

# Navigating My Community Explorer

Maryland State Data and Analysis Center  
Annual Meeting

November 6, 2024

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My Community Explorer 4.3

Feedback | MCE Puerto Rico | Table | Data Sources

How to Identify Underserved Communities

Step 1: Select State  
Set the Context

### Interactive Map: Explore Census Bureau and Emergency Response Reference Datasets

Select Thematic & Reference Layers to view by clicking Layers icon in map then turning layers on & off | Expand the map by clicking in the upper right corner

Community right panel:  
In Step 1 or Draw a  
Using the select tool  
panel will update to  
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|--------------------------|--------------------------------|----------------------------|--------------------------|
| County: Economic Profile | County: Social Characteristics | County: Race and Ethnicity | County: Business Profile |
| County: Economic Profile | County: Social Characteristics | County: Race and Ethnicity | County: Business Profile |

# Stacie Cochran-McNeal

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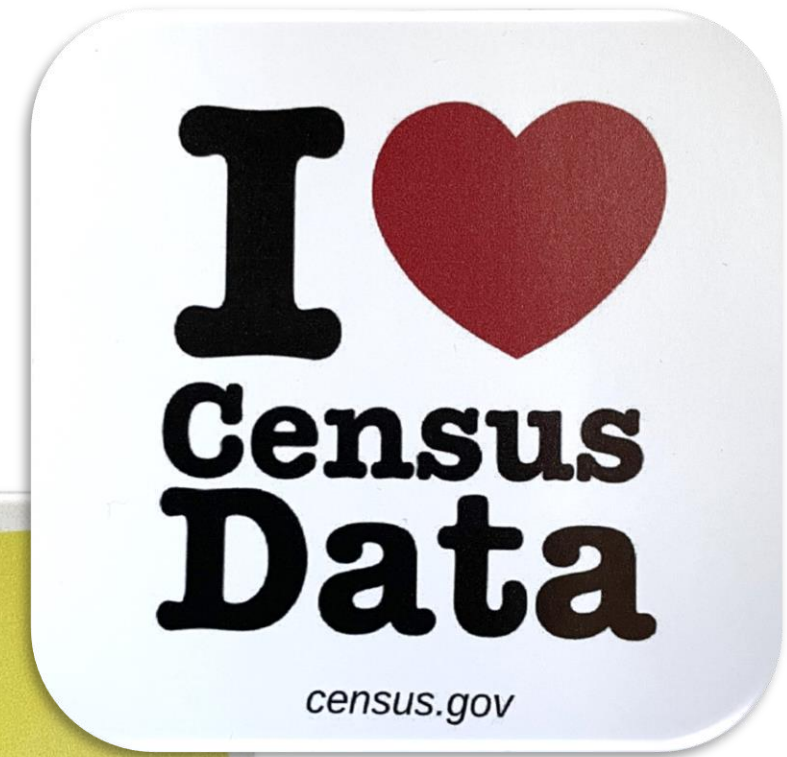
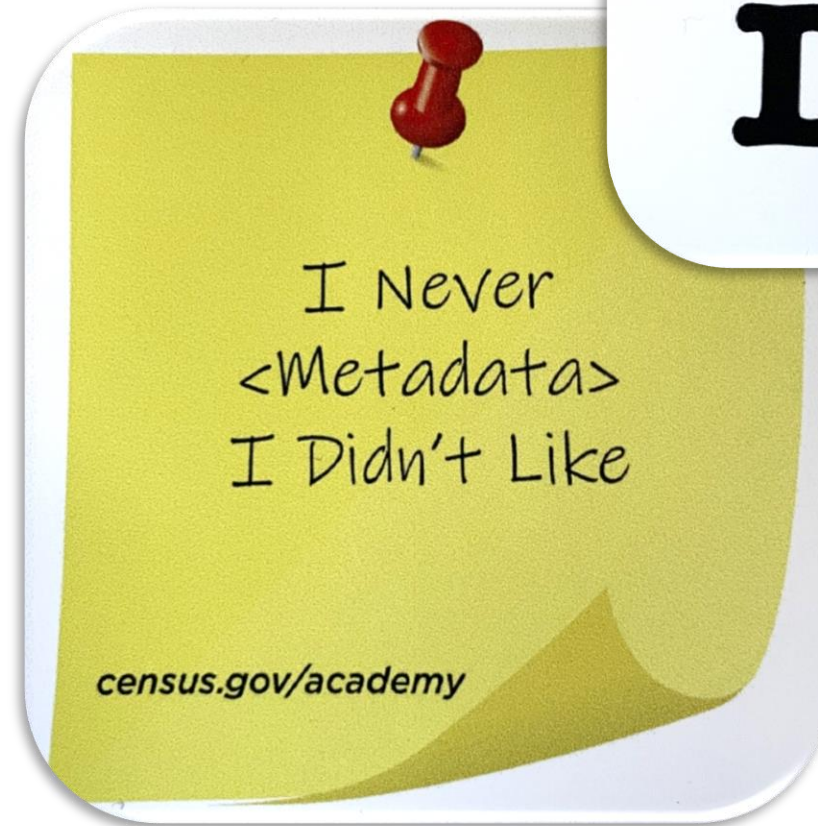
*Measuring America—People, Places, and Economy*

U.S. Department of Commerce  
U.S. Census Bureau  
Washington, DC 20233

[www.census.gov](http://www.census.gov)

# Overview of Today's Session

- Community Resilience Estimates (CRE)
- My Community Explorer
- Emergency Management Hub
- data.census.gov Updates
- Resources
- Questions?





We conduct **more than 130** censuses and surveys each year, with data that is essential for:

