ABSTRACT

This report gives a summary of the 2020 Ram Poll for each of the 13 participating PASSHE institutions. The poll was taken in October of 2020, prior to the November election. The estimators provided are unweighted. Sample sizes for each campus are provided.

Pyott, Laura and Michel, Joseph
West Chester University
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The 2020 Ram Poll

Our intention was to capture the opinions of Pennsylvania college students. The 14 universities of the Pennsylvania State System of Higher Education (PASSHE) enroll “the largest number of Pennsylvania residents among all four-year colleges and universities in the Commonwealth.”¹ Over 80,000 students currently were attending PASSHE schools in fall of 2020. Students who attend and graduate from PASSHE schools are likely to be lifetime Pennsylvania residents, so capturing their political opinions may give an indication of which direction the state is moving. This year, 13 of the 14 universities agreed to participate in the 2020 Ram Poll. Our target population was undergraduate students who are permanent Pennsylvania residents above the age of 18.

The survey findings in this report are based on a web-based survey conducted between October 12, 2020 and October 18, 2020. We obtained random samples of email addresses from each participating university via the PASSHE Advanced Data Analytics Office. All email addresses were taken from our target population; the sample excluded out-of-state and international students as well as students not of voting age.

Over 13,000 students received an email on Monday, October 12 with a link to the Qualtrics survey. The initial email and all reminder emails are contained in a separate document and are available upon request. Each email explained that the survey was about the upcoming Presidential election, that it would take no longer than 3 minutes to complete, and that upon completion they would be entered into a raffle for a chance to win a $25 Amazon gift card. The survey closed at 12:00 pm on Sunday, October 18. The resulting sample size was n = 1676 students. Our response rate was 12.6%. Our sample of 1676 students represent 2.3% of the target population.

At the start of the survey, students were asked if they were registered to vote. If they answered no, they were not permitted to answer the questions about voting (candidate, party and voting mode). This explains the differential in sample sizes for different questions.

Campus Reports

In this report, we provide the results of the survey by PASSHE campus. Crosstabulations are not provided due to the small sample sizes but are available upon request. The full 2020 Ram Poll report, which includes crosstabulations and regional analysis, can be found here. Please note that the sample sizes for many of the campuses are small. For example, there are five schools (ESU, Edinboro, Clarion, LHU, and Mansfield) with fewer than 100 respondents.

¹ https://www.passhe.edu/About/Pages/About.aspx
Margins of error for the estimators in this report were not calculated but will be very large. Additionally, the estimators in this report are not weighted.

Region Definitions

Party affiliation, or more recently a voter’s stance on President Trump, is defined geographically in Pennsylvania. The center of the state is solidly red, while the urban corners are blue and their suburbs are growing bluer. In their Washington Post 9/8/20 article, Dave Weigel and Lauren Tierney carved Pennsylvania into seven political “states” by organizing adjacent counties. For the 2020 Ram Poll, students were asked to include home county in the survey and were assigned a region based on the definitions of Weigel and Tierney. Regions are defined in Table 1.

Table 1. Seven political regions of Pennsylvania, defined by County

<table>
<thead>
<tr>
<th>Region</th>
<th>COUNTIES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Allegheny</strong></td>
<td>Allegheny</td>
</tr>
<tr>
<td><strong>Philadelphia</strong></td>
<td>Philadelphia</td>
</tr>
<tr>
<td><strong>Southeast</strong></td>
<td>Bucks, Chester, Delaware, Montgomery</td>
</tr>
<tr>
<td><strong>Northeast</strong></td>
<td>Carbon, Lackawanna, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne, Wyoming</td>
</tr>
<tr>
<td><strong>Dutch</strong></td>
<td>Adams, Berks, Cumberland, Dauphin, Franklin, Lancaster, Lebanon, Perry, York</td>
</tr>
<tr>
<td><strong>West</strong></td>
<td>Beaver, Butler, Cambria, Crawford, Erie, Fayette, Greene, Lawrence, Mercer, Somerset, Washington, Westmoreland</td>
</tr>
<tr>
<td><strong>Central</strong></td>
<td>Armstrong, Bedford, Blair, Bradford, Cameron, Centre, Clarion, Clearfield, Clinton, Columbia, Elk, Forest, Fulton, Huntingdon, Indiana, Jefferson, Juniata, Lycoming, McKeans, Mifflin, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga, Union, Venango, Warren</td>
</tr>
</tbody>
</table>
## Marginal Frequencies: West Chester University

Sample sizes: \( n=302, \quad n=276, \quad n=287 \)

### TRUST* – How much do you trust public opinion polls?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>5%</td>
<td>A great deal</td>
</tr>
<tr>
<td>49%</td>
<td>A good amount</td>
</tr>
<tr>
<td>40%</td>
<td>Not very much</td>
</tr>
<tr>
<td>5%</td>
<td>Not at all</td>
</tr>
</tbody>
</table>

### REG* - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>96%</td>
<td>Yes</td>
</tr>
<tr>
<td>4%</td>
<td>No</td>
</tr>
</tbody>
</table>

### PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Party Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>27%</td>
<td>Republican</td>
</tr>
<tr>
<td>55%</td>
<td>Democrat</td>
</tr>
<tr>
<td>15%</td>
<td>Independent</td>
</tr>
<tr>
<td>3%</td>
<td>Something else</td>
</tr>
</tbody>
</table>

### VOTENOV** - What would you say are the chances that you will vote in the November election?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>93%</td>
<td>Certain to vote or already voted</td>
</tr>
<tr>
<td>7%</td>
<td>Probably vote</td>
</tr>
<tr>
<td>0%</td>
<td>Will probably not vote</td>
</tr>
<tr>
<td>0%</td>
<td>Will not vote</td>
</tr>
<tr>
<td>0%</td>
<td>Do not know</td>
</tr>
</tbody>
</table>

### ADDRESS** - At which address are you registered to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Address Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>8%</td>
<td>School residence</td>
</tr>
<tr>
<td>88%</td>
<td>Permanent residence</td>
</tr>
<tr>
<td>3%</td>
<td>Other address</td>
</tr>
</tbody>
</table>
MODE** - If you intend to vote, how will you vote?

