2020 Census Findings to Date

Presented to

South Austin Democrats

February 9, 2021

TEXAS DEMOGRAPHIC CENTER

What is the Census?

- Every ten years, the country conducts a census to count every person in the United States.
- April 1, 2020 is the official Census date.
- Census counts used to reapportion the U.S. House of Representatives and determine the number of electoral college votes a state gets.
- Census counts used by state and local officials to redraw congressional, legislative, and local boundaries to account for population shifts.
- Businesses rely on Census data for market research, locations, and economic development.
- Census derived data are used to allocate over $1.5 trillion in federal funds to support healthcare, education, transportation, or other service programs.*
- Census data form the foundation for nearly all demographic and socio-economic statistics, including population estimates & projections, for the next 10 years.

*Source: Reamer, Andrew; George Washington Institute of Public Policy, Counting for Dollars

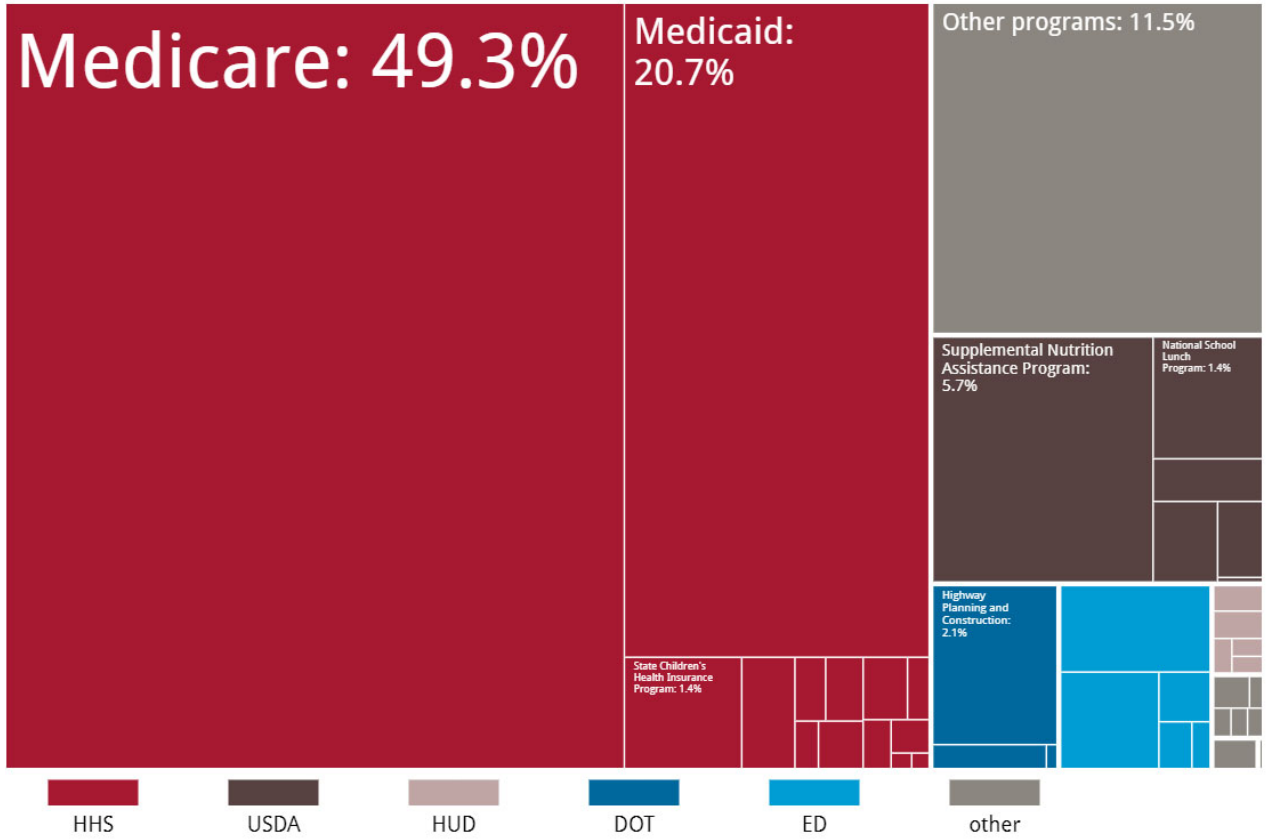
Census Derived Funding in Texas

In FY 2017, Texas received **$101 billion** in federal funding for programs that use Census derived data.

