MONMOUTH UNIVERSITY

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PENNSYLVANIA: PRESIDENTIAL RACE TIGHTENS

Democrats lead in other state contests

West Long Branch, NJ – Joe Biden holds a 4-point lead over Donald Trump among all registered voters in Pennsylvania according to the ***Monmouth ("Mon-muth") University Poll***. Among likely voters, the race is a tight 1 to 3 points, depending on the expected turnout level. This shift from Biden's larger lead just over six weeks ago is due to declining support for the challenger among men, voters under age 50, and voters in key swing counties. The generic House ballot also remains close, while Democrats are in a generally better position in a trio of contests for statewide offices. The poll also finds that a small, but important, portion of the electorate agrees with the Republican message that the American suburbs are under threat.

Among all registered voters in Pennsylvania, the race for president stands at 49% for Biden and 45% for Trump. Another 2% support Libertarian Jo Jorgensen, less than 1% back the Green Party's Howie Hawkins, and 4% are undecided. Voter intent includes 43% who say they are certain to vote for Biden (versus 44% who say they are not at all likely to support the Democrat) and 40% who are certain to support Trump (versus 47% who are not at all likely).

The contest tightens when different likely voter models are applied. A model based on a somewhat higher level of turnout than 2016 puts the race at 49% for Biden and 46% for Trump, while one reflecting lower turnout has it at 48% for Biden and 47% for Trump.

The current results mark a narrowing of the wide lead Biden held in Pennsylvania in mid-July when his polling support nationally reached a summertime peak. Monmouth's prior poll showed registered voter intent at 53% for Biden (with 45% certain) and 40% for Trump (with 36% certain). The high turnout likely voter model had a 10-point lead for the Democrat (52% to 42%) and the low turnout model had a 7-point lead (51% to 44%).

"This is really a game of inches. The Trump campaign is looking to peel off a little bit of Biden support here and a little bit there. It may be working, despite the fact that Pennsylvania voters personally like the Democrat more, although this gap has narrowed," said Patrick Murray, director of the independent Monmouth University Polling Institute.

Biden now has a 48% favorable to 46% unfavorable rating, including 37% *very unfavorable*. In mid-July this rating stood at 45% favorable to 47% unfavorable (with 32% *very unfavorable*). In comparison, 44% of Pennsylvania voters have a favorable opinion of Trump and 51% have an unfavorable one – including 45% *very unfavorable*. His July rating was 40% favorable to 54% unfavorable (with 47% *very unfavorable*).

PENNSYLVANIA: VOTER MODELS			
Presidential vote choice:	Registered voters	High likely turnout	Low likely turnout
Late August			
Biden	49%	49%	48%
Trump	45%	46%	47%
Other	2%	2%	2%
Undecided	4%	3%	3%
Mid July			
Biden	53%	52%	51%
Trump	40%	42%	44%
Other	3%	3%	2%
Undecided	4%	3%	3%
Source: Monmouth University Poll, Aug. 28-31, 2020			

Biden maintains a solid 59% to 35% lead among women (similar to 60% to 34% in July), but he has lost ground among men. They prefer Trump by 56% to 37%, compared with a much closer 47% to 45% margin in July. Biden is holding onto his edge among voters aged 65 and older (53% to 42% now and 52% to 42% in July), while Trump has the advantage among voters 50 to 64 years old (54% to 45% now and 56% to 43% in July). Biden maintains a lead among voters under age 50 (49% to 40%), but it is not as sizable as it was just over six weeks ago (60% to 29%). There has not been much change among white voters, including those with a college degree (58% Biden to 40% Trump now and 61% to 34% in July) and those without a college education (57% Trump to 35% Biden now and 55% to 39% in July). Voters of color have become somewhat less certain of their choice. Biden maintains a sizable lead with this group (72% to 15% versus 76% to 16% in July), but a larger number are now undecided (9% now versus 3% in July).

"The Republican convention attempted to sow some seeds of doubt among core Democratic blocs, especially young and urban voters. It looks like they may have had a small amount of success with

that, at least for now," said Murray. Interviewing for the poll started on Friday after the RNC, with most being completed before Biden's speech in Pittsburgh on Monday.

Trump has increased his support in ten counties where the vote margins were closest in the 2016 presidential election. In these swing counties*, which are concentrated in a swath that runs from the Philadelphia suburbs into the northeast region of the commonwealth, the race stands at 46% for Trump and 44% for Biden. Just over six weeks ago, Biden had a sizable 54% to 35% lead among voters in this key county grouping. Hillary Clinton won the aggregate vote in these ten counties by just over one percentage point four years ago.

"There's a reason Trump campaigned in Scranton during the Democratic convention. This crucial region of the commonwealth is still up for grabs," said Murray.

– Other contests –

The *Monmouth University Poll* also posed a generic ballot test for the U.S. House of Representatives election, which shows 48% of registered voters currently supporting the Democratic candidate in their district and 45% backing the Republican. This result stood at a similar 49% to 45% in Monmouth's July poll. Applying likely voter models to the current sample, high turnout puts the statewide vote choice at 48% Democrat and 46% Republican while low turnout has it at 48% Democrat and 47% Republican.

In 12 congressional districts where the winning margin for either party was greater than 15 points in 2018, the Democrats lead by 8 points (51% to 43%). In the six most competitive districts, though, the Republicans lead by 10 points (50% to 40%). In July, the Democrats held small leads in both the safe seats (49% to 46%) and the competitive ones (48% to 43%).

"Republican gains on the generic ballot in competitive seats should worry Democrats. Only district-level polling can tell if this is because GOP incumbents are bulking up their margins or if GOP challengers are eating into support for Democratic incumbents," said Murray. Three of the competitive seats were won by the GOP in 2018 (PA01, PA10, PA16) by between 2 and 4 points and three were won by Democrats (PA07, PA08, PA17) by between 9 and 12 points.

Democrats seem to be in better position to hold onto statewide offices on the ballot this year. In the race for Attorney General, incumbent Josh Shapiro leads Heather Heidelbaugh by 10 points among all registered voters (51% to 41%), by 11 points in the high turnout model (52% to 41%) and by 9 points in the low turnout model (51% to 42%). In the State Treasurer contest, incumbent Joe Torsella leads Stacy Garrity by 5 points among all registered voters (45% to 40%), by 5 points in the high turnout model (46% to 41%) and by 3 points in the low turnout model (45% to 42%). The open seat contest for Auditor General is closer, though, with Democrat Nina Ahmad at 43% and Republican Timothy DeFoor at 41%, although the Democrat gains some ground among likely voters – leading by 3 points in both the high

turnout (45% to 42%) and low turnout (45% to 42%) models. It is worth noting that there are higher numbers of undecided voters in the elections for Treasurer (13%) and Auditor General (12%) than there is for Attorney General (7%). In 2016, Shapiro won the open-seat Attorney General race by 2 points (51% to 49%) and Torsella won the open-seat Treasurer contest by 7 points (51% to 44%). Current Auditor General Eugene DePasquale, who is term-limited, won a second term by 5 points over his Republican opponent (50% to 45%).