- 64% In person
- 36% By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

- 23% Donald Trump (R)
- 68% Joe Biden (D)
- 6% Do not know
- 3% Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

- 10% Excellent job
- 38% Good job
- 26% Only a fair job
- 18% A poor job
- 7% Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

- 10% Excellent job
- 13% Good job
- 11% Only a fair job
- 65% A poor job
- 1% Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

- 44% Liberal
- 32% Moderate
- 19% Conservative
- 5% Do not know

CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?
76% Yes
13% No
11% I don’t know

**WAWA*** - Pick one: Sheetz or Wawa.

75% Wawa
13% Sheetz
11% I like both
2% I don’t like either

**FIRSTGEN*** - Are you a first-generation college student?

28% Yes
72% No

**REGION*** - In which region of the state is your permanent residence?

0% Allegheny
5% Philadelphia
65% Southeast
10% Northeast
19% Dutch
0% West
1% Central

**MOBILITY*** – How long have you lived at your permanent residence?

1% less than 1 month
4% 1 to 6 months
1% 7 to 11 months
6% 1 to 2 years
6% 3 to 4 years
80% 5 years or longer
2% Don’t know/refused to answer

**RACE*** – Which of the following categories best describes your racial or ethnic background?

3% Hispanic
81% White
6% Black or African American
5% Asian
5% Other

REL*** - What is your religious affiliation, if any?

28% Catholic
28% Christian
2% Jewish
1% Muslim
38% No religion
3% another religion

SEX*** - What is your legal sex?

65% Female
35% Male

NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

95% I am already registered to vote.
2% Yes! I will register to vote.
1% No, I do not want to register.
1% I'm still thinking about it.
Marginal Frequencies: Millersville University
Sample sizes: *n=190, **n=171, ***n=184

**TRUST*** – How much do you trust public opinion polls?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>3%</td>
<td>A great deal</td>
</tr>
<tr>
<td>44%</td>
<td>A good amount</td>
</tr>
<tr>
<td>45%</td>
<td>Not very much</td>
</tr>
<tr>
<td>7%</td>
<td>Not at all</td>
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</table>

**REG*** - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

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<tbody>
<tr>
<td>93%</td>
<td>Yes</td>
</tr>
<tr>
<td>7%</td>
<td>No</td>
</tr>
</tbody>
</table>

**PARTY**** – Are you currently registered as a Republican, a Democrat, an Independent, or something else?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Party</th>
</tr>
</thead>
<tbody>
<tr>
<td>36%</td>
<td>Republican</td>
</tr>
<tr>
<td>51%</td>
<td>Democrat</td>
</tr>
<tr>
<td>11%</td>
<td>Independent</td>
</tr>
<tr>
<td>2%</td>
<td>Something else</td>
</tr>
</tbody>
</table>

**VOTENOV**** – What would you say are the chances that you will vote in the November election?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>87%</td>
<td>Certain to vote or already voted</td>
</tr>
<tr>
<td>12%</td>
<td>Probably vote</td>
</tr>
<tr>
<td>1%</td>
<td>Will probably not vote</td>
</tr>
<tr>
<td>1%</td>
<td>Will not vote</td>
</tr>
<tr>
<td>1%</td>
<td>Do not know</td>
</tr>
</tbody>
</table>

**ADDRESS**** – At which address are you registered to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>5%</td>
<td>School residence</td>
</tr>
<tr>
<td>94%</td>
<td>Permanent residence</td>
</tr>
<tr>
<td>2%</td>
<td>Other address</td>
</tr>
</tbody>
</table>
**MODE** - If you intend to vote, how will you vote?

- **67%** In person
- **33%** By mail

**VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

- **32%** Donald Trump (R)
- **57%** Joe Biden (D)
- **5%** Do not know
- **6%** Other

**RATEGOV** - How would you rate the way that Tom Wolf is handling his job as Governor?

- **14%** Excellent job
- **30%** Good job
- **22%** Only a fair job
- **26%** A poor job
- **7%** Do not know

**RATEPRES** - How would you rate the way that Donald Trump is handling his job as president?

- **10%** Excellent job
- **18%** Good job
- **12%** Only a fair job
- **58%** A poor job
- **2%** Do not know

**IDEO** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

- **37%** Liberal
- **28%** Moderate
- **24%** Conservative
- **11%** Do not know
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

- 72% Yes
- 17% No
- 10% I don’t know

WAWA*** - Pick one: Sheetz or Wawa.

- 37% Wawa
- 44% Sheetz
- 16% I like both
- 3% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

- 30% Yes
- 70% No

REGION*** - In which region of the state is your permanent residence?

- 1% Allegheny
- 1% Philadelphia
- 20% Southeast
- 4% Northeast
- 72% Dutch
- 0% West
- 3% Central

MOBILITY*** – How long have you lived at your permanent residence?

- 1% less than 1 month
- 4% 1 to 6 months
- 1% 7 to 11 months
- 8% 1 to 2 years
- 8% 3 to 4 years
- 79% 5 years or longer
- 1% Don’t know/refused to answer
**RACE*** – Which of the following categories best describes your racial or ethnic background?

- 8% Hispanic
- 83% White
- 2% Black or African American
- 4% Asian
- 3% Other

**REL*** - What is your religious affiliation, if any?

- 12% Catholic
- 46% Christian
- 0% Jewish
- 0% Muslim
- 35% No religion
- 7% another religion

**SEX*** - What is your legal sex?

- 55% Female
- 45% Male

**NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver’s license or social security number. Knowing this, will you now register to vote?

- 91% I am already registered to vote.
- 4% Yes! I will register to vote.
- 2% No, I do not want to register.
- 2% I’m still thinking about it.
Marginal Frequencies: Bloomsburg University
Sample sizes: *n=176, **n=156, ***n=165

**TRUST*** – How much do you trust public opinion polls?

- 2% A great deal
- 51% A good amount
- 42% Not very much
- 6% Not at all

**REG*** - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

- 95% Yes
- 5% No

**PARTY**** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

- 41% Republican
- 47% Democrat
- 10% Independent
- 2% Something else

**VOTENOV**** - What would you say are the chances that you will vote in the November election?

- 87% Certain to vote or already voted
- 13% Probably vote
- 0% Will probably not vote
- 1% Will not vote
- 0% Do not know

**ADDRESS**** - At which address are you registered to vote?

- 12% School residence
- 87% Permanent residence
- 1% Other address
**MODE** - If you intend to vote, how will you vote?