$50 billion for Medicare

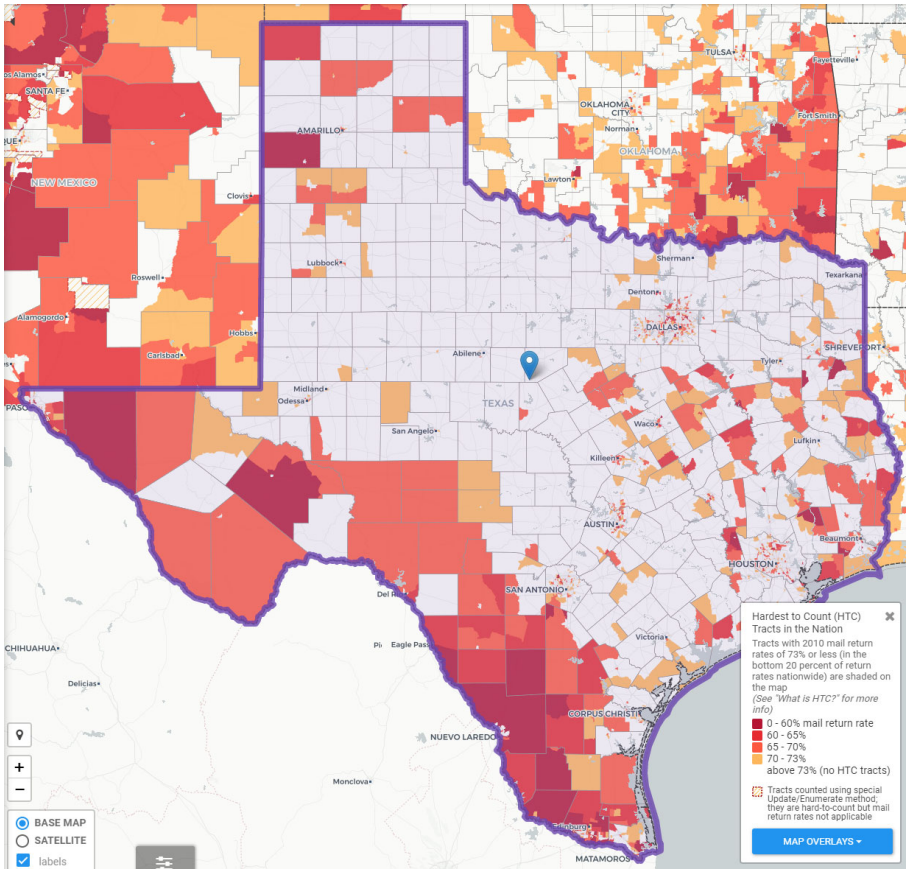
$21 billion for Medicaid

$30 billion for other programs.



Source: Reamer, Andrew; George Washington Institute of Public Policy, Counting for Dollars

Texas Hard to Count Populations



An estimated 7 million, or nearly 25% of Texans live in HTC areas.

- People of color
- Children under 5 years
- Populations in/near poverty
- Single-parent households
- Immigrants & those with limited English proficiency
- Complex households: renters, multi-family, mixed status, multi-generation, larger households

Source: Center for Urban Research of the City University of New York (CUNY) Graduate Center. https://www.censushardtocountmaps2020.us

U.S. Response Rates to the 2020 Census

Mapping Response Rates for a Fair and Accurate 2020 Census

U.S. response rates:

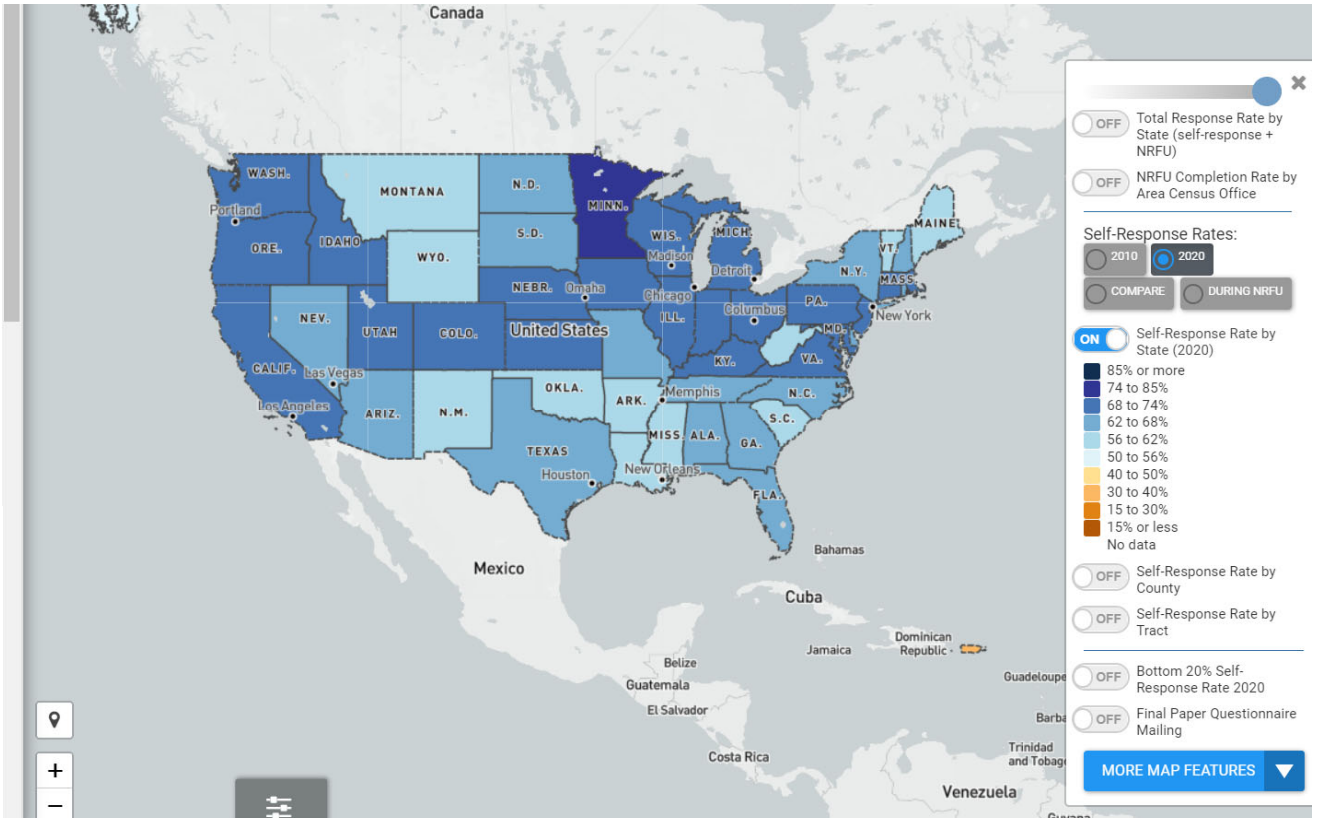
63.2%	+3.8%
Self-response pre-NRFU*	Self-Response during NRFU
67.0%	+32.9%
Self-response as of 10/17	Share of all units resolved via NRFU

On Sept. 29, America met its final 2010 self-response rate of 66.5%.

