Conducted October 26-30, 2022 under the joint direction of Beacon Research (D) and Shaw & Company Research (R), this Fox News poll includes interviews among 1,005 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+	Under Age 35	Age 65+
Total MOE	3.0	4.5	4.0	3.0	9.5	5.0	4.5	6.5	3.5	10.0	5.0
Q4 Supporting a Candidate MOE	3.0	5.0	4.5	3.5	N/A	5.0	4.5	7.0	3.5	N/A	5.0
Fetterman Supporters MOE	4.5	7.0	5.5	5.0	N/A	8.0	6.0	9.0	5.0	N/A	7.0
Oz Supporters MOE	4.5	6.5	7.0	5.0	N/A	7.0	7.5	N/A	5.0	N/A	7.5
Q8 Supporting a Candidate MOE	3.0	4.5	4.0	3.5	N/A	5.0	4.5	7.0	3.5	N/A	5.0
Shapiro Supporters MOE	4.0	6.5	5.5	4.5	N/A	7.0	6.0	8.5	4.5	N/A	6.5
Mastriano Supporters MOE	5.0	7.0	7.5	5.5	N/A	7.0	8.0	N/A	5.5	N/A	8.0

Group	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Total MOE	3.0	4.5	4.5	9.5	7.0	5.5	6.0	6.5	6.0	5.5	4.5	6.5
Q4 Supporting a Candidate MOE	3.0	4.5	5.0	N/A	7.5	6.0	6.5	7.0	6.0	6.0	5.0	7.0
Fetterman Supporters MOE	4.5	5.0	N/A	N/A	8.0	6.0	N/A	N/A	6.0	7.5	N/A	N/A
Oz Supporters MOE	4.5	N/A	5.0	N/A	N/A	N/A	7.0	7.0	N/A	N/A	5.5	8.0
Q8 Supporting a Candidate MOE	3.0	4.5	5.0	N/A	7.5	6.0	6.5	7.0	6.0	6.0	5.0	7.0
Shapiro Supporters MOE	4.0	4.5	N/A	N/A	7.5	6.0	N/A	N/A	6.0	6.5	N/A	N/A
Mastriano Supporters MOE	5.0	N/A	5.0	N/A	N/A	N/A	7.0	7.5	N/A	N/A	5.5	9.0

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
Total MOE	3.0	4.0	4.5	6.5	7.5	6.5	6.0	8.0	5.0	4.5	7.0	4.5
Q4 Supporting a Candidate MOE	3.0	4.5	5.0	6.5	8.0	7.0	6.5	8.5	5.0	5.0	7.0	5.0
Fetterman Supporters MOE	4.5	6.0	7.0	9.0	N/A	8.5	9.0	N/A	7.0	7.5	9.0	7.5
Oz Supporters MOE	4.5	7.0	6.5	9.5	N/A	N/A	9.5	N/A	8.0	6.0	N/A	6.5
Q8 Supporting a Candidate MOE	3.0	4.5	4.5	6.5	8.0	7.0	6.5	8.5	5.0	4.5	7.0	5.0
Shapiro Supporters MOE	4.0	5.5	6.5	8.5	N/A	8.0	9.0	9.0	6.5	7.0	8.5	7.0
Mastriano Supporters MOE	5.0	7.5	7.0	N/A	N/A	N/A	N/A	N/A	8.5	6.5	N/A	7.0

Group	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Total MOE	3.0	4.5	4.5	3.0	5.5	6.0	9.0	6.0	3.5
Q4 Supporting a Candidate MOE	3.0	5.0	4.5	3.0	5.5	6.5	9.5	6.0	4.0
Fetterman Supporters MOE	4.5	N/A	4.5	4.5	N/A	7.0	N/A	7.0	6.0
Oz Supporters MOE	4.5	5.0	N/A	5.0	6.0	N/A	N/A	N/A	5.0
Q8 Supporting a Candidate MOE	3.0	5.0	4.5	3.0	5.5	6.5	9.0	6.0	3.5
Shapiro Supporters MOE	4.0	N/A	4.5	4.0	N/A	7.0	N/A	6.5	5.0
Mastriano Supporters MOE	5.0	5.0	N/A	5.0	6.5	N/A	N/A	N/A	5.5

1. On a scale from zero to 10, where 10 means you're certain you will vote in the Pennsylvania elections this November and zero means there is no chance you will vote, please tell me how likely it is that you will vote this November.

