

Conducted July 22-26, 2022 under the joint direction of Beacon Research (D) and Shaw & Company Research (R), this Fox News poll includes interviews among 908 Pennsylvania registered voters who were randomly selected from a statewide voter file and spoke with live interviewers on both landlines and cellphones.

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	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel				
Total MOE	3.0	4.5	4.5	3.5	9.0	5.0	5.0	6.0	4.0	5.5	8.0				
Q2 Supporting Major Candidate MOE	3.5	5.0	5.0	4.0	N/A	6.0	5.5	6.5	4.0	6.0	9.0				
Fetterman Supporters MOE	4.5	7.0	6.0	5.0	N/A	7.5	6.5	8.0	5.0	7.5	N/A				
Oz Supporters MOE	5.5	7.0	N/A	6.0	N/A	7.5	N/A	N/A	6.5	N/A	N/A				
Q6 Supporting a Candidate MOE	3.5	4.5	5.0	3.5	N/A	5.0	5.0	6.0	4.0	6.0	8.5				
Shapiro Supporters MOE	4.0	6.5	6.0	4.5	N/A	7.0	6.5	8.0	5.0	7.5	N/A				
Mastriano Supporters MOE	5.5	7.0	9.0	6.0	N/A	7.0	N/A	N/A	6.5	N/A	N/A				

  

Group	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Total MOE	3.0	4.5	5.0	10.0	7.0	6.0	6.5	8.0	5.5	6.0	5.0	4.0	4.5	5.5
Q2 Supporting Major Candidate MOE	3.5	4.5	5.5	N/A	7.0	6.0	7.0	9.5	6.0	7.0	6.0	4.5	4.5	5.5
Fetterman Supporters MOE	4.5	4.5	N/A	N/A	7.5	6.0	N/A	N/A	6.0	8.0	N/A	7.0	4.5	-
Oz Supporters MOE	5.5	N/A	6.0	N/A	N/A	N/A	7.5	N/A	N/A	N/A	6.5	6.0	-	5.5
Q6 Supporting a Candidate MOE	3.5	4.5	5.5	N/A	7.0	6.0	7.0	9.0	5.5	6.5	5.5	4.0	4.5	6.0
Shapiro Supporters MOE	4.0	4.5	N/A	N/A	7.0	6.0	N/A	N/A	6.0	7.5	N/A	6.5	4.5	N/A
Mastriano Supporters MOE	5.5	N/A	5.5	N/A	N/A	N/A	7.0	9.5	N/A	N/A	6.0	5.5	N/A	6.0

  

Group	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Total MOE	3.0	4.5	4.5	6.5	7.0	7.0	7.0	8.0	5.0	5.0	7.0	5.0	4.0	5.5
Q2 Supporting Major Candidate MOE	3.5	5.0	5.0	7.0	8.0	7.5	8.0	9.0	5.0	5.5	7.5	6.0	4.5	6.0
Fetterman Supporters MOE	4.5	6.0	7.0	9.0	N/A	8.5	N/A	N/A	6.5	8.0	8.5	8.0	4.5	N/A
Oz Supporters MOE	5.5	8.5	7.5	N/A	N/A	N/A	N/A	9.0	8.0	N/A	8.5	8.5	N/A	6.0
Q6 Supporting a Candidate MOE	3.5	4.5	5.0	7.0	7.5	7.5	7.5	9.0	5.0	5.0	7.5	5.5	4.0	5.5
Shapiro Supporters MOE	4.0	5.5	6.5	9.0	N/A	8.0	N/A	N/A	6.5	7.5	8.5	8.0	4.0	-
Mastriano Supporters MOE	5.5	8.5	7.0	N/A	9.5	N/A	N/A	N/A	9.0	7.5	N/A	8.0	-	5.5

1. How motivated do you feel about voting in the November election?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel				
Extremely	72%	74%	70%	75%	54%	75%	74%	63%	75%	75%	65%				
Very	12%	12%	13%	12%	17%	12%	12%	14%	12%	14%	16%				
Somewhat	10%	8%	12%	9%	17%	8%	10%	11%	10%	7%	14%				
Not at all	4%	4%	3%	3%	6%	4%	3%	9%	2%	2%	3%				
(Don't know)	2%	2%	2%	1%	6%	1%	2%	2%	2%	2%	2%				

  

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Extremely	72%	70%	77%	52%	69%	71%	80%	72%	74%	63%	76%	71%	73%	84%
Very	12%	14%	12%	7%	14%	14%	11%	14%	10%	14%	13%	13%	14%	9%
Somewhat	10%	11%	7%	22%	11%	11%	5%	9%	11%	13%	8%	10%	10%	4%
Not at all	4%	3%	3%	14%	5%	2%	3%	2%	3%	6%	3%	4%	2%	2%
(Don't know)	2%	2%	2%	5%	1%	2%	1%	2%	1%	4%	1%	2%	1%	1%

  

