MOE +/- 5.8%

		Ger	nder	Age			Race		Education		Party ID			Party Reg		
								Non-	Less than				Ind/			
	Total	М	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep	
Almost certain	61%	68%	54%	46%	67%	65%	59%	63%	61%	60%	64%	63%	57%	60%	63%	
Very likely	25%	20%	29%	30%	29%	18%	27%	21%	24%	27%	22%	30%	22%	21%	30%	
Somewhat likely	4%	3%	5%	12%	0%	3%	3%	8%	4%	4%	1%	1%	12%	2%	3%	
Not very likely	2%	2%	1%	4%	0%	1%	2%	1%	2%	1%	1%	2%	2%	3%	0%	
Not at all likely	2%	1%	2%	2%	1%	1%	1%	3%	2%	1%	0%	2%	2%	2%	2%	
Already voted	6%	5%	7%	3%	3%	12%	6%	4%	6%	7%	12%	1%	4%	10%	2%	
Don't know/Refused	1%	1%	1%	2%	0%	1%	1%	1%	1%	0%	0%	1%	1%	1%	1%	
Q2KEY. Tell me whether you have a very favorable, somew	hat favora	ble. son	 newhat	unfavor	able or v	erv un	favorable	opinion o	of each of the f	 ollowing. (ROT/	L ATE O2-					
Q2. Tell me whether you have a very favorable, somewhat																
		Gender		Age			Race		Education		ı	Party ID)	Part	y Reg	
								Non-	Less than				Ind/			
	Total	М	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep	
Very favorable	26%	20%	32%	15%	21%	42%	28%	23%	27%	26%	56%	6%	6%	48%	9%	
Somewhat favorable	21%	24%	20%	22%	31%	13%	20%	33%	20%	25%	22%	16%	29%	21%	17%	
Somewhat unfavorable	9%	9%	10%	8%	10%	6%	10%	3%	11%	6%	7%	13%	7%	7%	13%	
Very unfavorable	26%	35%	17%	16%	29%	31%	26%	26%	28%	20%	8%	51%	22%	11%	46%	
Have not heard of	5%	6%	4%	17%	0%	1%	5%	6%	5%	6%	1%	5%	14%	2%	3%	
Don't know/Refused	12%	7%	17%	22%	9%	6%	11%	9%	10%	17%	6%	9%	22%	10%	12%	
Q3. Tell me whether you have a very favorable, somewhat	favorable	somew	hat unf	avorable	or verv	unfavo	orable oni	inion of ea	och of the follo	wing - lim Bog	net .					
Qui ren me whether you have a very lavorable, somewhat	lavorabie,	Gender		Age			Race		Education		Party ID		Par		y Reg.	
					l J-			Non-	Less than				Ind/		, -0	
	Total	М	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep	
Very favorable	19%	26%	12%	8%	25%	23%	20%	14%	21%	13%	5%	37%	16%	6%	35%	
Somewhat favorable	17%	23%	13%	13%	21%	15%	16%	25%	19%	13%	4%	29%	22%	7%	31%	
Somewhat unfavorable	10%	10%	11%	14%	10%	7%	10%	11%	10%	12%	14%	6%	12%	14%	6%	
Very unfavorable	30%	20%	39%	24%	27%	41%	33%	23%	30%	33%	59%	8%	15%	51%	10%	
	8%	11%	6%	18%	6%	5%	7%	13%	9%	6%	6%	8%	14%	8%	5%	
Have not heard of	0 / 0	TT/0	0/0	10/0	0,0	3/0										

MOE +/- 5.8%

	Gender			Age			Race		Education		Party ID			Party Reg.		
								Non-	Less than	I			Ind/		,	
	Total	М	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep	
Matt Cartwright, the Democrat	50%	38%	61%	49%	50%	54%	51%	55%	46%	59%	90%	18%	33%	80%	19%	
Jim Bognet, the Republican	44%	57%	32%	41%	46%	44%	46%	36%	48%	35%	8%	79%	52%	15%	77%	
Not sure/Undecided	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	
Another candidate	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Not going to vote	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Don't know/No opinion	6%	5%	7%	10%	3%	3%	3%	9%	6%	6%	2%	2%	15%	5%	3%	
		<u> </u>														
Q5. Do you approve or disapprove of the way Joe Biden is han	andling his job as president? Gender			ent?				ice	Education		Dowty ID			Party Re		
		Ger	iuei		Age		No	Non-	Less than		Party ID		Ind/			
	Total	м	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep	
Strongly approve	20%	14%	26%	10%	20%	28%	22%	17%	19%	24%	46%	2%	5%	39%	5%	
Somewhat approve	20%	17%	24%	27%	15%	22%	18%	31%	17%	26%	36%	7%	13%	31%	6%	
Somewhat disapprove	9%	10%	8%	15%	8%	3%	8%	9%	8%	11%	4%	10%	16%	7%	10%	
Strongly disapprove	47%	56%	38%	45%	52%	45%	48%	36%	51%	35%	11%	79%	58%	17%	77%	
Don't know/Refused	4%	3%	5%	3%	5%	2%	4%	7%	4%	4%	3%	2%	8%	6%	1%	
Q6. Thinking about whether to vote for Democrats or Republic	ans for			Novemb		types				<u> </u>						
		Gender Age		Race		· ·	Education		Party II			Party Reg				
	T-4-1		F	10.44	45.64	CE.	\A/ -!+-	Non-	Less than	Da ab al aval.	D	D	Ind/	D	D	
Contabel increase and an aboution array or demonstrate	Total	M 24%	•	18-44	45-64 30%	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem 52%	Rep	
Societal issues such as abortion, guns or democracy	33% 51%	59%	43%	41% 37%	55%	32% 56%	33% 54%	39% 36%	30% 54%	42% 42%	59% 27%	13% 77%	22% 51%	32%	15% 74%	
Economic issues such as jobs, taxes or the cost of living			41%								-	-				
Both equal Vol: Neither	16% 0%	16% 0%	16% 0%	21% 0%	14% 0%	12% 0%	13% 0%	24% 0%	16% 0%	15% 0%	14% 0%	9% 0%	27% 0%	15% 0%	11% 0%	
Don't know/Refused	1%	1%	0%	0%	1%	0%	1%	1%	0%	1%	1%	1%	0%	1%	1%	
II JOHN I KOOMAARDIIISON	1 %	1 1 %	1 170	1 170	I 1%	11%	I 1%	1 %	11%	1 %	1 1%	1 1%	1170	1 70	1 1 %	