"Pennsylvania Democrats bucked the trend in 2016 by winning three statewide offices while losing federal races for president and U.S. Senate. And it looks like they might outperform the top of the ticket again this year," said Murray.

PENNSYLVANIA: VOTER MODELS			
State office:	Registered voters	High likely turnout	Low likely turnout
Attorney General			
Shapiro (D)	51%	52%	51%
Heidelbaugh (R)	41%	41%	42%
Other	1%	1%	1%
Undecided	7%	6%	6%
Treasurer			
Torsella (D)	45%	46%	45%
Garrity (R)	40%	41%	42%
Other	1%	1%	<1%
Undecided	13%	12%	12%
Auditor General			
Ahmad (D)	43%	45%	45%
DeFoor (R)	41%	42%	42%
Other	3%	3%	2%
Undecided	12%	11%	12%
Source: Monmouth University Poll, Aug. 28-31, 2020			

– Other issues –

Speakers at the Republican National Convention made a direct appeal to voters who may be concerned that their suburban communities are being threatened. When asked about different people moving into nice neighborhoods who may bring crime and lower property values, 12% of Pennsylvania voters say this is a major problem and 27% say it is a minor problem, while 52% say it is not a problem. Republicans (48%) are most likely to say this is at least a minor problem, but they are joined in this view by at least 3 in 10 independents (39%) and Democrats (30%). Just under 1 in 4 voters (23%) say they are concerned about this type of thing happening in their own community, including 26% of Republicans, 24% of Democrats, and 17% of independents.

"About 1 in 6 Democrats who actually agree with the GOP's warning of a threat to the suburbs say they will vote for Trump. Now, this group represents a fairly small proportion of the total electorate, but it is still large enough to make a difference in a very close election," said Murray.

On the larger issue of race relations, more Pennsylvania voters say they have confidence in Biden's ability to handle this issue (53% great deal/some and 45% not much/none at all) than say the same about Trump (42% great deal/some and 55% not much/none at all).

Another weak spot for the president continues to be his handling of the coronavirus outbreak. Currently, 45% of registered voters say he has done a good job while 53% say he has done a bad job. Public opinion on this question was a similar 42% good to 56% bad in July. By contrast, Pennsylvania Gov. Tom Wolf, a Democrat, earns praise on this issue – 62% say he has done a good job (67% in July) and 36% say he has done a bad job (29% in July).

Republican voters (51% now; 42% in July) continue to be much more likely than Democrats (26% now; 18% in July) to say they are *very optimistic* about the 2020 presidential election. They have also caught up on the metric of feeling more enthusiastic about this contest compared to past elections (52% Republicans and 49% Democrats now; 42% Republicans and 53% Democrats in July).

Just over 4 in 10 (42%) Pennsylvania voters report they are at least somewhat likely to cast their vote by mail this year, with Democrats (68%) being much more likely than independents (37%) or Republicans (17%) to say they will do this. The partisan divide is less stark on confidence that the November election will be conducted fairly and accurately. This sentiment registers at 59% at least somewhat confident among all registered voters, 66% among Democrats, 55% among independents, and 55% among Republicans.

The *Monmouth University Poll* was conducted by telephone from August 28 to 31, 2020 with 400 Pennsylvania registered voters. The question results in this release have a margin of error of +/- 4.9 percentage points. The poll was conducted by the Monmouth University Polling Institute in West Long Branch, NJ.

* 2016 presidential margin by county groupings:
> Swing (26% of vote) - counties where the winning margin for either candidate was less than 10 points, with a cumulative vote of 48.6% Clinton and 47.4% Trump (Berks, Bucks, Centre, Chester, Dauphin, Erie, Lackawanna, Lehigh, Monroe, Northampton).
> Clinton (34% of vote) – Clinton won these counties by more than 10 points, with a cumulative vote of 66.3% to 30.7% (Allegheny, Delaware, Montgomery, Philadelphia).
> Trump (40% of vote) – Trump won these counties by more than 10 points, with a cumulative vote of 64.8% to 31.4% (remaining 53 counties).

QUESTIONS AND RESULTS

(* Some columns may not add to 100% due to rounding.)

1.   If the election for President was today, would you vote for … Donald Trump the Republican, Joe Biden the Democrat, Jo Jorgensen the Libertarian, or Howie Hawkins of the Green Party? [*NAMES WERE ROTATED*] [*If UNDECIDED:* If you had to vote for one of the following candidates at this moment, who do you lean toward – Donald Trump or Joe Biden?]

TREND: *REGISTERED VOTERS* (*with leaners*)	**Aug. 2020**	July 2020*
Donald Trump	**45%**	40%
Joe Biden	**49%**	53%
Jo Jorgensen	**2%**	*n/a*
Howie Hawkins	**<1%**	*n/a*
(VOL) Other candidate	**0%**	3%
(VOL) No one	**1%**	<1%
(VOL) Undecided	**4%**	4%
(n)	***(400)***	*(401)*

* July 2020 question specified "another candidate."

[1A. *If Trump/Biden voter, ASK:* Are you certain about your vote choice, or might you change your mind before election day?]

[*QUESTIONS 2 & 3 WERE ROTATED*]

2.   What is the likelihood that you might vote for Donald Trump in November – very likely, somewhat likely, not too likely, or not at all likely?

TREND: *REGISTERED VOTERS*	**Aug. 2020**	July 2020
Certain for Trump (from Q1/A)	***40%***	*36%*
Very likely	**2%**	2%
Somewhat likely	**4%**	5%
Not too likely	**4%**	5%
Not at all likely	**47%**	49%
(VOL) Don't know	**3%**	2%
(n)	***(400)***	*(401)*

3.   What is the likelihood that you might vote for Joe Biden in November – very likely, somewhat likely, not too likely, or not at all likely?

TREND: *REGISTERED VOTERS*	**Aug. 2020**	July 2020
Certain for Biden (from Q1/A)	***43%***	*45%*
Very likely	**2%**	3%
Somewhat likely	**4%**	6%
Not too likely	**4%**	4%
Not at all likely	**44%**	40%
(VOL) Don't know	**3%**	2%
(n)	***(400)***	*(401)*

4.   If the election for U.S. House of Representatives was held today, would you vote for the Republican or the Democratic candidate in your Congressional district? [*ITEMS WERE ROTATED*] [*If UNDECIDED:* At this time do you lean more toward the Republican or more toward the Democratic candidate?]

TREND: *REGISTERED VOTERS* (*with leaners*)	**Aug. 2020**	July 2020
Republican	**45%**	45%
Democratic	**48%**	49%
(VOL) Other candidate	**1%**	1%
(VOL) No one	**1%**	<1%
(VOL) Undecided	**5%**	5%
(n)	***(400)***	*(401)*

[*QUESTIONS 5-7 WERE ROTATED*]

5.   If the election for Pennsylvania state Attorney General was today, would you vote for …
Heather Heidelbaugh the Republican, Josh Shapiro the Democrat, Daniel Wassmer the
Libertarian, or Richard Weiss of the Green Party? [*NAMES WERE ROTATED*] [*If UNDECIDED:* If
you had to vote for one of the following candidates at this moment, who do you lean toward –
Heather Heidelbaugh or Josh Shapiro?]