99.9%
TOTAL SHARE OF HOUSING UNITS ENUMERATED
nationwide as of 10/17

The Census Bureau says it's on track to count at least 99% of U.S. households. But that may not mean the count is complete or accurate.

Total Response Rate
=
Self-Response Rate
+
NRFU Enumerated Rate



Source: Center for Urban Research of the City University of New York (CUNY) Graduate Center. https://www.censushardtocountmaps2020.us

U.S. Response Rates to the 2020 Census

- 99.98% of all housing units and addresses nationwide were enumerated.
- 2020 Self-Response Rate of 67.0% surpassed 2010 Self-Response Rate of 66.5%.
- 32.9% housing units enumerated through Non-Response Follow-Up (NRFU).
- 24.1% of NRFU workload enumerated through proxy (landlord, neighbor, etc.).
- 5.6% of address nationwide (13.9% of NRFU workload) resolved using administrative records

2020 Census Total Response in Texas

Total Response Rate
=
Self-Response Rate
+
NRFU Enumerated Rate

Texas Response Rate:

99.9% = 62.8% + 37.1%

Texas Ranking:

2010 = 35th

2020 = 39th

2020 Census Housing Unit Enumeration Progress by State

Sort by: Nonresponse Followup

State	Report Date: 10/17/2020 As of 10/16/2020, percentage of housing units: Enumerated	Enumerated in Nonresponse Followup (NRFU)	Self-Responded
U.S. Total	**99.9**	**32.9**	**67.0**
Puerto Rico	99.9	64.2	35.7
Alaska	99.9	45.2	54.7
West Virginia	99.9	43.7	56.2
Maine	99.9	41.7	58.2
New Mexico	99.9	41.2	58.7
Mississippi	99.9	39.5	60.4
Montana	99.9	39.5	60.4
Vermont	99.9	39.4	60.5
Arkansas	99.9	39.3	60.6
Oklahoma	99.9	38.9	61.0
South Carolina	99.9	38.9	61.0
Wyoming	99.9	38.8	61.1
Louisiana	99.0	38.6	60.4
Georgia	99.9	37.1	62.8
Texas	99.9	37.1	62.8

Not all rates are created equal.

Self response rates, total response rates, enumeration rate, NRFU completion rates

What we do know:

- Texas self-response rate still lags 2010 rate: 62.0% vs. 64.4%
- Self-response rates vary across the state.
- Enumeration does not mean count.
- Self-response yields the most accurate census data.

2020 Census Response Across Texas

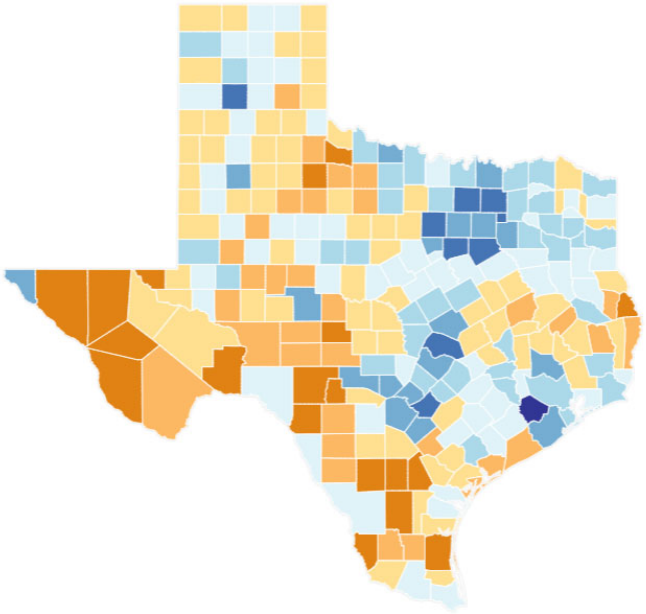
Self-Response Rates among Texas Counties ranged from 75.8% in Fort Bend County to 18.6% in Edwards County.

29/254 (11%) Counties met or surpassed their 2010 SRR.

283/1221 (23%) Places/Cities met or surpassed their 2010 SRR.

