

Conducted July 22-24, 2024 under the joint direction of Beacon Research (D) and Shaw & Company Research (R), this Fox News poll includes interviews among 1,034 Pennsylvania registered voters who were randomly selected from a statewide voter file and spoke with live interviewers on landlines and cellphones, or completed the survey online after receiving a text message.

Results based on the full sample have a margin of sampling error of plus or minus 3 percentage points. Results among the attached subgroups have larger sampling errors:

Group	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Total MOE	3.0	4.5	4.0	3.0	8.0	4.5	4.5	7.0	5.5	5.5	3.5	6.0	6.5	8.5	4.5
Democrats MOE	4.5	7.0	5.5	5.0	N/A	8.0	6.5	N/A	8.0	8.0	5.5	6.5	7.5	N/A	N/A

  

Group	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Total MOE	3.0	4.5	4.0	5.0	4.5	7.0	6.5	6.5	6.0	4.5	4.5	8.0	5.0	6.0	4.5
Democrats MOE	4.5	6.0	6.5	7.0	7.5	N/A	N/A	9.0	9.5	4.5	-	-	5.5	9.5	N/A

  

Group	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Total MOE	3.0	6.5	4.5	5.0	5.0	6.0	7.0	8.0	4.0	4.5	4.0	4.5
Democrats MOE	4.5	9.0	6.5	8.5	9.0	8.5	N/A	N/A	4.5	N/A	4.5	N/A

1. How motivated do you feel about voting in the presidential election? Are you:

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Extremely motivated	69%	69%	69%	69%	66%	69%	69%	63%	69%	63%	72%	87%	64%	43%	69%
Very motivated	16%	17%	16%	17%	14%	17%	16%	18%	20%	18%	15%	10%	16%	23%	17%
Somewhat motivated	9%	10%	8%	8%	13%	9%	8%	10%	7%	11%	8%	1%	16%	20%	7%
Not at all motivated	5%	4%	7%	5%	6%	3%	7%	8%	3%	8%	4%	1%	3%	13%	7%
(Don't know)	1%	1%	1%	1%	1%	1%	*	1%	1%	1%	1%	-	*	1%	1%
TOTAL MOTIVATED	85%	85%	85%	86%	80%	86%	85%	81%	89%	80%	88%	98%	80%	66%	86%
TOTAL NOT MOTIVATED	14%	14%	15%	13%	19%	13%	14%	18%	11%	19%	12%	2%	19%	33%	13%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Extremely motivated	69%	74%	66%	74%	66%	72%	67%	75%	66%	75%	72%	43%	77%	57%	70%
Very motivated	16%	15%	17%	15%	18%	16%	18%	13%	18%	15%	17%	19%	14%	18%	17%
Somewhat motivated	9%	7%	10%	6%	10%	6%	12%	7%	8%	7%	8%	1%	7%	13%	8%
Not at all motivated	5%	4%	6%	5%	5%	6%	2%	4%	8%	2%	3%	20%	2%	12%	3%
(Don't know)	1%	*	1%	*	1%	1%	1%	*	*	*	1%	1%	1%	*	1%
TOTAL MOTIVATED	85%	88%	83%	89%	84%	88%	85%	89%	84%	90%	88%	62%	90%	74%	88%
TOTAL NOT MOTIVATED	14%	11%	16%	11%	15%	11%	14%	11%	16%	10%	11%	38%	9%	25%	11%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Extremely motivated	69%	68%	73%	64%	64%	75%	70%	72%	75%	70%	71%	68%
Very motivated	16%	16%	15%	18%	18%	14%	17%	12%	14%	17%	15%	18%
Somewhat motivated	9%	10%	8%	11%	10%	6%	6%	10%	7%	7%	9%	9%
Not at all motivated	5%	5%	4%	7%	7%	4%	5%	7%	3%	5%	5%	5%
(Don't know)	1%	1%	*	1%	1%	-	2%	-	*	1%	*	1%
TOTAL MOTIVATED	85%	84%	88%	82%	82%	90%	87%	84%	89%	87%	86%	86%
TOTAL NOT MOTIVATED	14%	15%	11%	17%	17%	10%	12%	16%	11%	12%	14%	14%

2. Who would you like to see as the Democratic Party's presidential nominee to replace Joe Biden?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 35	Age 35-65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Kamala Harris	47%	45%	48%	43%	64%	42%	45%	53%	46%	49%	45%	86%	67%	39%	18%
Gretchen Whitmer	2%	2%	1%	2%	1%	3%	1%	2%	2%	2%	2%	1%	2%	2%	2%
Gavin Newsom	4%	4%	4%	4%	5%	4%	3%	3%	3%	4%	4%	1%	2%	5%	6%
Mark Kelly	3%	2%	3%	3%	2%	2%	4%	3%	2%	3%	3%	2%	1%	3%	4%
Josh Shapiro	20%	18%	21%	22%	12%	20%	23%	20%	15%	23%	18%	5%	19%	30%	25%
Roy Cooper	1%	1%	1%	1%	-	2%	1%	*	1%	1%	1%	*	-	2%	2%
JB Pritzker	1%	1%	1%	1%	1%	1%	1%	1%	-	1%	1%	*	-	2%	1%
Andy Beshear	1%	2%	1%	2%	1%	2%	1%	4%	1%	3%	1%	1%	1%	5%	1%
Amy Klobuchar	2%	2%	1%	2%	3%	2%	1%	2%	3%	2%	2%	*	1%	1%	3%
(Other)	9%	11%	8%	9%	10%	11%	8%	7%	10%	6%	11%	2%	3%	8%	17%
(Anyone new)	2%	2%	2%	3%	1%	3%	3%	3%	3%	3%	2%	1%	*	1%	5%
(Don't know)	8%	9%	8%	10%	2%	10%	9%	2%	14%	3%	11%	1%	4%	3%	16%