REGISTERED VOTERS (*with leaners*)	Aug. 2020
Heather Heidelbaugh	**41%**
Josh Shapiro	**51%**
Daniel Wassmer	**1%**
Richard Weiss	**<1%**
(VOL) No one	**1%**
(VOL) Undecided	**7%**
(n)	*(400)*

6.   If the election for Pennsylvania state Auditor General was today, would you vote for …
Timothy DeFoor the Republican, Nina Ahmad the Democrat, Jennifer Moore the Libertarian, or
Olivia Faison of the Green Party? [*NAMES WERE ROTATED*] [*If UNDECIDED:* If you had to vote
for one of the following candidates at this moment, who do you lean toward – Timothy DeFoor
or Nina Ahmad?]

REGISTERED VOTERS (*with leaners*)	Aug. 2020
Timothy DeFoor	**41%**
Nina Ahmad	**43%**
Jennifer Moore	**2%**
Olivia Faison	**1%**
(VOL) No one	**1%**
(VOL) Undecided	**12%**
(n)	*(400)*

7.   If the election for Pennsylvania State Treasurer was today, would you vote for … Stacy
Garrity the Republican, Joe Torsella the Democrat, Joe Soloski the Libertarian, or Timothy
Runkle of the Green Party? [*NAMES WERE ROTATED*] [*If UNDECIDED:* If you had to vote for one
of the following candidates at this moment, who do you lean toward – Stacy Garrity or Joe
Torsella?]

REGISTERED VOTERS (*with leaners*)	Aug. 2020
Stacy Garrity	**40%**
Joe Torsella	**45%**
Joe Soloski	**1%**
Timothy Runkle	**0%**
(VOL) No one	**2%**
(VOL) Undecided	**13%**
(n)	*(400)*

[*QUESTIONS 8 & 9 WERE ROTATED*]

8.   Is your general impression of Donald Trump very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?

TREND: *REGISTERED VOTERS*	**Aug. 2020**	July 2020
Very favorable	**29%**	25%
Somewhat favorable	**15%**	15%
Somewhat unfavorable	**6%**	7%
Very unfavorable	**45%**	47%
No opinion	**5%**	6%
(n)	*(400)*	*(401)*

9.   Is your general impression of Joe Biden very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?

TREND: *REGISTERED VOTERS*	**Aug. 2020**	July 2020
Very favorable	**26%**	17%
Somewhat favorable	**22%**	28%
Somewhat unfavorable	**9%**	15%
Very unfavorable	**37%**	32%
No opinion	**6%**	9%
(n)	*(400)*	*(401)*

10.   Do you feel optimistic or pessimistic about the 2020 presidential election? [Is that very or somewhat optimistic/pessimistic]?

TREND: *REGISTERED VOTERS*	**Aug. 2020**	July 2020
Very optimistic	**33%**	27%
Somewhat optimistic	**30%**	36%
Somewhat pessimistic	**16%**	18%
Very pessimistic	**14%**	10%
(VOL) Neither, don't care	**4%**	4%
(VOL) Don't know	**3%**	5%
(n)	*(400)*	*(401)*

11.   How motivated are you to vote in the November election for president – very motivated, somewhat motivated, or not that motivated?

TREND: *REGISTERED VOTERS*	**Aug. 2020**	July 2020
Very motivated	**85%**	85%
Somewhat motivated	**9%**	11%
Not that motivated	**6%**	4%
(VOL) Don't know	**0%**	0%
(n)	*(400)*	*(401)*

12.   Compared to past elections, are you more enthusiastic than usual, less enthusiastic, or about the same as past elections?

TREND: *REGISTERED VOTERS*	**Aug. 2020**	July 2020
More enthusiastic	**48%**	42%
Less enthusiastic	**13%**	11%
About the same	**37%**	46%
(VOL) Don't know	**1%**	1%
(n)	*(400)*	*(401)*

13. How likely are you to cast your vote by mail in the November election rather than in person – very likely, somewhat likely, not too likely, or not at all likely?

REGISTERED VOTERS	Aug. 2020
Very likely	29%
Somewhat likely	13%
Not too likely	6%
Not at all likely	49%
(VOL) Won't vote at all	1%
(VOL) Don't know	2%
(n)	(400)

14. Overall, how confident are you that the November election will be conducted fairly and accurately – very confident, somewhat confident, not too confident, or not at all confident?

REGISTERED VOTERS	Aug. 2020
Very confident	19%
Somewhat confident	40%
Not too confident	24%
Not at all confident	15%
(VOL) Don't know	2%
(n)	(400)

15. How much of a problem do suburban communities face today because of different people moving into nice neighborhoods who may bring in crime and lower property values? Is this a major problem, a minor problem, or not a problem?

REGISTERED VOTERS	Aug. 2020
Major problem	12%
Minor problem	27%
Not a problem	52%
(VOL) Depends	1%
(VOL) Don't know	8%
(n)	(400)

16. How concerned are you about this happening in your own community – very concerned, somewhat concerned, not too concerned, or not at all concerned?

REGISTERED VOTERS	Aug. 2020
Very concerned	10%
Somewhat concerned	13%
Not too concerned	26%
Not at all concerned	48%
(VOL) Don't know	3%
(n)	(400)

[*QUESTIONS 17 & 18 WERE ROTATED*]

17. How much confidence do you have in Donald Trump's ability to handle race relations – a great deal, some, not much, or none at all?

REGISTERED VOTERS	Aug. 2020
Great deal	24%
Some	18%
Not much	7%
None at all	48%
(VOL) Don't know	2%
(n)	(400)

18. How much confidence do you have in Joe Biden's ability to handle race relations – a great deal, some, not much, or none at all?

