

STATE NAVIGATE POLL BRIEFING

PENNSYLVANIA

2026 GENERAL ELECTION - STATE HOUSE DISTRICT 18

STATE HOUSE D-18 Bryan Allen (D) · Kathleen KC Tomlinson (R)

STATE SENATE D-6 Eileen Hartnett Albillar (D) · Frank Farry (R)

GOVERNOR Josh Shapiro (D) · Stacy Garrity (R)

Likely-voter survey of the November 3, 2026 general election · Bucks County, PA

AT A GLANCE



ELECTION DATE

November 3, 2026



FIELD DATES

July 31 - Aug 3, 2026



SAMPLE SIZE

n = 359 LV



MARGIN OF ERROR

±5.2%

Pennsylvania State House District 18 (Bucks County) - weighted to the likely-voter electorate

METHODOLOGY

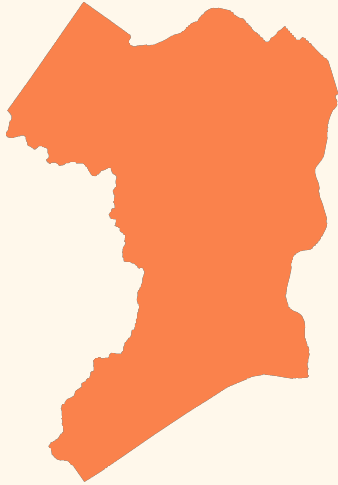
State Navigate surveyed 359 likely voters in Pennsylvania's 18th State House District from July 31 through August 3, 2026. The survey was conducted via text-to-web, with voters being sent a text message by AllianceForge that directed them to an online survey hosted on the SurveyMonkey platform. The sample was drawn from a voter file provided by i360 and weighted by gender, race, age, education, party registration, and municipality to reflect the likely November 2026 general electorate. The survey carries a margin of error of ±5.2%. This survey was designed and conducted by the State Navigate Polling Team, and was not sponsored by any candidate or candidate's committee.

DISTRICT DNA • HD-18 (LV)



STATE HOUSE DISTRICT 18

Lower Bucks County - Bensalem Township and Hulmeville Borough. One of the five state house districts that make up State Senate District 6.



OUR FORECAST AND POLL SAYS...

Toss-Up

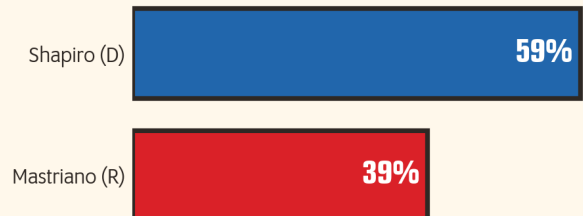
Our upcoming Pennsylvania forecast is remarkably close to the result of this poll.

