FOX NEWS POLL

All results are for release after 6:00PM/ET Wednesday, October 21, 2020.

PENNSYLVANIA

Methodology

Interviews were conducted October 17-20, 2020 among a random sample of 1,106 Pennsylvania voters contacted on landlines (269) and cellphones (837).

Results based on the full sample have a margin of sampling error of ± 3 percentage points.

A subsample of 1,045 has been defined as likely voters (LV), with a margin of error of ± 3 percentage points.

Telephone numbers were randomly selected from a statewide voter file of registered Pennsylvania voters using a probability proportionate to size method, which means phone numbers are proportionally representative to the number of voters in all regions across the state.

The Fox News Poll is conducted under the joint direction of Beacon Research (D) (formerly known as Anderson Robbins Research) and Shaw & Company Research (R).

Fieldwork conducted by Braun Research, Inc. of Princeton, NJ.

Results are of registered voters, unless otherwise noted.

An asterisk (*) is used for percentages of less than one-half percent.

A dash (-) represents a value of zero.

Some percentages may not add to 100% due to rounding. In the same way, percentages in "total" columns may be one point more or less than the sum of their parts due to rounding.

1. **[IF NOT ALREADY VOTED:** If the presidential election were held today, how would you vote if the candidates were: **[IF DON'T KNOW:** Well, which way do you lean?]] **[IF ALREADY VOTED:** When you cast your early ballot, who did you vote for in the election for president?] **[ROTATE NAMES]**

	Democrats	Republicans	Libertarians			
	Joe Biden and	Donald Trump	Jo Jorgensen		(Wouldn'	t (Don't
	Kamala Harris	and Mike Pence	and Spike Cohen	(Other)	vote)	know)
Likely Voters						
17-20 Oct 20	50%	45	1	1	-	2
20-23 Sep 20	51%	44	2	1	-	2
Registered Voters						
17-20 Oct 20	50%	45	2	1	*	3
20-23 Sep 20	51%	43	2	1	1	3
For reference:						
-	Democrat	Republican			(Wouldn'	t (Don't
	Joe Biden	Donald Trump		(Other)	vote)	know)
18-20 Jul 20	50%	39		4	1	6
18-21 Apr 20	50%	42		2	2	4

[SKIP AND CODE AS EXTREMELY IF ALREADY VOTED. SKIP IF OTHER, WOULDN'T VOTE, OR DON'T KNOW IN Q1, ±3]

2. How committed are you to voting for [CANDIDATE FROM Q1]?

	Extremely	Very	Somewhat	Not at all	(Don't know)
Likely Voters					
17-20 Oct 20	80%	15	5	*	*
Biden supporters	82%	13	5	*	*
Trump supporters	78%	17	4	*	*
Registered Voters					
17-20 Oct 20	78%	15	6	1	*
Biden supporters	80%	13	6	1	*
Trump supporters	77%	17	4	1	*

3.-4. I'm going to read you the names of several individuals. Please tell me whether you have a generally favorable or unfavorable opinion of each one. If you've never heard of one please just say so. [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?] [RANDOMIZE]

		-Favorab	le	J	Jnfavorabl	(Can't Never		
	<u>TOTAL</u>	Strongly	Somewhat	<u>TOTAL</u>	Somewhat	Strongly	<u>say)</u>	heard of
Likely Voters								
Joe Biden								
17-20 Oct 20	54%	35	19	45	10	35	1	-
Donald Trump								
17-20 Oct 20	46%	34	12	54	6	48	*	-
Registered Voters Joe Biden								
17-20 Oct 20	53%	34	19	45	11	35	1	-
18-20 Jul 20	55%	30	25	43	12	30	2	-
18-21 Apr 20	52%	24	28	43	14	30	5	*
Donald Trump								
17-20 Oct 20	46%	33	13	54	7	47	*	-
18-20 Jul 20	42%	28	15	56	10	46	1	-
18-21 Apr 20	44%	29	15	53	9	45	3	-

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

		-Approve-			(Don't		
	TOTAL	Strongly	Somewhat	TOTAL	Somewhat	Strongly	know)
Likely Voters							
17-20 Oct 20	48%	32	16	52	7	45	*
20-23 Sep 20	45%	29	16	54	9	46	1
Registered Voters							
17-20 Oct 20	47%	31	16	52	8	45	*
20-23 Sep 20	45%	28	17	54	10	45	1
18-20 Jul 20	43%	26	16	56	10	46	1
18-21 Apr 20	47%	28	19	51	11	39	2

6.-7. Regardless of how you might vote, who do you trust to do a better job on each of the following -- Joe Biden or Donald Trump? [RANDOMIZE]

	Joe Biden	Donald Trump	(Both)	(Neither)	(Don't know)	Trump <u>Edge</u>
Likely Voters						
The economy						
17-20 Oct 20	45%	50	1	1	3	+5
20-23 Sep 20	46%	50	1	1	3	+4
Coronavirus						
17-20 Oct 20	51%	40	1	3	6	-11
20-23 Sep 20	54%	37	1	3	5	-17
Registered Voters						
The economy						
17-20 Oct 20	44%	51	1	1	4	+7
20-23 Sep 20	46%	49	1	1	4	+3
18-20 Jul 20	43%	48	1	3	5	+5
Coronavirus						
17-20 Oct 20	50%	39	1	3	7	-11
20-23 Sep 20	53%	37	1	3	6	-16
18-20 Jul 20	51%	33	2	6	7	-18

8. Do you approve or disapprove of the job Tom Wolf is doing as governor? [IF APPROVE / DISAPPROVE: Is that strongly (approve/disapprove), or only somewhat?]

		-Approve-			(Don't		
	<u>TOTAL</u>	Strongly	Somewhat	TOTAL	Somewhat	<u>Strongly</u>	know)
Likely Voters							
17-20 Oct 20	58%	27	31	38	12	26	4
Registered Voters							
17-20 Oct 20	58%	27	31	38	13	25	4
18-20 Jul 20	63%	31	31	33	10	22	5
18-21 Apr 20	65%	27	38	30	13	17	5

[SKIP AND CODE AS ALREADY VOTED IF ALREADY VOTED]

9. Some people say they are less likely to vote because they are concerned it might expose them to coronavirus. Others say they intend to vote no matter what. How about you -- how likely are you to vote in the presidential election on a scale from zero to 10, where 10 means you're certain you will vote and zero means there is no chance you will vote. If you have already voted, either early or by sending in a mail or absentee ballot, please just say so.

Likely Voters	<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	(DK/ Refused)	Already voted
17-20 Oct 20	-%	-	*	-	*	*	*	1	3	5	71	*	18
20-23 Sep 20	*%	-	*	-	-	1	1	1	5	6	86	*	*
Registered Voters													
17-20 Oct 20	*%	*	*	*	*	2	1	2	3	5	67	1	17
20-23 Sep 20	1%	-	1	*	*	2	1	2	5	6	82	*	*

10. **[IF ALREADY VOTED:** When you voted, did you vote early in person, or by submitting a mail or absentee ballot?] **[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?]]

	Early, in person	Early, mail / absentee	Election Day, in person	Election Day, mail / absentee	(Don't plan on voting)	(Don't know)
Likely Voters				· <u> </u>		·
17-20 Oct 20	12%	34	49	3	-	2
29 Aug-1 Sep 20	5%	26	56	10	-	4
Registered Voters						
17-20 Oct 20	12%	33	48	4	*	3
29 Aug-1 Sep 20	5%	25	55	10	1	4

POLITICAL IDENTIFICATION

]	Democr	at	R	epublic	Independent /		
	TOTAL	<u>Solid</u>	Lean	TOTAL	<u>Solid</u>	Lean	<u>Other</u>	
Likely Voters								
17-20 Oct 20	50%	45	5	45	42	3	5	
20-23 Sep 20	50%	44	6	42	37	5	8	
Registered Voters								
17-20 Oct 20	49%	45	4	45	41	4	6	
20-23 Sep 20	50%	44	6	42	37	5	9	
18-20 Jul 20	48%	42	6	40	36	4	12	
18-21 Apr 20	48%	42	6	41	36	5	11	

Fox News Poll -- Margin of Error for Subgroups

The Fox News Poll is conducted under the joint direction of Beacon Research (D) and Shaw & Company Research (R). Interviews were conducted by telephone (landline and cellphone) with live interviewers October 17-20, 2020 among a random sample of 1,106 Pennsylvania registered voters and 1,045 likely voters. Results based on the full sample and likely voter sample have a margin of sampling error of plus or minus three percentage points.