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
10 - Certain you will vote	74%	76%	72%	74%	71%	76%	73%	66%	77%	58%	75%
9	2%	1%	3%	2%	2%	1%	3%	2%	2%	2%	2%
8	2%	3%	2%	2%	6%	1%	2%	5%	2%	9%	2%
7	1%	1%	0%	1%	2%	1%	0%	2%	0%	3%	0%
6	1%	0%	1%	0%	1%	1%	0%	2%	0%	2%	-
5	1%	1%	1%	2%	-	2%	1%	0%	2%	-	1%
4	0%	0%	-	0%	-	0%	-	1%	-	1%	-
3	0%	0%	-	0%	-	0%	-	1%	-	-	-
2	0%	0%	0%	0%	-	0%	0%	0%	0%	1%	-
1	0%	-	0%	0%	-	-	0%	-	0%	-	0%
0 - No chance you will vote	2%	3%	1%	1%	5%	2%	0%	5%	0%	7%	1%
(Don't know/Refused)	1%	-	2%	1%	1%	-	2%	2%	0%	3%	0%
Already voted	15%	13%	17%	16%	11%	15%	18%	14%	16%	13%	17%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
10 - Certain you will vote	74%	67%	84%	59%	66%	68%	85%	83%	65%	71%	82%	79%
9	2%	1%	2%	5%	2%	1%	1%	3%	2%	2%	3%	2%
8	2%	1%	3%	6%	-	2%	3%	2%	-	4%	3%	1%
7	1%	-	1%	3%	-	-	2%	1%	-	1%	1%	0%
6	1%	1%	0%	1%	-	1%	1%	-	1%	1%	0%	-
5	1%	0%	1%	6%	-	0%	2%	1%	1%	1%	1%	3%
4	0%	-	0%	-	-	-	1%	-	-	1%	-	-
3	0%	-	-	2%	-	-	-	-	-	1%	-	-
2	0%	-	0%	0%	-	-	0%	0%	-	0%	0%	0%
1	0%	0%	-	-	-	0%	-	-	0%	-	-	-
0 - No chance you will vote	2%	1%	2%	3%	3%	-	2%	2%	1%	2%	2%	2%
(Don't know/Refused)	1%	1%	0%	3%	-	1%	-	1%	1%	1%	0%	1%
Already voted	15%	27%	5%	12%	29%	25%	3%	7%	29%	16%	7%	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
10 - Certain you will vote	74%	74%	74%	73%	79%	72%	74%	72%	75%	74%	67%	75%
9	2%	2%	2%	2%	1%	2%	3%	3%	2%	2%	3%	2%
8	2%	1%	3%	1%	1%	1%	2%	3%	1%	3%	2%	2%
7	1%	0%	1%	1%	1%	-	1%	1%	0%	1%	-	1%
6	1%	0%	1%	1%	1%	-	1%	2%	0%	0%	1%	0%
5	1%	1%	2%	1%	3%	1%	2%	2%	1%	1%	1%	2%
4	0%	-	0%	-	1%	-	-	-	0%	-	-	-
3	0%	-	0%	-	1%	-	-	-	0%	-	-	-
2	0%	1%	-	1%	-	1%	-	-	-	0%	-	0%
1	0%	-	0%	-	-	-	0%	-	0%	-	0%	-
0 - No chance you will vote	2%	1%	2%	1%	3%	-	1%	2%	1%	2%	2%	2%
(Don't know/Refused)	1%	0%	1%	-	-	1%	2%	-	1%	1%	1%	1%
Already voted	15%	20%	13%	21%	10%	23%	15%	16%	17%	14%	22%	15%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
10 - Certain you will vote	74%	83%	67%	83%	78%	71%	68%	34%	89%
9	2%	2%	2%	-	2%	1%	1%	1%	2%
8	2%	4%	1%	-	3%	2%	1%	1%	3%
7	1%	1%	-	-	1%	0%	1%	0%	1%
6	1%	1%	1%	-	1%	1%	-	1%	1%
5	1%	2%	1%	-	2%	1%	-	1%	1%
4	0%	0%	-	-	1%	-	-	-	0%
3	0%	-	-	-	1%	-	-	-	0%
2	0%	0%	-	-	0%	0%	-	0%	0%
1	0%	-	0%	-	-	-	1%	-	0%
0 - No chance you will vote	2%	2%	1%	-	4%	0%	2%	-	0%
(Don't know/Refused)	1%	1%	0%	-	1%	2%	-	1%	0%
Already voted	15%	4%	28%	17%	7%	21%	27%	61%	1%

2.[IF ALREADY VOTED: When you cast your early or absentee ballot, did you vote in person or by mail?] [IF NOT ALREADY VOTED: This year, will you vote early or on Election Day? [IF EARLY: Will you vote early in person, or by submitting a mail or absentee ballot?] [IF ELECTION DAY: Will you vote in person, or by submitting a mail or absentee ballot on Election Day?]]

