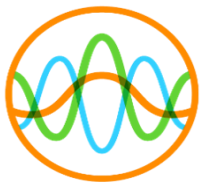

CYGNAL

Survey of Likely General Election Voters

Pennsylvania and Ohio, Statewide

Conducted August 13 - 17, 2025

n=800 | ±3.46%

Q1. **Vote Method**: How do you plan to vote in the 2026 general election for U.S. Congress and Governor?

	Freq.	%
Vote in-person on Election Day	**517**	**64.7%**
Definitely vote in-person on Election Day	370	46.2%
Probably vote in-person on Election Day	148	18.4%
Vote absentee by mail	**145**	**18.1%**
Definitely vote absentee by mail	95	11.9%
Probably vote absentee by mail	50	6.2%
Vote early in-person	**138**	**17.2%**
Definitely vote early in-person	73	9.1%
Probably vote early in-person	65	8.1%
Total	800	100.0%

Q2. **Generic Ballot**: If the election was held today, and you had to make a choice, would you vote for the Republican or Democratic candidate for U.S. Congress?

	Freq.	%
Republican candidate	**365**	**45.6%**
Definitely the Republican candidate	275	34.4%
Probably the Republican candidate	90	11.2%
Democratic candidate	**347**	**43.4%**
Probably the Democratic candidate	62	7.7%
Definitely the Democratic candidate	285	35.7%
Unsure	88	11.0%
Total	800	100.0%

Q3. **Energy Cost**: Thinking about energy in your area... How concerned are you about the affordability of your utility bills and rising energy costs?

	Freq.	%
Concerned	**693**	**86.6%**
Very concerned	433	54.1%
Somewhat concerned	260	32.5%
Not concerned	**95**	**11.8%**
Not too concerned	74	9.3%
Not concerned at all	21	2.6%
Unsure	12	1.5%
Total	800	100.0%

Q4. **Top Energy Priorities**: Which energy policy goals are most important to you? Select up to two options.

	Freq.	%
Keeping electricity costs affordable for families	516	64.5%
Ensuring the electric grid is reliable and blackout-proof	303	37.8%
Utilizing clean energy	210	26.3%
Expanding American energy independence	172	21.5%
Protecting the rights of local communities and property owners when building energy projects	129	16.1%
Establishing American energy dominance	101	12.6%

Unsure	13	1.7%
Total	800	100.0%

Q5. Initial Grid Expansion: Thinking about the "electricity transmission grid", the network of large, tall, steel towers and high-voltage power lines that carry electricity across the state and region... Do you support or oppose making investments in America's "electricity transmission grid" to improve reliability, reduce costs, unlock economic growth in communities, and meet future power needs?

	Freq.	%
Support	**621**	**77.7%**
Strongly support	420	52.5%
Somewhat support	202	25.2%
Neither support nor oppose	**102**	**12.8%**
Oppose	**21**	**2.6%**
Somewhat oppose	11	1.4%
Strongly oppose	10	1.2%
Unsure	55	6.9%
Total	800	100.0%

Q6. Grid Upgrade Opinion: Which of the following comes closest to your view of our electricity transmission grid?

	Freq.	%
Our current electricity grid is generally sufficient and does not require major upgrades	35	4.4%
The grid works for now but will need targeted improvements in the near future	126	15.7%
The grid is aging and requires significant modernization and expansion to meet future demands	344	43.0%
I don't know much about the grid, but I trust experts should determine what upgrades are needed	215	26.8%
Unsure	80	10.0%
Total	800	100.0%

Q7. Grid Reliability: How concerned are you about the reliability of the electricity transmission grid – for example, the risk of blackouts or power outages in your area?

	Freq.	%
Concerned	**517**	**64.6%**
Very concerned	185	23.1%
Somewhat concerned	332	41.5%
Not concerned	**263**	**32.9%**
Not too concerned	216	27.0%
Not concerned at all	47	5.9%
Unsure	20	2.5%
Total	800	100.0%

Q8. National Grid Upgrade: Do you agree or disagree with the following statement? Upgrading our electricity transmission grid is important for national security – it protects us from foreign cyber-attacks and blackouts.