REGISTERED VOTERS	Aug. 2020
Great deal	25%
Some	28%
Not much	13%
None at all	32%
(VOL) Don't know	3%
(n)	(400)

[*QUESTIONS 19 & 20 WERE ROTATED*]

19. Has Donald Trump done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good/bad?]

TREND: REGISTERED VOTERS	Aug. 2020	July 2020
Very good	22%	25%
Somewhat good	23%	17%
Somewhat bad	10%	10%
Very bad	43%	46%
(VOL) Don't know	2%	2%
(n)	(400)	(401)

20. Has Governor Tom Wolf done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good/bad?]

REGISTERED VOTERS	Aug. 2020	July 2020
Very good	34%	32%
Somewhat good	28%	35%
Somewhat bad	13%	8%
Very bad	23%	21%
(VOL) Don't know	3%	4%
(n)	(400)	(401)

METHODOLOGY

The *Monmouth University Poll* was sponsored and conducted by the Monmouth University Polling Institute from August 28 to 31, 2020 with a statewide random sample of 400 Pennsylvania voters drawn from a list of registered voters. This includes 139 contacted by a live interviewer on a landline telephone and 261 contacted by a live interviewer on a cell phone, in English. Monmouth is responsible for all aspects of the survey design, data weighting and analysis. The full sample is weighted for party registration, age, gender, race, education, and region based on state voter registration list information and U.S. Census information (CPS 2018 supplement). Data collection support provided by Braun Research (field) and Aristotle (voter sample). For results based on the full voter sample, one can say with 95% confidence that the error attributable to sampling has a maximum margin of plus or minus 4.9 percentage points (unadjusted for sample design). Sampling error can be larger for sub-groups (see table below). In addition to sampling error, one should bear in mind that question wording and practical difficulties in conducting surveys can introduce error or bias into the findings of opinion polls.

DEMOGRAPHICS (weighted)
REGISTERED VOTERS

Party Registration
38% Republican
14% Other/none
48% Democrat

Self-Reported Party
32% Republican
30% Independent
38% Democrat

47% Male
53% Female

22% 18-34
22% 35-49
29% 50-64
27% 65+

82% White, non-Hispanic
11% Black
 4% Hispanic
 2% Asian
 1% Other race

60% No degree
40% 4 year degree

MARGIN OF ERROR		unweighted sample	moe (+/-)
REGISTERED VOTERS		400	4.9%
SELF-REPORTED	Republican	133	8.5%
PARTY ID	Independent	115	9.1%
	Democrat	149	8.0%
IDEOLOGY	Liberal	90	10.3%
	Moderate	164	7.7%
	Conservative	136	8.4%
GENDER	Male	195	7.0%
	Female	205	6.9%
AGE	18-49	168	7.6%
	50-64	116	9.1%
	65+	113	9.2%
INCOME	<$50K	131	8.6%
	$50 to <100K	130	8.6%
	$100K+	101	9.8%
2016 VOTE BY	Trump >10pts	166	7.6%
COUNTY	Swing <10pts	106	9.5%
	Clinton >10pts	128	8.7%
RACE	White, non-Hispanic	321	5.5%
	Other	72	11.6%
RACE EDUCATION	White, no degree	169	7.5%
	White, 4 year degree	149	8.0%

