



FOR IMMEDIATE RELEASE

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## **Toomey Has Small Lead Over Sestak in Pennsylvania Senate Rematch**

**Raleigh, N.C.** – PPP's newest Pennsylvania Senate poll continues to find Pat Toomey with mediocre approval numbers, but leading the Democratic field.

30% of voters approve of the job Toomey is doing to 37% who disapprove. Those numbers are little changed from when we polled the state in January and found 28% approving to 35% who disapproved. Throughout his first term we've consistently found Toomey with about a third of voters approving of him, about a third disapproving, and about a third having no opinion either way.

Despite his weak approval though, Toomey still leads half a dozen announced and hypothetical candidates we tested against him by anywhere from 4 to 11 points. The Democrat who comes closest to Toomey is 2010 candidate Joe Sestak, who trails by 4 points at 42/38. That's pretty similar to his 2 point margin of defeat the first time the two faced off. 54% of voters have no opinion either way about Sestak, indicating he's lost most of the name recognition he built up in his first run. Toomey leads the other announced Democratic candidate, Ed Pawlowski, 44/34. Pawlowski is little known statewide with 28% name recognition.

We also tested 4 other Democrats against Toomey- three who have expressed interest at some point in challenging him and one reach candidate. Seth Williams (30% name recognition), Chris Carney (29% name recognition), and Vincent Hughes (28% name recognition) are all relatively unknown across the state. They trail Toomey by similar margins- Carney and Hughes are each down by 9 at 44/35, and Williams is down by 11 at 44/33. We also looked at former Governor Ed Rendell as a potential candidate- he would trail Toomey 46/41 in a hypothetical contest, similar to Sestak's deficit.

“As long as the Presidential race in Pennsylvania is close the Senate race should be too,” said Dean Debnam, President of Public Policy Polling®. “Pat Toomey’s approval numbers aren’t good enough to make him a strong favorite for reelection, especially if Hillary Clinton is winning the state.”

Public Policy Polling® surveyed 799 registered voters from May 21<sup>st</sup> to 24th. The margin of error for the survey is +/- 3.5%. 80% of interviews for the poll were conducted over the phone with 20% interviewed over the internet to reach respondents who don't have landline telephones.





## Pennsylvania Survey Results

**Q1** Do you approve or disapprove of President Barack Obama's job performance?

*Approve* ..... 38%  
*Disapprove*..... 54%  
*Not sure* ..... 7%

**Q2** Do you approve or disapprove of Senator Pat Toomey's job performance?

*Approve* ..... 30%  
*Disapprove*..... 37%  
*Not sure* ..... 34%

**Q3** Do you have a favorable or unfavorable opinion of Chris Carney?

*Favorable*..... 11%  
*Unfavorable* ..... 18%  
*Not sure* ..... 71%

**Q4** Do you have a favorable or unfavorable opinion of Vincent Hughes?

*Favorable*..... 10%  
*Unfavorable* ..... 18%  
*Not sure* ..... 72%

**Q5** Do you have a favorable or unfavorable opinion of Ed Pawlowski?

*Favorable*..... 11%  
*Unfavorable* ..... 17%  
*Not sure* ..... 72%

**Q6** Do you have a favorable or unfavorable opinion of Ed Rendell?

*Favorable*..... 42%  
*Unfavorable* ..... 47%  
*Not sure* ..... 11%

**Q7** Do you have a favorable or unfavorable opinion of Joe Sestak?

*Favorable*..... 24%  
*Unfavorable* ..... 22%  
*Not sure* ..... 54%

**Q8** Do you have a favorable or unfavorable opinion of Seth Williams?

*Favorable*..... 15%  
*Unfavorable* ..... 15%  
*Not sure* ..... 70%

**Q9** If the candidates for Senate in 2016 were Republican Pat Toomey and Democrat Chris Carney, who would you vote for?

*Pat Toomey*..... 44%  
*Chris Carney*..... 35%  
*Not sure* ..... 20%

**Q10** If the candidates for Senate in 2016 were Republican Pat Toomey and Democrat Vincent Hughes, who would you vote for?

*Pat Toomey*..... 44%  
*Vincent Hughes*..... 35%  
*Not sure* ..... 21%

**Q11** If the candidates for Senate in 2016 were Republican Pat Toomey and Democrat Ed Pawlowski, who would you vote for?

