OUR HOUR

A Gathering for BIPOC in Public Media

This space is for **us.**

OUR HOUR

A Gathering for BIPOC in Public Media

United States® Census Bureau

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Data Dissemination Specialist

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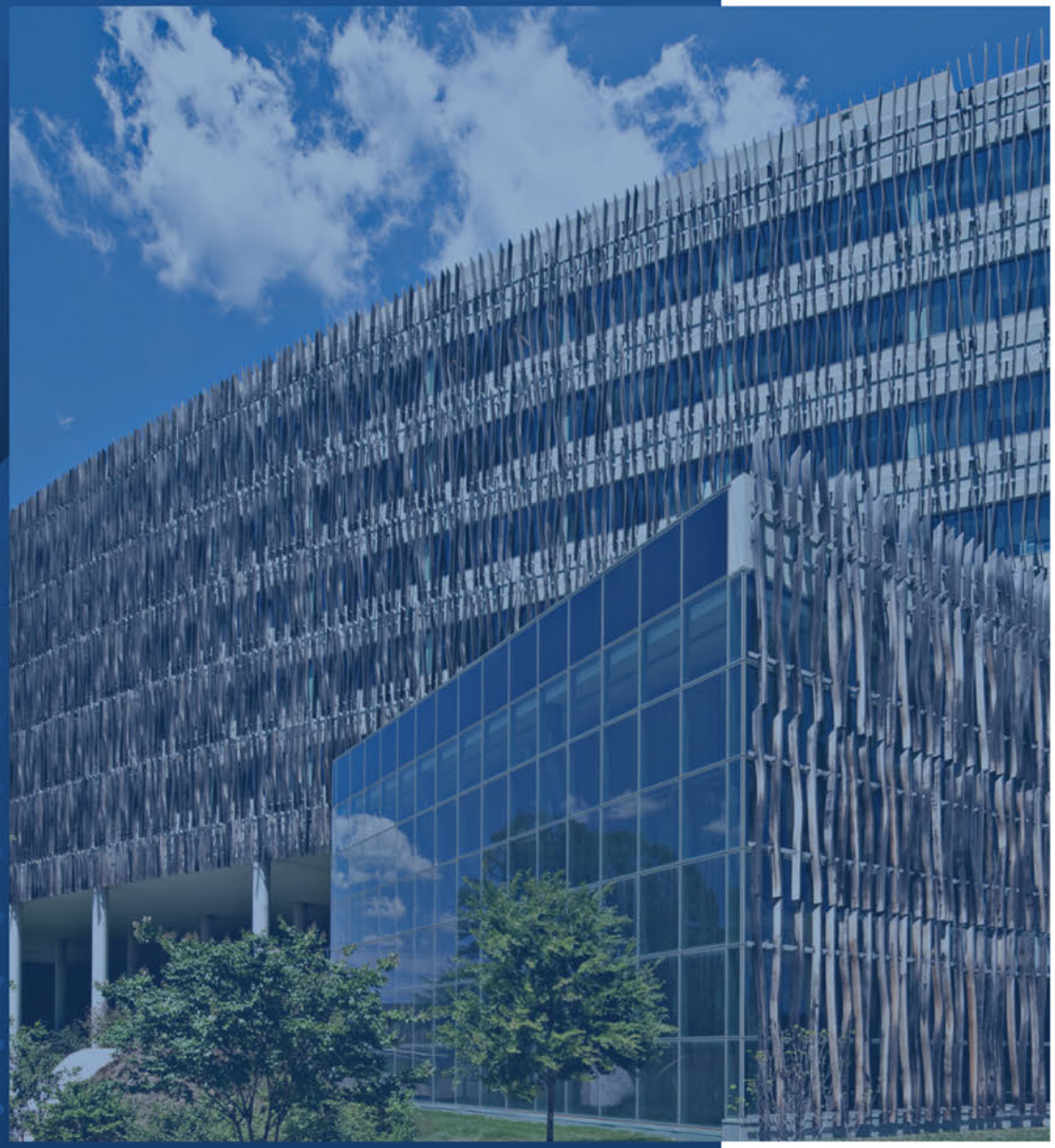
Accessing Localized Race & Ethnicity Census Bureau Data



September 17, 2021

Presenter:

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Data Dissemination Specialist

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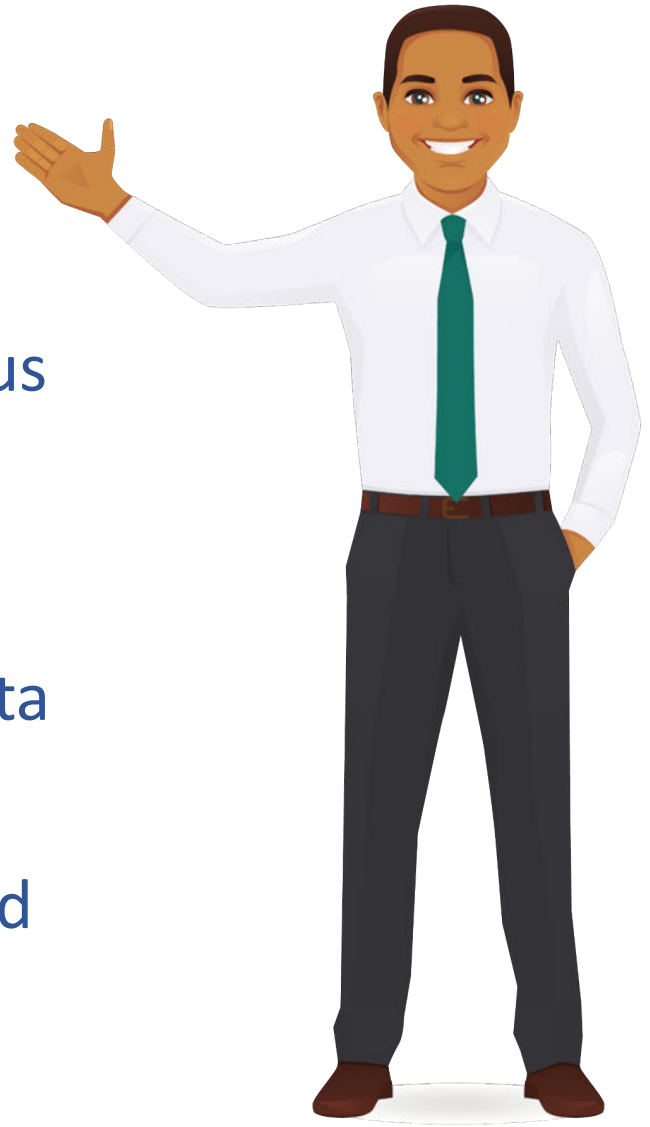
Today You Will

Objectives

- ✓Learn Census Bureau key concepts about race and ethnicity
- ✓Learn about the Census and the American Community Survey
- ✓Learn how to access Census and American Community Survey data about race, ethnicity, and ancestry groups.
- ✓View how to download tables and view map visualizations from data.census.gov



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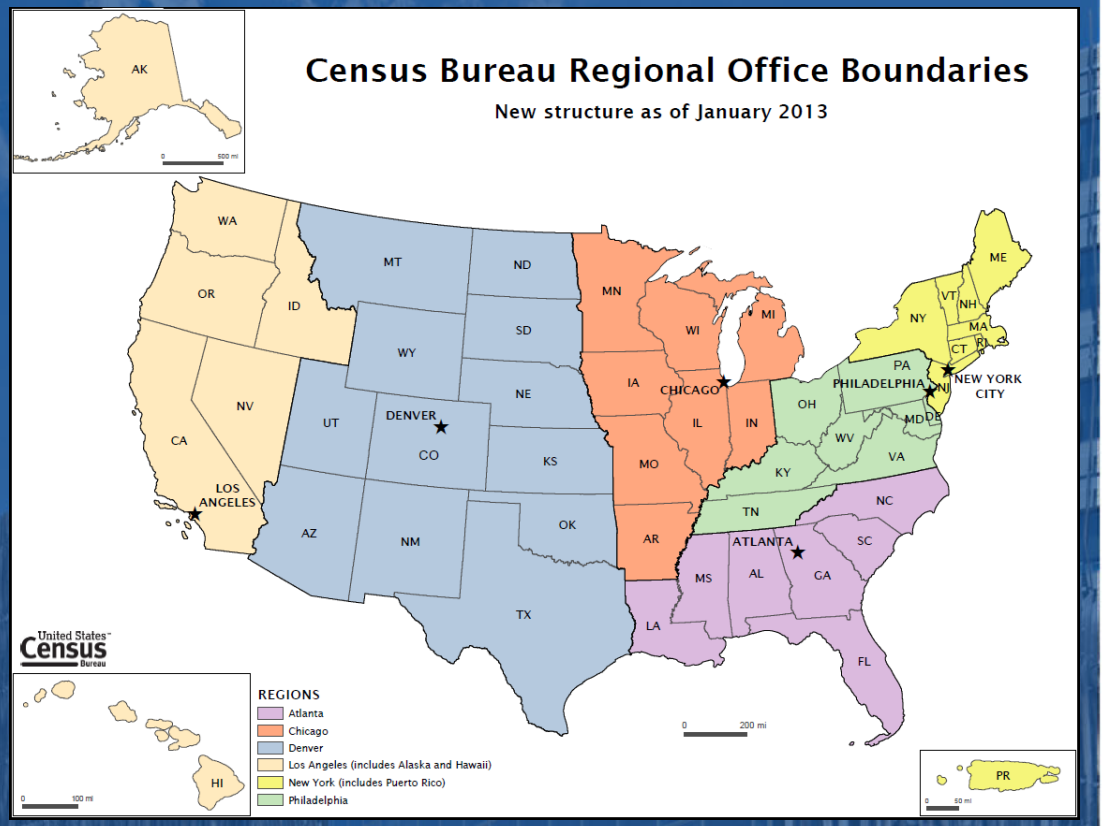
MISSION

The U.S. Census Bureau serves the public as the leading source of quality data about the nation's people and economy.