	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Extremely	72%	80%	67%	79%	73%	82%	69%	57%	79%	71%	77%	72%	72%	81%
Very	12%	11%	13%	11%	12%	11%	12%	16%	10%	13%	13%	13%	14%	9%
Somewhat	10%	6%	13%	7%	9%	3%	14%	14%	7%	11%	7%	11%	11%	5%
Not at all	4%	2%	5%	3%	4%	1%	5%	10%	1%	4%	1%	4%	2%	3%
(Don't know)	2%	1%	3%	-	2%	2%	1%	3%	2%	1%	3%	1%	2%	1%

2. If the Pennsylvania election for U.S. Senator were today, would you vote for:

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel			
Democrat John Fetterman	47%	38%	55%	46%	51%	37%	55%	43%	48%	49%	16%			
Republican Mehmet Oz	36%	46%	28%	38%	23%	48%	30%	30%	39%	39%	64%			
Independent Everett Stern	3%	5%	2%	4%	1%	6%	2%	6%	2%	2%	4%			
(Other)	2%	2%	1%	2%	2%	2%	1%	4%	1%	1%	2%			
(Wouldn't vote)	1%	2%	1%	1%	3%	1%	1%	4%	1%	0%	1%			
(Don't know)	11%	7%	13%	9%	20%	6%	12%	13%	10%	8%	12%			
	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Democrat John Fetterman	47%	89%	6%	32%	92%	88%	4%	9%	89%	53%	14%	29%	100%	-
Republican Mehmet Oz	36%	2%	73%	18%	1%	3%	78%	67%	2%	20%	69%	50%	-	100%
Independent Everett Stern	3%	1%	4%	10%	3%	1%	5%	3%	1%	5%	4%	4%	-	-
(Other)	2%	0%	2%	6%	1%	0%	2%	3%	0%	4%	1%	2%	-	-
(Wouldn't vote)	1%	1%	2%	3%	1%	1%	2%	1%	0%	3%	1%	2%	-	-
(Don't know)	11%	5%	13%	31%	2%	7%	9%	17%	7%	15%	10%	12%	-	-
	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Democrat John Fetterman	47%	58%	40%	50%	30%	69%	46%	58%	56%	35%	68%	36%	86%	4%
Republican Mehmet Oz	36%	30%	40%	41%	51%	18%	36%	20%	33%	45%	22%	44%	6%	79%
Independent Everett Stern	3%	3%	4%	4%	7%	2%	2%	4%	1%	5%	0%	5%	1%	6%
(Other)	2%	1%	2%	1%	3%	1%	2%	2%	1%	2%	0%	2%	1%	3%
(Wouldn't vote)	1%	1%	2%	2%	1%	1%	1%	3%	1%	1%	1%	1%	0%	1%
(Don't know)	11%	7%	13%	2%	9%	9%	14%	13%	7%	12%	8%	11%	6%	8%

3. [IF FETTERMAN OR OZ] Which best describes your support for [FETTERMAN/OZ]?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel			
I support him enthusiastically	54%	50%	58%	53%	N/A	49%	57%	49%	56%	57%	44%			
I support him, but with some reservations	30%	36%	24%	31%	N/A	36%	26%	33%	28%	25%	43%			
I mostly dislike the other candidates	15%	13%	17%	14%	N/A	13%	15%	17%	14%	15%	11%			
(Don't know)	2%	1%	2%	1%	N/A	1%	2%	1%	2%	3%	1%			
	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
I support him enthusiastically	54%	72%	35%	N/A	74%	71%	32%	38%	78%	52%	37%	43%	68%	35%
I support him, but with some reservations	30%	16%	45%	N/A	19%	14%	50%	38%	14%	26%	43%	37%	18%	45%
I mostly dislike the other candidates	15%	10%	19%	N/A	6%	13%	17%	21%	8%	18%	18%	18%	13%	18%
(Don't know)	2%	1%	1%	N/A	1%	2%	1%	2%	0%	3%	1%	2%	1%	2%
	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
I support him enthusiastically	54%	61%	49%	53%	47%	70%	49%	69%	55%	48%	63%	48%	69%	36%
I support him, but with some reservations	30%	25%	33%	31%	41%	19%	30%	18%	30%	34%	22%	34%	16%	46%
I mostly dislike the other candidates	15%	14%	16%	16%	11%	10%	19%	10%	14%	17%	13%	17%	14%	17%
(Don't know)	2%	1%	2%	1%	1%	1%	2%	3%	2%	1%	2%	1%	1%	2%