*Pat Toomey*..... 44%  
*Ed Pawlowski*..... 34%  
*Not sure* ..... 22%





**Q12** If the candidates for Senate in 2016 were Republican Pat Toomey and Democrat Ed Rendell, who would you vote for?

*Pat Toomey*..... 46%  
*Ed Rendell*..... 41%  
*Not sure*..... 13%

**Q13** If the candidates for Senate in 2016 were Republican Pat Toomey and Democrat Joe Sestak, who would you vote for?

*Pat Toomey*..... 42%  
*Joe Sestak*..... 38%  
*Not sure*..... 20%

**Q14** If the candidates for Senate in 2016 were Republican Pat Toomey and Democrat Seth Williams, who would you vote for?

*Pat Toomey*..... 44%  
*Seth Williams*..... 33%  
*Not sure*..... 23%

**Q15** Do you approve or disapprove of Governor Tom Wolf's job performance?

*Approve*..... 40%  
*Disapprove*..... 35%  
*Not sure*..... 25%

**Q16** Do you approve or disapprove of Senator Bob Casey's job performance?

*Approve*..... 43%  
*Disapprove*..... 33%  
*Not sure*..... 24%

**q17** In the last presidential election, did you vote for Barack Obama or Mitt Romney?

*Barack Obama*..... 47%  
*Mitt Romney*..... 45%  
*Someone else / Don't remember*..... 8%

**Q18** Would you describe yourself as very liberal, somewhat liberal, moderate, somewhat conservative, or very conservative?

*Very liberal*..... 12%  
*Somewhat liberal*..... 18%  
*Moderate*..... 31%  
*Somewhat conservative*..... 24%  
*Very conservative*..... 15%

**q19** If you are a woman, press 1. If a man, press 2.

*Woman*..... 53%  
*Man*..... 47%

**q20** If you are a Democrat, press 1. If a Republican, press 2. If you are an independent or identify with another party, press 3.

*Democrat*..... 46%  
*Republican*..... 37%  
*Independent / Other*..... 17%

**Q21** If you are white, press 1. If African American, press 2. If other, press 3.

*White*..... 84%  
*African American*..... 12%  
*Other*..... 5%

**Q22** If you are 18 to 29 years old, press 1. If 30 to 45, press 2. If 46 to 65, press 3. If you are older than 65, press 4.

*18 to 29*..... 13%  
*30 to 45*..... 26%  
*46 to 65*..... 41%  
*Older than 65*..... 21%

**Q23** Mode

*Phone*..... 80%  
*Internet*..... 20%





	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Obama Approval</b>				
Approve	38%	75%	5%	10%
Disapprove	54%	18%	92%	62%
Not sure	7%	8%	3%	28%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Toomey Approval</b>				
Approve	30%	17%	45%	19%
Disapprove	37%	49%	26%	30%
Not sure	34%	34%	30%	52%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Carney Favorability</b>				
Favorable	11%	18%	4%	5%
Unfavorable	18%	15%	21%	20%
Not sure	71%	67%	75%	75%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Hughes Favorability</b>				
Favorable	10%	18%	3%	1%
Unfavorable	18%	17%	17%	26%
Not sure	72%	65%	80%	72%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Pawlowski Favorability</b>				
Favorable	11%	14%	7%	9%
Unfavorable	17%	15%	18%	25%
Not sure	72%	71%	75%	66%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Rendell Favorability</b>				
Favorable	42%	65%	22%	22%
Unfavorable	47%	25%	69%	54%
Not sure	11%	10%	10%	24%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Sestak Favorability</b>				
Favorable	24%	35%	13%	13%
Unfavorable	22%	14%	30%	29%
Not sure	54%	50%	57%	58%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Williams Favorability</b>				
Favorable	15%	23%	8%	11%
Unfavorable	15%	15%	15%	18%
Not sure	70%	62%	78%	70%





