

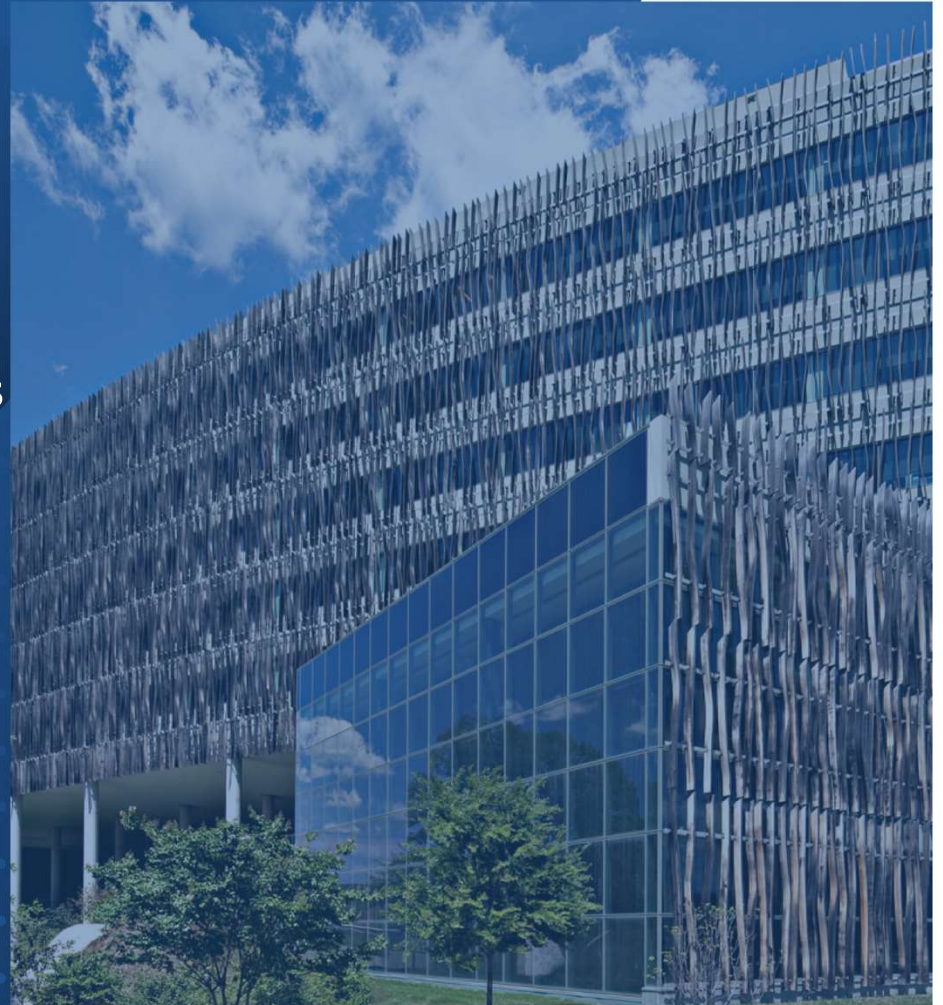
VISUAL REFERENCES

Census Data: The Foundation of Impactful Planning

College of Agriculture and Natural Resources University of Maryland

August 23rd, 2023

Stacie Cochran-McNeal
Data Dissemination and Training Branch, U.S. Census Bureau
Stacie.Cochran.Mcneal@census.gov
240-890-1875





Visual Reference: Online Resources



Feedback Evaluation

<https://questionweb.com/59212/>



Questions about Data?

Interested in Presentations on anything you saw here today?

Stacie.cochran.mcneal@census.gov

Thank You!

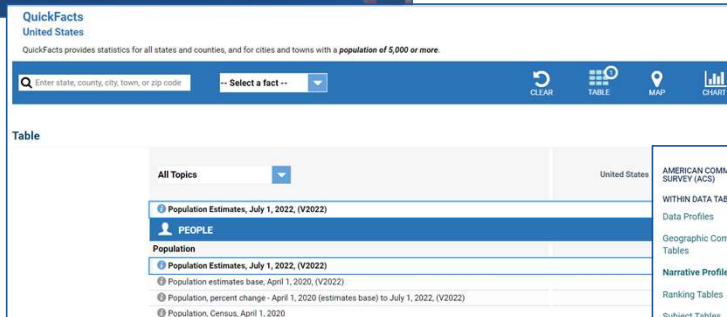
General Online Resources



Census Academy: Your Learning Hub for Data Skills

Learn how to access and use Census Bureau data your way through our how-to Data Gem videos and in-depth courses, webinars, and tutorials.

