

# Navigating the data.census.gov Platform

**Metropolitan Washington Council of Governments**

September 9, 2025

Tyson Weister  
Center for Enterprise Dissemination  
Dissemination Outreach Branch  
U.S. Census Bureau

# Data on data.census.gov

## General Data Availability:

- Decennial Census
  - ❑ 2000-present
- American Community Survey (ACS)
  - ❑ 2010-present
- Econ Census and Selected Surveys
  - ❑ 2012-present

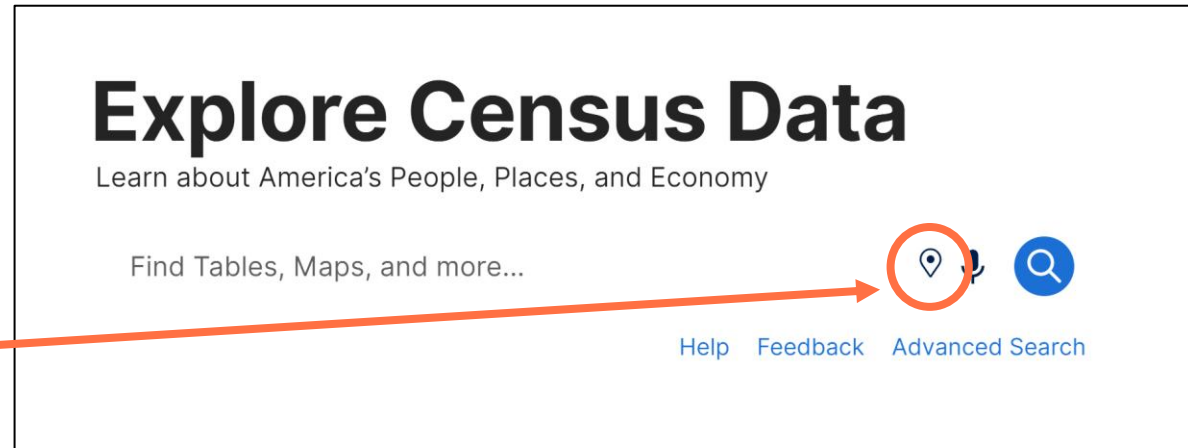
	2000	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ACS 1-Year Detailed Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
ACS 1-Year Data Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
ACS 1-Year Comparison Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
ACS 1-Year Subject Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
ACS 1-Year Selected Population Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
ACS 5-Year American Indian and Alaska Native Tables		✓					✓						✓		
ACS 5-Year Selected Population Tables		✓					✓						✓		
ACS 5-Year Detailed Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 5-Year Data Profiles		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 5-Year Comparison Profiles							✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 5-Year Subject Tables		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ACS 5-Year Equal Employment Opportunity										✓					
ACS Supplemental Estimates						✓	✓	✓	✓	✓	✓		✓	✓	✓
ACS 1-Year Supplemental Data Profiles for Congressional Redistricting															✓
Community Resilience Estimates											✓				
Decennial Demographic Profile												✓			
Decennial Demographic and Housing Characteristics File (DHC)												✓			
Detailed Demographic and Housing Characteristics File A (Detailed DHC-A)												✓			
Detailed Demographic and Housing Characteristics File B (Detailed DHC-B)												✓			
Supplemental Demographic and Housing Characteristics File (S-DHC)												✓			

<https://www2.census.gov/data/api-documentation/what-data-are-available-in-data-census-gov.pdf>

# Two Ways to Search

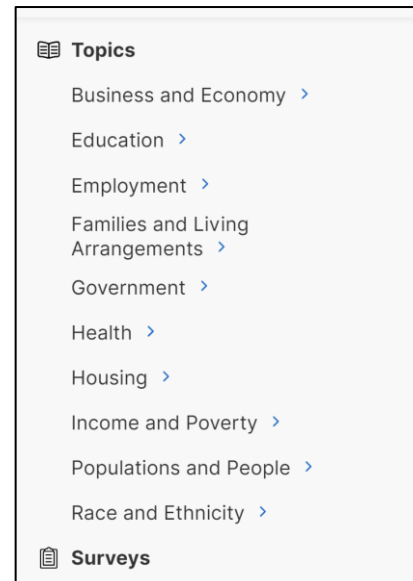
## Single Search Bar: Search keywords

- Topic
- Geography
- Year
- Table IDs
- Codes
- \*Address Search

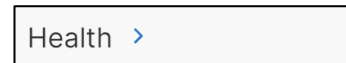


## Advanced Search Filters:

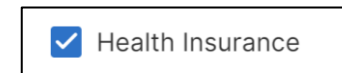
- A guided approach
- More precise than single search
- Includes all available search options



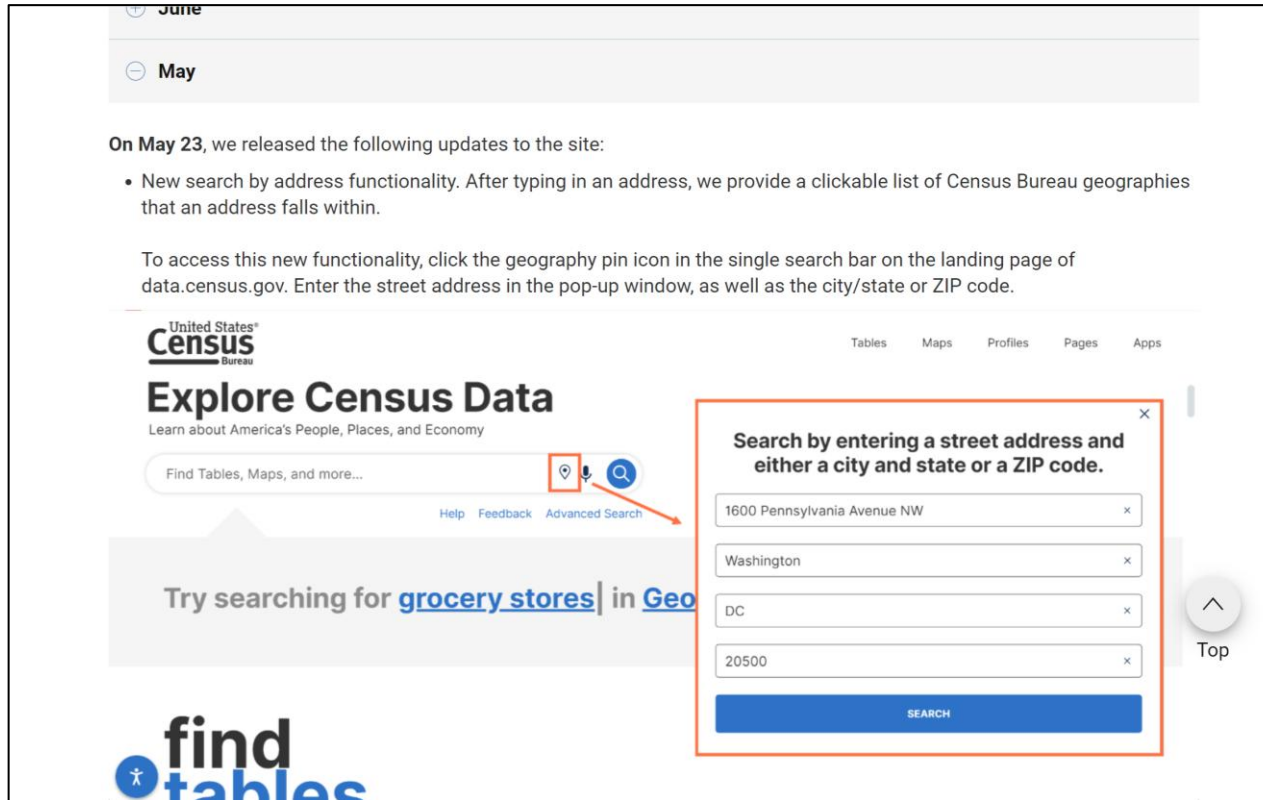
## Chevron: Explore more detailed options



## Check box: Final selection



# Development Updates



## Highlights:

- Charts
- Intuitive Download Enhancements
- Messaging for ACS 1-Year
- Improved ACS Default Product
- Refreshed MDAT

# data.census.gov Demo

## 1. Comparing Across Geographies in a Table | Topic Filters

**Example: Median Home Value in Montgomery County MD, Gaithersburg city MD, Washington-Arlington-Alexandria Metro Area Metro Area, ZCTA 20818**

## 2. Address Search

Example: Percent without health insurance for the census tract that includes 777 N Capitol St NE, Washington, DC, 20002

## 3. Comparing Across Geographies in Maps/Charts | Dataset Filters

Example: Percent poverty for all census tracts in Loudon County, VA from the ACS 5-Year Data Profiles

## 4. Single Search

Example: S1810 for Frederick, Montgomery, and Prince George's Counties

# Open Filter Panel

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Tables Maps Charts Profiles Pages Apps

## Explore Census Data

Learn about America's People, Places, and Economy

Find Tables, Maps, and more...

