## Texas Statewide Survey

Field Dates: September 25 to October 4, 2020
N=1200 Registered Voters
Margin of error: +/- 2.83\% (3.8\% adjusted for weighting) unless otherwise noted

Q15A. Of the three branches of the federal government, which one do you trust the most?

|  | The President, the <br> executive branch | The U.S. Congress, the <br> legislative branch | The U.S. Supreme Court, the <br> judicial branch | Don't know/No <br> opinion |
| :--- | :--- | :--- | :--- | :--- |
| Oct. 2020 | 29 | 13 | 27 | 31 |
| Feb. 2020 | 27 | 12 | 30 | 30 |
| Feb. $\mathbf{2 0 1 9}$ | 33 | 14 | 28 | 25 |
| Oct. $\mathbf{2 0 1 8}$ | 29 | 8 | 29 | 35 |
| Oct. $\mathbf{2 0 1 7}$ | 27 | 5 | 36 | 32 |
| June $\mathbf{2 0 1 7}$ | 26 | 6 | 38 | 30 |
| Feb. $\mathbf{2 0 1 7}$ | 28 | 7 | 36 | 30 |
| June $\mathbf{2 0 1 6}$ | 17 | 14 | 28 | 41 |
| Oct. $\mathbf{2 0 1 5}$ | 18 | 18 | 24 | 40 |
| Oct. $\mathbf{2 0 1 2}$ | 28 | 10 | 34 | 27 |

## Political Figures and Elections

[Results for Q16 through Q20B are presented among Likely Voters. Likely Voters are defined as those who selected 9 or 10 on Q3A and (if they are over the age of 20) stated that they vote in "Every" or "Almost every" election on Q3. Respondents who said that they hadn't thought enough about the election to have an opinion on Q17 and Q19 were asked a follow-up question: "If you had to make a choice, who would you choose?" Responses to this item were folded into those who initially indicated a preference and reported below in items Q17 and Q19.]
$N=908$, MOE is +/- $3.25 \%$, MOE is +/- 4.16\% if adjusted for weighting, unless otherwise noted.
Q16. Thinking ahead to the upcoming election, do you intend to vote in person on Election Day, vote in-person early, or vote by mail?

| Q16 | Percent |
| :--- | :--- |
| Vote in person on Election Day | 26 |
| Vote in person early | 60 |
| Vote by mail | 13 |
| Do not intend to vote | 0 |
| Don't know | 1 |

Q22. Do you favor or oppose giving all Texans the opportunity to vote by mail? (Prior versions of this item were asked with explicit reference to COVID: "Would you favor or oppose allowing all Texans to vote by mail in the upcoming 2020 general election in response to the coronavirus/COVID-19?")

|  | Favor | Oppose | Don't know/No opinion |
| :--- | :--- | :--- | :--- |
| Oct. 2020 | 49 | 41 | 11 |
| June 2020 | 52 | 40 | 9 |
| Apr. 2020 | 55 | 33 | 11 |

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Q23. Do you support or oppose allowing Texans to complete their voter registration forms online?

|  | Support | Oppose | Don't know/No opinion |
| :--- | :--- | :--- | :--- |
| Oct. 2020 | 63 | 24 | 13 |
| June 2018 | 57 | 22 | 20 |

Q25. When do you think the winner of the 2020 presidential election will be announced?

| Q25 | Percent |
| :--- | :--- |
| On election night | 28 |
| 1-2 days after Election Day | 23 |
| 1 week after Election Day | 17 |
| A few weeks after Election Day | 11 |
| A month or more after Election Day | 6 |
| Don't know/No opinion | 15 |

Q26. Generally speaking, are you confident that Americans will trust the result of the presidential election?

| Q26 | Percent |
| :--- | :--- |
| Very confident | 16 |
| Somewhat confident | 31 |
| Not very confident | 29 |
| Not at all confident | 15 |
| Don't know/No opinion | 10 |

Q27. What about you? Will you trust the result of the presidential election, regardless of who wins?