Results among the attached subgroups have larger sampling errors:

		RV Q2		LV Q2
	All Registered	Supporting A	All Likely	Supporting A
	Voters	Candidate	Voters	Candidate
Overall	+/- 3%	+/- 3%	+/- 3%	+/- 3%
Men	+/- 4%	+/- 4%	+/- 4.5%	+/- 4.5%
Women	+/- 4%	+/- 4%	+/- 4%	+/- 4%
Whites	+/- 3%	+/- 3%	+/- 3%	+/- 3%
Nonwhites	+/- 8%	+/- 8%	+/- 8.5%	+/- 8.5%
White Men	+/- 4.5%	+/- 4.5%	+/- 4.5%	+/- 5%
White Women	+/- 4%	+/- 4.5%	+/- 4.5%	+/- 4.5%
Under Age 35	+/- 6%	+/- 6%	+/- 6.5%	+/- 6.5%
Age 65+	+/- 5.5%	+/- 6%	+/- 5.5%	+/- 6%
Under Age 45	+/- 4.5%	+/- 4.5%	+/- 5%	+/- 5%
Age 45+	+/- 3.5%	+/- 3.5%	+/- 3.5%	+/- 4%
Men Under Age 45	+/- 6.5%	+/- 6.5%	+/- 7%	+/- 7%
Women Under Age 45	+/- 6.5%	+/- 6.5%	+/- 7%	+/- 7%
Men Age 45+	+/- 5.5%	+/- 5.5%	+/- 5.5%	+/- 6%
Women Age 45+	+/- 5%	+/- 5%	+/- 5%	+/- 5%
White College Degree	+/- 4.5%	+/- 4.5%	+/- 4.5%	+/- 4.5%
White No Degree	+/- 4%	+/- 4.5%	+/- 4.5%	+/- 4.5%
White Degree Men	+/- 7%	+/- 7%	+/- 7%	+/- 7%
White No Degree Men	+/- 6%	+/- 6.5%	+/- 6.5%	+/- 6.5%
White Degree Women	+/- 6.5%	+/- 6.5%	+/- 6.5%	+/- 6.5%
White No Degree Women	+/- 6%	+/- 6%	+/- 6%	+/- 6%
Democrats	+/- 4%	+/- 4%	+/- 4%	+/- 4%
Republicans	+/- 4.5%	+/- 4.5%	+/- 4.5%	+/- 4.5%
Democratic Men	+/- 6.5%	+/- 6.5%	+/- 6.5%	+/- 6.5%
Democratic Women	+/- 5.5%	+/- 5.5%	+/- 5.5%	+/- 5.5%
Republican Men	+/- 6%	+/- 6%	+/- 6.5%	+/- 6.5%
Republican Women	+/- 6%	+/- 6%	+/- 6.5%	+/- 6.5%
Income Under \$50k	+/- 5%	+/- 5%	+/- 5%	+/- 5%
Income \$50k+	+/- 4%	+/- 4%	+/- 4%	+/- 4%
Liberals	+/- 5%	+/- 5%	+/- 5%	+/- 5%
Moderates	+/- 6.5%	+/- 6.5%	+/- 6.5%	+/- 7%
Conservatives	+/- 4.5%	+/- 4.5%	+/- 4.5%	+/- 4.5%
Urban	+/- 6%	+/- 6.5%	+/- 6.5%	+/- 6.5%
Suburban	+/- 4.5%	+/- 4.5%	+/- 4.5%	+/- 4.5%
Rural	+/- 5%	+/- 5%	+/- 5%	+/- 5%
Suburban Women	+/- 6%	+/- 6%	+/- 6%	+/- 6.5%
White Evangelicals	+/- 6%	+/- 6%	+/- 6%	+/- 6%
Trump Supporters	+/- 4.5%	+/- 4.5%	+/- 4.5%	+/- 4.5%
Biden Supporters	+/- 4%	+/- 4%	+/- 4%	+/- 4%
Mail-In Voters	+/- 5%	+/- 5%	+/- 5%	+/- 5%
In-Person Voters	+/- 3.5%	+/- 4%	+/- 4%	+/- 4%