Texas Self-Response
62.8%

Anderson Self-Response
53.6%

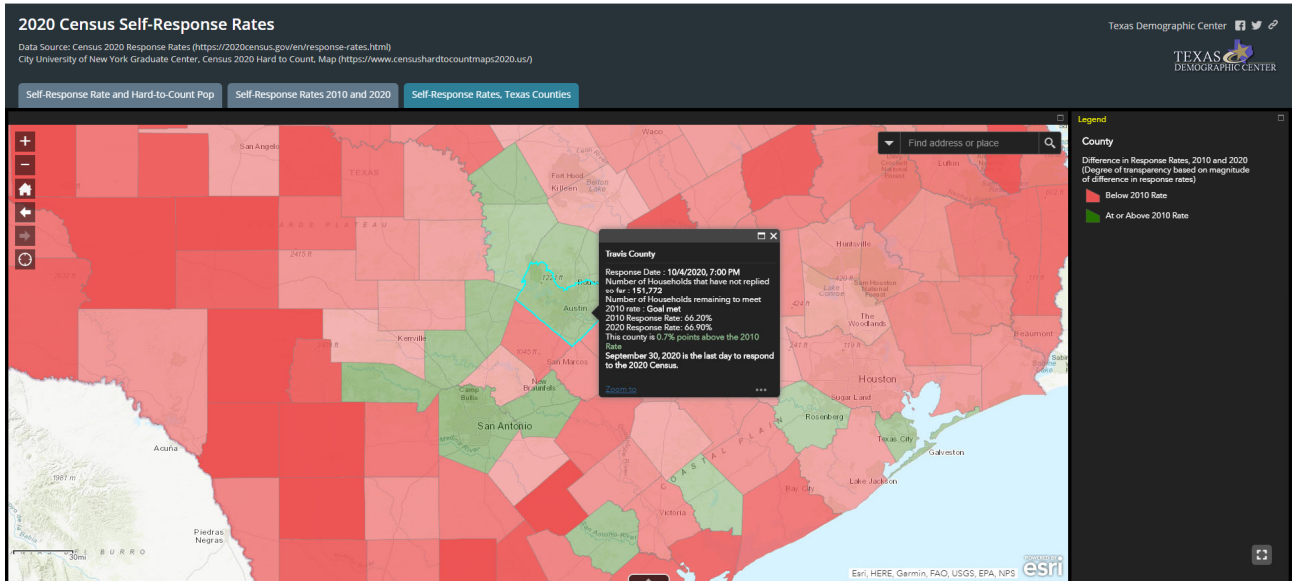


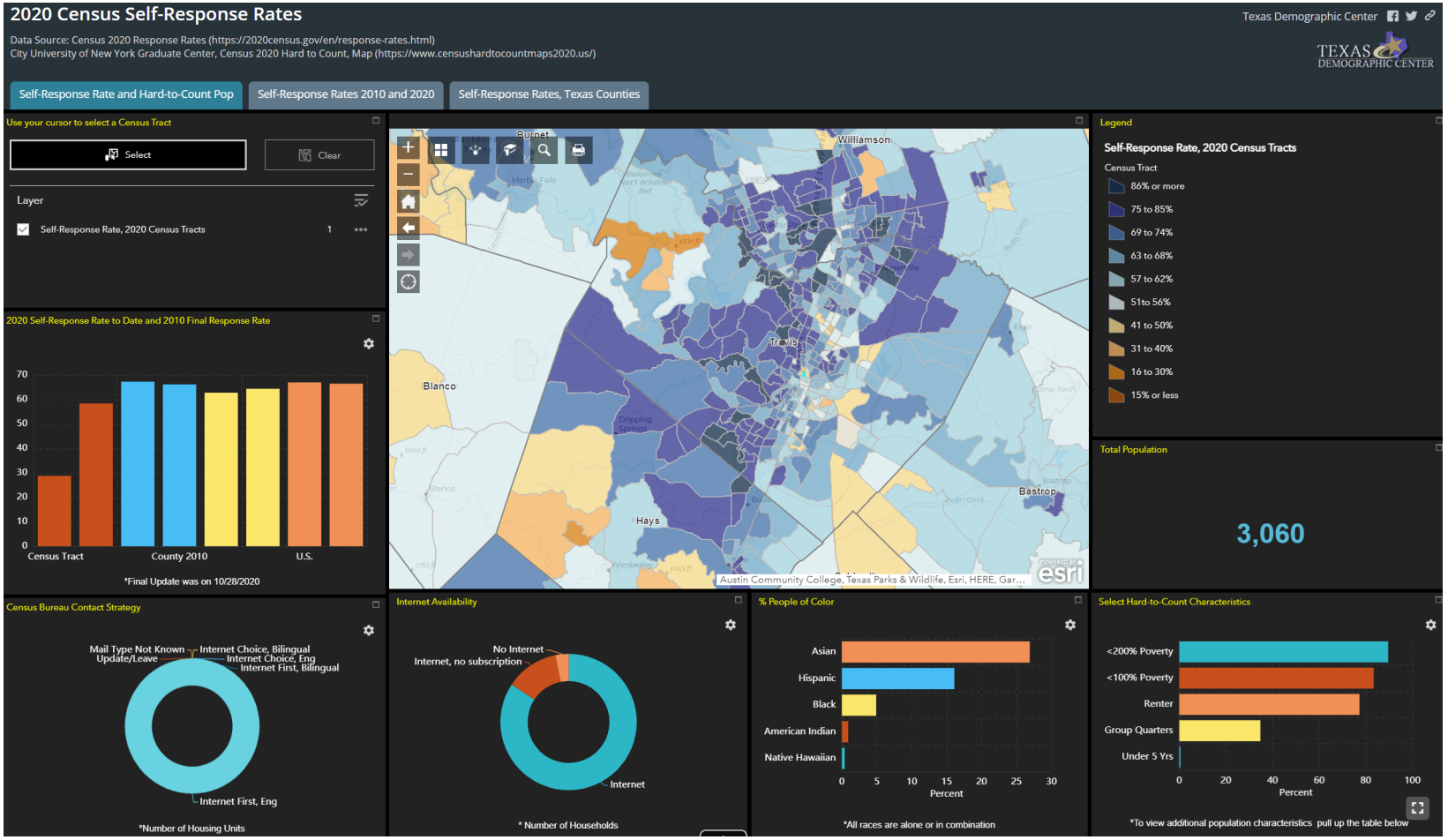
TDC Analysis of Census Tracts with Self-Response Rates Less than 50%