RECENT ELECTION RESULTS IN HD-18

2024 President: Trump +3.3



2022 Governor: Shapiro +20.2



2024 State House: Tomlinson +11.3

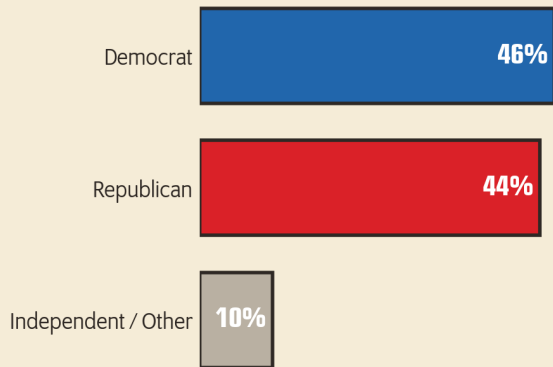


2022 State House: Tomlinson +4.6

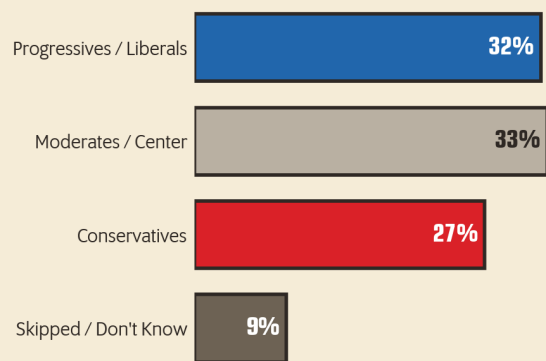


DISTRICT DNA - SURVEY DEMOGRAPHICS

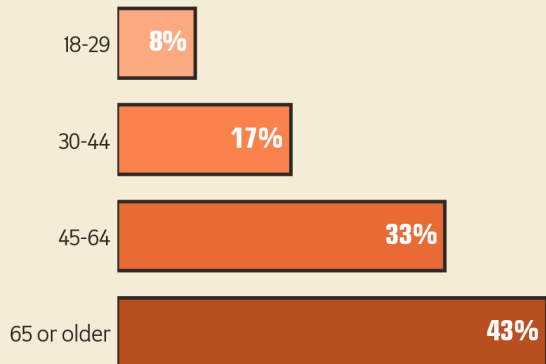
PARTY REGISTRATION



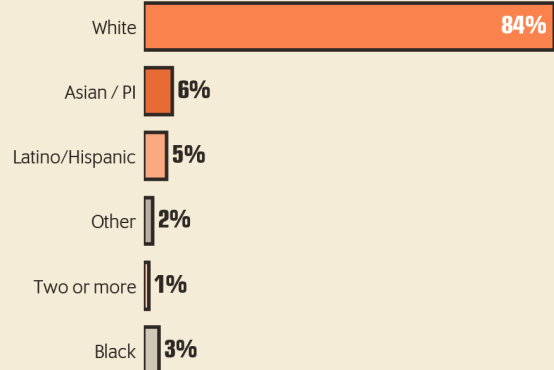
IDEOLOGICAL SELF-ID (0-10)



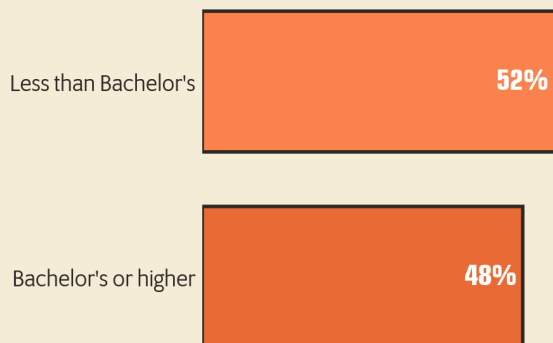
AGE



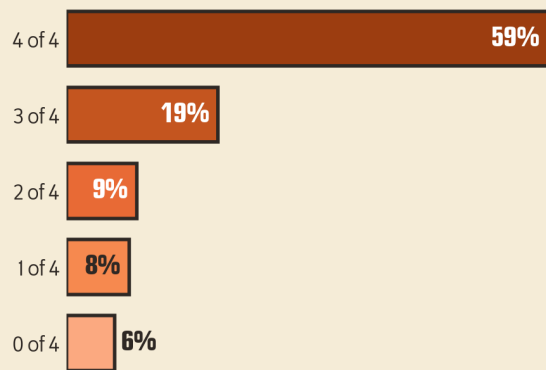
RACE / ETHNICITY



EDUCATION

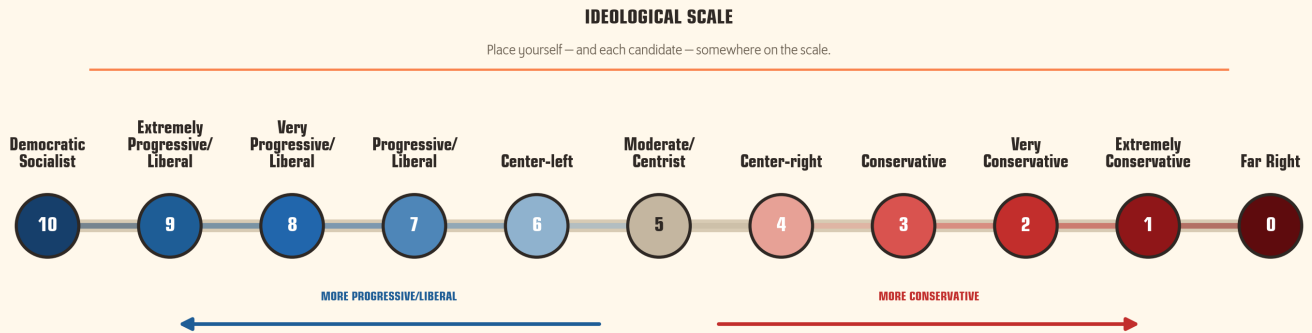


VOTE HISTORY (LAST 4 GENERALS)