	Freq.	%
Agree	**576**	**71.9%**
Strongly agree	341	42.6%
Somewhat agree	235	29.4%
Neither agree nor disagree	**102**	**12.8%**
Disagree	**74**	**9.3%**
Somewhat disagree	38	4.8%
Strongly disagree	36	4.5%
Unsure	48	6.0%
Total	800	100.0%

Q9 - Q12. Messages: The following is information about investing in America's electricity transmission grid that you may hear or see in the news or in advertisements. Select whether the information makes you more or less likely to support upgrading or expanding the electricity transmission grid.

	More likely	Much more likely	Makes no difference	Less likely	Much less likely	Unsure	Total
Positive Impacts for Americans: Upgrading the grid is worth it if it creates good-paying jobs for American workers, boosts economic development in communities, and uses American-made materials – even if it costs a little more – because it keeps our country strong.	**67.7%** **542**	32.6% 261	14.7% 118	**10.3%** **82**	4.7% 37	7.3% 58	100.0% 800
American Energy: Upgrading our electricity transmission grid will allow us to produce more energy here in our own state, reducing dependence on foreign countries. It is a key step toward future energy independence.	**66.8%** **534**	34.7% 278	16.4% 131	**8.3%** **66**	3.5% 28	8.5% 68	100.0% 800
Lower Costs: A modern electricity transmission grid helps open the door for more competition and innovation in energy, giving consumers more options with lower prices and better service.	**65.5%** **524**	31.7% 253	14.8% 118	**9.4%** **75**	4.7% 38	10.2% 82	100.0% 800
Prevent Blackouts: A stronger, smarter electricity transmission grid protects us from blackouts, cyberattacks, and natural disasters – keeping the lights on when it matters most.	**73.5%** **588**	41.0% 328	11.4% 91	**7.1%** **57**	4.4% 35	8.0% 64	100.0% 800

Q13. Informed Grid Expansion: Now knowing this information... Do you support or oppose making investments in America's "electricity transmission grid" to improve reliability, reduce costs, unlock economic growth in communities, and meet future power needs?

	Freq.	%
Support	**648**	**80.9%**
Strongly support	370	46.2%
Somewhat support	278	34.7%
Neither support nor oppose	**69**	**8.6%**
Oppose	**39**	**4.9%**
Somewhat oppose	21	2.7%
Strongly oppose	18	2.2%
Unsure	45	5.6%
Total	800	100.0%

Q14. Local Project: Now thinking about electricity transmission lines and the grid... If a new high-voltage (long-distance and high powered) electricity line was proposed in your area, would you generally support or oppose it?

	Freq.	%
Support	**447**	**55.9%**
Strongly support	201	25.2%
Somewhat support	246	30.7%
Neither support nor oppose	**136**	**17.0%**
Oppose	**126**	**15.8%**
Somewhat oppose	76	9.4%
Strongly oppose	51	6.3%
Unsure	91	11.4%
Total	800	100.0%

Q15. New Power Line Support: What would be the most important reason for you to support building a new power line or upgrading the electricity transmission grid?

	Freq.	%
Lowering electricity bills	269	33.7%
Improving reliability	245	30.6%
Promoting long-term economic growth in the community	111	13.8%
Increasing national security	83	10.4%
Creating local jobs	28	3.5%
Unsure	64	8.0%
Total	800	100.0%

Q16. Project Concerns: What would be your biggest concern about living near energy infrastructure like a transmission line, wind farm, natural gas facility, or solar array?

	Freq.	%
Health or safety risks	288	35.9%
No concern – I would be fine with it	115	14.4%
Government or company taking private land	113	14.1%
Negative impact on property value	87	10.9%
Visual appearance or noise	83	10.4%
Loss of prime farmland	65	8.2%

Unsure	48	6.0%
Total	800	100.0%

Q17. Clean Energy Integration: Do you support or oppose building more transmission lines, including across state borders, to connect clean energy sources and strengthen grid reliability?

	Freq.	%
Support	**534**	**66.8%**
Strongly support	249	31.1%
Somewhat support	286	35.7%
Neither support nor oppose	**137**	**17.1%**
Oppose	**70**	**8.8%**
Somewhat oppose	46	5.8%
Strongly oppose	24	3.0%
Unsure	58	7.3%
Total	800	100.0%

Q18. Pay for New Lines: Who should pay for building major power lines that benefit several states?