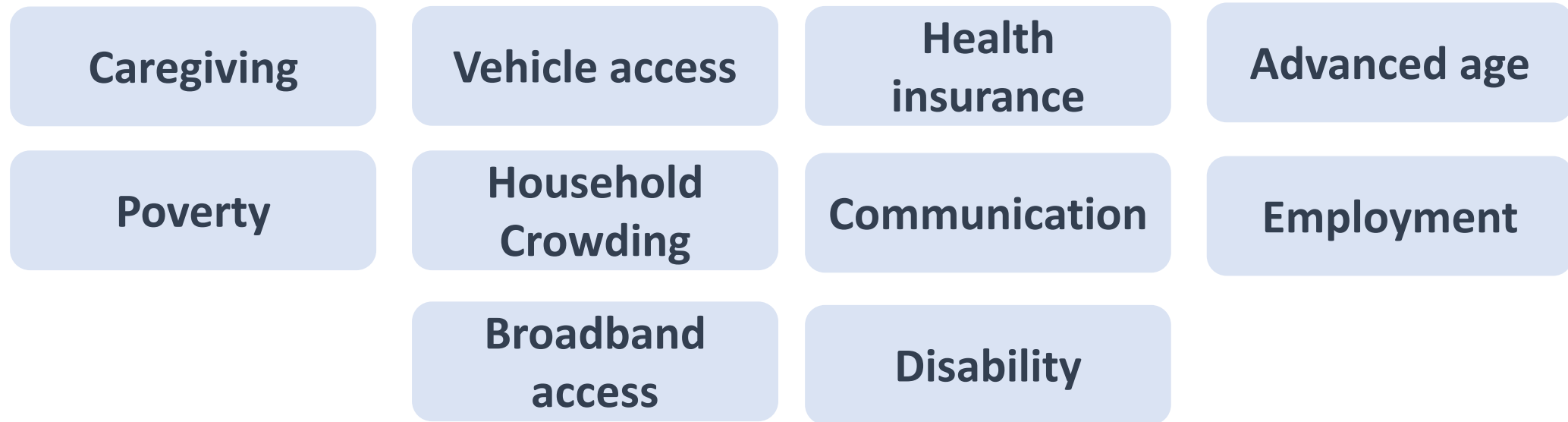
- Allocation of Federal Funds
- Apportionment of Congressional Representatives
- Data-Informed Decision Making
- Strategic Planning
- Grants
- Community Outreach
- Business Development
- City Planning

**Our mission is to serve as the nation's leading provider of quality data about its people and economy**



# Community Resilience Estimates

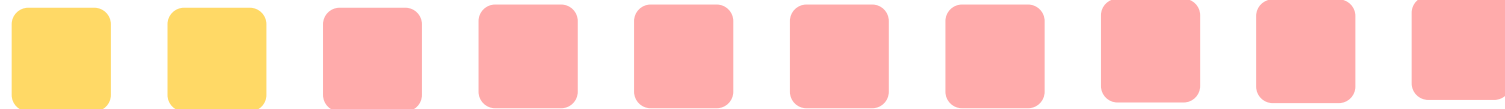
# Community Resilience Estimates (CRE)



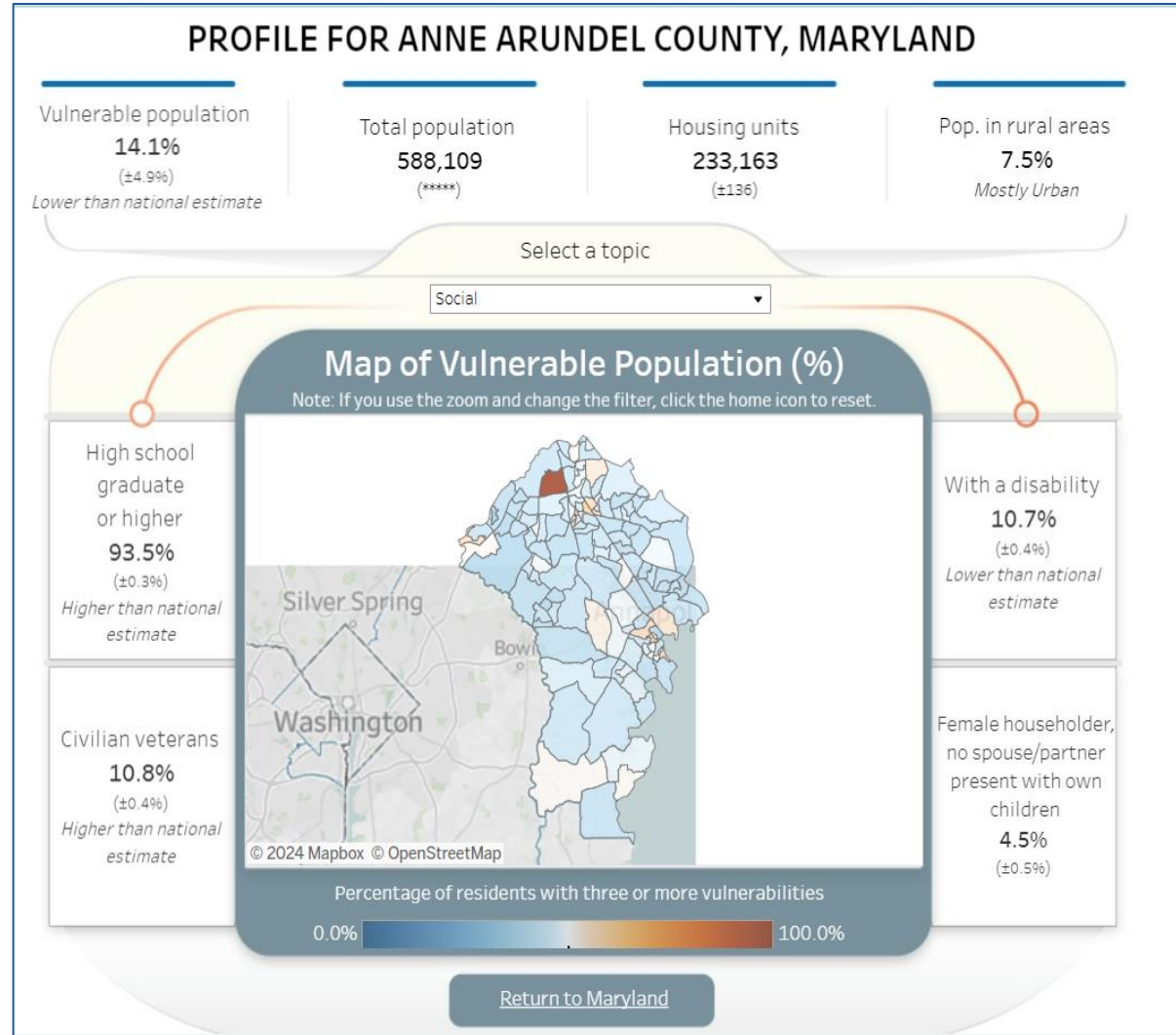
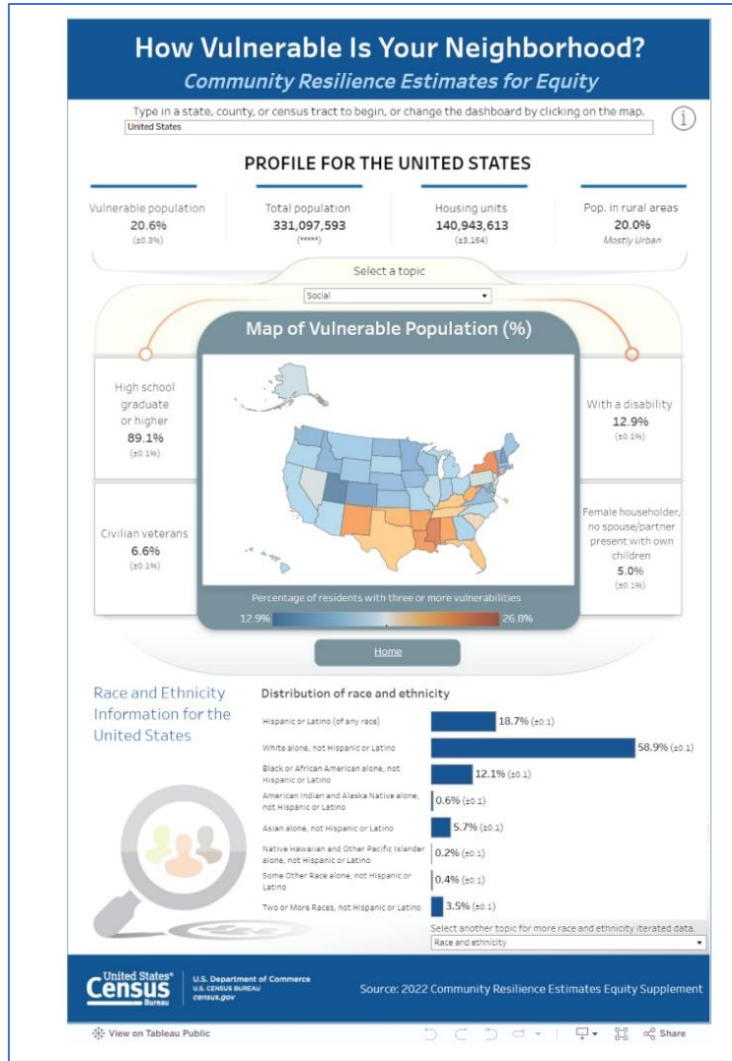
Low (0)