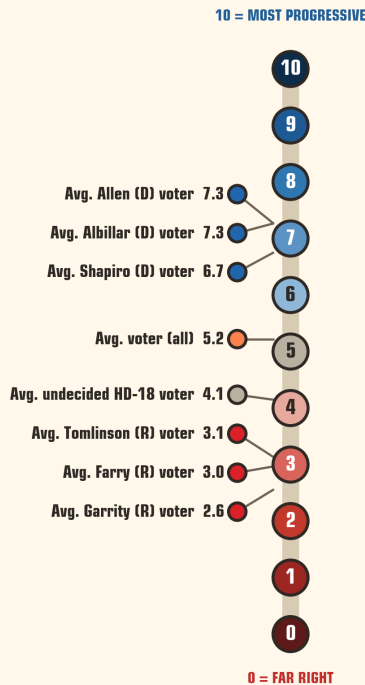


SURVEY IDEOLOGY

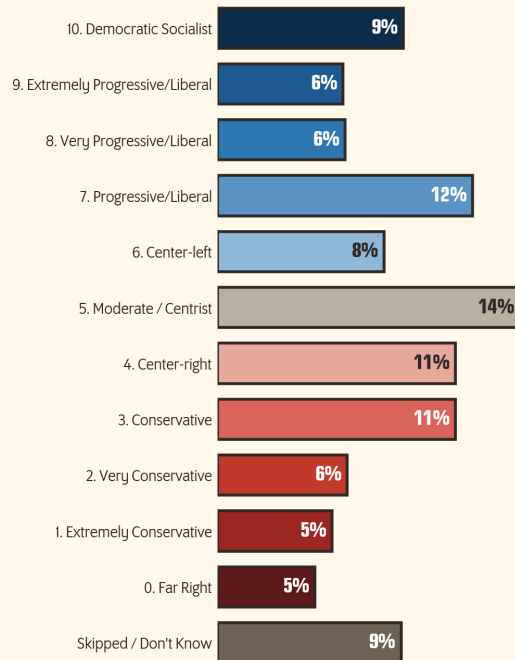
THE SELF-PLACEMENT SCALE



AVERAGE BY VOTER GROUP



DETAILED SELF-PLACEMENT (ALL RESPONDENTS)

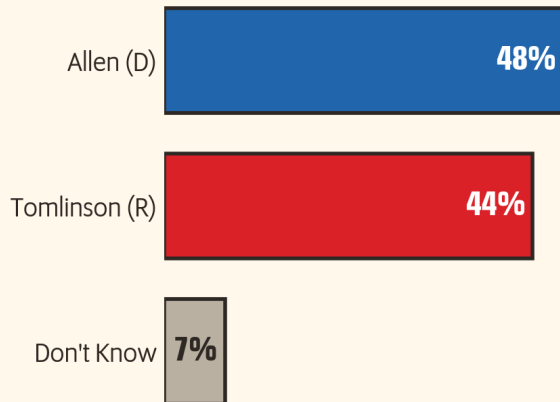


Ideology is respondents' self-placement on a 0-10 scale (10 = most progressive, 0 = far right). Detailed shares are of all respondents; 8.5% skipped the question or did not place themselves. Group averages are computed among those who did place themselves (overall mean 5.2).