Our *goal* is to provide the best mix of timeliness, relevancy, quality and cost for the data we collect and services we provide.

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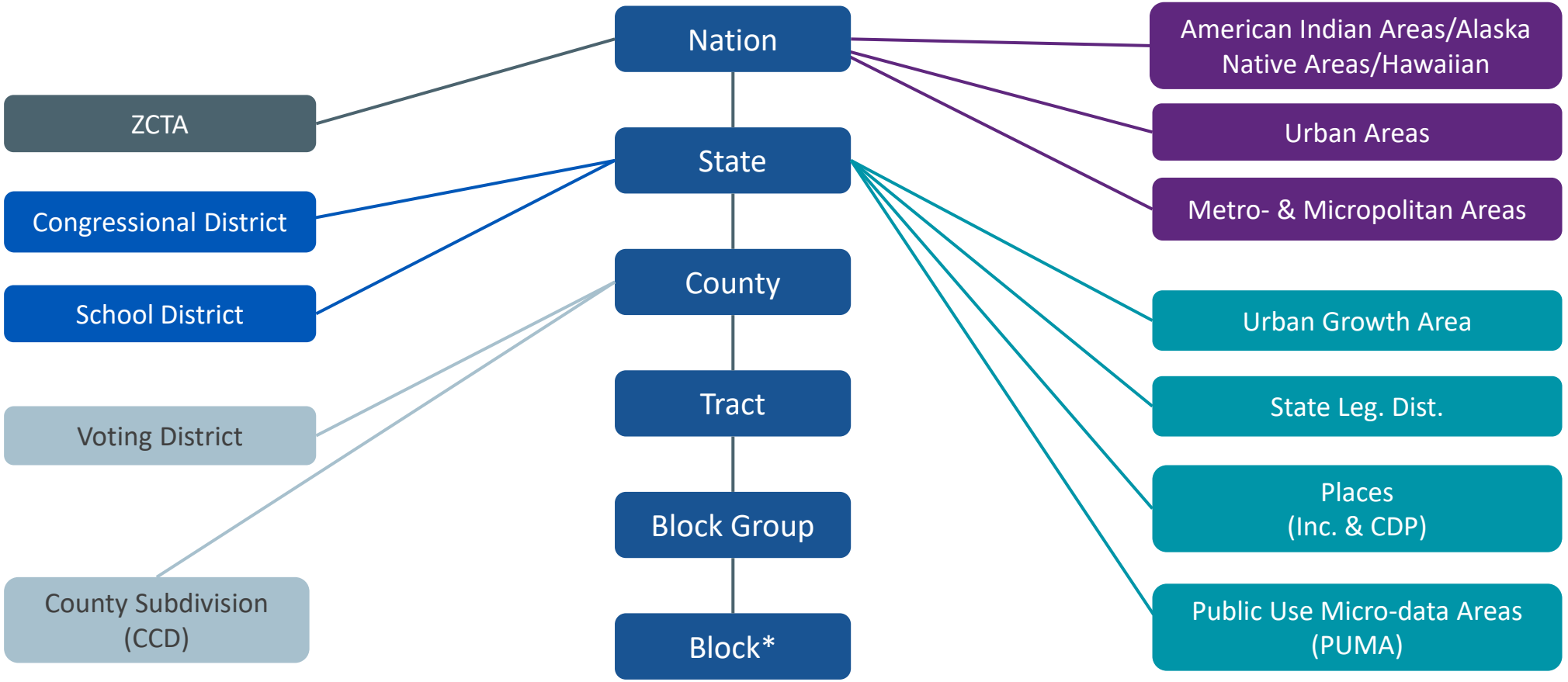
Census Geography - Can I get data for my area?



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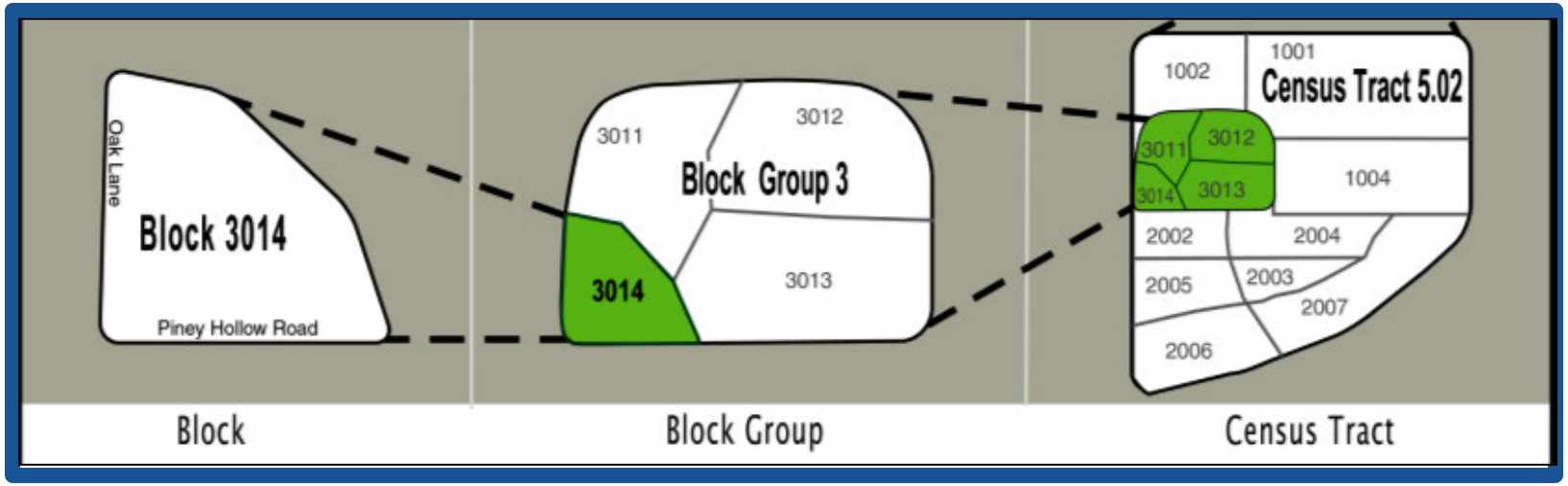
*Not available for ACS data

Understanding Geographic Relationships



Blocks are not defined by population and are the smallest geographic level at which data are ever released (Decennial Census, not the ACS)

- 600 to 3,000 population
- 240 to 1,200 housing units

- 1,200 to 8,000 population (optimum 4,000)
- 480 to 3,200 housing units

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County > Tract > Block Group > Block

Overview of Race and Ethnicity

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Race and Ethnicity

Key Concepts

- The Census Bureau collects race and ethnicity data according to the **Office of Management and Budget (OMB) standards**
- OMB defines race and ethnicity as two separate concepts. People of Hispanic or Latino origin may be of any race group(s)
- Collection is based on self-identification
- People may identify with one or more race groups

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Why we ask questions on Race?

- Meet Legislative Redistricting Requirements
- Establish and evaluate the guidelines for federal affirmative action plans under the Federal Equal Opportunity Recruitment program
- Monitor compliance with the Voting Rights Act
- Monitor and enforce equal employment opportunities under the Civil Rights Act of 1964
- Identify segments of the population who may not be getting needed medical services under the Public Health Services Act
- Planning and implementing programs and services to communities

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U.S. Office of Management and Budget

Standards for Race and Ethnicity (1997)

OMB Ethnicity Categories:

- ❑ Hispanic or Latino
- ❑ Not Hispanic or Latino

OMB Race Categories:

- ❑ American Indian or Alaska Native
- ❑ Asian
- ❑ Black or African American
- ❑ Native Hawaiian or Other Pacific Islander
- ❑ White

The Census Bureau is also permitted to use the category "Some Other Race"