| Q27 | Percent |
| :--- | :--- |
| Yes | 41 |
| No | 14 |
| Don't know/Unsure | 46 |

## Texas Statewide Survey

Q28. How serious a problem do you think each of the following will be in the 2020 Election? [RANDOMIZE A-H]

| Item | Extremely <br> serious | Somewhat <br> serious | Not too <br> serious | Not at all <br> serious | Don't <br> know |
| :--- | :---: | :---: | :---: | :---: | :---: |
| People voting who are not eligible | 40 | 17 | 14 | 24 | 5 |
| People voting multiple times | 38 | 19 | 13 | 25 | 5 |
| Votes being counted inaccurately | 43 | 26 | 17 | 9 | 4 |
| Foreign governments or other bad actors <br> interfering in the election | 39 | 24 | 22 | 10 | 5 |
| Eligible voters being prevented from voting | 40 | 22 | 15 | 17 | 6 |
| Misinformation spread on social media | 62 | 20 | 9 | 4 | 5 |
| An increase in people voting by mail | 33 | 22 | 16 | 23 | 6 |
| People not voting due to the coronavirus <br> pandemic | 32 | 32 | 20 | 12 | 4 |

People voting who are not eligible

|  | Extremely serious | Somewhat serious | Not too serious | Not at all serious | Don't know |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Oct. 2020 | 40 | 17 | 14 | 24 | 5 |
| Oct. 2016 | 40 | 16 | 14 | 24 | 5 |

People voting multiple times

|  | Extremely serious | Somewhat serious | Not too serious | Not at all serious | Don't know |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Oct. 2020 | 38 | 19 | 13 | 25 | 5 |
| Oct. 2016 | 35 | 18 | 15 | 27 | 5 |

Votes being counted inaccurately

|  | Extremely serious | Somewhat serious | Not too serious | Not at all serious | Don't know |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Oct. 2020 | 43 | 26 | 17 | 9 | 4 |
| Oct. 2016 | 37 | 24 | 17 | 15 | 7 |

## Texas Statewide Survey

## Policy Questions

Q48A. How closely have you been following efforts to fill the seat of Supreme Court Justice Ruth Bader Ginsburg, who recently passed away?

| Q48A | Percent |
| :--- | :--- |
| Extremely closely | 48 |
| Somewhat closely | 34 |
| Not very closely | 11 |
| Not at all | 7 |

Q48B. Which of the following is closest to your opinion? [RANDOMIZE 1-2]

| Q48B | Percent |
| :--- | :--- |
| The Senate should vote on President Donald <br> Trump's nominee to the Supreme Court. | 47 |
| The Senate should only vote on President <br> Trump's nominee to the Supreme Court if he <br> wins the 2020 election. | 41 |
| Don't know/No opinion | 12 |

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## Political Knowledge

[Randomize INFO1-INFO3]
INFO1. Which political party holds the majority in the U.S. House of Representatives?RANDOMIZE 1-2]

| INFO1 | Percent |
| :--- | :--- |
| Democratic Party | 70 |
| Republican Party | 20 |
| Neither | 2 |
| Don't know | 9 |

INFO2. What majority of both houses of the U.S. Congress is needed to override a presidential veto?

| INFO2 | Percent |
| :--- | :--- |
| More than two-thirds | 72 |
| More than three-fourths | 8 |
| More than one-half | 7 |
| Don't know | 13 |

INFO3. Who is the current Texas Comptroller of Public Accounts? [RANDOMIZE 1-3]

| INFO3 | Percent |
| :--- | :--- |
| Glenn Hegar | 14 |
| Sid Miller | 9 |
| Christi Craddick | 9 |
| George P. Bush | 13 |
| Don't know | 55 |

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## Political Orientation

LIBCON. On a scale from 1 to 7 , where 1 is extremely liberal, 7 is extremely conservative, and 4 is exactly in the middle, where would you place yourself?

| LIBCON7 | Percent |
| :--- | :--- |
| Extremely lib. | 9 |
| Somewhat lib. | 12 |
| Lean lib. | 9 |
| Moderate | 25 |
| Lean con. | 9 |
| Somewhat con. | 16 |
| Extremely con. | 20 |