THE SNAPSHOTS

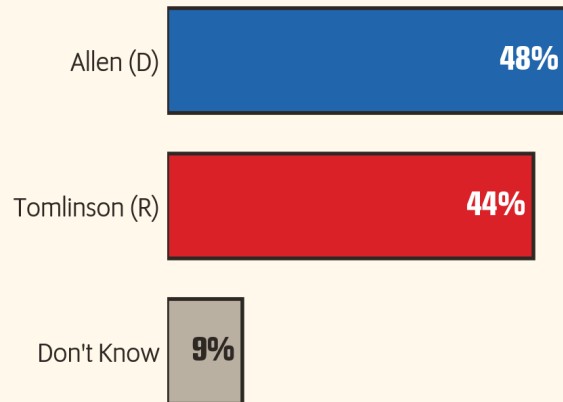
STATE HOUSE WITH LEANERS

If the election for Pennsylvania House of Representatives District 18 were held today, which candidate would you vote for? (undecideds allocated via leaner follow-up)



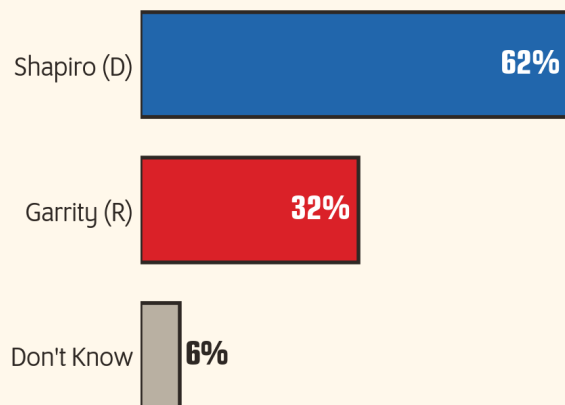
STATE HOUSE BEFORE UNDECIDED PUSH

If the election for Pennsylvania House of Representatives District 18 were held today, which candidate would you vote for? (initial ballot, before leaner follow-up)



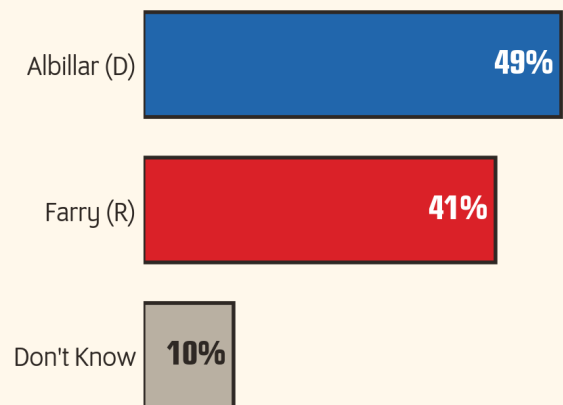
GOVERNOR WITH LEANERS

If the election for Governor were held today, which candidate would you vote for?



STATE SENATE (SD-6) WITH LEANERS

If the election for Pennsylvania State Senate District 6 were held today, which candidate would you vote for?

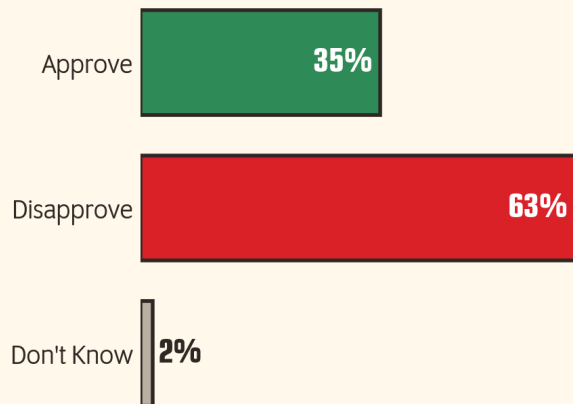


A true toss-up. Bryan Allen (D) leads Kathleen Tomlinson (R) 48-45 with leaners - within the margin of error. HD-18 backed Trump by about 3 in 2024 while Shapiro carried it by 20 in 2022, the definition of a swing seat.

