### **Texas Statewide Survey**

Field Dates: February 10 - 21, 2023

N=1200 Registered Voters.

Margin of error: +/- 2.83% for Registered voter sample.<sup>1</sup>

#### **Interest and Engagement**

Q1. Are you registered to vote in the state of Texas?

Q1	Percent
Yes,	100
registered	100

Q2. Generally speaking, would you say that you are extremely interested in politics and public affairs, somewhat interested, not very interested, or not at all interested?

Q2	Percent
Extremely interested	44
Somewhat interested	39
Not very interested	9
Not at all interested	8
Don't know	0

Q3. There are many elections in the state of Texas. Furthermore, many people intend to vote in a given election, but sometimes personal and professional circumstances keep them from the polls. Thinking back over the past two or three years, would you say that you voted in all elections, almost all, about half, one or two, or none at all?

Q3	Percent
Every election	43
Almost every election	33
About half	10
One or two	6
None	6
Don't know	2

<sup>&</sup>lt;sup>1</sup> In calculating the margin of error (MOE) for the survey, we provide two calculations, one that compensates for the relative standard deviation of the weights and one that does not. Without taking the variance of the weights into account, the margin of error for the full sample is 2.83%. To compensate for the additional uncertainty from weighting, we apply a multiplier derived from the coefficient of variation of the weights: sqrt(1+CV^2), where CV=sd(weights)/mean(weights). For this weight sensitive calculation, the MOE for the full sample is 3.44%.

### **Texas Statewide Survey**

Q4. What would you say is the most important problem facing this country today? [Randomize]

Q4	Percent
Inflation/rising prices	16
Political corruption/leadership	12
The economy	9
Gun control/gun violence	8
Environment/climate change	7
Border security	6
Immigration	4
Federal spending/national debt	4
Income inequality	4
Moral decline	3
Health care	3
Partisan gridlock	3
Taxes	2
National security/terrorism	2
Abortion	2
Education	2
Russia	1
Voting rights	1
Gas prices	1
Electoral fraud	1
Police misconduct	1
Crime	1
Race relations	1
Unemployment/jobs	1
Social welfare programs	1
Coronavirus/COVID-19	1
China	1
The media	1
Homelessness	1
Housing	1
Opioid/drug abuse	0
Redistricting	0
North Korea	0
Sexual harassment	0
Energy	0
Middle East instability	0
Foreign trade	0

### **Texas Statewide Survey**

Q5. What would you say is the most important problem facing the State of Texas today? [Randomize]

Q5	Percent
Border security	18
Immigration	13
Political	4.4
corruption/leadership	11
Inflation/rising prices	10
Gun control/gun violence	7
The economy	5
Environment/climate change	4
Abortion	4
Education	3
Moral decline	2
Health care	2
Taxes	2
Crime	2
Energy/The grid	2
Race relations	1
Coronavirus/COVID-19	1
Gas prices	1
Homelessness	1
Housing	1
Water supply	1
Social welfare programs	1
Redistricting	1
Voting rights	1
Utility rates	1
Property rights	1
Unemployment/jobs	1
Police misconduct	0
Pension funding	0
Oil prices	0
State budget cuts	0
State government spending	0
The media	0
Transportation/roads/traffic	0
Electoral fraud	0
Opioid/drug abuse	0

### **Texas Statewide Survey**

Q6. How would you rate the job Joe Biden is doing as president? Would you say that you...

POTUS	Approve strongly	Approve somewhat	Neither approve nor disapprove			1 1		TOTAL DISAPPROVE
Feb. 2023	18	23	8	8	42	2	41	50
Dec. 2022	18	24	7	7	43	1	42	50
Oct. 2022	17	22	8	8	44	2	39	52
Aug. 2022	18	22	8	8	44	1	40	52
June 2022	15	20	10	8	47	1	35	55
Apr. 2022	17	20	8	9	45	1	37	54
Feb. 2022	15	21	10	9	43	1	36	52
Oct. 2021	16	19	9	7	48	2	35	55
Aug. 2021	20	20	8	5	46	1	40	51
June 2021	24	19	8	5	42	2	43	47
Apr. 2021	27	17	10	5	41	1	44	46
Mar. 2021	26	18	11	5	39	1	44	44

### **Texas Statewide Survey**

Q7. How would you rate the job the U.S. Congress is doing? Would you say that you...

CONGRESS	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly			TOTAL DISAPPROVE
Feb. 2023	4	18	23	23	27	4	22	50
Dec. 2022	5	24	17	19	31	3	29	50
Oct. 2022	5	19	18	21	34	3	24	55
Aug. 2022	7	19	17	18	37	2	26	55
June 2022	3	15	17	22	40	3	18	62
Apr. 2022	3	17	20	19	37	3	20	56
Feb. 2022	4	17	18	21	37	4	21	58
Oct. 2021	3	16	17	19	42	4	19	61
Aug. 2021	4	17	17	19	40	4	21	59
June 2021	3	14	18	20	41	3	17	61
Apr. 2021	4	20	17	18	37	3	24	55
Mar. 2021	7	22	19	13	36	3	29	49
Feb. 2021	7	15	17	14	43	4	22	57
Oct. 2020	5	15	17	23	37	3	20	60
June 2020	4	15	16	26	36	3	19	62
Apr. 2020	6	17	18	24	32	3	23	56
Feb. 2020	5	13	16	19	42	4	18	61
Oct. 2019	7	14	18	23	35	4	21	58
June 2019	4	14	19	21	39	3	18	60
Feb. 2019	4	14	18	26	35	3	18	61
Oct. 2018	4	22	16	19	38	2	26	57
June 2018	3	15	18	21	38	4	18	59
Feb. 2018	2	17	16	22	39	3	19	61
Oct. 2017	2	10	15	24	45	3	12	69
June 2017	2	13	15	24	43	4	15	67
Feb. 2017	5	21	20	18	32	5	26	50
Oct. 2016	2	8	18	27	41	4	10	68
June 2016	2	8	16	24	45	5	10	69
Feb. 2016	2	10	17	24	43	4	12	67
Oct. 2015	2	8	17	25	46	3	10	71
June 2015	2	13	21	26	36	2	15	62
Feb. 2015	3	17	19	24	34	3	20	58
Oct. 2014	2	12	13	30	41	2	14	71
June 2014	3	8	15	24	48	3	11	72
Feb. 2014	3	8	15	23	49	2	11	72
Oct. 2013	2	6	12	21	56	3	8	77
June 2013	2	10	16	23	46	2	12	69