[View this content](#)

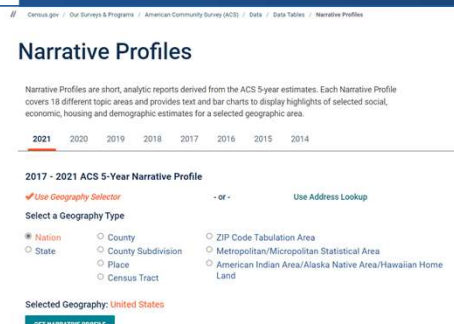


✓ [Census.gov](https://www.census.gov)

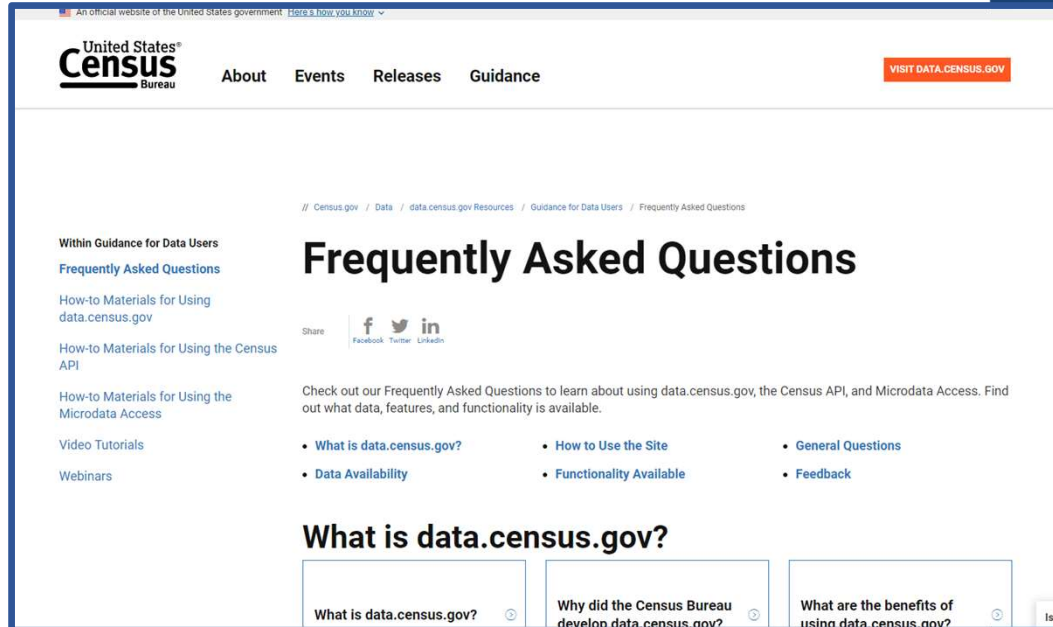
✓ [Census.gov/Academy](https://www.census.gov/academy)

✓ [QuickFacts](https://www.census.gov/quickfacts)

✓ [Narrative Profiles](https://www.census.gov/narrativeprofiles)