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
Early, in person	8%	6%	9%	8%	7%	7%	9%	6%	8%	7%	10%
Early, mail/absentee	23%	20%	25%	24%	21%	21%	26%	23%	23%	23%	27%
Election Day, in person	64%	68%	61%	64%	64%	67%	61%	62%	65%	57%	59%
Election Day, mail/absentee	2%	2%	2%	2%	1%	1%	2%	2%	2%	4%	1%
(Don't plan on voting)	2%	2%	2%	1%	4%	2%	1%	5%	0%	8%	-
(Don't know)	2%	3%	1%	2%	2%	2%	2%	2%	2%	1%	3%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Early, in person	8%	7%	8%	10%	6%	7%	6%	11%	6%	7%	9%	11%
Early, mail/absentee	23%	37%	9%	19%	40%	36%	8%	11%	39%	27%	10%	14%
Election Day, in person	64%	53%	77%	60%	50%	54%	80%	73%	50%	61%	75%	71%
Election Day, mail/absentee	2%	2%	1%	-	2%	2%	2%	1%	2%	2%	1%	1%
(Don't plan on voting)	2%	-	2%	6%	-	-	2%	2%	-	2%	2%	1%
(Don't know)	2%	1%	2%	5%	2%	1%	2%	1%	2%	1%	2%	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
Early, in person	8%	6%	9%	6%	7%	7%	10%	6%	7%	9%	8%	10%
Early, mail/absentee	23%	30%	19%	29%	15%	35%	21%	28%	26%	19%	32%	19%
Election Day, in person	64%	61%	66%	62%	71%	55%	65%	61%	63%	67%	55%	66%
Election Day, mail/absentee	2%	1%	2%	1%	2%	0%	3%	2%	2%	1%	2%	1%
(Don't plan on voting)	2%	1%	2%	1%	3%	-	1%	-	1%	2%	2%	2%
(Don't know)	2%	2%	2%	1%	3%	2%	1%	3%	1%	2%	1%	2%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Early, in person	8%	8%	7%	8%	9%	4%	8%	-	11%
Early, mail/absentee	23%	8%	39%	25%	11%	33%	30%	94%	-
Election Day, in person	64%	77%	52%	65%	74%	58%	60%	-	89%
Election Day, mail/absentee	2%	1%	2%	1%	1%	4%	-	6%	-
(Don't plan on voting)	2%	2%	-	-	3%	1%	2%	-	-
(Don't know)	2%	2%	1%	1%	3%	0%	-	-	-

3. Compared to previous Congressional elections, are you more enthusiastic about voting this year than usual, less enthusiastic, or about the same as usual?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
More enthusiastic	45%	46%	43%	47%	31%	50%	46%	40%	47%	35%	44%
Less enthusiastic	10%	10%	10%	10%	12%	8%	11%	13%	9%	13%	10%
About the same	43%	42%	45%	41%	54%	40%	42%	43%	43%	46%	45%
(Don't know)	2%	2%	2%	1%	3%	2%	1%	4%	1%	6%	1%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
More enthusiastic	45%	46%	47%	29%	46%	46%	52%	41%	51%	35%	48%	44%
Less enthusiastic	10%	7%	12%	15%	7%	7%	11%	12%	7%	12%	11%	15%
About the same	43%	45%	39%	52%	46%	44%	35%	45%	41%	50%	40%	40%
(Don't know)	2%	2%	2%	3%	1%	2%	2%	2%	2%	4%	1%	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
More enthusiastic	45%	49%	42%	50%	50%	48%	44%	42%	48%	44%	44%	45%
Less enthusiastic	10%	10%	10%	8%	9%	11%	11%	11%	8%	11%	10%	10%
About the same	43%	41%	45%	41%	39%	40%	44%	45%	42%	44%	44%	44%
(Don't know)	2%	1%	2%	1%	2%	1%	2%	2%	2%	1%	1%	1%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
More enthusiastic	45%	45%	46%	48%	45%	52%	45%	47%	45%
Less enthusiastic	10%	12%	7%	7%	11%	8%	6%	5%	11%
About the same	43%	41%	46%	44%	43%	39%	46%	46%	43%
(Don't know)	2%	2%	1%	1%	1%	2%	3%	2%	2%

4. If the Pennsylvania election for U.S. Senator were today, would you vote for: [IF UNDECIDED: Do you lean closer to one candidate?]