	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Toomey/Carney</b>				
Pat Toomey	44%	16%	76%	35%
Chris Carney	35%	62%	9%	25%
Not sure	20%	22%	15%	40%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Toomey/Hughes</b>				
Pat Toomey	44%	14%	76%	41%
Vincent Hughes	35%	62%	9%	23%
Not sure	21%	24%	15%	36%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Toomey/Pawlowski</b>				
Pat Toomey	44%	16%	75%	31%
Ed Pawlowski	34%	59%	8%	32%
Not sure	22%	25%	17%	37%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Toomey/Rendell</b>				
Pat Toomey	46%	17%	78%	40%
Ed Rendell	41%	69%	13%	29%
Not sure	13%	14%	9%	31%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Toomey/Sestak</b>				
Pat Toomey	42%	13%	74%	35%
Joe Sestak	38%	66%	10%	28%
Not sure	20%	21%	17%	37%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Toomey/Williams</b>				
Pat Toomey	44%	14%	77%	32%
Seth Williams	33%	58%	7%	27%
Not sure	23%	28%	16%	41%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Wolf Approval</b>				
Approve	40%	66%	16%	26%
Disapprove	35%	14%	59%	25%
Not sure	25%	21%	25%	48%

	Base	2012 Vote		
		Barack Obama	Mitt Romney	Someone else / Don't remember
<b>Casey Approval</b>				
Approve	43%	64%	25%	23%
Disapprove	33%	16%	50%	37%
Not sure	24%	20%	25%	39%





	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Obama Approval</b>						
Approve	38%	89%	68%	41%	10%	2%
Disapprove	54%	7%	25%	48%	85%	92%
Not sure	7%	4%	7%	11%	5%	7%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Toomey Approval</b>						
Approve	30%	29%	18%	20%	40%	47%
Disapprove	37%	55%	40%	42%	30%	19%
Not sure	34%	16%	42%	37%	30%	34%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Carney Favorability</b>						
Favorable	11%	23%	13%	12%	5%	5%
Unfavorable	18%	19%	16%	16%	19%	23%
Not sure	71%	58%	71%	73%	76%	72%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Hughes Favorability</b>						
Favorable	10%	28%	9%	13%	3%	1%
Unfavorable	18%	14%	15%	19%	17%	21%
Not sure	72%	57%	76%	68%	79%	79%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Pawlowski Favorability</b>						
Favorable	11%	27%	11%	11%	5%	5%
Unfavorable	17%	12%	14%	21%	15%	20%
Not sure	72%	62%	75%	68%	80%	75%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Rendell Favorability</b>						
Favorable	42%	75%	62%	49%	22%	10%
Unfavorable	47%	16%	30%	37%	67%	79%
Not sure	11%	9%	8%	13%	12%	11%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Sestak Favorability</b>						
Favorable	24%	52%	26%	25%	16%	9%
Unfavorable	22%	10%	15%	20%	27%	38%
Not sure	54%	39%	58%	55%	57%	53%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Williams Favorability</b>						
Favorable	15%	31%	17%	16%	11%	5%
Unfavorable	15%	14%	14%	16%	13%	17%
Not sure	70%	56%	69%	67%	76%	78%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Toomey/Carney</b>						
Pat Toomey	44%	25%	18%	30%	71%	81%
Chris Carney	35%	69%	60%	43%	11%	2%
Not sure	20%	7%	22%	27%	19%	17%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Toomey/Hughes</b>						
Pat Toomey	44%	13%	15%	35%	70%	83%
Vincent Hughes	35%	80%	60%	38%	12%	0%
Not sure	21%	8%	26%	28%	17%	17%





	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Toomey/Pawlowski</b>						
Pat Toomey	44%	20%	11%	31%	72%	83%
Ed Pawlowski	34%	70%	61%	40%	9%	1%
Not sure	22%	10%	28%	29%	19%	16%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Toomey/Rendell</b>						
Pat Toomey	46%	13%	20%	37%	71%	83%
Ed Rendell	41%	79%	65%	49%	16%	4%
Not sure	13%	8%	15%	14%	13%	13%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Toomey/Sestak</b>						
Pat Toomey	42%	15%	14%	30%	67%	83%
Joe Sestak	38%	75%	64%	40%	17%	4%
Not sure	20%	9%	22%	29%	16%	14%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Toomey/Williams</b>						
Pat Toomey	44%	17%	15%	33%	69%	83%
Seth Williams	33%	70%	54%	38%	11%	2%
Not sure	23%	13%	31%	30%	20%	15%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Wolf Approval</b>						
Approve	40%	73%	67%	46%	16%	9%
Disapprove	35%	10%	12%	26%	55%	67%
Not sure	25%	17%	21%	28%	29%	24%