4. Which one of the following issues will be the MOST important to your vote for Senate?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel
Inflation and higher prices	27%	34%	22%	27%	26%	34%	20%	27%	27%	23%	31%
Border security	4%	4%	5%	5%	3%	4%	5%	1%	6%	5%	8%
Guns	8%	8%	7%	7%	9%	7%	7%	6%	8%	8%	3%
Election integrity and voting rights	11%	11%	10%	10%	13%	11%	10%	7%	12%	16%	8%
Abortion	14%	10%	19%	15%	10%	10%	21%	19%	12%	11%	11%
Crime	4%	3%	6%	3%	12%	2%	4%	5%	4%	5%	4%
Climate change	5%	4%	6%	5%	4%	4%	7%	6%	4%	5%	1%
Education	2%	2%	2%	2%	2%	2%	3%	2%	3%	2%	1%
(Other)	5%	6%	4%	5%	4%	6%	4%	8%	4%	3%	7%
(All/Mix)	18%	19%	17%	18%	16%	20%	17%	17%	19%	21%	24%
(Don't know)	1%	1%	2%	1%	0%	1%	2%	1%	2%	2%	2%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Inflation and higher prices	27%	13%	42%	28%	12%	14%	47%	34%	9%	23%	42%	35%	12%	45%
Border security	4%	1%	7%	2%	3%	1%	5%	11%	1%	3%	7%	6%	1%	7%
Guns	8%	11%	4%	7%	10%	11%	6%	3%	11%	8%	5%	6%	11%	3%
Election integrity and voting rights	11%	15%	8%	5%	17%	13%	8%	8%	13%	12%	9%	10%	14%	8%
Abortion	14%	23%	5%	17%	21%	24%	3%	9%	26%	14%	7%	10%	21%	6%
Crime	4%	4%	5%	7%	2%	4%	2%	8%	3%	8%	4%	5%	4%	5%
Climate change	5%	10%	1%	0%	9%	10%	1%	1%	12%	4%	1%	2%	9%	1%
Education	2%	2%	2%	3%	1%	3%	2%	1%	2%	3%	2%	2%	2%	2%
(Other)	5%	5%	4%	8%	9%	4%	3%	4%	6%	5%	4%	5%	6%	3%
(All/Mix)	18%	16%	20%	21%	16%	16%	21%	18%	18%	18%	18%	18%	17%	19%
(Don't know)	1%	1%	2%	1%	1%	1%	1%	3%	1%	1%	1%	1%	1%	1%

	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Inflation and higher prices	27%	24%	29%	29%	38%	17%	23%	25%	26%	29%	18%	28%	12%	45%
Border security	4%	4%	4%	4%	3%	4%	6%	3%	4%	5%	4%	5%	1%	7%
Guns	8%	9%	7%	9%	6%	8%	7%	9%	7%	8%	8%	7%	10%	5%
Election integrity and voting rights	11%	13%	10%	15%	8%	10%	10%	9%	11%	12%	11%	12%	14%	9%
Abortion	14%	18%	12%	11%	9%	26%	17%	18%	14%	14%	18%	14%	22%	5%
Crime	4%	2%	6%	1%	2%	1%	7%	7%	5%	3%	5%	3%	5%	4%
Climate change	5%	5%	5%	4%	4%	7%	6%	8%	6%	3%	7%	3%	9%	0%
Education	2%	3%	2%	3%	2%	4%	0%	3%	2%	2%	3%	2%	2%	2%
(Other)	5%	4%	5%	5%	6%	5%	4%	6%	6%	3%	6%	4%	5%	3%
(All/Mix)	18%	17%	19%	17%	22%	18%	16%	11%	18%	21%	17%	20%	18%	19%
(Don't know)	1%	1%	2%	2%	0%	-	3%	1%	1%	1%	2%	1%	1%	2%

5. If the Pennsylvania election for governor were today, would you vote for:

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel
Democrat Josh Shapiro	50%	42%	58%	49%	59%	41%	57%	48%	51%	52%	19%
Republican Doug Mastriano	40%	51%	30%	43%	22%	53%	33%	41%	39%	38%	69%
(Other)	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
(Wouldn't vote)	1%	1%	1%	1%	3%	1%	1%	3%	1%	0%	1%
(Don't know)	8%	5%	10%	7%	14%	5%	9%	8%	7%	9%	10%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Democrat Josh Shapiro	50%	92%	9%	47%	94%	91%	7%	11%	94%	60%	14%	32%	93%	8%
Republican Doug Mastriano	40%	2%	82%	19%	3%	2%	85%	78%	2%	23%	76%	55%	4%	87%
(Other)	1%	1%	1%	6%	0%	1%	1%	0%	1%	3%	0%	1%	0%	-
(Wouldn't vote)	1%	1%	1%	6%	2%	0%	0%	2%	1%	3%	1%	2%	0%	-
(Don't know)	8%	5%	8%	22%	2%	6%	7%	9%	2%	12%	8%	10%	3%	5%

	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Democrat Josh Shapiro	50%	60%	44%	53%	33%	71%	49%	63%	58%	39%	68%	39%	100%	-
Republican Doug Mastriano	40%	31%	45%	41%	60%	20%	41%	20%	35%	52%	23%	51%	-	100%
(Other)	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	-	-
(Wouldn't vote)	1%	1%	2%	1%	1%	1%	1%	2%	1%	1%	2%	1%	-	-
(Don't know)	8%	6%	9%	4%	5%	8%	9%	14%	4%	8%	6%	8%	-	-