Help Feedback Advanced Search

Try searching for grocery stores in Georgia in 2017




- Click **Advanced Search**

# Add County: Montgomery County, MD


- Click **County**
- Click **Maryland**
- Select **Montgomery County, Maryland**

The screenshot shows the United States Census Bureau website. The 'Geographies' menu on the left has 'County' highlighted. The main content area shows 'Maryland / Select County' with a list of counties. 'Montgomery County, Maryland' is selected with a blue checkmark. A blue 'SEARCH' button is at the bottom right.

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Search    Advanced Search


All Tables Maps Charts Profiles Pages Apps Help FAQ Feedback

 **Geographies**


- Nation >
- State >
- County >**
- County Subdivision >
- Place >
- ZIP Code Tabulation Area >
- Metropolitan/Micropolitan Statistical Area >
- Census Tract >
- Block >
- Block Group >

< Maryland / **Select County**

+ Within other geographies

Search County 

- ☐ Harford County, Maryland
- ☐ Howard County, Maryland
- ☐ Kent County, Maryland
- ☒ **Montgomery County, Maryland**
- ☐ Prince George's County, Maryland
- ☐ Queen Anne's County, Maryland
- ☐ St. Mary's County, Maryland

 **SEARCH**

# Add Place: Gaithersburg city, Maryland

- Click **Place**
- Click **Maryland**
- Select **Gaithersburg city, Maryland**

The screenshot shows the United States Census Bureau website interface for selecting a place. The left sidebar, under 'Geographies', lists various levels of geography: Nation, State, County, County Subdivision, **Place** (highlighted in blue), ZIP Code Tabulation Area, Metropolitan/Micropolitan Statistical Area, Census Tract, and Block. The main content area is titled 'Maryland / Select Place' and includes a search bar labeled 'Search Place'. Below the search bar, a list of places in Maryland is displayed with checkboxes: Fruitland city, Maryland; Fulton CDP, Maryland; Funkstown town, Maryland; ☒ Gaithersburg city, Maryland; Galena town, Maryland; and Galestown town, Maryland. A blue 'SEARCH' button is located at the bottom right of the interface.






# Add Metro Area: Washington-Arlington-Alexandria Metro Area


- Click **Metropolitan/Micropolitan Statistical Area**
- Type Washington in the search bar
- Select **Washington-Arlington-Alexandria, DC-VA-MD-WV Metro Area**

The screenshot shows the United States Census Bureau website. The left sidebar contains a list of geographic levels: Nation, State, County, County Subdivision, Place, ZIP Code Tabulation Area, **Metropolitan/Micropolitan Statistical Area** (highlighted), Census Tract, Block, and Block Group. The main content area is titled 'Select Metropolitan/Micropolitan Statistical Area' and includes a search bar with 'Washington' entered. Below the search bar, a list of results is shown, with 'Washington-Arlington-Alexandria, DC-VA-MD-WV Metro Area' selected (checked).

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Search    Advanced Search

All Tables Maps Charts Profiles Pages Apps Help FAQ Feedback

 **Geographies**

Nation >

State >

County >

County Subdivision >

Place >

ZIP Code Tabulation Area >


**Metropolitan/Micropolitan Statistical Area >**



Census Tract >

Block >

Block Group >

**Select Metropolitan/Micropolitan Statistical Area**

 **Within other geographies**



Washington  

☐ Washington, IN Micro Area

☐ Washington, NC Micro Area

☒ Washington-Arlington-Alexandria, DC-VA-MD-WV Metro Area

☐ Washington Court House, OH Micro Area

# Add ZIP Code Tabulation Area: ZCTA 20818

- Click **ZIP Code Tabulation Area**
- Click **Maryland**
- Select **ZCTA 20818**

The screenshot shows the United States Census Bureau website interface. The left sidebar under 'Geographies' has 'ZIP Code Tabulation Area' highlighted. The main content area shows 'Maryland / Select ZIP Code Tabulation Area' with a search bar and a list of ZCTA5 codes. 'ZCTA5 20818' is selected with a checked checkbox. A blue 'SEARCH' button is at the bottom right.

Geographies	Selection
Nation >	
State >	
County >	
County Subdivision >	
Place >	
<b>ZIP Code Tabulation Area &gt;</b>	<input checked="" type="checkbox"/>
Metropolitan/Micropolitan Statistical Area >	<input type="checkbox"/>
Census Tract >	<input type="checkbox"/>
Block >	<input type="checkbox"/>

Within other geographies
<input type="checkbox"/> ZCTA5 20816
<input type="checkbox"/> ZCTA5 20817
<input checked="" type="checkbox"/> ZCTA5 20818
<input type="checkbox"/> ZCTA5 20832
<input type="checkbox"/> ZCTA5 20833
<input type="checkbox"/> ZCTA5 20837
<input type="checkbox"/> ZCTA5 20838

# Select Topic: Housing Value and Purchase Price

- Under the “Topics” section, click **Housing**
- Click **Financial Characteristics**
- Click **Housing Value and Purchase Price**

The screenshot shows the United States Census Bureau website. The top navigation bar includes a search bar, location and microphone icons, and a magnifying glass icon. Below the navigation bar are links for All, Tables, Maps, Charts, Profiles, Pages, Apps, Help, FAQ, and Feedback. The main content area is divided into two columns. The left column, titled 'Topics', lists various categories: Business and Economy, Education, Employment, Families and Living Arrangements, Health, Housing (highlighted with a red box and a red arrow), Income and Poverty, Populations and People, and Race and Ethnicity. The right column, titled 'Financial Characteristics / Select Financial Characteristics', contains a search bar and a list of options: Financial Characteristics, Housing Value and Purchase Price (checked with a blue checkmark and a red arrow), Insurance, Utilities, and Other Fees, Mortgage Costs, and Renter Costs. A blue 'SEARCH' button is located at the bottom right of the page.

# Run Search

- Verify filters and click **Search**

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Search

Advanced Search

AllTablesMapsChartsProfilesPagesAppsHelpFAQFeedback

5 Filters ?

Montgomery County, Maryland

×

Gaithersburg city, Maryland

×

Washington-Arlington-Alexandr...

×

ZCTA5 20818

×

Housing Value and Purchase Pri...

×

Clear all filters

Search for a filter

Geographies

Financial Characteristics / **Select Financial Characteristics**

Search Financial Characteristics

☐ Financial Characteristics

☒ Housing Value and Purchase Price

☐ Insurance, Utilities, and Other Fees

☐ Mortgage Costs

☐ Renter Costs

SEARCH

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# View Table Results

- Click **Tables**
- Click **B25077**
- Click the product drop-down menu and choose **2023: ACS 5-Year Estimates**

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Search

Advanced Search

All

**Tables**

Maps

Charts

Profiles

Pages

Apps

Help

FAQ

Feedback

5

Filters

92

Results

92 Results

View: 10 | 25 | 50

Download Table Data

American Community Survey  
**B25076** | Lower Value Quartile (Dollars)  
⊕ View All 29 Products

American Community Survey  
**B25077** | Median Value (Dollars)  
⊕ View All 33 Products

American Community Survey  
**B25078** | Upper Value Quartile (Dollars)

B25077 | Median Value (Dollars)

American Community Survey

Universe: Owner-occ...

+1

Notes

4

Geos

More Tools

Missing data for your geographies? Try switching to ACS 5-year estimates instead. [Learn More.](#)

Label	Montgomery County, Maryland	
	Estimate	Margin of Error
Median value (dollars)	636,200	±10,274

Columns  
Cell/Column Notes

# View Table

- View results

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Search

Advanced Search

All

**Tables**

Maps

Charts

Profiles

Pages

Apps

Help

FAQ

Feedback

5

Filters

92

Results

**B25077** | Median Value (Dollars)

American Community Survey

Universe: Owner-occupied housing units

2023: ACS 5-Year Estimates Detai...

Notes

Geos

Topics

123

Codes

Dataset

More Tools

Label

Montgomery County, Maryland

Gaithersburg city, Maryland

Washington-Arlington-Alexandria, DC-VA-...