	Base	Ideology				
		Very liberal	Somewhat liberal	Moderate	Somewhat conservative	Very conservative
<b>Casey Approval</b>						
Approve	43%	77%	65%	45%	28%	11%
Disapprove	33%	9%	16%	29%	45%	62%
Not sure	24%	13%	19%	26%	26%	27%

	Base	Gender	
		Woman	Man
<b>Obama Approval</b>			
Approve	38%	44%	31%
Disapprove	54%	47%	62%
Not sure	7%	8%	6%

	Base	Gender	
		Woman	Man
<b>Toomey Approval</b>			
Approve	30%	25%	34%
Disapprove	37%	36%	38%
Not sure	34%	39%	27%





	Base	Gender	
		Woman	Man
<b>Carney Favorability</b>			
Favorable	11%	13%	8%
Unfavorable	18%	11%	25%
Not sure	71%	76%	66%

	Base	Gender	
		Woman	Man
<b>Hughes Favorability</b>			
Favorable	10%	9%	11%
Unfavorable	18%	17%	19%
Not sure	72%	75%	70%

	Base	Gender	
		Woman	Man
<b>Pawlowski Favorability</b>			
Favorable	11%	9%	12%
Unfavorable	17%	13%	21%
Not sure	72%	77%	67%

	Base	Gender	
		Woman	Man
<b>Rendell Favorability</b>			
Favorable	42%	45%	39%
Unfavorable	47%	42%	52%
Not sure	11%	13%	9%

	Base	Gender	
		Woman	Man
<b>Sestak Favorability</b>			
Favorable	24%	24%	23%
Unfavorable	22%	14%	32%
Not sure	54%	62%	45%

	Base	Gender	
		Woman	Man
<b>Williams Favorability</b>			
Favorable	15%	14%	16%
Unfavorable	15%	13%	17%
Not sure	70%	73%	66%

	Base	Gender	
		Woman	Man
<b>Toomey/Carney</b>			
Pat Toomey	44%	41%	49%
Chris Carney	35%	38%	33%
Not sure	20%	22%	19%

	Base	Gender	
		Woman	Man
<b>Toomey/Hughes</b>			
Pat Toomey	44%	40%	48%
Vincent Hughes	35%	38%	32%
Not sure	21%	22%	20%







	Base	Gender	
		Woman	Man
<b>Toomey/Pawlowski</b>			
Pat Toomey	44%	40%	48%
Ed Pawlowski	34%	36%	32%
Not sure	22%	24%	21%

	Base	Gender	
		Woman	Man
<b>Toomey/Rendell</b>			
Pat Toomey	46%	42%	51%
Ed Rendell	41%	44%	38%
Not sure	13%	14%	11%

	Base	Gender	
		Woman	Man
<b>Toomey/Sestak</b>			
Pat Toomey	42%	36%	49%
Joe Sestak	38%	42%	33%
Not sure	20%	22%	18%

	Base	Gender	
		Woman	Man
<b>Toomey/Williams</b>			
Pat Toomey	44%	40%	48%
Seth Williams	33%	34%	31%
Not sure	23%	26%	21%

	Base	Gender	
		Woman	Man
<b>Wolf Approval</b>			
Approve	40%	47%	33%
Disapprove	35%	28%	43%
Not sure	25%	26%	24%

	Base	Gender	
		Woman	Man
<b>Casey Approval</b>			
Approve	43%	45%	42%
Disapprove	33%	24%	44%
Not sure	24%	31%	15%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Obama Approval</b>				
Approve	38%	66%	8%	28%
Disapprove	54%	26%	88%	60%
Not sure	7%	8%	4%	12%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Toomey Approval</b>				
Approve	30%	21%	43%	23%
Disapprove	37%	46%	22%	45%
Not sure	34%	33%	35%	31%