1. If the presidential election were today... How would you vote if the candidates were: Likely Voters $\,$

Likely voters																		
Democrats Biden and	Total 50%	Men 46%	Womer 54%		ite 45%	Non- White 78%	White Men 41%	Wome	:e :n	nder Age 35 65%	Age 65+ 47%	Inder Age 45 57%	Age 45+ 47%	Me Unde Age 4 549	r 5 A	Women Under Age 45 61%	Men Age 45+ 42%	Women Age 45+ 51%
Harris Republicans Trump and	45%	49%	42%	6 5	51%	17%	54%	48	3%	32%	48%	39%	49%	419	%	36%	54%	45%
Pence Libertarians Jorgensen	1%	2%	1%	<u> </u>	2%	1%	2%	1	%	2%	1%	2%	1%	39	%	2%	2%	*%
and Cohen (Other)	1%	1%	1%	,	1%	1%	1%	1	%	_	1%	*%	1%	19	%	_	1%	1%
(Wouldn't vote) (Don't know)	2%	1%	3%	-	2%	-/- 4%	-		- !%	- 1%	2%	- 1%	2%		-	- 2%	1%	3%
(Boll & Kilon)	270	1,0	3/	,	270	170	270	_	.,,0	170	270	1,0	2,0		,,,	270	1,0	3/0
Democrats Biden and Harris	Total 50%	Whi Colle Degi	ege	hite No egree 41%	Deg	nite Jree Men 46%	White No Deg Men 38%	Whit Degre Wome 56	e No	White Deg Women 43%	Dem 89%	GOP 9%	Dem Men 88%	Dem Women 90%	M		GOP men 7%	
Republicans Trump and	45%	4	15%	55%		51%	57%	40)%	54%	8%	89%	9%	7%	8	37%	90%	
Pence Libertarians Jorgensen	1%		1%	2%		1%	3%	1	.%	1%	1%	1%	2%	1%		1%	1%	
and Cohen (Other)	1%		1%	*%		1%	*%		%	*%	1%	*%	1%	*%		*%	*%	
(Wouldn't vote) (Don't know)	2%		1%	2%		1%	2%		<u>-</u> .%	2%	1%	1%	*%	2%		1%	1%	
Democrats Biden and	Total 50%	Inder \$50k 5 54%	50k+ 50%	Lib 86%	Mod 51%	Cons 21%		Sub- rban R 58%	ural 37%	Sub- urban Women 63%	Evange	Trump se Suppo el rters 5% -	Sup rte	po rs Vot		In Person Voters 36%		
Harris Republicans Trump and	45%	40%	47%	11%	39%	76%	37%	38%	58%	34%	72	2% 100%	ś	- :	23%	59%		
Pence Libertarians Jorgensen	1%	2%	1%	2%	2%	1%	2%	2%	1%	1%	*	-%		-	1%	2%		
and Cohen (Other)	1%	1%	*%	1%	1%	1%	-	1%	1%	*%	*	-%		-	1%	1%		
(Wouldn't vote) (Don't know)	2%	3%	1%	1%	7%	1%	2%	1%	3%	*%	2	2% -		_	2%	2%		
1. If the presidential e Registered Voters	election v	were to	oday F	low wo	ould	you v	ote if	the ca		ates w		Inder		Me	n	Women	Men	Women
Registered Voters Democrats Biden and	election v Total 50%	were to Men 46%	oday… F Womer 53%	n Whi		you v Non- White 76%	White Men	Whit Wome	Ur :e :n				Age 45+ 46%	Me Unde Age 4 522	r 5 A	Women Under Age 45 60%	Men Age 45+ 42%	Women Age 45+ 50%
Registered Voters Democrats Biden and Harris Republicans Trump and	Total	Men	Womer	n Whi 6 ∠	ite	Non- White	White Men 40%	Whit Wome 48	Ur e en	nder Age 35	L Age 65+	Age 45	45+	Unde Age 4	r 5 A %	Under Age 45	Age 45+	Age 45+
Registered Voters Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen	Total 50%	Men 46%	Womer 53%	n Whi	ite 45%	Non- White 76%	White Men 40% 54%	Whit Wome 48	Ur e en	nder Age 35 63%	Age 65+ 47%	Age 45 56%	45+ 46%	Unde Age 4 52	r 5 A %	Under Age 45 60%	Age 45+ 42%	Age 45+ 50%
Registered Voters Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other)	Total 50% 45% 2% 1%	Men 46% 48% 2% 1%	womer 53% 41% 2%	n Whi 6 2 6	ite 45% 50% 2%	Non- White 76% 16% 2%	White Men 40% 54% 3% 1%	Whit Wome 48 47 1	Ur :e :n :% :% :%	nder Age 35 63% 31% 3%	Age 65+ 47% 48%	Age 45 56% 38% 3% 1%	45+ 46% 48% 2% 1%	Unde Age 4 529 419 33	r 5 A % % %	Under Age 45 60% 35% 3% **	Age 45+ 42% 53%	Age 45+ 50% 45% 1%
Registered Voters Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen	Total 50% 45% 2%	Men 46% 48% 2%	Womer 53% 41% 2%	n Whi	ite 45% 50%	Non- White 76% 16%	White Men 40% 54% 3% 1%	Whit Wome 48 47 1	Ur ee en !% !%	nder Age 35 63% 31% 3%	Age 65+ 47% 48% 1%	Age 45 56% 38% 3%	45+ 46% 48% 2%	Unde Age 4 529 419	r 5 A % % %	Under Age 45 60% 35% 3%	Age 45+ 42% 53% 2%	Age 45+ 50% 45%
Registered Voters Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know)	Total 50% 45% 2% 1% *% 3%	Men 46% 48% 2% 1% *% 2% Whi-	Womer 53% 41% 2% 1% 3% 3% ite Wege Pee De	n Whi	ite 45% 50% 2% 1% *% 2% Wh	Non- White 76% 16% 2% 4% 4%	White Men 40% 54% 3% 1% - 2% White No Deg Men	whit wome 48 47 1 1 2 whit Degre wome	Ur ee en ee % % % % %	nder Age 35 63% 31% 3% 1% 1% 1%	Age 65+ 47% 48% 1% -3%	Age 45 56% 38% 3% 1% 1% 2%	45+ 46% 48% 2% 1% *% 3% Dem Men	Unde Age 4 525 415 33 15 15 25 Dem Women	r 5 A % % % %	Under 45 60% 35% 3% *% 1% 2% 60P Men Wol	Age 45+ 42% 53% 2% 1% - 2% GOP men	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris	Total 50% 45% 2% 1% *% 3% Total 50%	Men 46% 48% 2% 1% *% 2% White	Womer 53% 41% 2% 1% ** 3% 3% ite Wege eee Desil%	white No egree 40%	ite 45% 50% 2% 1% *% 2% Wh	Non- White 76% 16% 2% 4% 4% wite pree Men 45%	White Men 40% 54% 3% 1/- 2% White No Deg Men 37%	whit wome 48 47 1 1 2 whit Degre wome 56	Ur een % % % % % % %	nder Age 35 63% 31% 3% 1% 1% 1% 1% b) Deg Vomen 43%	Age 65+ 47% 48% 1% -3% Dem 88%	Age 45 56% 38% 3% 1% 1% 2%	45+ 46% 48% 2% 1% *% 3% Dem Men 88%	Unde Age 4 525 411 33 11 12 25 Dem Women 89%	r 5 A % % % %	Under 192 45 60% 35% 3% 1% 2% 60P 193 World 11%	Age 45+ 42% 53% 2% 1% - 2% GOP men 7%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence	Total 50% 45% 2% 1% *% 3% Total 50% 45%	Men 46% 48% 2% 1% *% 2% White	Womer 53% 41% 2% 1% *9 3% 3% ite Wege ree De51% De51%	white No egree 40%	ite 45% 50% 2% 1% *% 2% Wh	Non- White 76% 16% 2% 4% 4% 4%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56%	white wome 48 47 1 1 2 2 white begree wome 56 40	Ur sen sen sw % % % % % % % % %	nder Age 35 63% 31% 3% 1% 1% 1% 0 Deg Vomen 43%	Age 65+ 47% 48% 1% - 3% Dem 88% 7%	Age 45 56% 38% 3% 1% 1% 2% GOP 9% 88%	45+ 46% 48% 2% 1% **% 3% Dem Men 88% 8%	Unde Age 4 525 415 33 15 15 25 Dem Women 89% 7%	r 5 A % % % % M 1	Under 45 60% 35% 3% 1% 2% 660P Wool 11% 866%	Age 45+ 42% 53% 2% 1% - 2% GOP men 7%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen	Total 50% 45% 2% 1% *% 3% Total 50% 45% 2%	Men 46% 48% 2% 1% *% 2% White	Womer 53% 41% 2% 1% ** 3% 3% ite wege ree De 51% 15% 1%	h White 54% 54% 54% 54% 3%	ite 45% 500% 2% 1% *% 2% Wh Deg	Non- white 76% 16% 2% 1% *% 4% dite pree Men 45% 51%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56% 4%	white wome 48 47 1 1 2 2 White Degree wome 56 40 1	Ur sen sen se % % % % % se No sen w %	nder Age 35 63% 31% 3% 1% 1% 1% vhite Deg Vomen 43% 52% 2%	Age 65+ 47% 48% 1% 1% 3% Dem 88% 7% 2%	Age 45 56% 38% 3% 1% 2% GOP 9% 88% 1%	45+ 46% 48% 2% 1% *% 3% Dem Men 88% 8% 3%	Unde Age 4 522 411 33 11 12 25 Dem Women 89% 7% 1%	r 5 A % % % % % % % % % 8 8 8	Under 192 45 60% 35% 3% *% 1% 2% 60P 192 193 193 193 193 193 193 193 193 193 193	Age 45+ 42% 53% 2% 1% 2% GOP men 7% 90% 1%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote)	Total 50% 45% 2% 1% 45% 45% 2% 1% *% *%	Men 46% 48% 2% 1% *% 2% White	Womer 53% 41% 2% 1% 1% 1% 1% 1% 1	white No egree 40% 54% 3% 1% **	ite 45% 50% 2% 1% *% 2% Wh Deg	Non- White 76% 16% 2% 4% 4% 4% 51% 1%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56% 4% 1%	white wome 48 47 1 1 2 2 2 2 White begree wome 56 40 1 1	Ur een %% %% %% %% %% % ee Noc en w %%	nder Age 35 63% 31% 3% 1% 1% 1% 0 Deg Vomen 43% 52% 2%	Age 65+ 47% 48% 1% 1	Age 45 56% 38% 3% 1% 1% 2% GOP 9% 88% 1% **%	45+ 46% 48% 2% 1% *% 3% Dem Men 88% 8% 3%	Unde Age 4 525 415 33 35 15 15 25 25 25 25 25 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27	r 5 A A % % % % % % % 8 8 8	Under 45 60% 35% 3% ** 1% 2% 660P eten 1.1% 466% 17 ** -	Age 45+ 42% 53% 2% 1% - 2% GOP men 7% 90% 1% **%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other)	Total 50% 45% 3% Total 50% 45% 2% 1%	Men 46% 48% 2% 1% *% 2% White	Womer 53% 41% 2% 1% **% 3% ite wege eee Deeil% 15% 1% 1%	white No egree 40% 54% 3% 1%	ite 45% 50% 2% 1% *% 2% Wh Deg	Non- white 76% 16% 2% 1% *% 4% vite pree Men 45% 51% 1%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56% 4% 1%	white wome 48 47 1 1 2 2 2 2 White begree wome 56 40 1 1	Ur een %% %% %% %% %* ee No een w	nder Age 35 63% 31% 3% 1% 1% 1% 1% vhite b Deg Vomen 43% 52% 2%	Age 65+ 47% 48% 1% -3% Dem 88% 7% 2% 1%	Age 45 56% 38% 3% 1% 2% GOP 9% 88% 1% **	45+ 46% 48% 2% 1% **% 3% Dem Men 88% 8% 3%	Unde Age 4 522 411 33 11 12 23 Dem Women 89% 7% 11% 11% 11% 11% 11% 11% 11% 11% 11%	r 5 A A % % % % % % % 8 8 8	Under 19e 45 60% 35% 3% 1% 2% 60P Men 11% 86% 1% 1% 1%	Age 45+ 42% 53% 2% 1% - 2% GOP men 7% 90% 1% *%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and	Total 50% 45% 2% 1% *% 3% 45% 2% 1% *% 3%	Men 46% 48% 2% 1% *% 2% White	Womer 53% 41% 2% 1% **% 3% ite weee Defin 45% 1% 1% 2%	white No egree 40% 3% 1% *% 2%	ite 45% 50% 2% 1% ** 2% Wh Deg	Non- white 76% 16% 2% 1% *% 4% dite pree Men 45% 51% 1% 1% -2%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56% 4% 1% - 3%	White Wome 48 47 1 1 2 2 White Degree Wome 56 40 1 1 Sub-	Ur :en :% % % % % :ee No :ee No :ee No :ee No :ee No :ee No :ee No :ee No :ee No	nder Age 35 63% 31% 3% 1% 1% 1% vhite b Deg vomen 43% 52% 2% 2% 1% 2% Sub- urban	Age 65+ 47% 48% 1% 1% -3% Dem 88% 7% 2% WhitEvange	Age 45 56% 38% 3% 1% 1% 2% 4	45+ 46% 48% 2% 1% **% 3% Dem Men 88% 8% 3% 1% **%	Unde Age 4 4 52 4 1 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	r5 A % % % % GM 11 8	Under 19e 45 60% 35% 3% ** 1% 2% 60P 11% 66% 1% ** 2% In Person	Age 45+ 42% 53% 2% 1% -2% GOP men 7% 90% 1% *** 1%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Content (Other) (Wouldn't vote) (Don't know)	Total 50% 45% 2% 1% *% 3% 2% 1% *% 3% 3% 1% Total 50% 1% *% 3% 1% Total Total	Men 46% 48% 2% 1% *% 2% Wh† Colle Degi	Womer 53% 41% 2% 3% 3% 3% 1te wege ree Desil% 45% 1% 1% - 2% 550k+	/hite No egree 40% 54% 3% 2%	ite 45% 50% 2% 1% *% 2% Wh Dec	Non- white 76% 2% 1%** 4% 4% 4% 11te pree Men 45% 1% 1% 2%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56% 4% 1% - 3%	White Wome 48 47 1 1 2 2 White Wome 56 40 1 1 1 Sub-rban R	Ur een een % % % % % ee No een w % %	nder Age 35 63% 31% 3% 1% 1% 1% vhite 5 Deg Vomen 43% 2% 2% 2% Sub- urban Women	Age 65+ 47% 48% 1% 1 1% - 3% 5 2% 5 2% 5 2% 5 2 5 5 5 5 5 5 5 5 5 5	Age 4556% 38% 3% 1% 1% 2% GOP 9% 88% 1% **% 2% Trump support Trump support Trump	45+ 46% 48% 2% 1% **% 3% Dem Men 88% 8% 3% 1% **%	Unde Age 4 4 522 411 33 11 12 12 12 12 12 12 12 12 12 12 12 12	r5 A % % % % % ailn ers	Under 19e 45 60% 35% 3% *% 1% 2% 50P 19en Wool 186% 1% ** - 2% In Person Voters	Age 45+ 42% 53% 2% 1% - 2% GOP men 7% 90% 1% **% 1%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know)	Total 50% 45% 2% 1% *% 3% 1% 3% 1% *% 3% 1% 3% 1% *% 3% 1% 3% 1% *% 3% 1% 3% 1% *% 3% 1% 1% 3% 1% 1% 3% 1% 1% 3% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1%	Men 46% 48% 2% 1% *% 2% Whi Colle Degi	Womer 53% 41% 2% 1% 1% 1% 1% 1% 2% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1%	white 54% 54% 1% 2%	ite 45% 50% 2% 1% *% 2% Wh Deg	Non- White 76% 16% 2% 4% 4% 4% 4% 11te Pree Men 45% 51% 1% - 2%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56% 4% 1% - 3% Urban u 57%	white wome 48 47 1 1 2 2 2 White Degree wome 56 40 1 1 Sub-rban R 58%	Ur :e :n :% :% :% :% :% :e :n :w :w :s	nder Age 35 63% 31% 3% 1% 1% 1% 0 Deg vomen 43% 52% 2% 1% *% 2% Sub- urban Women 63%	Age 65+ 47% 48% 1% 1% -3% Dem 88% 7% 2% Whit Evange 26 71	Age 4556% 38% 3% 1% 1% 2% GOP 9% 88% 1% **% 2% Trump support Trump support Trump	45+ 46% 48% 2% 1%**3% Dem Men 88% 8% 3% 1%****	Unde Age 4 4 522 411 33 11 12 12 12 12 12 12 12 12 12 12 12 12	r 5 A A	Under 19e 45 60% 35% 3% 1% 2% 2% 4	Age 45+ 42% 53% 2% 1% - 2% GOP men 7% 90% 1% *** 1%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Don't know)	Total 50% 45% 2% 1% 45% 2% 1%	Men 46% 48% 2% 1% *% 2% White Degit 50 53% 39% 3% 1%	Womer 53% 41% 2% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3% 3%	white No egree 40% 54% 3% 2% Lib 85% 11% 2% 1%	ite 45% 50% 2% 1% **% 2% Wh Dec	Non- white 76% 2% 1%** 4% 4% 4% 11te pree Men 45% 1% 2% Cons 22% 74% 1%	White Men 40% 54% 3% 1% - 2% White No Deg Men 37% 56% 4% 1% - 3% Urban u 57% 38% 2%	White Wome 48 47 1 1 2 2 White Degree Wome 56 40 1 1 1 Sub-rban R 58% 38% 2% 1%	Ur :e e	nder Age 35 63% 31% 3% 1% 1% 1% 1% 0 Deg Women 43% 52% 2% 1% 2% 2% 2% 34% 2% 44% 2% 44% 2%	Age 65+ 47% 48% 1% 1% -3% Dem 88% 7% 2% Whit Evange 26 71	Age 45 56% 38% 3% 1% 1% 2% 50P 9% 88% 1% **% 2% Trump Support rters \$100	45+ 46% 48% 2% 1%**3% Dem Men 88% 8% 3% 1%****	Unde Age 4 4 522 411 33 11 12 25	r5 A % % % % % % ail 1n ers 72% 23% 1%	Under 19e 45 60% 35% 3% 1% 2% 60P 19en 19en 19en 19en 19en 19en 19en 19en	Age 45+ 42% 53% 2% 1% - 2% GOP men 7% 90% 1% *** 1%	Age 45+ 50% 45% 1% 1% *%
Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know) Democrats Biden and Harris Republicans Trump and Pence Libertarians Jorgensen and Cohen (Other) (Wouldn't vote) (Don't know)	Total 50% 45% 2% 1% **3 3% Total 50% 45% 45% 2%	Men 46% 48% 2% 1% *% 2% Whi Colle Degi 50k 53% 39% 3%	Womer 53% 41% 2% 1% **% 3% ite wee De 51% 1% 1% 2% 2% 47% 2%	white No egree 40% 54% 3% 2% Lib 85% 11% 2%	ite 45% 50% 2% 1% ** 2% Wh Deg Mod 51% 38% 3%	Non- white 76% 2% 1% *% 4% iite pree Men 45% 51% 1% 2% Cons 22% 74%	White Men 40% 54% 3% 1% -2% White No Deg Men 37% 56% 4% 1% -3%	White Wome 48 47 1 1 1 2 2 White Degree Wome 56 40 1 1 1 Sub-rban R 58% 38% 2%	Ur :e n	nder Age 35 63% 31% 3% 1% 1% 1% 1% Vhite Deg Vomen 43% 52% 2% 2% Sub- urban Women 63% 34% 2%	Age 65+ 47% 48% 1% - 3% Dem 88% 7% 2% Whit Evange 26 71 1 **	Age 45 56% 38% 3% 1% 1% 2% 60P 9% 88% 1% ** 2% 2	45+ 46% 48% 2% 1% **% 3% Dem Men 88% 8% 3% 1% **% 10 6 Superior 10	Unde Age 4 4 522 411 33 11 12 12 12 12 12 12 12 12 12 12 12 12	r5 A % % % % % % ail ail ers 72% 23%	Under 19e 45 60% 35% 3% 1% 2% 50P 19e 11%	Age 45+ 42% 53% 2% 1% - 2% GOP men 7% 90% 1% *% 1%	Age 45+ 50% 45% 1% 1% *%