ZCTA5 20818

Estimate

Estimate

Estimate

Estimate

Median value (dollars)

615,200

484,500

553,000

1,273,300

Columns

Cell/Column Notes

# Download Table

- Click the **Download** button
- Choose **Excel** or **CSV** to get output that looks similar to the table
- Choose **ZIP** button to get machine-readable output

The screenshot shows the United States Census Bureau website interface. At the top, there is a search bar and navigation tabs for All, Tables, Maps, Charts, Profiles, Pages, Apps, Help, FAQ, and Feedback. The 'Tables' tab is selected. Below the navigation, there is a section for 'B25077 | Median Value (Dollars)' with filters for 'American Community Survey', 'Universe: Owner-occupied housing units', and '2023: ACS 5-Year Estimates Detail...'. A table with columns for 'Label', 'Montgomery County, Maryland', 'Gaithersburg city, Maryland', and 'Washington-Arlington-Alexandria, DC-V' is visible. A 'Download Table Data' dialog box is open in the center, prompting the user to 'Choose a format to download the table data:'. The dialog box has three radio button options: 'Excel: Presentation-ready Excel format' (selected), 'CSV: Table-view .csv format', and 'ZIP: Flat, machine-readable .csv files including GEOIDs'. A 'DOWNLOAD DATA' button is at the bottom of the dialog. On the right side, a 'More Tools' dropdown menu is open, showing options like 'Year', 'Columns', 'Transpose', 'Margin of Error', 'Restore', 'Download' (highlighted with a red box), 'Cite', 'Share', 'Print', and 'API'.

# Share Table

- Click the **Share** button
- Get link share the table

The screenshot displays the United States Census Bureau data portal. The main header includes the logo, a search bar, and navigation tabs like 'All', 'Tables', 'Maps', 'Charts', 'Profiles', 'Pages', 'Apps', 'Help', 'FAQ', and 'Feedback'. The 'Tables' tab is active, showing a list of tables. The table 'B25077 | Median Value (Dollars)' is selected. A 'Share' modal is open, showing the table title, social media sharing icons (Twitter, Facebook, LinkedIn, Email), and a 'Link' section with a URL and a 'COPY' button. A dropdown menu is open on the right, listing various actions: Year, Columns, Transpose, Margin of Error, Restore, Download, Cite, Share (highlighted with a red box), Print, and API.

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Search [ ] Advanced Search

All **Tables** Maps Charts Profiles Pages Apps Help FAQ Feedback

**B25077** | Median Value (Dollars)

American Community Survey Universe: Owner-occupied housing units 2023: ACS 5-Year Estimates Detai...

Notes Geos Topics Codes Dataset More Tools

Montgomery County, Maryland Gaithersburg city, Maryland Washington-Arlington-Alexandria, DC-V

**Share**

**B25077 | Median Value (Dollars)**

Twitter Facebook LinkedIn Email

**Link**

<https://data.census.gov/table/ACSDT5Y2023.B25077?t=Housing+Value+and+Purchase+Pric...> **COPY**

Year Columns Transpose Margin of Error Restore Download Cite **Share** Print API



# Cite Table

- Click the **Cite** button
- View citations in a variety of formats

The screenshot shows the U.S. Census Bureau website interface. At the top, there is a search bar and navigation tabs for All, Tables (selected), Maps, Charts, Profiles, and Pages. Below the navigation, the page title is 'S2101 | Veteran Status'. The main content area displays a table for 'Median Value (Dollars)' with columns for 'Housing Units' and 'Value'. A 'Cite' modal is open, showing citation options for MLA, APA, Chicago, Harvard, BibTeX, and RefMan. The citation text is: 'U.S. Census Bureau, U.S. Department of Commerce. "Median Value (Dollars)." American Community Survey, ACS 5-Year Estimates Detailed Tables, Table B25077, https://data.census.gov/table/ACSDT5Y2023.B25077?t=Housing+Value+and+Purchase+Price&g=050XX00US24031\_160XX00US2431175\_310XX00US47900\_860XX00US20818&moe=false. Accessed on 4 Sep 2025.' A 'COPY' button is visible at the bottom right of the modal. A dropdown menu is also visible on the right side of the page, with the 'Cite' option highlighted.

# data.census.gov Demo

## 1. Comparing Across Geographies in a Table | Topic Filters

Example: Median Home Value in Montgomery County MD, Gaithersburg city MD, Washington-Arlington-Alexandria Metro Area Metro Area, ZCTA 20818

## 2. Address Search

**Example: Percent without health insurance for the census tract that includes 777 N Capitol St NE, Washington, DC, 20002**

## 3. Comparing Across Geographies in Maps/Charts | Dataset Filters

Example: Percent poverty for all census tracts in Loudon County, VA from the ACS 5-Year Data Profiles

## 4. Single Search

Example: S1810 for Frederick, Montgomery, and Prince George's Counties

# Search by Address

- Click the **Geography Pin**
- Type the street address  
**777 N Capitol St NE,  
Washington, DC, 20002**
- Click **Search**

The screenshot shows the United States Census Bureau's 'Explore Census Data' website. The main header includes the logo and navigation links for Tables, Maps, Charts, Profiles, Pages, and Apps. A search bar with the placeholder 'Find Tables, Maps, and more...' is visible, featuring icons for location, voice search, and a magnifying glass. An orange arrow points from the 'Geography Pin' instruction to the location icon. Below the search bar, a modal window titled 'Search by entering a street address and either a city and state or a ZIP code.' is open. This modal contains four input fields: '777 N Capitol St NE', 'Washington', 'DC', and '20002'. An orange arrow points from the 'Type the street address' instruction to the first input field. At the bottom of the modal is a blue 'SEARCH' button, with an orange arrow pointing from the 'Click Search' instruction to it. The background of the website shows a partial view of a map and the text 'Delaware in 2020'.

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Explore Census Data

Learn about America's People, Places, and Economy

Find Tables, Maps, and more...

Try search

Search by entering a street address and either a city and state or a ZIP code.

777 N Capitol St NE

Washington

DC

20002

SEARCH

Delaware in 2020

# View Address Search Results and Select Geography

- View a list of different types of geographic areas the address falls within
- Click a geography to select it, such as **Census Tract 106.03**

The screenshot displays the United States Census Bureau's address search interface. At the top, the 'United States Census Bureau' logo is on the left, and a search bar with a magnifying glass icon is on the right. Below the search bar, a navigation menu includes 'All' (highlighted), 'Tables', 'Maps', 'Charts', 'Profiles', 'Pages', 'Apps', 'Help', 'FAQ', and 'Feedback'. On the left side of the main content area, there is a 'Filters' button and a map of Washington, DC. The map shows the location of 777 N Capitol St NE, marked with a blue pin. An orange arrow points from the 'Census Tract 106.03' link in the list of geographic areas to the map. The list of geographic areas on the right includes:

- 777 N CAPITOL ST NE, WASHINGTON, DC, 20002**
- State: [District of Columbia](#)
- County: [District of Columbia](#)
- County Subdivision: [Washington city](#)
- Block: [Block 1005](#)
- Census Tract: [Census Tract 106.03](#)
- Block Group: [Block Group 1](#)
- Place: [Washington city](#)
- Combined Statistical Area: [Washington-Baltimore-Arlington, DC-MD-VA-WV-PA CSA](#)
- Urban Area: [Washington--Arlington, DC--VA--MD Urban Area](#)
- Congressional District: [Delegate District \(at Large\)](#)
- State Legislative District (Upper Chamber): [Ward 6](#)
- ZIP Code Tabulation Area: [ZCTA5 20002](#)
- School District (Unified): [District of Columbia Public Schools](#)

At the bottom right of the page, there is a blue button that says 'Help improve our search'.

# Navigate to Tables for Census Tract 106.03

- Confirm Census Tract 106.03 appears as a selected filter
- Click **Tables**




The screenshot shows the United States Census Bureau website interface. At the top, there is a search bar and navigation links for 'All', 'Tables', 'Maps', 'Charts', 'Profiles', 'Pages', 'Apps', 'Help', 'FAQ', and 'Feedback'. The 'All' link is highlighted with an orange arrow pointing to the 'Tables' link. On the left sidebar, under '1 Filter', the filter 'Census Tract 106.03; District of...' is selected, with an orange arrow pointing to it. Below the filter, there is a 'Clear all filters' button and a search bar for filters. Under the 'Geographies' section, various location levels are listed: Nation, State, County, County Subdivision, Place, ZIP Code Tabulation Area, and Metropolitan/Micropolitan. The main content area displays the title 'Total Population in Census Tract 106.03; District Of Columbia; District Of Columbia is' followed by the large number '3,068'. Below this, it says '2020 Decennial Census' and 'View This Result'. To the right, there is a map of the United States with a callout for 'U.S. Census Bureau'. Below the map, there is a section for 'Nation United States' with statistics: 'Total Population: 331,449,281', 'Median Household Income: \$77,719', 'Bachelor's Degree or Higher: 36.2%', 'Employment Rate:', and 'Total Housing Units:'. A blue button at the bottom right says 'Help improve our search'.

# Add Topic: Health Insurance



- Select **Health** under the Topics heading
- Click **Health Insurance**
- Click the **X** at the top of the panel

The screenshot shows the United States Census Bureau website interface. The 'Topics' panel on the left lists various categories, with 'Health' highlighted. The 'Select Health' panel in the center shows 'Health Insurance' selected with a checkmark. The 'X' icon at the top right of the 'Select Health' panel is highlighted with a red arrow. The right sidebar shows 47 results, including 'S2701 | Selected Characteristics of Health Insurance Coverage in the United States' and 'S2703 | Private Health Insurance Coverage by Type and Selected Characteristics'.