	Total	College Degree	No College Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Kamala Harris	47%	48%	46%	48%	41%	45%	40%	50%	42%	74%	23%	36%	67%	48%	30%
Gretchen Whitmer	2%	3%	1%	2%	2%	4%	2%	1%	2%	2%	2%	2%	2%	1%	2%
Gavin Newsom	4%	4%	4%	3%	4%	4%	5%	3%	3%	2%	6%	4%	2%	3%	6%
Mark Kelly	3%	3%	2%	3%	3%	2%	2%	4%	4%	1%	5%	3%	2%	3%	3%
Josh Shapiro	20%	21%	19%	22%	21%	22%	19%	23%	23%	14%	23%	28%	18%	20%	21%
Roy Cooper	1%	1%	1%	1%	1%	2%	2%	1%	*	*	1%	1%	-	1%	1%
JB Pritzker	1%	1%	*	1%	*	1%	*	1%	*	1%	1%	-	1%	*	1%
Andy Beshear	1%	2%	1%	2%	1%	1%	2%	1%	2%	1%	2%	2%	1%	1%	2%
Amy Klobuchar	2%	2%	2%	2%	1%	3%	1%	1%	1%	1%	3%	1%	1%	3%	2%
(Other)	9%	8%	10%	8%	10%	9%	11%	6%	9%	3%	15%	13%	4%	8%	15%
(Anyone new)	2%	1%	3%	1%	4%	1%	4%	1%	4%	*	4%	3%	-	2%	4%
(Don't know)	8%	6%	10%	6%	12%	7%	13%	5%	11%	2%	15%	7%	1%	9%	13%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Kamala Harris	47%	53%	46%	41%	40%	46%	30%	42%	74%	20%	76%	18%
Gretchen Whitmer	2%	*	3%	1%	1%	3%	2%	1%	2%	2%	2%	2%
Gavin Newsom	4%	4%	4%	4%	4%	3%	5%	3%	2%	6%	2%	7%
Mark Kelly	3%	3%	4%	1%	1%	4%	1%	1%	1%	4%	2%	4%
Josh Shapiro	20%	15%	22%	21%	21%	25%	20%	17%	12%	25%	12%	27%
Roy Cooper	1%	2%	1%	1%	1%	1%	3%	*	*	1%	*	2%
JB Pritzker	1%	2%	*	*	*	-	1%	-	1%	1%	1%	1%
Andy Beshear	1%	3%	1%	1%	1%	1%	2%	2%	1%	2%	1%	2%
Amy Klobuchar	2%	2%	2%	2%	1%	1%	1%	4%	1%	3%	1%	3%
(Other)	9%	9%	8%	11%	11%	8%	11%	17%	3%	16%	3%	16%
(Anyone new)	2%	2%	2%	3%	3%	2%	3%	1%	1%	4%	*	4%
(Don't know)	8%	5%	6%	13%	14%	5%	21%	12%	2%	16%	2%	15%

3. How would you vote if the candidates were: [IF DON'T KNOW: Well, which way do you lean?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-64	Age 65+	Under Age 45	Age 45-64	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Democrat Kamala Harris (Lean Harris)	45%	40%	49%	42%	61%	37%	46%	44%	47%	44%	45%	95%	84%	32%	3%	
Republican Donald Trump (Lean Trump)	43%	48%	39%	46%	28%	50%	42%	40%	44%	39%	45%	2%	8%	39%	83%	
Third-party candidate Robert F. Kennedy Jr. (Lean Kennedy)	7%	7%	7%	7%	4%	8%	7%	10%	5%	10%	5%	1%	4%	16%	9%	
Third-party candidate Cornel West (Lean West)	1%	1%	1%	1%	2%	1%	1%	2%	1%	2%	1%	-	-	3%	1%	
Green Party candidate Jill Stein (Lean Stein)	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	*	1%	1%	1%	
(Other)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
(Wouldn't vote)	2%	2%	2%	2%	2%	2%	2%	3%	1%	2%	2%	-	2%	5%	2%	
TOTAL HARRIS	45%	40%	49%	42%	61%	37%	47%	44%	47%	44%	46%	96%	85%	32%	3%	
TOTAL TRUMP	43%	49%	39%	47%	28%	51%	42%	40%	45%	40%	46%	2%	8%	40%	84%	
TOTAL KENNEDY	7%	7%	7%	7%	4%	8%	7%	10%	5%	10%	5%	1%	4%	16%	9%	
TOTAL WEST	1%	1%	1%	1%	3%	1%	1%	2%	1%	2%	1%	-	-	4%	1%	
TOTAL STEIN	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%	*	1%	1%	1%	

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Democrat Kamala Harris (Lean Harris)	45%	51%	41%	50%	36%	48%	29%	53%	43%	89%	5%	30%	83%	44%	16%
Republican Donald Trump (Lean Trump)	43%	37%	47%	37%	52%	40%	58%	35%	47%	4%	85%	36%	8%	35%	75%
Third-party candidate Robert F. Kennedy Jr. (Lean Kennedy)	7%	8%	6%	8%	6%	8%	8%	9%	5%	4%	5%	20%	5%	11%	6%
Third-party candidate Cornel West (Lean West)	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	4%	1%	2%	1%
Green Party candidate Jill Stein (Lean Stein)	1%	1%	1%	1%	1%	1%	1%	*	1%	1%	1%	3%	1%	2%	1%
(Other)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
(Wouldn't vote)	2%	2%	2%	2%	2%	2%	2%	1%	2%	1%	1%	1%	1%	4%	1%
TOTAL HARRIS	45%	51%	41%	51%	37%	48%	30%	53%	43%	89%	6%	30%	84%	44%	16%
TOTAL TRUMP	43%	37%	48%	37%	52%	40%	59%	35%	47%	4%	86%	36%	9%	35%	75%
TOTAL KENNEDY	7%	8%	6%	8%	6%	8%	8%	9%	5%	4%	5%	20%	5%	11%	6%
TOTAL WEST	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	4%	1%	2%	1%
TOTAL STEIN	1%	1%	1%	1%	1%	1%	1%	*	1%	1%	1%	3%	1%	2%	1%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Democrat Kamala Harris (Lean Harris)	45%	55%	48%	35%	35%	53%	18%	48%	87%	4%	91%	*
Republican Donald Trump (Lean Trump)	43%	33%	40%	52%	53%	37%	71%	41%	5%	87%	*	87%
Third-party candidate Robert F. Kennedy Jr. (Lean Kennedy)	7%	4%	7%	9%	8%	7%	4%	8%	4%	7%	5%	8%
Third-party candidate Cornel West (Lean West)	1%	2%	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%
Green Party candidate Jill Stein (Lean Stein)	1%	2%	1%	1%	1%	1%	*	1%	1%	*	1%	1%
(Other)	*	*	*	*	*	*	*	*	*	*	*	*
(Wouldn't vote)	2%	3%	1%	2%	2%	1%	1%	1%	2%	1%	1%	1%
TOTAL HARRIS	45%	55%	49%	35%	35%	53%	18%	48%	87%	4%	91%	*
TOTAL TRUMP	43%	33%	41%	52%	53%	37%	73%	41%	5%	88%	*	88%
TOTAL KENNEDY	7%	4%	7%	9%	8%	7%	4%	8%	4%	7%	5%	8%
TOTAL WEST	1%	2%	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%
TOTAL STEIN	1%	2%	1%	1%	1%	1%	*	1%	1%	*	1%	1%

4. How would you vote if the candidates were: [IF DON'T KNOW: Well, which way do you lean?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-64	Age 65+	Under Age 45	Age 45-64	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Democrat Kamala Harris (Lean Harris)	49%	45%	53%	46%	68%	41%	50%	51%	50%	51%	48%	97%	89%	45%	6%	
Republican Donald Trump (Lean Trump)	49%	52%	46%	52%	30%	56%	49%	47%	48%	47%	50%	3%	9%	49%	92%	
(Other)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
(Wouldn't vote)	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
(Don't know)	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
TOTAL HARRIS	49%	45%	53%	46%	68%	41%	50%	51%	50%	51%	48%	97%	89%	45%	6%	
TOTAL TRUMP	49%	53%	46%	53%	31%	57%	49%	48%	49%	48%	50%	3%	9%	51%	93%	