	Base	Party		
		Democrat	Republican	Independent / Other
<b>Carney Favorability</b>				
Favorable	11%	15%	5%	9%
Unfavorable	18%	16%	18%	23%
Not sure	71%	68%	77%	67%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Hughes Favorability</b>				
Favorable	10%	16%	2%	12%
Unfavorable	18%	14%	18%	26%
Not sure	72%	70%	80%	62%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Pawlowski Favorability</b>				
Favorable	11%	13%	8%	10%
Unfavorable	17%	13%	18%	27%
Not sure	72%	75%	74%	63%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Rendell Favorability</b>				
Favorable	42%	61%	22%	34%
Unfavorable	47%	27%	67%	55%
Not sure	11%	12%	11%	11%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Sestak Favorability</b>				
Favorable	24%	35%	11%	20%
Unfavorable	22%	12%	28%	37%
Not sure	54%	52%	61%	43%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Williams Favorability</b>				
Favorable	15%	18%	11%	17%
Unfavorable	15%	14%	12%	25%
Not sure	70%	69%	77%	58%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Toomey/Carney</b>				
Pat Toomey	44%	22%	76%	38%
Chris Carney	35%	55%	11%	36%
Not sure	20%	24%	13%	26%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Toomey/Hughes</b>				
Pat Toomey	44%	19%	78%	40%
Vincent Hughes	35%	57%	7%	36%
Not sure	21%	25%	15%	24%





	Base	Party		
		Democrat	Republican	Independent / Other
<b>Toomey/Pawlowski</b>				
<b>Pat Toomey</b>	44%	20%	75%	41%
<b>Ed Pawlowski</b>	34%	54%	9%	34%
<b>Not sure</b>	22%	27%	16%	25%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Toomey/Rendell</b>				
<b>Pat Toomey</b>	46%	22%	79%	40%
<b>Ed Rendell</b>	41%	66%	12%	36%
<b>Not sure</b>	13%	12%	9%	24%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Toomey/Sestak</b>				
<b>Pat Toomey</b>	42%	18%	75%	36%
<b>Joe Sestak</b>	38%	64%	9%	29%
<b>Not sure</b>	20%	18%	16%	35%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Toomey/Williams</b>				
<b>Pat Toomey</b>	44%	19%	78%	39%
<b>Seth Williams</b>	33%	53%	8%	32%
<b>Not sure</b>	23%	28%	15%	29%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Wolf Approval</b>				
<b>Approve</b>	40%	62%	17%	33%
<b>Disapprove</b>	35%	15%	56%	41%
<b>Not sure</b>	25%	23%	27%	26%

	Base	Party		
		Democrat	Republican	Independent / Other
<b>Casey Approval</b>				
<b>Approve</b>	43%	62%	24%	34%
<b>Disapprove</b>	33%	16%	50%	43%
<b>Not sure</b>	24%	22%	26%	23%

	Base	Race		
		White	African American	Other
<b>Obama Approval</b>				
<b>Approve</b>	38%	31%	92%	31%
<b>Disapprove</b>	54%	61%	8%	58%
<b>Not sure</b>	7%	8%	-	10%

	Base	Race		
		White	African American	Other
<b>Toomey Approval</b>				
<b>Approve</b>	30%	31%	17%	36%
<b>Disapprove</b>	37%	36%	40%	37%
<b>Not sure</b>	34%	33%	42%	28%





	Base	Race		
		White	African American	Other
<b>Carney Favorability</b>				
Favorable	11%	8%	23%	18%
Unfavorable	18%	18%	15%	20%
Not sure	71%	73%	62%	62%

	Base	Race		
		White	African American	Other
<b>Hughes Favorability</b>				
Favorable	10%	6%	33%	14%
Unfavorable	18%	16%	27%	18%
Not sure	72%	77%	40%	68%

	Base	Race		
		White	African American	Other
<b>Pawlowski Favorability</b>				
Favorable	11%	9%	21%	17%
Unfavorable	17%	17%	17%	21%
Not sure	72%	74%	62%	62%

	Base	Race		
		White	African American	Other
<b>Rendell Favorability</b>				
Favorable	42%	36%	82%	43%
Unfavorable	47%	52%	10%	43%
Not sure	11%	11%	7%	13%

	Base	Race		
		White	African American	Other
<b>Sestak Favorability</b>				
Favorable	24%	21%	41%	27%
Unfavorable	22%	23%	13%	31%
Not sure	54%	56%	45%	42%