## **Texas Statewide Survey**

CONGRESS	Approve strongly			1 1	1 1	1		TOTAL DISAPPROVE
Feb. 2013	3	11	12	23	48	3	14	71
Oct. 2012	1	10	18	26	43	3	11	69
May 2012	1	9	16	23	48	3	10	71
Feb. 2012	1	10	14	26	47	2	11	73
Oct. 2011	2	9	10	26	51	2	11	77
May 2011	1	15	19	27	35	3	16	62
Feb. 2011	1	17	19	26	32	4	18	58
Oct. 2009	2	12	11	22	49	4	14	71
June 2009	2	18	22	22	36	0	20	58
Mar. 2009	4	22	22	15	37	0	26	52

### **Texas Statewide Survey**

Q8A. How would you rate the job Greg Abbott is doing as Governor? Would you say that you...

GOVERNOR	Approve strongly	Approve somewhat		1 1	Disapprove strongly			TOTAL DISAPPROVE
Feb. 2023	21	25	10	8	35	2	46	43
Dec. 2022	24	25	9	7	34	1	49	41
Oct. 2022	23	24	7	9	35	2	47	44
Aug. 2022	22	24	8	8	36	2	46	44
June 2022	18	25	11	9	37	1	43	46
Apr. 2022	22	25	11	7	34	2	47	41
Feb. 2022	17	27	12	10	32	3	44	42
Oct. 2021	19	24	8	10	38	2	43	48
Aug. 2021	19	22	7	9	41	2	41	50
June 2021	24	20	10	8	36	1	44	44
Apr. 2021	19	24	11	13	32	2	43	45
Mar. 2021	22	23	10	9	34	1	45	43
Feb. 2021	21	25	12	12	27	3	46	39
Oct. 2020	20	27	12	16	24	2	47	40
June 2020	29	20	10	13	26	3	49	39
Apr. 2020	31	25	9	14	18	4	56	32
Feb. 2020	30	18	11	10	24	7	48	34
Oct. 2019	30	22	15	9	19	6	52	28
June 2019	29	22	13	11	20	5	51	31
Feb. 2019	33	18	12	11	21	5	51	32
Oct. 2018	36	16	12	9	23	5	52	32
June 2018	27	20	13	12	24	5	47	36
Feb. 2018	28	18	18	8	23	5	46	31
Oct. 2017	27	21	14	11	22	5	48	33
June 2017	27	18	12	9	29	4	45	38
Feb. 2017	27	18	17	9	24	5	45	33
Oct. 2016	21	21	17	10	23	8	42	33
June 2016	20	22	19	10	21	8	42	31
Feb. 2016	18	23	24	9	20	6	41	29
Oct. 2015	20	22	21	10	19	7	42	29
June 2015	22	24	19	8	20	7	46	28
Oct. 2014	22	24	13	11	27	3	46	38

### **Texas Statewide Survey**

Q8B. How would you rate the job Dan Patrick is doing as Lieutenant Governor? Would you say that you...

LTGOVERNOR	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly			TOTAL DISAPPROVE
Feb. 2023	15	23	14	7	32	8	38	39
Dec. 2022	19	24	14	5	31	7	43	36
Oct. 2022	19	18	14	7	32	10	37	39
Aug. 2022	17	21	16	5	32	9	38	37
June 2022	16	19	16	6	34	9	35	40
Apr. 2022	17	20	16	6	30	10	37	36
Feb. 2022	14	19	20	7	27	12	33	34
Oct. 2021	17	18	15	6	33	10	35	39
Aug. 2021	17	16	13	7	35	11	33	42
June 2021	19	17	16	6	31	11	36	37
Apr. 2021	19	16	15	6	33	11	35	39
Mar. 2021	22	15	17	6	31	10	37	37
Feb. 2021	20	17	15	5	31	12	37	36
Oct. 2020	18	19	13	6	31	12	37	37
June 2020	22	17	12	6	32	11	39	38
Apr. 2020	20	20	13	7	29	11	40	36
Feb. 2020	21	18	13	7	28	12	39	35
Oct. 2019	22	17	15	9	23	14	39	32
June 2019	22	19	18	6	25	11	41	31
Feb. 2019	24	18	16	6	25	10	42	31
Oct. 2018	27	17	14	5	26	11	44	31
June 2018	18	18	18	8	26	12	36	34
Feb. 2018	19	17	21	8	25	10	36	33
Oct. 2017	16	20	19	7	24	13	36	31
June 2017	15	19	18	8	28	11	34	36
Feb. 2017	16	16	24	8	23	14	32	31
Oct. 2016	12	19	20	9	22	18	31	31
June 2016	12	19	24	8	22	15	31	30
Feb. 2016	8	19	30	7	20	16	27	27
Oct. 2015	10	19	28	9	17	16	29	26
June 2015	13	19	28	8	16	15	32	24

### **Texas Statewide Survey**

Q8C. How would you rate the job Dade Phelan is doing as Speaker of the Texas House of Representatives? Would you say that you...

Q8C	Approve strongly		Neither approve nor disapprove		1			TOTAL DISAPPROVE
Feb. 2023	6	15	25	9	16	28	21	25
Dec. 2022	7	17	25	8	16	26	24	24
Oct. 2022	7	14	23	9	18	29	21	27
Aug. 2021	8	15	21	9	23	24	23	32
June 2021	5	15	25	8	19	28	20	27
Apr. 2021	6	14	26	8	14	31	20	22
Mar. 2021	6	13	29	8	13	31	19	21
Feb. 2021	7	15	30	6	12	30	22	18

## **Texas Statewide Survey**

Q8D. How would you rate the job Ken Paxton is doing as Attorney General? Would you say that you...