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		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
1. If the election for President was today, would you vote for Donald Trump the Republican, Joe Biden the Democrat, Jo Jorgensen the Libertarian, or Howie Hawkins of the Green Party? [with leaners] [Names were rotated]	Donald Trump	45%	90%	45%	6%	6%	34%	85%	56%	35%
	Joe Biden	49%	6%	45%	88%	87%	59%	12%	37%	59%
	Jo Jorgensen	2%	0%	5%	1%	3%	2%	1%	4%	0%
	Howie Hawkins	0%	1%	1%	0%	1%	0%	0%	1%	0%
	[VOL] No one	1%	0%	0%	1%	2%	0%	0%	1%	0%
	[VOL] Undecided	4%	3%	4%	3%	1%	5%	2%	2%	5%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
1. If the election for President was today, would you vote for Donald Trump the Republican, Joe Biden the Democrat, Jo Jorgensen the Libertarian, or Howie Hawkins of the Green Party? [with leaners] [Names were rotated]	Donald Trump	40%	54%	42%	37%	45%	46%	58%	46%	30%
	Joe Biden	49%	45%	53%	53%	47%	52%	37%	44%	65%
	Jo Jorgensen	4%	1%	0%	3%	2%	1%	3%	3%	0%
	Howie Hawkins	1%	0%	0%	1%	0%	0%	1%	0%	1%
	[VOL] No one	1%	0%	1%	0%	2%	0%	1%	1%	0%
	[VOL] Undecided	6%	0%	4%	6%	4%	1%	0%	7%	5%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
1. If the election for President was today, would you vote for Donald Trump the Republican, Joe Biden the Democrat, Jo Jorgensen the Libertarian, or Howie Hawkins of the Green Party? [with leaners] [Names were rotated]	Donald Trump	51%	15%	57%	40%
	Joe Biden	44%	72%	35%	58%
	Jo Jorgensen	2%	1%	3%	2%
	Howie Hawkins	0%	1%	1%	0%
	[VOL] No one	0%	2%	0%	0%
	[VOL] Undecided	2%	9%	4%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
2. What is the likelihood that you might vote for Donald Trump in November - very likely, somewhat likely, not too likely, or not at all likely?	[Q1] Certain to support	40%	84%	37%	5%	4%	30%	77%	49%	32%
	Very likely	2%	4%	2%	1%	3%	1%	3%	4%	0%
	Somewhat likely	4%	5%	6%	2%	2%	5%	5%	5%	3%
	Not too likely	4%	1%	7%	3%	7%	2%	3%	4%	3%
	Not at all likely	47%	5%	46%	84%	83%	57%	10%	36%	57%
	[VOL] Dont know	3%	1%	2%	5%	2%	5%	1%	2%	4%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
2. What is the likelihood that you might vote for Donald Trump in November - very likely, somewhat likely, not too likely, or not at all likely?	[Q1] Certain to support	36%	46%	39%	32%	42%	41%	53%	42%	25%
	Very likely	1%	3%	3%	2%	1%	3%	2%	4%	0%
	Somewhat likely	5%	6%	1%	4%	3%	4%	4%	4%	5%
	Not too likely	5%	2%	3%	5%	3%	4%	3%	2%	5%
	Not at all likely	48%	44%	51%	52%	47%	48%	38%	43%	60%
	[VOL] Dont know	5%	0%	3%	4%	4%	0%	0%	5%	5%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
2. What is the likelihood that you might vote for Donald Trump in November - very likely, somewhat likely, not too likely, or not at all likely?	[Q1] Certain to support	45%	11%	51%	36%
	Very likely	3%	0%	3%	1%
	Somewhat likely	5%	3%	6%	3%
	Not too likely	3%	5%	3%	4%
	Not at all likely	43%	71%	35%	55%
	[VOL] Dont know	2%	10%	2%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
3. What is the likelihood that you might vote for Joe Biden in November - very likely, somewhat likely, not too likely, or not at all likely?	[Q1] Certain to support	43%	4%	35%	83%	77%	53%	8%	29%	55%
	Very likely	2%	2%	3%	2%	2%	3%	2%	2%	2%
	Somewhat likely	4%	3%	7%	3%	8%	2%	5%	6%	3%
	Not too likely	4%	4%	8%	1%	3%	3%	6%	7%	2%
	Not at all likely	44%	87%	44%	7%	9%	34%	79%	54%	35%
	[VOL] Dont know	3%	0%	3%	4%	1%	5%	0%	2%	3%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
3. What is the likelihood that you might vote for Joe Biden in November - very likely, somewhat likely, not too likely, or not at all likely?	[Q1] Certain to support	40%	44%	46%	45%	42%	48%	31%	38%	58%
	Very likely	2%	0%	4%	5%	1%	2%	2%	3%	2%
	Somewhat likely	8%	1%	3%	4%	4%	4%	4%	4%	5%
	Not too likely	5%	4%	3%	5%	4%	2%	4%	7%	2%
	Not at all likely	41%	51%	40%	36%	47%	44%	59%	44%	28%
	[VOL] Dont know	4%	0%	3%	5%	2%	0%	1%	3%	4%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
3. What is the likelihood that you might vote for Joe Biden in November - very likely, somewhat likely, not too likely, or not at all likely?	[Q1] Certain to support	38%	65%	29%	54%
	Very likely	2%	3%	2%	2%
	Somewhat likely	5%	3%	5%	5%
	Not too likely	3%	8%	4%	2%
	Not at all likely	50%	12%	58%	38%
	[VOL] Dont know	1%	9%	2%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
4. If the election for U.S. House of Representatives was held today, would you vote for the Republican or the Democratic candidate in your Congressional district? [with leaners] [Parties were rotated]	Republican	45%	93%	46%	5%	11%	33%	85%	55%	36%
	Democrat	48%	4%	41%	91%	87%	57%	10%	37%	57%
	[VOL] Other	1%	1%	3%	0%	1%	2%	1%	2%	0%
	[VOL] No one	1%	0%	1%	1%	2%	0%	0%	1%	1%
	[VOL] Undecided	5%	2%	9%	3%	0%	8%	4%	4%	6%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
4. If the election for U.S. House of Representatives was held today, would you vote for the Republican or the Democratic candidate in your Congressional district? [with leaners] [Parties were rotated]	Republican	42%	54%	39%	38%	47%	47%	59%	48%	29%
	Democrat	49%	42%	53%	53%	46%	48%	37%	38%	65%
	[VOL] Other	1%	1%	1%	2%	0%	2%	1%	3%	0%
	[VOL] No one	1%	0%	1%	1%	2%	0%	1%	1%	1%
	[VOL] Undecided	7%	3%	6%	6%	5%	3%	2%	9%	5%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
4. If the election for U.S. House of Representatives was held today, would you vote for the Republican or the Democratic candidate in your Congressional district? [with leaners] [Parties were rotated]	Republican	51%	17%	58%	40%
	Democrat	43%	71%	36%	54%
	[VOL] Other	1%	1%	2%	1%
	[VOL] No one	1%	2%	1%	0%
	[VOL] Undecided	4%	10%	4%	5%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
5. If the election for Pennsylvania state Attorney General was today, would you vote for Heather Heidelbaugh the Republican, Josh Shapiro the Democrat, Daniel Wassmer the Libertarian, or Richard Weiss of the Green Party? [with leaners] [Names were rotated]	Heather Heidelbaugh	41%	83%	39%	6%	9%	30%	77%	51%	31%
	Josh Shapiro	51%	12%	46%	87%	90%	57%	17%	38%	62%
	Daniel Wassmer	1%	1%	1%	0%	0%	1%	1%	1%	0%
	Richard Weiss	0%	0%	1%	0%	0%	1%	0%	1%	0%
	[VOL] No one	1%	0%	1%	3%	2%	2%	0%	2%	1%
	[VOL] Undecided	7%	5%	12%	4%	0%	10%	6%	8%	6%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
5. If the election for Pennsylvania state Attorney General was today, would you vote for Heather Heidelbaugh the Republican, Josh Shapiro the Democrat, Daniel Wassmer the Libertarian, or Richard Weiss of the Green Party? [with leaners] [Names were rotated]	Heather Heidelbaugh	40%	39%	42%	37%	41%	37%	51%	46%	26%
	Josh Shapiro	47%	54%	54%	53%	47%	57%	42%	42%	66%
	Daniel Wassmer	0%	1%	0%	0%	1%	2%	2%	0%	0%
	Richard Weiss	1%	0%	0%	1%	0%	0%	1%	0%	0%
	[VOL] No one	2%	1%	1%	1%	2%	1%	1%	2%	1%
	[VOL] Undecided	10%	5%	4%	8%	9%	2%	4%	10%	8%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
5. If the election for Pennsylvania state Attorney General was today, would you vote for Heather Heidelbaugh the Republican, Josh Shapiro the Democrat, Daniel Wassmer the Libertarian, or Richard Weiss of the Green Party? [with leaners] [Names were rotated]	Heather Heidelbaugh	45%	15%	50%	37%
	Josh Shapiro	46%	74%	41%	55%
	Daniel Wassmer	1%	0%	1%	1%
	Richard Weiss	0%	0%	0%	0%
	[VOL] No one	0%	5%	0%	1%
	[VOL] Undecided	7%	7%	7%	7%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
6. If the election for Pennsylvania state Auditor General was today, would you vote for Timothy DeFoor the Republican, Nina Ahmad the Democrat, Jennifer Moore the Libertarian, or Olivia Faison of the Green Party? [with leaners] [Names were rotated]	Timothy DeFoor	41%	84%	44%	4%	10%	32%	75%	51%	33%
	Nina Ahmad	43%	6%	34%	81%	76%	49%	13%	31%	53%
	Jennifer Moore	2%	1%	5%	1%	4%	1%	3%	3%	1%
	Olivia Faison	1%	0%	3%	1%	3%	0%	0%	2%	0%
	[VOL] No one	1%	1%	0%	2%	2%	1%	0%	2%	1%
	[VOL] Undecided	12%	8%	15%	11%	6%	15%	9%	11%	12%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
6. If the election for Pennsylvania state Auditor General was today, would you vote for Timothy DeFoor the Republican, Nina Ahmad the Democrat, Jennifer Moore the Libertarian, or Olivia Faison of the Green Party? [with leaners] [Names were rotated]	Timothy DeFoor	39%	51%	35%	35%	42%	45%	55%	44%	25%
	Nina Ahmad	43%	39%	47%	46%	44%	43%	32%	34%	60%
	Jennifer Moore	4%	0%	2%	4%	1%	2%	3%	2%	1%
	Olivia Faison	2%	0%	0%	0%	0%	1%	2%	0%	0%