Data.census.gov Resources

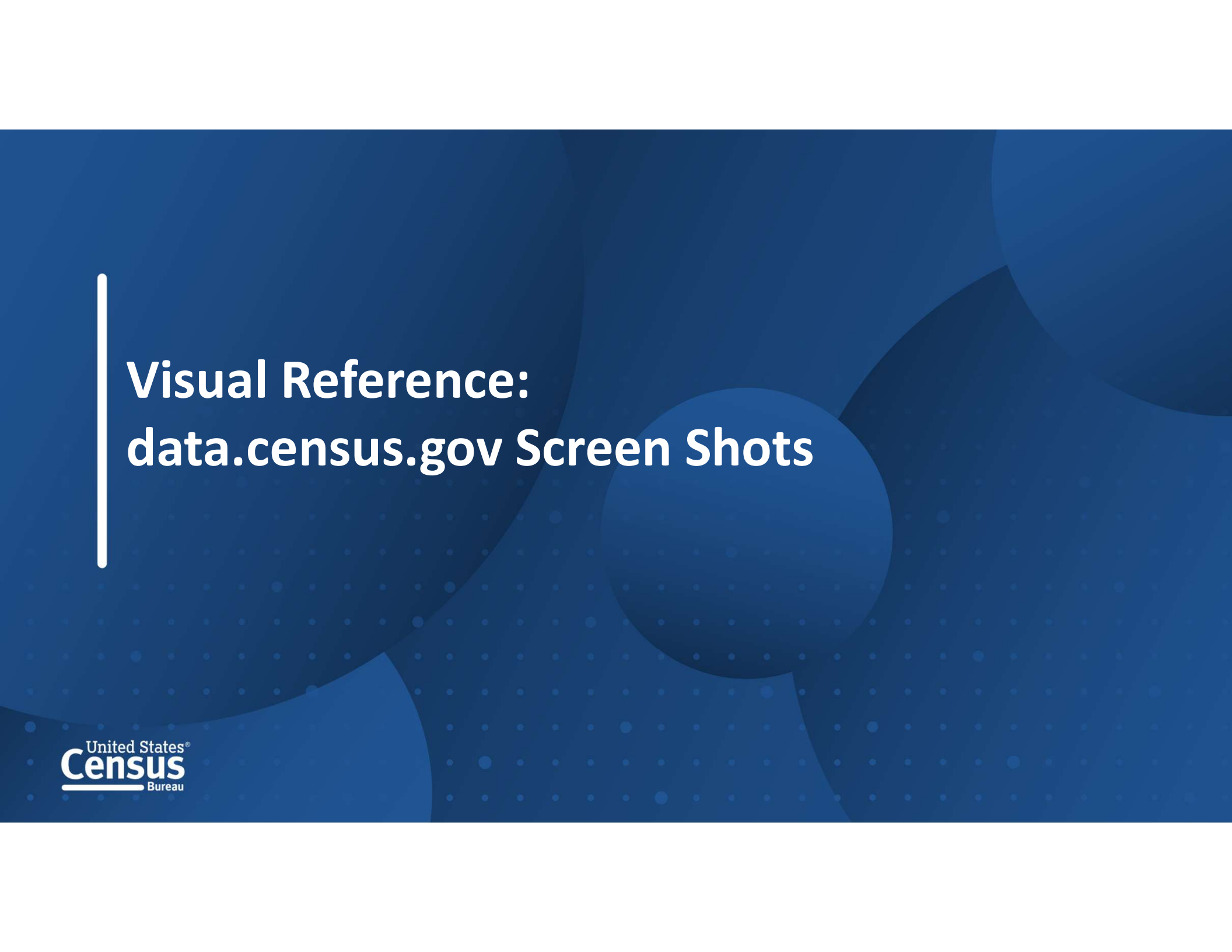


- [data.census.gov Information Page](#)

