The Baldwin Wallace University Great Lakes Poll #2

In partnership with Oakland University and Ohio Northern University

March 25, 2020

The Baldwin Wallace University Great Lakes Poll was conducted between 3/17/20 and 3/25/20 in partnership with Oakland University (Michigan) and Ohio Northern University.

The survey was conducted online among self-identified registered voters in Michigan ($n = 997$), Ohio ($n = 1025$), Pennsylvania ($n = 973$), and Wisconsin ($n = 822$) 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, education, and gender for each state. The quota for age was based on the 2016 Voting and Registration Supplement to the Current Population Survey. The quotas for education and gender were based on data from the 2017 American Community Survey. The survey also included quotas for central metro areas and fringe metro areas at the county level based on data from the U.S. Census, as well as the 2013 National Center for Health Statistics' (NCHS) Urban-Rural Classification Scheme for Counties.

The survey results for all states are weighted by gender, education, race/ethnicity, and annual household income to be representative of each state's population. In this survey, the design factors were: 1.18 (Michigan), 1.08 (Ohio), 1.25 (Pennsylvania), 1.12 (Wisconsin). The overall margins of error were: ±3.7% (Michigan), ±3.3% (Ohio), ±3.9% (Pennsylvania), ±3.8% (Wisconsin). For all states, the sample sizes and margins of error are applicable only to overall results, indicated by highlighted columns in the following tables. Columns without highlighting refer either to demographic subgroups or to questions asked only of subgroups of respondents; consequently, such columns necessarily have a higher margin of error. Total column percentages may not add to 100% due to rounding error.

State	Sample size	Margin of error
Michigan	997	±3.7%
Ohio	1025	±3.3%
Pennsylvania	973	±3.9%
Wisconsin	822	±3.8%

Q1

If the 2020 election for U.S. President were held today, would you vote for Donald Trump or would you vote for the Democratic Party's candidate?

Response	Mich.	Ohio	Penn.	Wisc.
Donald Trump, the Republican	38.2	44.6	44.1	41.8
Democratic Party's candidate	47.4	43.1	44.5	44.5
Unsure	14.4	12.2	11.3	13.7

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Donald Trump, the Republican	38.2	36.4	40.2	5.7	85.1	30.3
Democratic Party's candidate	47.4	47.1	47.5	85.9	6.8	36.9
Unsure	14.4	16.5	12.3	8.4	8.1	32.8

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Donald Trump, the Republican	44.6	45.1	44	7.2	87.9	29.2
Democratic Party's candidate	43.1	42.2	44	87.5	5.7	35.2
Unsure	12.2	12.6	12	5.4	6.4	35.6

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Donald Trump, the Republican	44.1	40.5	47.8	9.9	87.0	31.0
Democratic Party's candidate	44.5	46.8	42.4	86.0	3.3	36.6
Unsure	11.3	12.7	9.8	4.1	9.8	32.4

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Donald Trump, the Republican	41.8	45.3	38.4	2.2	81.9	31.3
Democratic Party's candidate	44.5	41.8	47.0	91.5	6.5	40.0
Unsure	13.7	12.9	14.6	6.3	11.5	28.8

Q2

Which one of these three statements comes closest to your point of view?

Response	Mich.	Ohio	Penn.	Wisc.
I am almost certain to vote for Donald Trump no matter whom the Democrats nominate for president.	34.4	39.7	39.8	36.3
I am almost certain to vote against Donald Trump no matter whom the Democrats nominate for president.	45.6	42.9	42.0	43.0
I may vote for or against Donald Trump depending upon whom the Democrats nominate for president.	12.9	11.4	12.4	13.8
Unsure	7.1	6.0	5.8	6.9

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
I am almost certain to vote for Donald Trump no matter whom the Democrats nominate for president.	34.4	32.7	36.2	4.1	80.4	23.6
I am almost certain to vote against Donald Trump no matter whom the Democrats nominate for president.	45.6	46.3	44.8	80.7	8.5	36.6
I may vote for or against Donald Trump depending upon whom the Democrats nominate for president.	12.9	13.1	12.7	11.4	8.2	21.7
Unsure	7.1	7.9	6.4	3.9	2.9	18.0

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
I am almost certain to vote for Donald Trump no matter whom the Democrats nominate for president.	39.7	40.2	39.4	6.5	79.6	23.2
I am almost certain to vote against Donald Trump no matter whom the Democrats nominate for president.	42.9	41.5	43.9	81.7	8.9	38.4
I may vote for or against Donald Trump depending upon whom the Democrats nominate for president.	11.4	13.0	10.0	8.1	8.9	21.8
Unsure	6.0	5.3	6.6	3.6	2.7	16.6

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
I am almost certain to vote for Donald Trump no matter whom the Democrats nominate for president.	39.8	35.9	43.7	7.0	80.3	28.3
I am almost certain to vote against Donald Trump no matter whom the Democrats nominate for president.	42.0	44.2	39.9	80.0	5.5	31.8
I may vote for or against Donald Trump depending upon whom the Democrats nominate for president.	12.4	14.3	10.4	10.6	9.9	22.7
Unsure	5.8	5.6	6.0	2.4	4.3	17.3

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
I am almost certain to vote for Donald Trump no matter whom the Democrats nominate for president.	36.3	38.3	34.5	2.3	73.6	22.5
I am almost certain to vote against Donald Trump no matter whom the Democrats nominate for president.	43.0	40.5	45.4	85.2	7.9	40.6
I may vote for or against Donald Trump depending upon whom the Democrats nominate for president.	13.8	16.4	11.3	8.9	13.6	21.4
Unsure	6.9	4.9	8.8	3.5	4.8	15.5

Q3

(Note: This question was asked only of those who responded, "I may vote for or against Donald Trump depending upon whom the Democrats nominate for president" to Q2.)

You stated that you would vote "for or against Donald Trump depending upon whom the Democrats nominate for president." Which Democratic candidate do you prefer?

Response	Mich.	Ohio	Penn.	Wisc.
Joe Biden	60.2	53.3	59.3	64
Bernie Sanders	39.8	46.7	40.7	36

Margin of error (applicable only to this page): ±11.5%

Q4

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

Response	Mich.	Ohio	Penn.	Wisc.
Definitely Donald Trump, the Republican	33.1	38.6	37.4	35.2
Probably Donald Trump, the Republican	9.1	8.6	9.1	9.6
Probably Joe Biden, the Democrat	15.6	14.2	14.2	14.5
Definitely Joe Biden, the Democrat	31.7	28.7	30.3	30.4
Unsure	10.6	9.9	9.0	10.3

Michigan	All	Gender		Party ID		
Response		M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	33.1	32.6	33.6	5.5	75.6	22.5
Probably Donald Trump, the Republican	9.1	7.7	10.5	3.4	11.9	14.8
Probably Joe Biden, the Democrat	15.6	17.9	13.2	23.4	3.6	18.4
Definitely Joe Biden, the Democrat	31.7	31.7	31.8	61.0	4.4	19.1
Unsure	10.6	10.1	10.9	6.7	4.4	25.2

Ohio	All	Gender		Party ID		
Response		M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	38.6	39.5	37.6	7.0	78.7	18.7
Probably Donald Trump, the Republican	8.6	9.4	8.1	2.9	10.1	16.1
Probably Joe Biden, the Democrat	14.2	14.5	14.0	24.9	3.0	16.5
Definitely Joe Biden, the Democrat	28.7	28.3	29.2	59.1	3.1	23.3
Unsure	9.9	8.3	11.2	6.2	5.1	25.4

Pennsylvania	All	Gender		Party ID		
Response		M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	37.4	35.5	39.3	6.9	75.7	25.3
Probably Donald Trump, the Republican	9.1	8.4	9.8	4.9	13.2	10.0
Probably Joe Biden, the Democrat	14.2	15.1	13.3	20.1	3.4	24.4
Definitely Joe Biden, the Democrat	30.3	33.3	27.4	60.8	2.4	19.0
Unsure	9.0	7.7	10.3	7.2	5.4	21.2

Wisconsin	All	Gender		Party ID		
Response		M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	35.2	36.7	33.9	2.6	70.6	22.8
Probably Donald Trump, the Republican	9.6	10.3	9.0	2.9	14.3	11.6
Probably Joe Biden, the Democrat	14.5	13.5	15.4	22.7	5.8	17.1
Definitely Joe Biden, the Democrat	30.4	28.4	32.2	65.1	3.3	25.4
Unsure	10.3	11.1	9.5	6.7	6.0	23.2

Q5

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

Response	Mich.	Ohio	Penn.	Wisc.
Definitely Donald Trump, the Republican	34.2	39.2	38.6	35.7
Probably Donald Trump, the Republican	8.1	7.6	9.0	10.1
Probably Bernie Sanders, the Democrat	14.1	14.5	12.9	13.8
Definitely Bernie Sanders, the Democrat	30.9	26.9	29.2	28.2
Unsure	12.6	11.9	10.3	12.1

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	34.2	33.7	34.9	5.5	78.1	23.9
Probably Donald Trump, the Republican	8.1	8.2	8.1	5.0	10.7	10.0
Probably Bernie Sanders, the Democrat	14.1	13.2	15.1	23.0	2.2	15.2
Definitely Bernie Sanders, the Democrat	30.9	33.1	28.5	57.1	2.9	24.4
Unsure	12.6	11.8	13.5	9.4	6.2	26.5

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	39.2	39.4	38.7	5.3	79.0	23.7
Probably Donald Trump, the Republican	7.6	8.5	6.8	3.7	9.3	11.1
Probably Bernie Sanders, the Democrat	14.5	13.4	15.5	23.5	4.3	17.5
Definitely Bernie Sanders, the Democrat	26.9	29.1	25.1	56.1	2.3	21.7
Unsure	11.9	9.6	13.9	11.3	5.0	26.0