2. [SKIP IF OTHER, WOULDN'T VOTE, OR DON'T KNOW IN Q1] How committed are you to voting for [CANDIDATE FROM Q1]? Likely Voters

Extremely Very Somewhat Not at all (Don't know)	Total 80% 15% 5% *%	15% 14 6% 4 *%	en White 1% 80% 4% 14% 4% 4% *% *%	75%	79% 16% 4%	Women 81%	Under Age 35 73% 20% 7% *%		45 72%		Men Under ge 45 69% 22% 8% - *%	Women Under Age 45 75% 19% 6% 1%	Men Age 45+ 84% 11% 5% *%	Women Age 45+ 84% 12% 4% *%
Extremely Very Somewhat Not at all (Don't know)	Total 80% 15% 5% **%	White College Degree 182% 14% 3% - 1%		white egree Men 81% 16% 3%	White No Deg Men 78% 16% 5% 1%	White Degree Women 83% 13% 3% - 1%	White No Deg Women 81% 13% 6% 1%	82%	GOP 79%	Dem Men W 79% 14% - *%	Dem omen 84% 11% 5% *%		GOP men 77% 19% 3% 1% *%	
Extremely Very Somewhat Not at all (Don't know)	Total 80% 15% 5% **	Under \$50k \$50k+ 79% 79% 16% 15% 4% 6% 1% - *% *%	83% 71 11% 20 5% 8 1%	% 15%		15% 1 7% *%	Sub- urban al women 3% 79% 3% 12% 3% 7% ** 1% ** **	White Evangel 79% 17% 4%	Suppo rters 78% 17% 4%	rters 82%	Ir Voters 86% 10% 4% *%	Persor Voters 76% 18%		

2. [SKIP IF OTHER, WOULDN'T VOTE, OR DON'T KNOW IN Q1] How committed are you to voting for [CANDIDATE FROM Q1]? Registered Voters

Extremely Very Somewhat Not at all (Don't know)	Total 78% 15% 6% 1% *%	15% 14 6% 5 1%	en White 9% 79% 4% 15% 5% 5% *% 1%	74% 17% 8% 1%	Men 78% 16% 5% 1%	Women 80% 13% 6% *%	Under Age 35 70% 21% 7% 1% 1%	Ur Age 65+ 83% 12% 4% *% 1%	70% 8		Men nder e 45 4 67% 22% 8% 2% 1%	Women Under Age 45 73% 20% 6% *%	Men Age 45+ 83% 11% 5% *%	Women Age 45+ 83% 12% 5% *% 1%
Extremely Very Somewhat Not at all (Don't know)	Total 78% 15% 6% 1% *%	White College Degree 181% 14% 4% *% 1%		White egree Men 80% 16% 4% *%	White No Deg Men 76% 16% 6% 1% *%	White Degree Women 82% 13% 4% - 1%	White No Deg Women 79% 13% 7% 1%	Dem 80% 12% 7% 1% *%	GOP N 78% 7	1en Woi 18%	men N 82% 7	Men Wo 79%	GOP men 77% 18% 3% 1%	
Extremely Very Somewhat Not at all (Don't know)	Total 78% 15% 6% 1% *%	Under \$50k \$50k+ 77% 79% 16% 15% 5% 6% 1% *% ** **	82% 69 11% 20 6% 9 1% 1			15% 13 7% 4 1% 3	Sub- urban al Women 1% 78% 3% 13% 4% 7% 1% 1%	78% 17% 5%	rters 77% 17% 4 4% 1%		Mail In Voters 85% 9% 5% 1% *%			

3. Donald Trump - Please tell me whether you have a generally favorable or unfavorable opinion of each one. If you've never heard of one please just say so. [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?] Likely Voters

Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 34% 12% 6% 48% *% 46% 54%	13% 1: 5% (45% 5(*% 49% 4:	en White 38% 38% 6% 6% 43% *% 52% 48%	Non- White 14% 5% 7% 74% - 19% 81%	Men 39% 15% 6% 40% *% 54%	White Women 37% 13% 6% 45% *% 49% 50%	Under Age 35 25% 8% 6% 60% - 33% 67%	Age 65+ 37% 12% 4% 47% - 48% 52%	Age Age 45 45 45 29% 37 11% 13 7% 5 53% 45 ** 40% 49 60% 50	+ Age 45 % 32% % 11% % 7% % 49% % *%	Women Under Age 45 26% 11% 8% 56% - 37% 63%	Men Age 45+ 38% 15% 4% 43% *% 53% 47%	Women Age 45+ 35% 11% 6% 48% *% 46% 53%
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 34% 12% 6% 48% *% 46% 54%	White College Degree 135% 11% 7% 47% *% 46% 54%		white egree Men 40% 11% 7% 42% *% 50% 49%	White No Deg Men 39% 17% 5% 38% *% 56% 43%	White Degree Women 31% 11% 7% 51% - 42% 58%	white No Deg Women 41% 13% 5% 40% ** 55% 45%	Dem 5% 5% 6% 84% *% 10% 90%	GOP Me 68% 7 19% 5 8% 82 *% 87% 13 13% 87	n Women 4 4% 5 5% 7 7% 8 85% - *% 8 8%	GOP Men Wo 65% 19% 5% 11% *% 84%	GOP 71% 19% 5% 5% - 90% 10%	
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 34% 12% 6% 48% *% 46% 54%	Inder \$50k \$50k+ 29% 35% 13% 12% 5% 7% 53% 46% ** ** 42% 47% 58% 53%	Lib Mod 9% 27% 4% 16% 4% 88 82% 488 - 1% 13% 439 87% 56%	6 57% 17% 6 6% 6 20% ** 6 74%		13% 1 6% 55% 3 *% 39% 5	Sub- urban al Women 5% 23% 3% 12% 5% 7% 6% 58% ** - 8% 35% 1% 65%	Evange 55 19 6 21	74% 22% 3% 3% % *% 97%	uppo : : ters Voter	In Person S Voters Weight S 469 Weight S 159 Weight S 69 Weight S 619		