	Base	Race		
		White	African American	Other
<b>Williams Favorability</b>				
Favorable	15%	10%	51%	22%
Unfavorable	15%	15%	13%	17%
Not sure	70%	75%	35%	61%





	Base	Race		
		White	African American	Other
<b>Toomey/Carney</b>				
Pat Toomey	44%	49%	17%	42%
Chris Carney	35%	32%	58%	44%
Not sure	20%	20%	26%	15%

	Base	Race		
		White	African American	Other
<b>Toomey/Hughes</b>				
Pat Toomey	44%	48%	14%	50%
Vincent Hughes	35%	31%	64%	34%
Not sure	21%	21%	22%	16%

	Base	Race		
		White	African American	Other
<b>Toomey/Pawlowski</b>				
Pat Toomey	44%	48%	12%	51%
Ed Pawlowski	34%	30%	67%	28%
Not sure	22%	23%	21%	21%

	Base	Race		
		White	African American	Other
<b>Toomey/Rendell</b>				
Pat Toomey	46%	51%	11%	54%
Ed Rendell	41%	36%	82%	26%
Not sure	13%	13%	7%	20%

	Base	Race		
		White	African American	Other
<b>Toomey/Sestak</b>				
Pat Toomey	42%	47%	9%	45%
Joe Sestak	38%	34%	68%	27%
Not sure	20%	19%	24%	28%

	Base	Race		
		White	African American	Other
<b>Toomey/Williams</b>				
Pat Toomey	44%	48%	10%	58%
Seth Williams	33%	28%	74%	20%
Not sure	23%	24%	16%	23%

	Base	Race		
		White	African American	Other
<b>Wolf Approval</b>				
Approve	40%	38%	63%	29%
Disapprove	35%	37%	11%	48%
Not sure	25%	25%	27%	23%

	Base	Race		
		White	African American	Other
<b>Casey Approval</b>				
Approve	43%	42%	60%	27%
Disapprove	33%	34%	22%	44%
Not sure	24%	24%	18%	29%





	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Obama Approval</b>					
Approve	38%	43%	33%	41%	35%
Disapprove	54%	40%	59%	54%	59%
Not sure	7%	17%	8%	5%	6%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Toomey Approval</b>					
Approve	30%	28%	26%	30%	34%
Disapprove	37%	28%	35%	42%	35%
Not sure	34%	44%	38%	28%	31%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Carney Favorability</b>					
Favorable	11%	21%	11%	8%	8%
Unfavorable	18%	23%	16%	20%	15%
Not sure	71%	56%	73%	72%	77%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Hughes Favorability</b>					
Favorable	10%	20%	11%	8%	7%
Unfavorable	18%	20%	23%	17%	12%
Not sure	72%	61%	66%	76%	81%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Pawlowski Favorability</b>					
Favorable	11%	25%	9%	8%	9%
Unfavorable	17%	15%	21%	18%	12%
Not sure	72%	60%	70%	75%	79%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Rendell Favorability</b>					
Favorable	42%	50%	43%	40%	40%
Unfavorable	47%	28%	49%	51%	47%
Not sure	11%	22%	8%	9%	13%





	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Sestak Favorability</b>					
Favorable	24%	30%	20%	23%	25%
Unfavorable	22%	16%	24%	23%	22%
Not sure	54%	54%	56%	53%	53%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Williams Favorability</b>					
Favorable	15%	21%	18%	13%	13%
Unfavorable	15%	21%	16%	14%	12%
Not sure	70%	58%	67%	73%	76%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Toomey/Carney</b>					
Pat Toomey	44%	42%	42%	44%	51%
Chris Carney	35%	39%	38%	36%	28%
Not sure	20%	19%	21%	20%	21%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Toomey/Hughes</b>					
Pat Toomey	44%	39%	43%	43%	51%
Vincent Hughes	35%	39%	37%	35%	31%
Not sure	21%	22%	21%	22%	18%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Toomey/Pawlowski</b>					
Pat Toomey	44%	36%	43%	44%	49%
Ed Pawlowski	34%	43%	33%	34%	29%
Not sure	22%	20%	23%	22%	22%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Toomey/Rendell</b>					
Pat Toomey	46%	39%	43%	47%	53%
Ed Rendell	41%	45%	44%	40%	36%
Not sure	13%	16%	13%	13%	11%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Toomey/Sestak</b>					
Pat Toomey	42%	42%	41%	40%	48%
Joe Sestak	38%	37%	35%	42%	33%
Not sure	20%	21%	24%	18%	19%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Toomey/Williams</b>					
Pat Toomey	44%	40%	39%	44%	51%
Seth Williams	33%	33%	38%	33%	27%
Not sure	23%	26%	24%	23%	22%