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	38.6	37.1	39.9	8.7	76.3	26.5
Probably Donald Trump, the Republican	9.0	7.5	10.5	3.7	14.3	9.9
Probably Bernie Sanders, the Democrat	12.9	13.1	12.8	19.7	1.7	21.6
Definitely Bernie Sanders, the Democrat	29.2	33.0	25.6	59.0	1.6	19.1
Unsure	10.3	9.3	11.3	8.9	6.2	22.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Definitely Donald Trump, the Republican	35.7	38.0	33.6	0.9	72.7	23.6
Probably Donald Trump, the Republican	10.1	12.1	8.2	3.8	14.1	12.7
Probably Bernie Sanders, the Democrat	13.8	10.9	16.6	24.1	1.4	20.0
Definitely Bernie Sanders, the Democrat	28.2	29.3	27.1	62.6	1.8	22.6
Unsure	12.1	9.7	14.5	8.7	10.0	21.1

Q6.A

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

Response	Mich.	Ohio	Penn.	Wisc.
Favorable	41.3	46.9	46.2	42.9
Unfavorable	51.7	46.5	47.9	50.5
Unsure	7.0	6.5	5.8	6.6

| Michigan | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Favorable	41.3	38.9	43.8	9.9	85.2	35.2
Unfavorable	51.7	52.5	50.8	84.7	11.7	49.8
Unsure	7.0	8.6	5.4	5.4	3.1	15.0

| Ohio | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Favorable	46.9	49.7	44.4	11.5	87.5	33.2
Unfavorable	46.5	45.3	47.6	84.1	9.8	49.3
Unsure	6.5	5.0	7.9	4.4	2.8	17.5

| Pennsylvania | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Favorable	46.2	42.9	49.7	11.6	87.4	37.7
Unfavorable	47.9	49.4	46.3	81.0	8.7	55.5
Unsure	5.8	7.7	4.0	7.3	3.9	6.7

| Wisconsin | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Favorable	42.9	46.1	39.8	3.1	81.6	35.3
Unfavorable	50.5	50.3	50.7	91.3	13.5	53.7
Unsure	6.6	3.6	9.5	5.6	4.9	11.1

Q6.B

Is your opinion of the following public figures favorable or unfavorable? - Joe Biden

Response	Mich.	Ohio	Penn.	Wisc.
Favorable	42.8	40.8	40.7	39.9
Unfavorable	41.0	43.9	44.8	43.6
Unsure	16.2	15.2	14.5	16.5

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	42.8	44.6	41.0	74.0	8.9	35.7
Unfavorable	41.0	39.3	42.5	13.2	76.4	40.2
Unsure	16.2	16.1	16.4	12.7	14.7	24.1

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	40.8	41.0	40.9	76.4	12.0	32.0
Unfavorable	43.9	46.3	41.6	12.0	77.2	37.6
Unsure	15.2	12.7	17.5	11.6	10.8	30.3

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	40.7	43.4	38.0	72.4	10.2	32.0
Unfavorable	44.8	46.2	43.4	19.4	76.9	34.1
Unsure	14.5	10.4	18.6	8.1	12.9	33.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Favorable	39.9	37.9	41.9	74.1	13.0	35.4
Unfavorable	43.6	47.9	39.4	13.4	72.8	38.0
Unsure	16.5	14.2	18.7	12.5	14.2	26.6

Q6.C

Is your opinion of the following public figures favorable or unfavorable? - Bernie Sanders

Response	Mich.	Ohio	Penn.	Wisc.
Favorable	39.1	34.2	36.7	34.1
Unfavorable	41.9	46.2	48.0	49.4
Unsure	19.1	19.6	15.3	16.5

| Michigan | All | Gender | | Party ID | | |
Response		M	F	Dem	Rep	Ind
Favorable	39.1	43.3	34.6	66.8	7.2	35.1
Unfavorable	41.9	37.4	46.5	14.4	82.1	34.2
Unsure	19.1	19.3	18.9	18.8	10.7	30.8

| Ohio | All | Gender | | Party ID | | |
Response		M	F	Dem	Rep	Ind
Favorable	34.2	40.1	29.3	60.5	10.1	33.3
Unfavorable	46.2	44.2	47.8	16.0	79.8	36.3
Unsure	19.6	15.7	22.8	23.5	10.2	30.4

| Pennsylvania | All | Gender | | Party ID | | |
Response		M	F	Dem	Rep	Ind
Favorable	36.7	41.2	32.2	68.4	4.8	31.3
Unfavorable	48.0	45.8	50.1	15.5	86.1	41.4
Unsure	15.3	13.0	17.7	16.1	9.2	27.3

| Wisconsin | All | Gender | | Party ID | | |
Response		M	F	Dem	Rep	Ind
Favorable	34.1	33.9	34.3	66.9	5.7	34.4
Unfavorable	49.4	51.9	47.1	11.6	85.3	43.6
Unsure	16.5	14.2	18.6	21.4	9.0	22.0

Q7

Now thinking about your vote for president, what would you say is the top set of issues you care about?

Response	Mich.	Ohio	Penn.	Wisc.
Economic issues (e.g., taxes, wages, jobs, unemployment, and spending)	30.2	31.8	30.3	31.1
Education issues (e.g., school standards, class sizes, school choice, and student loans)	4.5	5.1	5.2	3.6
Energy issues (e.g., carbon emissions and climate change)	6.5	5.4	6.9	6.2
Health care issues (e.g., 2010 health care law, Medicaid, other challenges)	34.3	33.5	32.7	37.4
Security issues (e.g., terrorism, foreign policy, and border security)	14.8	15.8	15.0	14.9
Women's issues (e.g., birth control, abortion, and equal pay)	3.6	2.6	4.4	2.1
Other issues	6.1	5.7	5.5	4.7

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Economic issues (e.g., taxes, wages, jobs, unemployment, and spending)	30.2	34.4	26.1	27.1	35.2	28.7
Education issues (e.g., school standards, class sizes, school choice, and student loans)	4.5	4.9	4.2	4.0	4.2	5.9
Energy issues (e.g., carbon emissions and climate change)	6.5	6.9	6.0	9.4	1.0	8.9
Health care issues (e.g., 2010 health care law, Medicaid, other challenges)	34.3	29.2	39.3	44.4	22.9	32.4
Security issues (e.g., terrorism, foreign policy, and border security)	14.8	15.0	14.6	6.2	28.8	10.4
Women's issues (e.g., birth control, abortion, and equal pay)	3.6	1.8	5.4	3.3	5.1	2.2
Other issues	6.1	7.9	4.3	5.4	2.8	11.5

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Economic issues (e.g., taxes, wages, jobs, unemployment, and spending)	31.8	38.1	26.4	22.8	39.7	33.0
Education issues (e.g., school standards, class sizes, school choice, and student loans)	5.1	5.4	4.9	7.1	2.9	5.7
Energy issues (e.g., carbon emissions and climate change)	5.4	5.4	5.3	7.6	2.2	7.5
Health care issues (e.g., 2010 health care law, Medicaid, other challenges)	33.5	29.0	37.6	45.6	24.1	30.0
Security issues (e.g., terrorism, foreign policy, and border security)	15.8	15.6	16.1	9.5	23.7	12.2
Women's issues (e.g., birth control, abortion, and equal pay)	2.6	1.2	3.8	3.7	1.3	3.3
Other issues	5.7	5.4	6.0	3.8	6.1	8.3

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Economic issues (e.g., taxes, wages, jobs, unemployment, and spending)	30.3	31.5	28.9	25.3	34.6	32.6
Education issues (e.g., school standards, class sizes, school choice, and student loans)	5.2	7.8	2.8	5.1	4.4	7.4
Energy issues (e.g., carbon emissions and climate change)	6.9	9.2	4.7	12.2	1.2	6.7
Health care issues (e.g., 2010 health care law, Medicaid, other challenges)	32.7	27.0	38.3	41.6	22.0	34.7
Security issues (e.g., terrorism, foreign policy, and border security)	15.0	15.0	15.0	5.7	27.7	8.9
Women's issues (e.g., birth control, abortion, and equal pay)	4.4	3.2	5.7	6.2	3.4	2.4
Other issues	5.5	6.3	4.7	3.9	6.5	7.3

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Economic issues (e.g., taxes, wages, jobs, unemployment, and spending)	31.1	37.1	25.5	21.2	36.5	36.8
Education issues (e.g., school standards, class sizes, school choice, and student loans)	3.6	2.8	4.3	5.6	1.2	4.8
Energy issues (e.g., carbon emissions and climate change)	6.2	6.3	6.0	11.6	2.3	4.7
Health care issues (e.g., 2010 health care law, Medicaid, other challenges)	37.4	34.6	39.9	48.7	28.0	36.5
Security issues (e.g., terrorism, foreign policy, and border security)	14.9	14.6	15.3	3.1	27.9	10.1
Women's issues (e.g., birth control, abortion, and equal pay)	2.1	0.7	3.5	2.9	1.7	1.6
Other issues	4.7	3.9	5.5	6.9	2.4	5.4

Q8

(Note: This question was asked only of Michigan respondents.)

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

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Bob Barr, Republican	5.7	7.5	4.0	1.5	13.6	2.4
John James, Republican	26.7	26.0	27.4	3.4	60.2	21.1
Gary Peters, Democrat	39.8	40.2	39.3	75.4	3.1	29.3
Unsure	27.7	26.3	29.3	19.7	23.2	47.2

Q9

(Note: This question was asked only of respondents who indicated that they were either strong Democrats or leaning toward the Democratic party.)

Is it important for the Democratic nominee to select a woman for vice president?

Response	Mich.	Ohio	Penn.	Wisc.
Very important	18.7	19.7	21.9	17.7
Somewhat important	35.2	32.1	38.3	35.1
Not very important	28.9	31.1	25.0	30.3
Not at all important	17.1	17.1	14.8	17.0

Margin of error (applicable only to this page): ±7.5%

Q10

(Note: This question was asked only of respondents who indicated that they were either strong Democrats or leaning toward the Democratic party.)

Is it important for the Democratic nominee to select a person of color for vice president?

Response	Mich.	Ohio	Penn.	Wisc.
Very important	10.6	12.5	16.0	10.9
Somewhat important	29.3	29.5	36.6	34.3
Not very important	38.6	37.7	31.0	36.2
Not at all important	21.5	20.2	16.4	18.6

Margin of error (applicable only to this page): ±7.5%

Q11

Over the past year, do you feel the economy has gotten better, gotten worse, or stayed about the same?

