

Basics of Finding Census Data for CSTE

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Basics of Finding Census Data

1. **U.S. Census Bureau**
2. **Useful Data Tools**
3. **Demonstration**
4. **Questions**
5. **Resources**

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About the US Census Bureau

- The U.S. Census Bureau is the federal government's largest statistical agency.
- We conduct more than 130 censuses and surveys each year, including:
 - The Decennial Census** – once-a-decade population and housing count of all 50 states and U.S. territories
 - The American Community Survey** – largest ongoing, annual survey of the social, economic, housing, and demographic characteristics of the nation's population
 - The Economic Census** – the official five-year measure of American businesses
- Our mission is to serve as the nation's leading provider of quality data about its people and economy.

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Useful Data Tools

- data.census.gov
- OnTheMap for Emergency Management
- Census Business Builder
- Community Resilience Estimates
- COVID-19 Data Hub
- Small Area Health Insurance Estimates (SAHIE)
- Small Area Income and Poverty Estimates (SAIPE)
- Response Outreach Area Mapper (ROAM)

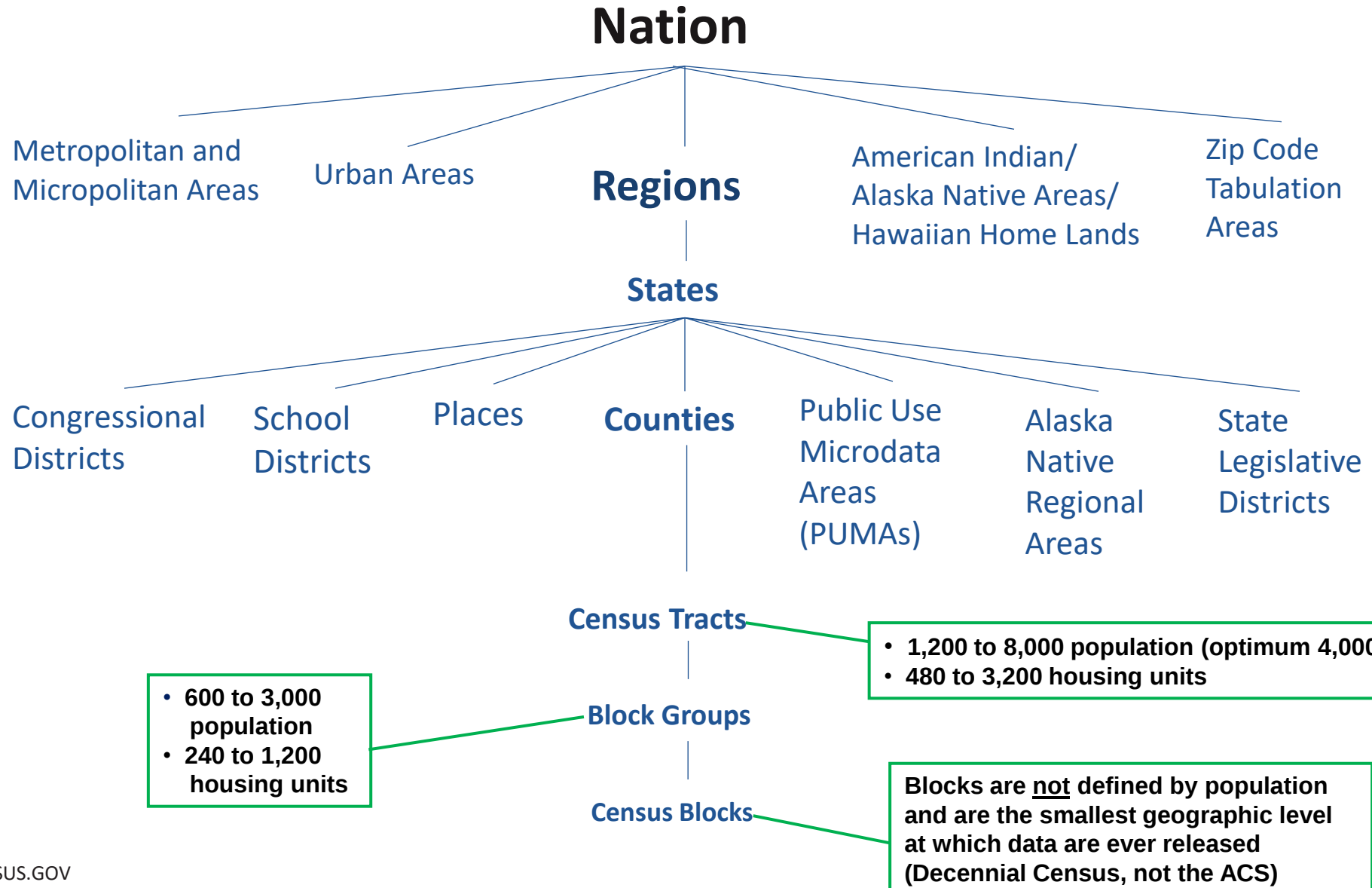
<https://www.census.gov/data/data-tools.html>