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	Ind	Lib	Mod	Cons
Democrat Kamala Harris (Lean Harris)	49%	54%	46%	53%	41%	50%	35%	56%	46%	93%	6%	43%	88%	51%
Republican Donald Trump (Lean Trump)	49%	44%	52%	45%	57%	47%	62%	43%	53%	6%	91%	51%	45%	80%
(Other)	*	*	1%	*	1%	*	1%	*	*	1%	*	*	*	1%
(Wouldn't vote)	1%	1%	1%	1%	1%	2%	1%	*	*	*	3%	*	1%	*
(Don't know)	1%	1%	1%	1%	1%	1%	1%	*	*	*	1%	2%	2%	*
TOTAL HARRIS	49%	54%	46%	53%	41%	50%	35%	56%	46%	93%	6%	43%	88%	52%
TOTAL TRUMP	49%	44%	53%	45%	58%	47%	63%	43%	53%	6%	92%	52%	45%	81%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Democrat Kamala Harris (Lean Harris)	49%	60%	53%	39%	38%	56%	20%	49%	92%	6%	100%	-
Republican Donald Trump (Lean Trump)	49%	38%	46%	58%	59%	44%	77%	47%	7%	92%	-	99%
(Other)	*	*	*	1%	1%	-	1%	1%	-	1%	-	1%
(Wouldn't vote)	1%	*	*	1%	1%	-	*	*	-	*	-	-
(Don't know)	1%	1%	1%	1%	1%	-	2%	2%	-	*	-	-
TOTAL HARRIS	49%	61%	53%	39%	38%	56%	20%	50%	92%	6%	100%	-
TOTAL TRUMP	49%	38%	46%	59%	60%	44%	79%	48%	7%	93%	-	100%

5. How would you vote if the candidates were: [IF DON'T KNOW: Well, which way do you lean?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-64	Age 65+	Under Age 45	Age 45-64	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Democrat Gretchen Whitmer (Lean Whitmer)	48%	44%	51%	45%	61%	42%	48%	51%	47%	50%	46%	94%	83%	44%	7%	
Republican Donald Trump (Lean Trump)	49%	52%	45%	51%	33%	54%	49%	46%	46%	47%	49%	3%	10%	48%	92%	
(Other)	*	1%	-	*	1%	1%	-	1%	-	1%	-	-	*	1%	*	*
(Wouldn't vote)	1%	1%	1%	1%	3%	1%	1%	2%	2%	1%	2%	2%	3%	2%	2%	*
(Don't know)	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%	*	2%	4%	1%	1%
TOTAL WHITMER	48%	44%	52%	45%	61%	42%	48%	51%	48%	50%	47%	95%	84%	45%	7%	
TOTAL TRUMP	49%	53%	45%	52%	33%	55%	49%	46%	47%	47%	50%	3%	10%	49%	92%	

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	Ind	Lib	Mod	Cons
Democrat Gretchen Whitmer (Lean Whitmer)	48%	54%	44%	54%	40%	53%	35%	55%	44%	90%	8%	39%	86%	48%
Republican Donald Trump (Lean Trump)	49%	42%	52%	43%	57%	45%	61%	41%	53%	7%	90%	51%	12%	44%
(Other)	*	*	*	*	*	-	1%	-	-	1%	-	-	1%	-
(Wouldn't vote)	1%	1%	2%	1%	1%	1%	1%	1%	1%	2%	4%	1%	4%	1%
(Don't know)	2%	2%	1%	2%	2%	2%	2%	2%	1%	1%	5%	-	3%	2%
TOTAL WHITMER	48%	54%	44%	54%	40%	53%	35%	56%	44%	90%	8%	39%	86%	49%
TOTAL TRUMP	49%	42%	53%	43%	57%	45%	62%	41%	53%	7%	91%	51%	12%	44%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Democrat Gretchen Whitmer (Lean Whitmer)	48%	59%	51%	37%	37%	54%	21%	50%	89%	5%	93%	3%
Republican Donald Trump (Lean Trump)	49%	37%	46%	59%	59%	43%	76%	48%	7%	92%	2%	96%
(Other)	*	1%	-	*	*	-	1%	-	-	1%	-	1%
(Wouldn't vote)	1%	1%	1%	2%	2%	1%	1%	1%	1%	2%	-	-
(Don't know)	2%	2%	1%	2%	2%	1%	*	1%	2%	1%	*	*
TOTAL WHITMER	48%	59%	52%	37%	37%	56%	22%	50%	89%	5%	93%	3%
TOTAL TRUMP	49%	37%	46%	59%	60%	43%	77%	48%	7%	93%	2%	97%

6. How would you vote if the candidates were: [IF DON'T KNOW: Well, which way do you lean?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Democrat Josh Shapiro (Lean Shapiro)	54%	49%	58%	52%	65%	48%	55%	55%	54%	55%	53%	95%	92%	55%	13%
Republican Donald Trump (Lean Trump)	44%	48%	40%	46%	31%	50%	43%	44%	42%	44%	44%	3%	7%	42%	85%
(Other)	*	*	*	*	1%	*	*	*	*	*	*	1%	-	-	-
(Wouldn't vote)	1%	1%	*	*	2%	1%	*	1%	1%	*	1%	1%	2%	1%	-
(Don't know)	1%	*	1%	1%	*	*	1%	*	1%	1%	1%	-	-	3%	1%
TOTAL SHAPIRO	54%	49%	58%	52%	65%	48%	55%	55%	54%	55%	53%	95%	92%	55%	14%
TOTAL TRUMP	44%	49%	41%	47%	31%	51%	43%	44%	43%	44%	45%	3%	7%	42%	86%

	Total	College Degree	No College Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Democrat Josh Shapiro (Lean Shapiro)	54%	62%	48%	62%	45%	63%	38%	62%	51%	94%	13%	55%	88%	58%	25%
Republican Donald Trump (Lean Trump)	44%	36%	49%	36%	53%	35%	60%	36%	47%	5%	85%	40%	11%	37%	74%
(Other)	*	*	*	*	*	-	1%	1%	-	-	1%	-	-	*	1%
(Wouldn't vote)	1%	*	1%	*	1%	1%	1%	*	*	1%	*	2%	*	2%	*
(Don't know)	1%	1%	1%	1%	1%	*	*	1%	1%	*	1%	2%	*	1%	1%
TOTAL SHAPIRO	54%	63%	49%	63%	45%	63%	38%	62%	51%	94%	13%	55%	88%	59%	25%
TOTAL TRUMP	44%	36%	49%	36%	53%	35%	61%	37%	47%	5%	86%	40%	11%	37%	74%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Democrat Josh Shapiro (Lean Shapiro)	54%	61%	60%	43%	43%	62%	28%	54%	93%	13%	96%	11%
Republican Donald Trump (Lean Trump)	44%	37%	38%	55%	55%	36%	70%	45%	6%	85%	2%	87%
(Other)	*	1%	*	-	-	-	1%	*	*	*	*	1%
(Wouldn't vote)	1%	1%	1%	1%	1%	-	-	-	-	-	-	-
(Don't know)	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
TOTAL SHAPIRO	54%	61%	60%	43%	43%	62%	28%	54%	93%	14%	96%	11%
TOTAL TRUMP	44%	37%	39%	55%	55%	37%	71%	45%	6%	85%	2%	88%