EXECUTIVE APPROVALS

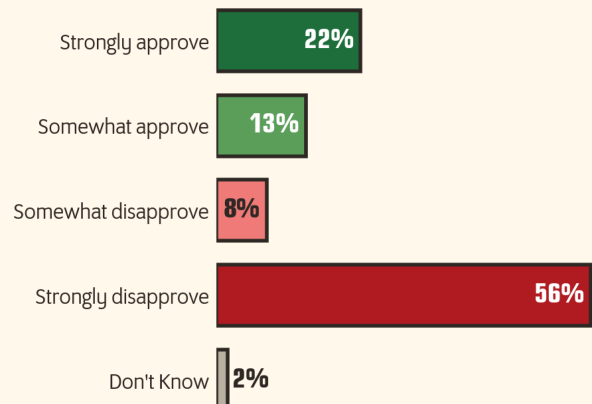
PRESIDENT TRUMP JOB APPROVAL

Do you approve or disapprove of the job Donald Trump is doing as President?



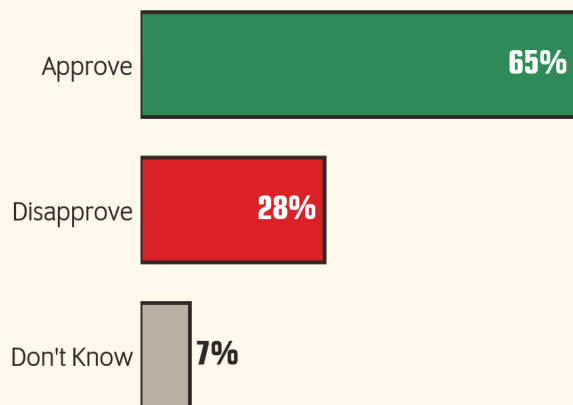
PRESIDENT TRUMP JOB APPROVAL (DETAILED)

Do you approve or disapprove of the job Donald Trump is doing as President?



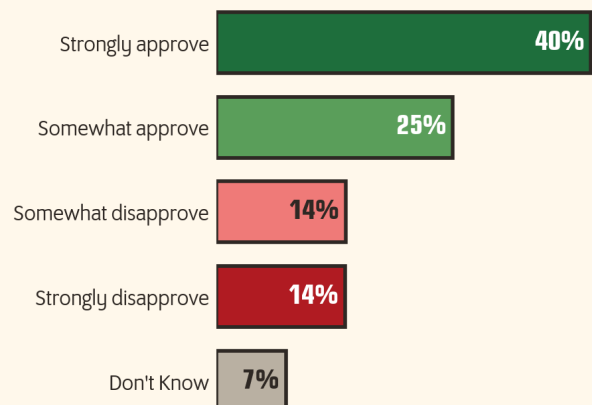
GOV. SHAPIRO JOB APPROVAL

Do you approve or disapprove of the job Josh Shapiro is doing as Governor?



GOV. SHAPIRO JOB APPROVAL (DETAILED)

Do you approve or disapprove of the job Josh Shapiro is doing as Governor?



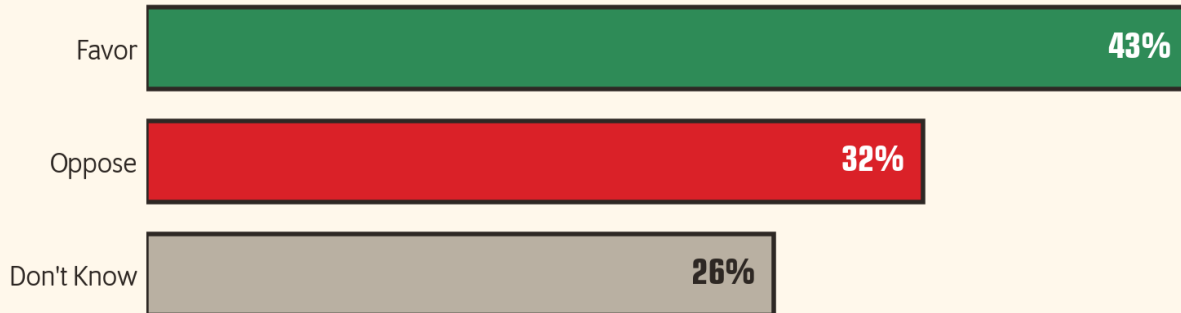
President Trump is underwater in HD-18 (35% approve / 63% disapprove), while Gov. Shapiro sits at 65% approve / 28% disapprove. The detailed breakdowns show how much of each number is strongly held versus soft.