Response	Mich.	Ohio	Penn.	Wisc.
Gotten much better	15.7	18.1	19.2	14.6
Gotten somewhat better	17.0	18.0	18.1	18.3
Stayed about the same	19.9	19.5	13.8	18.5
Gotten somewhat worse	22.7	20.9	23.5	20.4
Gotten much worse	21.8	20.7	22.5	24.8
Unsure	2.9	2.8	2.9	3.5

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Gotten much better	15.7	15.2	16.4	3.5	35.1	10.5
Gotten somewhat better	17.0	16.2	17.9	8.9	29.7	13.7
Stayed about the same	19.9	22.1	17.6	23.0	14.2	22.0
Gotten somewhat worse	22.7	22.7	22.7	31.2	11.4	23.4
Gotten much worse	21.8	21.3	22.1	30.8	7.5	25.8
Unsure	2.9	2.6	3.3	2.6	2.0	4.7

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Gotten much better	18.1	23.2	13.8	3.9	35.8	9.5
Gotten somewhat better	18.0	15.8	20.0	8.9	27.5	16.1
Stayed about the same	19.5	18.2	20.4	24.8	14.4	19.5
Gotten somewhat worse	20.9	20.5	21.3	27.5	12.8	24.5
Gotten much worse	20.7	20.5	20.9	32.5	6.5	26.8
Unsure	2.8	1.8	3.7	2.3	2.9	3.6

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Gotten much better	19.2	21.8	16.7	4.4	40.0	8.4
Gotten somewhat better	18.1	15.2	20.8	9.5	25.1	23.2
Stayed about the same	13.8	13.0	14.6	15.5	10.8	16.4
Gotten somewhat worse	23.5	23.2	23.8	34.9	11.8	22.2
Gotten much worse	22.5	24.5	20.5	34.3	9.2	23.9
Unsure	2.9	2.3	3.5	1.4	3.1	5.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Gotten much better	14.6	15.6	13.6	2.1	28.5	9.2
Gotten somewhat better	18.3	21.0	15.8	9.6	25.3	19.2
Stayed about the same	18.5	18.1	18.9	18.3	19.0	17.8
Gotten somewhat worse	20.4	17.8	22.9	32.2	12.0	17.2
Gotten much worse	24.8	24.4	25.0	35.4	12.3	30.5
Unsure	3.5	3.1	3.9	2.5	2.8	6.1

Q12

Looking ahead, over the next year do you expect the economy to get better, get worse, or stay about the same?

Response	Mich.	Ohio	Penn.	Wisc.
Get much better	8.2	11.7	12.1	8.2
Get somewhat better	15.7	18.0	16.2	15.3
Stay about the same	16.4	17.0	16.3	15.1
Get somewhat worse	27.4	24.6	27.1	25.9
Get much worse	23.4	19.9	21.4	27.6
Unsure	8.8	8.8	6.9	7.8

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get much better	8.2	8.9	7.5	3.5	15.7	5.9
Get somewhat better	15.7	17.8	13.6	12.2	17.7	19.0
Stay about the same	16.4	19.2	13.7	16.8	18.4	13.2
Get somewhat worse	27.4	25.6	29.3	29.8	25.5	26.1
Get much worse	23.4	21.5	25.3	31.8	12.6	23.9
Unsure	8.8	7.0	10.7	5.9	10.1	12.0

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get much better	11.7	14.4	9.4	8.3	18.0	6.0
Get somewhat better	18.0	18.9	17.0	14.1	21.0	19.2
Stay about the same	17.0	18.8	15.5	14.9	19.0	16.8
Get somewhat worse	24.6	23.7	25.5	26.9	22.2	25.0
Get much worse	19.9	17.8	21.7	29.4	10.1	21.7
Unsure	8.8	6.3	11.0	6.3	9.8	11.3

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get much better	12.1	16.7	7.7	5.4	21.8	6.5
Get somewhat better	16.2	18.4	13.8	12.7	19.1	18.3
Stay about the same	16.3	16.7	15.9	14.7	15.0	23.0
Get somewhat worse	27.1	23.7	30.5	29.6	24.4	26.9
Get much worse	21.4	21.2	21.6	33.0	10.1	18.6
Unsure	6.9	3.4	10.4	4.5	9.5	6.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Get much better	8.2	12.1	4.6	2.5	13.7	7.3
Get somewhat better	15.3	17.5	13.3	11.0	18.5	16.2
Stay about the same	15.1	16.5	13.9	13.5	17.2	13.8
Get somewhat worse	25.9	21.1	30.5	30.3	22.1	25.9
Get much worse	27.6	26.2	28.8	38.8	15.8	31.5
Unsure	7.8	6.6	8.9	3.9	12.6	5.3

Q13

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

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	23.5	31.0	30.1	26.5
Somewhat approve	22.8	20.0	18.6	21.5
Somewhat disapprove	12.5	12.1	11.8	12.7
Strongly disapprove	37.1	34.0	36.5	36.6
Unsure	4.1	3.0	2.9	2.7

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	23.5	23.7	23.4	4.7	54.9	13.3
Somewhat approve	22.8	22.6	23.2	12.7	29.8	30.3
Somewhat disapprove	12.5	12.6	12.4	15.5	5.4	16.9
Strongly disapprove	37.1	36.6	37.4	65.5	7.1	29.7
Unsure	4.1	4.5	3.7	1.6	2.8	9.9

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	31.0	32.6	29.3	8.9	60.0	15.1
Somewhat approve	20.0	21.9	18.4	8.6	25.8	29.0
Somewhat disapprove	12.1	11.0	13.1	15.9	6.0	16.9
Strongly disapprove	34.0	33.3	34.6	65.0	5.6	32.4
Unsure	3.0	1.2	4.5	1.5	2.5	6.6

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	30.1	28.5	31.9	6.9	60.9	17.2
Somewhat approve	18.6	19.8	17.4	8.6	24.9	29.0
Somewhat disapprove	11.8	12.9	10.7	13.7	7.1	17.9
Strongly disapprove	36.5	36.1	36.8	68.4	4.5	30.9
Unsure	2.9	2.6	3.2	2.5	2.5	5.0

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	26.5	27.7	25.5	3.5	52.5	16.1
Somewhat approve	21.5	22.3	20.8	8.6	28.9	28.1
Somewhat disapprove	12.7	12.6	12.8	18.0	8.6	11.8
Strongly disapprove	36.6	35.5	37.5	67.6	7.4	40.8
Unsure	2.7	1.9	3.4	2.4	2.6	3.2

Q14

Do you approve or disapprove of the way Donald Trump is handling the economy?

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	28.7	37.1	32.4	30.0
Somewhat approve	21.8	20.1	19.1	22.9
Somewhat disapprove	14.3	11.2	14.1	15.6
Strongly disapprove	30.0	27.4	30.7	28.0
Unsure	5.2	4.2	3.8	3.5

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	28.7	28.8	28.7	6.7	63.2	19.6
Somewhat approve	21.8	21.4	22.1	14.9	26.8	26.5
Somewhat disapprove	14.3	14.5	14.1	19.8	4.3	18.5
Strongly disapprove	30.0	29.4	30.5	53.4	4.9	24.3
Unsure	5.2	5.9	4.6	5.2	0.9	11.1

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	37.1	42.3	32.4	11.4	68.7	22.7
Somewhat approve	20.1	17.7	22.2	14.1	21.4	28.2
Somewhat disapprove	11.2	11.6	10.9	16.9	3.7	15.2
Strongly disapprove	27.4	25.7	28.9	55.1	3.4	23.8
Unsure	4.2	2.7	5.6	2.5	2.8	10.1

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	32.4	31.8	33.0	6.1	67.1	18.4
Somewhat approve	19.1	19.5	18.5	11.4	22.0	31.1
Somewhat disapprove	14.1	15.2	13.0	19.1	4.6	23.0
Strongly disapprove	30.7	30.7	30.7	59.6	3.4	21.9
Unsure	3.8	2.8	4.7	3.8	2.9	5.5

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	30.0	33.2	27.0	1.6	60.3	19.9
Somewhat approve	22.9	23.4	22.5	12.7	27.7	30.0
Somewhat disapprove	15.6	14.3	16.6	25.3	5.7	18.1
Strongly disapprove	28.0	26.9	29.2	56.4	3.8	27.5
Unsure	3.5	2.3	4.7	4.0	2.5	4.6

Q15

Do you approve or disapprove of the way Donald Trump is handling healthcare policy?

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	18.6	21.7	22.8	16.4
Somewhat approve	20.9	23.4	18.4	23.4
Somewhat disapprove	15.4	13.2	14.1	13.3
Strongly disapprove	35.6	33.5	36.9	39.3
Unsure	9.5	8.3	7.8	7.5

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	18.6	18.2	19.1	4.5	40.4	13.1
Somewhat approve	20.9	22.3	19.5	9.2	38.2	17.5
Somewhat disapprove	15.4	15.3	15.4	19.4	8.0	18.6
Strongly disapprove	35.6	34.6	36.4	61.2	6.1	32.1
Unsure	9.5	9.5	9.6	5.7	7.4	18.7

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	21.7	22.5	21.0	7.4	41.3	10.0
Somewhat approve	23.4	23.4	23.5	9.6	36.6	22.9
Somewhat disapprove	13.2	14.7	12.0	12.6	9.4	21.3
Strongly disapprove	33.5	34.3	32.8	66.3	5.2	28.8
Unsure	8.3	5.2	10.7	4.2	7.5	17.0

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	22.8	22.4	23.3	5.3	46.9	11.4
Somewhat approve	18.4	17.4	19.3	6.1	30.7	20.6
Somewhat disapprove	14.1	15.0	13.1	13.6	9.4	26.0
Strongly disapprove	36.9	36.6	37.1	69.4	4.7	30.2
Unsure	7.8	8.5	7.2	5.8	8.3	11.8

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	16.4	15.9	17.0	2.5	34.0	6.7
Somewhat approve	23.4	26.6	20.4	4.3	37.9	27.0
Somewhat disapprove	13.3	12.9	13.7	15.2	10.8	14.9
Strongly disapprove	39.3	38.9	39.7	73.8	7.8	42.4
Unsure	7.5	5.7	9.2	4.2	9.5	9.1