7. Joe Biden: Please tell me whether you have a generally favorable or unfavorable opinion of... [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly favorable	22%	18%	26%	20%	33%	18%	23%	15%	30%	15%	26%	81%	15%	2%	1%
Somewhat favorable	19%	19%	19%	18%	24%	18%	19%	21%	15%	21%	18%	16%	65%	13%	1%
Somewhat unfavorable	12%	14%	10%	11%	15%	13%	9%	18%	9%	19%	8%	2%	11%	54%	5%
Strongly unfavorable	45%	48%	43%	49%	28%	51%	47%	44%	44%	44%	46%	1%	8%	29%	92%
Never heard of (Can't say)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(Can't say)	1%	1%	2%	1%	*	1%	2%	1%	2%	1%	1%	*	2%	3%	1%
TOTAL FAVORABLE	41%	37%	45%	39%	57%	35%	42%	37%	45%	36%	45%	97%	80%	14%	2%
TOTAL UNFAVORABLE	57%	62%	53%	60%	42%	64%	56%	62%	53%	63%	54%	3%	19%	83%	97%

	Total	College Degree	No College Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly favorable	22%	25%	20%	24%	18%	23%	14%	26%	22%	45%	5%	5%	42%	20%	9%
Somewhat favorable	19%	21%	18%	21%	16%	18%	16%	24%	16%	33%	5%	23%	31%	24%	7%
Somewhat unfavorable	12%	12%	12%	12%	11%	14%	13%	10%	9%	11%	9%	23%	13%	14%	10%
Strongly unfavorable	45%	41%	49%	42%	53%	44%	56%	40%	51%	10%	81%	48%	14%	40%	73%
Never heard of (Can't say)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(Can't say)	1%	1%	2%	1%	2%	1%	1%	1%	3%	1%	1%	2%	1%	2%	1%
TOTAL FAVORABLE	41%	47%	38%	45%	34%	42%	30%	49%	38%	78%	9%	28%	72%	44%	16%
TOTAL UNFAVORABLE	57%	53%	60%	54%	64%	58%	69%	50%	60%	21%	90%	71%	27%	54%	83%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly favorable	22%	23%	25%	18%	17%	28%	10%	23%	44%	3%	43%	2%
Somewhat favorable	19%	22%	20%	17%	16%	21%	11%	24%	35%	4%	34%	4%
Somewhat unfavorable	12%	18%	12%	8%	8%	10%	7%	9%	11%	9%	12%	11%
Strongly unfavorable	45%	35%	41%	57%	58%	38%	70%	43%	10%	82%	9%	82%
Never heard of (Can't say)	-	-	-	-	-	-	-	-	-	-	-	-
(Can't say)	1%	2%	1%	1%	1%	2%	1%	*	1%	1%	1%	1%
TOTAL FAVORABLE	41%	45%	46%	35%	33%	49%	21%	48%	79%	8%	77%	6%
TOTAL UNFAVORABLE	57%	53%	53%	65%	66%	49%	78%	52%	21%	91%	21%	93%

8. Kamala Harris: Please tell me whether you have a generally favorable or unfavorable opinion of... [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly favorable	31%	25%	37%	28%	47%	23%	33%	25%	39%	26%	34%	87%	44%	10%	2%
Somewhat favorable	18%	20%	16%	17%	24%	18%	17%	27%	11%	25%	14%	11%	46%	32%	4%
Somewhat unfavorable	8%	8%	7%	7%	9%	7%	7%	9%	6%	10%	6%	*	7%	29%	5%
Strongly unfavorable	41%	45%	38%	46%	19%	50%	42%	38%	42%	38%	43%	1%	4%	24%	86%
Never heard of (Can't say)	*	*	*	*	1%	*	*	*	*	*	*	*	*	*	1%
TOTAL FAVORABLE	49%	45%	53%	45%	71%	41%	49%	52%	49%	51%	48%	99%	89%	42%	6%
TOTAL UNFAVORABLE	49%	53%	45%	53%	28%	57%	49%	47%	49%	48%	49%	1%	10%	53%	91%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly favorable	31%	37%	27%	36%	23%	33%	17%	39%	29%	63%	5%	15%	57%	29%	13%
Somewhat favorable	18%	15%	20%	15%	19%	16%	19%	14%	18%	28%	6%	25%	29%	21%	8%
Somewhat unfavorable	8%	8%	8%	8%	7%	6%	8%	9%	6%	4%	9%	13%	7%	9%	7%
Strongly unfavorable	41%	39%	43%	41%	48%	45%	53%	37%	45%	5%	78%	44%	7%	37%	70%
Never heard of (Can't say)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
TOTAL FAVORABLE	49%	53%	47%	51%	42%	48%	36%	54%	47%	90%	11%	40%	86%	50%	21%
TOTAL UNFAVORABLE	49%	47%	50%	48%	55%	51%	61%	46%	51%	9%	86%	58%	14%	46%	77%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly favorable	31%	37%	35%	24%	22%	39%	14%	29%	62%	4%	2%	2%
Somewhat favorable	18%	20%	19%	16%	16%	17%	10%	24%	26%	8%	30%	6%
Somewhat unfavorable	8%	9%	8%	6%	6%	7%	6%	7%	7%	7%	5%	10%
Strongly unfavorable	41%	31%	38%	51%	53%	37%	69%	39%	5%	79%	2%	80%
Never heard of (Can't say)	*	*	*	*	*	*	*	1%	*	*	*	*
TOTAL FAVORABLE	49%	57%	53%	40%	38%	55%	24%	53%	87%	11%	92%	8%
TOTAL UNFAVORABLE	49%	41%	46%	57%	59%	44%	75%	46%	12%	87%	7%	90%

9. Donald Trump: Please tell me whether you have a generally favorable or unfavorable opinion of... [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly favorable	33%	35%	31%	35%	21%	37%	33%	25%	34%	28%	35%	2%	4%	13%	69%
Somewhat favorable	14%	14%	13%	14%	11%	14%	14%	16%	11%	15%	13%	*	5%	30%	20%
Somewhat unfavorable	6%	8%	4%	6%	8%	8%	3%	11%	3%	10%	4%	2%	7%	12%	6%
Strongly unfavorable	47%	42%	52%	45%	59%	40%	49%	47%	51%	46%	48%	97%	84%	41%	5%
Never heard of (Can't say)	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	*	*	*	3%	1%
TOTAL FAVORABLE	46%	49%	44%	49%	32%	51%	47%	42%	45%	43%	48%	2%	9%	44%	88%
TOTAL UNFAVORABLE	53%	50%	55%	50%	67%	48%	53%	57%	54%	55%	52%	98%	91%	53%	11%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly favorable	33%	23%	39%	23%	42%	23%	46%	22%	39%	3%	69%	15%	7%	26%	57%
Somewhat favorable	14%	15%	13%	16%	13%	16%	13%	16%	13%	4%	18%	30%	5%	15%	19%
Somewhat unfavorable	6%	7%	5%	6%	5%	9%	8%	4%	3%	4%	6%	11%	4%	7%	6%
Strongly unfavorable	47%	54%	43%	54%	39%	51%	33%	58%	44%	88%	7%	42%	83%	52%	17%
Never heard of (Can't say)	1%	1%	1%	1%	*	1%	1%	1%	*	1%	*	2%	1%	*	1%
TOTAL FAVORABLE	46%	38%	51%	39%	56%	40%	59%	38%	52%	7%	87%	45%	12%	41%	76%
TOTAL UNFAVORABLE	53%	61%	48%	61%	44%	60%	40%	61%	47%	93%	13%	53%	87%	59%	23%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly favorable	33%	28%	28%	41%	41%	28%	61%	31%	2%	67%	-	66%
Somewhat favorable	14%	9%	14%	15%	15%	12%	14%	11%	3%	22%	3%	24%
Somewhat unfavorable	6%	5%	7%	5%	5%	6%	4%	7%	6%	4%	4%	7%
Strongly unfavorable	47%	57%	50%	38%	38%	54%	20%	49%	89%	5%	92%	2%
Never heard of (Can't say)	1%	1%	*	1%	1%	1%	1%	1%	*	1%	*	*
TOTAL FAVORABLE	46%	37%	42%	56%	56%	40%	75%	42%	5%	90%	3%	91%
TOTAL UNFAVORABLE	53%	62%	57%	44%	43%	59%	24%	56%	95%	10%	97%	9%