PID3. Generally speaking, would you say that you usually think of yourself as a...

| PID3 | Percent |
| :--- | :--- |
| Democrats | 41 |
| Independents | 13 |
| Republicans | 47 |

PID7. (Uses the four PID3 follow-up questions)

| PID7 | Percent |
| :--- | :--- |
| StrDem | 21 |
| WeakDem | 9 |
| LeanDem | 11 |
| Ind | 13 |
| LeanRep | 13 |
| WeakRep | 8 |
| StrRep | 25 |

REPCON. [ASK IF PID7 >=5] Overall, do you think that Republican elected officials in Texas are conservative enough, too conservative, or not conservative enough?

| REPCON | Percent |
| :--- | :--- |
| Conservative enough | 50 |
| Too conservative | 11 |
| Not conservative enough | 34 |
| Don't know/No opinion | 6 |

## Texas Statewide Survey

DEMLIB. [ASK IF PID7 <= 3] Overall, do you think that Democratic elected officials in Texas are liberal enough, too liberal, or not liberal enough?

| DEMLIB | Percent |
| :--- | :--- |
| Liberal enough | 34 |
| Too liberal | 9 |
| Not liberal enough | 38 |
| Don't know/No opinion | 19 |

## Texas Statewide Survey

## Demographics

AGE. Please indicate your age group.

| AGEG | Percent |
| :--- | :--- |
| $18-29$ | 19 |
| $30-44$ | 23 |
| $45-64$ | 38 |
| $65+$ | 20 |

LOCATE. Would you say that you live in an urban, suburban, or rural community?

| LOCATE | Percent |
| :--- | :--- |
| Urban | 29 |
| Suburban | 51 |
| Rural | 21 |

METRO. Do you live in the Houston, Dallas-Fort Worth, San Antonio, or Austin metropolitan areas?

| METRO | Percent |
| :--- | :--- |
| Yes, I live in the Houston area | 22 |
| Yes, I live the Dallas-Fort Worth area | 28 |
| Yes, I live in the San Antonio area | 13 |
| Yes, I live in the Austin area | 10 |
| No, I live in another part of Texas | 27 |

CHILD. How many children are currently living with you?

| CHILD | Percent |
| :--- | :--- |
| One | 18 |
| Two | 13 |
| Three | 5 |
| Four or more | 3 |
| None | 61 |

SCHOOL. Do you have any children currently enrolled in school in Texas? (check all that apply)

| Item | Percent |
| :--- | :---: |
| Yes, I have a child/children under 18 enrolled in public school in Texas. | 18 |
| Yes, I have a child/children under 18 enrolled in private school in Texas. | 4 |
| Yes, I have a child/children under 18 who are being home schooled in <br> Texas. | 5 |
| No, I do not have any children under 18 in school in Texas. | 74 |

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INCOME. In which category would you place your household income last year?

| INCOME | Percent |
| :--- | :--- |
| Less than $\$ 10,000$ | 6 |
| $\$ 10,000-\$ 19,999$ | 5 |
| $\$ 20,000-\$ 29,999$ | 10 |
| $\$ 30,000-\$ 39,999$ | 7 |
| $\$ 40,000-\$ 49,999$ | 7 |
| $\$ 50,000-\$ 59,999$ | 8 |
| $\$ 60,000-\$ 69,999$ | 6 |
| $\$ 70,000-\$ 79,999$ | 6 |
| $\$ 80,000-\$ 99,999$ | 9 |
| $\$ 100,000-\$ 119,999$ | 7 |
| $\$ 120,000-\$ 149,999$ | 6 |
| More than $\$ 150,000$ | 9 |
| Prefer not to say | 13 |

AB. Generally speaking, do you consider yourself to be pro-life, pro-choice, or neither?

| AB | Percent |
| :--- | :--- |
| Pro-life | 46 |
| Pro-choice | 38 |
| Neither | 12 |
| Don't know | 3 |