MOE +/- 5.8%

Q7. Would you rather vote for a candidate who thinks abortio	n should	l be													
	Gender		nder	Age			Race		Education		Party ID			Part	y Reg.
								Non-	Less than				Ind/		
	Total	М	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep
Always legal	29%	23%	36%	34%	30%	24%	29%	36%	26%	37%	47%	12%	26%	41%	13%
Mostly legal	25%	25%	25%	24%	24%	26%	25%	27%	25%	24%	32%	18%	22%	33%	16%
Mostly illegal	13%	14%	13%	11%	12%	19%	14%	11%	13%	14%	4%	23%	15%	6%	24%
Always illegal	6%	6%	5%	6%	4%	7%	6%	3%	6%	6%	3%	10%	2%	3%	10%
It does not matter either way	17%	23%	12%	18%	17%	17%	19%	9%	20%	13%	7%	25%	21%	9%	28%
Don't know/Refused	10%	10%	8%	6%	13%	7%	6%	15%	10%	6%	6%	11%	13%	9%	10%
Q8. Would you rather vote for a candidate who thinks															
		Gender		Age		Race		Education		Party ID) Par		y Reg.	
								Non-	Less than				Ind/		
	Total	М	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep
Joe Biden won the 2020 election	45%	38%	53%	41%	40%	53%	46%	45%	40%	57%	85%	16%	22%	73%	17%
Donald Trump won the 2020 election	18%	19%	17%	15%	14%	25%	20%	10%	23%	9%	1%	40%	14%	5%	35%
It does not matter either way	33%	39%	27%	37%	42%	20%	30%	45%	34%	32%	13%	40%	56%	19%	45%
Don't know/Refused	4%	4%	2%	6%	4%	2%	4%	1%	4%	1%	1%	4%	8%	2%	3%
Q9. And thinking about your own personal finances, would yo	u cav th	at vour	norcon	al financ	ial cituat	ion ic i	n ovcollo	et chang	good shano on	ly fair chang o	rnoord	hana?			
Q3. And thinking about your own personal infances, would yo	Gender			Age			Race		Education		Party II				y Reg.
					J			Non-	Less than				Ind/		, ,
	Total	М	F	18-44	45-64	65+	White	White	Bachelors'	Bachelors'+	Dem	Rep	Oth	Dem	Rep
Excellent	10%	9%	10%	12%	7%	12%	11%	5%	9%	12%	13%	9%	6%	13%	7%
Good	39%	37%	42%	41%	39%	39%	41%	38%	33%	55%	47%	37%	32%	44%	37%
Only fair	29%	31%	26%	30%	27%	30%	28%	35%	33%	20%	26%	30%	31%	27%	29%
Poor	20%	21%	18%	11%	27%	18%	19%	19%	25%	8%	13%	22%	27%	14%	25%
Don't know/Refused	3%	1%	4%	6%	1%	1%	1%	2%	1%	5%	2%	2%	5%	2%	3%

5 PA08 Likely Vot MOE +/- 5.8%

Nature of the Sample							
PA08 Likely Voters							
Gender							
M	48%						
F	51%						
Age							
18-44	25%						
45-64	36%						
65+	33%						
Race							
White	79%						
Non-White	16%						
Education							
Less than Bachelors'	67%						
Bachelors'+	32%						
Party ID							
Dem	40%						
Rep	35%						
Ind/Oth	23%						
Party Reg.							
Dem	47%						
Rep	42%						

This New York Times/Siena College survey of 415 likely voters in Congressional District PA-08 was conducted in English and Spanish on landline and cellular telephones from October 19-20, 2022. The survey is a response rate adjusted stratified sample of active registered voters on the L2 voter file. The survey was fielded by the Siena College Research Institute with support from ReconMR, IPOR (Roanoke College) and PORL (University of North Florida). The survey's margin of error for the likely electorate due to sampling is +/- 5.8%. It accounts for the survey's design effect, a measure of the loss of statistical power due to weighting. The Siena College Research Institute, directed by Donald Levy, Ph.D., conducts political, economic, social, and cultural research. SCRI, an independent, non-partisan research institute, subscribes to the American Association of Public Opinion Research Code of Professional Ethics and Practices. For more information, please contact Don Levy at 518-783-2901.

A more extensive description of sampling parameters and weighting can be found at:

https://www.nytimes.com/interactive/2022/10/27/upshot/poll-crosstabs-ks03-nm02-nv01-pa08.html