10. JD Vance: Please tell me whether you have a generally favorable or unfavorable opinion of... [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly favorable	18%	19%	17%	20%	8%	21%	20%	9%	24%	10%	23%	2%	-	7%	39%
Somewhat favorable	20%	22%	18%	21%	16%	23%	19%	19%	16%	21%	19%	3%	13%	25%	30%
Somewhat unfavorable	12%	13%	11%	12%	12%	13%	11%	20%	9%	18%	9%	6%	19%	22%	9%
Strongly unfavorable	35%	33%	36%	33%	40%	32%	35%	32%	38%	32%	37%	81%	49%	20%	8%
Never heard of (Can't say)	6%	5%	7%	5%	8%	4%	5%	7%	6%	6%	6%	5%	6%	9%	5%
TOTAL FAVORABLE	38%	41%	35%	41%	24%	44%	39%	27%	40%	31%	42%	5%	13%	33%	69%
TOTAL UNFAVORABLE	47%	46%	47%	46%	52%	45%	46%	52%	47%	50%	45%	87%	68%	42%	17%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly favorable	18%	14%	21%	16%	23%	14%	26%	17%	21%	2%	38%	8%	1%	11%	36%
Somewhat favorable	20%	24%	17%	24%	19%	23%	22%	16%	7%	32%	22%	9%	15%	31%	
Somewhat unfavorable	12%	11%	13%	10%	13%	13%	13%	7%	13%	12%	9%	21%	12%	14%	10%
Strongly unfavorable	35%	42%	31%	42%	28%	42%	24%	42%	31%	64%	10%	20%	66%	33%	12%
Never heard of (Can't say)	6%	4%	7%	3%	6%	2%	6%	3%	7%	5%	5%	9%	5%	8%	5%
TOTAL FAVORABLE	38%	38%	38%	40%	42%	37%	48%	42%	37%	9%	70%	30%	10%	26%	66%
TOTAL UNFAVORABLE	47%	53%	43%	52%	41%	56%	38%	49%	45%	76%	19%	41%	78%	48%	22%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly favorable	18%	13%	19%	21%	22%	19%	36%	17%	2%	38%	1%	36%
Somewhat favorable	20%	14%	20%	23%	24%	19%	27%	18%	7%	33%	6%	34%
Somewhat unfavorable	12%	16%	12%	10%	9%	10%	7%	13%	13%	8%	14%	10%
Strongly unfavorable	35%	38%	39%	28%	28%	41%	15%	37%	64%	9%	63%	7%
Never heard of (Can't say)	6%	7%	3%	8%	7%	3%	5%	7%	5%	6%	5%	6%
TOTAL FAVORABLE	38%	27%	39%	44%	46%	38%	63%	35%	9%	70%	7%	70%
TOTAL UNFAVORABLE	47%	53%	51%	38%	38%	51%	22%	51%	77%	17%	77%	17%

11. Gretchen Whitmer: Please tell me whether you have a generally favorable or unfavorable opinion of... [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly favorable	13%	11%	14%	13%	11%	11%	15%	10%	16%	10%	14%	41%	8%	6%	2%
Somewhat favorable	25%	24%	26%	24%	31%	22%	26%	29%	26%	28%	24%	34%	50%	30%	7%
Somewhat unfavorable	14%	15%	12%	15%	8%	16%	14%	14%	10%	17%	12%	4%	7%	18%	20%
Strongly unfavorable	20%	25%	16%	20%	17%	26%	15%	16%	21%	18%	22%	2%	2%	11%	42%
Never heard of (Can't say)	14%	12%	16%	15%	14%	14%	15%	15%	15%	12%	16%	13%	16%	12%	14%
TOTAL FAVORABLE	38%	35%	40%	37%	42%	33%	40%	39%	41%	38%	38%	75%	57%	36%	10%
TOTAL UNFAVORABLE	34%	40%	28%	35%	25%	42%	29%	31%	31%	35%	33%	6%	9%	29%	62%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly favorable	13%	18%	10%	18%	10%	15%	8%	21%	11%	25%	2%	6%	28%	9%	4%
Somewhat favorable	25%	28%	24%	26%	22%	26%	19%	26%	25%	39%	13%	21%	41%	24%	14%
Somewhat unfavorable	14%	13%	14%	15%	15%	13%	18%	16%	12%	7%	19%	17%	8%	10%	20%
Strongly unfavorable	20%	19%	21%	18%	22%	21%	29%	15%	16%	3%	37%	24%	3%	19%	34%
Never heard of (Can't say)	14%	12%	15%	12%	16%	14%	13%	10%	18%	14%	15%	12%	10%	18%	15%
TOTAL FAVORABLE	38%	45%	33%	44%	32%	41%	27%	47%	36%	64%	15%	26%	69%	33%	17%
TOTAL UNFAVORABLE	34%	32%	36%	33%	37%	35%	47%	31%	28%	10%	56%	42%	11%	29%	54%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly favorable	13%	15%	14%	10%	10%	16%	6%	14%	24%	3%	24%	2%
Somewhat favorable	25%	28%	27%	21%	21%	26%	15%	27%	42%	9%	41%	9%
Somewhat unfavorable	14%	14%	14%	13%	13%	15%	14%	10%	8%	19%	7%	21%
Strongly unfavorable	20%	15%	20%	24%	23%	15%	31%	18%	3%	40%	2%	39%
Never heard of (Can't say)	14%	13%	11%	19%	20%	13%	18%	19%	13%	15%	13%	15%
TOTAL FAVORABLE	38%	43%	41%	31%	31%	42%	21%	41%	65%	11%	65%	11%
TOTAL UNFAVORABLE	34%	28%	34%	37%	37%	30%	46%	28%	10%	60%	9%	60%