SCHOOL CHOICE A/B TEST

Half the sample was asked about a program using “public funds toward tuition at private K-12 schools”; the other half saw the same idea labeled a “school voucher program.” Support is broadly similar under both labels; the differences, including the gap in “Don't Know,” are within the margin of error.

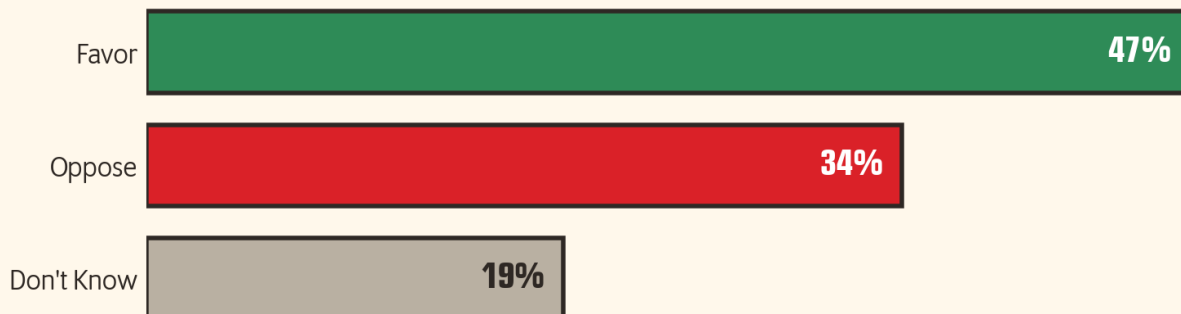
VERSION A • “PUBLIC FUNDS” WORDING (N = 191 • MOE ±7.2%)

“Some states operate programs in which eligible families receive public funds that may be used toward tuition at participating private K-12 schools. Would you favor or oppose establishing such a program in Pennsylvania?”



VERSION B • “SCHOOL VOUCHER” WORDING (N = 167 • MOE ±7.6%)

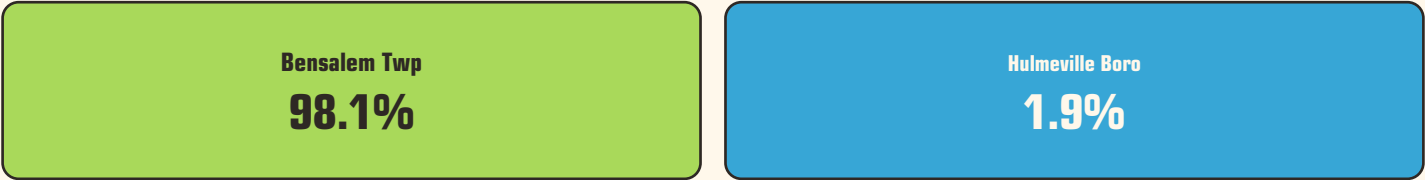
“Under a school voucher program, the state would provide a specified amount of public funding toward tuition for an eligible student at a participating private K-12 school. Would you favor or oppose establishing such a program in Pennsylvania?”