Med (1-2)

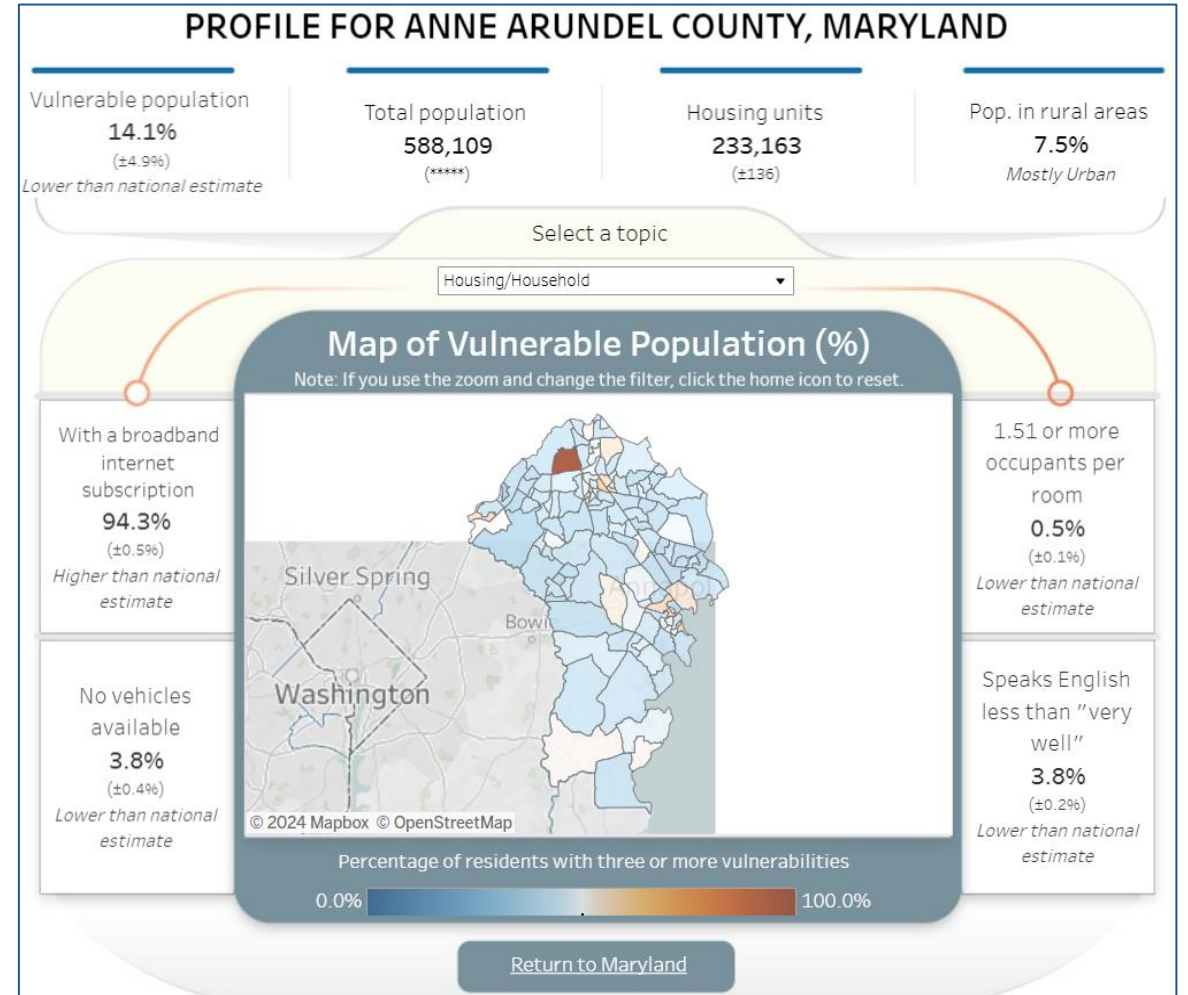
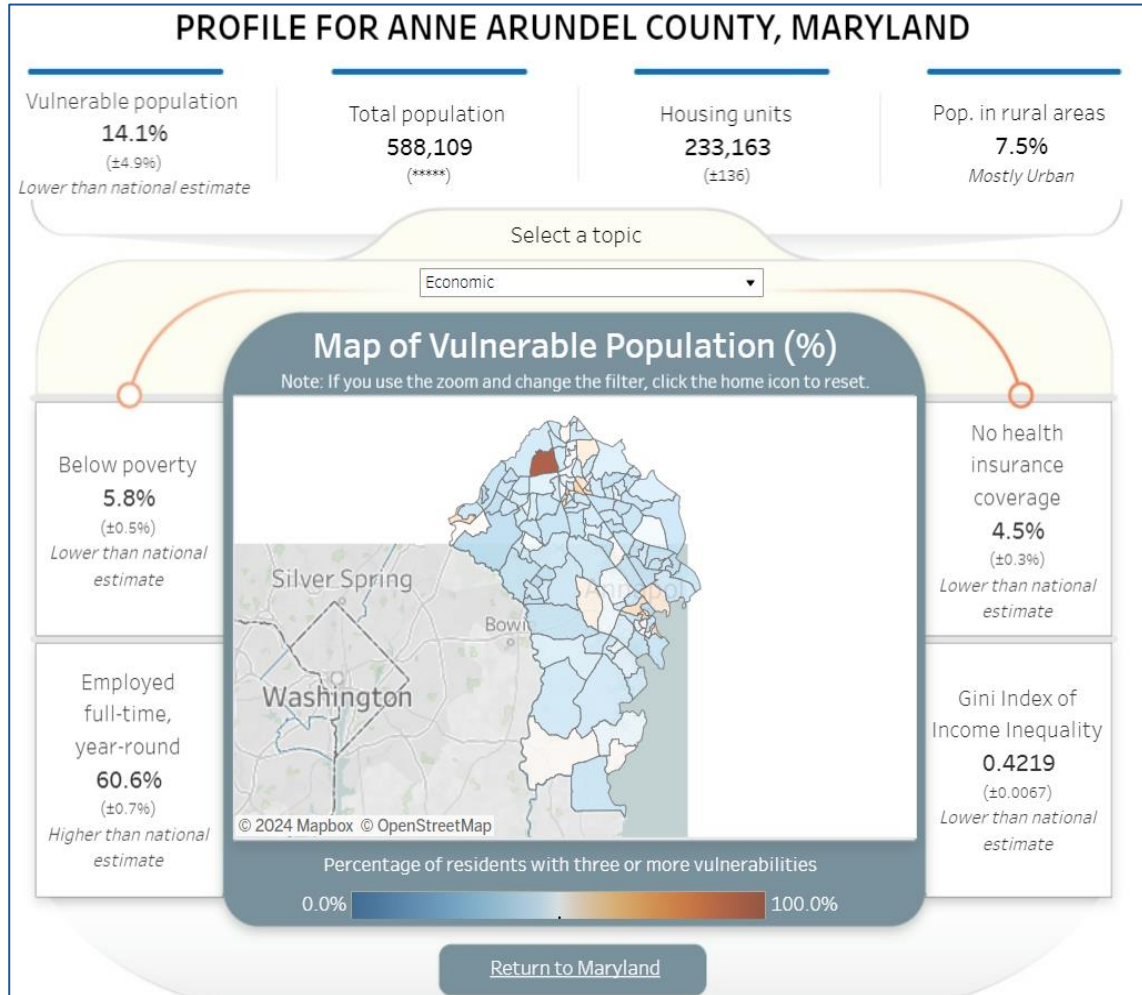
High (3+)