EDU. What is the highest level of education that you received?

| EDU | Percent |
| :--- | :--- |
| Less than high school | 2 |
| High school degree | 25 |
| Some college | 24 |
| Two-year college degree | 11 |
| Four-year college degree | 25 |
| Post-graduate degree | 12 |

## Texas Statewide Survey

RELIG. What is your primary religious affiliation, if any? [No open response on "other"]

| RELIG1 | Percent |
| :--- | :--- |
| Agnostic | 5 |
| Assembly of God | 2 |
| Atheist | 5 |
| Baptist | 14 |
| Born again | 3 |
| Buddhist | 0 |
| Catholic | 17 |
| Christian Scientist | 0 |
| Church of Christ | 4 |
| Church of God | 0 |
| Disciples of Christ | 1 |
| Don't know | 2 |
| Episcopal / Anglican | 2 |
| Evangelical | 2 |
| Hindu | 0 |
| Jehovah's Witnesses | 0 |
| Jewish | 1 |
| Lutheran | 3 |
| Methodist | 5 |
| Mormon | 1 |
| Muslim / Islam | 0 |
| No religious affiliation / none | 8 |
| Nondenominational Christian | 8 |
| Orthodox / Eastern Orthodox | 0 |
| Other | 3 |
| Pentecostal / charismatic / spirit-filled | 3 |
| Presbyterian | 1 |
| Protestant (non-specific) | 4 |
| Reformed | 0 |
| Religious but not spiritual | 0 |
| Spiritual but not religious | 6 |
| Unitarian / Universalist | 1 |
| United Church of Christ | 0 |
|  |  |

## Texas Statewide Survey

LITERAL. Which of these statements comes closest to describing your feelings about the Bible?

| LITERAL | Percent |
| :--- | :--- |
| The Bible is the actual word of God and is to <br> be taken literally, word for word. | 31 |
| The Bible is the word of God but not <br> everything in it should be taken literally, word <br> for word. | 40 |
| The Bible is a book written by men and is not <br> the word of God. | 22 |
| Don't know. | 7 |

IMPORT. How important is religion in your life?

| IMPORT | Percent |
| :--- | :--- |
| Extremely important | 48 |
| Somewhat important | 24 |
| Not very important | 11 |
| Not at all important | 18 |

ATTEND. Aside from weddings and funerals, how often do you attend religious services or participate in religious activities?

| ATTEND | Percent |
| :--- | :--- |
| More than once a week | 14 |
| Once a week | 22 |
| A few times a month | 9 |
| Once or twice a year | 23 |
| Never | 32 |

ATTENDCHANGE. [ASK IF ATTEND<=3] Have you changed your attendance habits as a result of the coronavirus/COVID-19?

| ATTENDCHANGE | Percent |
| :--- | :--- |
| Yes | 70 |
| No | 30 |

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ATTENDONLINE. [ASK IF ATTENDCHANGE=="1. Yes"] How have your attendance habits changed?

| ATTENDONLINE | Percent |
| :--- | :--- |
| I am no longer attending in-person religious <br> services | 33 |
| I am attending in-person religious services <br> less frequently | 27 |
| I am attending religious services online | 35 |
| Other | 5 |

RACE1. What race do you consider yourself to be?

| race | Percent |
| :--- | :--- |
| White / Blanco | 59 |
| Black | 14 |
| Hispanic | 21 |
| Asian | 2 |
| Middle Eastern | 0 |
| Native American | 1 |
| Mixed | 1 |
| Other | 1 |

RACE2. [Ask if RACE ~= "Hispanic or Latino"] Do you happen to have a Hispanic-Latino grandparent?

| RACE2 | Percent |
| :--- | :--- |
| Yes | 2 |
| No | 97 |
| Don't know | 1 |

NATIVE1. [Ask if RACE = "Hispanic or Latino"] Were you born in the United States or Puerto Rico, or in another country?

| NATIVE1 | Percent |
| :--- | :--- |
| Born in the United States or Puerto Rico | 84 |
| Born in another country | 13 |
| Don't know | 4 |