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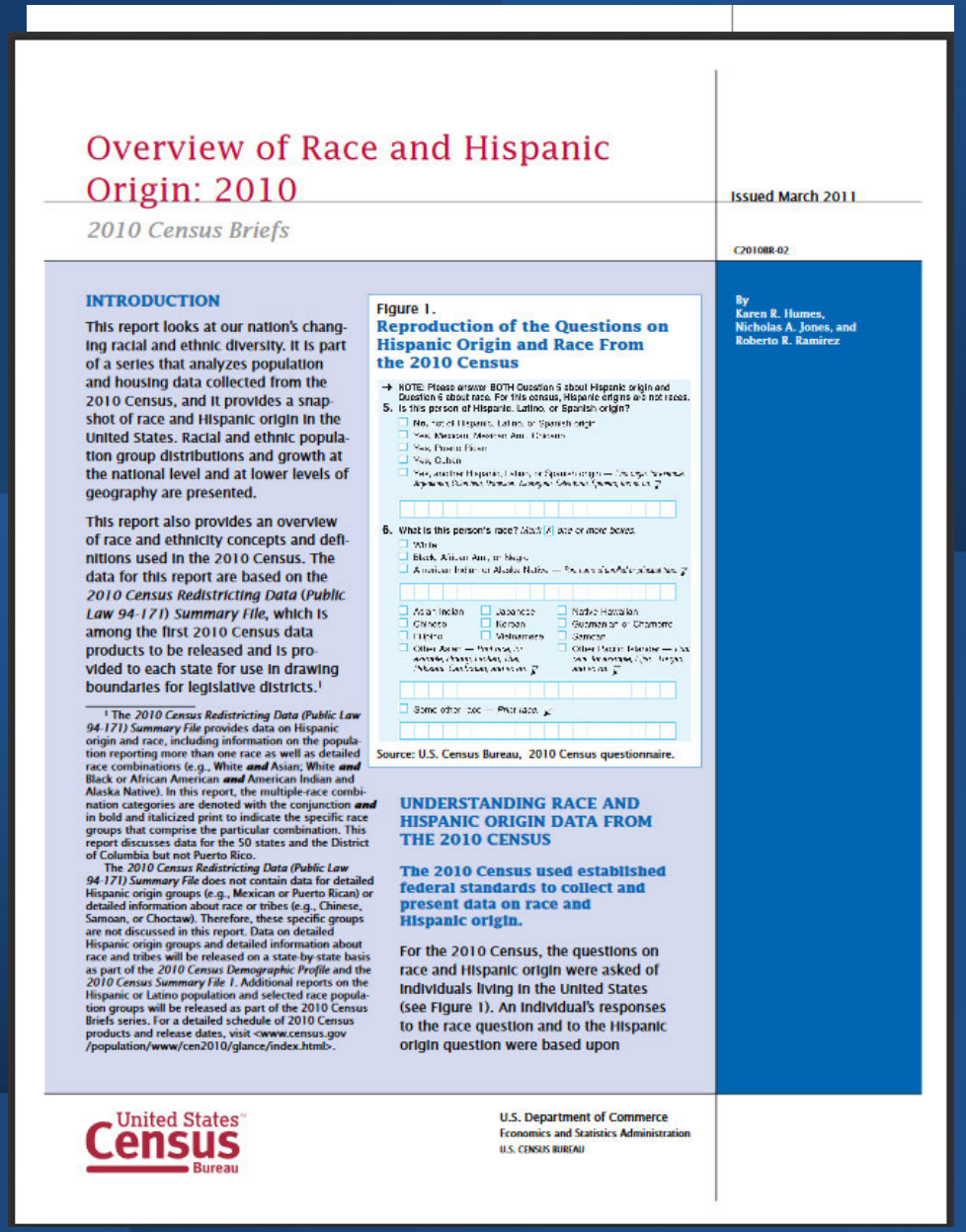
- ❑ **American Indian or Alaska Native** - A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- ❑ **Asian** - A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.
- ❑ **Black or African American** - A person having origins in any of the black racial groups of Africa.
- ❑ **Hispanic or Latino** - A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.
- ❑ **Native Hawaiian or Other Pacific Islander** - A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.
- ❑ **White** - A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Source: www.gpo.gov/fdsys/pkg/FR-1997-10-30/pdf/97-28653.pdf

Standards for Race and Ethnicity

U.S. Office of Management and Budget (OMB)

- The Race categories are not an attempt to ***define race biologically, anthropologically, or genetically.***
- *An individual's response to the race question is based upon* ***self-identification.***
- **Race data helps communities**
  - *Equal Opportunity*
  - *Federal Equal Opportunity Recruitment Program*
  - *Voting Rights Act*
  - *Civil Rights Act of 1964*
  - *Public Health Service Act*
  - *Understanding Trends and Changes*
  - *Administering Programs for Specific Groups*



Overview of Race and Hispanic Origin: 2010

2010 Census Briefs

Issued March 2011

C2010BR-02

INTRODUCTION

This report looks at our nation's changing racial and ethnic diversity. It is part of a series that analyzes population and housing data collected from the 2010 Census, and it provides a snapshot of race and Hispanic origin in the United States. Racial and ethnic population group distributions and growth at the national level and at lower levels of geography are presented.

This report also provides an overview of race and ethnicity concepts and definitions used in the 2010 Census. The data for this report are based on the *2010 Census Redistricting Data (Public Law 94-171) Summary File*, which is among the first 2010 Census data products to be released and is provided to each state for use in drawing boundaries for legislative districts.[1]

Figure 1.
Reproduction of the Questions on Hispanic Origin and Race From the 2010 Census

Source: U.S. Census Bureau, 2010 Census questionnaire.

UNDERSTANDING RACE AND HISPANIC ORIGIN DATA FROM THE 2010 CENSUS

The 2010 Census used established federal standards to collect and present data on race and Hispanic origin.

For the 2010 Census, the questions on race and Hispanic origin were asked of individuals living in the United States (see Figure 1). An individual's responses to the race question and to the Hispanic origin question were based upon

By
Karen R. Humes,
Nicholas A. Jones, and
Roberto R. Ramirez

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U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

https://www.census.gov/prod/cen2010/briefs/c2010br-06.pdf

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Standards for Race and Ethnicity

U.S. Office of Management and Budget (OMB)

Ethnicity Categories:

- Hispanic or Latino
- Not Hispanic or Latino

Race Categories:

- American Indian or Alaska Native
- Asian
- Black or African American
- Native Hawaiian or Other Pacific Islander
- White

The Census Bureau is also permitted to use the category: "Some Other Race"

Source: www.gpo.gov/fdsys/pkg/FR-1997-10-30/pdf/97-28653.pdf

Race Concepts

Race alone

People who responded to the race question by indicating only one race

Race in combination

Reported more than one detailed race group, part of a larger race category, or more than 1 of the 6 race categories

Race alone-or-in-combination

Combined Race alone and Race-in-combination

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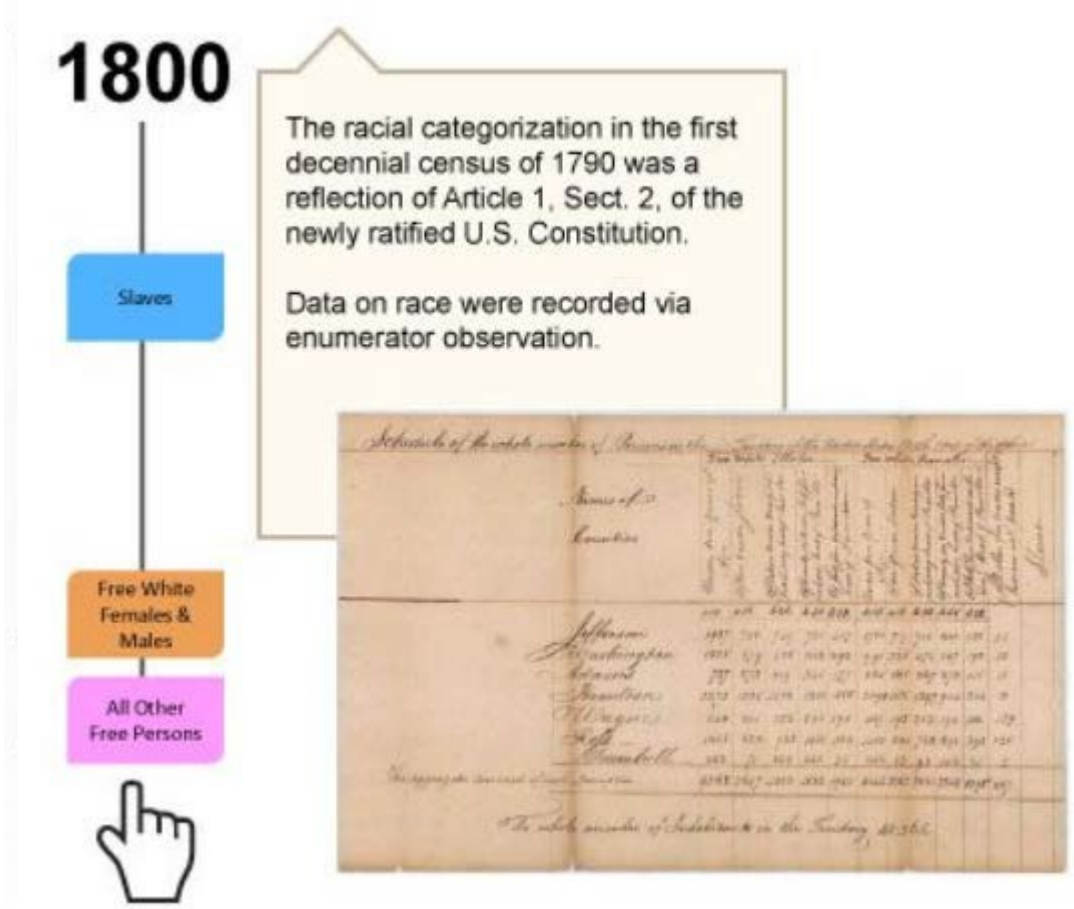
History of Race and Ethnicity Collected in the U.S. Decennial Census



- Measured Since 1790
- Census form has reflected changes in society
- Influenced by social, political, and economic factors
- 1980 Census to present follows the Office Management and Budget standards
- Based on self-identification