3. Donald Trump - Please tell me whether you have a generally favorable or unfavorable opinion of each one. If you've never heard of one please just say so. [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?] Registered Voters

Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 33% 13% 7% 47% *% 46% 54%	Men Womei 35% 31! 14% 12% 6% 77 45% 50% *** 49% 43% 51% 57%	6 37% 6 14% 6 7% 6 42% 6 *% 6 51%	Non- White 14% 6% 8% 72% - 20% 80%	White Men 37% 16% 7% 40% **% 53% 47%	White Women 36% 13% 6% 45% **% 49% 51%	Under Age 35 23% 9% 7% 60% - 33% 67%	Age 65+ 36% 12% 5% 47% - 48% 52%	28% 36 12% 13 9% 6 52% 4! *% 39% 49	Mel ye Unde + Age 4 % 30' % 12' % 9' % 49' % 42' % 42' % 58'	Under Age 45 25% 11% 9% 54% -	Men Age 45+ 38% 16% 5% 42% *% 53% 47%	Women Age 45+ 34% 12% 7% 47% ** 46% 54%
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 33% 13% 7% 47% *% 46% 54%	College		white egree Men 39% 12% 7% 42% *% 50% 49%	White No Deg Men 37% 18% 7% 38% *% 55% 45%	White Degree Women 31% 12% 7% 51% - 42% 58%	white No Deg Women 40% 14% 6% 40% *% 53% 46%	Dem 5% 5% 7% 82% *% 11% 89%	20% 6 6% 6 9% 83	en Women % 3% 6% 5% 6% 8% 83% *% 6% 88%	Men Wo 61% 21% 6% 12% *% 82%	GOP men 70% 20% 5% - 90%	
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE		sinder \$50k \$50k+ 27% 35% 14% 13% 6% 7% 52% 45% ** ** 41% 47% 59% 52%	Lib Moo 9% 25% 5% 16% 5% 10% 81% 477 - 19 14% 418 86% 58%	6 55% 6 17% 6 7% 6 20% 6 *% 6 73%		14% 1, 7% 54% 3, *% 38% 5	Sub- urban al women 2% 23% 4% 11% 7% 8% 7% 58% ** - 6% 35% 4% 65%	White Evangel 54% 19% 6% 21%	rters (73%) 73% 23% 3% 3% 1% 6% 96%	suppo ters Vot *% 2% 9% 89% - 3%	iil In Person Person Voters 45% 45% 45% 45% 45% 45% 45% 45% 6% 7% 45% 33% 60% 45% 39%		

4. Joe Biden - Please tell me whether you have a generally favorable or unfavorable opinion of each one. If you've never heard of one please just say so. [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?] Likely Voters

Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 35% 19% 10% 35% 1% 54%	19% 11% 37% 37% 51%	men Whit 38% 30 19% 19 9% 11 33% 39 1% 1 57% 49 43% 50	% 60% % 19% % 8% % 12% % 1% % 79%	Men 27% 19% 12% 41% 41% 46%	19% 10% 38% 1% 52%	Under Age 35 36% 28% 11% 25% - 64% 36%	Age 65+ 39% 12% 8% 39% 1% 51% 48%	45 4 34% 3 25% 2 12% 29% 3 *% 59% 5	Age Und 45+ Age 36% 3 16% 2 9% 1 38% 2 1% 5	45 Age 34 4% 2 4% 1 9% 2 1% 6% 6	er Age	women Age 45+ 39% 16% 9% 35% 1% 55% 44%
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 35% 19% 10% 35% 1% 54% 45%	White College Degree 33% 26% 8% 33% 1% 58% 41%	White No Degree 29% 14% 12% 44% 1% 43% 56%	White Degree Men 32% 23% 9% 34% 2% 55% 43%	White No Deg Men 24% 16% 14% 46% 1% 40% 59%	White Degree Women 33% 28% 7% 31% 1% 61% 39%	White No Deg Women 33% 12% 11% 43% 45% 54%	Dem 63% 26% 6% 5% 1% 89% 10%	GOP 6% 60 10% 2 14% 69% 1% 16% 8	6% 4 1% 1 37% 91	Men % 8% % 12% % 14% % 65% % 1%	GOP Women 3% 8% 14% 74% 11% 88%	
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 35% 19% 10% 35% 1% 54% 45%	Under \$50k \$50k- 42% 329 15% 229 10% 119 32% 349 1% 19 57% 549 42% 459	6 57% 3 6 29% 1 6 4% 1 6 8% 2 6 1% 6 87% 5	od Cons 6% 17% 9% 10% 5% 13% 9% 59% 1% 1% 5% 27% 4% 72%		23% 1 10% 1 30% 4 1% 59% 4	Sub- urban al women 8% 39% 2% 24% 0% 10% 9% 26% 1% *% 0% 63% 8% 36%	Evange 229 139 169 489 19 349	e Suppo l rters % 2% % 6% % 17% % 73% % 1% % 9%		51% 23% 9% 16% 1%		

4. Joe Biden - Please tell me whether you have a generally favorable or unfavorable opinion of each one. If you've never heard of one please just say so. [IF FAVORABLE/UNFAVORABLE: Is that strongly (favorable / unfavorable) or only somewhat?] Registered Voters

Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 34% 19% 11% 35% 1% 53% 45%	Men 31% 38° 19% 12% 10° 37% 33° 2% 11° 49% 57° 49% 42°	% 30% % 19% % 12% % 39% % 1% % 48%	Non- White 59% 20% 8% 12% 2% 78% 20%	White Men 26% 19% 13% 41% 45% 53%	11% 37% 1%	Under Age 35 36% 27% 13% 24% *% 63% 37%	Age 65+ 39% 12% 9% 39% 1% 51% 48%	28% 38	+ Age 45 % 30% % 23% % 16% % 29% % 2% % 53%	Women Under Age 45 36% 25% 11% 27% 1% 61% 38%	Men Age 45+ 31% 16% 10% 42% 2% 47% 51%	Women Age 45+ 39% 16% 9% 35% 1,44%
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE	Total 34% 19% 11% 35% 1% 53% 45%	College		white egree Men 31% 23% 10% 34% 2% 54% 44%	White No Deg Men 24% 16% 14% 46% 1% 39% 60%	White Degree Women 32% 27% 8% 31% 1% 60% 40%	white No Deg Women 33% 12% 12% 41% 1% 45% 53%	Dem 62% 26% 7% 5% 1% 88% 11%	68%	n Women % 64% % 25% % 6% % 3% % 1% % 89%	Men Wor 8% 12% 15% 64% 1% 20%	GOP men 4% 8% 14% 73% 1% 12% 87%	
Strongly favorable Somewhat favorable Somewhat unfavorable Strongly unfavorable (Don't know) TOTAL FAVORABLE TOTAL UNFAVORABLE		nder \$50k \$50k+ 41% 31% 15% 22% 111% 11% 32% 34% 1% 1% 56% 53% 46%	Lib Moo 56% 35% 29% 19% 5% 14% 8% 29% 2% 19 85% 55% 14% 44%	6 17% 6 10% 6 14% 6 58% 6 1% 6 27%		23% 1 10% 1 31% 4 1% 58% 4	Sub- urban al women 9% 38% 2% 25% 1% 10% 6% 27% 6% 537%	Evange 7 22% 13% 16% 47% 1% 35%	% 2% % 6% % 17% % 73% % 1% % 9%	uppo ters Vote 66% 5 29% 2 4% 1% 1 1% 95% 7	In Person		

5. Do you approve or disapprove of the job Donald Trump is doing as president? Likely Voters

Approve Disapprove (Don't know)	otal Men Women White White 48% 50% 46% 53% 21%	Under te White Age Age len Women 35 65+ 5% 51% 36% 50% 15% 49% 64% 49% ** ** - 1%	45 45+ Age 45 42% 51% 45% 58% 49% 55%	Under Age Age Age 45 45+ 45+ 39% 53% 49%
Approve Disapprove (Don't know)	52% 52% 44% 48% 4	eg Degree No Deg	% 88% 12% 11% % 12% 88% 89%	GOP GOP Men Women 85% 91% 15% 9% - *%
Approve Disapprove (Don't know)	Under otal \$50k \$50k+ Lib Mod Cons Urba 48% 42% 50% 14% 45% 76% 39% 52% 58% 50% 86% 54% 24% 61% ** ** ** - 2% -	n urban Rural Women Eva % 41% 60% 37%	hite Suppo Suppo ngel rters rters Vote 75% 97% 4% 2	il In In Person
5. Do you approve or disa Registered Voters	rove of the job Donald Trump is doin	g as president?		
Approve Disapprove (Don't know)	47% 49% 45% 52% 23%	Under te White Age Age len Women 35 65+ 4% 50% 36% 49% 55% 50% 64% 50% 1% ** - 1%	45 45+ Age 45 41% 50% 44% 58% 49% 56%	Under Age Age Age 45 45+ 45+ 39% 53% 48% 661% 46% 51%
Approve Disapprove (Don't know)	52% 51% 45% 48% 4	eg Degree No Deg	% 87% 12% 11% % 12% 87% 89%	GOP GOP Men Women 83% 91% 16% 9% 1% *%
Approve Disapprove (Don't know)	47% 41% 50% 15% 43% 75% 425 52% 58% 50% 85% 55% 25% 588	n urban Rural Women Eva % 40% 58% 36%	hite Suppo Suppo ngel rters rters Vote 74% 97% 4% 2	il In In Person Person 15% 61% 15% 38% 15% 38%

