

# Texas Poll Toplines

## Methodology

**Poll number:** pr2127

**Interview Dates:** October 12 - 18, 2021

**Sample Population:** 196 registered voters in Texas

**Sample Selection:** Respondents were selected as part of a national sample. They were subsequently weighted to approximate a target sample of voters in the state, but are not considered an oversample.

**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 Texas based on age, gender, race, educational attainment, and Hispanic ethnicity.

The sample was also balanced by reported 2020 presidential vote. The number of voters in 2020's presidential election in Texas was divided by registered voters in the state as of late October 2020. This proportion was used to weight by those who voted for Biden, Trump, other candidates, or those who did not vote.

Weights were trimmed to a minimum of .3 and a maximum of 3 to prevent individual interviews from having too much influence on the results.

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: 0.6302691. The maximum weight was: 3. The minimum weight was: 0.3. 95% of the weights were between 0.3, 2.9042083.

**Margin of Error:** The 95% credibility interval for this survey is +/- 8.3%, which includes the square root of the design effect (DEFT): 1.1811911.

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	29%	58
Wrong track	65%	127
Not sure	7%	11

EV1...Do you currently own or lease a vehicle?

Response	Percent	N
No	15%	24
Yes	85%	172

EV2...What kind of vehicle do you usually drive? [AMONG RESPONDENTS WHO CURRENTLY OWN OR LEASE A VEHICLE]

Response	Percent	N
Car	38%	67
Crossover	3%	6
SUV (sports utility vehicle)	42%	70
Truck	11%	17
Van/minivan	7%	12

EV3...Thinking about the vehicle you usually drive, how is it powered? [AMONG RESPONDENTS WHO CURRENTLY OWN OR LEASE A VEHICLE]

Response	Percent	N
Battery electric	3%	3
Plug-in hybrid electric	3%	3
Gas	89%	152
Hybrid	5%	12
Other	1%	2

EV4...How many miles do you put on your primary vehicle (the one you drive most) in a typical year? [AMONG RESPONDENTS WHO CURRENTLY OWN OR LEASE A VEHICLE]

Response	Percent	N
0-5,000 miles	20%	34
5,001-10,000 miles	19%	32
10,001-15,000 miles	18%	36
15,001-20,000 miles	7%	16
20,001-30,000 miles	15%	21
30,001-50,000 miles	11%	15
More than 50,000 miles	10%	18

EV5...How much would you estimate you spend on gasoline in a typical month?

Response	Percent	N
Between 0-50 dollars	34%	56
Between 51-100 dollars	32%	47
Between 101-200 dollars	19%	36
Between 201-300 dollars	9%	19
Between 301-400 dollars	3%	5
More than 400 dollars	3%	4

EV6x1...Approximately how many miles do you drive your vehicle on a typical day for the following purposes? - To commute to and from work

Response	Percent	N
0 miles	45%	91
1-10 miles	16%	32
11-25 miles	25%	50
26-50 miles	10%	15
51-75 miles	3%	5
76-100 miles	1%	2
More than 100 miles	1%	1

EV6x2...Approximately how many miles do you drive your vehicle on a typical day for the following purposes? - Driving on the job

Response	Percent	N
0 miles	72%	138
1-10 miles	8%	19
11-25 miles	10%	23
26-50 miles	7%	11
51-75 miles	1%	2
76-100 miles	0%	1
More than 100 miles	2%	2

EV6x3... Approximately how many miles do you drive your vehicle on a typical day for the following purposes? - Household, family, and other errands

Response	Percent	N
0 miles	10%	19
1-10 miles	36%	72
11-25 miles	31%	65
26-50 miles	13%	22
51-75 miles	7%	13
76-100 miles	1%	2
More than 100 miles	1%	3

EV7... How much have you seen, read, or heard about electric vehicles?

Response	Percent	N
A lot	26%	51
Some	47%	96
Not much	17%	36
Nothing at all	10%	13

EV8... Given what you know, do you have a positive or negative opinion of electric vehicles?