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Search    Advanced Search

All **Tables** Maps Charts Profiles Pages Apps Help FAQ Feedback


 2 Filter:  47 Results


**Topics**

- Education >
- Employment >
- Families and Living Arrangements >
- Health >**
- Housing >
- Income and Poverty >
- Populations and People >
- Race and Ethnicity >


**Surveys**

- American Community

**Select Health** 

Search Health 

- ☐ Disability
- ☐ Health
- ☒ Health Insurance

**47 Results** 

View: 10 | 25 | 50 [Download Table Data](#)

American Community Survey  
**S2701** | Selected Characteristics of Health Insurance Coverage in the United States  
[View All 12 Products](#)

American Community Survey  
**S2703** | Private Health Insurance Coverage by Type and Selected Characteristics  
[View All 9 Products](#)

# View Results

- Click **S2701**
- View uninsured estimate and margin of error

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Search

📍

🔊

🔍

Advanced Search

All

**Tables**

Maps

Charts

Profiles

Pages

Apps

Help

FAQ

Feedback

2

Filters

46

Results

46 Results

View: 10 | 25 | 50

Download Table Data

American Community Survey

**S2701** | Selected Characteristics of Health Insurance Coverage in the United States

View All 4 Products

American Community Survey

**S2703** | Private Health Insurance Coverage by Type and Selected Characteristics

View All 4 Products

American Community Survey

**S2704** | Public Health Insurance Coverage by Type and Selected Characteristics

S2701 | Selected Characteristics of Health Insurance Coverage in the United States

American Community Survey

2023: ACS 5-Year Estimates Subject Tables

Notes

1

Geos

More Tools

Census Tract 106.03; District of Columbia; District of Columbia

Percent Uninsured

Estimate

Margin of Error

▼ Civilian noninstitutionalized population

1.4%

±1.9

▼ AGE

Under 6 years

0.0%

±100.0

6 to 18 years

-

\*\*

19 to 25 years

3.0%

±5.4

26 to 34 years

0.8%

±1.2

35 to 44 years

0.0%

±12.8

45 to 54 years

0.0%

±100.0

Columns

Cell/Column Notes

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23

# data.census.gov Demo

## 1. Comparing Across Geographies in a Table | Topic Filters

Example: Median Home Value in Montgomery County MD, Gaithersburg city MD, Washington-Arlington-Alexandria Metro Area Metro Area, ZCTA 20818

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Example: Percent without health insurance for the census tract that includes 777 N Capitol St NE, Washington, DC, 20002

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## 4. Single Search

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# Open Filter Panel

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Bureau

Tables Maps Charts Profiles Pages Apps

## Explore Census Data

Learn about America's People, Places, and Economy

Find Tables, Maps, and more...

Help Feedback Advanced Search

Try searching for grocery stores in Georgia in 2017

- Click **Advanced Search**

# Select All Census Tracts in Loudoun County, VA

- Click **Census Tract** under the Geographies heading
- Click **Virginia** and **Loudoun County, VA**
- Click **All Census Tracts within Loudoun County, Virginia**

The screenshot shows the United States Census Bureau website. The left sidebar contains a navigation menu with the following items: State, County, County Subdivision, Place, ZIP Code Tabulation Area, Metropolitan/micropolitan Statistical Area, **Census Tract** (highlighted with a blue bar), Block, Block Group, All Geographies, Topics, and Business and Economy. The main content area displays the breadcrumb path: Virginia / Loudoun County, Virginia / **Select Census Tract**. Below this, there is a section titled "Within other geographies" with a search bar labeled "Search Census Tract". A list of census tracts is shown, with the first item, "All Census Tracts within Loudoun County, Virginia", selected with a checked checkbox. Other tracts listed include Census Tract 6101, Census Tract 6101.01, Census Tract 6101.02, Census Tract 6102, Census Tract 6102.01, and Census Tract 6102.02. A blue "SEARCH" button is located at the bottom right of the page.

# Select ACS 5-Year Data Profiles

- Click **American Community Survey** under the Surveys heading
- Click **5-Year Estimates**
- Click **Data Profiles**

The screenshot shows the United States Census Bureau website. The top navigation bar includes a search bar, location and microphone icons, and a magnifying glass icon. Below the navigation bar, there are tabs for 'All', 'Tables', 'Maps', 'Profiles', 'PagesApps', 'Help', 'FAQ', and 'Feedback'. The main content area is divided into two columns. The left column contains a list of categories: 'Families and Living Arrangements', 'Health', 'Housing', 'Income and Poverty', 'Populations and People', and 'Race and Ethnicity'. Below these is a 'Surveys' section with a blue highlight on 'American Community Survey'. The right column shows the '5-Year Estimates / Select 5-Year Estimates' page, which includes a search bar and a list of options: 'Data Profiles' (checked with a blue checkmark) and 'Data Tables'. A red arrow points from the 'American Community Survey' link in the left column to the 'Data Profiles' link in the right column. Another red arrow points from the '5-Year Estimates' link in the right column to the 'Data Profiles' link. A third red arrow points from the 'Data Profiles' link in the right column to the 'Data Profiles' link. The bottom of the page features a blue circular icon with a white person silhouette and a blue 'SEARCH' button.

# Run Search

- Verify filters and click **Search**

The screenshot shows the United States Census Bureau search interface. At the top left is the "United States Census Bureau" logo. To its right is a search bar with the text "Search" and icons for location, voice search, and a magnifying glass. Further right is a link to "Advanced Search". Below the search bar is a navigation menu with links: "All", "Tables", "Maps", "Charts", "Profiles", "Pages", "Apps", "Help", "FAQ", and "Feedback".

On the left side, there is a "2 Filters" section with a help icon. It contains two filter tags: "All Census Tracts within Loudo..." and "ACS 5-Year Estimates Data Prof...". Below these is a "Clear all filters" button. A search bar for filters is also present. Underneath is a "Geographies" section with links for "Nation", "State", "County", and "County Subdivision".

The main content area shows a breadcrumb trail: "5-Year Estimates / Select 5-Year Estimates". Below this is a search bar for "Search 5-Year Estimates". A checkbox labeled "Data Profiles" is checked. At the bottom right, there is a blue "SEARCH" button. An orange arrow originates from the "2 Filters" section and points directly to the "SEARCH" button.

# Find Desired Estimate and View Table Layout

- Click **Tables**
- Click **DP03**
- Find the estimate you would like to map across each tract:  
Percent poverty
- View table layout. Notice this table has 2 columns:  
Estimate and Percent

United States®  
**Census**  
Bureau

Search

Advanced Search

All

**Tables**

Maps

Charts

Profiles

Pages

Apps

Help

FAQ

Feedback

Filters

4 Results

View: 10 | 25 | 50

Download Table Data

View All 14 Products

American Community Survey  
DP02 | Selected Social Characteristics in the United States  
View All 14 Products

American Community Survey  
DP03 | Selected Economic Characteristics  
View All 14 Products

American Community Survey  
DP04 | Selected Housing Characteristics  
View All 14 Products