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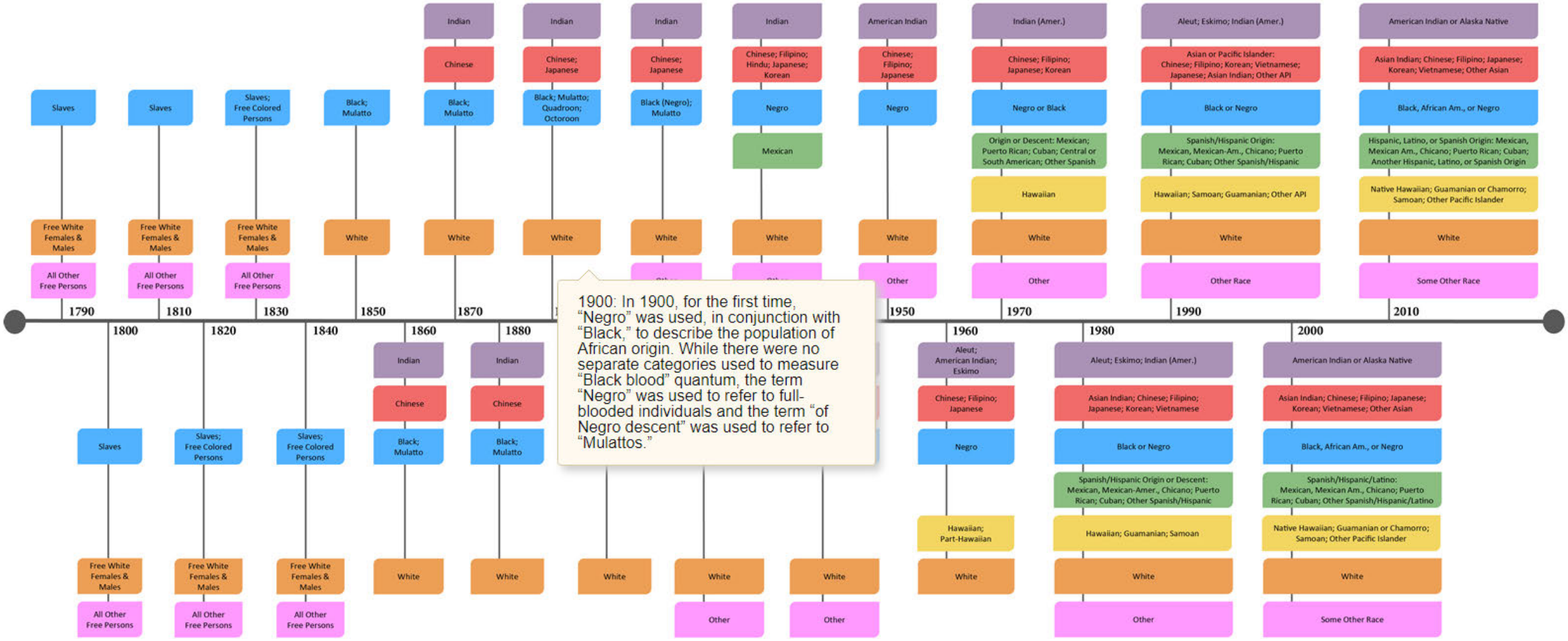
Measuring Race and Ethnicity Across the Decades: 1790–2010

Mapped to 1997 U.S. Office of Management and Budget Classification Standards



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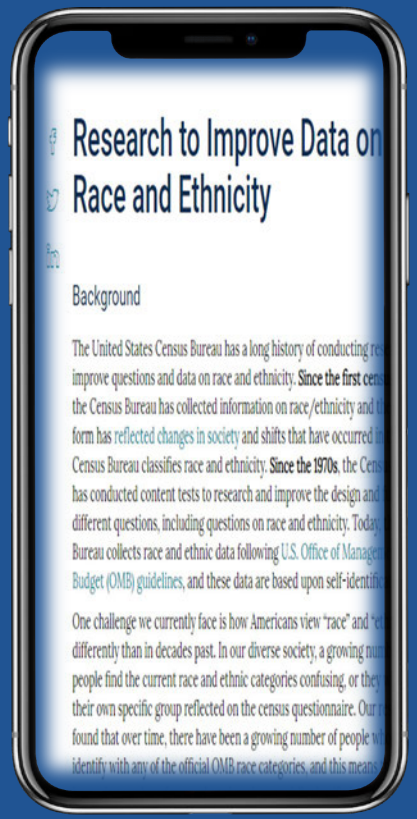
https://www.census.gov/data-tools/demo/race/MREAD_1790_2010.html

Where Does Data Come From

United States® Census Bureau

Where do this data come from?



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American Community Survey

The American Community Survey (ACS) is the premier source for information about America's changing population, housing and workforce.

Current Population Survey

The Current Population Survey (CPS) is a monthly survey sponsored by the Bureau of Labor Statistics and conducted by the Census Bureau.

Decennial Census

The U.S. census counts every resident in the United States. It is mandated by Article I, Section 2 of the Constitution and takes place every 10 years.

Survey of Income and Program Participation

Survey of Income and Program Participation (SIPP) collects data and measures change for many topics including: economic well-being, family dynamics, education, assets, health insurance, and childcare.

Decennial Census

- Mandated by the Constitution of the United States, Article I, Sections 2 and 9, directs that a census or enumeration be taken.
- The first U.S. census was in 1790 during the first term of our first president, George Washington.
- Used to determine how to apportion or determine the number of seats each state has the House of Representatives.
- The U.S. census counts each resident of the country, where they live on April 1, every ten years ending in zero.

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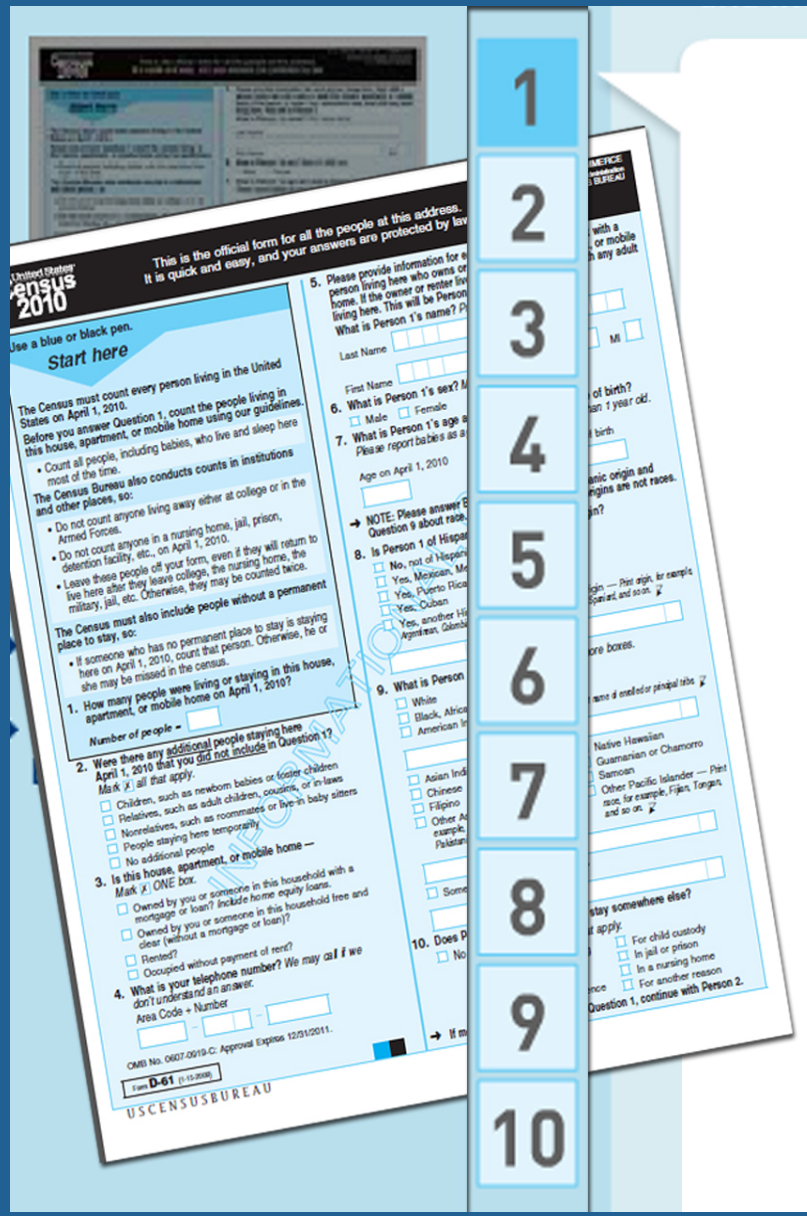

Decennial Census

- Age
- Sex
- Relationship
- Hispanic or Latino Origin
- Race and Ethnicity
- Number of People Living in Housing Unit
- Housing Tenure

- Every 10 years
- 100% or Complete Data
- Point in Time
- Available at Block Level
- Official Population Count

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American Community Survey

- The nation's most current, reliable, and accessible data source for local statistics on critical planning topics such as age, children, veterans, commuting, education, income, and employment
- Surveys 3.5 million addresses and informs over $675 billion of Federal government spending each year
- Covers 40+ topics, supports over 300 evidence-based Federal government uses, and produces 11 billion estimates each year

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Three key annual data releases:

1-year Estimates:
Data for areas with populations of 65,000 or more

1-year Supplemental Estimates:
Data for areas with populations of 20,000 or more

5-year Estimates:
Data for all areas

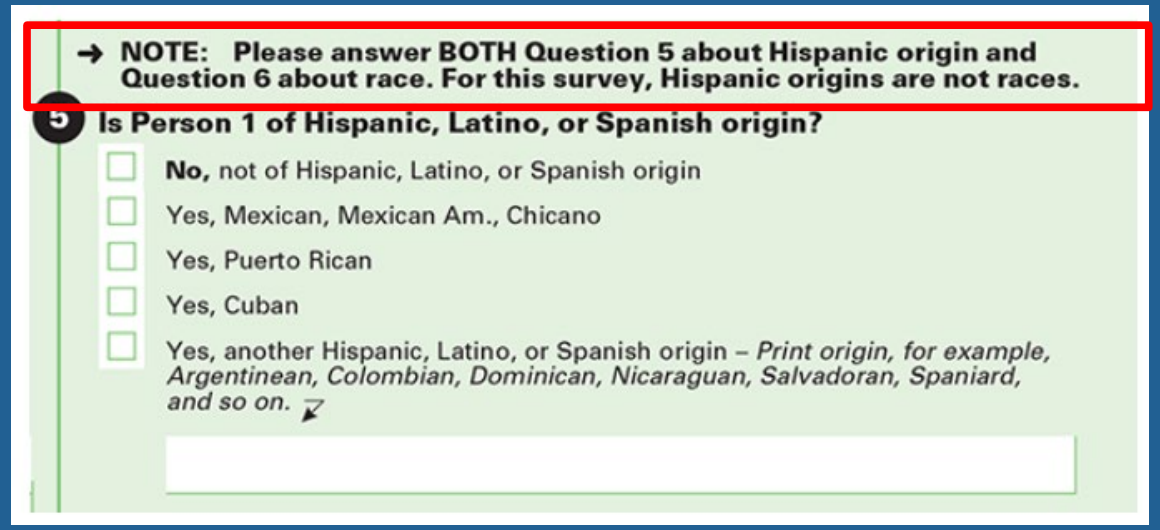
What Data We Collect

United States® Census Bureau

Population and Demographics

- Basic Count/Estimate
- Age & Sex
- Age Group
- Disability
- Education
- Employment
- Income & Earnings
- Insurance Coverage
- Language
- Marital and Fertility Status
- Origins
- Population Change
- Poverty
- Relationship
- Veterans

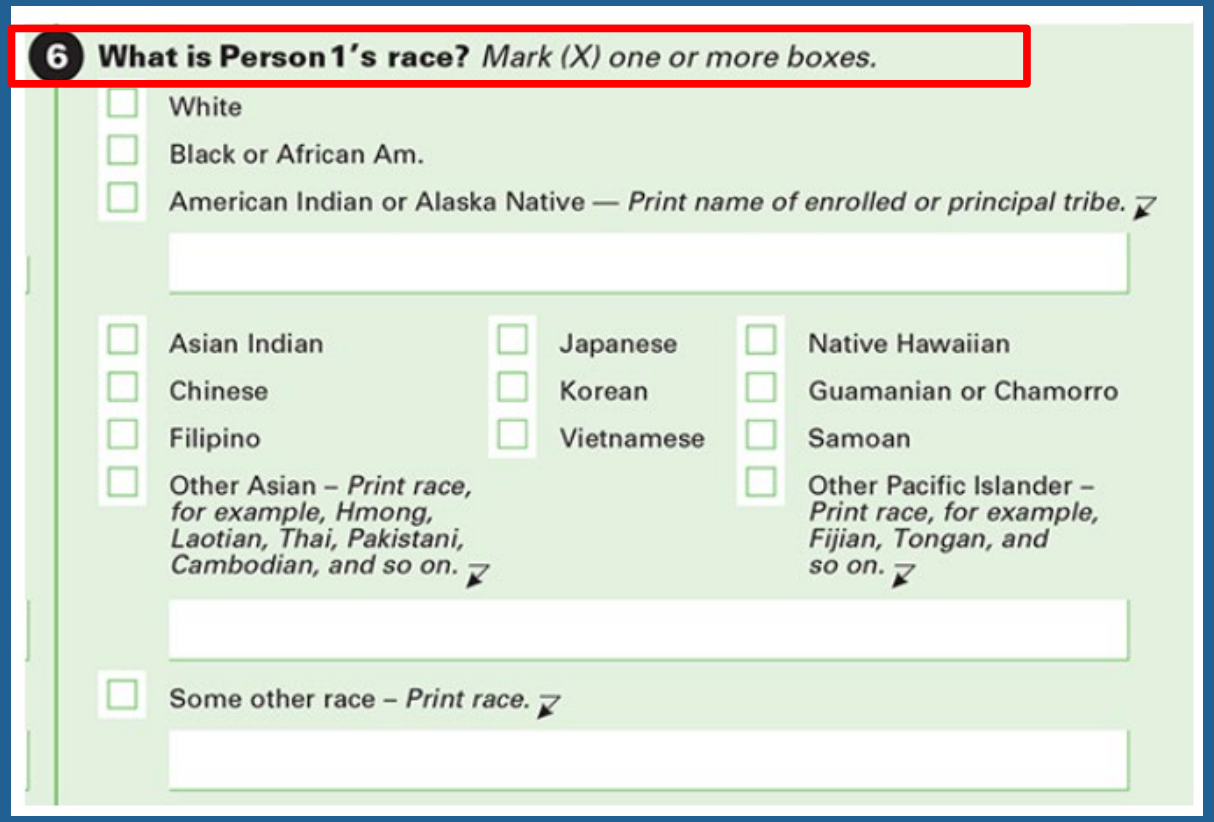
American Community Survey Ethnicity & Race Questions



→ **NOTE: Please answer BOTH Question 5 about Hispanic origin and Question 6 about race. For this survey, Hispanic origins are not races.**

5 Is Person 1 of Hispanic, Latino, or Spanish origin?

- ☐ **No,** not of Hispanic, Latino, or Spanish origin
- ☐ Yes, Mexican, Mexican Am., Chicano
- ☐ Yes, Puerto Rican
- ☐ Yes, Cuban
- ☐ Yes, another Hispanic, Latino, or Spanish origin – *Print origin, for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.*



6 What is Person 1's race? *Mark (X) one or more boxes.*

- ☐ White
- ☐ Black or African Am.
- ☐ American Indian or Alaska Native — *Print name of enrolled or principal tribe.*
- ☐ Asian Indian
- ☐ Chinese
- ☐ Filipino
- ☐ Other Asian – *Print race, for example, Hmong, Laotian, Thai, Pakistani, Cambodian, and so on.*
- ☐ Japanese
- ☐ Korean
- ☐ Vietnamese
- ☐ Native Hawaiian
- ☐ Guamanian or Chamorro
- ☐ Samoan
- ☐ Other Pacific Islander – *Print race, for example, Fijian, Tongan, and so on.*
- ☐ Some other race – *Print race.*

- The Office of Management and Budget (OMB) establishes the standards for the classification of federal data on race and ethnicity:
obamawhitehouse.archives.gov/omb/fedreg_1997standards

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American Community Survey vs. Census

	ACS	Census
Purpose	Sample estimates	Official counts
Collects	Detailed social, economic, housing, & demographic characteristics	Basic demographics
Produces	Population & housing characteristics	Population & housing totals
New Data Every	Year	10 years
Data Reflect	Period of time	Point in time

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Data Tables

United States® Census Bureau

Race

Basic race categories in Census Bureau data tables:

- ✓ White alone
- ✓ Black or African American alone
- ✓ American Indian or Alaska Native alone
- ✓ Asian alone
- ✓ Native Hawaiian or Other Pacific Islander alone
- ✓ Some other race alone
- ✓ Two or more races

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Table IDs Ending in A-I in Decennial Census and ACS

Table ID ending in:	Population Group:
A	White Alone
B	Black or African American Alone
C	American Indian and Alaska Native Alone
D	Asian alone
E	Native Hawaiian and Other Pacific Islander Alone
F	Some Other Race Alone
G	Two or More Races
H or I	White Alone, Not Hispanic or Latino
H or I	Hispanic or Latino

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Basic and Detailed Population Groups

BASIC GROUPS:

- **White**
- **Black or African American**
- **American Indian and Alaska Native**
- **Asian**
- **Native Hawaiian and Other Pacific Islander**
- **Hispanic**
- **Not Hispanic**

Examples of Detailed Groups:

- Japanese
- Korean
- Polynesian
- Cherokee
- Navajo Nation
- Mexican
- Puerto Rican