6. [IF SHAPIRO OR MASTRIANO] Which best describes your support for [SHAPIRO/MASTRIANO]?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel				
I support him enthusiastically	60%	57%	62%	60%	N/A	57%	63%	50%	64%	64%	60%				
I support him, but with some reservations	26%	27%	24%	26%	N/A	27%	24%	29%	24%	23%	30%				
I mostly dislike the other candidates (Don't know)	13%	15%	11%	12%	N/A	15%	10%	18%	11%	12%	8%				
	2%	1%	2%	2%	N/A	1%	2%	3%	1%	1%	2%				
	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters	
I support him enthusiastically	60%	73%	47%	N/A	72%	74%	48%	47%	74%	57%	51%	53%	73%	51%	
I support him, but with some reservations	26%	14%	38%	N/A	13%	14%	37%	38%	14%	22%	36%	31%	14%	36%	
I mostly dislike the other candidates (Don't know)	13%	12%	14%	N/A	15%	10%	14%	13%	11%	17%	12%	14%	12%	11%	
	2%	2%	1%	N/A	-	2%	1%	2%	1%	4%	1%	2%	1%	2%	
	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters	
I support him enthusiastically	60%	66%	56%	62%	53%	71%	59%	53%	63%	60%	68%	59%	69%	49%	
I support him, but with some reservations	26%	20%	29%	23%	30%	18%	28%	24%	23%	28%	18%	28%	15%	39%	
I mostly dislike the other candidates (Don't know)	13%	12%	14%	14%	15%	8%	11%	22%	12%	11%	11%	11%	15%	11%	
	2%	2%	2%	1%	1%	2%	2%	1%	2%	1%	3%	2%	1%	2%	

7. Compared to two years ago, is your family's financial situation better today, worse today, or about the same?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel				
Better	10%	12%	7%	10%	8%	12%	7%	13%	8%	6%	5%				
Worse	52%	58%	47%	53%	52%	59%	47%	54%	52%	48%	70%				
About the same	37%	28%	44%	37%	39%	28%	44%	31%	39%	44%	24%				
(Don't know)	1%	1%	1%	1%	1%	1%	1%	3%	1%	1%	1%				
	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters	
Better	10%	16%	3%	10%	26%	10%	4%	3%	18%	10%	4%	6%	17%	3%	
Worse	52%	27%	77%	56%	23%	30%	80%	72%	27%	45%	74%	63%	26%	81%	
About the same	37%	55%	19%	30%	50%	58%	16%	25%	53%	44%	21%	30%	55%	16%	
(Don't know)	1%	2%	0%	5%	2%	2%	1%	-	2%	2%	1%	1%	2%	0%	
	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters	
Better	10%	14%	7%	19%	7%	10%	5%	13%	11%	8%	9%	8%	16%	2%	
Worse	52%	42%	58%	47%	66%	32%	56%	46%	46%	59%	38%	58%	28%	82%	
About the same	37%	42%	33%	32%	26%	57%	37%	38%	43%	32%	52%	33%	54%	16%	
(Don't know)	1%	1%	2%	2%	1%	1%	2%	3%	1%	1%	0%	1%	2%	1%	

8. 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	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel				
Strongly favorable	20%	12%	27%	17%	36%	11%	23%	7%	25%	30%	8%				
Somewhat favorable	22%	17%	26%	23%	15%	17%	29%	26%	20%	20%	8%				
Somewhat unfavorable	11%	11%	10%	10%	11%	10%	10%	16%	9%	7%	9%				
Strongly unfavorable	46%	58%	36%	48%	34%	60%	37%	50%	45%	42%	74%				
(Can't say)	2%	1%	2%	1%	5%	1%	1%	2%	1%	1%	1%				
Never heard of	-	-	-	-	-	-	-	-	-	-	-				
TOTAL FAVORABLE	42%	29%	53%	40%	50%	28%	51%	32%	45%	50%	16%				
TOTAL UNFAVORABLE	57%	70%	46%	59%	45%	71%	48%	65%	54%	49%	83%				
	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters	
Strongly favorable	20%	40%	2%	6%	32%	45%	1%	3%	36%	24%	7%	13%	40%	1%	
Somewhat favorable	22%	40%	2%	23%	40%	40%	1%	5%	42%	26%	5%	13%	40%	2%	
Somewhat unfavorable	11%	11%	7%	25%	15%	9%	7%	8%	13%	11%	8%	9%	11%	6%	
Strongly unfavorable	46%	6%	88%	42%	11%	3%	91%	84%	8%	35%	80%	63%	8%	90%	
(Can't say)	2%	2%	1%	4%	1%	2%	0%	1%	1%	4%	1%	2%	1%	0%	
Never heard of	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL FAVORABLE	42%	81%	4%	29%	72%	86%	2%	8%	78%	50%	11%	26%	80%	3%	
TOTAL UNFAVORABLE	57%	17%	95%	67%	26%	12%	98%	91%	21%	46%	88%	72%	19%	96%	
	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters	
Strongly favorable	20%	19%	21%	12%	11%	27%	20%	29%	23%	14%	32%	13%	37%	1%	
Somewhat favorable	22%	32%	15%	26%	11%	41%	21%	22%	26%	18%	30%	19%	38%	1%	
Somewhat unfavorable	11%	10%	11%	11%	10%	7%	12%	20%	7%	11%	7%	11%	13%	5%	
Strongly unfavorable	46%	38%	51%	49%	67%	26%	44%	27%	42%	57%	28%	57%	9%	92%	
(Can't say)	2%	1%	2%	2%	0%	-	2%	2%	1%	1%	2%	1%	2%	0%	
Never heard of	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL FAVORABLE	42%	51%	36%	38%	22%	68%	42%	51%	49%	32%	63%	32%	76%	2%	
TOTAL UNFAVORABLE	57%	48%	62%	60%	77%	32%	57%	47%	50%	67%	35%	68%	23%	97%	