# CRE for Equity Profiles



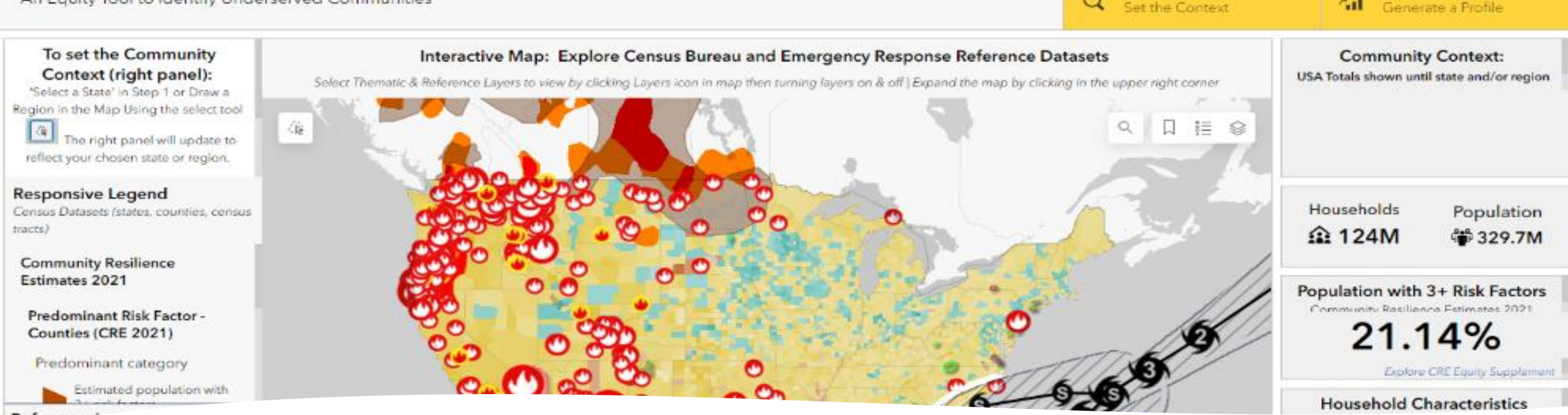
# CRE for Equity Profiles







# My Community Explorer



# My Community Explorer

Map-based dashboard that provides selected demographic, business, and resilience information to help users identify potentially underserved areas of their state, counties, and communities. MCE also allows users to see the relationship of underserved communities to current natural disasters such as wildfires, hurricanes, air quality, extreme heat, and other severe weather events.

Data includes:

- **Community Resilience Estimates (CRE)**  
 Measuring the capacity of individuals and households ability to absorb the external stresses of the impacts of a disaster.
- **American Community Survey (ACS)**  
 Including selected demographic and socioeconomic statistics at the state, county and census tract levels.
- **County Business Patterns (CBP)**  
 Including selected business statistics
- **Nonemployer Statistics (NES)**  
 Including selected statistics on self-employed persons



Instructional Video: [My Community Explorer Training Video - YouTube](#)

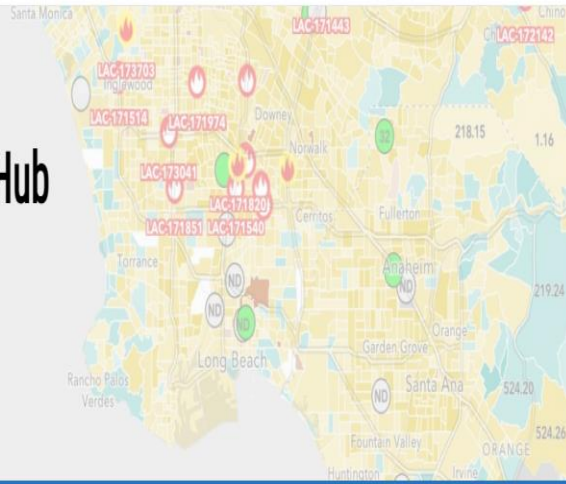


# Census Emergency Management Hub

# Emergency Management Hub

Providing invaluable information on the population, businesses, and the economy before, during, and after disasters.