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Accessing Data

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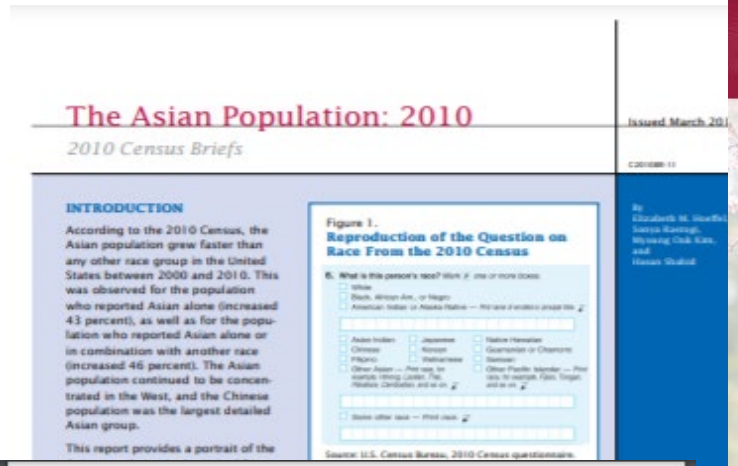
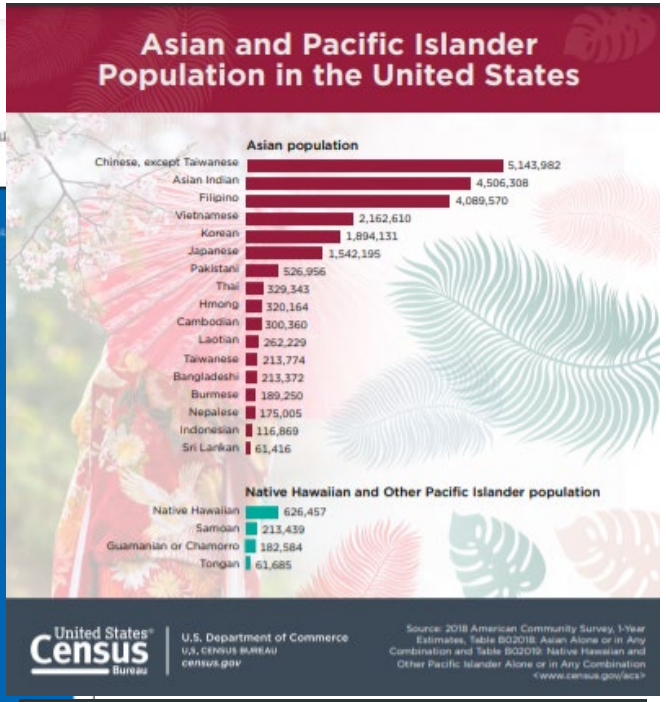
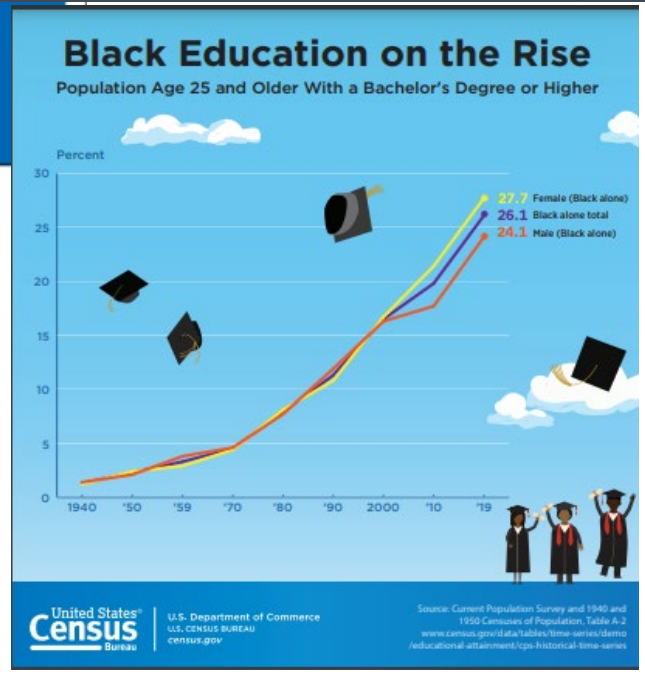
Publications on Race

- **Decennial Census Brief**
  - Census Population briefs
  - Congressional Apportionment
  - Redistricting Data (P.L. 94-171)
- **ACS Reports**
  - Foreign-born Population
  - Income and Poverty
  - Health Insurance Coverage
- **Facts for Features**
- **Infographics and Visualizations**
- **Data Tools**







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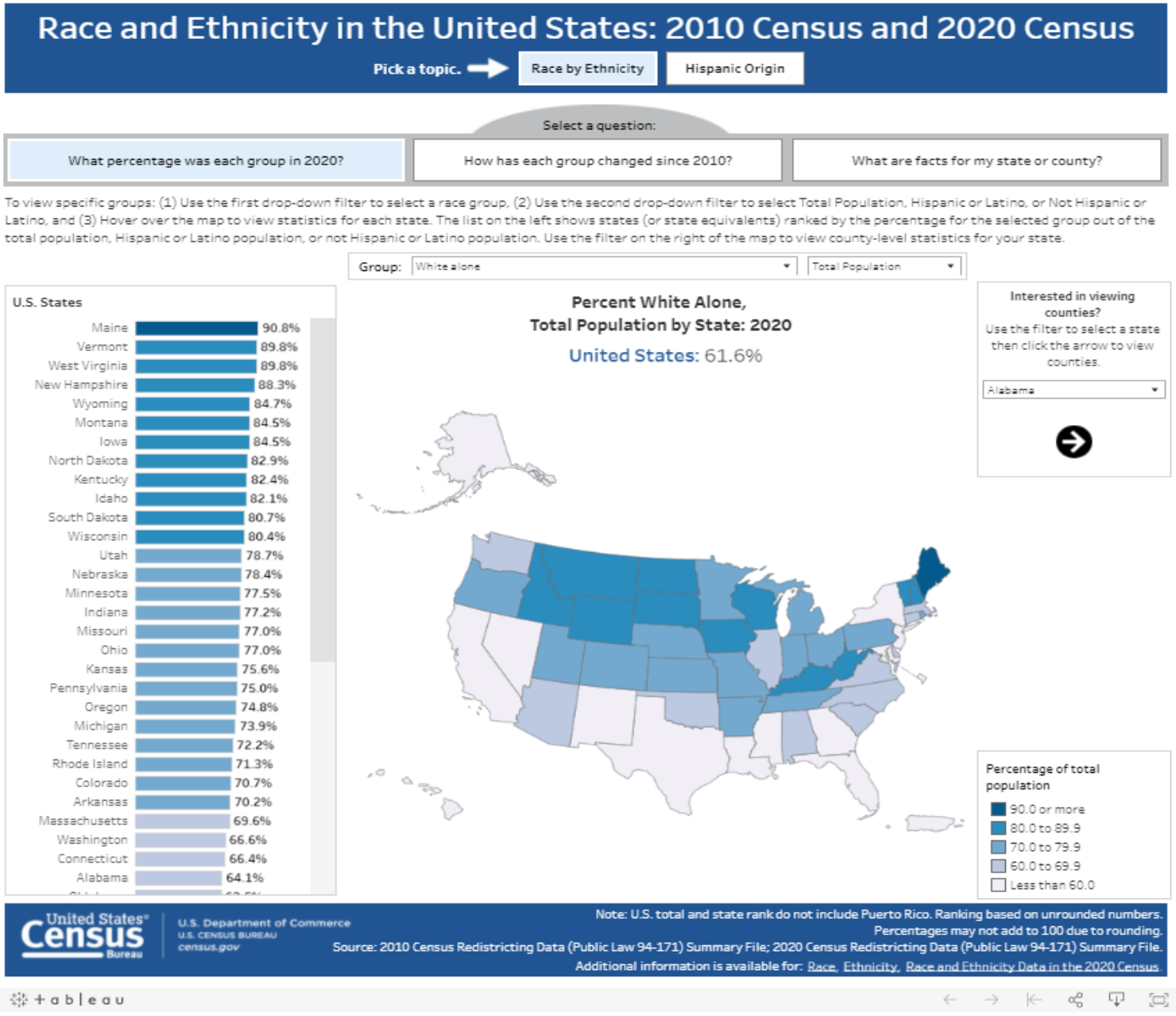
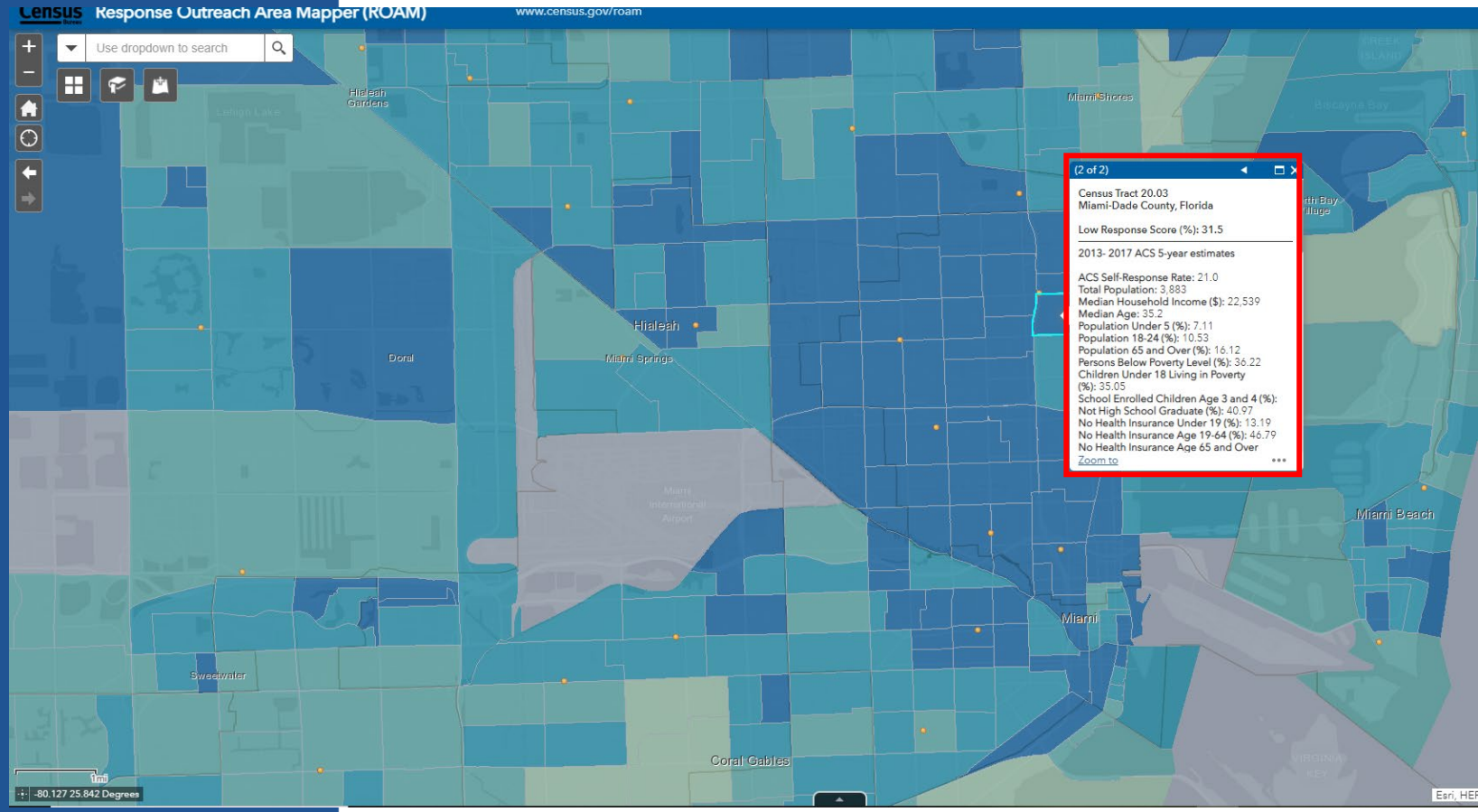
Race and Ethnicity in the United State: 2010 Census and 2020 Census



https://www.census.gov/library/visualizations/interactive/race-and-ethnicity-in-the-united-state-2010-and-2020-census.html