Response	Percent	N
Very positive	23%	46
Somewhat positive	29%	62
Somewhat negative	15%	30
Very negative	11%	24
Not sure	22%	34

EV9x1... Do you plan on purchasing or leasing another vehicle...? [AMONG RESPONDENTS WHO CURRENTLY OWN OR LEASE A VEHICLE]

Response	Percent	N
In the next 6 months	10%	17
In the next 7 months to 1 year	22%	40
In the next 2 to 3 years	26%	46
In the next 4 to 5 years	9%	18
In more than 5 years	9%	15
I do not plan on purchasing or leasing a vehicle	10%	18
Not sure	15%	18

EV9x2...Do you plan on purchasing or leasing a vehicle...? [AMONG RESPONDENTS WHO DO NOT CURRENTLY OWN OR LEASE A VEHICLE]

Response	Percent	N
In the next 6 months	22%	4
In the next 7 months to 1 year	14%	3
In the next 2 to 3 years	13%	4
In more than 5 years	5%	1
I do not plan on purchasing or leasing a vehicle	30%	8
Not sure	16%	4

EV10...How likely are you to purchase or lease an electric vehicle? [AMONG RESPONDENTS WHO ARE PLANNING ON PURCHASING OR LEASING ANOTHER VEHICLE IN THE NEXT 5 YEARS]

Response	Percent	N
Very likely	18%	25
Somewhat likely	26%	42
Somewhat unlikely	11%	20
Very unlikely	35%	50
Not sure	10%	11

EV11...If you were to purchase or lease an electric vehicle for your next vehicle, what type would you be MOST likely to get? [AMONG RESPONDENTS WHO ARE LIKELY TO PURCHASE OR LEASE AN ELECTRIC VEHICLE]

Response	Percent	N
Car	38%	27
Crossover	13%	8
SUV (sports utility vehicle)	34%	22
Truck	7%	6
Van/minivan	9%	4

EV12x1...Would each of the following make you more or less likely to consider an electric vehicle? - Federal tax rebate of \$7,500 for purchasing an electric vehicle

Response	Percent	N
Much more likely	25%	55
Somewhat more likely	33%	64
Somewhat less likely	4%	10
Much less likely	10%	17
No difference either way	28%	50

EV12x2...Would each of the following make you more or less likely to consider an electric vehicle? - More high-occupancy vehicle (HOV)/zero-emissions vehicle (ZEV) lanes

Response	Percent	N
Much more likely	17%	34
Somewhat more likely	23%	45
Somewhat less likely	11%	23
Much less likely	5%	13
No difference either way	44%	81

EV12x3...Would each of the following make you more or less likely to consider an electric vehicle? - Increased penalties for motor oil leaks

Response	Percent	N
Much more likely	11%	20
Somewhat more likely	19%	43
Somewhat less likely	10%	24
Much less likely	14%	29
No difference either way	45%	80

EV12x4...Would each of the following make you more or less likely to consider an electric vehicle? - Decreased parking fees or free parking for electric vehicles

Response	Percent	N
Much more likely	21%	42
Somewhat more likely	24%	51
Somewhat less likely	6%	14
Much less likely	7%	15
No difference either way	42%	74

EV12x5...Would each of the following make you more or less likely to consider an electric vehicle? - Fewer gas stations in your local area

Response	Percent	N
Much more likely	7%	14
Somewhat more likely	24%	54
Somewhat less likely	16%	31
Much less likely	8%	21
No difference either way	44%	76

EV12x6...Would each of the following make you more or less likely to consider an electric vehicle? - More electric vehicle charging stations in your local area

Response	Percent	N
Much more likely	23%	49
Somewhat more likely	32%	67
Somewhat less likely	6%	10
Much less likely	5%	12
No difference either way	35%	58

EV12x7...Would each of the following make you more or less likely to consider an electric vehicle? - Restrictions on the use, operation, and parking of gas-powered vehicles

Response	Percent	N
Much more likely	14%	29
Somewhat more likely	31%	63
Somewhat less likely	9%	17
Much less likely	10%	24
No difference either way	37%	63

EV13...How important is it to you that the United States transitions from gas-powered cars to electricity-powered cars?