	Freq.	%
Each state pays for its portion	265	33.1%
The federal government	264	32.9%
Private companies	144	18.0%
Beneficiaries	39	4.8%
Unsure	89	11.2%
Total	800	100.0%

Q19. Willingness to Pay More: Would you be willing to pay a few extra dollars per month on your electricity bill in the short term if it helped upgrade the grid to reduce outages and lower electricity costs over time?

	Freq.	%
Yes	**453**	**56.7%**
Definitely yes	139	17.4%
Probably yes	314	39.3%
No	**270**	**33.8%**
Probably no	116	14.5%
Definitely no	154	19.2%
Unsure	77	9.6%
Total	800	100.0%

Q20. Interstate Authority: Who should have the primary say in approving new interstate transmission line routes?

	Freq.	%
Local communities and landowners	339	42.4%
State government	255	31.9%
Federal government	109	13.6%
Unsure	96	12.1%
Total	800	100.0%

Q21. **Community Impact**: Some people say that major energy projects such as upgrades to transmission lines don't help the local community. Others say these projects can provide local benefits like improving energy reliability (e.g. fewer power outages), lowering long-term energy bill costs for community members, and providing other kinds of community benefits (e.g. increased tax revenue or other non-monetary benefits). Which statement comes closer to your view about transmission upgrade projects in your community?

	Freq.	%
My community would benefit directly	232	28.9%
My community would benefit indirectly	242	30.3%
My community would not benefit	101	12.6%
Unsure	225	28.2%
Total	800	100.0%

Q22. **Landowners Refusal**: Should landowners be allowed to block construction of transmission lines on their property, or should projects be built over landowner objections if fair compensation is offered?

	Freq.	%
Landowners can refuse	416	52.0%
Proceed with compensation	281	35.1%
Unsure	103	12.9%
Total	800	100.0%

Q23. **Electricity Production**: Now thinking about energy in terms of the free market and government... In your opinion, should landowners, local officials, state officials, or the federal government choose how their electricity is produced?

	Freq.	%
Landowners	191	23.9%
Local officials	136	17.0%
State officials	217	27.1%
Federal officials	87	10.8%
Unsure	169	21.2%
Total	800	100.0%

Q24. **Grid Infrastructure Competition**: Should private companies, not utilities, be allowed to compete in building power lines to speed up upgrades and lower electricity costs?

	Freq.	%
Yes	**518**	**64.7%**
Definitely yes	244	30.6%
Probably yes	273	34.1%
No	**191**	**23.9%**
Probably no	106	13.2%
Definitely no	85	10.7%
Unsure	91	11.4%
Total	800	100.0%

Q25. **Speed Up Permitting**: Do you support or oppose streamlining regulations to speed up permitting for new power lines and energy infrastructure?

	Freq.	%
Support	**392**	**49.0%**
Strongly support	175	21.9%
Somewhat support	217	27.1%
Neither support nor oppose	**140**	**17.5%**

Oppose	**198**	**24.7%**
Somewhat oppose	116	14.5%
Strongly oppose	82	10.2%
Unsure	70	8.8%
Total	800	100.0%

Q26. **Electricity Supplier Awareness**: Are you aware that in your state, you can choose your electricity supplier separate from the utility that delivers it?

	Freq.	%
Yes, I am aware	659	82.3%
No, I was not aware	108	13.4%
Unsure	34	4.2%
Total	800	100.0%

Q27. **Chosen or Switched**: Have you ever chosen or switched your electricity provider?

	Freq.	%
Yes, I have chosen or switched my electricity provider	373	56.7%
No, I've kept the default utility	267	40.6%
Unsure	18	2.8%
Total	659	100.0%

Q28. **Would Choose or Switch**: Would you choose or switch your electricity supplier now knowing this?

	Freq.	%
Yes	32	7.6%
Maybe	167	39.2%
No	146	34.3%
Unsure	81	18.9%
Total	427	100.0%

Q29. **Candidate Impact**: If you were deciding between candidates, and one supported updating the electricity grid to improve reliability and lower costs, would you be more or less likely to vote for that candidate?

	Freq.	%
More likely	**472**	**59.0%**
Much more likely	151	18.9%
Somewhat more likely	321	40.1%
Makes no difference	**201**	**25.2%**
Less likely	**29**	**3.7%**
Somewhat less likely	10	1.2%
Much less likely	20	2.4%
Unsure	98	12.2%
Total	800	100.0%

Q30. **Homeownership**: Do you currently own or rent your residence?