Response Outreach Area Mapper (ROAM)

- Interactive web-mapping application
- Identify areas with predicted mail non-response rate (Low Response Score)
- Identify socioeconomic factors contributing to hard-to-survey areas
- Help plan for outreach and promotional efforts



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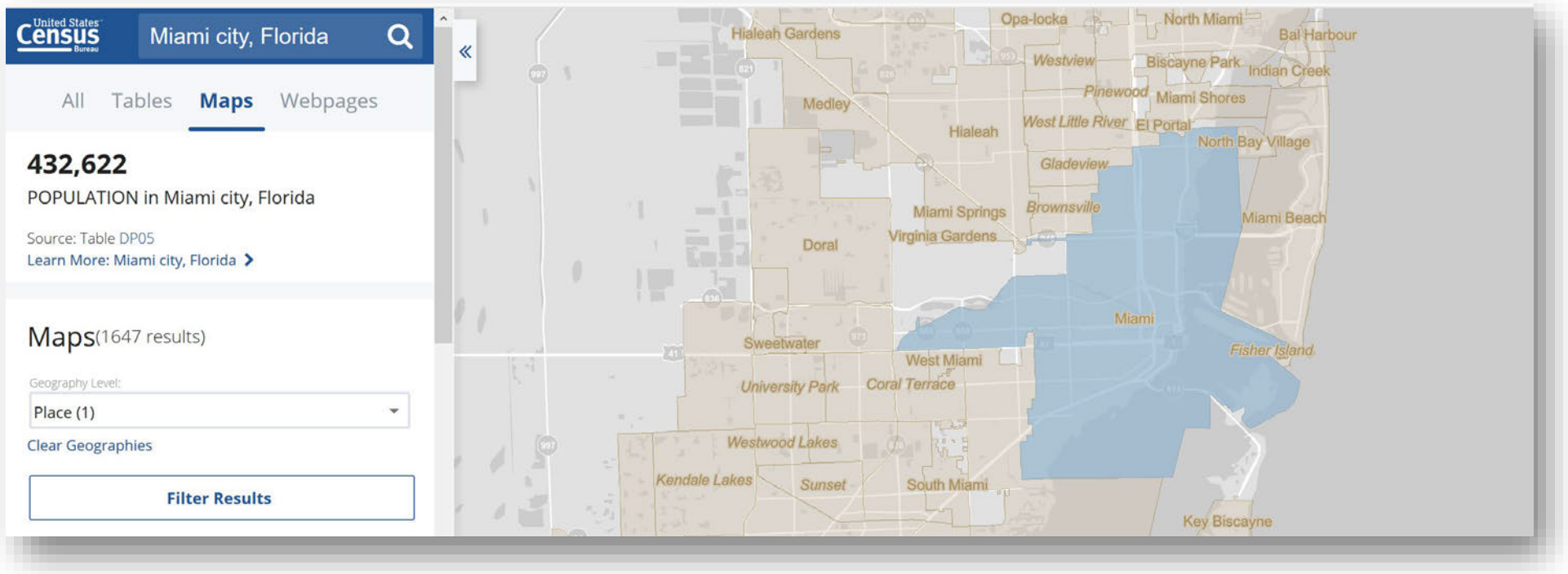
data.census.gov

CEDSCI - Center of Enterprise Dissemination Services and Consumer Innovation



https://www.census.gov/library/video/cedcap_cedsci.html?ncid=edlinkushpmg00000313

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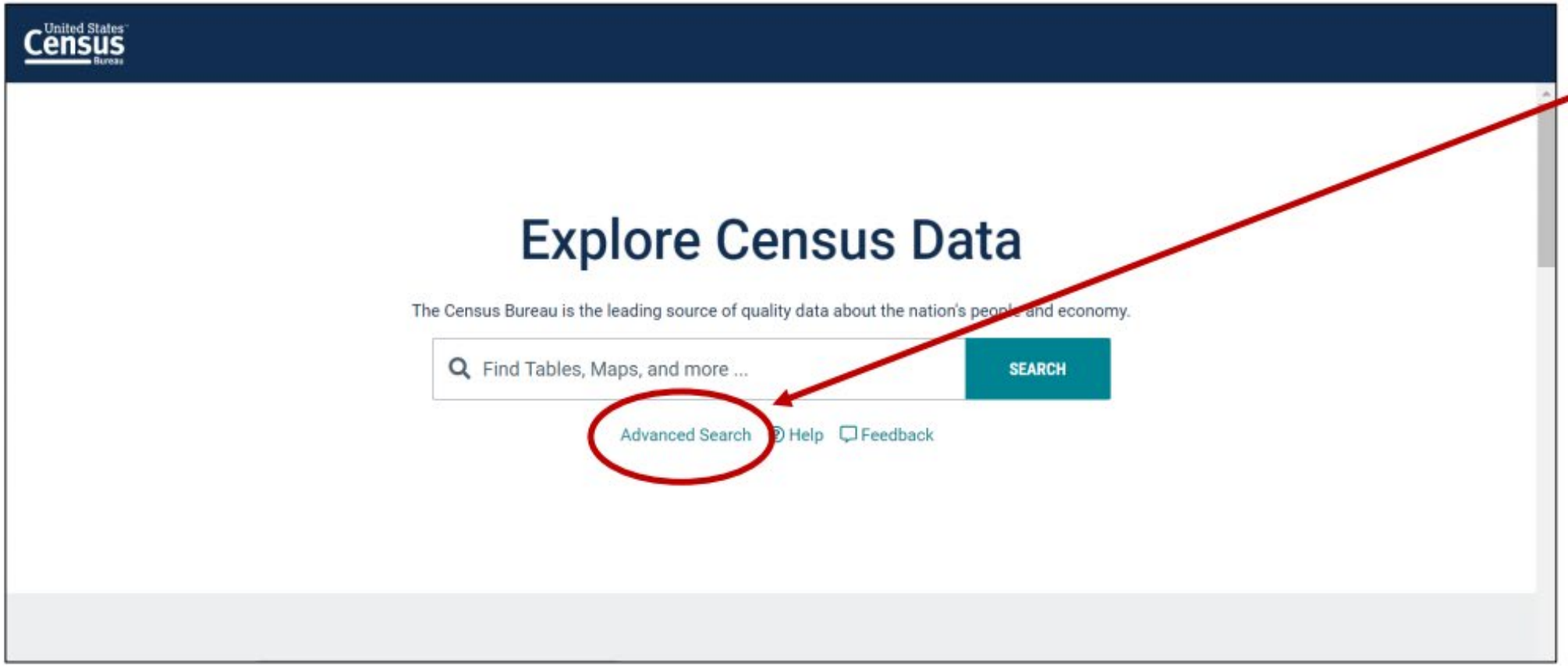
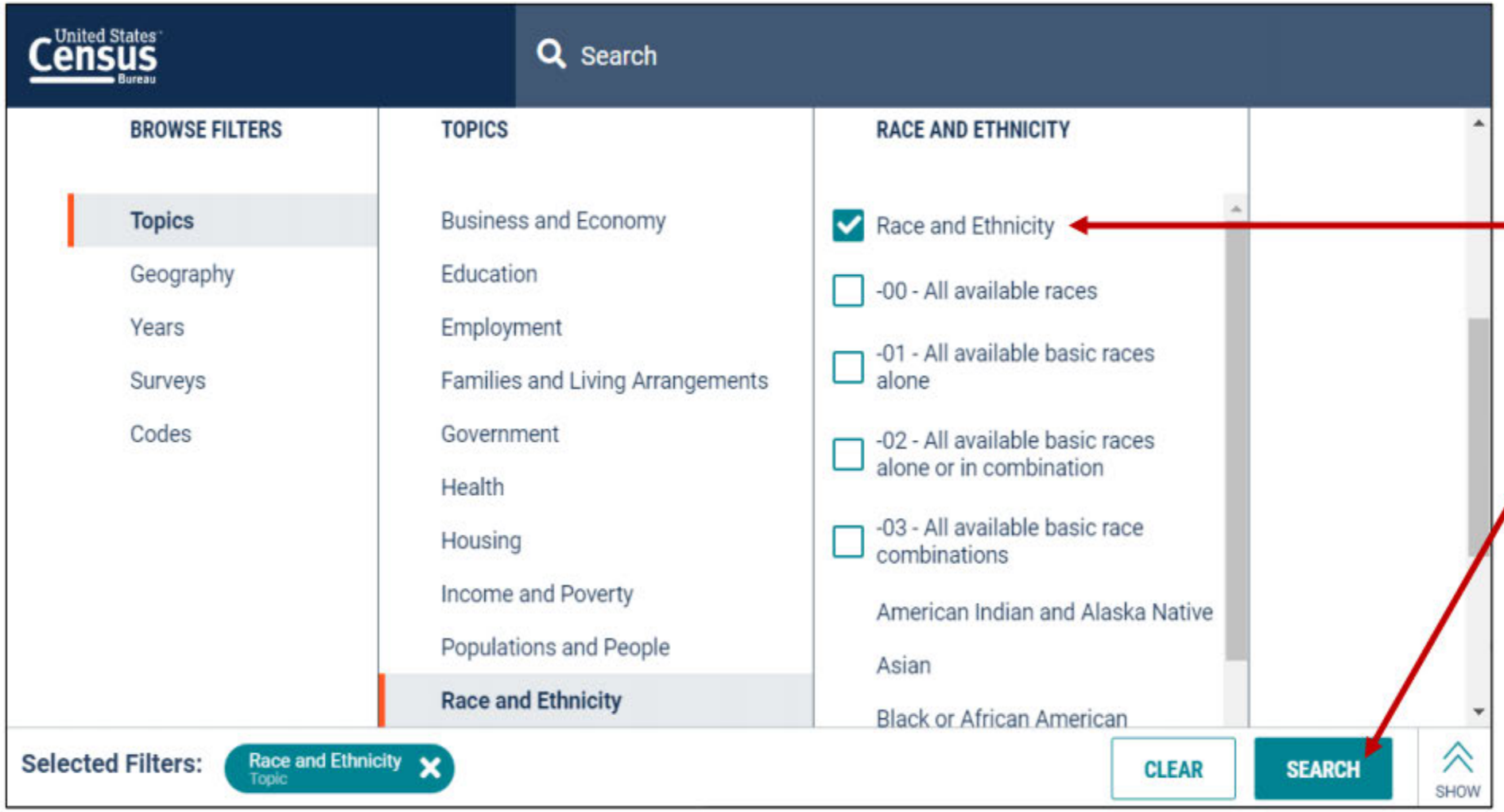
Select Advanced Search



