Field Dates: October 18-27, 2019
N=1200 Adults
Margin of error: +/- 2.83% (3.28% adjusted for weighting) unless otherwise noted[1]

Interest and Engagement

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

    1. Yes, 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?

    1. Extremely interested   45%
    2. Somewhat interested   36
    3. Not very interested   10
    4. Not at all interested   7
    5. Don't know   2

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?

    1. Every election   38%
    2. Almost every election   33
    3. About half   9
    4. One or two   12
    5. None   6
    6. Don't know   2

Q3A. How enthusiastic would you say you are about voting in the 2020 election?

    1. Extremely enthusiastic   50%
    2. Very enthusiastic   20
    3. Somewhat enthusiastic   17
    4. Not too enthusiastic   7
    5. Not at all enthusiastic   5
    6. Don't know/No opinion   1

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[1] 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 3.28%.

Retrospective Assessments

Q6. How would you rate the job <u>Donald Trump</u> is doing as president? Would you say that you…

	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly	Don't Know
Oct. 2019	**32**	**15**	**4**	**6**	**42**	**1**
Jun. 2019	34	18	4	5	39	1
Feb. 2019	34	15	5	5	40	1
Oct. 2018	36	12	5	5	40	1
Jun. 2018	29	18	7	6	38	1
Feb. 2018	30	16	7	7	39	1
Oct. 2017	27	18	5	8	42	1
Jun. 2017	25	18	6	7	44	1
Feb. 2017	32	14	8	4	40	3

Q7. How would you rate the job the <u>U.S. Congress</u> is doing? Would you say that you…

	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly	Don't Know
Oct. 2019	**7**	**14**	**18**	**23**	**35**	**4**
Jun. 2019	4	14	19	21	39	3
Feb. 2019	4	14	18	26	35	3
Oct. 2018	4	22	16	19	38	2
Jun. 2018	3	15	18	21	38	4
Feb. 2018	2	17	16	22	39	3
Oct. 2017	2	10	15	24	45	3
Jun. 2017	2	13	15	24	43	4
Feb. 2017	5	21	20	18	32	5
Oct. 2016	2	8	18	27	41	4
Jun. 2016	2	8	16	24	45	5
Feb. 2016	2	10	17	24	43	4
Nov 2015	2	8	17	25	46	3
Jun. 2015	2	13	21	26	36	2
Feb. 2015	3	17	19	24	34	3
Oct. 2014	2	12	13	30	41	2
Jun. 2014	3	8	15	24	48	3
Feb. 2014	3	8	15	23	49	2
Oct. 2013	2	6	12	21	56	3
Jun. 2013	2	10	16	23	46	2
Feb. 2013	3	11	12	23	48	3
Oct. 2012	1	10	18	26	43	3
May 2012	1	9	15	23	48	3
Feb. 2012	1	10	14	26	47	2
Oct. 2011	2	9	10	26	51	2
May 2011	1	15	20	27	35	3
Feb. 2011	2	17	19	26	33	4
Oct. 2009	2	12	11	22	49	4
Jun. 2009	2	18	22	22	36	0
Feb. 2009	4	22	22	15	37	0

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Q8A. How would you rate the job <u>Greg Abbott</u> is doing as Governor? Would you say that you…

	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly	Don't Know
Oct. 2019	**30**	**22**	**15**	**9**	**19**	**6**
Jun. 2019	29	22	13	11	20	5
Feb. 2019	33	18	12	11	21	5
Oct. 2018	36	16	12	9	23	5
Jun. 2018	27	20	13	12	24	5
Feb. 2018	28	18	18	8	23	5
Oct. 2017	27	21	14	11	22	5
Jun. 2017	27	18	12	9	29	4
Feb. 2017	27	18	17	9	24	5
Oct. 2016	21	21	17	10	23	8
Jun. 2016	20	22	19	10	21	8
Feb. 2016	18	23	24	9	20	6
Nov 2015	20	22	21	10	19	7
Jun. 2015	22	24	28	8	16	15

Q8B. How would you rate the job <u>Dan Patrick</u> is doing as Lieutenant Governor? Would you say that you…