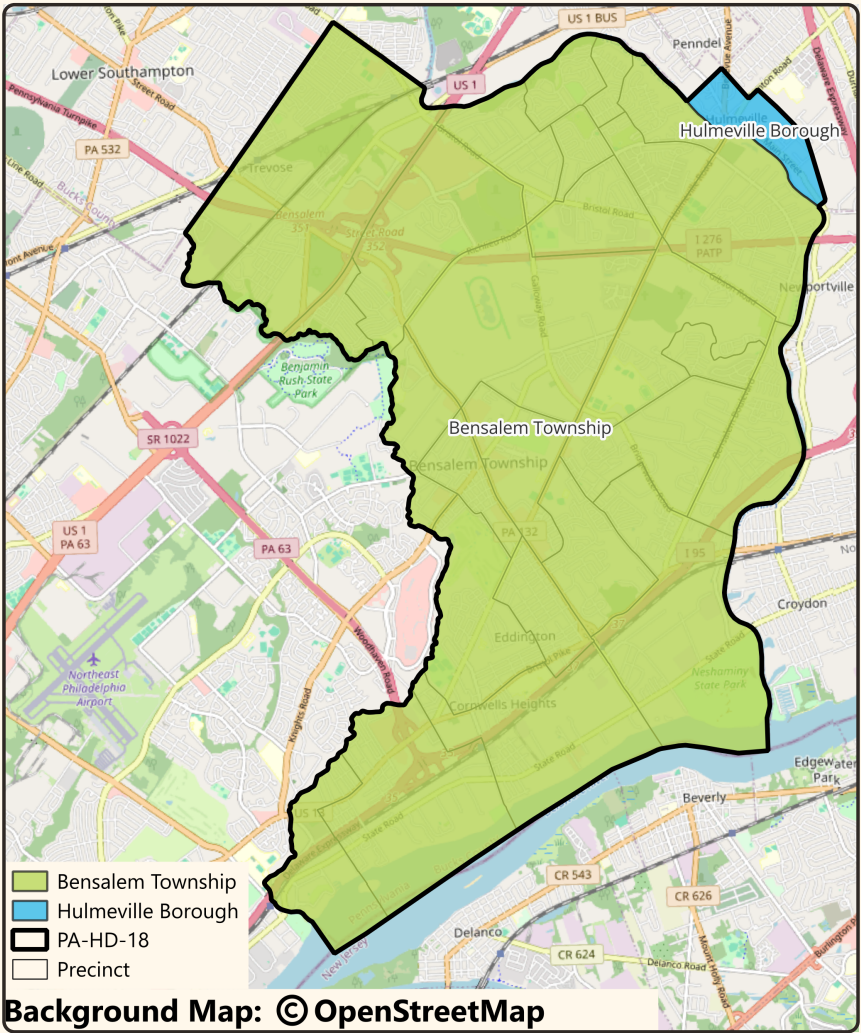
APPENDIX • REGIONS & WEIGHTS

State House District 18 was weighted by municipality within the district. Cards show each municipality's share of the weighted likely-voter sample; the map shows the municipalities that make up the district.

MUNICIPALITY WEIGHTS • SHARE OF WEIGHTED SAMPLE



HD-18 BY MUNICIPALITY



Municipalities that make up Pennsylvania House District 18.

TEAM NOTES & ANALYSIS

The following analysis from the State Navigate polling team examines the forces shaping this race.

CHAZ NUTTYCOMBE • ON HIGH PROPENSITY VOTERS

Allen leads with the voters most likely to show up

During Donald Trump's 2nd term, a crosstab finding that has become frequent is that Republicans typically do better with higher propensity voters, e.g. voters who turned up in 4 of the last 4 general elections; if a Democrat leads in a poll nowadays it's largely on the backs of infrequent voters. This makes sense since 2024 and 2022 were Republican-leaning environments nationally. However, Allen actually leads with voters who showed up in 4 of the last 4 general elections by 7 points. Tomlinson performs best with "mid-propensity" voters: she has a 16-point lead among voters who voted in 2-3 of the last 4 general elections. Allen, like most Democrats in 2026, is performing well among the lowest propensity voters, holding a 31-point lead among voters who voted in 0-1 of the last 4 general elections. Allen's 4-point lead comes from his strength among the lowest propensity voters; the race is tied among voters who participated in 2-4 of the last general elections.

CHAZ NUTTYCOMBE • ON THE WORKING CLASS

Democrats are winning back the white working class in Lower Bucks

Voters who earn less than six figures each year are going to Democrats overwhelmingly. Allen holds a whopping 16-point lead among these working-class voters, who have a similar racial breakdown to the entire HD-18 electorate (83% white). Tomlinson performs best with the upper-middle-class voters, boasting a 13-point lead among voters earning \$100K-\$150K/year. The wealthiest voters are split down the middle: both candidates have 49% of the vote among those who make more than \$150K/year.