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

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

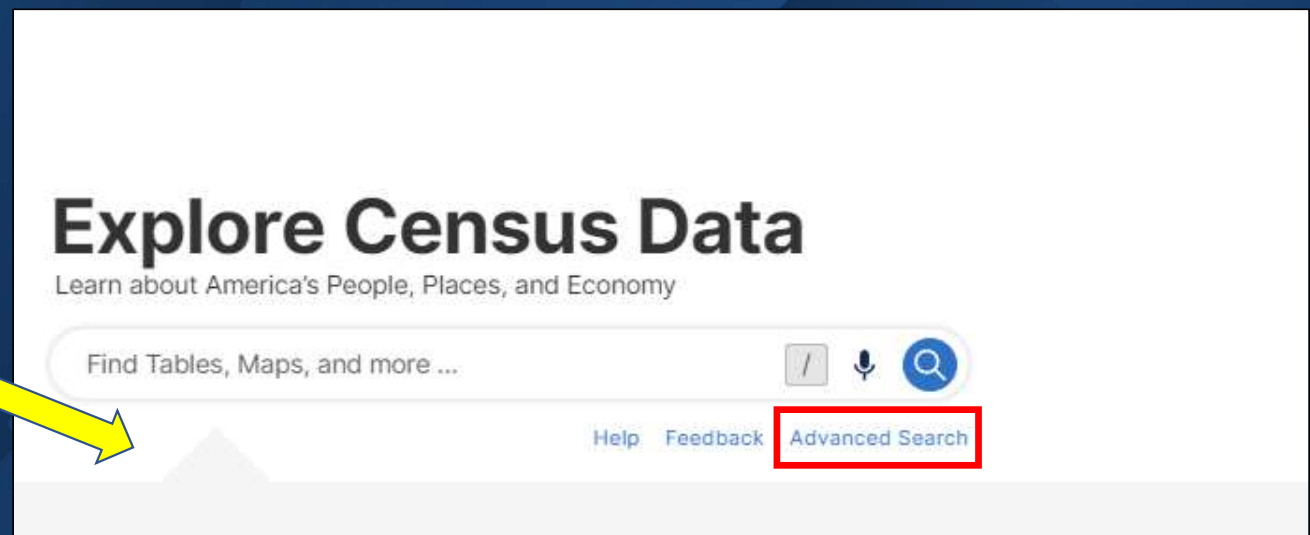
- [An Introduction and Getting Started on data.census.gov](#)



Visual Reference: data.census.gov Screen Shots

Advanced Search

- Open-up browser to data.census.gov
- Click on **Advanced Search** to search for multiple variables and geographies