5. Do you approve or disapprove of the job Donald Trump is doing as president? [IF APPROVE / DISAPPROVE: Is that strongly (approve/disapprove), or only somewhat?] Likely Voters

Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know)	Total 32% 16% 7% 45% *%	33% 17% 7%	L5% 1 6%	35% 14 L7% 8 7% 6 40% 72	e Men % 37% % 18% % 7%	Women 34% 17% 6% 43%	Under Age 35 22% 14% 8% 56%	Age 65+ 36% 14% 3% 46% 1%	45 4 26% 3 15% 3 10%		Men Under ge 45 30% 15% 10% 45%	Women Under Age 45 23% 16% 9% 51%	Men Age 45+ 35% 18% 5% 41% 1%	Women Age 45+ 34% 15% 5% 46% *%
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know)	Total 32% 16% 7% 45% *%	White College Degree 33% 15% 8% 44% *%	White No Degree 37% 19% 7% 37% *%	White Degree Men 38% 14% 8% 40%	White No Deg Men 36% 21% 7% 36% *%	White Degree Women 29% 15% 7% 48% *%	White No Deg Women 37% 18% 6% 39%	Dem 5% 7% 8% 80% *%	GOP M 63% 25% 4%	Dem Men Wo 5% 7% 8% 80%	Dem omen 5% 7% 9% 80%	GOP Men Wo 60% 25% 5% 9%	GOP men 66% 25% 3% 6% *%	
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know)	Total 32% 16% 7% 45% *%	Under \$50k \$50k- 27% 33% 15% 17% 6% 7% 51% 43% *% *9	6 9% 6 5% 6 7% 6 80%	Mod Cons 24% 54% 21% 23% 8% 6% 45% 18% 2% -	Urban u 30% 9% 7%	18% 1 8% 51% 3	Sub- urban al Women 2% 20% 8% 17% 4% 9% 5% 54% *% -	55% 21% 6%	Suppo rters 68% 29% 2%	rters 2%	Ir Voters 13% 12% 7%	Persor Voters 43% 18% 68 63		

5. Do you approve or disapprove of the job Donald Trump is doing as president? [IF APPROVE / DISAPPROVE: Is that strongly (approve/disapprove), or only somewhat?] Registered Voters

Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know)	Total 31% 16% 8% 45% *%	Men 32% 17% 8% 42% 1%	Womer 309 159 79 479 *9	% % %	ite 35% 17% 8% 40% *%	Non- White 14% 9% 7% 69%	Mei 6 369 6 199 6 369	n Wome % 34 % 16 % 7 % 42	en !% % %	nder Age 35 20% 15% 9% 55%	U Age 65+ 35% 14% 4% 46% 1%	nder Age 45 26% 16% 11% 47% *%	Age 45+ 34% 16% 6% 43% 1%	Men Under Age 45 29% 15% 12% 44% 1%	10 10	er Age	Age 45+ 34% 15% 6% 46%
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know)	Total 31% 16% 8% 45% *%	1	ge	white No egree 35% 19% 8% 37% 1%	Deg	nite gree Men 38% 14% 9% 39%	White No Deg Men 34% 21% 8% 35% 1%	47	ee N en 0% 6% 8%	White o Deg Women 36% 18% 7% 39%	Dem 5% 7% 9% 78% *%	GOP 62% 25% 5% 8% 1%	Dem Men 6% 7% 9% 78% 1%	Dem Women 5% 7% 10% 79%	GOP Men 58% 25% 6% 10% 1%	GOP Women 66% 25% 3% 6% *%	
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know)	Total 31% 16% 8% 45% *%	Jnder \$50k \$ 26% 15% 8% 50% 1%	50k+ 33% 17% 8% 42% *%	Lib 9% 6% 7% 78%	Mod 23% 21% 11% 44% 2%	Cons 52% 23% 7% 19% *%	Urban 32% 10% 7% 51% -	Sub- urban R 22% 18% 9% 50% *%	Rural 40% 18% 6% 36%	20% 17% 10% 54%	Evange 54: 20: 7: 19:	e Suppo 1 rters % 67% % 29% % 2%	rter 6 2 6 2 6 11 6 84	o I s Voter % 13 % 12 % 8	n Pers		

6. The economy: Regardless of how you might vote, who do you trust to do a better job on each of the following -- Joe Biden or Donald Trump? Likely Voters

Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 45% 50% 1% 1% 3%	54% 4 1% 1%	7% 40! 7% 55! 1% 1!	% 68% % 26% % -	Men 37% 58% 1%	White Women 43% 52% 1% *% 4%	Under Age 35 51% 41% *% 3% 5%	Age 65+ 46% 49% 1% *% 4%	45 4 47% 4		Men Inder Ie 45 46% 49% 1% 2% 3%	Women Under Age 45 49% 43% - 2% 6%	Men Age 45+ 38% 57% ** 4%	Women Age 45+ 47% 50% 1% *% 2%
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 45% 50% 1% 1% 3%	White College Degree 45% 49% 1% 2% 3%	White No Degree 37% 60% 1%	White Degree Men 42% 52% 1% 2% 3%	White No Deg Men 34% 62% 1% - 2%	White Degree Women 48% 46% 2% 1% 3%	White No Deg Women 39% 57% *% - 4%	Dem 80% 14% 1% 1% 4%	GOP N 6% 8	den Wo 30%	Dem men 80% 13% 1% 1% 5%	GOP Men Wo 8% 89% *% 1% 2%	GOP men 5% 93% - 1% 1%	
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 45% 50% 1% 1% 3%	Jnder \$50k \$50k+ 50% 43% 45% 52% *% 1% 1% 1% 4% 3%	78% 4 16% 4 1% 1%	od Cons 1% 19% 8% 79% 2% *% 2% 1% 8% 1%		46% 6 1% 1%	Sub- urban al Women 4% 52% 1% 42% *% 2% 1% 1% 3% 3%	Evange 749 749 19	% 1% % 98% % *% **			Persor Voters 32% 64% 1%		

6. The economy: Regardless of how you might vote, who do you trust to do a better job on each of the following -- Joe Biden or Donald Trump?
Registered Voters

Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 44% 51% 1% 1% 4%	Men Women 40% 47% 54% 47% 1% 1% 1% 1% 4% 4%	39% 55% 1% 1%	Non- White Mer 66% 36% 27% 59% - 15% 4%	white Women 42% 52% 1% **	35 50%	Under Age Age 65+ 45 46% 46% 49% 46% 1% *% 1% 2% 4% 6%	Age 45+ 42% 53% 1% *%	Men Under Age 45 43% 49% 1% 1% 5%	Under A Age 45 4 49% 3 42% 5	en Women ge Age 5+ 45+ 7% 46% 8% 50% *** 1% 1% *** 4% 2%
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 44% 51% 1% 1% 4%	College	No Deg gree 36%	nite White pree No Deg Men Men 40% 33% 62% 1% 1% 2% -4%	White Degree Women 48% 47% 2% 1% 3%	White No Deg Women 39% 56% *% - 5%	Dem GOP 79% 7% 15% 90% 1% *% 1% 1% 5% 2%	78% 16% *% *%	Dem Women 79% 14% 1% 1% 5%	GOP GOP Men Women 8% 6% 89% 92% *% - 1% 1% 2% 1%	
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 44% 51% 1% 1% 4%	49% 41%	Lib Mod 77% 40% 17% 48% 1% 2% 1% 2% 4% 9%	Cons Urban (19% 53%) 78% 43% ** 11% ** 2%	Sub- urban Rura 47% 359 46% 599 1% ** 1% 19 5% 49	% 52% % 42% % 2% % 1%	White Su	ers rter 1% 85 98% 8 *% 1 *% 1	oo Ir s Voters	Person 5 Voters 6 31% 6 64% 6 1%	

7. Coronavirus: Regardless of how you might vote, who do you trust to do a better job on each of the following -- Joe Biden or Donald Trump? Likely Voters

Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 51% 40% 1% 3% 6%	42% 37 1% 1 3% 2	1% 46 7% 44 L% 1 2% 3	Non- te White 5% 77% 4% 18% L% - 3% -	Men 42% 46% - 1% - 4%	White Women 49% 42% *% 2% 7%	Under Age 35 63% 28% *% 2% 6%	Age 65+ 49% 41% 1% 3% 6%	45 4 56% 4 36% 4	Age Ur 15+ Age 18% 12% 1% 3% 6%	Men nder e 45 51% 39% 1% 3% 6%	Women Under Age 45 60% 33% - 1% 7%	Men Age 45+ 44% 44% 1% 4% 7%	Women Age 45+ 52% 39% 1% 3% 5%
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 51% 40% 1% 3% 6%	white College Degree 51% 41% 1% 3% 4%	White No Degree 42% 46% 1% 3% 8%	White Degree Men 46% 46% 1% 3% 3%	White No Deg Men 40% 46% 1% 44% 8%	White Degree Women 55% 36% - 3% 5%	White No Deg Women 44% 46% 1% 2% 8%	Dem 88% 7% 1% 1% 3%	GOP M	len Wor	men 90%	Men Wo 14%	GOP men 8% 81% *% 3% 8%	
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 51% 40% 1% 3% 6%	Under \$50k \$50k+ 55% 50% 33% 42% 2% *% 2% 3% 8% 5%	86% 5 9% 3 1% 2%	Mod Cons 52% 22% 33% 67% 2% *% 3% 4% 11% 7%		33% 5 1% 2%	Sub- urban al Women 8% 64% 0% 28% 1% 1% 5% 2% 6% 5%	Evange 25% 66% *9	2% 85% 1% 4%		Mail In Voters 75% 17% 2% 5%	Voters 36% 53% 1% 3%		