	[VOL] No one	2%	0%	1%	2%	2%	0%	1%	3%	1%
	[VOL] Undecided	10%	11%	15%	12%	11%	9%	7%	17%	13%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
6. If the election for Pennsylvania state Auditor General was today, would you vote for Timothy DeFoor the Republican, Nina Ahmad the Democrat, Jennifer Moore the Libertarian, or Olivia Faison of the Green Party? [with leaners] [Names were rotated]	Timothy DeFoor	47%	13%	53%	37%
	Nina Ahmad	37%	73%	31%	47%
	Jennifer Moore	3%	0%	3%	2%
	Olivia Faison	1%	0%	1%	1%
	[VOL] No one	1%	4%	0%	1%
	[VOL] Undecided	12%	11%	12%	11%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
7. If the election for Pennsylvania State Treasurer was today, would you vote for Stacy Garrity the Republican, Joe Torsella the Democrat, Joe Soloski the Libertarian, or Timothy Runkle of the Green Party? [with leaners] [Names were rotated]	Stacy Garrity	40%	79%	42%	6%	9%	30%	75%	49%	32%
	Joe Torsella	45%	10%	35%	82%	82%	51%	12%	33%	54%
	Joe Soloski	1%	1%	1%	0%	0%	1%	1%	1%	0%
	[VOL] No one	2%	1%	0%	4%	3%	2%	0%	2%	2%
	[VOL] Undecided	13%	9%	21%	8%	7%	16%	12%	14%	12%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
7. If the election for Pennsylvania State Treasurer was today, would you vote for Stacy Garrity the Republican, Joe Torsella the Democrat, Joe Soloski the Libertarian, or Timothy Runkle of the Green Party? [with leaners] [Names were rotated]	Stacy Garrity	36%	48%	36%	35%	41%	42%	57%	38%	23%
	Joe Torsella	44%	42%	51%	47%	43%	50%	31%	41%	61%
	Joe Soloski	1%	0%	0%	1%	1%	0%	0%	1%	1%
	[VOL] No one	2%	1%	2%	3%	2%	1%	1%	3%	1%
	[VOL] Undecided	16%	9%	11%	14%	12%	8%	9%	16%	15%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
7. If the election for Pennsylvania State Treasurer was today, would you vote for Stacy Garrity the Republican, Joe Torsella the Democrat, Joe Soloski the Libertarian, or Timothy Runkle of the Green Party? [with leaners] [Names were rotated]	Stacy Garrity	45%	14%	51%	36%
	Joe Torsella	40%	67%	34%	51%
	Joe Soloski	0%	1%	0%	1%
	[VOL] No one	1%	5%	1%	1%
	[VOL] Undecided	13%	13%	14%	11%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
8. Is your general impression of Donald Trump very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?	Very favorable	29%	68%	21%	4%	7%	18%	59%	32%	27%
	Somewhat favorable	15%	21%	22%	3%	1%	18%	20%	23%	7%
	Somewhat unfavorable	6%	3%	8%	6%	5%	7%	5%	6%	6%
	Very unfavorable	45%	5%	43%	82%	88%	51%	11%	37%	53%
	No opinion	5%	3%	6%	5%	0%	6%	5%	3%	7%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
8. Is your general impression of Donald Trump very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?	Very favorable	23%	35%	31%	27%	29%	24%	41%	25%	20%
	Somewhat favorable	16%	16%	11%	9%	17%	19%	14%	22%	10%
	Somewhat unfavorable	9%	4%	4%	6%	5%	8%	5%	7%	6%
	Very unfavorable	47%	41%	49%	50%	44%	47%	37%	41%	57%
	No opinion	5%	4%	6%	8%	5%	3%	3%	5%	8%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
8. Is your general impression of Donald Trump very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?	Very favorable	32%	16%	37%	24%
	Somewhat favorable	17%	3%	17%	16%
	Somewhat unfavorable	6%	4%	7%	5%
	Very unfavorable	42%	66%	34%	55%
	No opinion	4%	11%	5%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
9. Is your general impression of Joe Biden very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?	Very favorable	26%	4%	17%	53%	39%	35%	8%	17%	34%
	Somewhat favorable	22%	7%	24%	34%	46%	23%	7%	22%	23%
	Somewhat unfavorable	9%	8%	14%	4%	6%	7%	12%	10%	7%
	Very unfavorable	37%	79%	35%	4%	9%	26%	69%	46%	29%
	No opinion	6%	2%	10%	5%	1%	8%	4%	5%	6%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
9. Is your general impression of Joe Biden very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?	Very favorable	18%	28%	38%	28%	24%	31%	22%	24%	32%
	Somewhat favorable	28%	20%	17%	23%	24%	21%	15%	21%	31%
	Somewhat unfavorable	11%	8%	5%	7%	10%	8%	12%	8%	6%
	Very unfavorable	36%	44%	30%	32%	37%	37%	50%	37%	24%
	No opinion	7%	1%	10%	10%	4%	3%	2%	10%	7%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
9. Is your general impression of Joe Biden very favorable, somewhat favorable, somewhat unfavorable, or very unfavorable, or do you have no opinion?	Very favorable	23%	40%	20%	29%
	Somewhat favorable	21%	28%	17%	29%
	Somewhat unfavorable	9%	8%	9%	9%
	Very unfavorable	42%	11%	49%	31%
	No opinion	4%	14%	5%	2%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
10. Do you feel optimistic or pessimistic about the 2020 presidential election? [Is that very or somewhat (optimistic\pessimistic)?]	Very optimistic	33%	51%	22%	26%	23%	27%	46%	31%	34%
	Somewhat optimistic	30%	27%	25%	38%	39%	30%	26%	27%	33%
	Somewhat pessimistic	16%	10%	22%	16%	18%	18%	13%	19%	14%
	Very pessimistic	14%	9%	24%	12%	15%	16%	11%	16%	12%
	[VOL] Neither	4%	2%	4%	6%	3%	4%	5%	3%	5%
	[VOL] Dont know	3%	1%	3%	3%	2%	4%	1%	4%	2%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
10. Do you feel optimistic or pessimistic about the 2020 presidential election? [Is that very or somewhat (optimistic\pessimistic)?]	Very optimistic	24%	36%	41%	31%	34%	32%	34%	34%	30%
	Somewhat optimistic	33%	27%	32%	33%	28%	26%	29%	30%	33%
	Somewhat pessimistic	19%	19%	10%	9%	19%	25%	15%	14%	18%
	Very pessimistic	19%	14%	8%	18%	14%	12%	17%	17%	10%
	[VOL] Neither	4%	5%	4%	5%	4%	2%	4%	2%	5%
	[VOL] Dont know	2%	1%	6%	4%	1%	3%	1%	4%	4%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
10. Do you feel optimistic or pessimistic about the 2020 presidential election? [Is that very or somewhat (optimistic\pessimistic)?]	Very optimistic	31%	40%	33%	28%
	Somewhat optimistic	32%	24%	28%	36%
	Somewhat pessimistic	16%	16%	13%	21%
	Very pessimistic	16%	9%	18%	13%
	[VOL] Neither	4%	6%	5%	1%
	[VOL] Dont know	2%	5%	3%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
11. How motivated are you to vote in the November election for president - very motivated, somewhat motivated, or not that motivated?	Very motivated	85%	90%	80%	87%	87%	86%	85%	84%	87%
	Somewhat motivated	9%	3%	15%	9%	10%	9%	8%	12%	7%
	Not that motivated	6%	7%	5%	5%	3%	5%	7%	5%	6%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
11. How motivated are you to vote in the November election for president - very motivated, somewhat motivated, or not that motivated?	Very motivated	78%	93%	89%	80%	86%	92%	87%	87%	83%
	Somewhat motivated	14%	3%	9%	12%	7%	5%	8%	7%	12%
	Not that motivated	8%	4%	3%	8%	6%	3%	6%	6%	5%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
11. How motivated are you to vote in the November election for president - very motivated, somewhat motivated, or not that motivated?	Very motivated	88%	77%	86%	91%
	Somewhat motivated	8%	13%	8%	8%
	Not that motivated	4%	10%	6%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
12. Compared to past elections, are you more enthusiastic than usual, less enthusiastic, or about the same as past elections?	More enthusiastic	48%	52%	46%	49%	54%	43%	52%	49%	48%
	Less enthusiastic	13%	9%	18%	13%	15%	14%	12%	13%	13%
	About the same	37%	39%	36%	37%	31%	42%	35%	37%	38%
	[VOL] Dont know	1%	1%	1%	1%	1%	0%	1%	1%	1%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
12. Compared to past elections, are you more enthusiastic than usual, less enthusiastic, or about the same as past elections?	More enthusiastic	45%	44%	57%	46%	52%	41%	49%	46%	49%
	Less enthusiastic	21%	9%	5%	13%	13%	17%	10%	13%	17%
	About the same	33%	46%	36%	40%	35%	41%	40%	39%	34%
	[VOL] Dont know	1%	1%	1%	1%	0%	0%	1%	2%	0%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
12. Compared to past elections, are you more enthusiastic than usual, less enthusiastic, or about the same as past elections?	More enthusiastic	49%	46%	47%	53%
	Less enthusiastic	12%	15%	12%	14%
	About the same	38%	38%	40%	34%
	[VOL] Dont know	1%	1%	1%	0%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
13. How likely are you to cast your vote by mail in the November election rather than in person - very likely, somewhat likely, not too likely, or not at all likely?	Very likely	29%	11%	24%	49%	43%	31%	17%	23%	35%
	Somewhat likely	13%	6%	13%	19%	20%	16%	6%	12%	15%
	Not too likely	6%	3%	8%	6%	9%	5%	4%	5%	6%
	Not at all likely	49%	79%	55%	18%	25%	43%	72%	58%	40%
	(VOL) Wont vote at all	1%	0%	0%	4%	2%	2%	0%	1%	2%
	[VOL] Dont know	2%	1%	1%	4%	1%	2%	1%	2%	2%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