12. Josh Shapiro: Please tell me whether you have a generally favorable or unfavorable opinion of... [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly favorable	35%	31%	38%	35%	35%	31%	38%	28%	41%	29%	38%	81%	49%	15%	9%
Somewhat favorable	27%	28%	26%	26%	33%	28%	25%	31%	24%	30%	25%	15%	39%	47%	21%
Somewhat unfavorable	15%	18%	13%	17%	7%	19%	14%	15%	14%	15%	15%	1%	5%	17%	27%
Strongly unfavorable	17%	18%	16%	16%	17%	18%	15%	17%	16%	17%	17%	1%	2%	8%	35%
Never heard of (Can't say)	1%	1%	1%	1%	2%	1%	1%	2%	1%	1%	1%	*	1%	3%	1%
TOTAL FAVORABLE	61%	59%	64%	61%	67%	59%	63%	58%	65%	60%	62%	96%	89%	62%	30%
TOTAL UNFAVORABLE	32%	36%	29%	33%	24%	37%	30%	31%	30%	32%	32%	2%	7%	25%	62%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly favorable	35%	44%	29%	45%	28%	44%	23%	47%	32%	62%	13%	17%	63%	29%	16%
Somewhat favorable	27%	25%	28%	25%	27%	23%	30%	26%	24%	28%	22%	35%	24%	35%	24%
Somewhat unfavorable	15%	11%	18%	12%	20%	13%	24%	11%	17%	4%	26%	17%	5%	13%	24%
Strongly unfavorable	17%	16%	18%	15%	18%	15%	20%	14%	16%	2%	31%	20%	3%	12%	30%
Never heard of (Can't say)	1%	1%	1%	1%	1%	2%	*	-	2%	1%	1%	3%	1%	2%	1%
TOTAL FAVORABLE	61%	69%	56%	70%	55%	67%	53%	73%	57%	90%	36%	52%	87%	64%	40%
TOTAL UNFAVORABLE	32%	27%	36%	26%	38%	28%	43%	25%	33%	6%	57%	36%	8%	26%	54%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly favorable	35%	36%	37%	31%	32%	39%	21%	37%	61%	11%	60%	10%
Somewhat favorable	27%	29%	29%	22%	22%	28%	23%	25%	28%	25%	29%	24%
Somewhat unfavorable	15%	8%	16%	18%	19%	15%	19%	17%	4%	25%	4%	27%
Strongly unfavorable	17%	19%	13%	20%	20%	13%	30%	16%	3%	32%	2%	32%
Never heard of (Can't say)	1%	*	2%	1%	2%	2%	1%	3%	1%	2%	1%	2%
TOTAL FAVORABLE	61%	66%	66%	53%	53%	66%	44%	61%	89%	36%	89%	34%
TOTAL UNFAVORABLE	32%	27%	29%	39%	39%	28%	49%	33%	7%	57%	6%	59%

12a. Amy Klobuchar: Please tell me whether you have a generally favorable or unfavorable opinion of... [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly favorable	11%	10%	13%	12%	9%	10%	13%	7%	16%	6%	14%	35%	9%	6%	2%
Somewhat favorable	20%	21%	19%	20%	20%	22%	18%	22%	20%	23%	19%	31%	35%	20%	8%
Somewhat unfavorable	17%	20%	15%	17%	10%	17%	16%	18%	13%	21%	15%	8%	14%	23%	22%
Strongly unfavorable	18%	19%	16%	18%	15%	20%	16%	19%	18%	17%	18%	4%	3%	12%	33%
Never heard of (Can't say)	18%	17%	19%	19%	14%	19%	19%	18%	17%	16%	19%	14%	17%	14%	23%
TOTAL FAVORABLE	32%	31%	32%	32%	30%	32%	31%	28%	37%	29%	33%	66%	44%	27%	9%
TOTAL UNFAVORABLE	35%	39%	31%	35%	33%	38%	32%	37%	32%	38%	33%	12%	17%	35%	56%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly favorable	11%	15%	9%	16%	9%	16%	6%	16%	11%	21%	3%	6%	24%	9%	3%
Somewhat favorable	20%	23%	18%	24%	18%	25%	20%	22%	16%	31%	11%	15%	35%	16%	12%
Somewhat unfavorable	17%	16%	18%	16%	17%	19%	16%	13%	18%	11%	22%	21%	12%	16%	22%
Strongly unfavorable	18%	17%	18%	17%	19%	19%	22%	15%	16%	6%	28%	21%	4%	15%	30%
Never heard of (Can't say)	18%	15%	20%	15%	22%	13%	22%	17%	21%	15%	22%	17%	13%	20%	21%
TOTAL FAVORABLE	32%	39%	27%	40%	27%	40%	27%	39%	27%	52%	14%	21%	59%	26%	15%
TOTAL UNFAVORABLE	35%	34%	36%	33%	36%	38%	36%	28%	34%	17%	50%	42%	16%	30%	52%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly favorable	11%	12%	13%	9%	9%	13%	6%	13%	21%	2%	21%	2%
Somewhat favorable	20%	20%	24%	15%	15%	27%	9%	22%	33%	9%	32%	9%
Somewhat unfavorable	17%	21%	18%	14%	13%	14%	18%	22%	12%	23%	11%	23%
Strongly unfavorable	18%	15%	16%	21%	21%	15%	23%	13%	6%	30%	5%	30%
Never heard of (Can't say)	18%	16%	14%	25%	27%	13%	27%	20%	14%	22%	15%	21%
TOTAL FAVORABLE	32%	33%	37%	25%	24%	40%	15%	35%	54%	11%	53%	12%
TOTAL UNFAVORABLE	35%	36%	34%	35%	35%	29%	41%	35%	17%	53%	16%	53%



13. Which one of the following issues will be MOST important in deciding your vote for president? [IF DONT KNOW / ALL / OTHER: Well, if you HAD to pick one ...]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-65	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
The economy	39%	41%	37%	39%	39%	42%	36%	40%	27%	44%	36%	18%	35%	48%	50%	
Immigration	16%	17%	14%	17%	10%	18%	15%	10%	22%	10%	19%	1%	2%	15%	30%	
Abortion	15%	9%	20%	16%	9%	10%	21%	15%	14%	14%	15%	31%	20%	13%	5%	
Health care	7%	7%	7%	6%	9%	6%	7%	8%	9%	7%	6%	10%	11%	9%	2%	
Election integrity	6%	7%	5%	5%	6%	6%	4%	4%	8%	4%	7%	10%	8%	3%	3%	
Climate change	4%	6%	3%	5%	3%	6%	4%	5%	6%	5%	4%	9%	7%	5%	1%	
Crime	3%	2%	4%	2%	8%	2%	3%	6%	3%	5%	2%	4%	3%	1%	3%	
Foreign policy	4%	4%	3%	3%	5%	4%	3%	6%	3%	4%	3%	4%	4%	2%	3%	
Guns	4%	4%	3%	4%	4%	4%	3%	4%	3%	4%	3%	7%	5%	3%	1%	
(All / Other)	3%	2%	4%	2%	6%	1%	3%	2%	4%	3%	3%	6%	4%	1%	1%	
(Don't know)	1%	1%	*	1%	1%	1%	*	-	1%	-	1%	1%	1%	-	1%	