DP03 | Selected Economic Characteristics

American Community Survey

2023: ACS 5-Year Estimates Data Profiles

Notes

Geos

More Tools

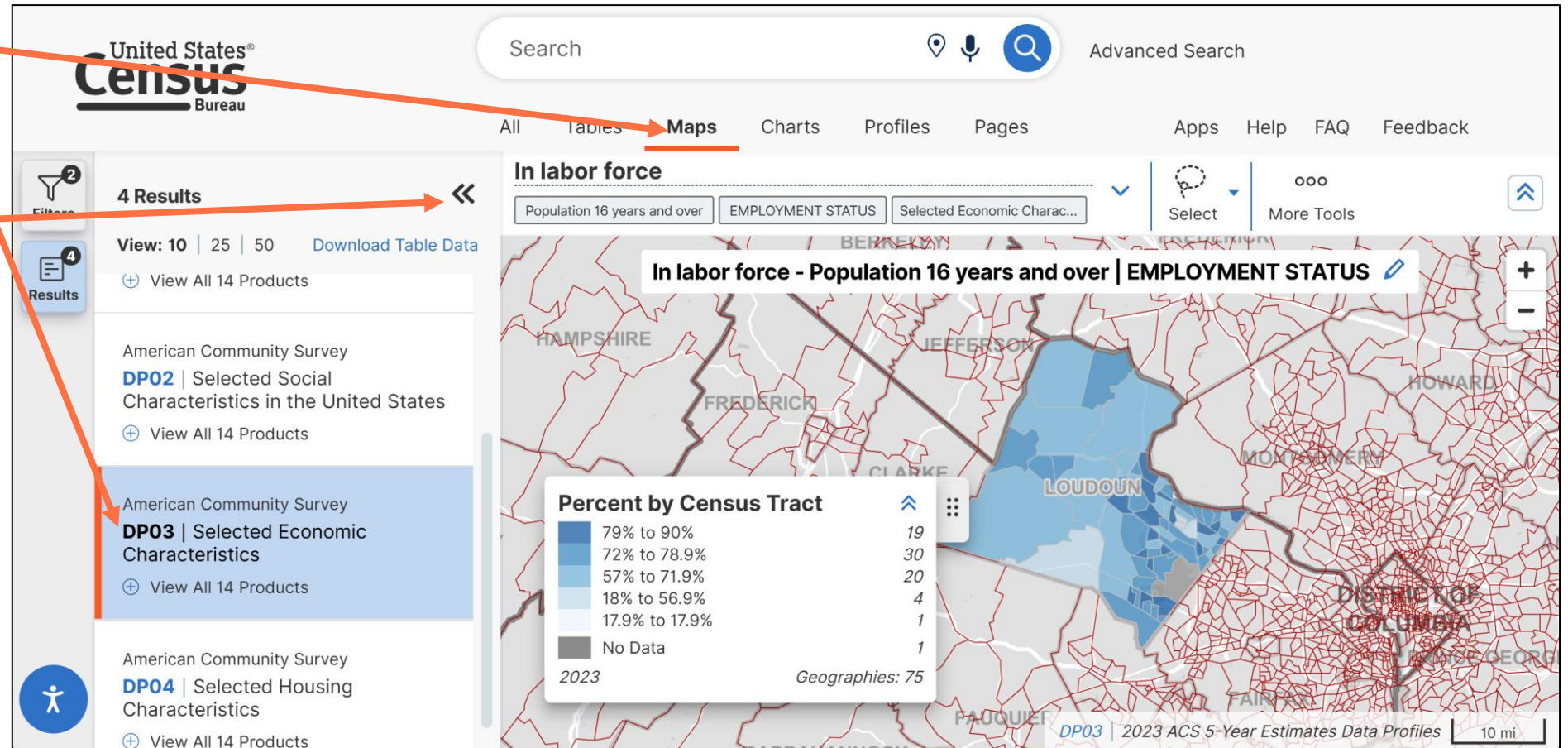
Census Tract 6101.01; Loudoun County; Virginia

Census T

Label	Estimate	Percent	
PERCENTAGE OF FAMILIES AND PE...			
All families	(X)	1.0%	
Families with female househol...	(X)	3.5%	
All people	(X)	2.4%	
Under 18 years	(X)	1.4%	
Related children of the hou...	(X)	1.4%	
Related children of the h...	(X)	1.9%	
Related children of the h...	(X)	1.2%	
18 years and over	(X)	2.7%	
18 to 64 years	(X)	1.5%	

# Navigate to Map

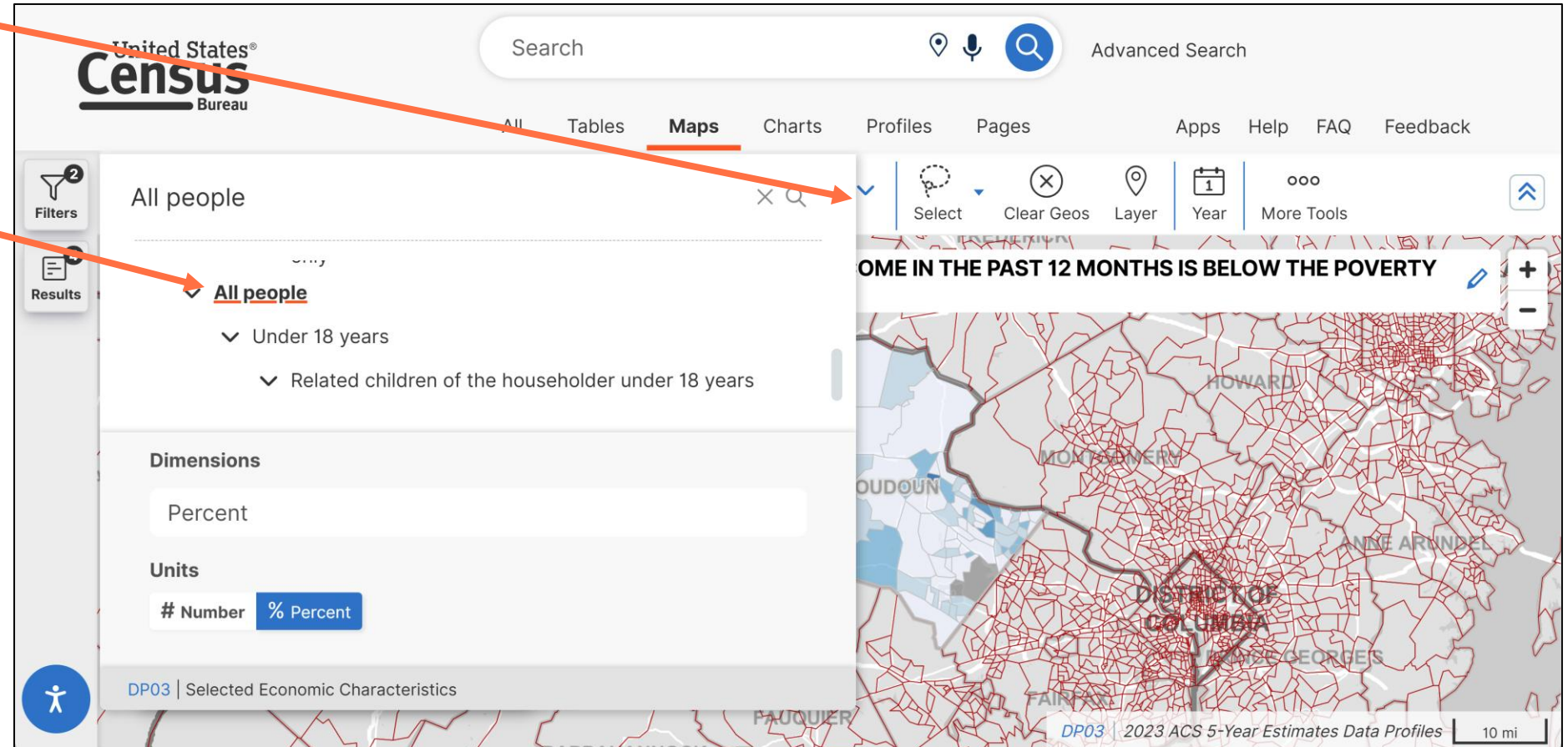
- Click **Maps** at the top
- Click the table that contains the data you want to map, and then close the results panel so you can see the map across your full screen