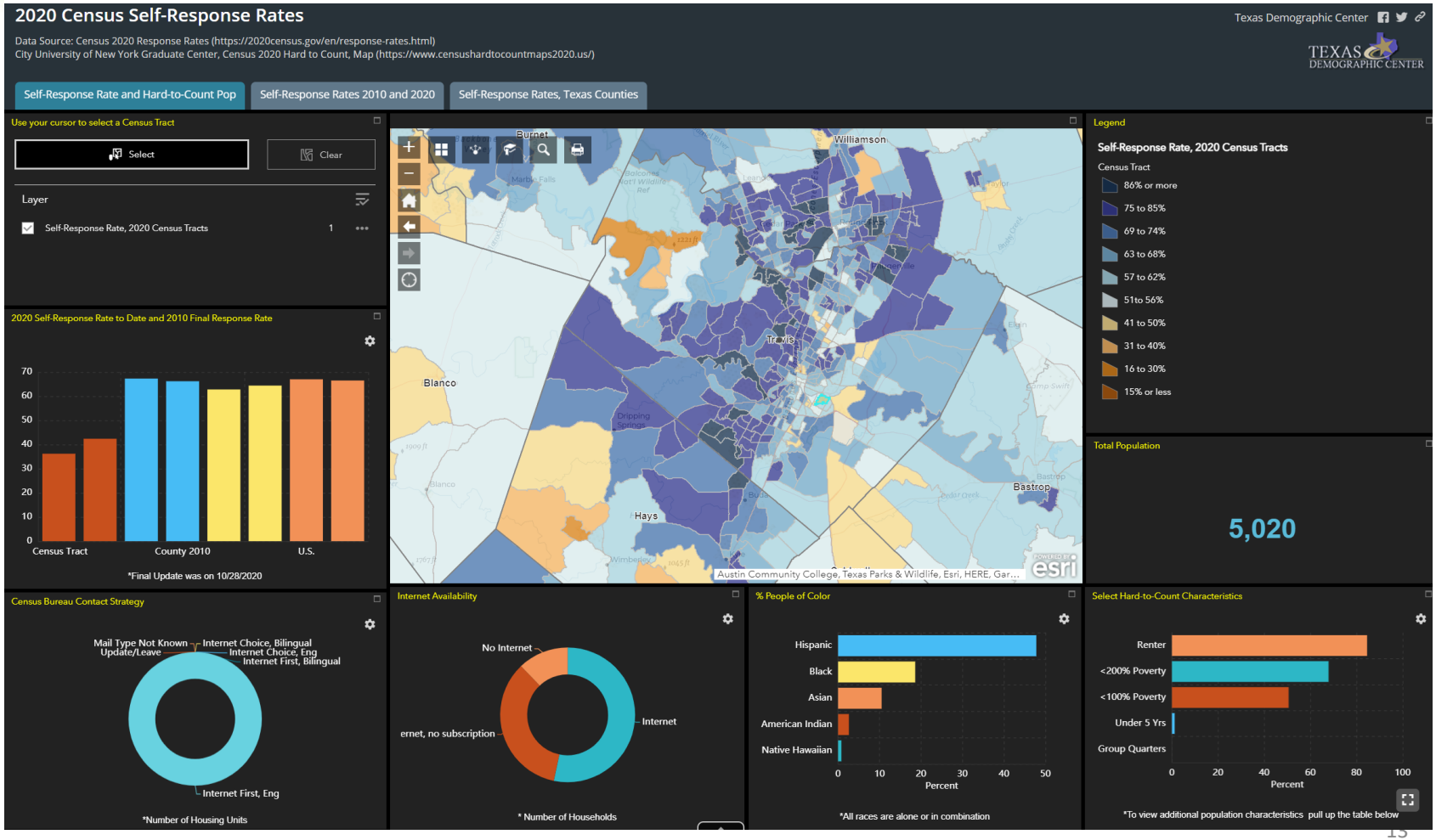
- Texas has **1,263 (18.6%)** of Texas's 6,774 **census tracts** with self-response rates **below 50%.**
- These lower responding CTs are distributed across the state.
- **47.7%** of these CTs have **majority (>50%) Hispanic** populations.
- **5.3%** of these CTs have **majority (>50%) African American** populations.
- **62.0%** of these CTs are either majority **Hispanic** or majority **Black** populations.

Texas Demographic Center Data and Data Products

- TDC 2020 Census Resources
  - Map and dashboard
  - Static maps
  - Redistricting resources