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
Democrat John Fetterman	45%	38%	51%	45%	49%	36%	52%	49%	43%	50%	42%
Republican Mehmet Oz	42%	50%	36%	44%	31%	52%	37%	36%	45%	35%	41%
Independent Everett Stern	4%	5%	3%	4%	4%	5%	3%	4%	4%	6%	5%
(Other)	1%	1%	1%	1%	2%	1%	1%	2%	1%	2%	1%
(Wouldn't vote)	1%	1%	1%	1%	6%	1%	0%	4%	0%	5%	1%
(Don't know)	6%	5%	8%	6%	8%	5%	7%	5%	7%	3%	11%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Democrat John Fetterman	45%	89%	5%	31%	90%	88%	5%	6%	86%	53%	12%	19%
Republican Mehmet Oz	42%	3%	84%	31%	4%	3%	84%	83%	7%	27%	77%	67%
Independent Everett Stern	4%	3%	4%	10%	2%	3%	5%	2%	2%	7%	2%	4%
(Other)	1%	-	1%	5%	-	-	1%	1%	-	3%	1%	-
(Wouldn't vote)	1%	1%	2%	1%	1%	1%	1%	3%	1%	1%	2%	1%
(Don't know)	6%	4%	4%	23%	3%	5%	4%	5%	3%	10%	5%	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
Democrat John Fetterman	45%	52%	40%	49%	26%	63%	47%	62%	49%	36%	55%	36%
Republican Mehmet Oz	42%	40%	44%	45%	58%	30%	41%	21%	40%	52%	31%	51%
Independent Everett Stern	4%	2%	5%	2%	7%	1%	4%	4%	4%	4%	4%	4%
(Other)	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	0%	1%
(Wouldn't vote)	1%	1%	2%	1%	1%	-	0%	3%	1%	1%	2%	1%
(Don't know)	6%	4%	8%	2%	7%	6%	7%	9%	5%	5%	8%	6%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Democrat John Fetterman	45%	5%	87%	47%	15%	77%	75%	72%	36%
Republican Mehmet Oz	42%	83%	4%	43%	73%	15%	13%	18%	52%
Independent Everett Stern	4%	5%	2%	3%	4%	2%	4%	4%	4%
(Other)	1%	1%	0%	1%	3%	-	1%	-	1%
(Wouldn't vote)	1%	1%	1%	0%	2%	0%	3%	1%	1%
(Don't know)	6%	5%	5%	6%	4%	5%	4%	5%	6%

5. [IF FETTERMAN/OZ] Which best describes your support for [Fetterman/Oz]?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
I support him enthusiastically	47%	44%	50%	49%	N/A	47%	51%	40%	50%	N/A	52%
I support him, but with some reservations	30%	31%	30%	30%	N/A	30%	31%	34%	29%	N/A	26%
I mostly dislike the other candidates	21%	24%	18%	19%	N/A	23%	16%	24%	19%	N/A	19%
(Don't know)	2%	1%	2%	2%	N/A	1%	2%	2%	2%	N/A	3%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
I support him enthusiastically	47%	59%	38%	N/A	55%	62%	39%	37%	61%	41%	42%	39%
I support him, but with some reservations	30%	25%	37%	N/A	28%	23%	32%	42%	25%	28%	35%	33%
I mostly dislike the other candidates	21%	14%	24%	N/A	17%	13%	28%	19%	14%	27%	21%	24%
(Don't know)	2%	2%	2%	N/A	-	3%	1%	2%	0%	4%	1%	3%

	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
I support him enthusiastically	47%	53%	44%	51%	43%	57%	48%	48%	54%	42%	56%	44%
I support him, but with some reservations	30%	27%	33%	29%	30%	23%	35%	34%	26%	33%	23%	34%
I mostly dislike the other candidates	21%	19%	21%	20%	26%	19%	14%	16%	19%	23%	19%	20%
(Don't know)	2%	1%	2%	1%	1%	1%	2%	2%	1%	1%	3%	1%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
I support him enthusiastically	47%	38%	59%	50%	37%	52%	68%	54%	45%
I support him, but with some reservations	30%	36%	23%	30%	38%	27%	22%	30%	31%
I mostly dislike the other candidates	21%	24%	17%	19%	23%	19%	11%	15%	22%
(Don't know)	2%	1%	2%	1%	2%	2%	-	1%	2%

