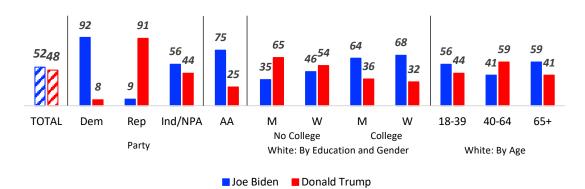
POLL RESULTS PENNSYLVANIA

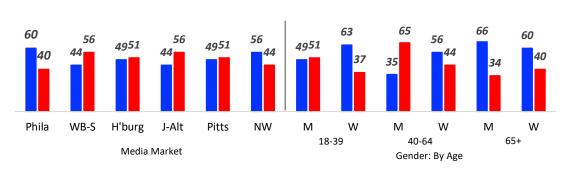
n=879 voters; October 30-31, 2020

Contact: Keith Frederick @ 703-801-9506

1. Presidential Ballot.

- Joe Biden holds a +4 lead 52% to 48% -- over Republican Donald Trump.
- Each gains over 90% of their own partisan vote, but Biden wins Independent voters 56% to 44%.
- Trump holds big leads among white non-college men, middle-aged men (40 to 64 years old), and in Central (Johnstown/Altoona) and Northeast (Wilkes-Barre/Scranton) markets.
- Biden holds solid leads with African Americans and white college women (as expected) but holds surprisingly strong leads among white voters 65+ and white college men.











2. Voting Behaviors.

- Forty-three percent (43%) report having ALREADY VOTED. As expected,
 Democrats (67%) are most likely to have already voted compared to just
 18% of Republicans; 82% of whom are waiting for Election Day.
- Ballot vote reflects partisan composition of each voting group:
 - Biden is up 84-16 among those already voted.
 - Trump is up 71-29 among Election Day voters.

Which bunch of ballots is reported first on election night will sway the early tally as well as how the vote count closes.

3. Vote Influencing Factors.

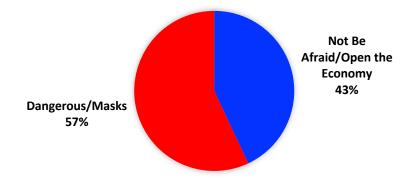
- U.S. Direction. President Trump's case for reelection is made more difficult by the 59% "wrong" vs. 41% "right" direction measure. Feelings on this macro-management measure are tightly correlated with Presidential ballot vote.
- Coronavirus Attitude. As the 2020 election is dominated by the impact of
 the coronavirus and each candidate's arguments about it, Donald
 Trump's viewpoint is at a disadvantage. By 57% to 43%, more
 Pennsylvania voters believe the virus is a dangerous, serious pandemic
 requiring everyday precautions including wearing masks than believe we
 should "not be afraid" and move forward to "open the economy."

When it comes to the coronavirus, which statement is closer to your opinion?

We should NOT BE AFRAID of the virus since the vast majority of Americans either won't get it or can recover from it. It is more important to live our lives and OPEN THE ECONOMY.

OR

This pandemic is DANGEROUS, KILLS people, and should be taken seriously with precautions everyday like wearing MASKS, LIMITED social gatherings, and LIMITED business operations UNTIL there is a WIDELY AVAILABLE CURE or VACCINE.









METHODOLOGY AND KEY DEMOGRAPHICS.

This polling project is a joint venture of FrederickPolls, CompeteDigital, and AMM Political Strategies.

- <u>FrederickPolls</u> has 40 years' experience polling the American electorate for political candidates, ballot issues and for major national trade associations; based in Arlington, Virginia. Role: Questionnaire; Tabulation; Analysis.
- <u>CompeteDigital</u> is a first political cycle startup digital ad creation and placement company based in Washington DC bringing skilled experience from Silicon Valley commercial digital operations to Democratic Politics. Role: Survey Hosting; List Management.
- AMM Political Strategies is a Texas-based data analytics and national voter contact industry leader since 2009 with a record helping winning campaign from President to the State Legislature. Role: Data Collection; Cellphone Text Invites.

Interview Method: These polls employ the newly developed interviewing technique using cell phone texts to recruit respondents to click through to our survey platform and take the poll on their smartphone.

Interview Dates: FRIDAY, 10/30 & SATURDAY, 10/31.

Key Demographics

Total Sample Size: n=879
Margin of Error: 3.0%

Party Registration: Democrat: 46%

Republican: 42%

Independent/NPA: 12%

Gender: Men: 48%

Women: 52%

Age: 18-39: 26%

40-64: 50% 65+: 23%

Ethnicity/Race: African American: 10%

Hispanic: 6% Asian: 3% Other: 3% White: 78%

Education: High school or less: 24%

Some College: 34% College Graduate: 41%

Contact: Keith Frederick @ 703-801-9506.