2020 Census Self-Response Rates
Texas Demographic Center
Data Source: Census 2020 Response Rates (https://2020census.gov/en/response-rates.html)
City University of New York Graduate Center, Census 2020 Hard to Count, Map (https://www.censushardtocountmaps2020.us/)
TEXAS DEMOGRAPHIC CENTER
Self-Response Rate and Hard-to-Count Pop
Self-Response Rates 2010 and 2020
Self-Response Rates, Texas Counties
Use your cursor to select a Census Tract
Select
Clear
Layer
Self-Response Rate, 2020 Census Tracts
1
2020 Self-Response Rate to Date and 2010 Final Response Rate
70
60
50
40
30
20
10
0
Census Tract
County 2010
U.S.
*Final Update was on 10/28/2020
Burnet
Williamson
Blanco
Travis
Hays
Bastrop
Austin Community College, Texas Parks & Wildlife, Esri, HERE, Gar...
Legend
Self-Response Rate, 2020 Census Tracts
Census Tract
86% or more
75 to 85%
69 to 74%
63 to 68%
57 to 62%
51to 56%
41 to 50%
31 to 40%
16 to 30%
15% or less
Total Population
3,060
Census Bureau Contact Strategy
Mail Type Not Known
Update/Leave
Internet Choice, Bilingual
Internet Choice, Eng
Internet First, Bilingual
Internet First, Eng
*Number of Housing Units
Internet Availability
No Internet
Internet, no subscription
Internet
* Number of Households
% People of Color
Asian
Hispanic
Black
American Indian
Native Hawaiian
0
5
10
15
20
25
30
Percent
*All races are alone or in combination
Select Hard-to-Count Characteristics
<200% Poverty
<100% Poverty
Renter
Group Quarters
Under 5 Yrs
0
20
40
60
80
100
Percent
*To view additional population characteristics pull up the table below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41 to 50%
31 to 40%
16 to 30%
15% or less
Total Population
5,020
Census Bureau Contact Strategy
Mail Type Not Known
Update/Leave
Internet Choice, Bilingual
Internet Choice, Eng
Internet First, Bilingual
Internet First, Eng
*Number of Housing Units
Internet Availability
No Internet
Internet
ernet, no subscription
* Number of Households
% People of Color
Hispanic
Black
Asian
American Indian
Native Hawaiian
0
10
20
30
40
50
Percent
*All races are alone or in combination
Select Hard-to-Count Characteristics
Renter
<200% Poverty
<100% Poverty
Under 5 Yrs
Group Quarters
0
20
40
60
80
100
Percent
*To view additional population characteristics pull up the table below

Areas of Concern

- Communities of color
- Under-represented groups in administrative records
- Areas with low internet access
- Off-campus college students
- Public perception of the Census Bureau and its data

Census Bureau Data Quality Measures

- The Census Bureau produces analyses to assess the accuracy of the Census. These are called Census Coverage Measures.
- Demographic Analysis: produce population estimates using vital statistics, estimates of international migration and administrative records (released December 15, 2020)
- Post-Enumeration Survey: interview a small sample of HHs to check accuracy of data collected on 2020 census forms (available November 2021-February 2022)
- For the 1st time, Census Bureau will release data quality metrics for the nation and states along with the apportionment file. These will include information on self-response, non-response follow-up (including household interviews, proxy interviews, and administrative records enumerations). (by April 30)
- Census Bureau will work with independent, external groups on evaluating the quality of the 2020 Census.
- For more information: https://www.census.gov/newsroom/press-releases/2020/2020-census-quality-assessments.html

Boundaries impacted by Redistricting

- Redistricting impacts representation and boundaries at the national, state, and local levels
  - Congressional districts
  - Senate districts
  - House districts
  - County Commissioners districts
  - City Council districts
  - School Board districts

*Source: Reamer, Andrew; George Washington Institute of Public Policy, Counting for Dollars

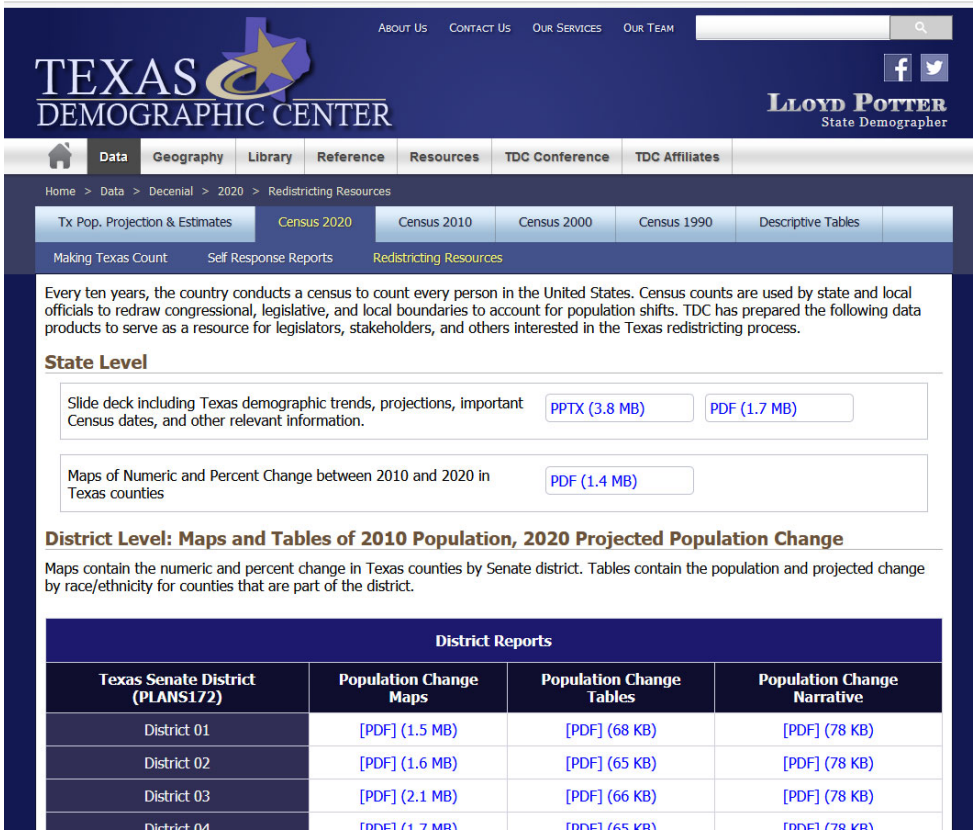
Important Dates:

- Apportionment File sent to POTUS ~~12/31/2020~~ by April 30, 2021
- Redistricting Data File (Public Law 94-171 File) received by Governors no later than ~~4/1/2021~~ July 31, 2021
  - PL 94-171 released to states in groups of 8 states per week, with one week prior notice
  - PL 94-171 File to include:
    - Race, Ethnicity, 18 plus, Occupancy Status, Group Quarters by Type
  - Data available at WWW.CENSUS.GOV/RDO
- No schedule yet on other 2020 Census data products, but expected throughout 2022
- Texas legislative session: January 12, 2021 to May 31, 2021
- Delays in release of PL 940171 File may mean a special session

Senate Redistricting Committee Hearings

- Senate Special Committee on Redistricting Community Input Virtual Meetings
  - Virtual hearings commenced January 25, 2021 with 12 hearings planned
  - Central Texas hearing held January 28, 2021
  - Video: http://tlcsenate.granicus.com/MediaPlayer.php?clip_id=15331
  - Presentation: https://senate.texas.gov/cmtes/87/c625/hearings87R/Texas-Demographic-Center-Presentation-Central-Texas-Region-1.28.21.pdf
  - Austin area hearing to be held February 26, 2021 at 9AM
  - Meeting registration: https://zoom.us/meeting/register/tJMlc--grjopG9VBoOxgCsFGvKShpxjFQEnf

Texas Demographic Center Redistricting Resources



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State Demographer

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Home > Data > Decenial > 2020 > Redistricting Resources

Tx Pop. Projection & Estimates | Census 2020 | Census 2010 | Census 2000 | Census 1990 | Descriptive Tables

Making Texas Count | Self Response Reports | Redistricting Resources

Every ten years, the country conducts a census to count every person in the United States. Census counts are used by state and local officials to redraw congressional, legislative, and local boundaries to account for population shifts. TDC has prepared the following data products to serve as a resource for legislators, stakeholders, and others interested in the Texas redistricting process.

State Level

Slide deck including Texas demographic trends, projections, important Census dates, and other relevant information.	PPTX (3.8 MB)	PDF (1.7 MB)
Maps of Numeric and Percent Change between 2010 and 2020 in Texas counties	PDF (1.4 MB)	

District Level: Maps and Tables of 2010 Population, 2020 Projected Population Change

Maps contain the numeric and percent change in Texas counties by Senate district. Tables contain the population and projected change by race/ethnicity for counties that are part of the district.

District Reports			
Texas Senate District (PLANS172)	Population Change Maps	Population Change Tables	Population Change Narrative
District 01	[PDF] (1.5 MB)	[PDF] (68 KB)	[PDF] (78 KB)
District 02	[PDF] (1.6 MB)	[PDF] (65 KB)	[PDF] (78 KB)
District 03	[PDF] (2.1 MB)	[PDF] (66 KB)	[PDF] (78 KB)
District 04	[PDF] (1.7 MB)	[PDF] (65 KB)	[PDF] (78 KB)

https://demographics.texas.gov/data/decennial/2020/RedistrictingResc

Texas Demographic Center Redistricting Resources

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Texas Senate District 14, PLANS172

Counties included wholly or partially in Senate District 14: Bastrop and Travis.

Between 2010 and 2020, all counties in Senate District 14 are projected to grow in population size, with Travis County driving much of this growth. During this time period, all race/ethnicity groups are projected to grow in population size.

See Population Change Maps and Tables for additional information.

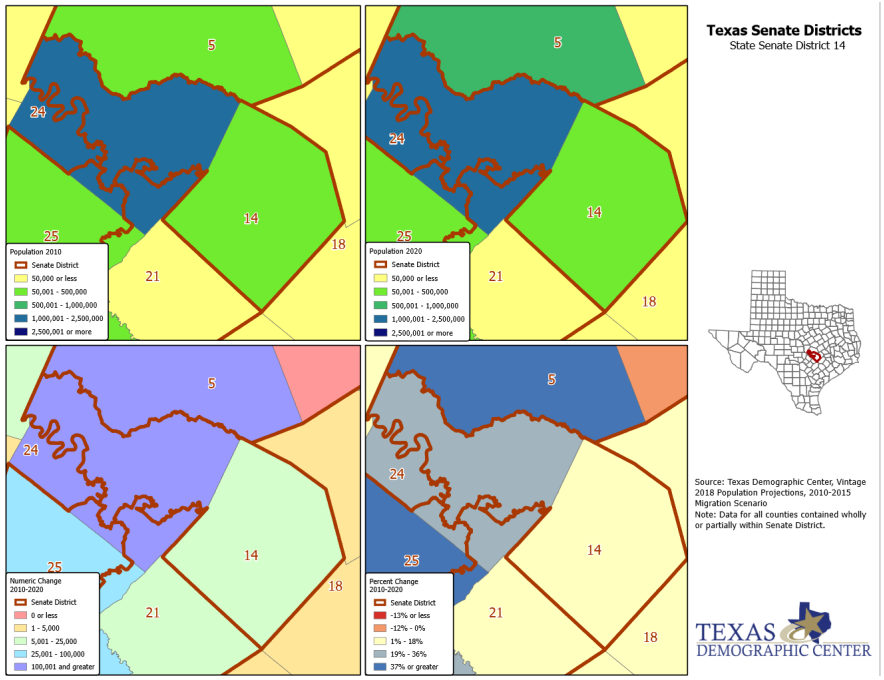
https://demographics.texas.gov/data/decennial/2020/RedistrictingResc