6. 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+	Under Age 35	Age 65+
Inflation and higher prices	33%	41%	26%	34%	29%	42%	27%	34%	33%	31%	27%
Border security	5%	4%	6%	5%	5%	4%	5%	1%	6%	1%	8%
Guns	4%	5%	2%	4%	2%	6%	2%	4%	4%	3%	3%
Election integrity and voting rights	11%	13%	9%	11%	11%	13%	8%	11%	11%	9%	12%
Abortion	24%	15%	33%	26%	17%	16%	35%	28%	23%	30%	21%
Crime	6%	4%	7%	5%	8%	4%	6%	3%	7%	2%	8%
Climate change	3%	3%	3%	3%	4%	2%	3%	4%	3%	8%	3%
Education	4%	4%	4%	4%	6%	4%	4%	6%	4%	3%	5%
(Other)	4%	5%	3%	3%	4%	4%	3%	3%	4%	4%	4%
(All/Mix)	6%	6%	6%	5%	11%	4%	5%	6%	6%	8%	7%
(Don't know)	1%	0%	2%	1%	2%	0%	1%	1%	1%	2%	2%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Inflation and higher prices	33%	12%	54%	32%	14%	11%	59%	48%	13%	27%	51%	47%
Border security	5%	1%	9%	3%	1%	1%	6%	13%	1%	4%	8%	6%
Guns	4%	2%	5%	4%	3%	2%	7%	2%	3%	3%	5%	3%
Election integrity and voting rights	11%	17%	4%	11%	25%	12%	5%	4%	18%	13%	5%	6%
Abortion	24%	42%	10%	14%	31%	48%	5%	16%	41%	27%	12%	19%
Crime	6%	3%	7%	10%	1%	4%	7%	7%	3%	5%	7%	6%
Climate change	3%	5%	1%	5%	5%	4%	1%	1%	6%	3%	1%	2%
Education	4%	4%	3%	7%	4%	4%	3%	4%	2%	5%	4%	4%
(Other)	4%	6%	2%	4%	8%	4%	3%	1%	7%	3%	2%	2%
(All/Mix)	6%	7%	4%	7%	6%	7%	4%	5%	4%	8%	5%	4%
(Don't know)	1%	1%	0%	4%	0%	1%	0%	0%	0%	3%	0%	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
Inflation and higher prices	33%	33%	34%	37%	46%	25%	29%	21%	35%	38%	28%	37%
Border security	5%	3%	6%	2%	6%	5%	5%	2%	3%	6%	3%	7%
Guns	4%	5%	3%	5%	5%	4%	1%	3%	3%	4%	2%	5%
Election integrity and voting rights	11%	14%	9%	17%	11%	13%	6%	15%	11%	9%	8%	9%
Abortion	24%	25%	24%	18%	13%	35%	36%	33%	28%	19%	36%	20%
Crime	6%	5%	6%	4%	4%	4%	7%	6%	5%	6%	5%	5%
Climate change	3%	6%	1%	4%	1%	6%	2%	6%	3%	2%	3%	2%
Education	4%	2%	5%	2%	6%	2%	4%	3%	3%	5%	5%	6%
(Other)	4%	4%	4%	5%	4%	2%	3%	3%	3%	4%	2%	4%
(All/Mix)	6%	4%	7%	4%	4%	2%	6%	8%	4%	6%	5%	4%
(Don't know)	1%	1%	1%	0%	1%	1%	1%	1%	1%	1%	2%	1%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Inflation and higher prices	33%	54%	12%	32%	100%	-	-	16%	38%
Border security	5%	10%	0%	5%	-	-	-	3%	6%
Guns	4%	4%	3%	4%	-	-	-	2%	4%
Election integrity and voting rights	11%	4%	18%	11%	-	-	100%	13%	10%
Abortion	24%	9%	39%	25%	-	100%	-	37%	21%
Crime	6%	7%	4%	5%	-	-	-	4%	6%
Climate change	3%	0%	5%	3%	-	-	-	6%	2%
Education	4%	3%	5%	4%	-	-	-	5%	3%
(Other)	4%	2%	6%	4%	-	-	-	7%	3%
(All/Mix)	6%	5%	7%	6%	-	-	-	6%	6%
(Don't know)	1%	1%	1%	1%	-	-	-	1%	1%

7. In deciding your vote in the Senate race, how important was the debate between Fetterman and Oz?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
The single most important factor	7%	6%	7%	7%	4%	6%	7%	6%	7%	10%	8%
One of several important factors	23%	26%	20%	22%	24%	27%	18%	18%	25%	21%	24%
A minor factor	21%	22%	20%	21%	20%	21%	21%	21%	20%	26%	18%
Not a factor at all	47%	44%	49%	47%	46%	43%	50%	51%	44%	37%	44%
(Don't know)	4%	2%	5%	3%	6%	3%	4%	3%	4%	5%	5%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
The single most important factor	7%	4%	9%	5%	2%	6%	9%	9%	3%	6%	9%	7%
One of several important factors	23%	13%	32%	25%	11%	14%	35%	28%	12%	22%	30%	25%
A minor factor	21%	21%	21%	15%	22%	21%	22%	19%	18%	21%	22%	23%
Not a factor at all	47%	58%	34%	51%	64%	55%	30%	39%	65%	46%	35%	40%
(Don't know)	4%	3%	4%	4%	1%	4%	3%	5%	1%	5%	4%	4%