	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Wolf Approval</b>					
Approve	40%	44%	40%	41%	36%
Disapprove	35%	29%	32%	36%	38%
Not sure	25%	27%	27%	22%	26%

	Base	Age			
		18 to 29	30 to 45	46 to 65	Older than 65
<b>Casey Approval</b>					
Approve	43%	40%	41%	45%	44%
Disapprove	33%	24%	30%	37%	35%
Not sure	24%	36%	28%	18%	21%

	Base	Mode	
		Phone	Internet
<b>Obama Approval</b>			
Approve	38%	37%	44%
Disapprove	54%	58%	39%
Not sure	7%	5%	17%

	Base	Mode	
		Phone	Internet
<b>Toomey Approval</b>			
Approve	30%	33%	18%
Disapprove	37%	39%	27%
Not sure	34%	28%	55%

	Base	Mode	
		Phone	Internet
<b>Carney Favorability</b>			
Favorable	11%	8%	20%
Unfavorable	18%	19%	13%
Not sure	71%	73%	67%

	Base	Mode	
		Phone	Internet
<b>Hughes Favorability</b>			
Favorable	10%	7%	20%
Unfavorable	18%	18%	15%
Not sure	72%	74%	65%

	Base	Mode	
		Phone	Internet
<b>Pawlowski Favorability</b>			
Favorable	11%	10%	13%
Unfavorable	17%	17%	19%
Not sure	72%	73%	68%

	Base	Mode	
		Phone	Internet
<b>Rendell Favorability</b>			
Favorable	42%	41%	46%
Unfavorable	47%	51%	31%
Not sure	11%	8%	23%







	Base	Mode	
		Phone	Internet
<b>Sestak Favorability</b>			
Favorable	24%	24%	23%
Unfavorable	22%	24%	17%
Not sure	54%	52%	60%

	Base	Mode	
		Phone	Internet
<b>Williams Favorability</b>			
Favorable	15%	13%	23%
Unfavorable	15%	16%	12%
Not sure	70%	71%	64%

	Base	Mode	
		Phone	Internet
<b>Toomey/Carney</b>			
Pat Toomey	44%	47%	32%
Chris Carney	35%	34%	41%
Not sure	20%	19%	27%

	Base	Mode	
		Phone	Internet
<b>Toomey/Hughes</b>			
Pat Toomey	44%	48%	29%
Vincent Hughes	35%	33%	43%
Not sure	21%	19%	28%

	Base	Mode	
		Phone	Internet
<b>Toomey/Pawlowski</b>			
Pat Toomey	44%	47%	31%
Ed Pawlowski	34%	33%	40%
Not sure	22%	21%	29%

	Base	Mode	
		Phone	Internet
<b>Toomey/Rendell</b>			
Pat Toomey	46%	52%	24%
Ed Rendell	41%	38%	52%
Not sure	13%	10%	24%

	Base	Mode	
		Phone	Internet
<b>Toomey/Sestak</b>			
Pat Toomey	42%	45%	30%
Joe Sestak	38%	38%	38%
Not sure	20%	17%	32%

	Base	Mode	
		Phone	Internet
<b>Toomey/Williams</b>			
Pat Toomey	44%	49%	24%
Seth Williams	33%	30%	45%
Not sure	23%	21%	31%





	Base	Mode	
		Phone	Internet
<b>Wolf Approval</b>			
<b>Approve</b>	<b>40%</b>	38%	51%
<b>Disapprove</b>	<b>35%</b>	38%	19%
<b>Not sure</b>	<b>25%</b>	24%	30%

	Base	Mode	
		Phone	Internet
<b>Casey Approval</b>			
<b>Approve</b>	<b>43%</b>	45%	38%
<b>Disapprove</b>	<b>33%</b>	36%	21%
<b>Not sure</b>	<b>24%</b>	19%	41%