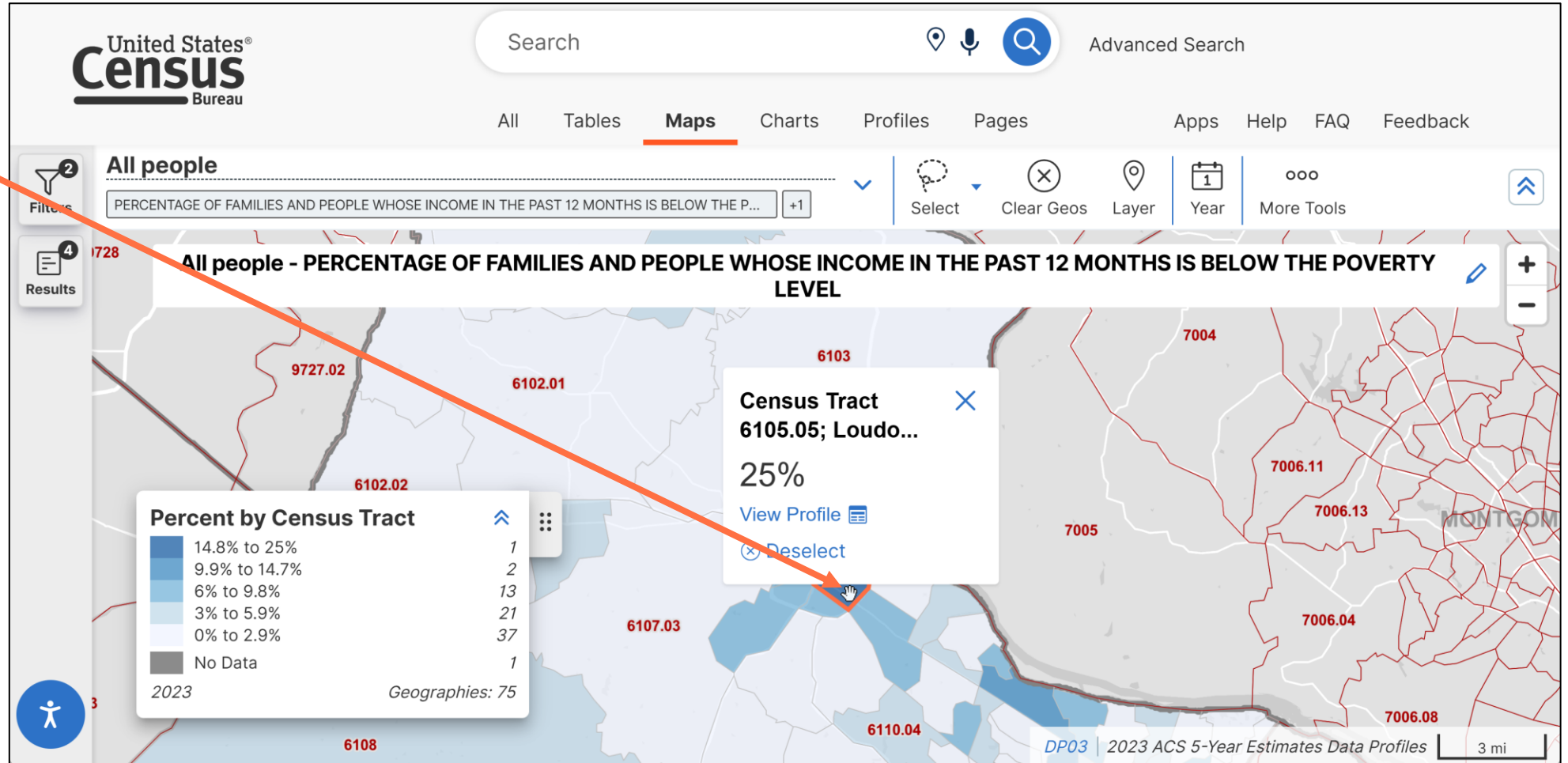
# Select Data Variable

- Click the Variables drop-down menu at the top
- Select **All People**



# View Map

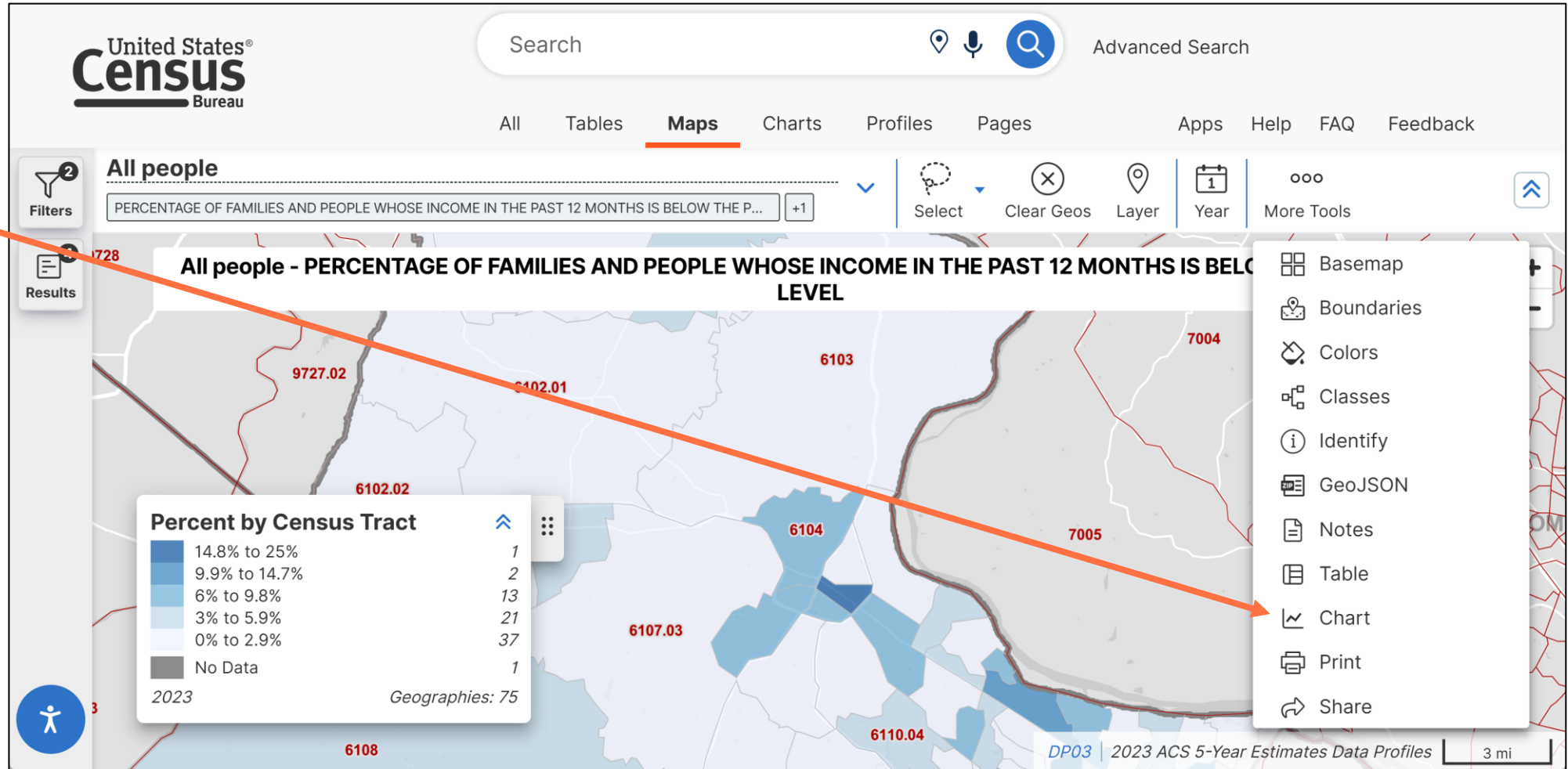
- Click on the census tracts with the darkest shade of blue to see which areas have the highest percent of people in poverty





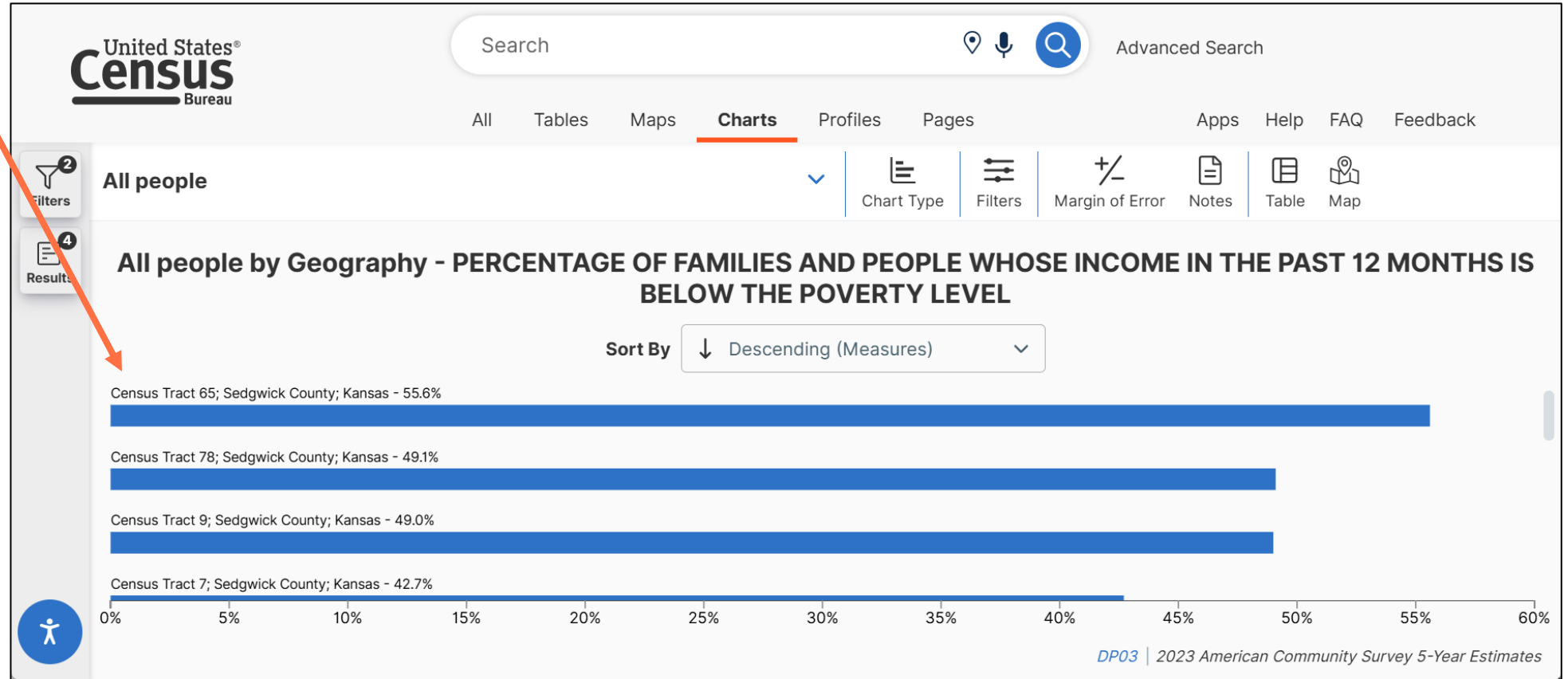
# Open Chart

- Click the **More Tools** button if needed
- Click **Chart**



# View Chart

- View chart of the percent poverty for all census tracts in Loudoun County



# data.census.gov Demo

## 1. Comparing Across Geographies in a Table | Topic Filters

Example: Median Home Value in Montgomery County MD, Gaithersburg city MD, Washington-Arlington-Alexandria Metro Area Metro Area, ZCTA 20818