Q16

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

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	26.4	34.8	30.5	29.0
Somewhat approve	24.6	23.3	21.7	23.7
Somewhat disapprove	13.5	9.3	12.3	13.5
Strongly disapprove	29.4	26.8	30.2	28.8
Unsure	6.1	5.8	5.3	5.2

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	26.4	25.6	27.2	7.3	56.9	17.6
Somewhat approve	24.6	22.5	26.9	19.1	27.6	29.8
Somewhat disapprove	13.5	14.0	13.0	17.8	8.4	13.1
Strongly disapprove	29.4	31.0	27.6	50.2	4.9	27.2
Unsure	6.1	6.9	5.4	5.6	2.2	12.3

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	34.8	36.6	33.1	13.1	63.4	19.3
Somewhat approve	23.3	19.7	26.5	18.4	24.3	30.2
Somewhat disapprove	9.3	10.8	8.0	12.4	4.1	13.4
Strongly disapprove	26.8	27.1	26.5	51.3	3.7	26.9
Unsure	5.8	5.8	5.9	4.8	4.4	10.2

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	30.5	28.0	33.0	6.4	60.3	22.1
Somewhat approve	21.7	20.7	22.8	18.3	24.2	24.5
Somewhat disapprove	12.3	14.7	9.7	15.9	6.4	16.6
Strongly disapprove	30.2	33.0	27.4	55.2	4.1	27.9
Unsure	5.3	3.5	7.1	4.1	5.0	8.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	29.0	30.8	27.3	5.9	55.1	18.0
Somewhat approve	23.7	21.4	25.9	16.3	28.1	27.2
Somewhat disapprove	13.5	13.3	13.6	15.5	6.2	23.1
Strongly disapprove	28.8	29.8	27.7	55.4	7.9	25.0
Unsure	5.2	4.7	5.6	6.8	2.8	6.7

Q17

Compared to Donald Trump, do you think Joe Biden would do a better or worse job handling COVID-19 (coronavirus)?

Response	Mich.	Ohio	Penn.	Wisc.
Biden would do a better job	31.0	30.4	33.2	31.2
It would be about the same	18.6	16.9	16.4	19.8
Biden would do a worse job	28.9	35.4	33.0	30.9
Unsure	21.4	17.4	17.4	18.1

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Biden would do a better job	31.0	31.2	31.0	57.9	5.1	20.7
It would be about the same	18.6	22.7	14.6	17.0	15.2	25.9
Biden would do a worse job	28.9	27.7	30.2	3.1	64.3	25.1
Unsure	21.4	18.4	24.2	22.0	15.4	28.2

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Biden would do a better job	30.4	30.8	30.2	61.4	4.5	24.5
It would be about the same	16.9	19.9	14.4	14.0	16.0	23.6
Biden would do a worse job	35.4	37.2	33.5	8.1	66.8	24.2
Unsure	17.4	12.1	21.9	16.5	12.7	27.7

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Biden would do a better job	33.2	35.9	30.6	61.8	3.6	30.2
It would be about the same	16.4	20.0	12.6	14.3	15.0	24.3
Biden would do a worse job	33.0	31.4	34.6	7.5	65.9	20.9
Unsure	17.4	12.7	22.2	16.4	15.4	24.6

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Biden would do a better job	31.2	32.3	29.9	61.1	6.3	29.4
It would be about the same	19.8	22.5	17.4	18.6	19.1	22.9
Biden would do a worse job	30.9	32.2	29.8	4.3	57.8	24.2
Unsure	18.1	13.0	22.9	16.0	16.9	23.4

Q18

Compared to Donald Trump, do you think Bernie Sanders would do a better or worse job handling COVID-19 (coronavirus)?

Response	Mich.	Ohio	Penn.	Wisc.
Sanders would do a better job	33.9	28.9	34.2	30.7
It would be about the same	12.5	14.1	11.5	13.7
Sanders would do a worse job	34.1	39.1	38.4	37.9
Unsure	19.5	17.8	15.9	17.7

Michigan	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Sanders would do a better job	33.9	37.1	30.6	60.0	4.8	29.2
It would be about the same	12.5	14.7	10.3	12.7	11.6	13.3
Sanders would do a worse job	34.1	31.6	36.6	9.4	68.9	28.8
Unsure	19.5	16.6	22.5	17.8	14.8	28.6

Ohio	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Sanders would do a better job	28.9	32.2	26.2	57.2	3.5	26.9
It would be about the same	14.1	17.5	11.3	14.9	10.5	19.4
Sanders would do a worse job	39.1	38.6	39.4	10.3	73.9	24.3
Unsure	17.8	11.7	23.1	17.5	12.1	29.3

Pennsylvania	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Sanders would do a better job	34.2	38.7	29.8	62.1	5.2	31.9
It would be about the same	11.5	12.9	10.2	10.9	9.5	17.4
Sanders would do a worse job	38.4	38.0	38.6	10.6	74.1	25.4
Unsure	15.9	10.4	21.4	16.4	11.3	25.3

Wisconsin	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Sanders would do a better job	30.7	32.7	28.8	59.3	5.3	32.0
It would be about the same	13.7	15.8	11.7	14.4	11.7	16.1
Sanders would do a worse job	37.9	39.7	36.3	7.0	67.6	32.8
Unsure	17.7	11.8	23.2	19.3	15.4	19.1

Q19

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

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	9.2	12.7	10.9	8.7
Somewhat approve	35.1	32.3	32.6	35.2
Somewhat disapprove	20.9	21.6	23.2	22.9
Strongly disapprove	11.9	12.9	13.7	9.9
Unsure	22.9	20.5	19.6	23.2

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	9.2	9.3	9.0	8.0	12.0	7.4
Somewhat approve	35.1	32.7	37.6	34.1	41.6	28.2
Somewhat disapprove	20.9	23.8	18.1	21.2	20.2	21.4
Strongly disapprove	11.9	15.4	8.1	13.5	9.0	13.1
Unsure	22.9	18.8	27.2	23.3	17.3	29.8

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	12.7	14.7	11.0	11.3	17.2	6.4
Somewhat approve	32.3	33.6	31.3	32.2	34.1	29.1
Somewhat disapprove	21.6	19.8	23.2	26.4	17.4	20.9
Strongly disapprove	12.9	15.8	10.4	13.3	10.7	16.4
Unsure	20.5	16.1	24.1	16.7	20.6	27.2

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	10.9	9.4	12.5	7.1	18.5	3.2
Somewhat approve	32.6	29.1	35.8	28.1	38.1	31.0
Somewhat disapprove	23.2	29.6	17.0	31.2	16.2	19.4
Strongly disapprove	13.7	18.0	9.5	19.2	7.7	13.7
Unsure	19.6	13.8	25.3	14.4	19.4	32.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	8.7	8.1	9.3	8.7	12.2	2.8
Somewhat approve	35.2	37.7	33.0	31.1	38.2	36.3
Somewhat disapprove	22.9	25.5	20.2	27.3	16.9	26.5
Strongly disapprove	9.9	12.8	7.3	12.4	7.4	10.5
Unsure	23.2	15.9	30.2	20.5	25.3	23.8

Q20

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

Response	Mich.	Ohio	Penn.	Wisc.
Strongly approve	30.7	47.6	29.6	26.6
Somewhat approve	38.3	32.3	39.8	41.1
Somewhat disapprove	12.6	9.9	14.1	13.2
Strongly disapprove	8.9	4.6	7.4	8.1
Unsure	9.5	5.6	9.1	11.0

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	30.7	28.1	33.3	46.1	15.4	25.2
Somewhat approve	38.3	35.5	41.1	35.2	45.2	34.3
Somewhat disapprove	12.6	13.4	11.7	6.2	18.8	14.8
Strongly disapprove	8.9	12.6	5.3	6.6	10.7	10.5
Unsure	9.5	10.4	8.6	5.9	9.9	15.1

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	47.6	44.2	50.3	46.9	52.0	40.3
Somewhat approve	32.3	32.6	32.2	35.0	29.7	32.6
Somewhat disapprove	9.9	12.1	8.2	8.7	10.2	11.7
Strongly disapprove	4.6	6.0	3.4	3.5	3.6	8.2
Unsure	5.6	5.2	6.0	5.9	4.5	7.1

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	29.6	26.9	32.4	38.9	25.1	17.1
Somewhat approve	39.8	34.7	44.8	36.1	44.2	38.9
Somewhat disapprove	14.1	19.7	8.6	11.7	15.0	17.9
Strongly disapprove	7.4	9.8	4.9	6.6	7.9	8.2
Unsure	9.1	9.0	9.3	6.7	7.8	17.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Strongly approve	26.6	24.8	28.4	41.1	17.1	21.3
Somewhat approve	41.1	38.2	43.8	36.1	44.3	43.1
Somewhat disapprove	13.2	18.8	7.9	7.2	17.2	15.2
Strongly disapprove	8.1	7.9	8.3	6.7	8.4	9.8
Unsure	11.0	10.3	11.6	8.9	13.0	10.6

Q21

How concerned are you about the impact of COVID-19 (coronavirus) on the economy – if at all?

Response	Mich.	Ohio	Penn.	Wisc.
Very concerned	60.8	62.5	60.2	65.2
Somewhat concerned	28.8	26.1	27.5	26.2
Not too concerned	4.4	6.0	5.7	4.5
Not at all concerned	2.1	2.3	3.8	1.8
Unsure	3.8	3.1	2.7	2.3

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	60.8	57.5	64.2	67.5	59.6	51.1
Somewhat concerned	28.8	28.1	29.3	22.4	33.7	32.9
Not too concerned	4.4	5.9	3.0	4.6	4.9	3.7
Not at all concerned	2.1	3.4	0.8	2.7	1.0	2.7
Unsure	3.8	5.0	2.7	2.8	0.7	9.7

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	62.5	61.9	63.2	67.6	59.3	59.3
Somewhat concerned	26.1	24.5	27.1	23.2	28.5	26.5
Not too concerned	6.0	6.6	5.6	5.9	6.5	5.5
Not at all concerned	2.3	4.2	0.7	1.3	2.2	4.2
Unsure	3.1	2.8	3.4	2.0	3.5	4.5

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	60.2	60.2	60.4	67.4	56.7	50.7
Somewhat concerned	27.5	26.8	28.0	21.7	31.1	33.7
Not too concerned	5.7	7.6	3.9	4.2	6.2	8.4
Not at all concerned	3.8	3.5	4.2	4.6	4.1	1.4
Unsure	2.7	2.0	3.5	2.2	1.9	5.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	65.2	64.5	65.8	71.8	59.5	65.1
Somewhat concerned	26.2	23.5	28.7	21.2	32.5	23.0
Not too concerned	4.5	5.4	3.7	5.1	4.5	3.7
Not at all concerned	1.8	2.7	1.0	1.6	1.3	3.3
Unsure	2.3	3.8	0.8	0.5	2.4	4.9

Q22

How concerned are you about the impact of COVID-19 (coronavirus) on your personal finances – if at all?