- Click **Advanced Search**

Select Topic: Race and Ethnicity



- Select Topics

  Topics → Race and Ethnicity → **Race and Ethnicity**

- Verify filters and click **Search** in the lower right

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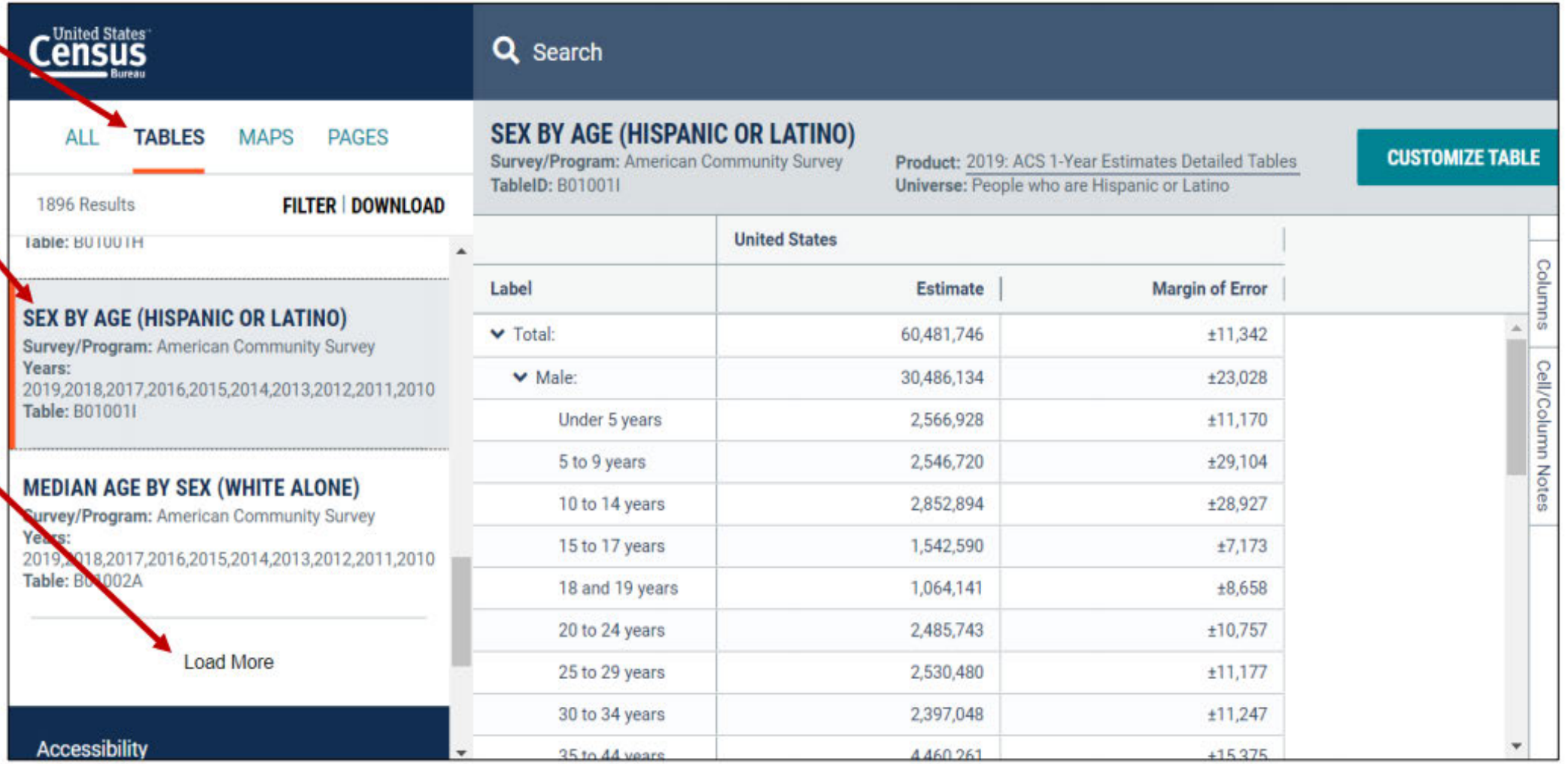
View Table Results

- Click **Tables** in the upper left
- Click a table title on the left to browse the available data
- Click **Load More** to see more tables



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Online Demonstration

To learn more about how to access and utilize Census Bureau tools, or to schedule a presentation for your team, visit the Census Academy https://www.census.gov/data/academy.html

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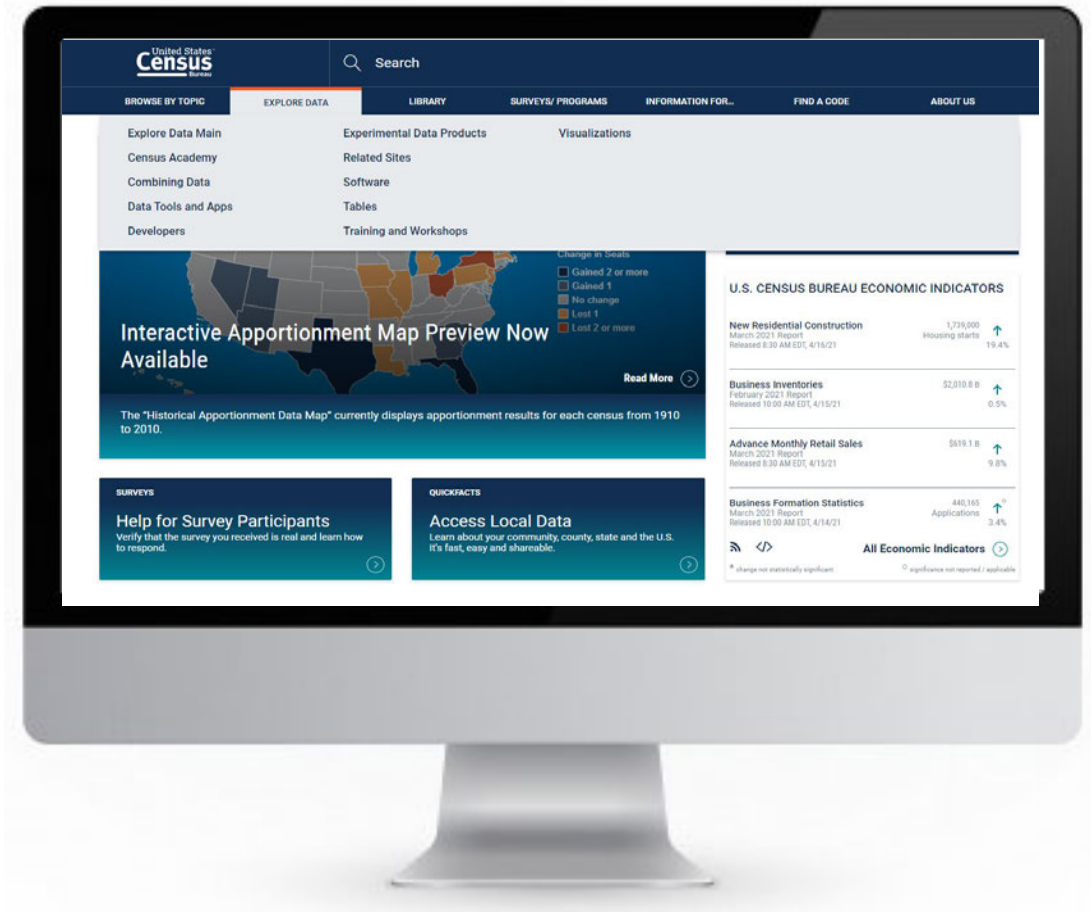
www.census.gov