	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
The single most important factor	7%	5%	7%	5%	7%	4%	9%	4%	6%	8%	7%	8%
One of several important factors	23%	25%	21%	27%	27%	19%	18%	18%	25%	23%	18%	23%
A minor factor	21%	18%	22%	19%	22%	21%	21%	19%	18%	23%	18%	22%
Not a factor at all	47%	51%	44%	48%	40%	54%	48%	53%	47%	45%	51%	45%
(Don't know)	4%	1%	5%	1%	3%	1%	5%	6%	4%	2%	6%	2%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
The single most important factor	7%	8%	4%	7%	10%	4%	3%	6%	7%
One of several important factors	23%	31%	14%	23%	33%	14%	16%	16%	26%
A minor factor	21%	22%	20%	20%	20%	20%	18%	20%	21%
Not a factor at all	47%	35%	59%	47%	35%	57%	61%	55%	43%
(Don't know)	4%	3%	3%	3%	2%	5%	2%	4%	4%

8. If the Pennsylvania election for governor were today, would you vote for: [IF UNDECIDED: Do you lean closer to one candidate?]

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
Democrat Josh Shapiro	53%	47%	58%	51%	63%	44%	57%	56%	51%	59%	54%
Republican Doug Mastriano	37%	45%	31%	40%	21%	48%	33%	32%	40%	29%	36%
(Other)	2%	2%	2%	2%	2%	2%	2%	2%	2%	1%	2%
(Wouldn't vote)	2%	1%	2%	1%	6%	1%	1%	4%	1%	5%	1%
(Don't know)	6%	5%	8%	6%	8%	5%	7%	7%	6%	6%	8%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Democrat Josh Shapiro	53%	93%	13%	49%	96%	92%	14%	12%	90%	63%	21%	29%
Republican Doug Mastriano	37%	1%	77%	21%	1%	1%	78%	76%	5%	19%	72%	60%
(Other)	2%	0%	2%	7%	0%	0%	2%	3%	0%	4%	2%	1%
(Wouldn't vote)	2%	1%	2%	3%	1%	1%	2%	3%	2%	1%	2%	1%
(Don't know)	6%	4%	5%	21%	2%	6%	4%	7%	3%	13%	4%	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
Democrat Josh Shapiro	53%	60%	48%	56%	35%	69%	52%	74%	57%	42%	63%	42%
Republican Doug Mastriano	37%	31%	41%	36%	57%	24%	37%	14%	34%	49%	26%	49%
(Other)	2%	2%	2%	3%	1%	2%	1%	1%	3%	2%	2%	1%
(Wouldn't vote)	2%	1%	2%	1%	1%	-	1%	3%	1%	1%	2%	1%
(Don't know)	6%	5%	7%	4%	6%	5%	8%	8%	5%	6%	7%	7%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Democrat Josh Shapiro	53%	15%	93%	54%	25%	81%	78%	77%	46%
Republican Doug Mastriano	37%	76%	2%	38%	63%	12%	14%	16%	46%
(Other)	2%	2%	1%	2%	3%	0%	3%	2%	2%
(Wouldn't vote)	2%	2%	1%	0%	3%	1%	2%	1%	1%
(Don't know)	6%	5%	4%	5%	6%	5%	3%	4%	6%

9. [IF SHAPIRO/MASTRIANO] Which best describes your support for [Shapiro/Mastriano]?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
I support him enthusiastically	57%	50%	63%	58%	N/A	52%	62%	49%	60%	N/A	58%
I support him, but with some reservations	23%	27%	19%	23%	N/A	27%	20%	26%	21%	N/A	19%
I mostly dislike the other candidates	19%	21%	16%	18%	N/A	20%	16%	23%	17%	N/A	20%
(Don't know)	2%	2%	2%	1%	N/A	2%	1%	2%	2%	N/A	4%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
I support him enthusiastically	57%	74%	43%	N/A	70%	77%	39%	48%	73%	53%	48%	53%
I support him, but with some reservations	23%	10%	35%	N/A	13%	9%	38%	32%	13%	21%	30%	25%
I mostly dislike the other candidates	19%	14%	19%	N/A	16%	13%	21%	17%	13%	22%	20%	20%
(Don't know)	2%	1%	3%	N/A	1%	1%	2%	4%	1%	4%	2%	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
I support him enthusiastically	57%	64%	53%	59%	47%	68%	60%	59%	58%	55%	65%	57%
I support him, but with some reservations	23%	18%	25%	20%	32%	19%	21%	23%	22%	24%	19%	23%
I mostly dislike the other candidates	19%	17%	19%	19%	19%	13%	18%	16%	18%	20%	15%	19%
(Don't know)	2%	1%	3%	2%	1%	-	2%	2%	2%	2%	1%	2%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
I support him enthusiastically	57%	43%	73%	60%	46%	70%	78%	63%	55%
I support him, but with some reservations	23%	35%	9%	21%	32%	12%	10%	18%	25%
I mostly dislike the other candidates	19%	19%	16%	17%	22%	15%	11%	17%	18%
(Don't know)	2%	2%	1%	2%	0%	2%	1%	3%	2%