[VIEW EVENT RESOURCES](#)

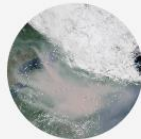


07/18/2024: Updates for My Community Explorer Puerto Rico (MCE PR) are now available. [Learn More about the latest release.](#)

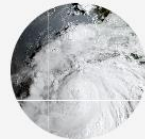
## View Relevant Data Tools for Emergencies by Event Type



[Wildfires](#)



[Air Quality](#)



[Hurricanes](#)



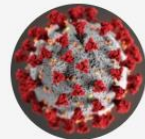
[Extreme Heat](#)



[Tornadoes](#)



[Floods](#)

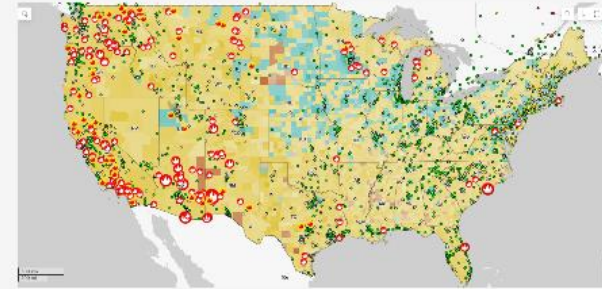


[Pandemics](#)



[Other Events](#)

## Data Tools for Disasters, Natural Hazards, and Weather Events



### My Community Explorer

*An Equity Tool to Identify Underserved Communities*

My Community Explorer (MCE) is a map-based dashboard that provides selected demographic, business, and resilience information to help users identify potentially underserved areas of their state, counties, and communities. MCE also allows users to see the relationship of underserved communities to current natural disasters such as wildfires, hurricanes, air quality, extreme heat, and other severe weather events.

[Explore MCE](#)

[Explore MCE for Puerto Rico](#)



### Census Business Builder

Provides easy access to information about potential customers and similar businesses for those starting or planning a business.

[Explore Data](#)



### Census Business Builder Report Quick Lookup

Quickly locate a county of interest and receive a link to a Census Business Builder Report for a county or Census Tract.

[Explore Data](#)



### OnTheMap for Emergency Management

A real-time public data tool for accessing U.S. population and workforce statistics, for areas being affected by natural disasters.

[Explore Data](#)