Q8D	Approve strongly		Neither approve nor disapprove	ll I		1		TOTAL DISAPPROVE
Feb. 2023	14	21	15	6	32	11	35	38
Dec. 2022	19	22	13	6	31	8	41	37
Oct. 2022	17	19	13	9	30	13	36	39
Aug. 2022	18	19	15	7	31	10	37	38
June 2022	16	18	17	5	34	10	34	39
Apr. 2022	17	17	19	7	29	11	34	36
Feb. 2022	16	16	20	8	27	13	32	35
Oct. 2021	19	16	13	7	30	15	35	37
Aug. 2021	19	16	16	6	32	12	35	38
June 2021	17	16	19	6	30	13	33	36
Apr. 2021	17	15	16	6	30	15	32	36

### **Texas Statewide Survey**

#### [RANDOMIZE Q9A-Q9B]

Q9A. How would you rate the job Ted Cruz is doing as U.S. Senator? Would you say that you...

SENCRUZ	Approve strongly	Approve somewhat	1 1	Disapprove somewhat		1 1		TOTAL DISAPPROVE
Feb. 2023	21	19	9	7	39	4	40	46
Dec. 2022	25	19	8	8	36	3	44	44
Oct. 2022	24	19	9	7	37	4	43	44
Aug. 2022	22	20	10	7	37	3	42	44
June 2022	22	19	10	5	40	3	41	45
Apr. 2022	24	19	10	6	37	3	43	43
Feb. 2022	21	18	13	8	35	5	39	43
Oct. 2021	30	15	7	6	38	5	45	44
Aug. 2021	28	14	8	5	41	3	42	46
June 2021	31	12	8	6	40	3	43	46
Apr. 2021	31	12	6	8	40	3	43	48
Mar. 2021	28	15	8	5	41	4	43	46
Feb. 2021	33	12	8	5	38	4	45	43
Oct. 2020	31	15	8	6	36	4	46	42
June 2020	30	16	9	9	33	4	46	42
Apr. 2020	29	16	9	7	32	6	45	39
Feb. 2020	29	13	7	8	36	7	42	44
Oct. 2019	28	18	8	9	30	7	46	39
June 2019	27	20	10	8	31	4	47	39
Feb. 2019	31	15	9	7	34	4	46	41
Oct. 2018	34	13	8	5	37	3	47	42
June 2018	21	18	13	8	33	7	39	41
Feb. 2018	22	18	12	9	32	7	40	41
Oct. 2017	19	19	13	12	31	5	38	43
June 2017	21	17	12	9	35	6	38	44
Feb. 2017	20	18	14	10	29	9	38	39
Oct. 2016	16	19	13	11	34	7	35	45
June 2016	18	17	13	12	31	9	35	43
Feb. 2016	18	19	15	10	32	6	37	42
Oct. 2015	27	17	11	9	28	9	44	37

### **Texas Statewide Survey**

Q9B How would you rate the job John Cornyn is doing as U.S. Senator? Would you say that you...

SENCORNYN	Approve strongly	1	Neither approve nor disapprove	1 1	Disapprove strongly	Don't know		TOTAL DISAPPROVE
Feb. 2023	10	20	16	15	28	11	30	43
Dec. 2022	13	22	16	15	25	9	35	40
Oct. 2022	11	21	15	16	26	12	32	42
Aug. 2022	8	21	19	15	27	10	29	42
June 2022	7	17	16	18	32	10	24	50
Apr. 2022	10	22	19	13	26	10	32	39
Feb. 2022	9	22	22	11	24	12	31	35
Oct. 2021	10	19	16	16	28	11	29	44
Aug. 2021	10	18	17	13	31	10	28	44
June 2021	13	21	16	12	29	8	34	41
Apr. 2021	12	19	15	13	30	10	31	43
Mar. 2021	12	21	16	14	28	9	33	42
Feb. 2021	12	20	18	13	29	8	32	42
Oct. 2020	18	21	12	11	28	10	39	39
June 2020	15	21	13	13	27	11	36	40
Apr. 2020	15	23	13	10	26	13	38	36
Feb. 2020	16	20	13	9	30	12	36	39
Oct. 2019	15	20	16	10	24	15	35	34
June 2019	14	23	17	11	23	12	37	34
Feb. 2019	15	21	18	13	22	11	36	35
Oct. 2018	17	22	15	9	25	13	39	34
June 2018	8	19	21	14	24	13	27	38
Feb. 2018	10	19	23	15	23	10	29	38
Oct. 2017	7	21	18	15	27	12	28	42
June 2017	9	19	18	14	27	12	28	41
Feb. 2017	11	19	22	12	22	14	30	34
Oct. 2016	8	20	22	14	22	15	28	36
June 2016	7	17	24	14	21	17	24	35
Feb. 2016	7	20	26	14	18	15	27	32
Oct. 2015	7	20	22	16	18	16	27	34

### **Texas Statewide Survey**

Q10. Thinking about the country, do you think that things are headed in the right direction, or do you think that things are headed off on the wrong track?

USDIR	Right		<u> </u>
	direction	Wrong track	Don't know
Feb. 2023	25	65	10
Dec. 2022	23	65	12
Oct. 2022	21	69	10
Aug. 2022	21	69	10
June 2022	16	76	8
Apr. 2022	23	66	11
Feb. 2022	23	66	10
Oct. 2021	20	70	10
Aug. 2021	25	64	11
June 2021	31	57	12
Apr. 2021	32	57	12
Mar. 2021	32	56	12
Feb. 2021	31	56	12
Oct. 2020	29	62	9
June 2020	30	62	9
Apr. 2020	39	52	9
Feb. 2020	40	49	11
Oct. 2019	37	54	9
June 2019	40	50	10
Feb. 2019	39	53	9
Oct. 2018	42	49	9
June 2018	41	47	11
Feb. 2018	39	50	11
Oct. 2017	29	61	10
June 2017	34	54	12
Feb. 2017	39	49	12
Oct. 2016	22	67	11
June 2016	18	70	12
Feb. 2016	22	66	12
Oct. 2015	22	68	10
June 2015	23	64	14
Feb. 2015	26	59	15
Oct. 2014	25	65	10
June 2014	23	65	13
Feb. 2014	25	63	12

## **Texas Statewide Survey**

USDIR	Right direction	Wrong track	Don't know
Oct. 2013	20	69	11
June 2013	28	60	11
Feb. 2013	29	62	9
Oct. 2012	31	58	11
May 2012	25	61	14
Feb. 2012	28	61	11
Oct. 2011	14	75	11
May 2011	24	63	14
Feb. 2011	26	59	15
Oct. 2010	25	64	11
May 2010	26	62	11
Feb. 2010	31	56	13
Oct. 2009	32	59	10

### **Texas Statewide Survey**

Q11. Compared to a year ago, would you say that the national economy is a lot better off, somewhat better off, about the same, somewhat worse off, or a lot worse off?