	Freq.	%
Own	597	74.6%
Rent	158	19.8%
Neither (e.g. living with family, temporary housing)	38	4.7%
Unsure	7	0.8%
Total	800	100.0%

Q31. News Source: What are your primary sources for news? Select up to three options.

	Freq.	%
National broadcast television news (i.e. NBC, ABC, CBS)	257	32.1%
Local broadcast television news	253	31.7%
Cable news (i.e. Fox News, MSNBC, CNN)	271	33.8%
Streaming app(s) (i.e. YouTube TV, Hulu)	91	11.3%
Social Media	229	28.6%
TikTok	45	5.7%
Facebook	91	11.4%
Twitter / X	49	6.1%
YouTube	71	8.9%
Newspaper	138	17.2%
Talk radio	89	11.1%
Podcasts	123	15.4%
AI tools (like ChatGPT or Google Bard)	17	2.1%
Other websites	197	24.6%
Friends, family, or community conversations	150	18.8%
Unsure	23	2.9%
Total	800	100.0%

Q32. Gender

	Freq.	%
Female	427	53.4%
Male	373	46.6%
Total	800	100.0%

Q33. Age Range

	Freq.	%
Under 55	**389**	**48.6%**
18 - 29	84	10.5%
30 - 44	168	21.0%
45 - 54	137	17.1%
55 and Over	**411**	**51.4%**
55 - 64	178	22.2%
65+	233	29.1%
Total	800	100.0%

Q34. Partisanship by Response

	Freq.	%
Republican	**325**	**40.7%**
Strongly Republican	202	25.3%
Mostly Republican	123	15.4%
Independent	**170**	**21.3%**
Democratic	**286**	**35.7%**
Mostly Democratic	101	12.6%
Strongly Democratic	185	23.1%
Unsure	19	2.4%
Total	800	100.0%

Q35. Ideology

	Freq.	%
Conservative	**331**	**41.3%**
Very conservative	149	18.7%
Somewhat conservative	181	22.6%
Moderate	**193**	**24.1%**
Liberal	**247**	**30.9%**
Somewhat liberal	124	15.5%
Very liberal	123	15.4%
Unsure	29	3.7%
Total	800	100.0%

Q36. Community Type

	Freq.	%
Rural	270	33.7%
Suburban	389	48.7%
Urban	141	17.6%
Total	800	100.0%

Q37. Income by Response

	Freq.	%
Less than $25,000	52	6.5%
$25,000 - $49,999	125	15.6%
$50,000 - $74,999	139	17.4%
$75,000 - $99,999	105	13.1%
$100,000 - $124,999	92	11.5%
$125,000 - $199,999	127	15.9%
$200,000+	96	12.0%
Unsure	65	8.1%
Total	800	100.0%

Q38. Union HH

	Freq.	%
Yes	**169**	**21.2%**
Yes, I am a union member	92	11.5%
Yes, someone else in my household is a union member	77	9.7%
No, no one in my household is a union member	**611**	**76.4%**
Unsure	20	2.5%
Total	800	100.0%

Q39. Race/Ethnicity

	Freq.	%
White or Caucasian	676	84.4%
Asian or Pacific Islander	9	1.2%
Black or African American	69	8.6%
Hispanic or Latino	10	1.2%
Other	22	2.7%
Unsure	14	1.8%
Total	800	100.0%

Q40. 2024 Retro Ballot

	Freq.	%
Republican Donald Trump	383	47.9%
Democrat Kamala Harris	335	41.8%
Another candidate	29	3.7%
Did not vote in 2024	17	2.1%
Unsure	36	4.5%
Total	800	100.0%

Q41. Education Level

	Freq.	%
No degree	**437**	**54.7%**
Some high school	11	1.4%
High school diploma/GED	117	14.6%
Technical Certification	59	7.4%
Some college or Associate's Degree	250	31.2%
At least College	**355**	**44.4%**
Four-year undergraduate or Bachelor's Degree	192	24.0%
Graduate degree or further	163	20.4%
Unsure	7	0.9%
Total	800	100.0%