13. How likely are you to cast your vote by mail in the November election rather than in person - very likely, somewhat likely, not too likely, or not at all likely?	Very likely	24%	27%	41%	43%	19%	27%	21%	26%	40%
	Somewhat likely	16%	12%	11%	13%	12%	15%	9%	17%	15%
	Not too likely	7%	7%	2%	4%	9%	4%	6%	3%	7%
	Not at all likely	51%	53%	39%	35%	55%	54%	60%	51%	35%
	(VOL) Wont vote at all	2%	0%	2%	3%	2%	0%	1%	1%	2%
	[VOL] Dont know	0%	2%	5%	2%	2%	0%	2%	2%	2%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
13. How likely are you to cast your vote by mail in the November election rather than in person - very likely, somewhat likely, not too likely, or not at all likely?	Very likely	28%	37%	25%	32%
	Somewhat likely	13%	13%	12%	16%
	Not too likely	5%	7%	5%	6%
	Not at all likely	51%	35%	55%	45%
	(VOL) Wont vote at all	1%	6%	1%	0%
	[VOL] Dont know	2%	3%	3%	0%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
14. Overall, how confident are you that the November election will be conducted fairly and accurately - very confident, somewhat confident, not too confident, or not at all confident?	Very confident	19%	14%	17%	26%	22%	20%	17%	19%	19%
	Somewhat confident	40%	41%	38%	40%	45%	37%	40%	39%	40%
	Not too confident	24%	27%	25%	20%	20%	24%	25%	24%	24%
	Not at all confident	15%	16%	17%	14%	12%	18%	16%	14%	16%
	[VOL] Dont know	2%	3%	4%	0%	1%	2%	3%	3%	0%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
14. Overall, how confident are you that the November election will be conducted fairly and accurately - very confident, somewhat confident, not too confident, or not at all confident?	Very confident	15%	23%	21%	24%	14%	21%	19%	16%	21%
	Somewhat confident	43%	34%	40%	34%	44%	40%	38%	41%	41%
	Not too confident	21%	27%	25%	25%	21%	23%	24%	28%	20%
	Not at all confident	18%	15%	11%	15%	19%	15%	18%	13%	14%
	[VOL] Dont know	3%	0%	2%	2%	1%	1%	1%	1%	4%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
14. Overall, how confident are you that the November election will be conducted fairly and accurately - very confident, somewhat confident, not too confident, or not at all confident?	Very confident	17%	30%	16%	20%
	Somewhat confident	42%	28%	38%	47%
	Not too confident	24%	22%	28%	19%
	Not at all confident	15%	19%	15%	13%
	[VOL] Dont know	2%	1%	3%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
15. How much of a problem do suburban communities face today because of different people moving into nice neighborhoods who may bring in crime and lower property values - is this a major problem, a minor problem, or not a problem?	Major problem	12%	13%	11%	11%	8%	11%	15%	13%	10%
	Minor problem	27%	35%	28%	19%	15%	26%	38%	31%	24%
	Not a problem	52%	39%	56%	60%	71%	55%	37%	46%	57%
	(VOL) Depends	1%	2%	1%	1%	0%	2%	2%	2%	1%
	[VOL] Dont know	8%	11%	4%	9%	6%	7%	9%	8%	8%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
15. How much of a problem do suburban communities face today because of different people moving into nice neighborhoods who may bring in crime and lower property values - is this a major problem, a minor problem, or not a problem?	Major problem	15%	5%	15%	16%	12%	7%	10%	14%	11%
	Minor problem	32%	24%	22%	24%	35%	19%	32%	30%	19%
	Not a problem	46%	63%	49%	44%	45%	73%	49%	45%	59%
	(VOL) Depends	2%	0%	1%	2%	2%	0%	0%	2%	3%
	[VOL] Dont know	5%	8%	13%	13%	6%	1%	8%	9%	8%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
15. How much of a problem do suburban communities face today because of different people moving into nice neighborhoods who may bring in crime and lower property values - is this a major problem, a minor problem, or not a problem?	Major problem	9%	23%	11%	8%
	Minor problem	27%	25%	28%	26%
	Not a problem	54%	41%	52%	60%
	(VOL) Depends	2%	0%	2%	0%
	[VOL] Dont know	7%	12%	8%	5%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
16. How concerned are you about this happening in your own community - very concerned, somewhat concerned, not too concerned, or not at all concerned?	Very concerned	10%	12%	6%	12%	9%	9%	14%	11%	10%
	Somewhat concerned	13%	14%	11%	12%	8%	13%	15%	15%	11%
	Not too concerned	26%	38%	25%	16%	15%	26%	35%	24%	27%
	Not at all concerned	48%	33%	57%	55%	64%	51%	34%	48%	48%
	[VOL] Dont know	3%	3%	0%	5%	4%	1%	2%	2%	4%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
16. How concerned are you about this happening in your own community - very concerned, somewhat concerned, not too concerned, or not at all concerned?	Very concerned	11%	5%	15%	19%	8%	3%	9%	10%	11%
	Somewhat concerned	14%	9%	16%	13%	15%	9%	14%	16%	9%
	Not too concerned	23%	33%	22%	23%	29%	26%	27%	30%	21%
	Not at all concerned	49%	51%	44%	43%	46%	61%	48%	41%	54%
	[VOL] Dont know	3%	2%	3%	3%	2%	0%	2%	2%	4%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
16. How concerned are you about this happening in your own community - very concerned, somewhat concerned, not too concerned, or not at all concerned?	Very concerned	7%	26%	9%	4%
	Somewhat concerned	13%	16%	14%	10%
	Not too concerned	27%	17%	30%	24%
	Not at all concerned	51%	37%	45%	60%
	[VOL] Dont know	2%	4%	2%	2%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
17. How much confidence do you have in Donald Trumps ability to handle race relations - a great deal, some, not much, or none at all?	Great deal	24%	56%	17%	3%	4%	17%	46%	25%	24%
	Some	18%	31%	17%	6%	6%	14%	31%	23%	13%
	Not much	7%	6%	11%	4%	3%	8%	10%	8%	7%
	None at all	48%	5%	52%	83%	85%	59%	11%	41%	54%
	[VOL] Dont know	2%	1%	2%	4%	2%	2%	2%	3%	2%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
17. How much confidence do you have in Donald Trumps ability to handle race relations - a great deal, some, not much, or none at all?	Great deal	18%	26%	32%	23%	23%	17%	36%	19%	15%
	Some	15%	26%	14%	14%	18%	22%	18%	22%	14%
	Not much	11%	4%	5%	8%	10%	7%	3%	12%	8%
	None at all	53%	45%	46%	52%	45%	53%	40%	43%	60%
	[VOL] Dont know	4%	0%	3%	3%	3%	1%	2%	3%	3%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
17. How much confidence do you have in Donald Trumps ability to handle race relations - a great deal, some, not much, or none at all?	Great deal	27%	10%	32%	20%
	Some	19%	10%	21%	15%
	Not much	8%	5%	8%	8%
	None at all	44%	70%	37%	57%
	[VOL] Dont know	2%	6%	2%	0%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
18. How much confidence do you have in Joe Bidens ability to handle race relations – a great deal, some, not much, or none at all?	Great deal	25%	3%	25%	44%	39%	31%	9%	19%	30%
	Some	28%	14%	24%	41%	44%	33%	12%	24%	30%
	Not much	13%	20%	15%	6%	7%	11%	21%	14%	12%
	None at all	32%	62%	34%	4%	7%	24%	56%	39%	24%
	[VOL] Dont know	3%	1%	3%	5%	2%	2%	2%	3%	3%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
18. How much confidence do you have in Joe Bidens ability to handle race relations – a great deal, some, not much, or none at all?	Great deal	16%	28%	37%	29%	20%	30%	24%	20%	29%
	Some	35%	22%	22%	25%	34%	25%	18%	28%	38%
	Not much	17%	9%	11%	12%	16%	12%	15%	15%	10%
	None at all	28%	40%	26%	31%	26%	32%	41%	33%	20%
	[VOL] Dont know	4%	1%	4%	4%	3%	0%	2%	4%	3%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
18. How much confidence do you have in Joe Bidens ability to handle race relations – a great deal, some, not much, or none at all?	Great deal	23%	36%	17%	32%
	Some	26%	37%	24%	28%
	Not much	14%	10%	13%	16%
	None at all	35%	10%	43%	24%
	[VOL] Dont know	2%	7%	2%	1%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
19. Has Donald Trump done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good\bad?]	Very good	22%	52%	14%	4%	6%	16%	40%	19%	24%
	Somewhat good	23%	37%	27%	8%	6%	22%	37%	32%	15%
	Somewhat bad	10%	6%	11%	11%	7%	7%	14%	9%	10%
	Very bad	43%	4%	44%	76%	78%	53%	7%	35%	50%
	[VOL] Dont know	2%	1%	4%	1%	2%	3%	2%	4%	1%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
19. Has Donald Trump done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good\bad?]	Very good	16%	25%	27%	23%	17%	19%	33%	20%	12%
	Somewhat good	26%	27%	15%	17%	30%	26%	24%	29%	18%
	Somewhat bad	11%	5%	13%	13%	8%	7%	5%	9%	15%
	Very bad	43%	42%	44%	42%	43%	48%	36%	38%	53%
	[VOL] Dont know	4%	1%	1%	4%	2%	1%	1%	5%	2%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
19. Has Donald Trump done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good\bad?]	Very good	24%	12%	28%	18%
	Somewhat good	25%	15%	29%	20%
	Somewhat bad	8%	14%	8%	6%
	Very bad	40%	60%	32%	54%
	[VOL] Dont know	3%	0%	3%	2%