USECON	A lot better off	I I	About the same	Somewhat worse off		Don't know	TOTAL BETTER	TOTAL WORSE
Feb. 2023	6	18	19	22	31	3	24	53
Dec. 2022	5	15	18	23	36	3	20	59
Oct. 2022	4	13	17	22	40	4	17	62
Aug. 2022	5	15	17	21	39	3	20	60
June 2022	4	10	11	25	48	2	14	73
Apr. 2022	6	15	15	21	42	2	21	63
Feb. 2022	7	17	19	21	32	3	24	53
Oct. 2021	5	19	18	19	36	4	24	55
Aug. 2021	8	22	19	19	28	4	30	47
June 2021	11	23	19	19	24	0	34	43
Apr. 2021	8	23	22	20	23	0	31	43
Feb. 2021	4	11	20	26	35	4	15	61
Oct. 2020	8	9	13	29	38	2	17	67
June 2020	6	11	10	29	41	3	17	70
Apr. 2020	10	11	11	19	45	4	21	64
Feb. 2020	26	22	25	16	8	3	48	24
Oct. 2019	24	21	24	16	8	6	45	24
June 2019	26	21	23	18	8	3	47	26
Feb. 2019	27	22	23	15	9	3	49	24
Oct. 2018	32	19	26	12	7	4	51	19

## **Texas Statewide Survey**

USECON	A lot	Somewhat	About the	Somewhat		Don't	TOTAL	TOTAL
	better off	better off	same	worse off	worse off	know	BETTER	WORSE
June 2018	26	25	23	14	8	4	51	22
Feb. 2018	25	28	26	13	6	2	53	19
Oct. 2017	18	25	33	16	6	3	43	22
June 2017	14	28	30	18	7	3	42	25
Feb. 2017	12	28	36	11	9	4	40	20
Oct. 2016	8	20	29	25	15	4	28	40
June 2016	6	20	29	23	17	5	26	40
Feb. 2016	8	22	27	25	15	3	30	40
Oct. 2015	7	25	28	23	14	3	32	37
June 2015	7	24	33	21	13	3	31	34
Feb. 2015	11	25	33	18	11	3	36	29
Oct. 2014	6	25	30	23	14	2	31	37
June 2014	7	24	26	25	16	2	31	41
Feb. 2014	5	24	28	23	17	2	29	40
Oct. 2013	5	20	25	25	24	1	25	49
June 2013	7	28	31	18	15	1	35	33
Oct. 2012	7	25	25	19	23	1	32	42
May 2012	4	24	29	20	19	4	28	39
Feb. 2012	4	25	30	19	20	2	29	39
Oct. 2011	2	12	25	28	31	2	14	59
May 2011	2	20	25	24	25	3	22	49
Feb. 2011	3	24	30	24	17	2	27	41

## **Texas Statewide Survey**

					-			
USECON	A lot better off							
Oct. 2010	3	19	20	23	33	2	22	56
May 2010	5	23	24	15	32	1	28	47
Feb. 2010	3	25	19	23	29	1	28	52
Oct. 2009	5	19	16	23	36	1	24	59
Mar. 2009	2	4	13	33	48	0	6	81
Oct. 2008	1	3	10	34	52	0	4	86

### **Texas Statewide Survey**

Q12. Thinking about the State of Texas, do you think that things are headed in the right direction, or do you think that things are headed off on the wrong track?

TXDIR	Right direction	Wrong track	Don't know
Feb. 2023	35	51	14
Dec. 2022	39	46	14
Oct. 2022	37	50	13
Aug. 2022	36	52	12
June 2022	31	59	10
Apr. 2022	39	51	11
Feb. 2022	40	46	14
Oct. 2021	40	48	12
Aug. 2021	35	52	13
June 2021	41	43	16
Apr. 2021	42	42	16
Mar. 2021	41	46	14
Feb. 2021	39	41	20
Oct. 2020	41	44	15
June 2020	41	47	13
Apr. 2020	43	43	15
Feb. 2020	48	37	16
Oct. 2019	47	35	17
June 2019	49	34	17
Feb. 2019	49	35	16
Oct. 2018	50	35	16
June 2018	46	37	16
Feb. 2018	48	36	15
Oct. 2017	43	40	16
June 2017	43	40	17
Feb. 2017	46	36	18
Oct. 2016	42	40	17
June 2016	41	38	22
Feb. 2016	42	37	21
Oct. 2015	45	36	19
June 2015	50	32	18
Feb. 2015	50	30	20
Oct. 2014	48	35	18
June 2014	49	33	17
Feb. 2014	45	35	20

## **Texas Statewide Survey**

TXDIR	Right direction	Wrong track	Don't know
Oct. 2013	42	39	19
June 2013	50	32	18
Feb. 2013	45	39	16
Oct. 2012	43	34	23
May 2012	38	42	21
Feb. 2012	43	38	19
Oct. 2011	39	43	17
May 2011	36	46	18
Feb. 2011	41	41	18
Oct. 2010	45	37	18
May 2010	45	38	17
Feb. 2010	43	37	20
Oct. 2009	38	39	23

### **Texas Statewide Survey**

Q13. Compared to a year ago, would you say that you and your family are economically a lot better off, somewhat better off, about the same, somewhat worse off, or a lot worse off?