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	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel
Strongly favorable	31%	37%	26%	33%	19%	38%	29%	29%	32%	30%	56%
Somewhat favorable	13%	17%	10%	13%	14%	16%	11%	16%	12%	11%	18%
Somewhat unfavorable	6%	8%	4%	6%	6%	8%	4%	5%	6%	8%	7%
Strongly unfavorable	49%	37%	58%	47%	59%	37%	56%	48%	49%	49%	17%
(Can't say)	1%	2%	1%	1%	2%	1%	1%	3%	1%	1%	2%
Never heard of	-	-	-	-	-	-	-	-	-	-	-
TOTAL FAVORABLE	44%	53%	36%	46%	34%	54%	39%	45%	44%	42%	74%
TOTAL UNFAVORABLE	54%	45%	63%	53%	65%	45%	59%	53%	55%	57%	25%

	Total	Dem	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Strongly favorable	31%	3%	64%	4%	2%	63%	65%	4%	14%	60%	42%	3%	67%
Somewhat favorable	13%	2%	23%	3%	1%	24%	22%	3%	14%	20%	18%	3%	22%
Somewhat unfavorable	6%	5%	5%	6%	5%	7%	3%	3%	10%	5%	7%	5%	5%
Strongly unfavorable	49%	90%	6%	53%	87%	91%	4%	10%	90%	59%	14%	31%	89%
(Can't say)	1%	0%	1%	7%	1%	0%	2%	1%	0%	3%	1%	2%	0%
Never heard of	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL FAVORABLE	44%	5%	87%	29%	6%	87%	87%	7%	28%	80%	60%	5%	89%
TOTAL UNFAVORABLE	54%	95%	12%	64%	93%	96%	11%	93%	69%	19%	38%	95%	9%

	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Strongly favorable	31%	19%	38%	24%	47%	15%	37%	16%	25%	42%	21%	42%	2%	68%
Somewhat favorable	13%	13%	13%	14%	17%	10%	11%	12%	13%	14%	7%	13%	4%	24%
Somewhat unfavorable	6%	7%	5%	10%	7%	3%	4%	4%	7%	6%	5%	6%	5%	4%
Strongly unfavorable	49%	60%	42%	51%	28%	72%	46%	65%	55%	38%	67%	38%	88%	3%
(Can't say)	1%	1%	2%	1%	2%	1%	2%	3%	1%	1%	1%	1%	1%	1%
Never heard of	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL FAVORABLE	44%	33%	51%	38%	64%	25%	48%	29%	38%	55%	28%	55%	6%	93%
TOTAL UNFAVORABLE	54%	67%	47%	61%	35%	75%	51%	69%	61%	44%	71%	43%	93%	7%

10. John Fetterman: 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	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel
Strongly favorable	34%	28%	39%	35%	29%	29%	40%	27%	36%	38%	9%
Somewhat favorable	15%	13%	17%	15%	20%	13%	17%	19%	14%	12%	8%
Somewhat unfavorable	9%	12%	7%	9%	9%	11%	7%	8%	10%	7%	15%
Strongly unfavorable	25%	32%	19%	26%	17%	33%	20%	23%	26%	26%	50%
(Can't say)	10%	9%	11%	9%	12%	9%	10%	11%	10%	12%	10%
Never heard of	7%	7%	8%	6%	13%	6%	6%	13%	5%	4%	8%
TOTAL FAVORABLE	49%	41%	56%	49%	49%	41%	57%	46%	50%	51%	17%
TOTAL UNFAVORABLE	34%	43%	26%	35%	26%	44%	27%	31%	35%	33%	65%

