

# PR2112 TX Poll Toplines



## Methodology

**Poll number:** pr2112

**Interview Dates:** March 24 - 30, 2021

**Sample Population:** 705 registered voters in Texas.

**Sample Selection:** Scientific online poll - stratified sample of panel respondents.

**Weighting Parameters:** The sample was weighted based on the U.S. Census Bureau's Voting and Registration Supplement to the Current Population Survey for registered voters in TX based on age, gender, race, educational attainment, and Hispanic ethnicity. The sample was also balanced by reported 2020 vote and state region (media markets).

This topline provides weighted percentages, as well as the unweighted N-size for the total sample. Due to the effects of weighting and rounding, figures may or may not add up to 100%. The standard deviation of the weights was: 0.3028258. The maximum weight was: 2.4719367. The minimum weight was: 0.2370969. 95% of the weights were between 0.512479, 1.6468408.

**Margin of Error:** The 95% credibility interval for this survey is +/- 3.9%, which includes the square root of the design effect (DEFT): 1.0447839.

regvoteTX...Are you currently registered to vote in the state of Texas?

Response	Percent	N
Yes	100%	705

approveBiden...Do you approve or disapprove of the way Joe Biden is handling his job as President?

Response	Percent	N
Strongly approve	25%	194
Somewhat approve	21%	163
Somewhat disapprove	13%	86
Strongly disapprove	34%	219
Not sure	6%	43

rdwt...Generally speaking, would you say that things in this country are headed in the right direction or would you say that things are headed off on the wrong track?

Response	Percent	N
Right direction	38%	286
Wrong track	53%	351
Not sure	9%	68

TX1x1...When it comes to generating electricity, do you think the state of Texas should produce more, less, or about the same amount of energy as it does now from the following sources? - Solar energy

Response	Percent	N
Should produce about the same	21%	139
Should produce less	6%	44
Should produce more	65%	474
Not sure	7%	48

TX1x2...When it comes to generating electricity, do you think the state of Texas should produce more, less, or about the same amount of energy as it does now from the following sources? - Wind energy

Response	Percent	N
Should produce about the same	22%	147
Should produce less	11%	72
Should produce more	59%	437
Not sure	7%	49

TX1x3...When it comes to generating electricity, do you think the state of Texas should produce more, less, or about the same amount of energy as it does now from the following sources? - Coal

Response	Percent	N
Should produce about the same	32%	214
Should produce less	35%	271
Should produce more	20%	137
Not sure	13%	83

TX1x4...When it comes to generating electricity, do you think the state of Texas should produce more, less, or about the same amount of energy as it does now from the following sources? - Nuclear

Response	Percent	N
Should produce about the same	27%	193
Should produce less	25%	181
Should produce more	28%	194
Not sure	20%	137

TX1x5...When it comes to generating electricity, do you think the state of Texas should produce more, less, or about the same amount of energy as it does now from the following sources? - Natural gas

Response	Percent	N
Should produce about the same	35%	250
Should produce less	11%	90
Should produce more	45%	305
Not sure	8%	60

TX2x1...Do you agree or disagree with the following statements? - The primary goal of Texas' energy policy should be achieving 100% clean power, which means phasing out all fossil fuels used to generate electricity.

Response	Percent	N
Strongly agree	30%	224
Somewhat agree	26%	191
Somewhat disagree	15%	101
Strongly disagree	21%	134
Not sure	8%	55

TX2x2...Do you agree or disagree with the following statements? - It should be a land owner's right to install wind turbines or solar panels on their property.

Response	Percent	N
Strongly agree	60%	421
Somewhat agree	28%	199
Somewhat disagree	5%	34
Strongly disagree	2%	15
Not sure	5%	36

TX2x3...Do you agree or disagree with the following statements? - Wind and solar are reliable forms of energy.

Response	Percent	N
Strongly agree	39%	296
Somewhat agree	32%	220
Somewhat disagree	17%	113
Strongly disagree	9%	55
Not sure	3%	21

TX2x4...Do you agree or disagree with the following statements? - Natural gas is a reliable form of energy.