66%  
In person

34%  
By mail

**VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

37%  
Donald Trump (R)

55%  
Joe Biden (D)

5%  
Do not know

3%  
Other

**RATEGOV** - How would you rate the way that Tom Wolf is handling his job as Governor?

13%  
Excellent job

36%  
Good job

17%  
Only a fair job

29%  
A poor job

4%  
Do not know

**RATEPRES** - How would you rate the way that Donald Trump is handling his job as president?

15%  
Excellent job

22%  
Good job

15%  
Only a fair job

48%  
A poor job

0%  
Do not know

**IDEO** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

35%  
Liberal

35%  
Moderate

24%  
Conservative

7%  
Do not know
**CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

| Yes  | 71%  
| No   | 16%  
| I don’t know | 13% |

**WAWA***- Pick one: Sheetz or Wawa.

| Wawa | 39%  
| Sheetz | 39%  
| I like both | 21%  
| I don’t like either | 0% |

**FIRSTGEN*** - Are you a first-generation college student?

| Yes  | 32%  
| No  | 68%  |

**REGION*** - In which region of the state is your permanent residence?

| Allegheny | 1%  
| Philadelphia | 2%  
| Southeast | 17%  
| Northeast | 32%  
| Dutch | 11%  
| West | 1%  
| Central | 36%  |

**MOBILITY*** – How long have you lived at your permanent residence?

| less than 1 month | 1%  
| 1 to 6 months | 3%  
| 7 to 11 months | 1%  
| 1 to 2 years | 5%  
| 3 to 4 years | 7%  
| 5 years or longer | 83%  
| Don’t know/refused to answer | 1%  |
RACE*** – Which of the following categories best describes your racial or ethnic background?

- 5% Hispanic
- 87% White
- 4% Black or African American
- 2% Asian
- 2% Other

REL*** - What is your religious affiliation, if any?

- 23% Catholic
- 41% Christian
- 1% Jewish
- 0% Muslim
- 33% No religion
- 3% another religion

SEX*** - What is your legal sex?

- 67% Female
- 33% Male

NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

- 95% I am already registered to vote.
- 2% Yes! I will register to vote.
- 2% No, I do not want to register.
- 1% I’m still thinking about it.
Marginal Frequencies: Indiana University of Pennsylvania
Sample sizes: *n=164, **n=150, ***n=157

TRUST* – How much do you trust public opinion polls?

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PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

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VOTENOV** - What would you say are the chances that you will vote in the November election?

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<tr>
<td>85%</td>
<td>Certain to vote or already voted</td>
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<tr>
<td>12%</td>
<td>Probably vote</td>
</tr>
<tr>
<td>1%</td>
<td>Will probably not vote</td>
</tr>
<tr>
<td>1%</td>
<td>Will not vote</td>
</tr>
<tr>
<td>1%</td>
<td>Do not know</td>
</tr>
</tbody>
</table>

ADDRESS** - At which address are you registered to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>21%</td>
<td>School residence</td>
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<td>77%</td>
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MODE** - If you intend to vote, how will you vote?

54% ** In person
46% ** By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

28% ** Donald Trump (R)
62% ** Joe Biden (D)
6% ** Do not know
4% ** Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

11% ** Excellent job
36% ** Good job
23% ** Only a fair job
22% ** A poor job
8% ** Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

11% ** Excellent job
14% ** Good job
12% ** Only a fair job
62% ** A poor job
1% ** Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

45% ** Liberal
29% ** Moderate
16% ** Conservative
10% ** Do not know
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

79% Yes
10% No
11% I don’t know

WAWA*** - Pick one: Sheetz or Wawa.

10% Wawa
78% Sheetz
11% I like both
2% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

38% Yes
62% No

REGION*** - In which region of the state is your permanent residence?

17% Allegheny
1% Philadelphia
8% Southeast
3% Northeast
11% Dutch
30% West
31% Central

MOBILITY*** – How long have you lived at your permanent residence?

0% less than 1 month
3% 1 to 6 months
1% 7 to 11 months
11% 1 to 2 years
8% 3 to 4 years
76% 5 years or longer
3% Don’t know/refused to answer
**RACE*** – Which of the following categories best describes your racial or ethnic background?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>2%</td>
<td>Hispanic</td>
</tr>
<tr>
<td>85%</td>
<td>White</td>
</tr>
<tr>
<td>11%</td>
<td>Black or African American</td>
</tr>
<tr>
<td>1%</td>
<td>Asian</td>
</tr>
<tr>
<td>0%</td>
<td>Other</td>
</tr>
</tbody>
</table>

**REL*** - What is your religious affiliation, if any?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>17%</td>
<td>Catholic</td>
</tr>
<tr>
<td>36%</td>
<td>Christian</td>
</tr>
<tr>
<td>0%</td>
<td>Jewish</td>
</tr>
<tr>
<td>0%</td>
<td>Muslim</td>
</tr>
<tr>
<td>44%</td>
<td>No religion</td>
</tr>
<tr>
<td>3%</td>
<td>another religion</td>
</tr>
</tbody>
</table>

**SEX*** - What is your legal sex?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Sex</th>
</tr>
</thead>
<tbody>
<tr>
<td>65%</td>
<td>Female</td>
</tr>
<tr>
<td>35%</td>
<td>Male</td>
</tr>
</tbody>
</table>

**NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver’s license or social security number. Knowing this, will you now register to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Registration Decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>95%</td>
<td>I am already registered to vote.</td>
</tr>
<tr>
<td>3%</td>
<td>Yes! I will register to vote.</td>
</tr>
<tr>
<td>1%</td>
<td>No, I do not want to register.</td>
</tr>
<tr>
<td>1%</td>
<td>I’m still thinking about it.</td>
</tr>
</tbody>
</table>
Marginal Frequencies: Slippery Rock University
Sample sizes: *n=157, **n=143, ***n=150

**TRUST*** – How much do you trust public opinion polls?

- 4% A great deal
- 46% A good amount
- 41% Not very much
- 9% Not at all

**REG*** - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

- 96% Yes
- 4% No

**PARTY**** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

- 37% Republican
- 46% Democrat
- 14% Independent
- 3% Something else

**VOTENOV**** - What would you say are the chances that you will vote in the November election?

- 85% Certain to vote or already voted
- 12% Probably vote
- 1% Will probably not vote
- 1% Will not vote
- 2% Do not know

**ADDRESS**** - At which address are you registered to vote?

- 7% School residence
- 90% Permanent residence
- 3% Other address
MODE** - If you intend to vote, how will you vote?