data.census.gov

- The data dissemination platform to access demographic and economic data from the U.S. Census Bureau
- Data available from one centralized place
- Decennial Census: 2000-present
- American Community Survey (ACS): 2010-2020
- Over 250 geographies

<https://www.census.gov/data/what-is-data-census-gov/about.html>

data.census.gov



OnTheMap for Emergency Management

- Interactive mapping and reporting tool
- Easily retrieve reports containing detailed workforce, population, and housing characteristics
- For hurricanes, floods, wildfires, winter storms, and federal disaster declaration areas
- Automatically incorporates real time data updates from the National Weather Service's (NWS) National Hurricane Center, Department of Interior (DOI), Department of Agriculture (DOA), and the Federal Emergency Management Agency (FEMA)

<https://onthemap.ces.census.gov/em/>

OnTheMap for Emergency Management

- Get Started
 - https://lehd.ces.census.gov/applications/help/onthemap_em.html#!getting_started
- User Guide
 - https://lehd.ces.census.gov/doc/help/onthemap_em/OTMEM_UserGuide.pdf
- Demo
 - https://lehd.ces.census.gov/doc/help/onthemap_em/OTMEM_Demo.pdf
- Export Tutorial
 - https://lehd.ces.census.gov/doc/help/onthemap_em/OTMEM_ExportingEventOTM.pdf
- Upcoming Webinar Registration Page for July 28
 - <https://www.census.gov/data/academy/webinars/2022/back-to-data-basics-series/onthemap-for-emergency-management.html>

<https://onthemap.ces.census.gov/em/>

Census Business Builder

- Selected demographic and economic data
- Easy to use menus and Search tools to select the research location
 - State
 - County
 - Place
 - Zip Code
 - Tract
- Interactive maps and download data
- Interactive and downloadable reports

<https://www.census.gov/data/data-tools/cbb.html>

Community Resilience Estimates

- Provides information about:
 - Nation
 - States
 - Counties
 - Census Tracts
- Sources of data:
 - Community Resilience Estimates
 - American Community Survey
 - Census Bureau's Planning Database

<https://www.census.gov/programs-surveys/community-resilience-estimates/data/supplement.html>

COVID-19 Data Hub

- Selected demographic and economic data
- Presented in interactive maps and downloadable resources
- Demographic, socio-economic, and housing data from ACS
- Economic data from County Business Patterns program
- State and county level

<https://covid19.census.gov/>

Small Area Health Insurance Estimates

- Only source of data for single-year estimates of health insurance coverage status
- For all counties in the U.S. by selected economic and demographic characteristics
- Data can be used to analyze geographic variation in health insurance coverage
- Disparities in coverage by race/ethnicity, sex, age and income levels

<https://www.census.gov/programs-surveys/sahie.html>

Small Area Income and Poverty Estimates

- Provides annual estimates of income and poverty statistics for all school districts, counties, and states.
- The SAIPE program produces the following county and state estimates:
 - total number of people in poverty
 - number of children under age 5 in poverty (for states only)
 - number of related children ages 5 to 17 in families in poverty
 - number of children under age 18 in poverty
 - median household income

https://www.census.gov/data-tools/demo/saipe/#/?map_geoSelector=aa_c

Response Outreach Area Mapper (ROAM)

- Developed to identify hard-to-survey areas
- Provides a demographic and socioeconomic characteristic profile
- Uses ACS estimates available in the Planning Database
- Low Response Score:
 - metric developed by the Census Bureau
 - predicts the percentage of households who will not self-respond to the Decennial Census

<https://www.census.gov/library/visualizations/2017/geo/roam.html>

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Demonstration of Tools

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- OnTheMap for Emergency Management
- Data Equity Tools