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NATIVE2. [Ask NATIVE2 if answer 1 on NATIVE1] Were your parents born in the United States or Puerto Rico, or another country?

| NATIVE2 | Percent |
| :--- | :--- |
| Both of my parents were born in the United <br> States or Puerto Rico | 73 |
| One of my parents was born in another <br> country | 16 |
| Both of my parents were both in another <br> country | 11 |

MOVE. Did you move to Texas from some other state?

| MOVE | Percent |
| :--- | :--- |
| Yes | 43 |
| No | 57 |

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STATE. [ASK IF MOVE=1] Which state did you move from (most recently)?

| STATEFROM | Percent |
| :---: | :---: |
| Alabama | 1 |
| Alaska | 0 |
| Arizona | 1 |
| Arkansas | 1 |
| California | 12 |
| Colorado | 3 |
| Connecticut | 0 |
| Delaware | 0 |
| District of Columbia | 0 |
| Florida | 6 |
| Georgia | 6 |
| Hawaii | 0 |
| Idaho | 0 |
| Illinois | 8 |
| Indiana | 2 |
| lowa | 1 |
| Kansas | 1 |
| Kentucky | 0 |
| Louisiana | 7 |
| Maine | 0 |
| Maryland | 2 |
| Massachusetts | 3 |
| Michigan | 5 |
| Minnesota | 1 |
| Mississippi | 1 |
| Missouri | 2 |
| Montana | 0 |
| Nebraska | 2 |
| Nevada | 0 |
| New Hampshire | 0 |
| New Jersey | 1 |
| New Mexico | 2 |
| New York | 4 |
| Newfoundland | 0 |
| North Carolina | 1 |
| Not in the U.S. or Canada | 2 |
| Ohio | 2 |
| Oklahoma | 4 |
| Ontario | 0 |

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| STATEFROM | Percent |
| :--- | :--- |
| Oregon | 1 |
| Pennsylvania | 1 |
| Puerto Rico | 1 |
| Rhode Island | 0 |
| Saskatchewan | 0 |
| South Carolina | 1 |
| South Dakota | 0 |
| Tennessee | 3 |
| Utah | 1 |
| Virginia | 4 |
| Washington | 1 |
| West Virginia | 0 |
| Wisconsin | 1 |
| Wyoming | 0 |

## Texas Statewide Survey

VETERAN. Which of the following best describes your current situation? Please check all that apply:

| Item | Percent |
| :--- | :---: |
| Active-duty military | 1 |
| Military veteran | 13 |
| Active-duty military in my immediate <br> family | 3 |
| Military veteran in my immediate family | 22 |
| None of the above | 65 |

HOME. Do you own or rent your home?

| HOME | Percent |
| :--- | :--- |
| Own | 67 |
| Rent | 33 |

MARITAL. What is your marital status?

| MARITAL | Percent |
| :--- | :--- |
| Married | 53 |
| Separated | 2 |
| Divorced | 10 |
| Widowed | 6 |
| Single | 24 |
| Domestic Partnership | 5 |

GENDER. What is your gender?

| gender | Percent |
| :--- | :--- |
| Male | 46 |
| Female | 54 |

## University of Texas / Texas Tribune Poll

## Texas Statewide Survey

## Sampling and Weighting Methodology for the October 2020 Texas Statewide Study

For the survey, YouGov interviewed 1482 Texas registered voters between September 25 and October 4, 2020, who were then matched down to a sample of 1200 to produce the final dataset. The respondents were matched on gender, age, race, and education. YouGov then weighted the matched set of survey respondents to known characteristics of registered voters of Texas from the 2018 Current Population survey and 2014 Pew Religious Landscape Survey.