	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly	Don't Know
Oct. 2019	**22**	**17**	**15**	**9**	**23**	**14**
Jun. 2019	22	19	18	6	25	11
Feb. 2019	24	18	16	6	25	10
Oct. 2018	27	17	14	5	26	11
Jun. 2018	18	18	18	8	26	12
Feb. 2018	19	17	21	8	25	10
Oct. 2017	16	20	19	7	24	13
Jun. 2017	15	19	18	8	28	11
Feb. 2017	16	16	24	8	23	14
Oct. 2016	12	19	20	9	22	18
Jun. 2016	12	19	24	8	22	15
Feb. 2016	8	19	30	7	20	16
Nov 2015	10	19	28	9	17	16
Jun. 2015	13	19	28	8	16	15

Q8C. How would you rate the job <u>Dennis Bonnen</u> is doing as Speaker of the Texas House of Representatives? Would you say that you…

1. Approve strongly   6%
2. Approve somewhat   14
3. Neither approve nor disapprove   28
4. Disapprove somewhat   8
5. Disapprove strongly   17
6. Don't know   27

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[RANDOMIZE Q9A-Q9B]

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

	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly	Don't Know
Oct. 2019	**28**	**18**	**8**	**9**	**30**	**7**
Jun. 2019	27	20	10	8	31	4
Feb. 2019	31	15	9	7	34	4
Oct. 2018	34	13	8	5	37	3
Jun. 2018	21	18	13	8	33	7
Feb. 2018	22	18	12	9	32	7
Oct. 2017	19	19	13	12	31	5
Jun. 2017	21	17	12	9	35	6
Feb. 2017	20	18	14	10	29	9
Oct. 2016	16	19	13	11	34	7
Jun. 2016	18	17	13	12	31	9
Feb. 2016	18	19	15	10	32	6
Nov 2015	27	17	11	9	28	9

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

	Approve strongly	Approve somewhat	Neither approve nor disapprove	Disapprove somewhat	Disapprove strongly	Don't Know
Oct. 2019	**15**	**20**	**16**	**10**	**24**	**15**
Jun. 2019	14	23	17	11	23	12
Feb. 2019	15	21	18	13	22	11
Oct. 2018	17	22	15	9	25	13
Jun. 2018	8	19	21	14	24	13
Feb. 2018	10	19	23	15	23	10
Oct. 2017	7	21	18	15	27	12
Jun. 2017	9	19	18	14	27	12
Feb. 2017	11	19	22	12	22	14
Oct. 2016	8	20	22	14	22	15
Jun. 2016	7	17	24	14	21	17
Feb. 2016	7	20	26	14	18	15
Nov 2015	7	20	22	16	18	16

[RANDOMIZE Q9C-Q9D]
Q9C. How would you rate the job <u>Nancy Pelosi</u> is doing as Speaker of the U.S. House of Representatives? Would you say that you…

1.	Approve strongly	16%
2.	Approve somewhat	19
3.	Neither approve nor disapprove	9
4.	Disapprove somewhat	6
5.	Disapprove strongly	44
6.	Don't know	7

Q9D. How would you rate the job <u>Mitch McConnell</u> is doing as Senate Majority Leader? Would you say that you…

1.	Approve strongly	8%
2.	Approve somewhat	18
3.	Neither approve nor disapprove	20
4.	Disapprove somewhat	9
5.	Disapprove strongly	32
6.	Don't know	11

[RANDOMIZE Q23-Q24]

Q23. Regardless of how you intend to vote in the 2020 election, do you feel like the Republican Party is welcoming to people like you?

1.	Yes	47%
2.	No	42
3.	Don't know/No opinion	12

Q24. Regardless of how you intend to vote in the 2020 election, do you feel like the Democratic Party is welcoming to people like you?

1.	Yes	43%
2.	No	46
3.	Don't know/No opinion	11

Q25. Based on what you know, do you think that Congress is justified in conducting impeachment investigations into actions Donald Trump has taken while president?

1.	Yes	46%
2.	No	42
3.	Unsure	6
4.	Don't know/No opinion	6

[RANDOMIZE Q26A-Q26B]

Q26A. Do you approve or disapprove of the way Republicans in Congress have handled the impeachment investigations?

1.	Approve strongly	9%
2.	Approve somewhat	16
3.	Neither approve nor disapprove	17
4.	Disapprove somewhat	20
5.	Disapprove strongly	29
6.	Don't know	9

Q26B. Do you approve or disapprove of the way Democrats in Congress have handled the impeachment investigations?

1.	Approve strongly	20%
2.	Approve somewhat	20
3.	Neither approve nor disapprove	9
4.	Disapprove somewhat	7
5.	Disapprove strongly	38
6.	Don't know	6

Q26C. Do you approve or disapprove of the way President Trump is responding to the impeachment investigations?