Response	Mich.	Ohio	Penn.	Wisc.
Very concerned	42.8	45.6	46.2	46.4
Somewhat concerned	35.6	30.4	29.6	33.8
Not too concerned	14.2	14.9	15.5	12.9
Not at all concerned	4.0	4.7	5.9	4.1
Unsure	3.5	4.5	2.8	2.9

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	42.8	41.8	43.7	46.7	39.9	40.1
Somewhat concerned	35.6	34.6	36.6	34.9	37.2	34.4
Not too concerned	14.2	13.5	15.0	12.8	16.1	14.0
Not at all concerned	4.0	5.3	2.7	3.1	6.0	2.7
Unsure	3.5	4.9	2.1	2.5	0.8	8.7

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	45.6	41.2	49.1	50.4	41.3	45.0
Somewhat concerned	30.4	31.0	30.0	25.2	36.2	28.5
Not too concerned	14.9	17.9	12.4	16.5	13.8	14.2
Not at all concerned	4.7	6.2	3.2	4.6	4.5	5.1
Unsure	4.5	3.7	5.1	3.2	4.2	7.2

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	46.2	49.2	43.1	54.6	39.7	40.2
Somewhat concerned	29.6	27.0	32.2	26.3	31.8	32.7
Not too concerned	15.5	16.8	14.3	11.4	18.3	19.1
Not at all concerned	5.9	5.9	6.0	5.8	7.7	2.3
Unsure	2.8	1.1	4.4	1.9	2.4	5.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very concerned	46.4	43.2	49.5	49.7	43.1	47.3
Somewhat concerned	33.8	36.4	31.2	35.4	33.7	31.3
Not too concerned	12.9	12.4	13.3	8.7	16.0	13.7
Not at all concerned	4.1	4.2	4.0	4.3	5.0	2.1
Unsure	2.9	3.7	2.1	1.8	2.2	5.7

Q23.A

Many states have enacted policies to slow the spread of COVID-19 (coronavirus). Do you support or oppose the following decisions? - Close K-12 schools

Response	Mich.	Ohio	Penn.	Wisc.
Support	87.9	87.7	88.8	85.9
Oppose	4.7	6.7	5.0	7.8
Unsure	7.5	5.6	6.2	6.4

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	87.9	87	88.7	92.5	86.9	81.5
Oppose	4.7	5	4.4	2.4	4.8	8.2
Unsure	7.5	8	7.0	5.1	8.3	10.3

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	87.7	86.2	89.0	91.2	86.9	83.3
Oppose	6.7	7.7	5.9	4.4	7.3	9.6
Unsure	5.6	6.1	5.2	4.4	5.8	7.1

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	88.8	87.5	90.1	92.2	87.3	84.0
Oppose	5.0	5.9	4.1	3.3	6.4	6.1
Unsure	6.2	6.5	5.8	4.5	6.3	10.0

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	85.9	82.4	89.2	91.6	81.6	84.8
Oppose	7.8	9.9	5.7	4.2	9.7	9.7
Unsure	6.4	7.6	5.2	4.2	8.7	5.5

Q23.B

Many states have enacted policies to slow the spread of COVID-19 (coronavirus). Do you support or oppose the following decisions? - Close daycare centers

Response	Mich.	Ohio	Penn.	Wisc.
Support	82.6	81.5	81.7	72.8
Oppose	6.1	9.0	9.1	12.9
Unsure	11.2	9.5	9.2	14.2

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	82.6	81.1	84.1	86.1	82.9	76.5
Oppose	6.1	6.5	5.8	4.6	5.8	9.1
Unsure	11.2	12.4	10.1	9.3	11.2	14.4

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	81.5	79.8	82.8	83.8	81.9	76.4
Oppose	9.0	11.6	6.9	7.5	9.0	11.6
Unsure	9.5	8.6	10.3	8.6	9.1	12.0

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	81.7	81.7	81.8	86.6	78.9	76.0
Oppose	9.1	9.4	8.7	7.0	10.2	11.9
Unsure	9.2	8.9	9.4	6.3	10.9	12.1

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	72.8	67.9	77.5	78.8	67.8	72.7
Oppose	12.9	17.7	8.5	9.9	15.8	12.6
Unsure	14.2	14.4	14.0	11.3	16.4	14.7

Q23.C

Many states have enacted policies to slow the spread of COVID-19 (coronavirus). Do you support or oppose the following decisions? - Close restaurants and bars

Response	Mich.	Ohio	Penn.	Wisc.
Support	77.6	76.5	77.6	73.7
Oppose	12.7	14.3	12.3	16.2
Unsure	9.7	9.2	10.1	10.1

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	77.6	75.5	79.6	85.6	76.9	65.2
Oppose	12.7	14.4	11.0	7.3	14.9	18.9
Unsure	9.7	10.1	9.3	7.2	8.2	15.9

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	76.5	70.0	81.8	84.4	72.9	69.2
Oppose	14.3	20.5	9.1	8.9	15.8	21.2
Unsure	9.2	9.5	9.1	6.7	11.4	9.7

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	77.6	77.5	77.9	85.2	73.2	69.4
Oppose	12.3	14.5	9.9	10.2	14.7	11.8
Unsure	10.1	8.0	12.3	4.7	12.1	18.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	73.7	68.8	78.2	80.6	68.5	72.1
Oppose	16.2	19.8	12.9	11.9	20.3	15.6
Unsure	10.1	11.4	8.9	7.4	11.2	12.2

Q23.D

Many states have enacted policies to slow the spread of COVID-19 (coronavirus). Do you support or oppose the following decisions? - Limit public gatherings

Response	Mich.	Ohio	Penn.	Wisc.
Support	85.4	86.2	84.8	84.5
Oppose	7.2	7.8	8.7	9.4
Unsure	7.4	6.0	6.5	6.0

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	85.4	82.7	88.2	92.0	84.4	75.9
Oppose	7.2	8.5	6.0	2.8	9.6	11.4
Unsure	7.4	8.8	5.8	5.2	6.0	12.7

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	86.2	82.0	89.6	91.2	86.3	76.8
Oppose	7.8	11.2	5.0	5.3	8.0	11.9
Unsure	6.0	6.9	5.3	3.5	5.7	11.3

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	84.8	82.4	87.3	87.8	85.0	77.0
Oppose	8.7	10.5	6.8	7.7	9.1	10.1
Unsure	6.5	7.1	5.9	4.4	5.9	12.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	84.5	81.3	87.6	90.4	79.2	85.0
Oppose	9.4	12.1	6.9	5.3	12.9	9.5
Unsure	6.0	6.6	5.5	4.2	7.9	5.5

Q23.E

Many states have enacted policies to slow the spread of COVID-19 (coronavirus). Do you support or oppose the following decisions? - Change the date of primary elections

Response	Mich.	Ohio	Penn.	Wisc.
Support	64.6	70.6	62.3	56.0
Oppose	15.8	16.1	16.2	20.4
Unsure	19.6	13.4	21.5	23.6

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	64.6	61.0	68.3	69.8	63.7	57.3
Oppose	15.8	17.1	14.5	11.0	19.2	19.3
Unsure	19.6	21.9	17.2	19.2	17.1	23.4

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	70.6	70.8	70.2	70.3	72	68.2
Oppose	16.1	18.4	14.1	18.0	15	14.6
Unsure	13.4	10.8	15.7	11.7	13	17.1

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	62.3	64.0	60.7	67.1	59.2	57.9
Oppose	16.2	17.3	15.2	14.9	18.3	14.3
Unsure	21.5	18.7	24.1	18.0	22.5	27.8

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	56.0	51.8	60.0	59.6	54.3	53.5
Oppose	20.4	23.9	17.1	19.7	20.6	20.9
Unsure	23.6	24.3	23.0	20.7	25.0	25.6

Q24.A

To slow the spread of COVID-19 (coronavirus), many sporting events have been canceled. Do you support or oppose the following decisions? - Suspend the NBA season

Response	Mich.	Ohio	Penn.	Wisc.
Support	84.9	84.3	84.5	83.8
Oppose	7.1	8.9	7.1	8.8
Unsure	8.0	6.8	8.4	7.4

| Michigan | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Support	84.9	81.1	88.8	87.4	86.4	78.8
Oppose	7.1	9.5	4.6	5.8	6.5	10.0
Unsure	8.0	9.4	6.6	6.8	7.1	11.2

| Ohio | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Support	84.3	81.4	86.6	89.2	84.0	75.8
Oppose	8.9	13.3	5.3	6.1	8.2	15.4
Unsure	6.8	5.4	8.1	4.7	7.8	8.7

| Pennsylvania | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Support	84.5	83.4	85.4	87.3	84.2	78.2
Oppose	7.1	9.0	5.3	7.2	6.9	7.4
Unsure	8.4	7.6	9.2	5.4	8.9	14.5

| Wisconsin | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Support	83.8	82.8	84.7	87.5	81.6	82.1
Oppose	8.8	10.4	7.3	7.7	8.2	11.5
Unsure	7.4	6.8	8.0	4.8	10.2	6.4

Q24.B

To slow the spread of COVID-19 (coronavirus), many sporting events have been canceled. Do you support or oppose the following decisions? - Suspend the NHL season

Response	Mich.	Ohio	Penn.	Wisc.
Support	84.8	83.1	82.2	84.0
Oppose	6.6	8.6	9.1	8.1
Unsure	8.5	8.4	8.7	7.9

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	84.8	80.6	89.1	89.1	85.3	77.0
Oppose	6.6	8.8	4.5	4.1	7.6	9.5
Unsure	8.5	10.6	6.5	6.7	7.0	13.5