FAMECON	A lot better off	Somewhat better off		Somewhat worse off			TOTAL BETTER	
Feb. 2023	3	13	35	29	17	2	16	46
Dec. 2022	4	12	36	30			16	46
Oct. 2022	4	9	35	32	17	2	13	49
Aug. 2022	5	12	38	26	16	3	17	42
June 2022	4	10	32	32	21	1	14	53
Apr. 2022	3	14	37	27	16	2	17	43
Feb. 2022	5	16	39	25	13	2	21	38
Oct. 2021	5	15	43	24	11	2	20	35
Aug. 2021	5	15	46	19	12	3	20	31
June 2021	5	18	49	18	7	4	23	25
Apr. 2021	5	16	53	16	7	3	21	23
Mar. 2021	5	17	49	20	8	2	22	28
Feb. 2021	5	13	49	19	10	5	18	29
Oct. 2020	9	14	44	20	11	2	23	31
June 2020	6	18	43	20	11	2	24	31
Apr. 2020	9	19	34	21	14	3	28	35
Feb. 2020	15	26	38	13	6	3	41	19
Oct. 2019	15	25	38	13	5	3	40	18
June 2019	15	25	37	14	5	3	40	19
Feb. 2019	12	28	39	13	6	2	40	19
Oct. 2018	12	27	39	13	6	3	39	19
June 2018	10	27	42	14	6	2	37	20
Feb. 2018	11	27	42	13	5	1	38	18
Oct. 2017	9	22	47	16	5	1	31	21
June 2017	5	20	52	15	5	1	25	20
Feb. 2017	6	21	50	16	7	1	27	23
Oct. 2016	5	22	44	19	8	2	27	27
June 2016	5	18	44	20	9	3	23	29
Feb. 2016	5	20	45	19	9	2	25	28
Oct. 2015	5	18	45	23	7	1	23	30
June 2015	5	21	48	17	7	2	26	24
Feb. 2015	6	21	44	21	7	2	27	28
Oct. 2014	5	22	42	23	7	1	27	30
June 2014	6	21	42	21	8	2	27	29
Feb. 2014	5	20	43	22	9	1	25	31

## **Texas Statewide Survey**

					_			
FAMECON	A lot better off							1
Oct. 2013	5	17	41	23	12	2	22	35
June 2013	6	19	44	23	7	1	25	30
Oct. 2012	6	17	43	23	11	1	23	34
May 2012	4	15	48	19	13	2	19	32
Feb. 2012	4	16	45	23	11	1	20	34
Oct. 2011	3	13	40	27	15	1	16	42
May 2011	2	16	40	25	16	2	18	41
Feb. 2011	3	17	45	24	11	1	20	35
Oct. 2010	3	16	38	27	14	2	19	41
May 2010	4	16	41	25	13	1	20	38
Feb. 2010	3	14	40	29	12	1	17	41
Oct. 2009	3	14	39	27	16	1	17	43
Mar. 2009	3	14	42	27	14	0	17	41
Oct. 2008	4	16	38	29	14	0	20	43

### **Texas Statewide Survey**

Q14. Compared to a year ago, would you say that the Texas economy is a lot better off, somewhat better off, about the same, somewhat worse off, or a lot worse off?

TXECON	A lot better off	Somewhat better off	About the same	Somewhat worse off	A lot worse off	Don't know	TOTAL BETTER	TOTAL WORSE
Feb. 2023	4	15	37	26	12	6	19	38
Dec. 2022	3	13	36	30	12	6	16	42
Oct. 2022	3	12	32	32	15	6	15	47
Aug. 2022	5	12	33	31	13	6	17	44
June 2022	3	10	24	37	21	5	13	58
Apr. 2022	4	16	30	29	14	6	20	43
Feb. 2022	4	19	34	26	11	6	23	37
Oct. 2021	5	16	34	29	9	8	21	38
Aug. 2021	4	21	34	24	10	7	25	34
June 2021	6	25	32	22	6	9	31	28
Apr. 2021	5	18	37	26	7	7	23	33
Mar. 2021	5	11	36	30	12	6	16	42
Feb. 2021	3	10	31	32	17	7	13	49
Oct. 2020	5	10	24	34	22	4	15	56
June 2020	5	11	21	36	21	6	16	57
Apr. 2020	7	15	19	26	28	6	22	54
Feb. 2020	20	23	36	11	4	6	43	15
Oct. 2019	17	25	35	13	3	8	42	16
June 2019	16	27	35	12	5	6	43	17
Feb. 2019	17	28	35	10	5	5	45	15

### **Texas Statewide Survey**

TXECON	A lot							I
	better off	better off	same	worse off	worse off	know	BETTER	WORSE
Oct. 2018	20	29	31	10	4	5	49	14
June 2018	13	30	34	12	4	7	43	16
Feb. 2018	13	30	38	13	3	3	43	16
Oct. 2017	8	27	41	16	3	5	35	19
June 2017	6	28	39	17	4	6	34	21
Feb. 2017	6	22	49	11	5	6	28	16
Oct. 2016	3	22	45	19	5	5	25	24
June 2016	4	22	41	19	6	8	26	25
Feb. 2016	4	22	41	23	5	4	26	28
Oct. 2015	4	25	41	20	5	5	29	25
June 2015	5	28	44	14	4	4	33	18
Feb. 2015	6	26	47	14	3	4	32	17
Oct. 2014	9	32	40	12	4	3	41	16
Oct. 2012	4	21	51	16	5	3	25	21

Q15. In general, in the face of political or policy conflicts, is it more important for government officials to compromise or to stand on principle?

	Compromise	Stand on principle
Feb. 2023	57	43
Feb. 2020	56	44
Feb. 2016	52	48
Nov. 2015	51	49

## **Texas Statewide Survey**

Q16. How do you feel about the following statement: Generally speaking, the way state government runs in Texas serves as a good model for other states to follow?