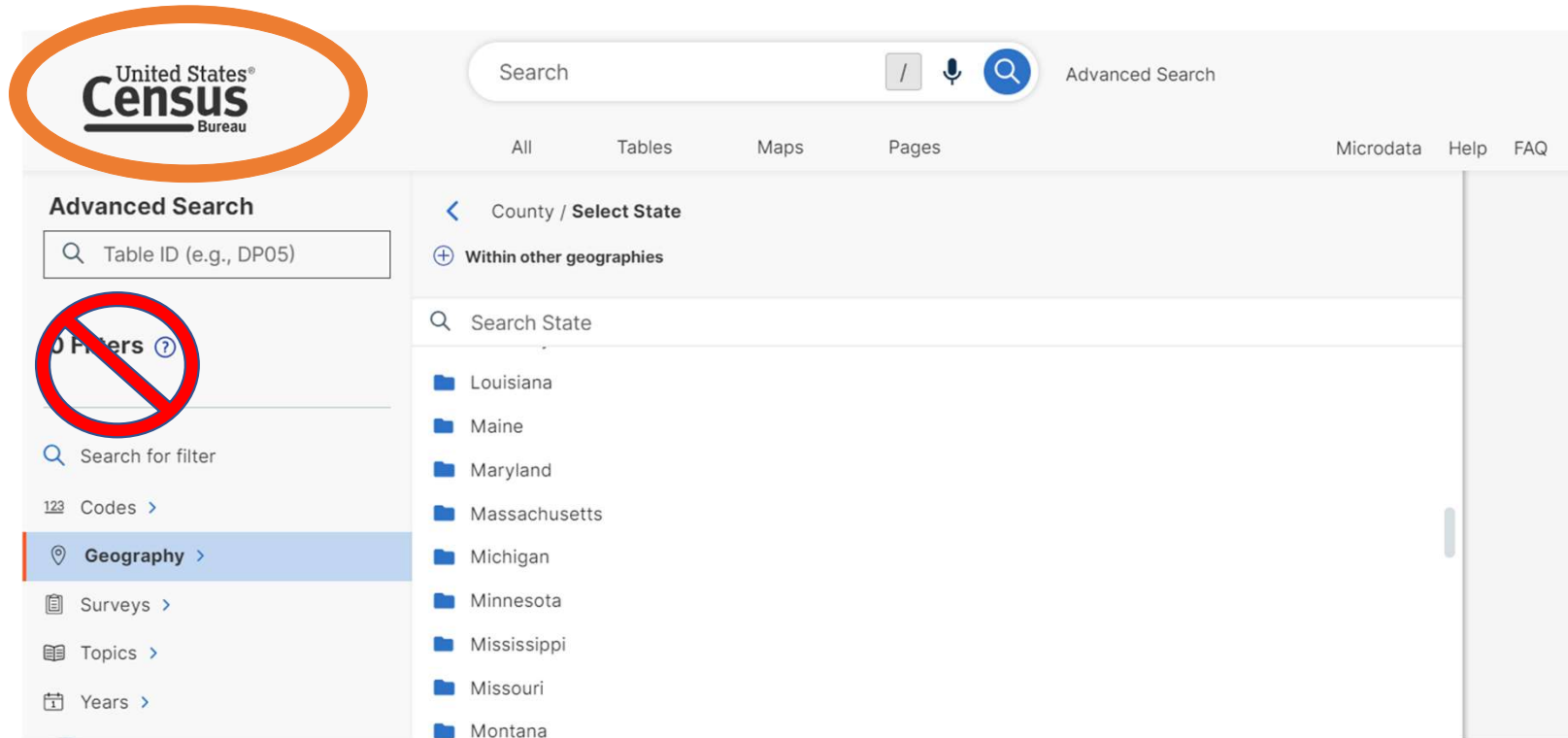




data.census.gov: Table Tips

Start New Search

Always start a new search by clicking the **Census Bureau Logo** in the Upper Left Hand corner of the screen (as opposed to the clear search option)



“Table is Too Large to Display” Message

- Click the link to “Open the table”

The screenshot shows the United States Census Bureau website interface. On the left, there is a sidebar with a 'Filters' section containing a filter for 'All Census Tracts within Maryland'. Below this is a 'Results' section with a search bar and a list of categories: Codes, Geography, Surveys, Topics, and Years. The main content area is titled '1 Filter' and '1 Result'. The result is a table titled 'DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS' under the 'Decennial Census' category. A message box with the census logo states: 'Table is too large to display. The size of this table may exceed your browser's capabilities and may result in error or browser instability. Download the entire data or adjust your filters in the toolbar for a smaller table.' Below this message is a blue button labeled 'DOWNLOAD TABLE'. At the bottom of the message box, there is a link that says 'To proceed with the table display anyway, open the table.', which is circled in orange. The top of the page features a search bar, navigation tabs for 'All', 'Tables', 'Maps', and 'Pages', and links for 'Microdata', 'Help', 'FAQ', and 'Feedback'.

Close Filters

- Click the **Filters** and **Results** buttons to close the panels and view the table across your full screen

United States[®] Census Bureau

Search / [Microphone] [Search] Advanced Search

All Tables Maps Pages Microdata Help FAQ Fe

1 Filter 1 Result

Prince George's County, Maryland x

View: 10 | 25 | 50 Download Table Data

Decennial Census DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS View All 3 Products

DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS

Decennial Census 2020: DEC Demographic Profile

Notes Geos More Tools

Prince George's County, Maryland

Label	Count	Percent
SEX AND AGE		
Total population	967,201	100.0%
Under 5 years	56,782	5.9%
5 to 9 years	58,758	6.1%
10 to 14 years	60,515	6.3%

United States[®] Census Bureau

Search / [Microphone] [Search] Ad

All Tables Maps Pages

DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS

Decennial Census 2020: DEC Demographic Profile

Notes Geos Topics Codes Dataset Year Hide Transpos

Prince George's County, Maryland

Label	Count	Percent
SEX AND AGE		
Total population	967,201	100.0%
Under 5 years	56,782	5.9%
5 to 9 years	58,758	6.1%
10 to 14 years	60,515	6.3%
15 to 19 years	64,947	6.7%
20 to 24 years	73,651	7.6%
25 to 29 years	72,396	7.5%
30 to 34 years	72,006	7.4%
35 to 39 years	67,889	7.0%
40 to 44 years	62,692	6.5%
45 to 49 years	60,206	6.2%

**data.census.gov:
Decennial Census 2020
DP1: Profiles of General Population and
Housing Characteristics**

Advanced Search

Let's Take a Look at 2020 Decennial Census Table
DP1: Profiles of General Population and Housing Characteristics
Geography: Prince George's County, Maryland