Response	Percent	N
Strongly agree	42%	280
Somewhat agree	41%	296
Somewhat disagree	8%	58
Strongly disagree	3%	26
Not sure	6%	45

TX2x5...Do you agree or disagree with the following statements? - Being a leader in clean energy innovation is important to Texas's future.

Response	Percent	N
Strongly agree	45%	334
Somewhat agree	32%	225
Somewhat disagree	11%	67
Strongly disagree	5%	35
Not sure	6%	44

TX3...Do you support or oppose the Texas state government offering financial incentives (such as tax breaks or rebates) for individuals and businesses to install rooftop solar panels?

Response	Percent	N
Strongly support	43%	317
Somewhat support	34%	241
Somewhat oppose	7%	49
Strongly oppose	6%	39
Not sure	9%	59

TX4...Generally speaking, which do you think is more likely to produce a greater number of good jobs for Texans?

Response	Percent	N
Increasing domestic production of fossil fuels such as oil and natural gas	40%	262
Increasing domestic production of renewable energy such as wind and solar	41%	318
Not sure	19%	125

TX5...Right now, which of the following do you think should be the most important priority for addressing Texas' energy needs?

Response	Percent	N
Building more natural gas power plants	23%	154
Building more nuclear power plants	12%	82
Developing more renewable energy sources, such as wind and solar	52%	386
Not sure	12%	83

TX6x1...Thinking about Texas's energy sector, how important of a priority should each of the following be for the Texas state government in 2021? - Transitioning to 100% clean, renewable energy like wind and solar

Response	Percent	N
A top priority	37%	287
An important, but lower priority	27%	179
Not too important of a priority	15%	100
Should not be done	16%	102
Not sure	6%	37

TX6x2...Thinking about Texas's energy sector, how important of a priority should each of the following be for the Texas state government in 2021? - Building new gas power plants and pipelines

Response	Percent	N
A top priority	30%	199
An important, but lower priority	29%	203
Not too important of a priority	21%	150
Should not be done	12%	93
Not sure	9%	60

TX6x3...Thinking about Texas's energy sector, how important of a priority should each of the following be for the Texas state government in 2021? - Closing existing coal-fired power plants

Response	Percent	N
A top priority	15%	116
An important, but lower priority	27%	205
Not too important of a priority	19%	132
Should not be done	26%	168
Not sure	13%	84

TX6x4...Thinking about Texas's energy sector, how important of a priority should each of the following be for the Texas state government in 2021? - Reducing carbon pollution

Response	Percent	N
A top priority	42%	317
An important, but lower priority	34%	233
Not too important of a priority	15%	97
Should not be done	3%	21
Not sure	6%	37

TX6x5...Thinking about Texas's energy sector, how important of a priority should each of the following be for the Texas state government in 2021? - Expanding nuclear energy in Texas

Response	Percent	N
A top priority	21%	136
An important, but lower priority	29%	211
Not too important of a priority	19%	133
Should not be done	18%	131
Not sure	14%	94

TX6x6...Thinking about Texas's energy sector, how important of a priority should each of the following be for the Texas state government in 2021? - Offering tax credits and other incentives to companies to produce battery storage systems for clean energy, including solar and wind

Response	Percent	N
A top priority	36%	269
An important, but lower priority	32%	233
Not too important of a priority	18%	113
Should not be done	6%	41
Not sure	8%	49

TX6x7...Thinking about Texas's energy sector, how important of a priority should each of the following be for the Texas state government in 2021? - Building new coal-fired power plants

Response	Percent	N
A top priority	14%	97
An important, but lower priority	20%	140
Not too important of a priority	23%	156
Should not be done	30%	234
Not sure	13%	78

TX7...Do you support or oppose requiring electric utility companies in Texas to generate 100% of their electricity from clean, renewable sources, like wind and solar, by the year 2035?

Response	Percent	N
Strongly support	32%	244
Somewhat support	29%	208
Somewhat oppose	13%	84
Strongly oppose	18%	118
Not sure	8%	51

TX8...If Texas were to transition to 100% clean, renewable energy like wind and solar by 2035, do you think it would have a positive or negative impact on Texas' economy?