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	83.1	79.5	86.0	86.4	83.4	76.4
Oppose	8.6	12.4	5.4	7.4	7.8	12.1
Unsure	8.4	8.1	8.6	6.2	8.8	11.5

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	82.2	78.9	85.5	85.0	81.9	76.1
Oppose	9.1	12.1	6.2	8.4	10.2	8.4
Unsure	8.7	9.0	8.4	6.5	7.9	15.5

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	84.0	83.1	85.0	86.7	82.3	83.3
Oppose	8.1	9.2	7.0	7.8	7.5	9.5
Unsure	7.9	7.7	8.1	5.6	10.3	7.2

Q24.C

To slow the spread of COVID-19 (coronavirus), many sporting events have been canceled. Do you support or oppose the following decisions? - Postpone the MLB season

Response	Mich.	Ohio	Penn.	Wisc.
Support	82.6	81.7	82.0	82.5
Oppose	8.5	10.3	9.2	10.4
Unsure	8.9	8.0	8.8	7.1

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	82.6	77.6	87.7	84.9	83.0	78.4
Oppose	8.5	11.3	5.6	7.5	9.8	8.4
Unsure	8.9	11.0	6.7	7.7	7.1	13.2

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	81.7	77.4	85.3	87.0	81.1	73.4
Oppose	10.3	15.0	6.4	6.9	10.4	16.3
Unsure	8.0	7.6	8.3	6.1	8.5	10.3

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	82.0	79.4	84.6	85.0	81.9	75.1
Oppose	9.2	11.7	6.7	8.0	9.5	11.2
Unsure	8.8	8.9	8.7	6.9	8.7	13.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	82.5	80.6	84.3	86.0	79.8	82.1
Oppose	10.4	12.2	8.7	8.7	11.5	11.0
Unsure	7.1	7.2	7.0	5.3	8.7	6.9

Q24.D

To slow the spread of COVID-19 (coronavirus), many sporting events have been canceled. Do you support or oppose the following decisions? - Cancel the NCAA March Madness tournament

Response	Mich.	Ohio	Penn.	Wisc.
Support	81.6	79.8	79.4	78.4
Oppose	8.7	12.0	11.2	11.8
Unsure	9.7	8.2	9.4	9.8

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	81.6	76.3	87.0	87.4	81.0	72.9
Oppose	8.7	11.7	5.6	5.8	10.6	11.0
Unsure	9.7	12.0	7.4	6.8	8.4	16.1

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	79.8	74.8	83.9	86.1	78.2	71.5
Oppose	12.0	18.6	6.4	8.7	12.3	17.3
Unsure	8.2	6.6	9.7	5.3	9.5	11.2

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	79.4	75.9	82.9	81.6	79.4	74.2
Oppose	11.2	14.2	8.2	10.5	11.7	11.7
Unsure	9.4	9.9	8.8	7.9	9.0	14.1

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Support	78.4	75.6	81.0	82.1	74.9	78.8
Oppose	11.8	14.3	9.5	8.4	14.6	12.2
Unsure	9.8	10.1	9.5	9.5	10.5	9.0

Q25

U.S. Senator Mitt Romney (R-UT) proposed that every "American adult should immediately receive $1,000 to help ensure families and workers can meet their short-term obligations and increase spending in the economy." Do you approve or disapprove of this proposal?

Response	Mich.	Ohio	Penn.	Wisc.
Approve	72.4	75.8	73.1	64.1
Disapprove	8.0	8.6	10.0	12.3
Unsure	19.6	15.6	16.9	23.6

| Michigan | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Approve	72.4	73.3	71.5	79.6	66.1	68.9
Disapprove	8.0	9.1	6.9	4.3	11.4	9.6
Unsure	19.6	17.6	21.6	16.1	22.5	21.5

| Ohio | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Approve	75.8	74.9	76.5	83.2	69.6	74.6
Disapprove	8.6	8.8	8.5	6.6	10.9	8.0
Unsure	15.6	16.3	15.0	10.3	19.5	17.4

| Pennsylvania | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Approve	73.1	74.6	71.6	80.2	65.6	72.7
Disapprove	10.0	9.9	10.0	4.9	15.4	10.0
Unsure	16.9	15.6	18.4	14.9	19.0	17.3

| Wisconsin | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Response						
Approve	64.1	59.2	68.7	75.8	54.8	62.7
Disapprove	12.3	18.0	7.0	6.5	17.8	11.6
Unsure	23.6	22.9	24.3	17.7	27.5	25.7

Q26

In some states, unemployment options are now in place for anyone who has lost their job during the COVID-19 (coronavirus) pandemic. People who have contracted the virus or who have doctor's orders to self-quarantine are also eligible for unemployment benefits. Do you approve or disapprove of this policy?

Response	Mich.	Ohio	Penn.	Wisc.
Approve	88.1	90.8	89.0	87.4
Disapprove	3.1	3.0	3.6	4.3
Unsure	8.8	6.2	7.4	8.2

| Michigan | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Approve	88.1	87.1	89.3	92.8	86.1	83.0
Disapprove	3.1	3.8	2.4	3.0	2.9	3.3
Unsure	8.8	9.1	8.4	4.2	11.0	13.7

| Ohio | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Approve	90.8	89.3	92.1	91.9	91.4	87.7
Disapprove	3.0	4.5	1.7	3.1	1.9	4.8
Unsure	6.2	6.2	6.2	5.0	6.6	7.5

| Pennsylvania | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Approve	89.0	89.3	88.6	89.9	89.2	86.3
Disapprove	3.6	4.3	3.0	2.9	4.1	4.2
Unsure	7.4	6.4	8.4	7.2	6.7	9.5

| Wisconsin | All | Gender | | Party ID | | |
		M	F	Dem	Rep	Ind
Approve	87.4	85.3	89.5	90.7	86.8	83.6
Disapprove	4.3	5.8	2.9	4.2	3.6	5.7
Unsure	8.2	8.9	7.6	5.0	9.6	10.7

Q27

How closely are you following the news about COVID-19 (coronavirus) – if at all?

Response	Mich.	Ohio	Penn.	Wisc.
Very closely	49.8	50.8	50.6	48.5
Fairly closely	31.2	34.3	33.7	34.3
A little closely	15.6	11.8	14.0	15.5
Not at all closely	3.4	3.2	1.7	1.6

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very closely	49.8	46.9	53.0	56.1	50.1	38.9
Fairly closely	31.2	32.4	29.8	29.2	33.4	31.6
A little closely	15.6	16.1	15.2	12.3	14.2	22.9
Not at all closely	3.4	4.7	2.1	2.3	2.4	6.5

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very closely	50.8	47.8	53.3	56.6	49.6	42.6
Fairly closely	34.3	36.4	32.4	31.2	37.4	33.7
A little closely	11.8	12.4	11.3	9.1	11.5	17.1
Not at all closely	3.2	3.4	3.0	3.1	1.5	6.6

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very closely	50.6	53.4	47.8	60.0	49.4	30.5
Fairly closely	33.7	32.5	34.8	26.5	33.1	52.4
A little closely	14.0	12.9	15.2	11.2	16.4	15.4
Not at all closely	1.7	1.2	2.3	2.4	1.0	1.7

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very closely	48.5	45.1	51.9	53.8	47.9	41.7
Fairly closely	34.3	37.4	31.3	30.6	35.1	38.6
A little closely	15.5	16.0	15.1	14.2	15.4	17.8
Not at all closely	1.6	1.5	1.7	1.4	1.6	1.9

Q28

Are you worried that you or someone in your immediate family might catch COVID-19 (coronavirus)?

Response	Mich.	Ohio	Penn.	Wisc.
Very worried	25.3	25.4	25.5	24.3
Somewhat worried	47.3	43.4	42.2	42.8
Not too worried	20.2	22.1	23.9	24.9
Not worried at all	7.2	9.1	8.4	8.1

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very worried	25.3	25.7	25.1	29.4	17.5	29.1
Somewhat worried	47.3	45.5	49.0	53.4	45.5	39.3
Not too worried	20.2	21.0	19.4	12.1	27.8	23.4
Not worried at all	7.2	7.9	6.5	5.0	9.2	8.2

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very worried	25.4	23.7	26.9	32.3	18.6	26.1
Somewhat worried	43.4	41.0	45.2	43.3	47.5	35.7
Not too worried	22.1	24.5	20.2	16.7	25.9	24.5
Not worried at all	9.1	10.7	7.8	7.7	8.1	13.7

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very worried	25.5	25.5	25.4	31.9	22.2	17.4
Somewhat worried	42.2	40.7	43.9	40.8	39.8	51.1
Not too worried	23.9	22.6	25.1	19.3	28.1	25.6
Not worried at all	8.4	11.3	5.5	8.0	9.9	5.9

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Very worried	24.3	22.7	25.8	30.6	21.1	20.3
Somewhat worried	42.8	41.3	44.1	47.6	39.3	41.7
Not too worried	24.9	27.4	22.5	16.6	30.3	27.9
Not worried at all	8.1	8.6	7.6	5.2	9.4	10.1

Q29

Do you feel anxious about the spread of COVID-19 (coronavirus) in the United States?

Response	Mich.	Ohio	Penn.	Wisc.
Yes, very anxious	25.7	25.3	25.3	23.1
Yes, fairly anxious	23.5	26.4	23.4	24.0
Yes, somewhat anxious	35.2	32.5	36.7	37.8
No, not at all	15.6	15.7	14.6	15.1

Michigan	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, very anxious	25.7	24.7	26.7	34.4	17.5	22.0
Yes, fairly anxious	23.5	20.0	27.0	25.9	21.4	22.4
Yes, somewhat anxious	35.2	36.5	33.9	31.8	39.6	35.0
No, not at all	15.6	18.8	12.4	7.9	21.5	20.6

Ohio	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, very anxious	25.3	20.7	29.4	33.4	17.1	26.3
Yes, fairly anxious	26.4	25.9	26.9	29.4	25.3	23.3
Yes, somewhat anxious	32.5	32.8	32.1	24.9	41.9	28.3
No, not at all	15.7	20.6	11.6	12.2	15.7	22.1

Pennsylvania	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, very anxious	25.3	24.3	26.3	30.0	21.7	22.0
Yes, fairly anxious	23.4	24.7	22.2	29.3	18.2	20.7
Yes, somewhat anxious	36.7	34.6	38.7	32.3	41.4	36.7
No, not at all	14.6	16.5	12.9	8.3	18.8	20.6

Wisconsin	All	Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, very anxious	23.1	16.9	28.9	33.3	18.2	16.2
Yes, fairly anxious	24.0	24.9	23.2	26.5	22.0	23.8
Yes, somewhat anxious	37.8	39.0	36.8	30.4	41.1	43.4
No, not at all	15.1	19.3	11.1	9.8	18.8	16.5

Q30

Which of the following best describes your feelings about COVID-19 (coronavirus) in the United States?