		TOTAL	PARTY ID			POLITICAL IDEOLOGY			GENDER	
			Rep	Ind	Dem	Lib	Mod	Con	Male	Female
20. Has Governor Tom Wolf done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good\bad?]	Very good	34%	15%	29%	54%	54%	39%	14%	24%	42%
	Somewhat good	28%	14%	34%	35%	35%	32%	19%	30%	27%
	Somewhat bad	13%	20%	14%	5%	3%	10%	22%	17%	8%
	Very bad	23%	47%	19%	4%	4%	18%	42%	25%	20%
	[VOL] Dont know	3%	4%	3%	2%	4%	1%	3%	3%	2%

		AGE 3-WAY			INCOME			2016 MARGIN by COUNTY		
		18-49	50-64	65+	<$50K	$50-100K	$100K+	Trump >10pts	Swing <10pts	Clinton >10pts
20. Has Governor Tom Wolf done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good\bad?]	Very good	28%	33%	45%	39%	32%	38%	27%	34%	41%
	Somewhat good	30%	28%	25%	30%	28%	26%	27%	26%	31%
	Somewhat bad	15%	10%	11%	11%	12%	14%	15%	15%	9%
	Very bad	22%	28%	16%	15%	27%	21%	28%	25%	15%
	[VOL] Dont know	5%	1%	2%	5%	2%	1%	4%	1%	3%

		RACE		RACE EDUCATION	
		White non-Hisp	Hsp-Blk-Asn-Oth	White no degree	White college
20. Has Governor Tom Wolf done a good job or bad job handling the coronavirus outbreak? [Is that very or somewhat good\bad?]	Very good	32%	47%	27%	39%
	Somewhat good	26%	38%	26%	27%
	Somewhat bad	14%	5%	16%	10%
	Very bad	25%	8%	27%	21%
	[VOL] Dont know	3%	1%	4%	3%