United States[®]
Census
Bureau

Tables Maps Pages Microdata

Explore Census Data

Learn about America's People, Places, and Economy

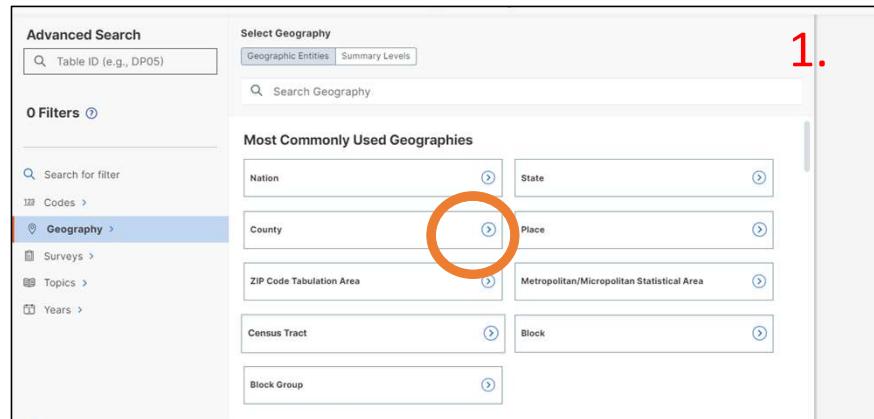
Find Tables, Maps, and more ...

Help Feedback **Advanced Search**

Try searching for poverty in Georgia in 2017

Advanced Search DP1

- Click **Geography** in the left filter panel
- Select **County**



Advanced Search

Table ID (e.g., DP05)

0 Filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >

Select Geography

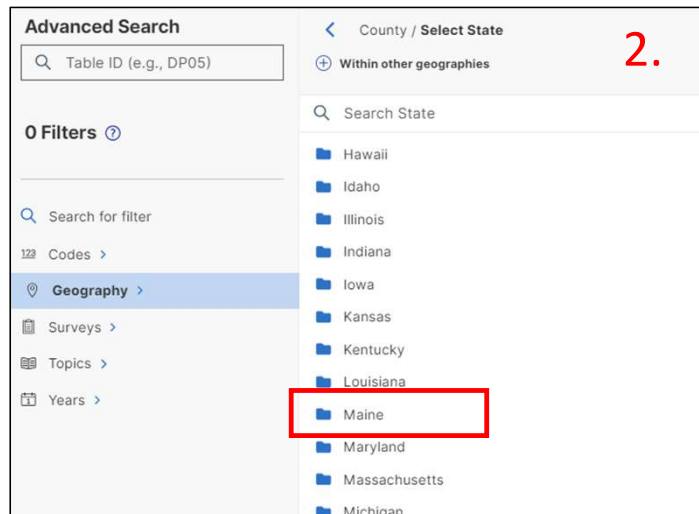
Geographic Entities Summary Levels

Search Geography

Most Commonly Used Geographies

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

- Select **Maryland**



Advanced Search

Table ID (e.g., DP05)

0 Filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >

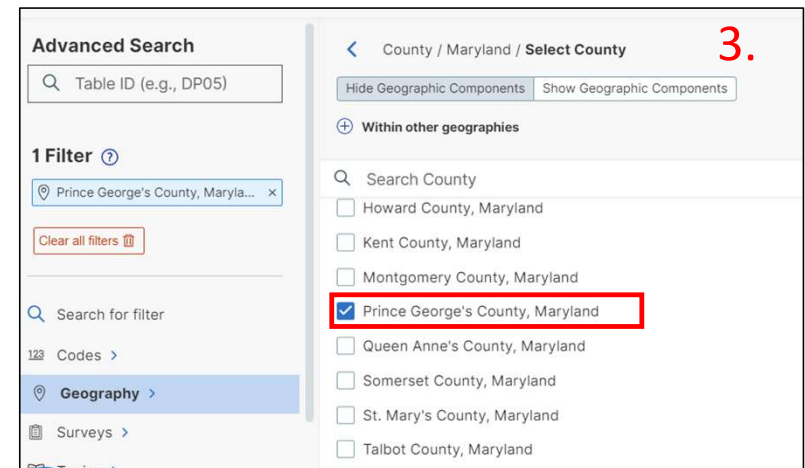
County / Select State

Within other geographies

Search State

- Hawaii
- Idaho
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maryland**
- Massachusetts
- Michigan

- Select **Prince George's County**



Advanced Search

Table ID (e.g., DP05)