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
The economy	39%	37%	40%	37%	40%	36%	45%	37%	36%	28%	47%	50%	23%	48%	46%
Immigration	16%	12%	18%	12%	19%	14%	22%	11%	18%	3%	31%	8%	2%	8%	30%
Abortion	15%	16%	14%	18%	15%	12%	8%	23%	20%	24%	6%	14%	28%	14%	5%
Health care	7%	7%	7%	6%	6%	6%	6%	7%	6%	11%	3%	7%	12%	7%	2%
Election integrity	6%	7%	5%	6%	5%	6%	5%	4%	5%	8%	4%	5%	7%	5%	5%
Climate change	4%	6%	4%	7%	4%	8%	5%	6%	3%	8%	1%	3%	10%	3%	1%
Crime	3%	3%	3%	2%	2%	3%	1%	1%	3%	4%	2%	2%	3%	3%	3%
Foreign policy	4%	5%	3%	5%	2%	7%	2%	3%	3%	4%	3%	4%	4%	5%	3%
Guns	4%	4%	4%	4%	3%	4%	4%	4%	3%	6%	2%	2%	6%	3%	2%
(All / Other)	3%	4%	2%	3%	2%	2%	*	4%	3%	4%	1%	4%	4%	3%	1%
(Don't know)	1%	1%	1%	1%	1%	*	1%	1%	-	1%	1%	1%	*	1%	1%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
The economy	39%	35%	40%	40%	39%	38%	37%	42%	27%	49%	27%	51%
Immigration	16%	13%	14%	19%	20%	13%	28%	21%	3%	29%	2%	29%
Abortion	15%	12%	18%	13%	13%	24%	10%	13%	26%	5%	25%	5%
Health care	7%	7%	5%	8%	8%	6%	9%	6%	11%	2%	12%	2%
Election integrity	6%	6%	5%	6%	6%	3%	3%	7%	7%	4%	8%	3%
Climate change	4%	6%	3%	3%	4%	2%	1%	1%	8%	1%	8%	1%
Crime	3%	7%	2%	2%	2%	2%	1%	1%	3%	3%	4%	2%
Foreign policy	4%	4%	4%	3%	3%	3%	4%	5%	4%	3%	4%	3%
Guns	4%	4%	4%	3%	3%	3%	3%	2%	5%	2%	5%	2%
(All / Other)	3%	4%	2%	3%	2%	3%	*	1%	4%	1%	5%	1%
(Don't know)	1%	1%	*	1%	1%	*	1%	1%	1%	1%	1%	1%

14. Do you approve or disapprove of the job Joe Biden is doing as president? [IF APPROVE / DISAPPROVE: Is that strongly (approve/disapprove), or only somewhat?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-65	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Strongly approve	23%	18%	27%	21%	31%	17%	25%	13%	33%	14%	28%	100%	-	-	-	
Somewhat approve	21%	21%	21%	20%	27%	19%	21%	27%	15%	25%	19%	-	100%	-	-	
Somewhat disapprove	13%	15%	11%	12%	18%	13%	11%	23%	8%	21%	8%	-	-	100%	-	
Strongly disapprove	43%	47%	40%	47%	24%	51%	43%	37%	43%	40%	45%	-	-	-	100%	
(Don't know)	*	-	1%	*	-	-	1%	*	1%	*	*	-	-	-	-	
TOTAL APPROVE	44%	39%	48%	41%	58%	36%	45%	40%	48%	39%	46%	100%	100%	-	-	
TOTAL DISAPPROVE	56%	61%	51%	59%	42%	64%	54%	60%	51%	61%	53%	-	-	100%	100%	

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Strongly approve	23%	28%	20%	27%	17%	24%	12%	30%	21%	47%	3%	10%	43%	23%	7%
Somewhat approve	21%	22%	20%	22%	19%	21%	18%	22%	20%	36%	6%	18%	35%	22%	9%
Somewhat disapprove	13%	12%	13%	12%	12%	11%	14%	12%	11%	9%	12%	27%	13%	15%	11%
Strongly disapprove	43%	38%	46%	39%	52%	43%	56%	35%	47%	8%	79%	44%	9%	39%	72%
(Don't know)	*	*	*	*	1%	-	-	1%	1%	-	*	1%	-	1%	*
TOTAL APPROVE	44%	50%	40%	49%	36%	46%	30%	53%	41%	83%	9%	28%	78%	46%	16%
TOTAL DISAPPROVE	56%	50%	60%	51%	63%	54%	70%	47%	58%	17%	90%	71%	22%	54%	83%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Strongly approve	23%	25%	25%	19%	18%	29%	7%	26%	46%	2%	45%	1%
Somewhat approve	21%	22%	23%	17%	17%	22%	14%	22%	37%	5%	38%	4%
Somewhat disapprove	13%	17%	14%	10%	9%	12%	10%	12%	11%	11%	12%	13%
Strongly disapprove	43%	36%	38%	54%	56%	36%	68%	40%	6%	82%	5%	81%
(Don't know)	*	-	*	*	*	1%	*	-	-	*	*	*
TOTAL APPROVE	44%	48%	48%	36%	35%	52%	21%	48%	83%	8%	83%	5%
TOTAL DISAPPROVE	56%	52%	51%	64%	65%	48%	78%	52%	17%	92%	17%	94%

15. Thinking about your personal financial situation, do you feel like you are getting ahead financially, holding steady, or falling behind?

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Getting ahead	14%	16%	12%	13%	17%	16%	11%	17%	13%	14%	14%	37%	13%	9%	4%
Holding steady	42%	43%	41%	40%	51%	40%	40%	41%	47%	42%	42%	54%	65%	40%	26%
Falling behind	44%	41%	46%	46%	32%	44%	48%	42%	39%	43%	44%	9%	22%	51%	70%
(Don't know)	1%	*	1%	*	1%	-	1%	*	1%	1%	1%	*	1%	-	*

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Getting ahead	14%	19%	11%	18%	10%	19%	13%	17%	7%	22%	7%	10%	23%	11%	8%
Holding steady	42%	44%	41%	42%	39%	44%	38%	41%	40%	54%	31%	37%	55%	45%	30%
Falling behind	44%	37%	48%	40%	50%	37%	49%	42%	52%	23%	62%	50%	22%	42%	62%
(Don't know)	1%	*	1%	*	1%	-	-	*	1%	*	*	2%	*	2%	*

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Getting ahead	14%	10%	17%	12%	10%	14%	9%	16%	22%	6%	6%	6%
Holding steady	42%	48%	43%	37%	38%	42%	31%	41%	57%	28%	57%	27%
Falling behind	44%	41%	40%	51%	52%	43%	59%	42%	20%	65%	20%	67%
(Don't know)	1%	1%	*	*	-	*	1%	1%	1%	*	1%	*

18. If the Pennsylvania race for U.S. Senator were today, would you vote for: [IF DON'T KNOW: Well, which way do you lean?]