60%  In person
40%  By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

38%  Donald Trump (R)
53%  Joe Biden (D)
4%   Do not know
4%   Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

11%  Excellent job
30%  Good job
28%  Only a fair job
29%  A poor job
2%   Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

17%  Excellent job
18%  Good job
10%  Only a fair job
55%  A poor job
1%   Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

30%  Liberal
37%  Moderate
22%  Conservative
11%  Do not know
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

75% Yes
15% No
9% I don’t know

WAWA***- Pick one: Sheetz or Wawa.

8% Wawa
82% Sheetz
7% I like both
3% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

31% Yes
69% No

REGION*** - In which region of the state is your permanent residence?

20% Allegheny
0% Philadelphia
5% Southeast
4% Northeast
5% Dutch
52% West
14% Central

MOBILITY*** – How long have you lived at your permanent residence?

0% less than 1 month
5% 1 to 6 months
1% 7 to 11 months
6% 1 to 2 years
5% 3 to 4 years
81% 5 years or longer
1% Don’t know/refused to answer
RACE*** – Which of the following categories best describes your racial or ethnic background?

1% Hispanic
91% White
4% Black or African American
4% Asian
1% Other

REL*** - What is your religious affiliation, if any?

19% Catholic
38% Christian
1% Jewish
0% Muslim
37% No religion
4% another religion

SEX*** - What is your legal sex?

59% Female
41% Male

NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

94% I am already registered to vote.
3% Yes! I will register to vote.
2% No, I do not want to register.
1% I’m still thinking about it.
Marginal Frequencies: Shippensburg University
Sample sizes: *n=152, **n=135, ***n=148

TRUST* – How much do you trust public opinion polls?

- 3% A great deal
- 51% A good amount
- 40% Not very much
- 7% Not at all

REG* - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

- 91% Yes
- 9% No

PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

- 32% Republican
- 48% Democrat
- 16% Independent
- 4% Something else

VOTENOV** - What would you say are the chances that you will vote in the November election?

- 81% Certain to vote or already voted
- 14% Probably vote
- 2% Will probably not vote
- 0% Will not vote
- 2% Do not know

ADDRESS** - At which address are you registered to vote?

- 13% School residence
- 85% Permanent residence
- 2% Other address
**MODE** - If you intend to vote, how will you vote?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>In person</td>
<td>53%</td>
</tr>
<tr>
<td>By mail</td>
<td>47%</td>
</tr>
</tbody>
</table>

**VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

<table>
<thead>
<tr>
<th>Candidate</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donald Trump (R)</td>
<td>32%</td>
</tr>
<tr>
<td>Joe Biden (D)</td>
<td>58%</td>
</tr>
<tr>
<td>Do not know</td>
<td>7%</td>
</tr>
<tr>
<td>Other</td>
<td>4%</td>
</tr>
</tbody>
</table>

**RATEGOV** - How would you rate the way that Tom Wolf is handling his job as Governor?

<table>
<thead>
<tr>
<th>Rating</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent job</td>
<td>13%</td>
</tr>
<tr>
<td>Good job</td>
<td>35%</td>
</tr>
<tr>
<td>Only a fair job</td>
<td>22%</td>
</tr>
<tr>
<td>A poor job</td>
<td>28%</td>
</tr>
<tr>
<td>Do not know</td>
<td>23%</td>
</tr>
</tbody>
</table>

**RATEPRES** - How would you rate the way that Donald Trump is handling his job as president?

<table>
<thead>
<tr>
<th>Rating</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent job</td>
<td>12%</td>
</tr>
<tr>
<td>Good job</td>
<td>18%</td>
</tr>
<tr>
<td>Only a fair job</td>
<td>20%</td>
</tr>
<tr>
<td>A poor job</td>
<td>49%</td>
</tr>
<tr>
<td>Do not know</td>
<td>0%</td>
</tr>
</tbody>
</table>

**IDEO** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

<table>
<thead>
<tr>
<th>Political Affiliation</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liberal</td>
<td>28%</td>
</tr>
<tr>
<td>Moderate</td>
<td>45%</td>
</tr>
<tr>
<td>Conservative</td>
<td>20%</td>
</tr>
<tr>
<td>Do not know</td>
<td>7%</td>
</tr>
</tbody>
</table>
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

- 71% Yes
- 16% No
- 13% I don’t know

WAWA*** - Pick one: Sheetz or Wawa.

- 18% Wawa
- 61% Sheetz
- 20% I like both
- 2% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

- 40% Yes
- 60% No

REGION*** - In which region of the state is your permanent residence?

- 1% Allegheny
- 4% Philadelphia
- 9% Southeast
- 9% Northeast
- 63% Dutch
- 3% West
- 8% Central

MOBILITY*** – How long have you lived at your permanent residence?

- 0% less than 1 month
- 3% 1 to 6 months
- 1% 7 to 11 months
- 6% 1 to 2 years
- 15% 3 to 4 years
- 74% 5 years or longer
- 1% Don’t know/refused to answer
**RACE*** – Which of the following categories best describes your racial or ethnic background?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>3%</td>
<td>Hispanic</td>
</tr>
<tr>
<td>82%</td>
<td>White</td>
</tr>
<tr>
<td>8%</td>
<td>Black or African American</td>
</tr>
<tr>
<td>2%</td>
<td>Asian</td>
</tr>
<tr>
<td>5%</td>
<td>Other</td>
</tr>
</tbody>
</table>

**REL*** - What is your religious affiliation, if any?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>10%</td>
<td>Catholic</td>
</tr>
<tr>
<td>47%</td>
<td>Christian</td>
</tr>
<tr>
<td>0%</td>
<td>Jewish</td>
</tr>
<tr>
<td>1%</td>
<td>Muslim</td>
</tr>
<tr>
<td>39%</td>
<td>No religion</td>
</tr>
<tr>
<td>2%</td>
<td>another religion</td>
</tr>
</tbody>
</table>

**SEX*** - What is your legal sex?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Sex</th>
</tr>
</thead>
<tbody>
<tr>
<td>62%</td>
<td>Female</td>
</tr>
<tr>
<td>38%</td>
<td>Male</td>
</tr>
</tbody>
</table>

**NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>91%</td>
<td>I am already registered to vote.</td>
</tr>
<tr>
<td>2%</td>
<td>Yes! I will register to vote.</td>
</tr>
<tr>
<td>0%</td>
<td>No, I do not want to register.</td>
</tr>
<tr>
<td>7%</td>
<td>I’m still thinking about it.</td>
</tr>
</tbody>
</table>
Marginal Frequencies: California University of Pennsylvania
Sample sizes: *n=128, **n=111, ***n=124

TRUST* – How much do you trust public opinion polls?