10. 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+	Under Age 35	Age 65+
Extremely concerned	28%	34%	23%	28%	24%	35%	23%	26%	29%	25%	20%
Very concerned	11%	12%	11%	12%	10%	12%	12%	9%	12%	12%	14%
Somewhat concerned	20%	17%	22%	20%	19%	16%	23%	19%	20%	24%	22%
Not at all concerned	38%	35%	41%	38%	39%	36%	41%	42%	37%	36%	41%
(Don't know)	3%	2%	3%	1%	8%	1%	2%	3%	2%	3%	3%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Extremely concerned	28%	4%	53%	22%	5%	4%	57%	49%	4%	20%	49%	40%
Very concerned	11%	5%	18%	8%	3%	6%	18%	19%	4%	8%	19%	16%
Somewhat concerned	20%	25%	14%	23%	24%	25%	11%	17%	25%	21%	15%	19%
Not at all concerned	38%	64%	13%	38%	66%	63%	13%	13%	66%	45%	15%	24%
(Don't know)	3%	2%	2%	8%	1%	2%	1%	3%	0%	6%	2%	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
Extremely concerned	28%	30%	27%	33%	38%	22%	23%	17%	29%	32%	22%	31%
Very concerned	11%	10%	12%	11%	13%	10%	13%	7%	10%	15%	9%	14%
Somewhat concerned	20%	17%	21%	17%	16%	22%	23%	21%	17%	20%	17%	21%
Not at all concerned	38%	42%	36%	40%	32%	45%	38%	51%	42%	31%	49%	32%
(Don't know)	3%	1%	4%	-	1%	1%	2%	4%	2%	2%	3%	1%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Extremely concerned	28%	52%	4%	29%	50%	10%	10%	12%	34%
Very concerned	11%	18%	5%	11%	15%	9%	4%	6%	14%
Somewhat concerned	20%	15%	25%	18%	17%	22%	20%	20%	19%
Not at all concerned	38%	12%	64%	40%	17%	57%	64%	59%	31%
(Don't know)	3%	2%	2%	2%	1%	2%	2%	3%	3%

11. 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+	Under Age 35	Age 65+
Extremely concerned	32%	24%	40%	32%	36%	23%	40%	32%	32%	30%	30%
Very concerned	12%	11%	13%	13%	8%	12%	14%	11%	12%	16%	18%
Somewhat concerned	18%	21%	15%	19%	14%	23%	15%	25%	15%	31%	16%
Not at all concerned	35%	43%	29%	34%	38%	42%	28%	29%	38%	23%	34%
(Don't know)	2%	2%	3%	2%	4%	1%	3%	4%	2%	-	2%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Extremely concerned	32%	58%	7%	30%	50%	64%	5%	9%	58%	40%	9%	15%
Very concerned	12%	20%	5%	10%	23%	18%	3%	7%	18%	12%	8%	11%
Somewhat concerned	18%	13%	24%	15%	18%	9%	25%	23%	15%	15%	22%	25%
Not at all concerned	35%	6%	63%	39%	7%	6%	66%	60%	9%	26%	59%	48%
(Don't know)	2%	3%	1%	6%	2%	4%	1%	1%	-	7%	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
Extremely concerned	32%	35%	31%	28%	19%	44%	38%	42%	37%	25%	44%	26%
Very concerned	12%	15%	10%	16%	8%	18%	13%	16%	11%	11%	11%	12%
Somewhat concerned	18%	13%	21%	16%	28%	10%	18%	15%	16%	21%	13%	21%
Not at all concerned	35%	35%	35%	40%	44%	25%	29%	21%	35%	41%	30%	39%
(Don't know)	2%	2%	3%	1%	1%	2%	2%	6%	2%	2%	2%	2%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Extremely concerned	32%	7%	59%	34%	10%	57%	50%	51%	26%
Very concerned	12%	5%	20%	13%	6%	16%	16%	15%	11%
Somewhat concerned	18%	23%	12%	16%	25%	12%	14%	14%	19%
Not at all concerned	35%	64%	7%	35%	58%	11%	17%	17%	42%
(Don't know)	2%	1%	3%	2%	1%	3%	3%	3%	2%