Response	Percent	N
Very important	18%	41
Somewhat important	28%	58
Not too important	27%	45
Not at all important	26%	52

EV14...Regardless of what kind of car, if any, you typically drive, do you think gasoline or electricity is a better power source for cars, or does it not matter either way?

Response	Percent	N
Electricity	24%	58
Gasoline	49%	94
Doesn't matter	27%	44

EV15x1...Do you agree or disagree with each of the following statements about electric vehicles (EVs)? - Electric vehicles save consumers money on fuel because electricity is cheaper than gas

Response	Percent	N
Strongly agree	16%	31
Somewhat agree	32%	64
Neither agree nor disagree	31%	60
Somewhat disagree	14%	27
Strongly disagree	7%	14

EV15x2...Do you agree or disagree with each of the following statements about electric vehicles (EVs)? - Electric vehicles are as safe as gas-powered cars

Response	Percent	N
Strongly agree	21%	40
Somewhat agree	30%	64
Neither agree nor disagree	32%	56
Somewhat disagree	13%	25
Strongly disagree	5%	11

EV15x3...Do you agree or disagree with each of the following statements about electric vehicles (EVs)? - Electric vehicles don't have the range to cover the average American's daily driving needs

Response	Percent	N
Strongly agree	20%	42
Somewhat agree	31%	60
Neither agree nor disagree	36%	63
Somewhat disagree	11%	25
Strongly disagree	2%	6

EV15x4...Do you agree or disagree with each of the following statements about electric vehicles (EVs)? - Electric vehicles have lower maintenance costs than gas-powered cars

Response	Percent	N
Strongly agree	15%	28
Somewhat agree	22%	47
Neither agree nor disagree	39%	72
Somewhat disagree	18%	35
Strongly disagree	6%	14

EV15x5...Do you agree or disagree with each of the following statements about electric vehicles (EVs)? - Electric vehicles more expensive than gas-powered cars

Response	Percent	N
Strongly agree	46%	89
Somewhat agree	38%	67
Neither agree nor disagree	14%	33
Somewhat disagree	2%	6
Strongly disagree	0%	1

EV15x6...Do you agree or disagree with each of the following statements about electric vehicles (EVs)? - Electric vehicles are better for the environment than gas-powered cars and trucks

Response	Percent	N
Strongly agree	31%	65
Somewhat agree	32%	61
Neither agree nor disagree	25%	44
Somewhat disagree	7%	15
Strongly disagree	5%	11

EV16...How worried are you about air pollution?

Response	Percent	N
Very worried	25%	52
Somewhat worried	46%	85
Not too worried	22%	46
Not worried at all	7%	13

EV17...How worried are you about climate change?

Response	Percent	N
Very worried	29%	61
Somewhat worried	39%	73
Not too worried	20%	33
Not at all worried	12%	29



EV18...Do you think climate change is having a large effect, a moderate effect, a small effect, or no real effect on extreme weather, such as wildfires, droughts, storms, heavy rainfall, and heat waves in your state?

Response	Percent	N
Large effect	31%	66
Moderate effect	28%	52
Small effect	16%	29
No real effect	16%	39
Not sure	8%	10

EV19...Do you agree or disagree with the following statement: Extreme weather, such as wildfires, droughts, storms, heavy rainfall, and heat waves are making it more urgent for your state government to address climate change.

Response	Percent	N
Strongly agree	32%	68
Somewhat agree	29%	54
Somewhat disagree	8%	17
Strongly disagree	16%	36
Not sure	16%	21

EV20...There's currently a policy under consideration in your state requiring all new cars sold in your state to be electric starting in 2030 to reduce air pollution, combat climate change, create jobs, and keep energy dollars in the state. The policy would require all cars and trucks manufactured in 2030 or later be electric. Individuals would still be able to drive, buy, and sell gas-powered cars manufactured before 2030. Do you support or oppose this policy?