	Total	Dem	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Strongly favorable	34%	68%	3%	16%	70%	66%	1%	4%	69%	39%	6%	19%	71%
Somewhat favorable	15%	20%	9%	23%	20%	20%	8%	10%	17%	16%	13%	14%	22%
Somewhat unfavorable	9%	2%	17%	9%	3%	1%	18%	16%	3%	9%	13%	12%	2%
Strongly unfavorable	25%	2%	49%	19%	1%	2%	52%	45%	2%	14%	47%	34%	0%
(Can't say)	10%	5%	14%	14%	2%	7%	13%	15%	3%	13%	12%	3%	11%
Never heard of	7%	4%	8%	20%	4%	4%	7%	9%	5%	8%	8%	8%	2%
TOTAL FAVORABLE	49%	88%	11%	39%	91%	86%	9%	15%	87%	56%	19%	33%	93%
TOTAL UNFAVORABLE	34%	3%	66%	27%	4%	3%	70%	61%	5%	23%	61%	46%	2%

	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Strongly favorable	34%	42%	29%	38%	23%	53%	32%	44%	40%	25%	47%	27%	65%	
Somewhat favorable	15%	16%	15%	15%	11%	17%	16%	18%	15%	15%	18%	14%	21%	
Somewhat unfavorable	9%	10%	9%	11%	12%	6%	8%	10%	10%	8%	7%	9%	4%	
Strongly unfavorable	25%	21%	27%	30%	35%	11%	25%	12%	21%	33%	14%	33%	3%	
(Can't say)	10%	6%	12%	4%	12%	7%	12%	7%	9%	11%	9%	11%	4%	
Never heard of	7%	4%	9%	3%	7%	5%	7%	8%	5%	7%	5%	7%	3%	
TOTAL FAVORABLE	49%	59%	43%	52%	35%	71%	48%	62%	55%	40%	65%	40%	86%	
TOTAL UNFAVORABLE	34%	31%	36%	40%	47%	18%	33%	23%	31%	42%	21%	41%	7%	

11. Mehmet Oz: 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	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel			
Strongly favorable	13%	15%	12%	13%	12%	14%	12%	9%	15%	16%	27%			
Somewhat favorable	22%	28%	16%	23%	15%	30%	17%	20%	23%	21%	34%			
Somewhat unfavorable	14%	16%	12%	14%	12%	17%	12%	15%	13%	14%	12%			
Strongly unfavorable	41%	34%	47%	42%	37%	34%	49%	41%	41%	41%	19%			
(Can't say)	5%	4%	5%	5%	5%	4%	5%	6%	4%	4%	3%			
Never heard of	5%	3%	8%	3%	19%	1%	5%	9%	4%	4%	4%			
TOTAL FAVORABLE	35%	43%	28%	36%	27%	44%	29%	29%	38%	37%	61%			
TOTAL UNFAVORABLE	55%	50%	60%	56%	49%	51%	61%	57%	54%	55%	32%			

  

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Strongly favorable	13%	2%	27%	3%	1%	2%	26%	27%	2%	6%	25%	18%	0%	35%
Somewhat favorable	22%	4%	40%	17%	3%	5%	45%	34%	4%	15%	38%	29%	4%	51%
Somewhat unfavorable	14%	13%	15%	18%	17%	10%	13%	17%	10%	16%	15%	15%	12%	9%
Strongly unfavorable	41%	72%	11%	37%	73%	71%	9%	13%	77%	47%	13%	26%	77%	1%
(Can't say)	5%	4%	5%	6%	4%	4%	5%	5%	2%	8%	5%	6%	3%	2%
Never heard of	5%	6%	3%	19%	1%	8%	2%	4%	5%	9%	3%	5%	4%	1%
TOTAL FAVORABLE	35%	6%	67%	20%	4%	7%	71%	61%	6%	21%	64%	47%	4%	86%
TOTAL UNFAVORABLE	55%	84%	26%	54%	90%	81%	22%	30%	87%	63%	28%	42%	89%	10%

  

	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Strongly favorable	13%	11%	15%	10%	17%	8%	15%	9%	11%	17%	10%	15%	2%	28%
Somewhat favorable	22%	17%	25%	22%	35%	13%	19%	13%	20%	27%	13%	27%	6%	44%
Somewhat unfavorable	14%	14%	14%	18%	15%	9%	13%	13%	12%	16%	9%	17%	14%	13%
Strongly unfavorable	41%	53%	34%	46%	27%	64%	40%	50%	31%	60%	31%	32%	71%	9%
(Can't say)	5%	3%	6%	3%	6%	2%	7%	2%	4%	5%	4%	6%	3%	4%
Never heard of	5%	3%	7%	1%	1%	4%	5%	13%	3%	4%	5%	3%	5%	2%
TOTAL FAVORABLE	35%	27%	40%	32%	52%	21%	34%	22%	32%	43%	23%	42%	8%	72%
TOTAL UNFAVORABLE	55%	67%	48%	64%	42%	74%	54%	63%	62%	47%	69%	49%	85%	22%