1.	Approve strongly	25%
2.	Approve somewhat	14
3.	Neither approve nor disapprove	10
4.	Disapprove somewhat	7
5.	Disapprove strongly	38
6.	Don't know	6

Q27. Based on what you know, do you think that Donald Trump has taken actions while president that justify his removal from office before the end of his term?

1.	Yes	43%
2.	No	44
3.	Unsure	8
4.	Don't know/No opinion	5

Policy Questions

Q43. How much have you heard about the controversy over a June 2019 meeting between the Speaker of the Texas House and the head of a political action committee?

    1. A lot   12%
    2. Some   19
    3. A little   18
    4. Nothing at all   50

Political Knowledge

[Randomize INFO1-INFO3]

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

    1. Republican Party   22%
    2. Democratic Party   65
    3. Neither   3
    4. Don't know   10

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

    1. More than one-half   8%
    2. More than two-thirds   68
    3. More than three-fourths   9
    4. Don't know   15

INFO3. Who is the current Texas Comptroller of Public Accounts? **[RANDOMIZE 1-4]**

    1. Glenn Hegar   12%
    2. Sid Miller   7
    3. Christi Craddick   9
    4. George P. Bush   15
    5. Don't know   57

Political Orientation

We're almost done. Now we just have a few basic questions for statistical purposes.

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? **[Wording on scale: (1) "Extremely liberal," (4) "In the middle," (7) "Extremely conservative"]**

1.	Extremely liberal	7%
2.	Somewhat liberal	10
3.	Lean liberal	8
4.	In the middle	27
5.	Lean conservative	10
6.	Somewhat conservative	19
7.	Extremely conservative	18

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

1.	Democrat	43%
2.	Independent	11
3.	Republican	46

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

1.	Strong Democrat	22%
2.	Not very strong Democrat	10
3.	Lean Democrat	12
4.	Independent	11
5.	Lean Republican	13
6.	Not very strong Republican	8
7.	Strong Republican	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?

1.	Conservative enough	53%
2.	Too conservative	10
3.	Not conservative enough	28
4.	Don't know/No opinion	9

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

1.	Liberal enough	42%
2.	Too liberal	7
3.	Not liberal enough	30
4.	Don't know/No opinion	20

Demographics

AGE. Please indicate your age group.

1.	18-29	19%
2.	30-44	25
3.	45-64	36
4.	65 and up	19

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

1.	Urban	32%
2.	Suburban	49
3.	Rural	19

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

1.	Yes, I live in the Houston area.	23%
2.	Yes, I live the Dallas-Fort Worth area	27
3.	Yes, I live in the San Antonio area	10
4.	Yes, I live in the Austin area	10
5.	No, I live in another part of Texas.	30

CHILD. How many children are currently living with you?

1.	One	16%
2.	Two	12
3.	Three	4
4.	Four or more	3
5.	None	65

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

1.	Yes, I have a child/children under 18 enrolled in public school in Texas.	21%
2.	Yes, I have a child/children under 18 enrolled in private school in Texas.	3
3.	Yes, I have a child/children under 18 who are being home schooled in Texas.	2
4.	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?

1. Less than $10,000   7%
2. $10,000 to $19,999   5
3. $20,000 to $29,999   10
4. $30,000 to $39,999   8
5. $40,000 to $49,999   8
6. $50,000 to $59,999   10
7. $60,000 to $69,999   6
8. $70,000 to $79,999   7
9. $80,000 to $99,999   9
10. $100,000 to $119,999   7
11. $120,000 to $149,999   5
12. More than $150,000   6
13. Prefer not to say   11

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

1. Pro-life   44%
2. Pro-choice   40
3. Neither   11
4. Don't know   4

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

1. Less than high school   5%
2. High school degree   27
3. Some college   21
4. Two-year college degree   12
5. Four-year college degree   24
6. Post-graduate degree   11

RELIG1. What is your primary religious affiliation, if any? **[No underline open response on "other"]**

