocking, Licking, Madison, Morrow, Perry, Pickaway, and Union counties.

In Pennsylvania, the NCHS classified Philadelphia County and Allegheny County as large central metro areas. The Pittsburgh fringe metro area included Armstrong, Beaver, Butler, Fayette, Washington, and Westmoreland counties. The Philadelphia fringe metro area included Bucks, Chester, Delaware, and Montgomery counties.

In Wisconsin, the NCHS classified Milwaukee as a large central metro area. The Milwaukee fringe metro area included Ozaukee, Washington, and Waukesha counties.

Survey demography: Michigan

Sample size: $n = 1001$ likely voters

Gender	n	% (raw)	% (wtd)
Male	486	48.6	49.1
Female	512	51.1	50.7
Non-binary	3	0.3	0.2

Education	n	% (raw)	% (wtd)
High School or less	190	19.0	38.2
Some College	395	39.5	32.8
Finished 4-year degree (or more)	416	41.6	29.0

Race/ethnicity	n	% (raw)	% (wtd)
White/Caucasian	829	82.8	85.2
Black or African American	97	9.7	12.5
Other*	75	7.5	2.3

Income	n	% (raw)	% (wtd)
$0 - $25,000	179	17.9	23.4
$25,001 - $50,000	304	30.4	24.9
$50,001 - $75,000	184	18.4	18.5
$75,001 - $100,000	136	13.6	12.2
$100,001 - $150,000	137	13.7	12.5
More than $150,000	61	6.1	8.5

Age	n	% (raw)	% (wtd)
18 to 24 years	65	6.5	6.7
25 to 34 years	147	14.7	14.5
35 to 44 years	137	13.7	14.4
45 to 64 years	422	42.2	41.6
65 years or older	230	23.0	22.8

Party ID**	n	% (raw)	% (wtd)
Democrat	409	40.9	41.2
Republican	365	36.5	37.2
Independent	227	22.7	21.6

* This category includes, but is not limited to: Asian or Asian-American, Hispanic or Latino, Middle Eastern, Mixed Race or Multi-racial, Native American.

** Party ID was not used as a weighting characteristic.

Survey demography: Ohio

Sample size: $n = 1011$ likely voters

Gender	n	% (raw)	% (wtd)
Male	489	48.4	48.9
Female	520	51.4	50.9
Non-binary	2	0.2	0.2

Education	n	% (raw)	% (wtd)
High School or less	295	29.2	43
Some College	410	40.6	29
Finished 4-year degree (or more)	306	30.3	28

Race/ethnicity	n	% (raw)	% (wtd)
White/Caucasian	859	85.0	85.7
Black or African American	107	10.6	10.7
Other*	45	4.5	3.6

Income	n	% (raw)	% (wtd)
$0 - $25,000	212	21.0	23.8
$25,001 - $50,000	293	29.0	24.6
$50,001 - $75,000	200	19.8	18.6
$75,001 - $100,000	136	13.5	12.2
$100,001 - $150,000	104	10.3	12.6
More than $150,000	66	6.5	8.2

Age	n	% (raw)	% (wtd)
18 to 24 years	79	7.8	7.9
25 to 34 years	139	13.7	13.0
35 to 44 years	156	15.4	15.1
45 to 64 years	391	38.7	38.6
65 years or older	246	24.3	25.4

Party ID**	n	% (raw)	% (wtd)
Democrat	383	37.9	37.7
Republican	392	38.8	39.0
Independent	236	23.3	23.3

Survey demography: Pennsylvania

Sample size: $n = 1012$ likely voters

Gender	n	% (raw)	% (wtd)
Male	480	47.4	48.8
Female	528	52.2	50.8
Non-binary	4	0.4	0.4

Education	n	% (raw)	% (wtd)
High School or less	259	25.6	44.8
Some College	338	33.4	24.2
Finished 4-year degree (or more)	415	41.0	30.9

Race/ethnicity	n	% (raw)	% (wtd)
White/Caucasian	879	86.9	86.3
Black or African American	70	6.9	11.3
Other*	63	6.2	2.4

Income	n	% (raw)	% (wtd)
$0 - $25,000	155	15.3	22.0
$25,001 - $50,000	278	27.5	23.1
$50,001 - $75,000	177	17.5	18.3
$75,001 - $100,000	166	16.4	12.6
$100,001 - $150,000	150	14.8	13.6
More than $150,000	86	8.5	10.4

Age	n	% (raw)	% (wtd)
18 to 24 years	98	9.7	9.7
25 to 34 years	144	14.2	13.5
35 to 44 years	146	14.4	14.9
45 to 64 years	384	37.9	38.3
65 years or older	240	23.7	23.6

Party ID**	n	% (raw)	% (wtd)
Democrat	434	42.9	43.3
Republican	421	41.6	41.7
Independent	157	15.5	15.0

* This category includes, but is not limited to: Asian or Asian-American, Hispanic or Latino, Middle Eastern, Mixed Race or Multi-racial, Native American.

** Party ID was not used as a weighting characteristic.