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	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel			
Strongly favorable	34%	26%	41%	35%	31%	27%	42%	25%	38%	42%	13%			
Somewhat favorable	17%	17%	17%	16%	25%	16%	16%	20%	16%	14%	10%			
Somewhat unfavorable	11%	12%	11%	13%	4%	12%	13%	14%	10%	10%	19%			
Strongly unfavorable	23%	33%	15%	24%	16%	33%	16%	26%	22%	20%	42%			
(Can't say)	11%	8%	13%	10%	18%	8%	11%	9%	11%	12%	12%			
Never heard of	3%	3%	3%	3%	5%	3%	3%	6%	2%	1%	4%			
TOTAL FAVORABLE	51%	43%	58%	51%	57%	43%	58%	45%	54%	57%	23%			
TOTAL UNFAVORABLE	34%	45%	25%	37%	20%	45%	28%	40%	32%	30%	60%			

  

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Strongly favorable	34%	67%	3%	22%	66%	68%	2%	5%	66%	40%	9%	21%	68%	3%
Somewhat favorable	17%	20%	13%	24%	24%	18%	11%	15%	22%	21%	12%	15%	21%	11%
Somewhat unfavorable	11%	4%	17%	21%	4%	4%	17%	18%	5%	12%	16%	14%	5%	17%
Strongly unfavorable	23%	1%	48%	11%	1%	1%	55%	38%	0%	12%	46%	33%	2%	52%
(Can't say)	11%	7%	15%	12%	4%	8%	11%	19%	5%	12%	14%	13%	4%	12%
Never heard of	3%	1%	5%	10%	2%	0%	5%	5%	2%	3%	4%	4%	0%	4%
TOTAL FAVORABLE	51%	87%	16%	46%	90%	86%	13%	20%	88%	61%	21%	36%	89%	14%
TOTAL UNFAVORABLE	34%	5%	65%	32%	5%	6%	71%	56%	6%	24%	61%	47%	7%	69%

  

	Total	College Degree	No Degree	White Degree Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Strongly favorable	34%	41%	30%	33%	23%	52%	36%	36%	42%	27%	54%	27%	66%	2%
Somewhat favorable	17%	21%	15%	24%	12%	19%	14%	22%	17%	16%	16%	15%	26%	6%
Somewhat unfavorable	11%	9%	13%	9%	14%	9%	15%	13%	10%	11%	7%	12%	3%	20%
Strongly unfavorable	23%	19%	25%	27%	37%	10%	19%	11%	19%	31%	11%	29%	1%	55%
(Can't say)	11%	7%	13%	5%	11%	6%	13%	15%	9%	11%	11%	11%	3%	13%
Never heard of	3%	3%	3%	3%	3%	4%	3%	3%	1%	4%	1%	5%	0%	3%
TOTAL FAVORABLE	51%	62%	45%	57%	35%	72%	50%	58%	60%	43%	70%	42%	93%	8%
TOTAL UNFAVORABLE	34%	29%	38%	36%	51%	19%	34%	24%	30%	42%	18%	42%	4%	76%

13. Doug Mastriano: 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	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel
Strongly favorable	20%	24%	16%	21%	10%	25%	17%	19%	20%	19%	40%
Somewhat favorable	18%	25%	13%	19%	16%	25%	13%	21%	17%	16%	25%
Somewhat unfavorable	8%	8%	8%	8%	8%	8%	9%	6%	9%	10%	8%
Strongly unfavorable	39%	33%	45%	41%	32%	35%	47%	34%	41%	43%	14%
(Can't say)	8%	6%	10%	7%	17%	6%	8%	8%	9%	8%	10%
Never heard of	6%	4%	8%	4%	17%	2%	6%	12%	4%	4%	3%
TOTAL FAVORABLE	38%	49%	28%	40%	26%	50%	30%	40%	37%	35%	66%
TOTAL UNFAVORABLE	48%	41%	53%	49%	40%	42%	56%	40%	51%	53%	22%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Strongly favorable	20%	1%	41%	5%	1%	1%	41%	41%	2%	8%	39%	27%	1%	45%
Somewhat favorable	18%	4%	34%	10%	5%	4%	40%	26%	4%	13%	32%	24%	6%	34%
Somewhat unfavorable	8%	8%	8%	13%	8%	8%	8%	8%	8%	10%	7%	8%	8%	7%
Strongly unfavorable	39%	72%	7%	38%	75%	70%	3%	11%	74%	49%	10%	25%	75%	4%
(Can't say)	8%	8%	7%	17%	5%	9%	7%	8%	6%	11%	8%	9%	5%	7%
Never heard of	6%	7%	3%	17%	5%	8%	1%	6%	6%	10%	4%	6%	5%	3%
TOTAL FAVORABLE	38%	5%	75%	15%	6%	5%	81%	67%	5%	21%	71%	51%	6%	79%
TOTAL UNFAVORABLE	48%	80%	15%	52%	84%	78%	11%	19%	82%	58%	17%	33%	84%	11%