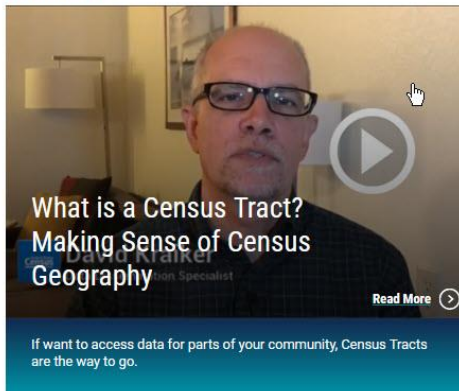
Data Dissemination and Training: census.gov/academy

Census Academy

Data Gems
Webinars
Courses - Coming Soon!



Data Gems



VIDEO | OCTOBER 11, 2018
How to Access Data for a Neighborhood or Service Area
By using Census Tracts, you can select the boundaries of your area, and access demographic, socioeconomic, and housing statistics about your community.

VIDEO | SEPTEMBER 21, 2018
How to Extract Data from the Census API
Learn how to use the Census API to explore or learn more about America's changing population and economy.

VIDEO | SEPTEMBER 21, 2018
Visualizing Characteristics Using the Census Engagement Navigator
Learn how to use this interactive visualization to quickly understand what areas of the country had high or low return rates in the 2010 census.

[VIEW ALL DATA GEMS](#)

✓ **Bring our data experts to you.**

[Request](#) a free data training for your organization.

✓ **Subscribe to Census.gov/academy.**

Join our educational hub to receive our updates and training products

- **Receive our Data Gems.**

These short “how-to” videos are an easy and quick way to increase your knowledge of Census data. Get them in your inbox!

- **Get access to our data courses.**

You will learn-at-your-own-pace with these video-tutorials designed for different skill levels.

- **Interact with our instructors via webinars.**

Learn about our data releases and tools while attending these live virtual classes.

Contact us:

census.askdata@census.gov

1-844-ASK-DATA

Connect with us on Social Media

Review

- US Census Bureau
- Useful Data Tools
- Demonstration
- Census Academy

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Questions



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Stay Connected

data.census.gov Resources page:
census.gov/data/what-is-data-census-gov.html

Feedback: Email comments to
census.data@census.gov

WITHIN DATA.CENSUS.GOV
RESOURCES

[2020 Releases](#)

[2021 Releases](#)



Latest Releases

Find out the latest news about data.census.gov, the Census API, and the Microdata Access, including the most recent data releases.

March 10, 2022

March 10, 2022

Incremental Development Code Release

[data.census.gov](#)

March 10, 2022

2020 Decennial Post-Enumeration Survey

[data.census.gov & API](#)

March 10, 2022

February 2022 Current Population Survey Basic Monthly

[Microdata Access & API](#)

March 3, 2022

// Census.gov / Data / data.census.gov Resources

WITHIN DATA

- About data.census.gov
- Developmental Update
- Guidance for 2020 Redistricting Data Users
- Guidance for Data Users
- Latest Releases
- Newsletter
- Outreach
- Upcoming Releases
- Contact Us

What is data.census.gov?

Data.census.gov is the data dissemination platform to access demographic and economic data from the U.S. Census Bureau.

Resources

The vision for data.census.gov is to improve the customer experience by making data available from one centralized place so that data users spend less time searching for data and content, and more time using it.

Related Information

- [Using data.census.gov : Resources Webpage](#)
- [Using data.census.gov : Landing Page](#)

[data.census.gov](#)

[Census API Developers](#)

[Microdata Access](#)

WHAT IS DATA.CENSUS.GOV?

Related Information

[Contact Us](#)

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RELATED TOPICS
[Developers](#)

AROUND THE BUREAU
[Our Surveys & Programs](#)

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Is this page helpful?

Guidance for 2020 Redistricting Data Users



Guidance for 2020 Redistricting Data Users

Our team is excited to share some of our favorite tips and tricks about how to access 2020 Census Redistricting Data on data.census.gov and the Census Data API.

How to Access 2020 Redistricting Data on data.census.gov?



Accessing 2020 Census Redistricting Data on data.census.gov



Accessing 2020 Redistricting Data: Census Blocks



Accessing 2020 Redistricting Data: Customizing Your Table View