Q42. General Election X of 4

	Freq.	%
0 of 4	10	1.2%
1 of 4	95	11.8%
2 of 4	80	9.9%
3 of 4	188	23.5%
4 of 4	428	53.5%
Total	800	100.0%

Q43. Geo - DMA

	Freq.	%
Philadelphia	**181**	**22.7%**
Central PA	**145**	**18.1%**
New York	3	0.3%
Buffalo	4	0.5%
Harrisburg-Lncstr-Leb-York	52	6.5%
Johnstown-Altoona-St Colge	21	2.7%
Wilkes Barre-Scranton-Hztn	64	8.0%
Washington DC (Hagrstwn)	2	0.2%
Pittsburgh/Cleveland	**248**	**31.0%**
Erie	14	1.8%
Cleveland-Akron (Canton)	123	15.4%
Pittsburgh	89	11.1%
Youngstown	21	2.7%
Columbus/ SE OH	**94**	**11.8%**
Charleston-Huntington	11	1.4%
Columbus OH	75	9.4%
Parkersburg	2	0.3%
Wheeling-Steubenville	5	0.6%

Zanesville	1	0.1%
Cincinnati/West OH	**131**	**16.4%**
Cincinnati	69	8.6%
Dayton	35	4.4%
Toledo	26	3.2%
Ft. Wayne	1	0.1%
Lima	1	0.1%
Total	800	100.0%

Q44. Geo - State

	Freq.	%
OH	361	45.2%
PA	439	54.8%
Total	800	100.0%

Q45. Geo - CD

	Freq.	%
1	61	7.7%
2	49	6.1%
3	45	5.6%
4	53	6.7%
5	55	6.9%
6	46	5.7%
7	56	7.0%
8	56	6.9%
9	45	5.6%
10	39	4.9%
11	49	6.1%
12	46	5.7%
13	44	5.5%
14	45	5.6%
15	54	6.8%
16	32	4.1%
17	25	3.1%
Total	800	100.0%

Q46. Gender + Age

	Freq.	%
F 18 - 29	44	5.6%
F 30 - 44	89	11.1%
F 45 - 54	72	9.0%
F 55 - 64	94	11.7%
F 65+	128	16.0%
M 18 - 29	39	4.9%
M 30 - 44	79	9.9%
M 45 - 54	65	8.1%
M 55 - 64	84	10.5%
M 65+	105	13.2%
Total	800	100.0%

Q47. Race + Gender

	Freq.	%
White Female	359	44.9%
White Male	316	39.5%
Asian Female	5	0.6%
Black Female	45	5.6%

Black Male	24	3.0%
Hispanic Female	3	0.4%
Hispanic Male	6	0.8%
Other Female	10	1.3%
Other Male	12	1.5%
Unsure	14	1.8%
Total	796	99.5%

Q48. Gender + Education

	Freq.	%
Female At least College	189	23.6%
Female No degree	234	29.2%
Male At least College	167	20.8%
Male No degree	203	25.4%
Unsure	7	0.9%
Total	800	100.0%

Q49. Partisanship + Gender

	Freq.	%
F GOP	147	18.4%
M GOP	178	22.2%
F DEM	184	23.0%
M DEM	101	12.7%
F IND	82	10.3%
M IND	88	11.0%
Unsure	19	2.4%
Total	800	100.0%

Q50. Partisanship + Vote History

	Freq.	%
R 0-2/4	64	8.1%
R 3-4/4	261	32.6%
D 0-2/4	61	7.7%
D 3-4/4	224	28.0%
I 0-2/4	51	6.4%
I 3-4/4	119	14.9%
Unsure	19	2.4%
Total	800	100.0%

METHODOLOGY

This probabilistic survey was conducted August 13 - 17, 2025, with 800 likely general election voters. It has a margin of error of ±3.46%. Known registered voters were interviewed via live phones and SMS. This survey was weighted to a likely general election voter universe.

ABOUT THE FIRM

Cygnal is an award-winning international polling, public opinion, and predictive analytics firm that pioneered multi-mode polling, text-to-web collection, and emotive analysis. Cygnal consistently ranks as the most accurate firm, and clients rely on Cygnal's ability to create intelligence for action. Its team members have worked in all 50 states and multiple countries on more than 3,000 corporate, public affairs, and political campaigns.