- 2% A great deal
- 42% A good amount
- 49% Not very much
- 7% Not at all

REG* - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

- 90% Yes
- 10% No

PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

- 38% Republican
- 47% Democrat
- 14% Independent
- 1% Something else

VOTENOV** - What would you say are the chances that you will vote in the November election?

- 87% Certain to vote or already voted
- 9% Probably vote
- 3% Will probably not vote
- 0% Will not vote
- 1% Do not know

ADDRESS** - At which address are you registered to vote?

- 2% School residence
- 95% Permanent residence
- 4% Other address
MODE** - If you intend to vote, how will you vote?

   68%       In person
   32%       By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

   32%       Donald Trump (R)
   59%       Joe Biden (D)
   5%        Do not know
   4%        Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

   10%        Excellent job
   35%        Good job
   23%        Only a fair job
   26%        A poor job
   6%         Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

   15%        Excellent job
   16%        Good job
   15%        Only a fair job
   54%        A poor job
   1%          Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

   25%        Liberal
   45%        Moderate
   23%        Conservative
   7%          Do not know
**CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

70% Yes  
16% No  
14% I don’t know

**WAWA***- Pick one: Sheetz or Wawa.

8% Wawa  
80% Sheetz  
7% I like both  
5% I don’t like either

**FIRSTGEN*** - Are you a first-generation college student?

39% Yes  
61% No

**REGION*** - In which region of the state is your permanent residence?

31% Allegheny  
0% Philadelphia  
3% Southeast  
2% Northeast  
10% Dutch  
47% West  
7% Central

**MOBILITY*** – How long have you lived at your permanent residence?

2% less than 1 month  
5% 1 to 6 months  
1% 7 to 11 months  
8% 1 to 2 years  
10% 3 to 4 years  
73% 5 years or longer  
2% Don’t know/refused to answer
**RACE*** – Which of the following categories best describes your racial or ethnic background?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>3%</td>
<td>Hispanic</td>
</tr>
<tr>
<td>85%</td>
<td>White</td>
</tr>
<tr>
<td>8%</td>
<td>Black or African American</td>
</tr>
<tr>
<td>2%</td>
<td>Asian</td>
</tr>
<tr>
<td>2%</td>
<td>Other</td>
</tr>
</tbody>
</table>

**REL*** - What is your religious affiliation, if any?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>22%</td>
<td>Catholic</td>
</tr>
<tr>
<td>38%</td>
<td>Christian</td>
</tr>
<tr>
<td>0%</td>
<td>Jewish</td>
</tr>
<tr>
<td>2%</td>
<td>Muslim</td>
</tr>
<tr>
<td>34%</td>
<td>No religion</td>
</tr>
<tr>
<td>5%</td>
<td>another religion</td>
</tr>
</tbody>
</table>

**SEX*** - What is your legal sex?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Sex</th>
</tr>
</thead>
<tbody>
<tr>
<td>65%</td>
<td>Female</td>
</tr>
<tr>
<td>35%</td>
<td>Male</td>
</tr>
</tbody>
</table>

**NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>89%</td>
<td>I am already registered to vote.</td>
</tr>
<tr>
<td>5%</td>
<td>Yes! I will register to vote.</td>
</tr>
<tr>
<td>3%</td>
<td>No, I do not want to register.</td>
</tr>
<tr>
<td>3%</td>
<td>I’m still thinking about it.</td>
</tr>
</tbody>
</table>
Marginal Frequencies: Kutztown University
Sample sizes: *n=112, **n=103, ***n=110

TRUST* – How much do you trust public opinion polls?

2% A great deal
53% A good amount
37% Not very much
9% Not at all

REG* - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

94% Yes
6% No

PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

24% Republican
58% Democrat
16% Independent
2% Something else

VOTENOV** - What would you say are the chances that you will vote in the November election?

85% Certain to vote or already voted
12% Probably vote
1% Will probably not vote
0% Will not vote
2% Do not know

ADDRESS** - At which address are you registered to vote?

10% School residence
90% Permanent residence
0% Other address
MODE** - If you intend to vote, how will you vote?

61% In person
39% By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

23% Donald Trump (R)
62% Joe Biden (D)
9% Do not know
6% Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

7% Excellent job
41% Good job
21% Only a fair job
24% A poor job
7% Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

12% Excellent job
12% Good job
17% Only a fair job
57% A poor job
2% Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

39% Liberal
31% Moderate
19% Conservative
11% Do not know
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

- 77% Yes
- 12% No
- 11% I don’t know

WAWA*** - Pick one: Sheetz or Wawa.

- 56% Wawa
- 21% Sheetz
- 21% I like both
- 3% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

- 39% Yes
- 61% No

REGION*** - In which region of the state is your permanent residence?

- 0% Allegheny
- 2% Philadelphia
- 19% Southeast
- 36% Northeast
- 39% Dutch
- 0% West
- 4% Central

MOBILITY*** – How long have you lived at your permanent residence?

- 0% less than 1 month
- 5% 1 to 6 months
- 4% 7 to 11 months
- 10% 1 to 2 years
- 9% 3 to 4 years
- 72% 5 years or longer
- 1% Don’t know/refused to answer
RACE*** – Which of the following categories best describes your racial or ethnic background?

1% Hispanic
83% White
6% Black or African American
1% Asian
5% Other

REL*** - What is your religious affiliation, if any?

6% Catholic
38% Christian
2% Jewish
1% Muslim
49% No religion
4% another religion

SEX*** - What is your legal sex?

64% Female
36% Male

NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

94% I am already registered to vote.
2% Yes! I will register to vote.
2% No, I do not want to register.
3% I’m still thinking about it.
Marginal Frequencies: East Stroudsburg University
Sample sizes: *n=96, **n=83, ***n=92

**TRUST*** – How much do you trust public opinion polls?

5% A great deal
56% A good amount
32% Not very much
6% Not at all

**REG*** - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

91% Yes
9% No

**PARTY**** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

27% Republican
52% Democrat
16% Independent
6% Something else

**VOTENOV**** - What would you say are the chances that you will vote in the November election?

87% Certain to vote or already voted
11% Probably vote
0% Will probably not vote
0% Will not vote
2% Do not know

**ADDRESS**** - At which address are you registered to vote?

4% School residence
92% Permanent residence
5% Other address
MODE** - If you intend to vote, how will you vote?