## 2. Address Search

Example: Percent without health insurance for the census tract that includes 777 N Capitol St NE, Washington, DC, 20002

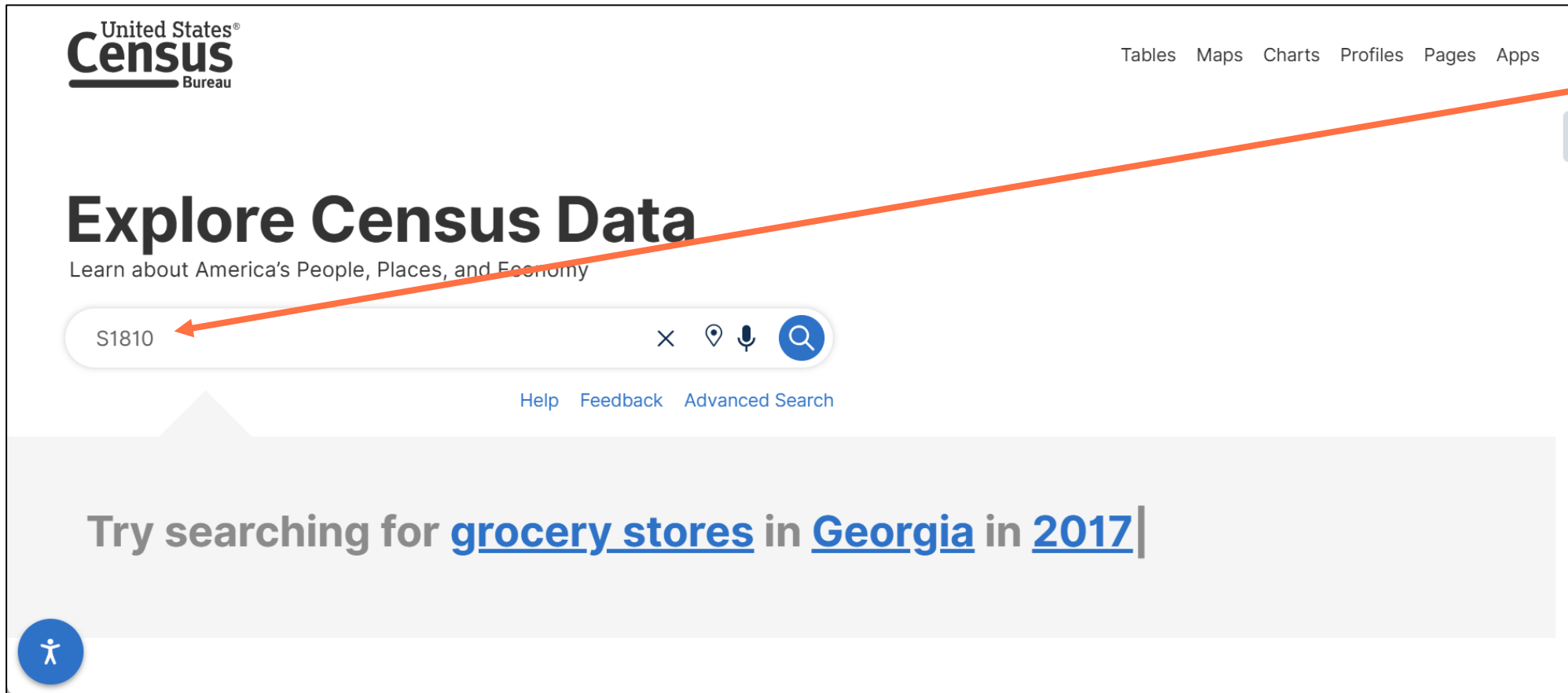
## 3. Comparing Across Geographies in Maps/Charts | Dataset Filters

Example: Percent poverty for all census tracts in Loudon County, VA from the ACS 5-Year Data Profiles

## 4. Single Search

**Example: S1810 for Frederick, Montgomery, and Prince George's Counties**

# Open Filter Panel



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

Tables Maps Charts Profiles Pages Apps

## Explore Census Data

Learn about America's People, Places, and Economy

S1810

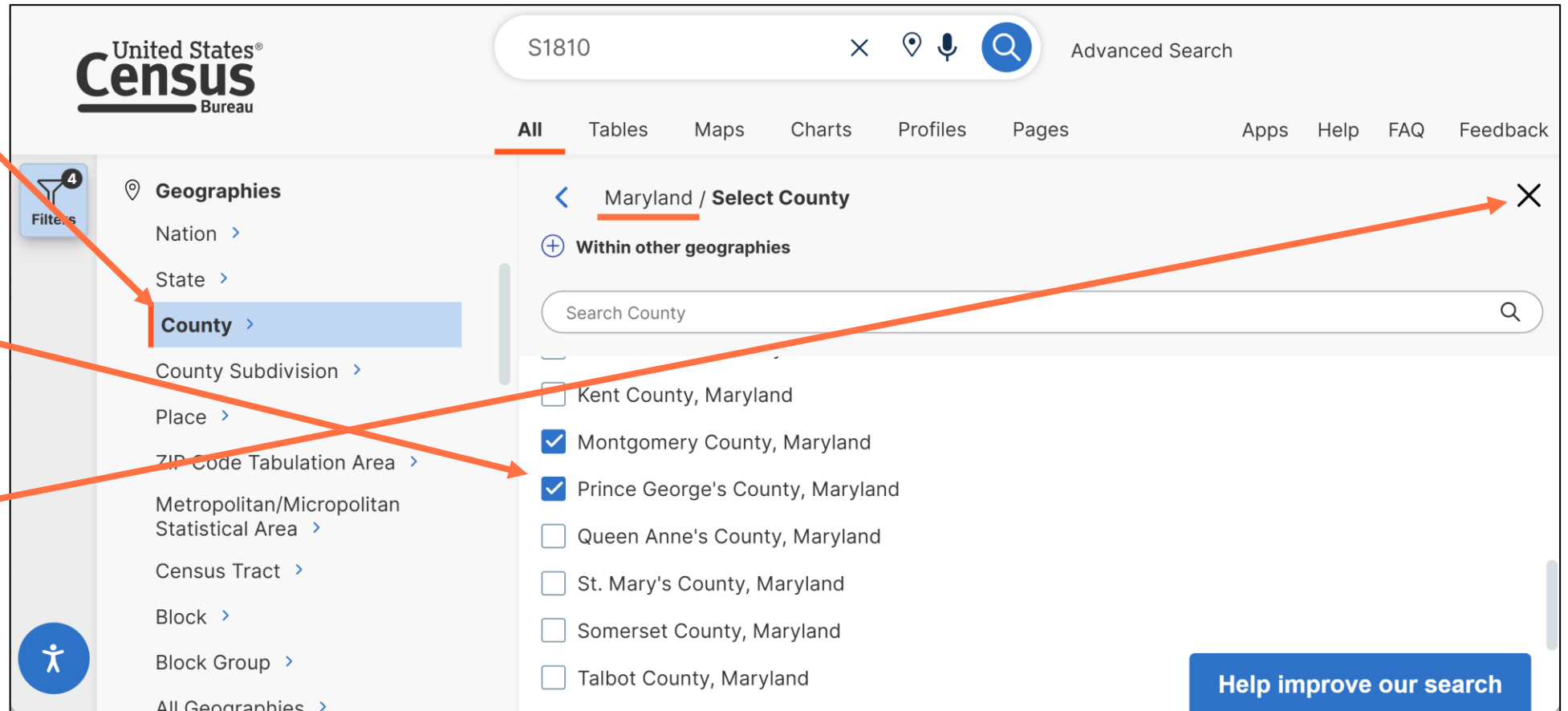
Help Feedback Advanced Search

Try searching for grocery stores in Georgia in 2017

- Type **S1810** in the single search bar and **press enter**

# Add Filter: Frederick, Montgomery, and Prince George's Counties

- Click **County**
- Click **Maryland**
- Select **Frederick, Montgomery, and Prince George's Counties**
- Click the **x** to close the panel