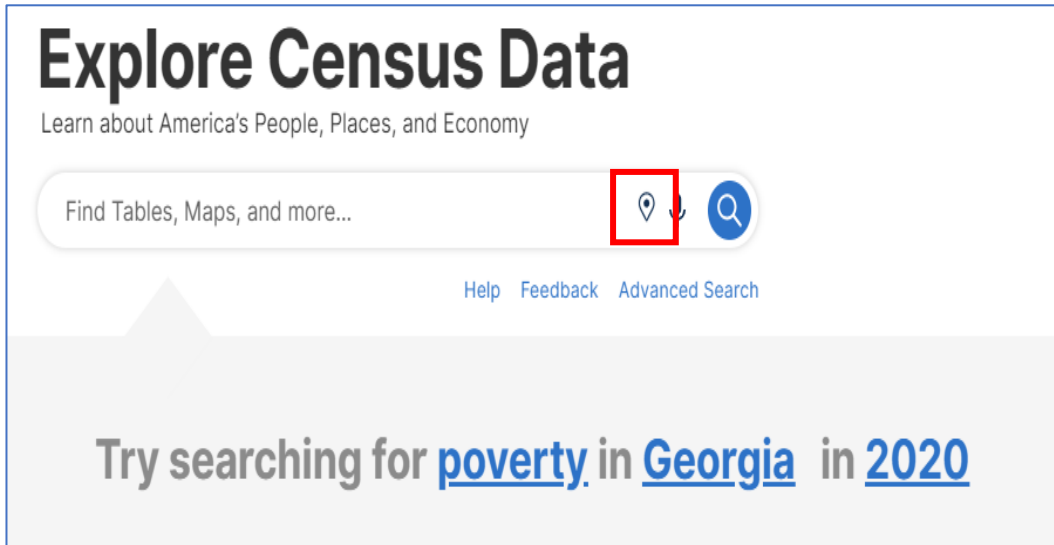
# Updates in data.census.gov

- New address lookup
- Updates to Mapping Function

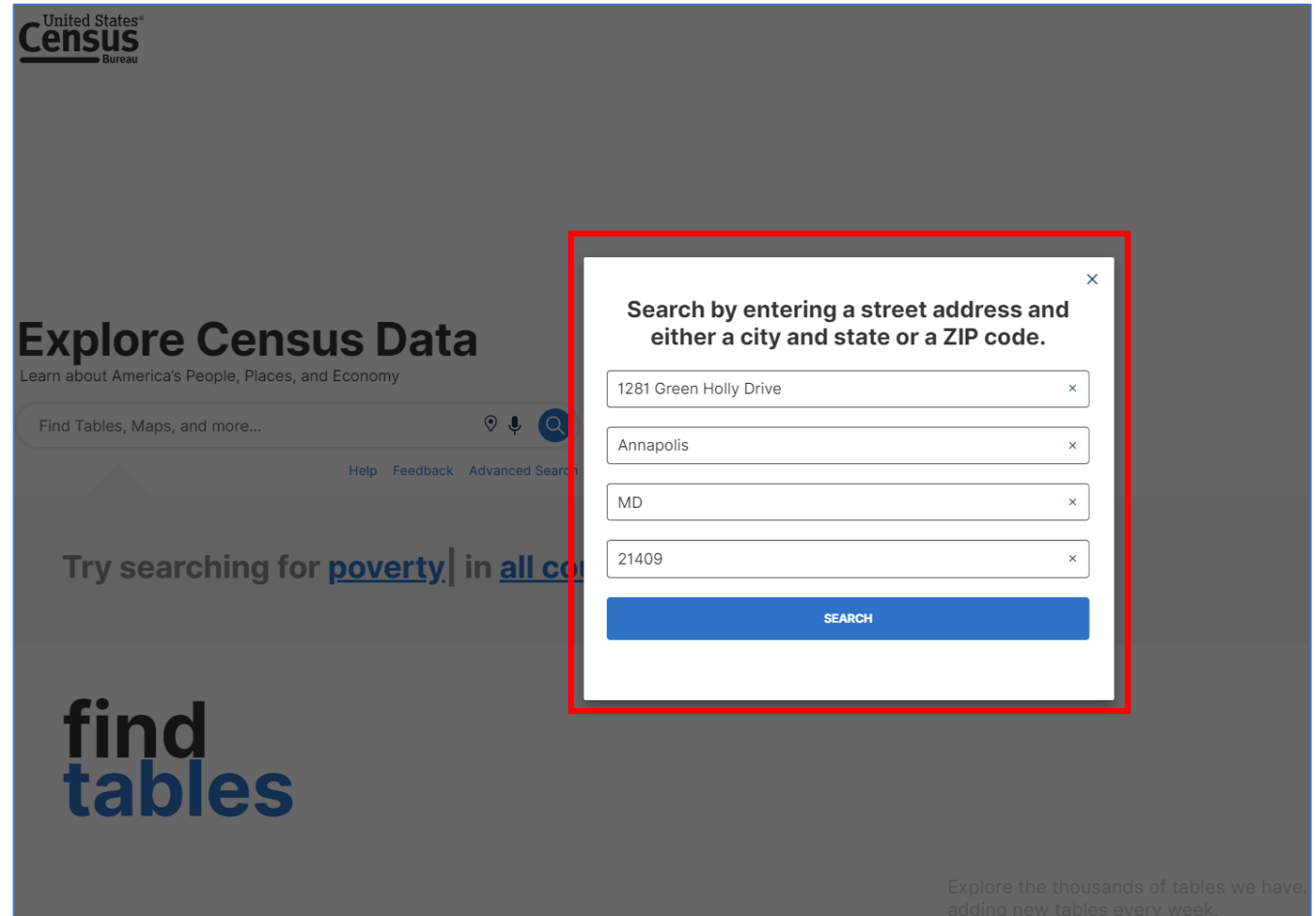
# Data.census.gov – Address Look Up

1. Go to [data.census.gov](https://data.census.gov)

2. Select the **Geo Symbol**



3. Enter **Address** and click **Search**



## 4. Select Geography

**1281 GREEN HOLLY DR, ANNAPOLIS, MD, 21409**

ZIP Code Tabulation Area: [ZCTA5 21409](#)  
Urban Area: [Baltimore, MD Urban Area](#)  
School District (Unified): [Anne Arundel County Public Schools](#)  
State Legislative District (Upper Chamber): [State Senate District 33](#)  
State Legislative District (Lower Chamber): [State Legislative Subdistrict 33C](#)  
Block: [Block 2018](#)  
Congressional District: [Congressional District 3](#)  
State: [Maryland](#)  
Block Group: [Block Group 2](#)  
Combined Statistical Area: [Washington-Baltimore-Arlington, DC-MD-VA-WV-PA CSA](#)  
County Subdivision: [District 5](#)  
Place: [Cape St. Claire CDP](#)  
Census Tract: [Census Tract 7310.03](#)

## 2. Select a Table or Profile to view the data

**Total Population in Cape St. Claire CDP, Maryland is 9,179**  
2020 Decennial Census [View This Result](#)

2,899 Tables, 2,899 Maps, 3 Profiles  
View: 10 | 25 | 50

### Tables

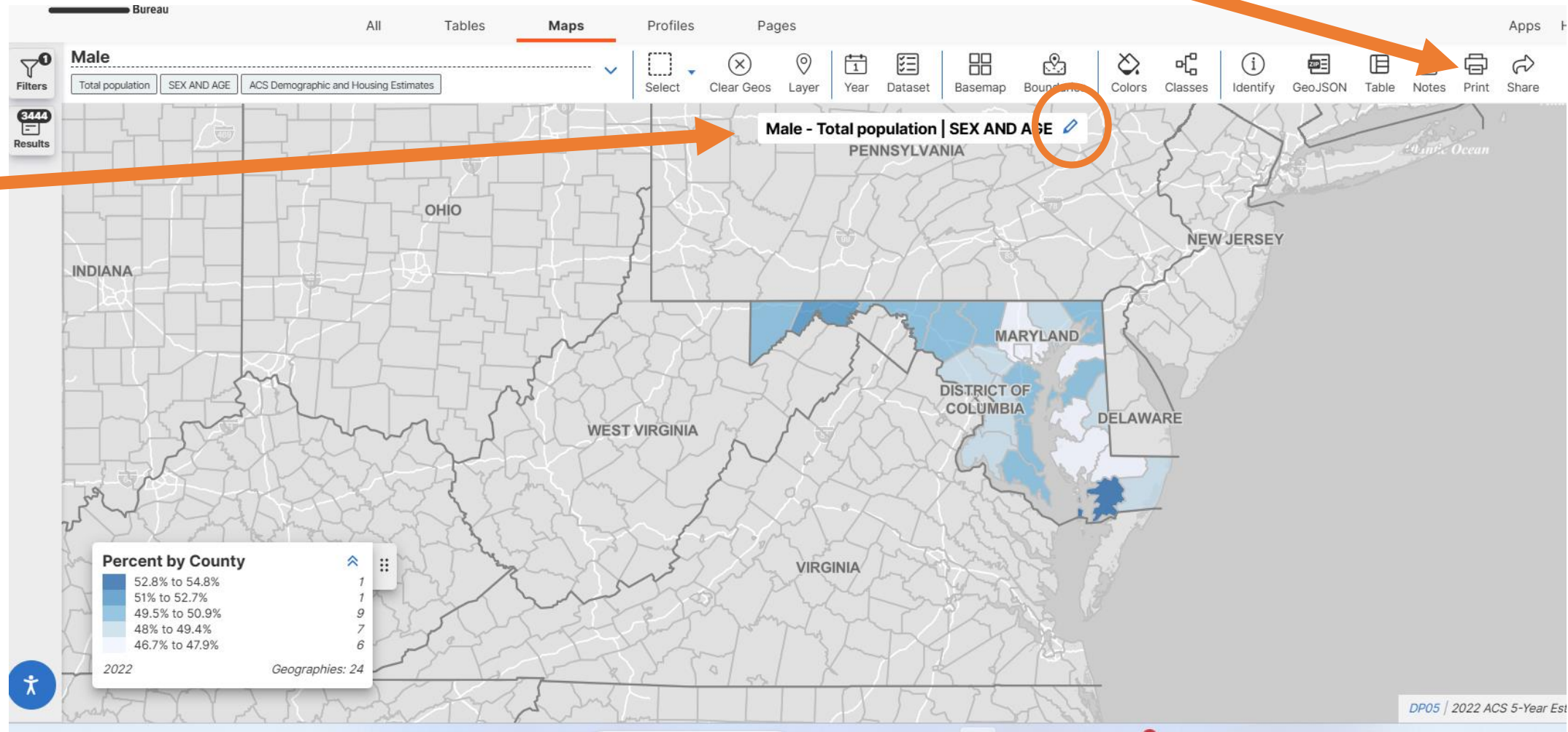
- Decennial Census  
**P1** | RACE  
[View All 4 Products](#)
- American Community Survey  
**DPO5** | ACS Demographic and Housing Estimates  
[View All 14 Products](#)
- Geography  
**GEOINFO** | Annual Geographic Information Table  
2023: GEO Geography Information
- American Community Survey  
**S0101** | Age and Sex  
[View All 13 Products](#)