Response	Percent	N
Very positive	34%	258
Somewhat positive	29%	210
Somewhat negative	19%	126
Very negative	18%	111

TX9...All else being equal, would you rather your electricity provider use coal, natural gas, renewable energy like wind and solar to generate power, or does it not make a difference to you?

Response	Percent	N
Renewable energy like wind and solar	50%	379
Natural gas	25%	164
Coal	5%	37
Doesn't make a difference	19%	125

TX10...Do you support or oppose Texas providing assistance, including job training and guaranteed wages, to workers who lose jobs in the oil and gas industry?

Response	Percent	N
Strongly support	49%	346
Somewhat support	33%	235
Somewhat oppose	7%	51
Strongly oppose	3%	18
Not sure	8%	55

TX11...As part of his strategy for coronavirus recovery, President-elect Biden has proposed a \$2 trillion economic stimulus plan that prioritizes investments in clean energy technologies and infrastructure, with the goal of achieving a 100% clean energy economy by 2050. Do you support or oppose this proposal?

Response	Percent	N
Strongly support	32%	257
Somewhat support	27%	187
Somewhat oppose	12%	78
Strongly oppose	21%	135
Not sure	7%	48

TX12x1...On February 15, 2021, Texas experienced mass utility failures due to severe winter storms that resulted in blackouts, water and food shortages across the state. Do you approve or disapprove of how each of the following people or groups handled the recent crisis as a result of the severe winter storms in Texas? - Texas Senator Ted Cruz

Response	Percent	N
Strongly approve	15%	99
Somewhat approve	22%	148
Somewhat disapprove	12%	89
Strongly disapprove	40%	296
Not sure	11%	73

TX12x2...On February 15, 2021, Texas experienced mass utility failures due to severe winter storms that resulted in blackouts, water and food shortages across the state. Do you approve or disapprove of how each of the following people or groups handled the recent crisis as a result of the severe winter storms in Texas? - Texas Governor Greg Abbott

Response	Percent	N
Strongly approve	22%	147
Somewhat approve	24%	159
Somewhat disapprove	15%	106
Strongly disapprove	32%	238
Not sure	8%	55

TX12x3...On February 15, 2021, Texas experienced mass utility failures due to severe winter storms that resulted in blackouts, water and food shortages across the state. Do you approve or disapprove of how each of the following people or groups handled the recent crisis as a result of the severe winter storms in Texas? - Texas electric utility companies

Response	Percent	N
Strongly approve	8%	52
Somewhat approve	23%	165
Somewhat disapprove	25%	182
Strongly disapprove	34%	237
Not sure	10%	69

TX12x4...On February 15, 2021, Texas experienced mass utility failures due to severe winter storms that resulted in blackouts, water and food shortages across the state. Do you approve or disapprove of how each of the following people or groups handled the recent crisis as a result of the severe winter storms in Texas? - Electric Reliability Council of Texas (ERCOT)

Response	Percent	N
Strongly approve	6%	42
Somewhat approve	12%	89
Somewhat disapprove	16%	114
Strongly disapprove	56%	390
Not sure	10%	70



TX12x5...On February 15, 2021, Texas experienced mass utility failures due to severe winter storms that resulted in blackouts, water and food shortages across the state. Do you approve or disapprove of how each of the following people or groups handled the recent crisis as a result of the severe winter storms in Texas? - Texas Senator John Cornyn

Response	Percent	N
Strongly approve	13%	88
Somewhat approve	24%	163
Somewhat disapprove	17%	126
Strongly disapprove	23%	177
Not sure	22%	151

TX12x6...On February 15, 2021, Texas experienced mass utility failures due to severe winter storms that resulted in blackouts, water and food shortages across the state. Do you approve or disapprove of how each of the following people or groups handled the recent crisis as a result of the severe winter storms in Texas? - Your mayor

Response	Percent	N
Strongly approve	20%	137
Somewhat approve	32%	235
Somewhat disapprove	15%	106
Strongly disapprove	14%	95
Not sure	19%	132