Response	Mich.	Ohio	Penn.	Wisc.
It's not likely to be a major problem	9.8	10.1	11.0	9.9
The worst is behind us	8.0	7.4	10.4	4.4
The worst is yet to come	66.4	67.9	65.4	73.0
Unsure	15.8	14.6	13.2	12.6

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
It's not likely to be a major problem	9.8	11.1	8.4	5.8	10.2	15.8
The worst is behind us	8.0	11.2	4.7	10.4	8.2	3.6
The worst is yet to come	66.4	62.2	70.7	71.4	62.0	64.1
Unsure	15.8	15.4	16.2	12.4	19.6	16.5

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
It's not likely to be a major problem	10.1	14.4	6.5	8.4	10.7	11.8
The worst is behind us	7.4	9.5	5.7	5.1	8.7	9.2
The worst is yet to come	67.9	63.6	71.7	75.2	63.3	63.6
Unsure	14.6	12.6	16.1	11.3	17.3	15.4

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
It's not likely to be a major problem	11.0	13.8	8.2	5.7	17.9	8.1
The worst is behind us	10.4	12.3	8.6	6.0	15.2	10.4
The worst is yet to come	65.4	62.4	68.3	78.1	53.1	62.4
Unsure	13.2	11.4	15.0	10.2	13.8	19.1

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
It's not likely to be a major problem	9.9	12.7	7.3	6.7	11.7	11.7
The worst is behind us	4.4	4.0	4.7	4.4	3.7	5.6
The worst is yet to come	73.0	72.4	73.6	82.9	65.1	72.0
Unsure	12.6	10.8	14.4	6.0	19.5	10.8

Q31

Have you changed your daily routine specifically because of the COVID-19 (coronavirus) outbreak?

Response	Mich.	Ohio	Penn.	Wisc.
No, I have not changed my daily routine	18.9	19.6	18.1	21.6
Yes, I have changed my daily routine a little	38.2	36.6	39.7	38.1
Yes, I have changed my daily routine a lot	42.8	43.8	42.1	40.3

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
No, I have not changed my daily routine	18.9	19.3	18.6	13.5	19.5	27.3
Yes, I have changed my daily routine a little	38.2	40.0	36.3	40.9	38.8	32.9
Yes, I have changed my daily routine a lot	42.8	40.7	45.1	45.6	41.7	39.8

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
No, I have not changed my daily routine	19.6	22.5	17.2	16.2	19.6	25.5
Yes, I have changed my daily routine a little	36.6	37.6	35.4	32.5	41.8	34.1
Yes, I have changed my daily routine a lot	43.8	40.0	47.4	51.4	38.5	40.4

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
No, I have not changed my daily routine	18.1	18.8	17.5	11.3	22.6	24.8
Yes, I have changed my daily routine a little	39.7	39.7	39.9	38.8	41.1	39.1
Yes, I have changed my daily routine a lot	42.1	41.5	42.6	50.0	36.3	36.2

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
No, I have not changed my daily routine	21.6	23.0	20.2	18.8	22.5	24.3
Yes, I have changed my daily routine a little	38.1	39.8	36.5	35.3	42.1	35.4
Yes, I have changed my daily routine a lot	40.3	37.2	43.3	45.9	35.4	40.3

Q32

(Note: This question was asked only of respondents who indicated in Q31 that they had changed their behavior due to COVID-19.)

In what ways have you changed your daily routine? Please select all that apply.

Michigan	
Response	All
Cancelling or changing travel plans.	47.6
Eating out less.	77.3
Avoiding physical contact with others.	76.4
Washing hands more frequently.	86.6
Working from home.	24.5
Taking care of children at home.	16.6
Not attending public gatherings.	75.1
Shopping online more.	32.9
Following the news more closely.	71.6
Following the news less closely.	4.8
Spending more time on social media.	31.4
Spending less time on social media.	7.0
Avoiding houses of worship.	30.4
Declining visits from friends and family.	39.1
Limiting playdates (if applicable).	9.5
Spending more time at home.	76.5
Other (please specify)	4.0

Ohio	
Response	All
Cancelling or changing travel plans.	39.8
Eating out less.	76.1
Avoiding physical contact with others.	80.7
Washing hands more frequently.	84.7
Working from home.	21.5
Taking care of children at home.	18.7
Not attending public gatherings.	73.2
Shopping online more.	33.4
Following the news more closely.	72.9
Following the news less closely.	4.1
Spending more time on social media.	30.6
Spending less time on social media.	5.5
Avoiding houses of worship.	35.0
Declining visits from friends and family.	41.0
Limiting playdates (if applicable).	9.2
Spending more time at home.	76.2
Other (please specify)	3.7

Respondents were permitted to select more than one answer to this question. Margin of error (applicable only to this page): ±5.0%

Pennsylvania	
Response	All
Cancelling or changing travel plans.	43.9
Eating out less.	70.2
Avoiding physical contact with others.	70.9
Washing hands more frequently.	78.7
Working from home.	24.4
Taking care of children at home.	17.5
Not attending public gatherings.	66.6
Shopping online more.	35.9
Following the news more closely.	67.1
Following the news less closely.	2.8
Spending more time on social media.	26.8
Spending less time on social media.	4.9
Avoiding houses of worship.	30.4
Declining visits from friends and family.	35.5
Limiting playdates (if applicable).	8.7
Spending more time at home.	74.8
Other (please specify)	5.0

Wisconsin	
Response	All
Cancelling or changing travel plans.	46.1
Eating out less.	74.3
Avoiding physical contact with others.	79.3
Washing hands more frequently.	81.5
Working from home.	21.0
Taking care of children at home.	18.2
Not attending public gatherings.	73.9
Shopping online more.	34.8
Following the news more closely.	73.9
Following the news less closely.	3.4
Spending more time on social media.	28.5
Spending less time on social media.	6.1
Avoiding houses of worship.	35.5
Declining visits from friends and family.	37.5
Limiting playdates (if applicable).	11.8
Spending more time at home.	75.9
Other (please specify)	5.5

Respondents were permitted to select more than one answer to this question. Margin of error (applicable only to this page): ±5.0%

Q33

Would you say that you have confidence in the U.S. healthcare system to handle the response to COVID-19 (coronavirus), or not?

Response	Mich.	Ohio	Penn.	Wisc.
Yes, have confidence	51.8	58.9	56.7	53.0
No, do not have confidence	23.4	19.1	22.3	24.0
Unsure	24.8	22.0	21.0	23.1

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, have confidence	51.8	56.5	47.1	44.3	70.7	39.1
No, do not have confidence	23.4	23.7	23.0	27.5	14.8	28.0
Unsure	24.8	19.8	29.9	28.1	14.5	32.8

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, have confidence	58.9	63.9	54.6	48.2	74.4	48.3
No, do not have confidence	19.1	19.4	18.9	27.1	8.3	25.6
Unsure	22.0	16.7	26.5	24.7	17.3	26.1

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, have confidence	56.7	58.4	55.3	43.9	76.8	42.4
No, do not have confidence	22.3	25.0	19.5	32.0	9.7	27.1
Unsure	21.0	16.6	25.2	24.0	13.5	30.4

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Yes, have confidence	53.0	55.9	50.3	37.6	68.6	48.9
No, do not have confidence	24.0	25.9	22.0	34.5	12.1	28.8
Unsure	23.1	18.1	27.8	27.8	19.4	22.4

Q34

Do you think COVID-19 (coronavirus) is a real threat or blown out of proportion?

Response	Mich.	Ohio	Penn.	Wisc.
Real threat	63.5	65.0	61.3	64.8
Blown out of proportion	23.1	23.1	26.3	23.5
Unsure	13.4	12.0	12.4	11.7

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Real threat	63.5	60.9	66.1	75.7	52.9	57.4
Blown out of proportion	23.1	25.4	20.8	11.5	31.9	30.6
Unsure	13.4	13.7	13.1	12.8	15.2	11.9

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Real threat	65.0	61.1	68.2	74.1	60.1	57.9
Blown out of proportion	23.1	30.5	16.9	13.6	28.1	30.4
Unsure	12.0	8.4	14.9	12.3	11.8	11.7

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Real threat	61.3	64.8	57.8	77.1	48.4	51.8
Blown out of proportion	26.3	25.6	26.8	15.0	35.2	33.4
Unsure	12.4	9.5	15.4	7.9	16.3	14.8

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
Real threat	64.8	62.2	67.1	78.4	54.7	61.8
Blown out of proportion	23.5	26.7	20.6	14.1	32.5	22.1
Unsure	11.7	11.1	12.3	7.5	12.8	16.1

Q35

Do you trust the information you hear about COVID-19 (coronavirus) from Donald Trump?

Response	Mich.	Ohio	Penn.	Wisc.
A great deal	19.2	24.2	22.7	18.2
A good amount	32.1	36.1	30.6	34.5
Not very much	26.2	20.0	24.5	24.9
Not at all	22.4	19.6	22.3	22.4

Michigan		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	19.2	17.9	20.5	6.6	39.6	13.1
A good amount	32.1	32.1	32.2	20.6	44.9	34.4
Not very much	26.2	28.6	23.9	34.2	13.0	30.6
Not at all	22.4	21.3	23.4	38.6	2.6	21.9

Ohio		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	24.2	24.4	23.8	9.1	42.9	15.8
A good amount	36.1	34.0	38.2	22.6	47.0	39.7
Not very much	20.0	21.6	18.7	31.0	7.2	24.6
Not at all	19.6	20.0	19.3	37.3	2.9	19.9

Pennsylvania		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	22.7	21.8	23.4	8.8	42.7	11.1
A good amount	30.6	28.2	33.1	15.8	44.8	34.3
Not very much	24.5	27.3	21.7	33.1	9.8	36.8
Not at all	22.3	22.7	21.8	42.2	2.7	17.8

Wisconsin		Gender		Party ID		
Response	All	M	F	Dem	Rep	Ind
A great deal	18.2	18.8	17.6	5	36.2	6.6
A good amount	34.5	32.8	36.1	19	46.0	37.7
Not very much	24.9	25.3	24.5	35	12.2	31.9
Not at all	22.4	23.0	21.7	41	5.6	23.9

Methodological notes

Baldwin Wallace University's Great Lakes Poll, in partnership with Oakland University (Michigan) and Ohio Northern University, was conducted between 3/17/20 and 3/25/20.