1.	Agnostic	6%
2.	**Assembly of God***	**1**
3.	Atheist	5
4.	**Baptist***	**14**
5.	**Born again**	**3**
6.	Buddhist	1
7.	**Catholic***	**18**
8.	**Christian Scientist***	**0**
9.	**Church of Christ***	**4**
10.	**Church of God***	**1**
11.	**Disciples of Christ***	**1**
12.	**Episcopal/Anglican***	**1**
13.	Evangelical	2
14.	Hindu	0
15.	Jehovah's Witnesses	0
16.	Jewish	1
17.	**Lutheran***	**2**
18.	**Methodist***	**5**
19.	**Mormon***	**1**
20.	Muslim/Islam	0
21.	**Nondenominational Christian***	**6**
22.	**Orthodox/Eastern Orthodox***	**0**
23.	**Pentecostal/charismatic/spirit-filled***	**3**
24.	**Presbyterian***	**1**
25.	**Protestant (non-specific)***	**3**
26.	**Reformed***	**0**
27.	**Unitarian/Universalist***	**0**
28.	**United Church of Christ***	**0**
29.	Religious but not spiritual	1
30.	Spiritual but not religious	5
31.	No religious affiliation/none	11
32.	**Other***	**3**
33.	Don't know	3

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

1.	The Bible is the actual word of God and is to be taken literally, word for word.	33%
2.	The Bible is the word of God but not everything in it should be taken literally, word for word.	35
3.	The Bible is a book written by men and is not the word of God.	24
4.	Don't know.	8

IMPORT. How important is religion in your life?

1.	Extremely important	45%
2.	Somewhat important	25
3.	Not very important	12
4.	Not at all important	18

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

1.	More than once a week	16%
2.	Once a week	17
3.	A few times a month	11
4.	Once or twice a year	26
5.	Never	30

RACE1. What race do you consider yourself to be?

1.	White	56%
2.	African American	16
3.	Hispanic or Latino	24
4.	Asian/Pacific Islander	1
5.	Native American	1
6.	Multi-racial	2
7.	Middle Eastern	0
8.	Other	0

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

1.	Yes	2%
2.	No	97
3.	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?

1.	Born in the United States or Puerto Rico	85%
2.	Born in another country	14
3.	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?

1. Both of my parents were born   63%
   in the United States or Puerto Rico
2. One of my parents was born in another   20
   country
3. Both of my parents were both in another   16
   country

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

1. Yes   41%
2. No   59

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

1.	Alabama	1%
2.	Alaska	0
3.	Arizona	2
4.	Arkansas	2
5.	California	12
6.	Colorado	3
7.	Connecticut	0
8.	Delaware	0
9.	District of Columbia	1
10.	Florida	5
11.	Georgia	1
12.	Hawaii	0
13.	Idaho	1
14.	Illinois	5
15.	Indiana	2
16.	Iowa	2
17.	Kansas	2
18.	Kentucky	2
19.	Louisiana	8
20.	Maine	0
21.	Maryland	2
22.	Massachusetts	1
23.	Michigan	4
24.	Minnesota	1
25.	Mississippi	1
26.	Missouri	2
27.	Montana	0
28.	Nebraska	1
29.	Nevada	0
30.	New Hampshire	1
31.	New Jersey	2
32.	New Mexico	4
33.	New York	5
34.	North Carolina	1
35.	North Dakota	0
36.	Ohio	3
37.	Oklahoma	4
38.	Oregon	0
39.	Pennsylvania	5
40.	Rhode Island	0
41.	South Carolina	1
42.	South Dakota	0
43.	Tennessee	3
44.	Utah	0
45.	Vermont	1
46.	Virginia	2
47.	Washington	1
48.	West Virginia	0
49.	Wisconsin	1
50.	Wyoming	0
51.	Puerto Rico	0
52.	Not in the U.S. or Canada	2

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

1.	Active-duty military	1%
2.	Military veteran	13
3.	Active-duty military in my immediate family	3
4.	Military veteran in my immediate family	18
5.	None of the above	69

HOME. Do you own or rent your home?

1.	Own	67%
2.	Rent	33

MARITAL. What is your marital status?

1.	Married	50%
2.	Separated	2
3.	Divorced	9
4.	Widowed	6
5.	Single	27
6.	Domestic Partnership	6

GENDER. What is your gender?

1.	Male	46%
2.	Female	54

Methodology

Sampling and Weighting Methodology for the October 2019 Texas Statewide Study

For the survey, YouGov interviewed 1556 Texas registered voters between October 18 and October 27, 2019, 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 2016 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 2016 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 size.

The margin of error of the weighted data for registered voters is 3.6%.

Survey Panel Data

The YouGov panel, a proprietary opt-in survey panel, is comprised of 1.2 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.

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.