64%  In person  
36%  By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

24%  Donald Trump (R)  
60%  Joe Biden (D)  
7%  Do not know  
8%  Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

13%  Excellent job  
36%  Good job  
22%  Only a fair job  
21%  A poor job  
9%  Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

11%  Excellent job  
11%  Good job  
13%  Only a fair job  
64%  A poor job  
1%  Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

35%  Liberal  
39%  Moderate  
12%  Conservative  
14%  Do not know
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

- 75% Yes
- 12% No
- 14% I don’t know

WAWA***- Pick one: Sheetz or Wawa.

- 68% Wawa
- 15% Sheetz
- 14% I like both
- 2% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

- 41% Yes
- 59% No

REGION*** - In which region of the state is your permanent residence?

- 0% Allegheny
- 5% Philadelphia
- 12% Southeast
- 73% Northeast
- 7% Dutch
- 1% West
- 2% Central

MOBILITY*** – How long have you lived at your permanent residence?

- 2% less than 1 month
- 7% 1 to 6 months
- 3% 7 to 11 months
- 12% 1 to 2 years
- 9% 3 to 4 years
- 67% 5 years or longer
- 0% Don’t know/refused to answer
RACE*** – Which of the following categories best describes your racial or ethnic background?

- 17% Hispanic
- 65% White
- 13% Black or African American
- 2% Asian
- 0% Other

REL*** - What is your religious affiliation, if any?

- 22% Catholic
- 32% Christian
- 2% Jewish
- 2% Muslim
- 37% No religion
- 5% another religion

SEX*** - What is your legal sex?

- 63% Female
- 37% Male

NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

- 89% I am already registered to vote.
- 7% Yes! I will register to vote.
- 2% No, I do not want to register.
- 2% I’m still thinking about it.
Marginal Frequencies: Edinboro University
Sample sizes: *n=68, **n=62, ***n=64

TRUST* – How much do you trust public opinion polls?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>4%</td>
<td>A great deal</td>
</tr>
<tr>
<td>47%</td>
<td>A good amount</td>
</tr>
<tr>
<td>41%</td>
<td>Not very much</td>
</tr>
<tr>
<td>7%</td>
<td>Not at all</td>
</tr>
</tbody>
</table>

REG* - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>97%</td>
<td>Yes</td>
</tr>
<tr>
<td>3%</td>
<td>No</td>
</tr>
</tbody>
</table>

PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Party</th>
</tr>
</thead>
<tbody>
<tr>
<td>32%</td>
<td>Republican</td>
</tr>
<tr>
<td>50%</td>
<td>Democrat</td>
</tr>
<tr>
<td>16%</td>
<td>Independent</td>
</tr>
<tr>
<td>2%</td>
<td>Something else</td>
</tr>
</tbody>
</table>

VOTENOV** - What would you say are the chances that you will vote in the November election?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>76%</td>
<td>Certain to vote or already voted</td>
</tr>
<tr>
<td>15%</td>
<td>Probably vote</td>
</tr>
<tr>
<td>5%</td>
<td>Will probably not vote</td>
</tr>
<tr>
<td>2%</td>
<td>Will not vote</td>
</tr>
<tr>
<td>3%</td>
<td>Do not know</td>
</tr>
</tbody>
</table>

ADDRESS** - At which address are you registered to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>5%</td>
<td>School residence</td>
</tr>
<tr>
<td>92%</td>
<td>Permanent residence</td>
</tr>
<tr>
<td>3%</td>
<td>Other address</td>
</tr>
</tbody>
</table>
MODE** - If you intend to vote, how will you vote?

- 71% In person
- 29% By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

- 32% Donald Trump (R)
- 50% Joe Biden (D)
- 11% Do not know
- 6% Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

- 11% Excellent job
- 34% Good job
- 30% Only a fair job
- 20% A poor job
- 5% Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

- 11% Excellent job
- 16% Good job
- 16% Only a fair job
- 55% A poor job
- 3% Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

- 38% Liberal
- 33% Moderate
- 14% Conservative
- 16% Do not know
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

72% Yes
14% No
14% I don’t know

WAWA***- Pick one: Sheetz or Wawa.

3% Wawa
83% Sheetz
5% I like both
9% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

30% Yes
70% No

REGION*** - In which region of the state is your permanent residence?

8% Allegheny
0% Philadelphia
0% Southeast
2% Northeast
1% Dutch
72% West
17% Central

MOBILITY*** – How long have you lived at your permanent residence?

2% less than 1 month
3% 1 to 6 months
2% 7 to 11 months
13% 1 to 2 years
8% 3 to 4 years
69% 5 years or longer
5% Don’t know/refused to answer
RACE*** – Which of the following categories best describes your racial or ethnic background?

0% Hispanic  
97% White  
3% Black or African American  
0% Asian  
0% Other

REL*** - What is your religious affiliation, if any?

16% Catholic  
38% Christian  
0% Jewish  
0% Muslim  
41% No religion  
6% another religion

SEX*** - What is your legal sex?

66% Female  
34% Male

NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver’s license or social security number. Knowing this, will you now register to vote?

97% I am already registered to vote.  
0% Yes! I will register to vote.  
3% No, I do not want to register.  
0% I’m still thinking about it.
Marginal Frequencies: Clarion University
Sample sizes: *n=49, **n=45, ***n=47

**TRUST** – How much do you trust public opinion polls?

- 8% A great deal
- 33% A good amount
- 53% Not very much
- 6% Not at all

**REG** - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

- 96% Yes
- 4% No

**PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

- 38% Republican
- 47% Democrat
- 11% Independent
- 4% Something else

**VOTENOV** - What would you say are the chances that you will vote in the November election?

- 82% Certain to vote or already voted
- 16% Probably vote
- 0% Will probably not vote
- 0% Will not vote
- 2% Do not know

**ADDRESS** - At which address are you registered to vote?

- 9% School residence
- 91% Permanent residence
- 0% Other address
MODE** - If you intend to vote, how will you vote?

58% In person
42% By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

42% Donald Trump (R)
49% Joe Biden (D)
9% Do not know
0% Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

11% Excellent job
28% Good job
23% Only a fair job
34% A poor job
4% Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

6% Excellent job
32% Good job
17% Only a fair job
43% A poor job
2% Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

21% Liberal
43% Moderate
17% Conservative
19% Do not know
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

70% Yes
19% No
11% I don’t know

WAWA*** - Pick one: Sheetz or Wawa.