**Place**  
**Cape St. Claire CDP, Maryland**  
[View Profile](#)

# Mapping Updates

- Click the Pencil icon and change the title of the map

- Print Map as a PDF and/or Save as a JPG or PNG





# data.census.gov

Statistics on a variety of topics for areas of all sizes including states, congressional districts, counties, cities/towns and census tracts.

[Data.census.gov](https://data.census.gov) provides access to:

- Data Profiles
- Detailed Data Tables
- Thematic Maps
- Microdata Access

**Explore Census Data**  
Learn about America's People, Places, and Economy

Find Tables, Maps, and more ...

Help Feedback Advanced Search

Try searching for [poverty](#) in [Georgia](#) in [2020](#)

United States<sup>®</sup>  
**Census**  
Bureau

disability

All Tables Maps Pages

1 Filter ?

Disability

Clear search

Find a Filter

Search

Codes

Geography

Surveys

Topics

Years

Disabled Population in United States is **12.7%** ± 0.1%

2020 American Community Survey 5-Year Estimates

View This Result

177 Tables, 177 Maps, 22,479 Pages

View: 10 | 25 | 50

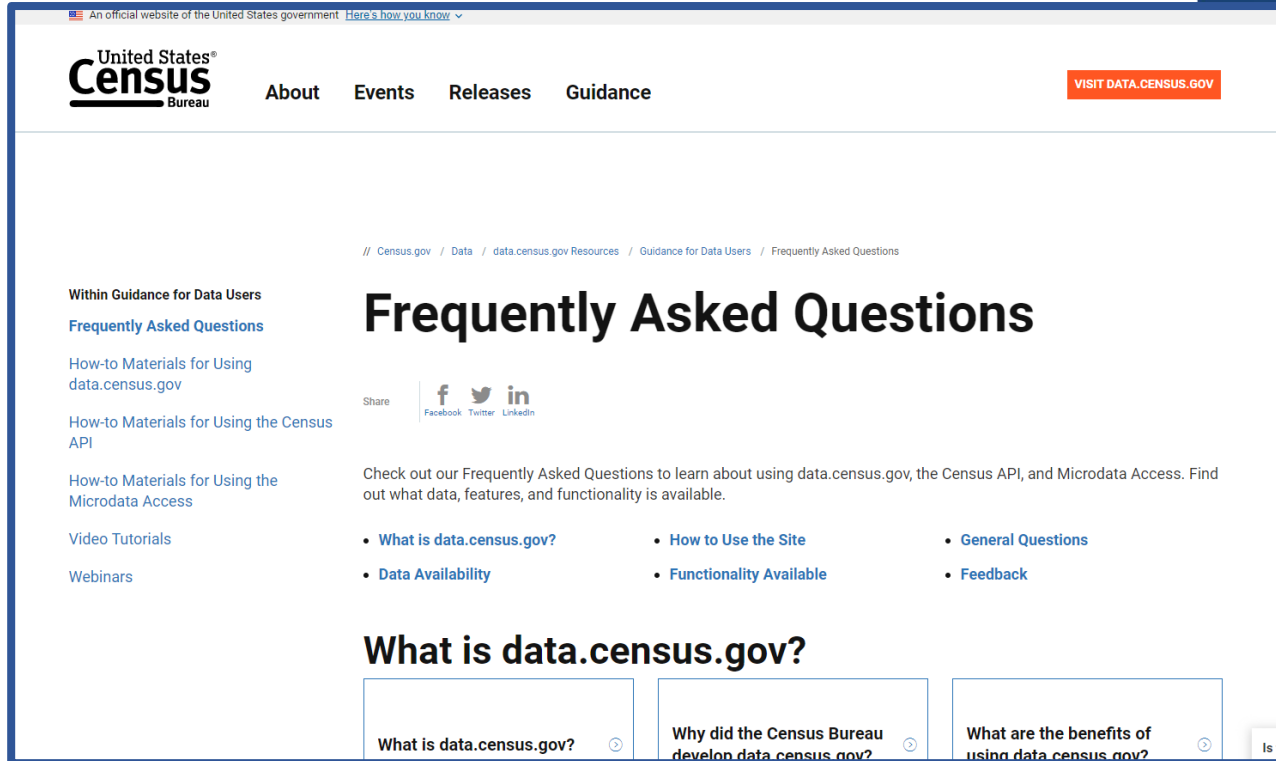
Tables

American Community Survey  
**S1810** | DISABILITY CHARACTERISTICS  
View All 19 Products

American Community Survey  
**S1811** | SELECTED ECONOMIC CHARACTERISTICS FOR THE CIVILIAN NONINSTITUTIONALIZED POPULATION BY DISABILITY STATUS  
View All 19 Products



# Data.census.gov Resources



- [data.census.gov Information Page](#)

- [Webinars \(census.gov\)](#)

- [Video Tutorials \(census.gov\)](#)

- [Exploring Economic Data on data.census.gov](#)

- [An Introduction and Getting Started on data.census.gov](#)

# Additional Updates

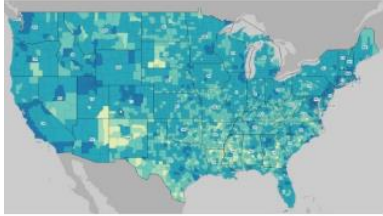
- Implementation of SPD 15 in the American Community Survey  
[https://www.census.gov/newsroom/blogs/random-samplings/2024/11/implementation-spd-15-ac.html?utm\\_campaign=20241105cnmps1&utm\\_medium=email&utm\\_source=govdelivery](https://www.census.gov/newsroom/blogs/random-samplings/2024/11/implementation-spd-15-ac.html?utm_campaign=20241105cnmps1&utm_medium=email&utm_source=govdelivery)
- American Community Survey Release Dates
  - <https://www.census.gov/programs-surveys/acs/news/data-releases/2023/release-schedule.html>



# Resources

# Data Equity Tools

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



## ACCESS BROADBAND Dashboard

The ACCESS BROADBAND Dashboard displays maps for users to assess economic conditions in areas with changes in broadband availability and adoption.