The respondents were matched to a sampling frame on gender, age, race, and education. The frame was constructed by stratified sampling from the full 2018 Current Population Survey (CPS) voter registration supplement with selection within strata by weighted sampling with replacements (using the person weights on the public use file). For the main sample, the matched cases were weighted to the sampling frame using propensity scores. The matched cases and the frame were combined and a logistic regression was estimated for inclusion in the frame. The propensity score function included age, gender, race/ethnicity, and years of education. The propensity scores were grouped into deciles of the estimated propensity score in the frame and post-stratified according to these deciles. These weights were then post-stratified on baseline party identification, the 2016 presidential vote, ideology, and a full stratification of four-category age, four-category race, gender, and four-category education. The weights were trimmed at 7 and normalized to sum to the sample siz

The margin of error of the weighted data for registered voters is $2.8 \%$ for registered voters and $3.25 \%$ for likely voters (if adjusted for weighting, the margin of error for registered voters is $3.8 \%, 4.1 \%$ for likely voters).

## Survey Panel Data

The YouGov panel, a proprietary opt-in survey panel, is comprised of 1.5 million U.S. residents who have agreed to participate in YouGov Web surveys. At any given time, YouGov maintains a minimum of five recruitment campaigns based on salient current events.

Panel members are recruited by a number of methods and on a variety of topics to help ensure diversity in the panel population. Recruiting methods include Web advertising campaigns (public surveys), permission-based email campaigns, partner sponsored solicitations, telephone-to-Web recruitment (RDD based sampling), and mail-to-Web recruitment (Voter Registration Based Sampling).

The primary method of recruitment for the YouGov Panel is Web advertising campaigns that appear based on keyword searches. In practice, a search in Google may prompt an active YouGov advertisement soliciting opinion on the search topic. At the conclusion of the short survey respondents are invited to join the YouGov panel in order to receive and participate in additional surveys. After a double opt-in procedure, where respondents must confirm their consent by responding to an email, the database checks to ensure the newly recruited panelist is in fact new and that the address information provided is valid.

The YouGov panel currently has over 20,000 active panelists who are residents of Texas. These panelists cover a wide range of demographic characteristics.

## Sampling and Sample Matching

Sample matching is a methodology for selection of "representative" samples from non-randomly selected pools of respondents. It is ideally suited for Web access panels, but could also be used for other types of surveys, such as phone surveys. Sample matching starts with an enumeration of the target population. For general population studies, the target population is all adults, and can be enumerated through the use of the decennial Census or a high-quality survey, such as the American Community Survey. In other contexts, this is known as the sampling frame, though,

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unlike conventional sampling, the sample is not drawn from the frame. Traditional sampling, then, selects individuals from the sampling frame at random for participation in the study. This may not be feasible or economical as the contact information, especially email addresses, is not available for all individuals in the frame and refusals to participate increase the costs of sampling in this way.

Sample selection using the matching methodology is a two-stage process. First, a random sample is drawn from the target population. We call this sample the target sample. Details on how the target sample is drawn are provided below, but the essential idea is that this sample is a true probability sample and thus representative of the frame from which it was drawn.

Second, for each member of the target sample, we select one or more matching members from our pool of opt-in respondents. This is called the matched sample. Matching is accomplished using a large set of variables that are available in consumer and voter databases for both the target population and the opt-in panel.

The purpose of matching is to find an available respondent who is as similar as possible to the selected member of the target sample. The result is a sample of respondents who have the same measured characteristics as the target sample. Under certain conditions, described below, the matched sample will have similar properties to a true random sample. That is, the matched sample mimics the characteristics of the target sample.

When choosing the matched sample, it is necessary to find the closest matching respondent in the panel of opt-ins to each member of the target sample. YouGov employs the proximity matching method to find the closest matching respondent. For each variable used for matching, we define a distance function, $\mathrm{d}(\mathrm{x}, \mathrm{y})$, which describes how "close" the values $x$ and $y$ are on a particular attribute. The overall distance between a member of the target sample and a member of the panel is a weighted sum of the individual distance functions on each attribute. The weights can be adjusted for each study based upon which variables are thought to be important for that study, though, for the most part, we have not found the matching procedure to be sensitive to small adjustments of the weights. A large weight, on the other hand, forces the algorithm toward an exact match on that dimension.