	Strongly agree						
Feb. 2023	21	30	13	27	9	51	40
Oct. 2021	27	24	10	32	7	51	42
Aug. 2021	26	24	11	33	6	50	44
June 2021	31	20	13	29	8	51	42
Apr. 2020	31	27	12	18	12	58	30
Feb. 2020	25	29	14	16	15	54	30
June 2017	25	29	16	19	11	54	35
June 2015	26	33	12	18	11	59	30
Feb. 2013	29	31	13	18	8	60	31
Oct. 2011	21	29	16	22	12	50	38
Feb. 2010	18	39	17	14	12	57	31

### **Texas Statewide Survey**

Q17A. How much have you heard in the news about each of the following: [RANDOMIZE]

Item	A lot	Some	Not very much	Nothing at all
Inflation and increased prices for goods and services	63	27	8	2
The war in Ukraine	53	33	12	2
The handling of classified documents by former president Donald Trump	50	32	13	4
The number of migrants attempting to cross the U.SMexico border	48	31	15	6
The handling of classified documents by president Joe Biden	40	38	17	5
The federal debt limit	38	36	18	7
ChatGPT	14	26	21	40

#### Q17B. How much have you heard in the news about each of the following: [RANDOMIZE]

ltem	A lot	Some	Not very much	Nothing at all
Changes to abortion laws in Texas	36	36	21	7
The reliability of the electric grid in Texas	32	43	19	6
Housing costs in Texas	26	39	23	12
Medical care for children who are transgender	22	31	23	24
The number of Texans without health insurance	15	27	33	26
The state budget	12	33	33	21
Water supply instability in parts of Texas	12	28	34	27
The Texas Department of Family and Protective Services	11	24	38	28
Committee assignments in the Texas Legislature	9	22	32	37

### **Texas Statewide Survey**

Q18A. As you probably know, Texas's population has grown significantly in the last number of years. Do you think that this population growth has been good for Texas, bad for Texas, or don't you have an opinion?

	Good	Bad	Don't have an opinion
Feb. 2023	34	36	30
Apr. 2022	34	40	27
June 2020	43	32	25
Feb. 2020	41	31	27
Oct. 2019	39	32	29
June 2019	39	34	27

Q18B. And has this population growth been good for the area where you live, bad for the area where you live, or don't you have an opinion?

	Good	Bad	Don't have an opinion
Feb. 2023	33	37	30
Apr. 2022	31	37	31

Q19. How safe do you feel in the area where you live?

	Very safe	Somewhat safe	Somewhat unsafe	Very unsafe	Don't know
Feb. 2023	31	53	10	4	2
Oct. 2022	33	53	8	3	4
Apr. 2022	36	51	8	3	2
June 2021	37	46	11	4	3
Feb. 2021	43	42	10	3	2
Oct. 2020	44	46	7	3	1

# **Texas Statewide Survey**

#### **Political Figures and Elections**

Q21. Please tell us whether you have a very favorable, somewhat favorable, neither favorable nor unfavorable, somewhat unfavorable, or very unfavorable opinion of each of the following: **[RANDOMIZE A-D]** 

Item		Somewhat favorable		Somewhat unfavorable	Very unfavorable	Don't know/No opinion	TOTAL FAVORABLE	TOTAL UNFAVORABLE	NET
Joe Biden	20	20	7	8	43	2	40	51	-11
Donald Trump	23	18	9	6	42	2	41	48	-7
Greg Abbott	23	24	8	7	36	3	47	43	4
Ron DeSantis	23	17	12	6	32	10	40	38	2

#### [RANDOMIZE Q21E & Q21F]

Q21E. Should Donald Trump run for president in 2024?

	Yes, should run	'	Don't know/No opinion
Feb. 2023	31	58	11
Aug. 2022	34	57	9

Q21F. Should Joe Biden run for president in 2024?

	Yes, should run	'	Don't know/No opinion
Feb. 2023	25	61	14
Aug. 2022	24	59	16

### **Texas Statewide Survey**

#### **Policy Questions**

Q22. How closely have you been following the Texas Legislature this session?

Q22	Percent
Extremely closely	8
Somewhat closely	33
Not very closely	40
Not at all closely	19

Q23. As you probably know, the Texas Legislature is currently meeting in Austin for the 140-day legislative session held every other year. What do you think should be the legislature's top priority? **[OPEN-ENDED]** 

Q23_Coded	Percent
Immigration / Border security	24
Inflation / Cost of living	8
Gun control / Gun safety	7
The economy	6
Education	5
Energy / The electric grid	4
Health care	4
Property taxes	4
Abortion	3
The budget	2
Public safety	2
Housing	2
Climate change	2
Taxes (Not property)	2
Texas's current political leadership	2
Voting and elections	1
Infrastructure	1
Marijuana decriminalization / legalization	1
Homelessness	1
Equality / Inequality	1
Redistricting / Gerrymandering	0
Women's rights / health	0
Other	4
Don't know	15

### **Texas Statewide Survey**

Q24. Thinking about state spending, do you think that Texas state government spends too much, too little, or about the right amount on each of the following? **[RANDOMIZE A-L]** 

Item	Too much	About the right amount	Too little	Don't know/No opinion
Mental health services	5	21	60	14
Electric infrastructure	4	25	56	14
Healthcare	9	26	52	13
Water infrastructure	4	25	51	20
Children in the state's care	7	22	50	21
K-12 public education	12	28	48	12
Environmental protection	15	25	44	16
Border security	28	21	41	10
Transportation	6	38	40	16
Higher education (i.e. colleges and universities)	18	32	34	17
Broadband access	8	29	34	30
Prisons and the penal system	25	29	25	20

Q25. Do you think that each of the following should be made more strict, less strict, or left as they are now in Texas? **[RANDOMIZE A-E]** 

Item	More strict	Left as they are now	Less strict	Don't know/No opinion
The rules for voting	32	30	32	6
Gun laws	50	29	16	5
Abortion laws	22	21	47	10
Gambling laws	20	25	39	16
Marijuana/cannabis laws	22	15	51	11

Q26. Do you think state and local governments should or should not offer economic incentives, like reduced property taxes, to persuade businesses to move to Texas or expand their current operations here?