	Total	College Degree	No Degree	White Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Strongly favorable	20%	16%	22%	21%	28%	10%	21%	7%	15%	28%	9%	28%	1%	48%
Somewhat favorable	18%	13%	21%	15%	31%	11%	14%	15%	15%	23%	7%	22%	3%	41%
Somewhat unfavorable	8%	10%	8%	12%	5%	9%	9%	8%	7%	9%	6%	9%	10%	3%
Strongly unfavorable	39%	49%	33%	44%	28%	60%	39%	43%	51%	29%	63%	30%	74%	1%
(Can't say)	8%	7%	9%	5%	6%	6%	9%	14%	6%	8%	5%	7%	6%	5%
Never heard of	6%	5%	7%	3%	1%	5%	7%	12%	6%	3%	8%	3%	6%	2%
TOTAL FAVORABLE	38%	29%	43%	36%	59%	21%	35%	22%	30%	51%	17%	50%	4%	89%
TOTAL UNFAVORABLE	48%	59%	41%	56%	34%	69%	48%	51%	59%	37%	70%	39%	84%	4%

14. Regardless of how you plan to vote, how concerned are you that John Fetterman may not be healthy enough to carry out the job of senator effectively?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel
Extremely concerned	13%	15%	11%	12%	15%	15%	10%	11%	13%	13%	24%
Very concerned	10%	12%	8%	10%	9%	13%	7%	8%	11%	11%	13%
Somewhat concerned	26%	23%	29%	27%	22%	24%	30%	25%	26%	30%	29%
Not at all concerned	43%	43%	42%	44%	35%	42%	45%	40%	44%	42%	27%
(Don't know)	9%	7%	10%	7%	18%	6%	8%	16%	6%	5%	7%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Extremely concerned	13%	4%	23%	8%	0%	6%	25%	21%	1%	11%	22%	18%	3%	28%
Very concerned	10%	4%	17%	5%	3%	4%	19%	15%	2%	10%	15%	13%	3%	18%
Somewhat concerned	26%	26%	27%	23%	24%	26%	24%	31%	25%	27%	26%	26%	25%	24%
Not at all concerned	43%	62%	24%	40%	71%	57%	24%	23%	66%	41%	27%	33%	66%	21%
(Don't know)	9%	5%	9%	24%	2%	7%	9%	10%	5%	11%	9%	10%	3%	8%

	Total	College Degree	No Degree	White Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Extremely concerned	13%	13%	13%	18%	13%	7%	12%	5%	11%	17%	10%	15%	4%	28%
Very concerned	10%	9%	11%	11%	14%	7%	8%	10%	8%	11%	7%	12%	4%	16%
Somewhat concerned	26%	25%	27%	23%	25%	30%	30%	24%	26%	27%	26%	28%	27%	23%
Not at all concerned	43%	48%	40%	46%	40%	51%	42%	45%	48%	38%	52%	38%	61%	25%
(Don't know)	9%	5%	10%	3%	8%	5%	9%	16%	6%	7%	5%	7%	3%	10%

15. Regardless of how you plan to vote, how concerned are you that Mehmet Oz may not be familiar enough with the state of Pennsylvania to carry out the job of senator effectively?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Age 65+	White Evangel
Extremely concerned	37%	30%	44%	37%	38%	29%	44%	36%	38%	39%	18%
Very concerned	15%	14%	16%	15%	12%	14%	16%	14%	15%	16%	15%
Somewhat concerned	19%	23%	16%	21%	11%	25%	17%	19%	19%	18%	26%
Not at all concerned	24%	29%	19%	24%	25%	29%	19%	20%	25%	24%	38%
(Don't know)	5%	5%	5%	3%	13%	3%	3%	10%	3%	2%	3%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	Mod/Cons	Fetterman Supporters	Oz Supporters
Extremely concerned	37%	63%	12%	35%	63%	62%	8%	19%	64%	45%	15%	26%	66%	5%
Very concerned	15%	19%	10%	17%	21%	17%	8%	13%	19%	17%	10%	13%	20%	4%
Somewhat concerned	19%	10%	29%	18%	9%	10%	33%	24%	7%	19%	27%	24%	7%	31%
Not at all concerned	24%	5%	44%	15%	4%	6%	47%	40%	7%	13%	42%	31%	5%	56%
(Don't know)	5%	4%	4%	16%	3%	4%	5%	3%	3%	6%	5%	6%	2%	4%

	Total	College Degree	No Degree	White Men	White No Deg Men	White Degree Women	White No Deg Women	Urban	Sub-urban	Rural	Sub-urban Women	Rural Whites	Shapiro Supporters	Mastriano Supporters
Extremely concerned	37%	44%	34%	37%	24%	54%	38%	45%	42%	31%	51%	31%	62%	10%
Very concerned	15%	13%	15%	13%	14%	14%	18%	12%	14%	16%	15%	17%	19%	10%
Somewhat concerned	19%	17%	20%	24%	26%	12%	19%	13%	18%	23%	11%	24%	10%	30%
Not at all concerned	24%	22%	25%	24%	31%	17%	20%	16%	23%	27%	20%	25%	6%	46%
(Don't know)	5%	3%	6%	2%	4%	2%	4%	13%	3%	3%	3%	3%	3%	4%