CHAZ NUTTYCOMBE • ON VOTER IDEOLOGY

Tomlinson probably wins remaining undecided voters

Each candidate is performing especially well among their respective ideological sections of the electorate. Allen has 96% of the vote among voters who are progressive/liberal/democratic socialist; Tomlinson has 91% of the vote among conservative/far right voters. Unlike Egan in the neighboring 142nd, Allen does not carry the ideological middle - Tomlinson leads the combined center-left, moderate, and center-right bloc by 11 points, 51-40 - and Tomlinson will likely win a majority of the remaining undecided voters (7% of the electorate). 5% of conservative/far right voters are undecided compared to just 1% of progressive/liberal/democratic socialists, and 10% of center-right voters are undecided compared to 2% of center-left voters. The average undecided voter is center-right (a 4.1 on our ideological self-placement scale). Among center-right voters, Tomlinson holds 69% of the vote to Allen's 21%. In other words, both candidates have consolidated their bases early, and Allen's narrow overall lead rests on a slightly larger progressive bloc rather than any edge in the middle - leaving Tomlinson clear room to grow if she converts the center-right undecideds.

TEAM NOTES & ANALYSIS

MARY RADCLIFFE • ON THE GENDER GAP

Voters in HD-18 are less split by gender

Men are tied in the HD-18 contest, with 46% saying they will vote for each of Allen and Tomlinson, while women prefer Allen by 5 percentage points. This is a much smaller gap between men and women than we typically see; in the SD-6 race, for example, men prefer Farry by 11 points, and women prefer Albillar by 10. HD-18 voters also split by gender in the state Senate race, with men choosing Farry by 4 points and women choosing Albillar by 17. There's a similar reduction in the gender gap in HD-178, so this may in part be due to Republicans nominating female candidates.

State Navigate is a nonpartisan, 501(c)(3) nonprofit organization dedicated to becoming a compass for state legislatures everywhere. Our bipartisan polling team consists of alumni of FiveThirtyEight, political scientists, and polling experts. Last year, State Navigate was the most accurate pollster in the country for the 2025 election cycle. To learn more about our poll sponsorship opportunities, [click here](#)! Public polling on state governance, especially state legislatures, is rare, so we try to make our polling as affordable as possible for sponsors to help fill this gap.

OUR POLLING TEAM

CHAZ NUTTYCOMBE

FOUNDER & EXECUTIVE DIRECTOR

Chaz was the Director of CNalysis.com, the only website dedicated to state legislative election forecasting. He has successfully forecasted thousands of state legislative elections since 2017 during his senior year in high school. Chaz leads the polling team and works with them on survey design, field work, weighting, and written analysis.

MICHAEL FOLEY

ELECTIONS COORDINATOR

Michael is an expert in GIS technology and has experience in coding and scraping technology. He is a graduate of Fordham University and the University of Chicago Law School. In our polling, Michael conducts fieldwork, setting up surveys and texts, and exports/designs crosstabs.

MARY RADCLIFFE

DATA MANAGER

Mary Radcliffe is a mathematician and data analyst from Pittsburgh. She earned a PhD in Mathematics from the University of California, San Diego in 2012. Mary has previously worked as a Teaching Professor at Carnegie Mellon University and Researcher at FiveThirtyEight. In our polling, Mary helps with survey design, keeps our polling operations ethical, creates topline, and writes analyses of results.

G. ELLIOTT MORRIS

POLLING COMMITTEE MEMBER

Elliott Morris is a data-driven journalist and author living in Washington, DC. He's the author of *STRENGTH IN NUMBERS: How Polls Work and Why We Need Them*. Elliott was most recently the Editorial Director of Data Analytics at ABC News, where he developed polling aggregation and election-forecasting models and managed the research and data visualization teams for ABC's data-journalism website FiveThirtyEight/538. In our polling, Elliott helps with survey design and writing weighting scripts.

NICHOLAS GOEDERT

POLLING COMMITTEE MEMBER

Nicholas / "Nick" is an assistant professor of Political Science at Virginia Tech with expertise focused on legislative elections and American politics. He is the author of *GROUND WAR: Courts, Commissions, and the Fight over Partisan Gerrymanders* (Oxford, 2022). He served as an expert witness in the Wisconsin redistricting case *Whitford v. Gill*. He holds a Ph.D. in Politics from Princeton and a J.D. from Georgetown Law. In our polling, Nick helps with survey design and gives academic feedback.

Your compass for state legislatures

PEACE OUT. THAT'S ALL.