	Should	Should not	Don't know/No opinion
Feb. 2023	46	32	22
Dec. 2022	46	31	23
June 2021	42	31	27

### **Texas Statewide Survey**

Q27. Do each of the following state taxes have a major, minor, or no impact on your personal finances? [RANDOMIZE A-E]

Item	Major impact	Minor impact	No impact
Property tax	58	23	19
Motor fuels (gasoline) tax	49	37	14
Sales tax	41	45	14
The franchise tax (the state's primary business tax)	20	32	48
Taxes on alcohol and tobacco	17	34	49

Q28. And which of the following state taxes impacts your personal finances the most? [RANDOMIZE 1-5]

029	Daraant
Q28	Percent
Property tax	47
Sales tax	21
Motor fuels (gasoline) tax	18
Business margins tax	3
Taxes on alcohol and tobacco	3
Don't know	9

Q29. Would you say that the quality of K-12 public school education in Texas is:

	Excellent	Good	Not very good	Terrible	Don't know/No opinion
Feb. 2023	6	41	30	11	12
Oct. 2022	6	40	33	11	9
Aug. 2022	6	38	32	11	13
Feb. 2022	7	41	30	10	11
Feb. 2021	7	43	31	9	10
June 2020	8	45	28	9	10
Feb. 2020	7	39	31	11	12
June 2019	7	41	31	10	11
Feb. 2019	5	42	32	10	10
Feb. 2017	8	39	34	8	11
June 2013	5	40	36	14	5

### **Texas Statewide Survey**

Q30. Below is a list of potential priorities for the legislature to address in the K-12 public education system in Texas. How important do you think it is for the Texas Legislature to address each of the following during the current legislative session? **[RANDOMIZE A-K]** 

ltem	Extremely important	Very important	Somewhat important	1	Not important	Don't know/No opinion
School safety	55	28	11	3	1	3
Teacher pay / teacher retention	42	29	18	4	3	4
Curriculum content (i.e. what students are taught)	42	28	15	5	6	4
Parental rights	38	24	18	8	4	7
Public school financing	33	32	21	5	3	7
Public school library materials	28	28	24	7	8	6
Facilities and school infrastructure additions or improvements	25	32	29	6	3	6
Vouchers, educational savings accounts (ESAs), or other "school choice" legislation	21	24	19	8	14	14
The treatment of students who are transgender	20	18	16	12	24	10
Expanding the number of charter schools	16	21	19	13	17	14

Q30A. And which of the following should be the legislature's top priority for the K-12 public education system in Texas? [ONLY PRESENT THOSE RESPONSES FROM Q30A-Q30K SELECTED AS "Extremely important", "Very important", or "Somewhat important"]

Q30A	Percent
School safety	29
Teacher pay / teacher retention	21
Curriculum content (i.e. what students are taught)	17
Parental rights	9
Vouchers, educational savings accounts (ESAs), or other "school choice" legislation	8
Public school financing	6
Facilities and school infrastructure additions or improvements	5
Expanding the number of charter schools	3
Public school library materials	1
The treatment of students who are transgender	1

### **Texas Statewide Survey**

Q31. Do you support or oppose redirecting state tax revenue to help parents pay for some of the cost of sending their children to private or parochial schools?

	Strongly support	1		3,			ll I
Feb. 2023	19	27	12	29	12	46	41
Apr. 2022	21	24	12	28	15	45	40
June 2017	16	26	15	33	10	42	48

Q32. In each of the following circumstances, how much time do you think a woman should have to obtain a legal abortion? **[RANDOMIZE A-G]** 

Item	Never	Within the first 6 weeks of pregnancy	Within 12 weeks	Within 24 weeks	Within 36 weeks	At any time during the pregnancy	Don't know
The woman's health is seriously endangered.	7	19	9	6	4	43	11
The woman became pregnant as a result of rape.	11	24	13	9	5	28	10
The woman became pregnant as a result of incest.	12	22	14	8	5	28	11
There is a strong chance of a serious birth defect.	14	16	11	9	6	30	13
The family has very low income and cannot afford any more children.	32	11	12	9	6	18	12
The woman is not married and does not want to marry.	33	10	11	10	5	17	13
The woman is married and does not want any more children.	34	11	12	9	6	16	12

# **Texas Statewide Survey**

Q33A. In your opinion, is Texas becoming more or less accepting of people who are transgender?

Q33A	Percent
More accepting	22
Less accepting	40
Don't know/No	38
opinion	36

Q33B. **[ASK IF Q33A==1|2]** And in your opinion, is **[more/less]** acceptance of people who are transgender good, bad, or don't you have an opinion?

Q33A	More accepting	Less accepting
Q33B		
Good	48	27
Bad	31	61

Q34. Do you personally know anyone who is transgender?

Q34	Percent
Yes	33
No	59
Don't	8
know/Unsure	

Q20. Do you think the U.S. is doing too much, too little, or about the right amount in response to the Russian invasion of Ukraine?

	Too much	Too little	Right amount	Don't know/No opinion
Feb. 2023	30	21	32	17
Dec. 2022	29	22	34	15
June 2022	28	27	25	21
Apr. 2022	15	39	29	17

### **Texas Statewide Survey**

Q35. Please tell us whether you have a very favorable, somewhat favorable, neither favorable nor unfavorable, somewhat unfavorable, or very unfavorable opinion of each of the following: **[RANDOMIZE A-J]** 

Item	Very favorable	Somewhat favorable	Neither favorable nor unfavorable		Very unfavorable	Don't know/No opinion	TOTAL FAVORABLE	TOTAL UNFAVORABLE	NET
YouTube	27	36	20	8	5	4	63	13	50
Facebook	14	24	22	15	22	3	38	37	1
Instagram	12	22	26	12	14	14	34	26	8
LinkedIn	11	21	29	8	7	24	32	15	17
Twitter	13	18	22	13	21	12	31	34	-3
Reddit	8	15	27	8	9	33	23	17	6
TikTok	9	11	17	12	40	10	20	52	-32
Truth Social	10	9	14	4	25	38	19	29	-10
Snapchat	7	11	24	12	18	27	18	30	-12
Parler	5	8	18	5	18	46	13	23	-10

Q36. Which of the following have you used in the last month? [RANDOMIZE A-J]

Item	Have used in last month	Have not used in last month
YouTube	84	16
Facebook	77	23
Instagram	48	52
Twitter	44	56
TikTok	31	69
LinkedIn	29	71
Reddit	27	73
Snapchat	23	77
Truth Social	8	92
Parler	4	96