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Democrat Bob Casey (Lean Casey)	55%	52%	58%	52%	71%	48%	56%	60%	53%	60%	52%	99%	91%	58%	14%
Republican David McCormick (Lean McCormick)	42%	46%	39%	45%	26%	50%	41%	37%	44%	37%	45%	1%	6%	37%	83%
(Other)	*	*	*	*	1%	*	*	*	*	*	*	-	-	-	-
(Wouldn't vote)	*	*	*	*	-	*	*	1%	1%	1%	*	-	-	1%	1%
(Don't know)	1%	1%	2%	1%	3%	1%	2%	2%	1%	2%	1%	-	2%	3%	1%
TOTAL CASEY	55%	52%	58%	53%	71%	48%	56%	60%	55%	60%	53%	99%	91%	58%	14%
TOTAL MCCORMICK	42%	46%	39%	45%	26%	50%	41%	37%	44%	37%	45%	1%	6%	37%	84%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Democrat Bob Casey (Lean Casey)	55%	58%	53%	59%	48%	56%	43%	61%	53%	95%	14%	56%	90%	61%	24%
Republican David McCormick (Lean McCormick)	42%	39%	44%	39%	49%	42%	55%	37%	43%	4%	83%	37%	8%	33%	74%
(Other)	*	*	*	*	*	*	1%	-	-	*	*	1%	-	-	1%
(Wouldn't vote)	*	*	*	*	*	1%	-	-	1%	*	*	-	-	1%	*
(Don't know)	1%	1%	2%	1%	1%	1%	1%	2%	1%	2%	1%	5%	1%	3%	*
TOTAL CASEY	55%	59%	53%	59%	49%	57%	43%	61%	53%	95%	15%	56%	90%	62%	25%
TOTAL MCCORMICK	42%	39%	45%	39%	49%	42%	56%	37%	43%	4%	83%	38%	8%	33%	75%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Democrat Bob Casey (Lean Casey)	55%	64%	59%	45%	44%	62%	29%	60%	95%	15%	96%	15%
Republican David McCormick (Lean McCormick)	42%	32%	40%	52%	53%	36%	67%	38%	4%	82%	3%	82%
(Other)	*	1%	*	1%	1%	*	1%	-	-	1%	-	*
(Wouldn't vote)	*	1%	*	*	*	1%	1%	-	*	1%	*	*
(Don't know)	1%	2%	1%	1%	1%	1%	-	1%	1%	1%	1%	1%
TOTAL CASEY	55%	64%	59%	46%	45%	62%	31%	60%	95%	15%	96%	15%
TOTAL MCCORMICK	42%	32%	40%	52%	54%	36%	68%	38%	4%	83%	3%	82%

20. Do you approve or disapprove of Joe Biden dropping out of the presidential race?

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Approve	78%	77%	79%	80%	71%	79%	80%	74%	78%	78%	78%	85%	88%	77%	70%
Disapprove	19%	21%	17%	17%	25%	19%	16%	23%	17%	20%	18%	11%	8%	23%	27%
(Don't know)	3%	3%	4%	3%	4%	3%	4%	3%	5%	2%	4%	4%	4%	1%	3%

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Approve	78%	83%	75%	83%	77%	84%	75%	83%	79%	86%	69%	78%	86%	78%	72%
Disapprove	19%	14%	21%	13%	19%	14%	22%	13%	17%	10%	27%	18%	11%	17%	25%
(Don't know)	3%	3%	4%	3%	3%	2%	3%	5%	4%	3%	4%	4%	3%	4%	3%

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Approve	78%	73%	80%	78%	78%	80%	72%	81%	86%	71%	87%	69%
Disapprove	19%	23%	16%	17%	17%	16%	25%	17%	10%	26%	10%	28%
(Don't know)	3%	4%	3%	4%	4%	4%	4%	2%	4%	3%	4%	3%

21. Now that Joe Biden has decided against running for re-election, do you think he should also resign from the presidency or should he finish his term?

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Resign now	33%	36%	31%	34%	30%	36%	32%	38%	27%	38%	31%	3%	10%	41%	59%
Finish his term	65%	63%	67%	64%	70%	62%	66%	60%	72%	60%	68%	97%	89%	58%	39%
(Don't know)	1%	1%	2%	2%	-	1%	2%	2%	1%	2%	1%	-	1%	1%	2%

  

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Resign now	33%	26%	38%	27%	39%	29%	41%	24%	37%	9%	56%	38%	14%	29%	51%
Finish his term	65%	73%	60%	73%	59%	71%	57%	74%	61%	90%	42%	58%	85%	68%	48%
(Don't know)	1%	1%	2%	1%	2%	-	2%	2%	2%	*	2%	3%	1%	2%	1%

  

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Resign now	33%	33%	31%	36%	35%	27%	49%	29%	8%	57%	10%	57%
Finish his term	65%	66%	68%	63%	63%	70%	50%	70%	91%	41%	90%	41%
(Don't know)	1%	1%	1%	1%	1%	2%	1%	1%	1%	2%	*	2%

22. Are you or is anyone in your household a member of a labor union?

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Yes	15%	17%	13%	14%	17%	16%	12%	17%	15%	14%	15%	1%	2%	7%	2%
No	82%	81%	84%	84%	77%	82%	85%	76%	85%	80%	84%	81%	83%	79%	84%
(Don't know / Refused)	3%	3%	3%	2%	6%	2%	2%	8%	1%	5%	1%	1%	2%	7%	2%

  

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Yes	15%	15%	14%	14%	14%	14%	17%	15%	11%	16%	14%	14%	15%	17%	14%
No	82%	84%	82%	84%	84%	86%	80%	83%	87%	82%	84%	81%	82%	79%	85%
(Don't know / Refused)	3%	1%	4%	1%	2%	*	2%	2%	2%	2%	2%	5%	3%	4%	2%

  

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Yes	15%	15%	15%	15%	15%	12%	12%	100%	15%	15%	15%	15%
No	82%	82%	84%	82%	82%	86%	86%	-	83%	83%	83%	83%
(Don't know / Refused)	3%	3%	1%	4%	3%	1%	2%	-	2%	2%	2%	3%

23. Do you think Joe Biden was legitimately elected president, or not?

	Total	Men	Women	White	Non-White Voters	White Men	White Women	Under Age 35	Age 35-65+	Under Age 45	Age 45+	Biden Strongly Approve	Biden SW Approve	Biden SW Disapprove	Biden Strongly Disapprove
Yes	64%	62%	65%	61%	75%	60%	63%	65%	67%	64%	64%	98%	93%	81%	27%
No	34%	35%	32%	36%	23%	37%	34%	32%	29%	34%	34%	2%	5%	18%	69%
(Don't know)	3%	2%	3%	3%	2%	3%	3%	3%	5%	3%	3%	-	1%	1%	5%

  

	Total	College Degree	No Degree	White College Degree	White No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Dem	GOP	Ind	Lib	Mod	Cons
Yes	64%	75%	57%	75%	53%	74%	50%	76%	55%	94%	32%	65%	91%	65%	42%
No	34%	23%	40%	23%	43%	24%	47%	23%	41%	5%	65%	29%	8%	29%	56%
(Don't know)	3%	2%	3%	2%	4%	2%	4%	1%	4%	1%	4%	6%	1%	5%	2%

  

	Total	Urban	Sub-urban	Rural	Rural Whites	Sub-urban Women	White Evangel	Union HH	2020 Biden Voters	2020 Trump Voters	2-way Harris Supporters	2-way Trump Supporters
Yes	64%	69%	69%	55%	53%	69%	36%	67%	96%	30%	96%	31%
No	34%	29%	29%	42%	44%	29%	61%	30%	4%	66%	4%	65%
(Don't know)	3%	2%	3%	3%	3%	2%	3%	3%	*	4%	*	4%