## Data Tool

### Census Business Builder (CBB)

Census Business Builder offers small business owners selected Census Bureau & other statistics to guide their research for opening or expanding their business.



## Community Resilience Estimates (CRE) Tools

The CRE provide easily understood metrics for how socially vulnerable every neighborhood is to the impacts of disasters and other stressors.



## Data Tool

### Emergency Management Hub

This portal provides quick access to demographic, economic, and resilience information for areas impacted by the latest significant emergency events in the U.S.



## Experimental Data Product

### Household Pulse Survey

The Household Pulse Survey is designed to deploy quickly, and efficiently collect data on emergent social and economic matters facing U.S. households.



## Data Tool

### Local Employment Dynamics

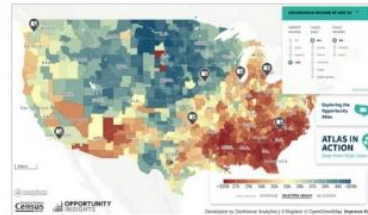
The LED Partnership leverages existing data in the development of new sources of economic and demographic information for policy makers and data users.



## Data Tool

### My Community Explorer

This tool combines select demographic, business, and resilience data to help users identify potentially underserved areas of their state, county, and community.



## Data Tool

### Opportunity Atlas

Which neighborhoods in America offer children the best chance to rise out of poverty?



## Data Tool

### QuickFacts

QuickFacts provides frequently requested Census Bureau information at the national, state, county, and city level.



## Data Tool

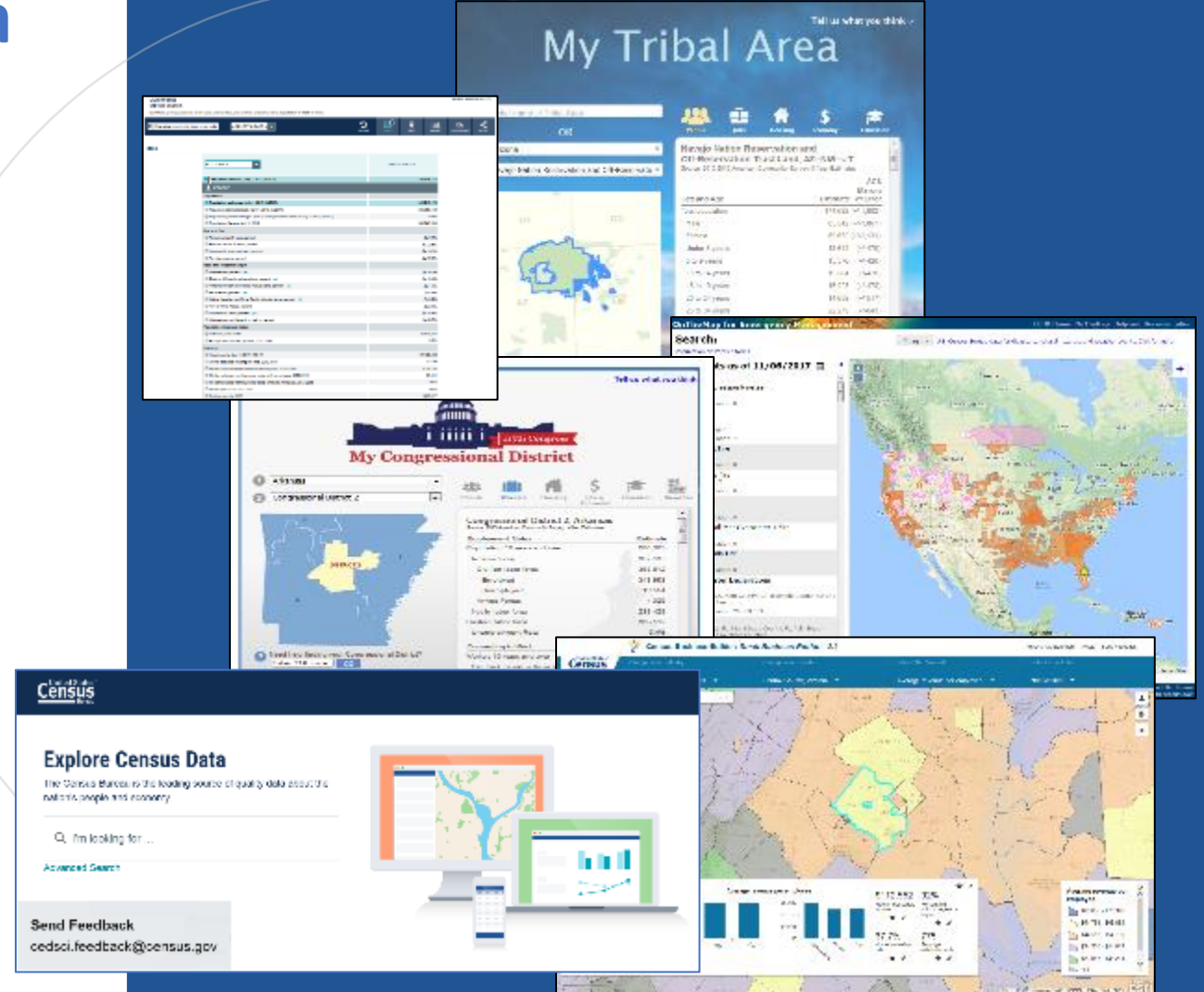
### Response Outreach Area Mapper (ROAM)

The ROAM application was developed to make it easier to identify hard-to-survey areas.



# Selected Ways to Access Data

- [Census Survey Explorer](#)
- [QuickFacts](#)
- [My Congressional District](#)
- [data.census.gov](#)
- [My Community Explorer](#)
- [Census Business Builder](#)
- [OnTheMap](#)
- [Application Programming Interface \(API\)](#)
- [MDAT](#)
- [Data Equity Tools](#)



[census.gov/data/data-tools.html](https://www.census.gov/data/data-tools.html)

# Census.gov/Academy

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# Data Dissemination and Training

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**Q & A**

**THANK  
YOU**