0% Wawa
91% Sheetz
4% I like both
4% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

36% Yes
64% No

REGION*** - In which region of the state is your permanent residence?

9% Allegheny
0% Philadelphia
0% Southeast
2% Northeast
2% Dutch
28% West
60% Central

MOBILITY*** – How long have you lived at your permanent residence?

0% less than 1 month
2% 1 to 6 months
0% 7 to 11 months
9% 1 to 2 years
6% 3 to 4 years
79% 5 years or longer
4% Don’t know/refused to answer
**RACE*** – Which of the following categories best describes your racial or ethnic background?

- 6% Hispanic
- 87% White
- 4% Black or African American
- 2% Asian
- 0% Other

**REL*** - What is your religious affiliation, if any?

- 13% Catholic
- 43% Christian
- 0% Jewish
- 0% Muslim
- 43% No religion
- 2% another religion

**SEX***- What is your legal sex?

- 70% Female
- 30% Male

**NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

- 96% I am already registered to vote.
- 0% Yes! I will register to vote.
- 0% No, I do not want to register.
- 4% I’m still thinking about it.
Marginal Frequencies: Lock Haven University
Sample sizes: *n=46, **n=38, ***n=42

TRUST* – How much do you trust public opinion polls?

- 0% A great deal
- 41% A good amount
- 54% Not very much
- 4% Not at all

REG* - Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

- 91% Yes
- 9% No

PARTY** - Are you currently registered as a Republican, a Democrat, an Independent, or something else?

- 47% Republican
- 39% Democrat
- 11% Independent
- 3% Something else

VOTENOV** - What would you say are the chances that you will vote in the November election?

- 76% Certain to vote or already voted
- 18% Probably vote
- 3% Will probably not vote
- 0% Will not vote
- 3% Do not know

ADDRESS** - At which address are you registered to vote?

- 5% School residence
- 89% Permanent residence
- 5% Other address
MODE** - If you intend to vote, how will you vote?

58%  In person
42%  By mail

VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

53%  Donald Trump (R)
34%  Joe Biden (D)
 8%  Do not know
 5%  Other

RATEGOV*** - How would you rate the way that Tom Wolf is handling his job as Governor?

10%  Excellent job
26%  Good job
29%  Only a fair job
31%  A poor job
 5%  Do not know

RATEPRES*** - How would you rate the way that Donald Trump is handling his job as president?

14%  Excellent job
29%  Good job
21%  Only a fair job
33%  A poor job
 2%  Do not know

IDEO*** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

24%  Liberal
31%  Moderate
24%  Conservative
21%  Do not know
**CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>64%</td>
<td>Yes</td>
</tr>
<tr>
<td>24%</td>
<td>No</td>
</tr>
<tr>
<td>12%</td>
<td>I don’t know</td>
</tr>
</tbody>
</table>

**WAWA*** - Pick one: Sheetz or Wawa.

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>12%</td>
<td>Wawa</td>
</tr>
<tr>
<td>76%</td>
<td>Sheetz</td>
</tr>
<tr>
<td>12%</td>
<td>I like both</td>
</tr>
<tr>
<td>0%</td>
<td>I don’t like either</td>
</tr>
</tbody>
</table>

**FIRSTGEN*** - Are you a first-generation college student?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>38%</td>
<td>Yes</td>
</tr>
<tr>
<td>62%</td>
<td>No</td>
</tr>
</tbody>
</table>

**REGION*** - In which region of the state is your permanent residence?

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allegheny</td>
<td>0%</td>
</tr>
<tr>
<td>Philadelphia</td>
<td>0%</td>
</tr>
<tr>
<td>Southeast</td>
<td>2%</td>
</tr>
<tr>
<td>Northeast</td>
<td>14%</td>
</tr>
<tr>
<td>Dutch</td>
<td>19%</td>
</tr>
<tr>
<td>West</td>
<td>2%</td>
</tr>
<tr>
<td>Central</td>
<td>62%</td>
</tr>
</tbody>
</table>

**MOBILITY*** – How long have you lived at your permanent residence?

<table>
<thead>
<tr>
<th>Duration</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>less than 1 month</td>
<td>0%</td>
</tr>
<tr>
<td>1 to 6 months</td>
<td>2%</td>
</tr>
<tr>
<td>7 to 11 months</td>
<td>2%</td>
</tr>
<tr>
<td>1 to 2 years</td>
<td>7%</td>
</tr>
<tr>
<td>3 to 4 years</td>
<td>12%</td>
</tr>
<tr>
<td>5 years or longer</td>
<td>76%</td>
</tr>
<tr>
<td>Don’t know/refused to answer</td>
<td>0%</td>
</tr>
</tbody>
</table>
**RACE*** – Which of the following categories best describes your racial or ethnic background?

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic</td>
<td>0%</td>
</tr>
<tr>
<td>White</td>
<td>88%</td>
</tr>
<tr>
<td>Black or African American</td>
<td>5%</td>
</tr>
<tr>
<td>Asian</td>
<td>2%</td>
</tr>
<tr>
<td>Other</td>
<td>5%</td>
</tr>
</tbody>
</table>

**REL*** - What is your religious affiliation, if any?

<table>
<thead>
<tr>
<th>Affiliation</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catholic</td>
<td>19%</td>
</tr>
<tr>
<td>Christian</td>
<td>40%</td>
</tr>
<tr>
<td>Jewish</td>
<td>2%</td>
</tr>
<tr>
<td>Muslim</td>
<td>0%</td>
</tr>
<tr>
<td>No religion</td>
<td>26%</td>
</tr>
<tr>
<td>another religion</td>
<td>12%</td>
</tr>
</tbody>
</table>

**SEX*** - What is your legal sex?

<table>
<thead>
<tr>
<th>Sex</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>57%</td>
</tr>
<tr>
<td>Male</td>
<td>43%</td>
</tr>
</tbody>
</table>

**NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>I am already registered to vote.</td>
<td>90%</td>
</tr>
<tr>
<td>Yes! I will register to vote.</td>
<td>0%</td>
</tr>
<tr>
<td>No, I do not want to register.</td>
<td>2%</td>
</tr>
<tr>
<td>I'm still thinking about it.</td>
<td>7%</td>
</tr>
</tbody>
</table>
Marginal Frequencies: Mansfield University
Sample sizes: *n=36, **n=29, ***n=35