TX12x7...On February 15, 2021, Texas experienced mass utility failures due to severe winter storms that resulted in blackouts, water and food shortages across the state. Do you approve or disapprove of how each of the following people or groups handled the recent crisis as a result of the severe winter storms in Texas? - President Joe Biden

Response	Percent	N
Strongly approve	20%	158
Somewhat approve	21%	163
Somewhat disapprove	13%	84
Strongly disapprove	33%	209
Not sure	14%	91

TX13x1...In your opinion, how responsible are each of the following for the recent crisis during severe winter storms in Texas? - Texas electric utility companies

Response	Percent	N
Very responsible	37%	262
Somewhat responsible	35%	251
Not too responsible	14%	94
Not at all responsible	7%	46
Not sure	8%	52

TX13x2...In your opinion, how responsible are each of the following for the recent crisis during severe winter storms in Texas? - Electric Reliability Council of Texas (ERCOT)

Response	Percent	N
Very responsible	60%	417
Somewhat responsible	21%	155
Not too responsible	5%	34
Not at all responsible	7%	45
Not sure	8%	54

TX13x3...In your opinion, how responsible are each of the following for the recent crisis during severe winter storms in Texas? - Texas Governor Greg Abbott

Response	Percent	N
Very responsible	30%	218
Somewhat responsible	29%	211
Not too responsible	16%	111
Not at all responsible	15%	97
Not sure	10%	68

TX13x4...In your opinion, how responsible are each of the following for the recent crisis during severe winter storms in Texas? - Fossil fuel power generators and power plants

Response	Percent	N
Very responsible	22%	166
Somewhat responsible	29%	212
Not too responsible	20%	135
Not at all responsible	13%	86
Not sure	16%	106

TX13x5...In your opinion, how responsible are each of the following for the recent crisis during severe winter storms in Texas? - Renewable energy generators, such as wind turbines

Response	Percent	N
Very responsible	24%	165
Somewhat responsible	29%	200
Not too responsible	16%	121
Not at all responsible	18%	130
Not sure	13%	89

TX13x6...In your opinion, how responsible are each of the following for the recent crisis during severe winter storms in Texas? - The Public Utility Commission (PUC) of Texas

Response	Percent	N
Very responsible	39%	277
Somewhat responsible	32%	226
Not too responsible	9%	62
Not at all responsible	6%	38
Not sure	15%	102

TX14...Which of the following statements comes closest to your view about how Texas should respond to the recent crisis, even if neither is exactly right?

Response	Percent	N
Texas should invest in fossil fuel infrastructure and production.	30%	192
Texas should invest in renewable energy, energy storage such as batteries, and energy efficiency.	58%	434
Not sure	12%	79

TX15...Who do you think should be MOST responsible for paying to strengthen Texas's electric grid to prevent future blackouts?

Response	Percent	N
Energy companies	77%	542
Texas taxpayers	8%	59
This should not be done	2%	16
Not sure	13%	88

TX16...As you may know, Texas is the only U.S. state that manages its own electric grid that is not connected to other electric grids in the United States and is not supervised by the Federal Energy Regulatory Commission (FERC). Some say Texas should connect its electric grid with other electric grids in the United States because this would increase reliability in times of scarce power, and Texas could export electricity when there's excess supply. Others say Texas should not connect its electric grid with other electric grids in the United States because Texas should keep its power grid independent from federal regulators. What do you think? Should the Texas electric grid be interconnected with other electric grids in the United States, or not?

Response	Percent	N
No, Texas should NOT connect its electric grid with other electric grids in the United States	38%	249
Yes, Texas should connect its electric grid with other electric grids in the United States	47%	353
Not sure	15%	103

TX17...As you may know, the Texas state government is considering offering bonds to energy companies to strengthen and weatherize their infrastructure. Do you think Texas should offer similar bonds and financial incentives to individuals to strengthen and weatherize their homes to be more energy efficient and resilient in storms, or not?

Response	Percent	N
No, Texas should NOT offer similar bonds and financial incentives to individuals	16%	105
Yes, Texas should offer similar bonds and financial incentives to individuals	67%	478
Not sure	18%	122

TX18...Generally, how interested are you in purchasing a solar energy and energy storage system, such as rooftop solar panels and battery storage?