Texas Demographic Center Redistricting Resources

Texas Senate District 14, PLANS172

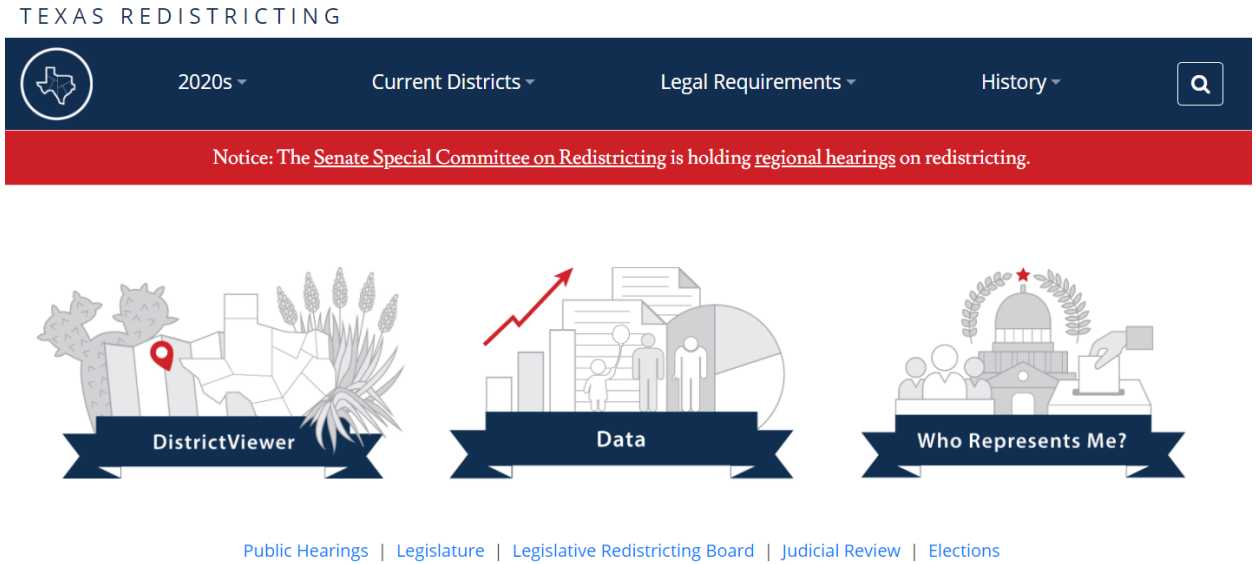
2010 Population and 2020 Projected Population
Numeric and Percent Change 2010 to 2020 by County

	Population Change by Race/Ethnicity 2010 - 2020													
	Population		All Races		NH White		NH Black		Hispanic		NH Asian		NH Other	
County	2010	2020	Numeric	Percent	Numeric	Percent	Numeric	Percent	Numeric	Percent	Numeric	Percent	Numeric	Percent
Bastrop	74,171	86,105	11,934	16.09%	2,204	5.19%	520	9.39%	8,875	36.69%	59	13.14%	276	17.79%
Travis	1,024,266	1,291,502	267,236	26.09%	98,374	19.00%	23,550	28.44%	106,294	31.01%	27,570	47.21%	11,448	50.55%

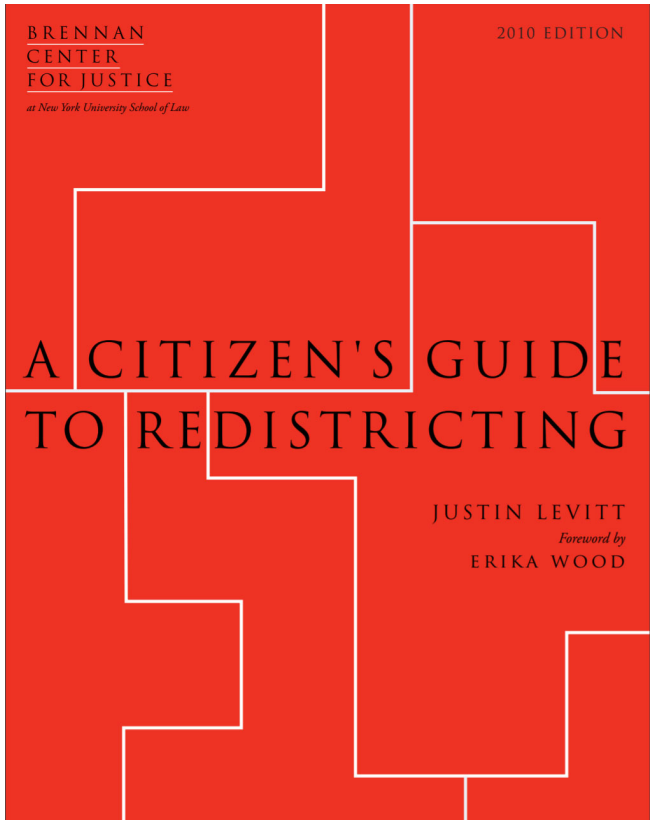


https://demographics.texas.gov/data/decennial/2020/RedistrictingResc

Additional Redistricting Resources



https://redistricting.capitol.texas.gov/



https://www.brennancenter.org/sites/default/files/2019-08/Report_CGR-2010-edition.pdf

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