Survey Respondents

The survey was conducted online among self-identified registered voters in Michigan ($n = 997$), Ohio ($n = 1025$), Pennsylvania ($n = 973$), and Wisconsin ($n = 822$) using Qualtrics, an online sample aggregator. Sampled individuals were emailed by Qualtrics and responded using a personalized link to the survey.

To achieve a representative sample, Qualtrics panel partners randomly select respondents for surveys where respondents are highly likely to qualify. Each sample from the panel base is proportioned to the general population and then randomized before the survey is deployed. Potential respondents receive an email invitation to participate, which informs them that the survey is for research purposes only, how long the survey is expected to take, and what incentives are available. Incentives include cash, airline miles, gift cards, redeemable points, sweepstakes entries, and vouchers. To avoid self-selection bias, the survey invitation does not include specific details about the contents of the survey.

The survey included quotas for age, education, and gender for each state. The quota for age was based on the 2016 Voting and Registration Supplement to the Current Population Survey. The quotas for education and gender were based on data from the 2017 American Community Survey. The survey also included quotas for central metro areas and fringe metro areas at the county level based on data from the U.S. Census, as well as the 2013 National Center for Health Statistics' (NCHS) Urban-Rural Classification Scheme for Counties. We have included additional information about these quotas below.

Responses in this survey were weighted by gender, race/ethnicity, annual household income, and education to be representative of each state's population. Weights of individual respondents were capped. The margin of error was computed using an adjustment of the classical Central Limit Theorem margin of error associated to random samples. Specifically, the margin of error (computed at a 95% confidence level) was inflated relative to the ordinary calculation by a factor of $\sqrt{1 + \text{cv(weights)}^2}$, where cv denotes the coefficient of variation. In this survey, the design factors were: 1.18 (Michigan), 1.08 (Ohio), 1.25 (Pennsylvania), 1.12 (Wisconsin). The overall margins of error were: ±3.7% (Michigan), ±3.3% (Ohio), ±3.9% (Pennsylvania), ±3.8% (Wisconsin). These margins of error assume that the weighted estimates are approximately unbiased. This assumption implicitly relies on the assertion that any differences between the survey sample and the target population on key survey outcomes are corrected by demographic raking. No analysis was conducted to validate that assertion.

For all states, the sample sizes and margins of error are applicable only to overall results, indicated by highlighted columns in the preceding tables. Columns without highlighting refer either to demographic subgroups or to questions asked only of subgroups of respondents; consequently, such columns necessarily have a higher margin of error. Total column percentages may not add to 100% due to rounding error.

The survey was funded by Baldwin Wallace University's Community Research Institute, Oakland University (Michigan), and Ohio Northern University.

Quality Checks

To ensure that respondents were real people, we included the following question towards the beginning of the survey: "To screen out bots, please identify the color pictured here." Respondents who did not select 'yellow' were not allowed to continue with the survey.

We also included a question early in the survey to encourage respondents to give truthful answers and pay attention: "We check responses carefully to make sure that people have read the instructions for the task and responded carefully. There will be some very simple questions in what follows that test whether you are reading the instructions. If you get these wrong, we may not be able to use your data. Do you understand?" Response options included yes, no, and unsure. We randomized the order of 'yes' and 'no.'

Third, we screened out people who were speeding through the survey and removed them from the dataset.

Randomized Response Options

Throughout the survey, we randomized the order in which responses appeared to minimize response-order bias.

For Q1, we randomized the order of "Donald Trump, the Republican" and "Democratic Party's candidate."

For Q2, we randomized the order of "I am almost certain to vote for Donald Trump no matter whom the Democrats nominate for president" and "I am almost certain to vote against Donald Trump no matter whom the Democrats nominate for president."

For Q3, which was only asked of respondents who answered "I may vote for or against Donald Trump depending upon whom the Democrats nominate for president" to Q2, we randomized the order of "Joe Biden" and "Bernie Sanders."

For Q7, we randomized the order in which issues appeared, except for "Other issues," which always appeared at the bottom of the list.

For Q8, we randomized the order of "Gary Peters, the Democrat," "John James, the Republican," and "Bob Barr, Republican."

For Q17, we randomized the order in which "Biden would do a better job" and "Biden would do a worse job" appeared.

For Q18, we randomized the order in which "Sanders would do a better job" and "Sanders would do a worse job" appeared.

For Q31, we randomized the order of all response categories.

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: $n = 997$ likely voters

Gender	n	% (raw)	% (wtd)
Female	482	48.3	49.5
Male	514	51.6	50.4
Non-binary	1	0.1	0.1

Education	n	% (raw)	% (wtd)
High school or less	212	21.3	41.1
Some college	393	39.4	32.2
Finished 4-year degree	392	39.3	26.7

Race/ethnicity	n	% (raw)	% (wtd)
White/Caucasian	866	86.9	83
Black or African American	73	7.3	15
Other*	58	5.8	2

Income	n	% (raw)	% (wtd)
$0 - $25,000	173	17.4	28.6
$25,001 - $50,000	254	25.5	26.6
$50,001 - $75,000$	232	23.3	17.5
$75,001 - $100,000	141	14.1	11
$100,001 - $150,000	133	13.3	10
More than $150,000	64	6.4	6.3

Party ID**	n	% (raw)	% (wtd)
Democrat	387	38.8	41.7
Republican	357	35.8	33.2
Independent	253	25.4	25.1

Age	n	% (raw)	% (wtd)
18 to 24 years	62	6.2	7.9
25 to 34 years	132	13.2	15.9
35 to 44 years	134	13.4	12
45 to 64 years	426	42.7	41.8
65 years or older	243	24.4	22.3

* 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: $n = 1025$ likely voters

Gender	n	% (raw)	% (wtd)
Female	507	49.5	53.9
Male	515	50.2	45.8
Non-binary	3	0.3	0.3

Education	n	% (raw)	% (wtd)
High school or less	299	29.2	44.9
Some college	331	32.3	28.5
Finished 4-year degree	395	38.5	26.6

Race/ethnicity	n	% (raw)	% (wtd)
White/Caucasian	902	88	84.2
Black or African American	80	7.8	12.5
Other*	43	4.2	3.3

Income	n	% (raw)	% (wtd)
$0 - $25,000	205	20	28.3
$25,001 - $50,000	252	24.6	26.1
$50,001 - $75,000$	199	19.4	17.6
$75,001 - $100,000	167	16.3	11.2
$100,001 - $150,000	130	12.7	10.4
More than $150,000	72	7	6.4

Party ID**	n	% (raw)	% (wtd)
Democrat	366	35.7	38.1
Republican	439	42.8	40.6
Independent	220	21.5	21.3

Age	n	% (raw)	% (wtd)
18 to 24 years	82	8	9.2
25 to 34 years	140	13.7	13.7
35 to 44 years	154	15	13.3
45 to 64 years	376	36.7	38.5
65 years or older	273	26.6	25.4

* 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: Pennsylvania

Sample size: $n = 973$ likely voters

Gender	n	% (raw)	% (wtd)
Female	490	50.4	50.1
Male	480	49.3	49.7
Non-binary	3	0.3	0.2

Education	n	% (raw)	% (wtd)
High school or less	261	26.8	47.6
Some college	312	32.1	24.1
Finished 4-year degree	400	41.1	28.3

Race/ethnicity	n	% (raw)	% (wtd)
White/Caucasian	882	90.6	82.4
Black or African American	45	4.6	14.7
Other*	46	4.7	2.8

Income	n	% (raw)	% (wtd)
$0 - $25,000	146	15	26.4
$25,001 - $50,000	249	25.6	24.4
$50,001 - $75,000$	204	21	18.1
$75,001 - $100,000	172	17.7	11.2
$100,001 - $150,000	131	13.5	11.5
More than $150,000	71	7.3	8.4

Party ID**	n	% (raw)	% (wtd)
Democrat	384	39.5	42.8
Republican	412	42.3	39.6
Independent	177	18.2	17.6

Age	n	% (raw)	% (wtd)
18 to 24 years	62	6.4	11.9
25 to 34 years	113	11.6	15.6
35 to 44 years	146	15	13.8
45 to 64 years	401	41.2	37
65 years or older	251	25.8	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: Wisconsin

Sample size: $n = 822$ likely voters

Gender	n	% (raw)	% (wtd)
Female	396	48.2	51.3
Male	425	51.7	48.6
Non-binary	1	0.1	0.1

Education	n	% (raw)	% (wtd)
High school or less	189	23	39.6
Some college	335	40.8	31.5
Finished 4-year degree	298	36.3	28.9

Race/ethnicity	n	% (raw)	% (wtd)
White/Caucasian	756	92	93.4
Black or African American	25	3	3.9
Other*	41	5	2.8

Income	n	% (raw)	% (wtd)
$0 - $25,000	113	13.7	23.3
$25,001 - $50,000	215	26.2	24.7
$50,001 - $75,000$	181	22	19.5
$75,001 - $100,000	137	16.7	13.3
$100,001 - $150,000	125	15.2	12.3
More than $150,000	51	6.2	7

Party ID**	n	% (raw)	% (wtd)
Democrat	281	34.2	35.5
Republican	343	41.7	41.1
Independent	198	24.1	23.5

Age	n	% (raw)	% (wtd)
18 to 24 years	68	8.3	8.1
25 to 34 years	100	12.2	11
35 to 44 years	121	14.7	16.4
45 to 64 years	324	39.4	38.4
65 years or older	209	25.4	26.1

* 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.