Response	Percent	N
Very interested	28%	209
Somewhat interested	36%	254
Not too interested	22%	151
Not at all interested	14%	91

TX19...As a result of the recent blackouts, would you say you are more interested or less interested in purchasing a solar energy and energy storage system, such as rooftop solar panels and battery storage, or has your level of interest not changed?

Response	Percent	N
Much more interested	26%	191
Somewhat more interested	31%	220
Somewhat less interested	6%	37
Much less interested	5%	33
My level of interest in purchasing a solar energy and energy storage system has not changed as a result of the recent blackouts	33%	224

TX20...How worried are you about climate change?

Response	Percent	N
Very worried	28%	220
Somewhat worried	32%	236
Not too worried	23%	149
Not at all worried	16%	100

TX21x1...Do you think that climate change is having a large effect, some effect, just a little effect, or no real effect on the following? - Texas' economy

Response	Percent	N
Large effect	22%	167
Some effect	32%	228
Just a little effect	16%	109
No real effect	24%	153
Not sure	7%	48

TX21x2...Do you think that climate change is having a large effect, some effect, just a little effect, or no real effect on the following? - Texas' agriculture

Response	Percent	N
Large effect	32%	238
Some effect	30%	221
Just a little effect	14%	88
No real effect	18%	118
Not sure	6%	40

TX21x3...Do you think that climate change is having a large effect, some effect, just a little effect, or no real effect on the following? - Texans' health

Response	Percent	N
Large effect	22%	173
Some effect	29%	215
Just a little effect	15%	103
No real effect	27%	174
Not sure	6%	40

TX21x4...Do you think that climate change is having a large effect, some effect, just a little effect, or no real effect on the following? - Extreme weather events in Texas such as hurricanes, flooding, and droughts

Response	Percent	N
Large effect	37%	286
Some effect	29%	196
Just a little effect	12%	77
No real effect	18%	119
Not sure	4%	27

TX21x5...Do you think that climate change is having a large effect, some effect, just a little effect, or no real effect on the following? - Your family's health

Response	Percent	N
Large effect	17%	137
Some effect	28%	207
Just a little effect	16%	114
No real effect	32%	207
Not sure	6%	40

TX22...Do you think that climate change had a large effect, some effect, just a little effect, or no real effect on the recent severe winter storms in Texas?

Response	Percent	N
Large effect	33%	248
Some effect	25%	183
Just a little effect	10%	72
No real effect	24%	157
Not sure	7%	45

TX23...When extreme weather events (such as hurricanes, floods, cold snaps, or wildfires) occur, when do you think is the proper time for the news media to talk about how climate change impacts these events?

Response	Percent	N
The news media should talk about climate change as the event is occurring	41%	313
The news media should wait about a day or two after the event	11%	76
The news media should wait about a week after the event	8%	55
The news media should wait about a month after the event	3%	18
The news media should wait longer than a month after the event	2%	16
The news media should never talk about climate change and its role in weather-related disasters and extreme weather events	17%	111
Not sure	18%	116

### Sample Statistics

Var1	Freq
Age18-34	25.4%
Age35-54	34.6%
Age55+	40%
Gender-Female	53.3%
Gender-Male	46.7%
Race-Black	14.6%
Race-Other	6%
Race-White	79.4%
Education-Advanced	12%
Education-Bachelors	25%
Education-LessThanBachelors	62.9%
party-ID: Democrat	35.2%
party-ID: Independent	22.1%
party-ID: Republican	40.2%
party-ID: Something else	2.5%
Hispanic-No	77.4%
Hispanic-Yes	22.6%
MediaMarket (DMA-618): HOUSTON	24.4%
MediaMarket (DMA-623): DALLAS-FT-WORTH	27.8%
MediaMarket (DMA-641): SAN ANTONIO	10.5%
MediaMarket (DMA-Other): Other	37.3%
Vote2020: Biden	42%
Vote2020: Didn't Vote	11%
Vote2020: Someone else	1%
Vote2020: Trump	46%