Response	Percent	N
Strongly support	18%	40
Somewhat support	29%	61
Somewhat oppose	12%	22
Strongly oppose	22%	47
Not sure	20%	26

EV21x1...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Air quality

Response	Percent	N
Very positive	26%	54
Somewhat positive	40%	78
No impact either way	29%	52
Somewhat negative	2%	5
Very negative	4%	7

EV21x2...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Individuals' health

Response	Percent	N
Very positive	25%	48
Somewhat positive	29%	58
No impact either way	39%	73
Somewhat negative	4%	8
Very negative	4%	9

EV21x3...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Climate change

Response	Percent	N
Very positive	27%	54
Somewhat positive	32%	60
No impact either way	32%	60
Somewhat negative	3%	9
Very negative	6%	13

EV21x4...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - The economy

Response	Percent	N
Very positive	14%	32
Somewhat positive	27%	52
No impact either way	28%	48
Somewhat negative	18%	37
Very negative	12%	27

EV21x5...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Jobs

Response	Percent	N
Very positive	16%	36
Somewhat positive	23%	46
No impact either way	29%	52
Somewhat negative	19%	33
Very negative	13%	29

EV21x6...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Rural communities

Response	Percent	N
Very positive	12%	22
Somewhat positive	20%	41
No impact either way	30%	55
Somewhat negative	22%	41
Very negative	17%	37

EV21x7...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Suburban communities

Response	Percent	N
Very positive	19%	40
Somewhat positive	28%	53
No impact either way	32%	57
Somewhat negative	14%	29
Very negative	7%	17

EV21x8...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Urban communities

Response	Percent	N
Very positive	15%	36
Somewhat positive	35%	62
No impact either way	32%	57
Somewhat negative	8%	21
Very negative	10%	20

EV21x9...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Energy independence

Response	Percent	N
Very positive	17%	39
Somewhat positive	34%	61
No impact either way	30%	52
Somewhat negative	10%	25
Very negative	9%	19

EV21x10...If your state were to require all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), do you think it would have a positive or negative impact on each of the following in your state? - Communities of color, including Black, Latino, Asian, and Indigenous communities

Response	Percent	N
Very positive	16%	31
Somewhat positive	14%	28
No impact either way	44%	79
Somewhat negative	16%	35
Very negative	10%	23

EV22...If your state representative supported requiring all new cars and trucks manufactured in 2030 or later to be electric (individuals would still be able to drive, buy, and sell gas-powered vehicles manufactured before 2030), would you be more or less likely to vote for them, or would it not affect your vote either way?

Response	Percent	N
Much more likely	12%	26
Somewhat more likely	18%	42
Somewhat less likely	15%	27
Much less likely	20%	44
No impact either way	35%	57

EV23...There's currently a policy under consideration in your state that would set a goal, but not a requirement, that all new cars and trucks manufactured in 2030 or later be electric. Do you support or oppose this policy?

Response	Percent	N
Strongly support	18%	39
Somewhat support	26%	55
Somewhat oppose	18%	33
Strongly oppose	18%	41
Not sure	21%	28

### Sample Statistics (Weighted Frequencies)

Var1	Freq
Age18-34	23.8%
Age35-54	34.5%
Age55+	41.8%
Gender-Female	57.7%
Gender-Male	42.3%
Race-Black	10.9%
Race-Other	6.9%
Race-White	82.2%
Education-Advanced	10.8%
Education-Bachelors	22.2%
Education-LessThanBachelors	67%
Hispanic-No	80.7%
Hispanic-Yes	19.3%
party-ID: Democrat	31.5%
party-ID: Independent	25%
party-ID: Republican	36.9%
party-ID: Something else	6.6%
Vote2020: Biden	31.4%
Vote2020: Didn't Vote	28.8%
Vote2020: Someone else	1.6%
Vote2020: Trump	38.2%
Texas	100%