12. Regardless of how you plan to vote, how concerned are you that Josh Shapiro's views are too extreme?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
Extremely concerned	18%	22%	13%	17%	19%	22%	13%	16%	18%	13%	14%
Very concerned	11%	13%	9%	11%	6%	14%	9%	8%	12%	4%	11%
Somewhat concerned	19%	18%	20%	19%	21%	17%	20%	19%	19%	26%	20%
Not at all concerned	47%	43%	51%	48%	46%	43%	52%	50%	46%	46%	51%
(Don't know)	6%	4%	7%	5%	8%	4%	6%	8%	5%	11%	4%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Extremely concerned	18%	3%	33%	13%	4%	3%	37%	28%	3%	12%	31%	27%
Very concerned	11%	2%	20%	9%	2%	2%	20%	19%	2%	5%	21%	16%
Somewhat concerned	19%	11%	25%	25%	7%	14%	25%	25%	9%	23%	23%	21%
Not at all concerned	47%	79%	16%	47%	85%	75%	14%	18%	83%	54%	19%	32%
(Don't know)	6%	5%	7%	7%	3%	6%	4%	9%	4%	6%	7%	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
Extremely concerned	18%	15%	19%	17%	25%	11%	14%	8%	15%	23%	12%	22%
Very concerned	11%	9%	12%	11%	16%	4%	11%	8%	10%	12%	6%	13%
Somewhat concerned	19%	16%	21%	15%	19%	17%	23%	16%	18%	20%	16%	19%
Not at all concerned	47%	57%	41%	53%	35%	65%	45%	59%	51%	40%	58%	41%
(Don't know)	6%	3%	7%	3%	5%	4%	7%	9%	6%	5%	8%	5%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Extremely concerned	18%	34%	3%	18%	27%	6%	7%	6%	21%
Very concerned	11%	19%	2%	11%	20%	4%	3%	4%	13%
Somewhat concerned	19%	26%	10%	17%	23%	15%	8%	14%	20%
Not at all concerned	47%	15%	81%	49%	22%	71%	78%	71%	40%
(Don't know)	6%	6%	4%	4%	8%	4%	3%	5%	5%

13. Regardless of how you plan to vote, how concerned are you that Doug Mastriano's views are too extreme?

	Total	Men	Women	White	Non-White	White Men	White Women	Under Age 45	Age 45+	Under Age 35	Age 65+
Extremely concerned	43%	39%	46%	44%	38%	38%	49%	46%	41%	45%	41%
Very concerned	7%	7%	8%	8%	7%	7%	9%	4%	9%	5%	11%
Somewhat concerned	18%	18%	18%	19%	15%	20%	18%	18%	18%	17%	20%
Not at all concerned	28%	34%	23%	27%	31%	34%	21%	25%	29%	22%	26%
(Don't know)	4%	3%	5%	3%	9%	1%	4%	6%	3%	10%	3%

	Total	Dem	GOP	Ind	Dem Men	Dem Women	GOP Men	GOP Women	Lib	Mod	Cons	White Evang
Extremely concerned	43%	76%	9%	46%	81%	73%	9%	9%	78%	52%	14%	20%
Very concerned	7%	8%	8%	4%	8%	7%	7%	9%	8%	8%	7%	9%
Somewhat concerned	18%	7%	28%	19%	1%	10%	29%	27%	7%	17%	26%	26%
Not at all concerned	28%	6%	51%	21%	7%	5%	53%	49%	6%	18%	50%	42%
(Don't know)	4%	3%	3%	9%	2%	4%	2%	5%	2%	6%	3%	3%

	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
Extremely concerned	43%	54%	36%	51%	29%	64%	42%	59%	48%	34%	53%	35%
Very concerned	7%	7%	7%	8%	6%	8%	9%	6%	8%	7%	8%	7%
Somewhat concerned	18%	15%	19%	16%	22%	13%	20%	15%	16%	21%	12%	21%
Not at all concerned	28%	21%	32%	23%	43%	15%	24%	16%	23%	35%	21%	35%
(Don't know)	4%	2%	5%	3%	1%	1%	5%	5%	5%	3%	6%	2%

	Total	2020 Trump Voters	2020 Biden Voters	Certain to vote/ Already voted	Top Issue Inflation	Top Issue Abortion	Top Issue Election integrity	Mail-In Voters	In-Person Voters
Extremely concerned	43%	9%	78%	45%	20%	69%	66%	70%	34%
Very concerned	7%	6%	8%	8%	7%	7%	9%	7%	8%
Somewhat concerned	18%	30%	6%	17%	26%	9%	5%	9%	21%
Not at all concerned	28%	50%	6%	28%	44%	11%	19%	11%	34%
(Don't know)	4%	4%	3%	2%	3%	4%	1%	4%	3%