7. Coronavirus: Regardless of how you might vote, who do you trust to do a better job on each of the following -- Joe Biden or Donald Trump?
Registered Voters

Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 50% 39% 1% 3% 7%		4% 4 7% 4	Non- te White 15% 76% 18% 18% 1% - 3% *% 8% 5%	White Men 41% 45% 1% 4% 8%	Women 49%	Under Age 35 61% 27% *% 3% 9%	Age 65+ 49%	der Age Ag 45 45 54% 49% 35% 41. *% 1. 2% 3. 9% 6.	48% 48% 38% 4 1% 4 2%	Women Under Age 45 59% 32% - 1% 7%	Men Age 45+ 45% 43% 1% 4% 7%	Women Age 45+ 52% 39% 1% 3% 6%
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 50% 39% 1% 3% 7%	White College Degree 51% 41% 1% 3% 5%	White No Degree 42% 45% 1% 3% 9%	White Degree Men 46% 46% 1% 3% 4%	White No Deg Men 38% 45% 1% 4% 11%	White Degree Women 55% 36% - 3% 6%	White No Deg Women 45% 44% 1% 2% 8%	87%	Del GOP Me 11% 849 76% 99 1% *9 4% 29	n Women % 89% % 6% % 1% % 1%	Men Wo	GOP men 8% 81% *% 4% 7%	
Joe Biden Donald Trump (Both) (Neither) (Don't know)	Total 50% 39% 1% 3% 7%	Under \$50k \$50k- 55% 49% 32% 42% 2% 3% 10% 68	85% 10% 1% 1%	Mod Cons U 51% 23% 32% 65% 2% *% 2% 4% 12% 8%		32% 4 1% 2%	Sub- urban al Women 9% 64% 7% 28% 1% 1% 5% 1%	Evange1 25% 64% *%	2%	uppo I ters Voter 94% 74 1% 17 *% 1 *% 2	n Person s Voters % 36%		

8. Do you approve or disapprove of the job Tom Wolf is doing as governor? [IF APPROVE / DISAPPROVE: Is that strongly (approve/disapprove), or only somewhat?] Likely Voters

Likely Voters	J, J.											
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know) TOTAL APPROVE TOTAL DISAPPROVE	Total 27% 31% 12% 26% 4% 58% 38%	Men Women 26% 28% 31% 31% 14% 11% 27% 25% 3% 5% 57% 59% 41% 36%	White Wh 25% 30% 13% 29% 3% 55%	on- White Men 23% 31% 10% 14% 10% 30% 6% 2% 74% 54% 20%		Under Age 35 27% 33% 11% 22% 7% 60% 33%	Under Age Age 65+ 45 28% 26% 27% 31% 15% 14% 27% 23% 4% 6% 54% 58% 41% 37%	Age 45+ 28% 31% 12% 27% 3% 58% 39%	Men Under Age 45 25% 34% 18% 18% 6% 59% 35%	Women Under Age 45 27% 29% 10% 28% 6% 56% 38%	Men Age 45+ 26% 29% 12% 32% 1% 56% 44%	women Age 45+ 29% 32% 12% 24% 4% 61% 35%
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know) TOTAL APPROVE TOTAL DISAPPROVE	Total 27% 31% 12% 26% 4% 58% 38%	College	hite Whit No Degre gree Me 24% 27% 25% 38% 15% 10% 33% 23% 3% 6548% 6548% 33%	e No Deg n Men % 20% % 27% % 17% % 34% % 34% % 46%	White Degree Women 26% 39% 10% 22% 3% 65% 32%	White No Deg Women 27% 23% 14% 32% 4% 50% 46%	Dem GOP 42% 11% 40% 21% 9% 18% 5% 49% 5% 2% 82% 32% 14% 66%	Dem Men 40% 41% 12% 3% 4% 81% 15%	Dem Women 44% 39% 6% 6% 5% 83% 12%	Men Won 13% 23% 16% 17% 18 36% 2	GOP nen 9% L8% L9% 60% 4% 27%	
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know) TOTAL APPROVE TOTAL DISAPPROVE	Total \$ 27% 31% 12% 26% 4% 58%	25% 29% 31% 32% 11% 13% 27% 24% 6% 2% 56% 62%	46% 24% 1 40% 31% 2 7% 11% 1 5% 25% 4 3% 9% 85% 54% 3	ns Urban u 3% 36% 4% 36% 8% 8% 3% 15% 2% 4% 8% 72% 1% 23%	29% 20 34% 24 13% 15 21% 37	0% 27% 1% 39% 5% 9% 7% 21% 1% 4%	White Supp Evangel rter 20% 1: 28% 18 18% 18 32% 53 2% 2 48% 30	rs rter 1% 42 3% 42 3% 7 1% 3	oo I rs Voter 2% 38 2% 38 7% 10 3% 11 5% 3	n Person s Voters % 21% % 27% % 14% % 35% % 4% % 47%		
Do you approve or disa (approve/disapprove), or Registered Voters			m Wolf is d	oing as gov	vernor? [IF APPR	OVE / DISAPP	ROVE: I	Is that	strongly		
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know) TOTAL APPROVE TOTAL DISAPPROVE	Total 27% 31% 13% 25% 4% 58% 38%	Men Women 26% 28% 31% 31% 14% 11% 26% 25% 3% 57% 59% 40% 36%	White Wh 24% 31% 13% 28% 4% 55%	on- White ite Men 39% 22% 32% 11% 14% 11% 29% 6% 3% 73% 54% 21% 43%		Under Age 35 25% 34% 12% 21% 9% 59% 32%	Under Age Age 65+ 45 27% 26% 27% 32% 14% 14% 27% 22% 5% 7% 54% 57% 41% 36%	Age 45+ 27% 31% 12% 27% 3% 58% 39%	Men Under Age 45 25% 33% 18% 17% 7% 58% 36%	Women Under Age 45 27% 30% 9% 27% 7% 57% 36%	Men Age 45+ 26% 30% 12% 31% 1% 56% 43%	women Age 45+ 28% 31% 12% 24% 4% 60% 36%

Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know) TOTAL APPROVE TOTAL DISAPPROVE	Total 27% 31% 13% 25% 4% 58% 38%	Men Womer 26% 28% 31% 319 14% 117 26% 25% 3% 59 57% 599 40% 36%	24% 31% 13% 28% 4% 55%	Non- White Men 39% 22% 34% 32% 11% 14% 11% 29% 6% 3% 73% 54% 21% 43%	women 26% 30% 12% 28% 4% 56%	35 25% 34% 12% 21% 9% 59%	27% 26 27% 32 14% 14 27% 22 5% 7 54% 57	ge Age 45 45+	Men Under Age 45 25% 33% 18% 17% 7% 58% 36%	Women Under Age Men Age Age 45 45+ 27% 26% 30% 30% 9% 12% 27% 31% 7% 1% 57% 56% 36% 43%	
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know) TOTAL APPROVE TOTAL DISAPPROVE	Total 27% 31% 13% 25% 4% 58% 38%	College		hite White gree No Deg Men 27% 18% 38% 28% 17% 23% 33% 2% 4% 65% 46% 33% 50%	White Degree Women 26% 38% 10% 22% 4% 65% 32%	White No Deg Women 26% 24% 13% 32% 5% 50% 45%	9% 17 5% 48 5% 3	1% 39% 1% 40% 7% 13% 8% 3% 3% 4% 2% 80%	Dem Women 43% 38% 6% 7% 6% 81% 13%	GOP GOP Women 14% 9% 24% 18% 46% 50% 1% 4% 37% 27% 62% 68%	
Strongly approve Somewhat approve Somewhat disapprove Strongly disapprove (Don't know) TOTAL APPROVE TOTAL DISAPPROVE		sinder \$50k \$50k+ 24% 29% 32% 32% 11% 13% 26% 24% 7% 2% 56% 61% 37% 37%	Lib Mod 45% 23% 39% 30% 7% 12% 5% 25% 4% 10% 84% 53% 12% 37%	14% 37% 25% 35% 17% 8% 42% 15% 2% 5% 39% 72%	34% 25 13% 15 21% 36 4% 4 62% 44	Sub- urban al Women 0% 27% 5% 39% 5% 9% 6% 21% 4% 5% 4% 66% 2% 29%	White S	12% 42 19% 42 17% 5 50% 4 3% 3		n Person 5 Voters 6 21% 6 27% 6 14% 6 35% 6 4% 6 48%	

9. Some people say they are less likely to vote because they are concerned it might expose them to coronavirus. Others say they intend to vote no matter what. How about you -- how likely are you to vote in the presidential election on a scale from zero to 10, where 10 means you're certain you will vote and zero means there is no chance you will vote. Likely Voters