**TRUST** — How much do you trust public opinion polls?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0%</td>
<td>A great deal</td>
</tr>
<tr>
<td>47%</td>
<td>A good amount</td>
</tr>
<tr>
<td>39%</td>
<td>Not very much</td>
</tr>
<tr>
<td>14%</td>
<td>Not at all</td>
</tr>
</tbody>
</table>

**REG** — Some people are registered to vote in Pennsylvania, and many others are not. Are you currently registered to vote in Pennsylvania?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>83%</td>
<td>Yes</td>
</tr>
<tr>
<td>17%</td>
<td>No</td>
</tr>
</tbody>
</table>

**PARTY** — Are you currently registered as a Republican, a Democrat, an Independent, or something else?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>52%</td>
<td>Republican</td>
</tr>
<tr>
<td>28%</td>
<td>Democrat</td>
</tr>
<tr>
<td>17%</td>
<td>Independent</td>
</tr>
<tr>
<td>3%</td>
<td>Something else</td>
</tr>
</tbody>
</table>

**VOTENOV** — What would you say are the chances that you will vote in the November election?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>66%</td>
<td>Certain to vote or already voted</td>
</tr>
<tr>
<td>24%</td>
<td>Probably vote</td>
</tr>
<tr>
<td>3%</td>
<td>Will probably not vote</td>
</tr>
<tr>
<td>7%</td>
<td>Will not vote</td>
</tr>
<tr>
<td>0%</td>
<td>Do not know</td>
</tr>
</tbody>
</table>

**ADDRESS** — At which address are you registered to vote?

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>3%</td>
<td>School residence</td>
</tr>
<tr>
<td>90%</td>
<td>Permanent residence</td>
</tr>
<tr>
<td>7%</td>
<td>Other address</td>
</tr>
</tbody>
</table>
**MODE** - If you intend to vote, how will you vote?

<table>
<thead>
<tr>
<th>Mode</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>In person</td>
<td>59%</td>
</tr>
<tr>
<td>By mail</td>
<td>41%</td>
</tr>
</tbody>
</table>

**VOTEPRES** – If the 2020 election for President of the United States were being held today, for whom would you vote?

<table>
<thead>
<tr>
<th>Candidate</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donald Trump (R)</td>
<td>35%</td>
</tr>
<tr>
<td>Joe Biden (D)</td>
<td>45%</td>
</tr>
<tr>
<td>Do not know</td>
<td>17%</td>
</tr>
<tr>
<td>Other</td>
<td>3%</td>
</tr>
</tbody>
</table>

**RATEGOV** - How would you rate the way that Tom Wolf is handling his job as Governor?

<table>
<thead>
<tr>
<th>Rating</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent job</td>
<td>6%</td>
</tr>
<tr>
<td>Good job</td>
<td>29%</td>
</tr>
<tr>
<td>Only a fair job</td>
<td>34%</td>
</tr>
<tr>
<td>A poor job</td>
<td>23%</td>
</tr>
<tr>
<td>Do not know</td>
<td>9%</td>
</tr>
</tbody>
</table>

**RATEPRES** - How would you rate the way that Donald Trump is handling his job as president?

<table>
<thead>
<tr>
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<td>20%</td>
</tr>
<tr>
<td>A poor job</td>
<td>45%</td>
</tr>
<tr>
<td>Do not know</td>
<td>3%</td>
</tr>
</tbody>
</table>

**IDEO** - Politically speaking, do you consider yourself to be a liberal, a moderate, or a conservative?

<table>
<thead>
<tr>
<th>Ideology</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liberal</td>
<td>20%</td>
</tr>
<tr>
<td>Moderate</td>
<td>34%</td>
</tr>
<tr>
<td>Conservative</td>
<td>29%</td>
</tr>
<tr>
<td>Do not know</td>
<td>17%</td>
</tr>
</tbody>
</table>
CANNABIS*** – Do you think the Pennsylvania state legislature should pass a law to make marijuana legal, or not?

80% Yes
14% No
6% I don’t know

WAWA*** - Pick one: Sheetz or Wawa.

14% Wawa
63% Sheetz
17% I like both
6% I don’t like either

FIRSTGEN*** - Are you a first-generation college student?

31% Yes
69% No

REGION*** - In which region of the state is your permanent residence?

0% Allegheny
6% Philadelphia
0% Southeast
17% Northeast
20% Dutch
3% West
54% Central

MOBILITY*** – How long have you lived at your permanent residence?

0% less than 1 month
6% 1 to 6 months
0% 7 to 11 months
17% 1 to 2 years
3% 3 to 4 years
74% 5 years or longer
0% Don’t know/refused to answer
**RACE*** – Which of the following categories best describes your racial or ethnic background?

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hispanic</td>
<td>0%</td>
</tr>
<tr>
<td>White</td>
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</tr>
<tr>
<td>Black or African American</td>
<td>6%</td>
</tr>
<tr>
<td>Asian</td>
<td>0%</td>
</tr>
<tr>
<td>Other</td>
<td>3%</td>
</tr>
</tbody>
</table>

**REL*** - What is your religious affiliation, if any?

<table>
<thead>
<tr>
<th>Religion</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catholic</td>
<td>14%</td>
</tr>
<tr>
<td>Christian</td>
<td>29%</td>
</tr>
<tr>
<td>Jewish</td>
<td>0%</td>
</tr>
<tr>
<td>Muslim</td>
<td>0%</td>
</tr>
<tr>
<td>No religion</td>
<td>49%</td>
</tr>
<tr>
<td>another religion</td>
<td>9%</td>
</tr>
</tbody>
</table>

**SEX*** - What is your legal sex?

<table>
<thead>
<tr>
<th>Gender</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>60%</td>
</tr>
<tr>
<td>Male</td>
<td>40%</td>
</tr>
</tbody>
</table>

**NUDGE*** - If you are not registered to vote, you can still do so until October 19th. Registering to vote online is easy at VotesPA.com. It takes only a few minutes. You will need your driver's license or social security number. Knowing this, will you now register to vote?

<table>
<thead>
<tr>
<th>Response</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>I am already registered to vote.</td>
<td>80%</td>
</tr>
<tr>
<td>Yes! I will register to vote.</td>
<td>9%</td>
</tr>
<tr>
<td>No, I do not want to register.</td>
<td>6%</td>
</tr>
<tr>
<td>I’m still thinking about it.</td>
<td>6%</td>
</tr>
</tbody>
</table>