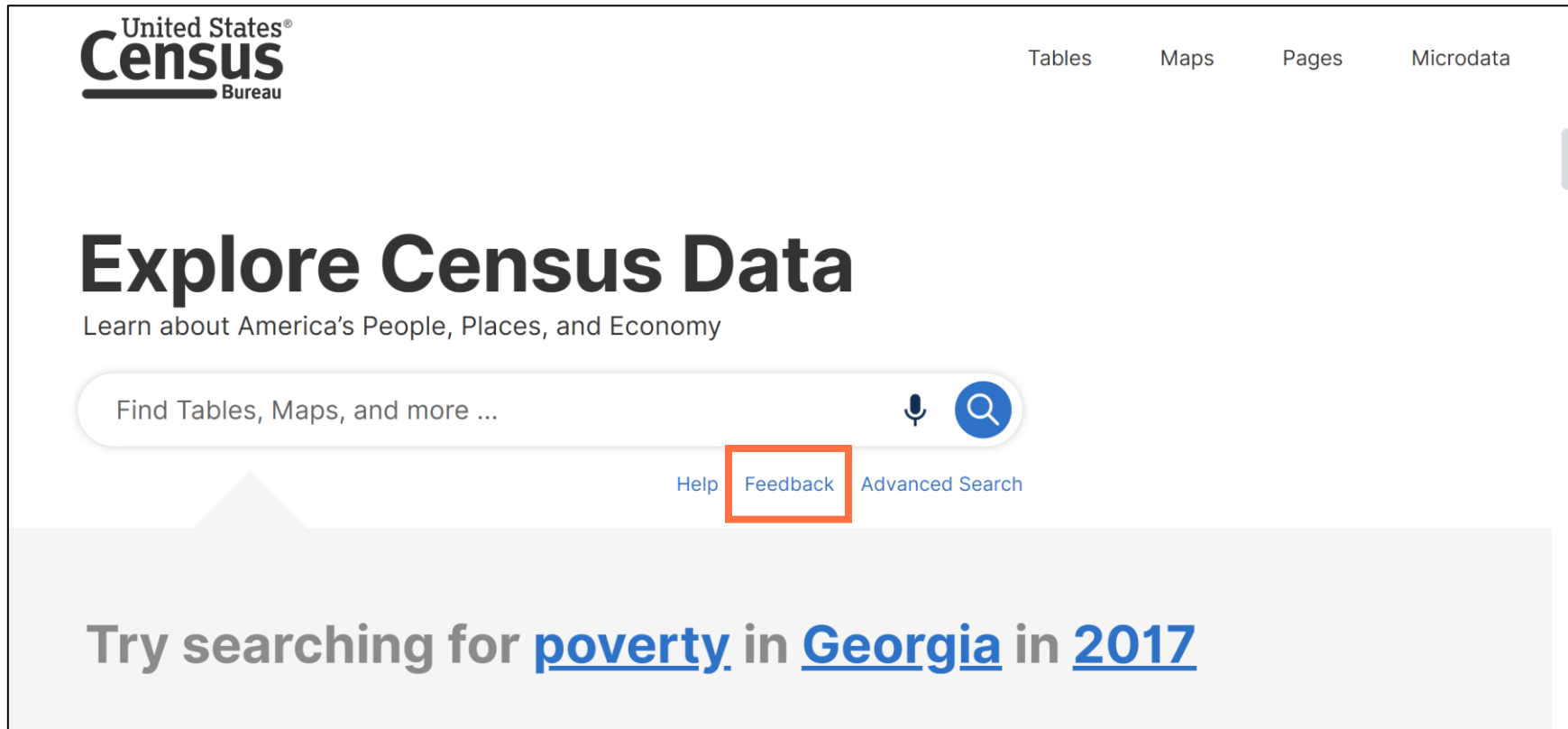
# View Table

- Click **Tables**
- View results

The screenshot displays the United States Census Bureau's data portal. The search bar at the top contains 'S1810'. The navigation bar includes tabs for All, **Tables**, Maps, Charts, Profiles, Pages, Apps, Help, FAQ, and Feedback. The 'Tables' tab is selected, and an orange arrow points from the 'Tables' text in the list to this tab. The search results show '1 Result' for 'S1810 | Disability Characteristics' under the 'American Community Survey'. The table is titled 'S1810 | Disability Characteristics' and is for 'Frederick County, Maryland'. The table structure includes columns for 'Label', 'Total', 'Estimate', and 'Margin of Error'. The data rows are as follows:

Label	Total	Estimate	Margin of Error
✓ Total civilian noninstitutionalized population	290,555		:
✓ SEX			
Male	143,768		:
Female	146,787		:
✓ RACE AND HISPANIC OR LATINO ORIGIN			
White alone	192,791		±2

# Our Development Depends on YOUR Feedback



Check out [data.census.gov](https://data.census.gov) and provide comments at [census.data@census.gov](mailto:census.data@census.gov)

# data.census.gov Email Updates



Sign up for email updates:

<https://public.govdelivery.com/accounts/USCENSUS/signup/15450>



## Measuring America's People, Places, and Economy

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census.data@census.gov

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- ☐ Experimental Data Products
- ☐ Census Business Builder
- ☐ Census Data API
- ☐ Developer Newsletter

Select your state: \*

Maryland

☒ By checking this box, you consent to our [data privacy policy](#). \*

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## Data.census.gov Newsletter – May 2023



## What's New?

In April, we released new updates to improve your experience on [data.census.gov](#). With this release, you will now see:

- New bar charts added to the Marital Status and Marital History section of the Geography Profiles
- New buttons for "Dataset" and "Year"

## COMING IN MAY:

### Webinar

[Accessing 2020 Decennial Census Demographic and Housing Characteristics Data Using data.census.gov](#)

Date to Be Announced

For anyone who is interested in accessing the newly released 2020 Decennial Census Demographic and Housing Characteristics tables and Demographic Profile, we bring you this webinar. Join us for this session where we will take participants through [data.census.gov](#) to easily find 2020 Census demographic and housing characteristic data, including finding



# Hands-On Practice!



## data.census.gov Workshops

Share



These participatory classes walk you through examples of using data.census.gov to find demographic and economic data. Time is allotted throughout the training for questions, and participation is strongly encouraged.

- Please click the box below to view available classes.
- Registration is required to attend these workshops. Attendance is limited to 50 participants per session.

\*\*\*When registering, if you receive a message that you are waitlisted, please sign up for later class. We are trying to move classes to Waitlist as they fill, but sometimes there is a lag in that update.

### Basics of Finding Data Using data.census.gov

In these participatory classes, data.census.gov outreach staff walk you through examples that cover basics and advanced of using data.census.gov to find data.



### Advanced Usage of data.census.gov

These participatory classes walk you through some of the more advanced ways to use data.census.gov to find demographic and economic data.



### Making the Most of Mapping in data.census.gov

Join us in this participatory class as we look at mapping capabilities in data.census.gov.



### Basics of Using the Microdata Access Tool in data.census.gov

Join us for a participatory class that walks you through the Microdata Access Tool (MDAT) within data.census.gov.



### Basics of Using the Census API

Join us in this hands-on class as we learn how to access data through the Census Data Application Programming Interface (API).



### Data.census.gov Geography Essentials for Beginners

This introductory workshop is geared towards data users who want to master the fundamentals of census geographies.



### Finding American Community Survey Data

In this participatory class, our staff will walk you through various ways of accessing data from the ACS via three of our data tools.



### Finding Economic Data on data.census.gov and the API

This workshop is geared towards intermediate/advanced data.census.gov users who want to learn how to access economic datasets on data.census.gov and the API.



# data.census.gov Usability Testing

We are conducting research to improve data.census.gov, the U.S. Census Bureau's data dissemination platform.

If you or someone you know would be interested in participating in this study, please complete the eligibility survey: [https://answer.census.gov/jfe/form/SV\\_cJd3MByY8RFFaQu](https://answer.census.gov/jfe/form/SV_cJd3MByY8RFFaQu)

We would like to talk with people who meet either of the following criteria:

- Use data from data.census.gov or other statistical sites (e.g., demographic/economic data) for research or decision making, or
- Have experience using and analyzing data and experience working with or manipulating datasets.

If you are eligible for the study, we will email you to schedule a time for the interview. The interview will last approximately 60 minutes and will take place virtually using Microsoft Teams to video conference with data.census.gov staff.

Feel free to contact [ced.cedsci.usability.list@census.gov](mailto:ced.cedsci.usability.list@census.gov) for further information, thanks again for your interest in participating in our usability testing!



# Stay Connected

**data.census.gov Resources Page:**  
[census.gov/data/what-is-data-census-gov.html](https://census.gov/data/what-is-data-census-gov.html)

**Feedback:** Email comments to  
[census.data@census.gov](mailto:census.data@census.gov)

**data.census.gov Training Requests:**  
[ced.cedsci.outreach@census.gov](mailto:ced.cedsci.outreach@census.gov)