O-No chance 1 2 3 4 5 6 7 8 9 10-Certain (Don't know/Refused) (Already voted)	Total *% - *% *% *% *% 1% 3% 5% 71% *% 18%	Men *% 1% 1% 2% 3% 6% 71% *%	women *% *% - 1% 3% 4% 71% *% 20%	white - - *% ** - 1% 2% 5% 72% ** 19%	Non- white - - - 1% 22% 3% 7% 5% 64% 1%	- 2% 3% 7% 71% -	women *% *% - *% 2% 3% 744 **%	Under Age 35 - *% 1% 1% 4% 7% 6% 70% *% 10%	Age 65+ - - - - - - - - - - - - - - - - - - -	### Age ### 45 ##		Men Under ge 45 - 1% - 1% 3% 5% 11% 69% - 10%	Women Under Age 45	Men Age 45+ - - - 1% 1% 2% 3% 72% 11%	women Age 45+ *% *% - 2% 3% 70% - 24%
O-No chance 1 2 3 4 5 6 7 8 9 10-Certain (Don't know/Refused) (Already voted)	Total *% - *% *% *% 1% 3% 5% 71% *% 18%	1 4 6 68	e Degr 	No De	hite gree Men - - - 1% - 2% 5% 9% 63% - 20%	White No Deg Men - *% - 1% - 1% 6% 76%	white Degree women - - 1% *% 3,3% 3,2% 72% - 20%	white No Deg women - - - - - *% 1% 3% 75% *% 20%	Dem 1% *% 1% 3% 5% 61% - 28%	GOP ** * * * * * * * * * * * * * * * *	Dem Men W 1% 1% 3% 62% - 26%		Men Won *% * 1% 2% 2% 6%	50P nen - - - - *% - 1% 4% 5% 33% *% 7%	
O-No chance 1 2 3 4 5 6 7 8 9 10-Certain (Don't know/Refused) (Already voted)		- - - - *% - 1% 4% 5% 69%	0k+ Li *% - *% 1% 1 1% 1 1% 2 3% 3 5% 4 75% 64 ** ** **	 % - % - % 3% 4% 7% 7% 68%	Cons *% - *% * 2% 3% 5% 78% ** 11%		1%	Sub- urban al women - ** - ** 1% 1% 1% 4% 4% 44% 44% 44% 44% 711% - ** 99% 20%	Whit Evange	ce Suppo el rters *% - *% - *% *% *9 *% *9 *% *9 *% *9 *8 *8 *9 *8 *8 *8 *8 *8 *8 *8 *8 *8 *8 *8 *8 *8	s rters	In Voters - - - 1% ** 2% 3% 2% 46% **	Person Voters		

9. Some people say they are less likely to vote because they are concerned it might expose them to coronavirus. Others say they intend to vote no matter what. How about you -- how likely are you to vote in the presidential election on a scale from zero to 10, where 10 means you're certain you will vote and zero means there is no chance you will vote. Registered Voters

O-No chance 1 2 3 4 5 6 7 8 9 10-Certain (Don't know/Refused) (Already voted)	Total *% *% *% *% 2% 1% 2% 1% 17%	Men wome ** ** 1% - ** 2% 2% 2% 3% 44 67% 688 1% 16% 199	% - *% - *% - *% % *% % *% % 2% % 2% % 3% % 5% % 69% % 1%	Non- White 1% - *% - 3% 2% 4% 8% 5% 599 2% 16%	*% *% - *% 2% 1% 3% 3% 77% 66%	women ** 12	Under Age 35 1% - 1% *% 4% 3% 5% 7% 5% 62% 2% 9%	Age 65+ - - - 1% *% - - 4% 67% 1,100 27%	Age 45 45 ** 11% ** 13% 22% 56% 88% 63% 24 9%	Age 45+ 48	Men Under Age 45 1% 1% - 1% 3% 3% 4% 5% 10% 60% 2%	Women Under Age 45 - - 1% *% 3% *% 5% 67% 1% 10%	Men Age 45+ - - 1% 1% 2% 2% 3% 70% 11% 20%	women Age 45+ *% 1% 1% *% *% 2% 3% 68% *% 23%
O-No chance 1 2 3 4 5 6 7 8 9 10-Certain (Don't know/Refused) (Already voted)	Total *% *% *% *% 2% 1% 2% 67% 1%	College		hite gree Men - 1% 1% 3% 5% 88% 60% **%	white No Deg Men	White Degree Women *% 1% *% - 1% 3% 3% 71% - 20%	White No Deg Women *% - 2% 1% 1% 2% 3% 71% 1% 19%	Dem *% *% *% 2% 1% 2% 4% 5% 58% 1% 27%	GOP - *% **% **% **1 1% 33% 35% 78% 11% 77%	Dem Men 1% *% - 1% 11% 22% 55% 66% 559% 11% 24%	Dem /omen *% - - *% 2% 1% 2% 1% 2% 44% 58% *% 29%	Men Worn	50P nen - - ** ** 1% ** 1% 4% 44% 44% 477%	
0-No chance 1 2 3 4 5 6 7 8 9 10-Certain (Don't know/Refused) (Already voted)		nder \$50k \$50k+ *% - - *% *% ** 2% 1% 1% 1% 3% 2% 5% 3% 5% 5% 64% 69% 1% 1% 19% 15%	Lib Moc - 1% *% *% * * 2% 2% 1% 13 33 4% 44 7% 61% 63% 18 2% 26% 17%	*** *** *** 2% 1% 4% 5% 74% 74%		- *% * * * * * * * * * * * * * * * * * *		** 11 22 ** 44 33 572 **	se Suppo 1 rters - ** - ** % ** % ** % 19 % 19 % 29 % 39 % 80 **	s rters - *9 % *9 % *9 % -9 % 29 % 29 % 29 % 49 % 49 % 49 % 588 % 19	II Voters	n Person Voters		

10. 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?] Likely Voters

Early, in person Early, mail/absentee Election Day, in person Election Day, mail/ absentee	Total 12% 34% 49% 3%	Men 14% 31% 51% 3%	Women 11% 37% 48% 3%		ite 11% 34% 51% 2%	Non- White 19% 35% 40%	Me 6 13 6 30 6 54	n Wo % % %	ite men 10% 37% 49% 2%	Under Age 35 17% 27% 47% 6%	Age 65+ 7% 43% 46% 2%	45	Age 45+ 10% 38% 49% 2%	Men Under Age 45 18% 25% 51% 4%	Wome Unde Age 4 17 29 46	r Ag 5 45 % 12 % 35 % 50 % 2	e Age + 45+ % 8% 40% 48% 2%
(Don't plan on voting) (Don't know)	2%	1%	2%		2%	1%	6 1	- %	2%	3%	2%	2%	1%	2%	2	- % 1	- % 2%
Early, in person Early, mail/absentee Election Day, in person Election Day, mail/ absentee (Don't plan on voting) (Don't know)	Total 12% 34% 49% 3%	3	ge	hite No gree 8% 34% 54% 1%		nite gree Men 18% 30% 47% 4%	White No Deg Men 10% 30% 58% 1%	Deg Wo	ite ree men 14% 36% 46% 3%	White No Deg Women 7% 38% 50% 2%	Dem 12% 48% 35% 3%	GOP 13%	Dem Men 13% 47% 36% 2%	Dem Women 11% 48% 35% 4%	GOP Men 17% 16% 64% 3%	GOP Women 10% 21% 64% 2%	
Early, in person Early, mail/absentee Election Day, in person Election Day, mail/ absentee (Don't plan on voting) (Don't know)	Total 12% 34% 49% 3%	Jnder \$50k \$ 10% 39% 47% 3%	15% 31%	Lib 14% 47% 35% 3%	Mod 7% 38% 49% 3%	Cons 13% 22% 60% 3%	Urban 21% 30% 44% 4%	Sub- urban 12% 39% 44% 4% - 2%	31 58	9% 10% L% 42%	Evange 17' 23' 57' 2'	% 14% % 16% % 67% % 2%	Supp rter 11 50 34 3	o I s Voter % 92 %	Pers Vote 2 6		

10. 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?] Registered Voters

Early, in person Early, mail/absentee Election Day, in person Election Day, mail/	Total 12% 33% 48% 4%	Men 14% 29% 50% 4%	Women 11% 36% 47% 4%	White 11% 33% 51% 3%	Non- White 189 329 389 79	e Mer % 13% % 29% % 53%	Wome 6 9 6 37 6 49	e n % %	nder Age 35 16% 25% 46% 8%	Ur Age 65+ 7% 42% 46% 2%	45 16% 25%	Age 45+ 10% 37% 49% 2%	Men Under Age 45 17% 22% 49% 6%	Wome Unde Age 4 16 28 45 7	r Age 5 45+ % 13% % 34% % 50%	Women Age 45+ 8% 39% 49% 2%
absentee (Don't plan on voting) (Don't know)	*% 3%	*% 3%	*% 3%	*% 3%	19 39			% %	1% 5%	- 2%	1% 4%	*% 2%	1% 5%	1 4		*% 2%
Early, in person Early, mail/absentee Election Day, in person Election Day, mail/ absentee (Don't plan on voting) (Don't know)	Total 12% 33% 48% 4% *% 3%	*	ge ee Degr 5% 3% 3% 5	No De	hite gree Men 18% 29% 48% 3% *%	White No Deg Men 11% 29% 56% 2%		e N n % %	White o Deg Women 6% 38% 50% 3% ** 3%	Dem 12% 46% 35% 4% 1% 3%	GOP 14% 18%	Dem Men 13% 45% 35% 38 1% 4%	Dem women 11% 47% 35% 4% 1% 3%	GOP Men 17% 15% 62% 4%	GOP Women 10% 21% 64% 2%	
Early, in person Early, mail/absentee Election Day, in person Election Day, mail/ absentee (Don't plan on voting) (Don't know)	Total 12% 33% 48% 4% ** 3%		50k+ Li 14% 14 30% 45 50% 34 4% 4 *% * 2% 2	% 7% % 37% % 47% % 4%	13% 21% 60% 3% *%	30%	Sub- irban R 11% 38% 44% 4%	ural 9% 29% 55% 3% 1% 3%	10% 41% 43% 4%	White Evange 17% 23% 57% 2%	3 14% 3 16% 4 66% 3 3%	Supp rter 11 49 33 4	o I s Voter % 90 % 10	n Pers s Vote - 2 % - 8		