### **Texas Statewide Survey**

Q37. Regardless of whom you supported, do you think Joe Biden legitimately won the 2020 presidential election? **[RANDOMIZE 1-2]** 

	Yes	No	Not sure
Feb. 2023	56	35	9
Dec. 2022	57	32	11
Oct. 2022	53	35	12
Aug. 2022	52	36	12
June 2022	54	35	11
Feb. 2022	53	36	11

### **Texas Statewide Survey**

#### **Political Knowledge**

INFO1. Who is responsible for the taxes that homeowners pay on their property? [RANDOMIZE 1-3]

INFO1	Percent
Local government	40
Texas state government	45
The Federal	6
government	6
Don't know	10

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

INFO2	Percent
More than two-thirds	70
More than three-	7
fourths	
More than one-half	9
Don't know	14

INFO3. Who is the current Chief Justice of the United State Supreme Court? [RANDOMIZE 1-4]

INFO3	Percent
John Roberts	61
Clarence Thomas	10
Samuel Alito	4
Sonia Sotomayor	3
Don't know	22

# **Texas Statewide Survey**

#### **Demographics**

AGE. Please indicate your age group.

AGEG	Percent
18-29	18
30-44	25
45-64	35
65+	23

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

LOCATE	Percent
Urban	32
Suburban	49
Rural	19

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	24
Yes, I live the Dallas-Fort Worth area	26
Yes, I live in the San Antonio area	12
Yes, I live in the Austin area	10
No, I live in another part of Texas	29

CHILD. How many children are currently living with you?

CHILD	Percent
One	16
Two	13
Three	5
Four or	3
more	3
None	63

### **Texas Statewide Survey**

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

ltem	
Yes, I have a child/children under 18 enrolled in public school in Texas.	20
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 Texas.	
No, I do not have any children under 18 in school in Texas.	74

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

INCOME	Percent
Less than \$10,000	5
\$10,000 - \$19,999	5
\$20,000 - \$29,999	10
\$30,000 - \$39,999	8
\$40,000 - \$49,999	7
\$50,000 - \$59,999	9
\$60,000 - \$69,999	7
\$70,000 - \$79,999	6
\$80,000 - \$99,999	7
\$100,000 - \$119,999	8
\$120,000 - \$149,999	6
More than \$150,000	9
Prefer not to say	12

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

AB	Percent
Pro-life	38
Pro-choice	42
Neither	15
Don't	4
know	4

### **Texas Statewide Survey**

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

EDU	Percent
Less than high school	3
High school degree	26
Some college	21
Two-year college degree	11
Four-year college degree	26
Post-graduate degree	13

### **Texas Statewide Survey**

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

RELIG	Percent
Agnostic	4
Assembly of God	1
Atheist	4
Baptist	14
Born again	2
Buddhist	0
Catholic	21
Christian Scientist	1
Church of Christ	2
Church of God	1
Disciples of Christ	0
Don't know	2
Episcopal / Anglican	2
Evangelical	1
Hindu	0
Jehovah's Witnesses	0
Jewish	2
Lutheran	2
Methodist	4
Mormon	1
Muslim / Islam	1
No religious affiliation / none	12
Nondenominational Christian	5
Orthodox / Eastern Orthodox	0
Other	4
Pentecostal / charismatic / spirit- filled	1
Presbyterian	1
Protestant (non-specific)	3
Reformed	0
Religious but not spiritual	1
Spiritual but not religious	5
Unitarian / Universalist	0
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 be taken literally, word for word.	31
The Bible is the word of God but not everything in it should be taken literally, word for word.	38
The Bible is a book written by men and is not the word of God.	23
Don't know.	8

IMPORT. How important is religion in your life?

IMPORT	Percent
Extremely important	41
Somewhat important	27
Not very important	14
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	12
Once a week	22
A few times a month	10
Once or twice a year	20
Never	36

RACE1. What race do you consider yourself to be?

race	Percent
White / Blanco	55
Black	13
Hispanic	26
Asian	2
Native American	1
Middle Eastern	0
Mixed	1
Other	1

### **Texas Statewide Survey**

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

RACE2	Percent
Yes	2
No	95
Don't	2
know	

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	15
Don't know	1

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 States or Puerto Rico	53
One of my parents was born in another country	25
Both of my parents were both in another country	23

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

MOVE	Percent
Yes	38
No	62

### **Texas Statewide Survey**

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

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

### **Texas Statewide Survey**

STATE	Percent
Pennsylvania	3
Puerto Rico	0
South Carolina	0
South Dakota	0
Tennessee	2
Utah	1
Virginia	5
Washington	2
Wisconsin	1
Wyoming	0

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 family	5
Military veteran in my immediate family	20
None of the above	67

HOME. Do you own or rent your home?

HOME	Percent
Own	72
Rent	28

MARITAL. What is your marital status?

MARITAL	Percent
Married	53
Separated	2
Divorced	9
Widowed	6
Single	27
Domestic Partnership	4

## **Texas Statewide Survey**

GENDER. What is your gender?

gender	Percent
Male	47
Female	53

P20. In the 2020 presidential election, who did you vote for?

presvote20post	Percent
Did not vote for President	12
Donald Trump	46
Howie Hawkins	0
Jo Jorgensen	1
Joe Biden	41
Other	0

### **Texas Statewide Survey**

#### Sampling and Weighting Methodology for the February 2023 Texas Statewide Study

For the survey, YouGov interviewed 1,336 Texas registered voters between February 10 – 21, 2023 who were then matched down to a sample of 1,200 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 2020 Current Population Survey (CPS) Voting and Registration supplements, the 2020 National Election Pool (NEP) exit poll, and the 2020 CES surveys, including demographics and 2020 presidential vote.

TThe respondents were matched to a sampling frame on gender, age, race, and education. The frame was constructed by stratified sampling from the full 2020 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 2020 and 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 size.

The margin of error of for registered voters is 2.83%, and 3.44% compensating for the relative standard deviation of the weights.

#### **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, 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.

### **Texas Statewide Survey**

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, d(x,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.