1 Filter

Prince George's County, Maryla... x

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

County / Maryland / Select County

Hide Geographic Components Show Geographic Components

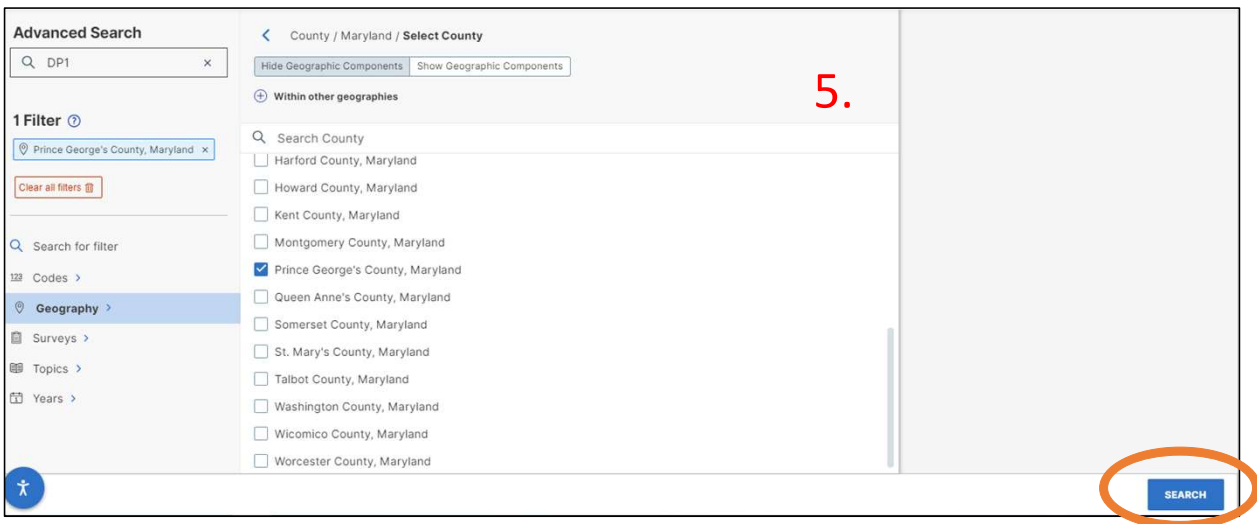
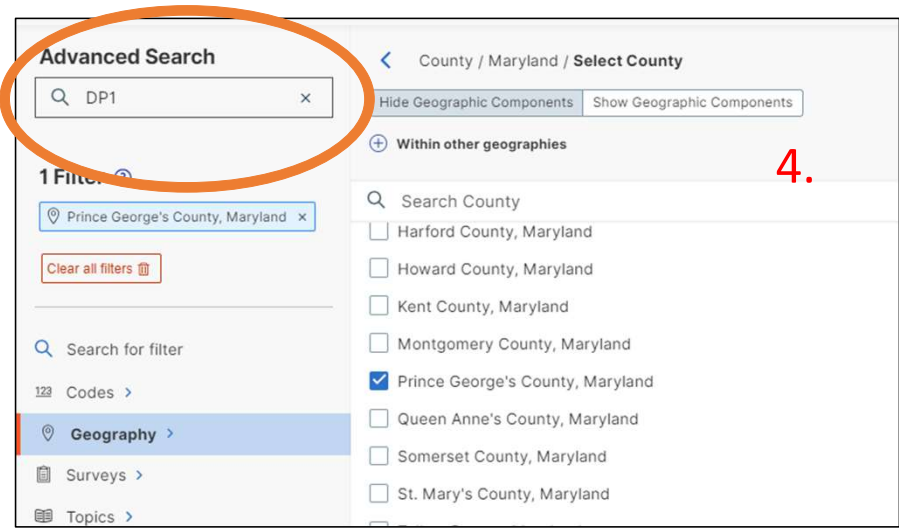
Within other geographies

Search County

- Howard County, Maryland
- Kent County, Maryland
- Montgomery County, Maryland
- Prince George's County, Maryland**
- Queen Anne's County, Maryland
- Somerset County, Maryland
- St. Mary's County, Maryland
- Talbot County, Maryland

Advanced Search DP 1

- Enter **DP1** in the Advanced Search Box
- Click **Search** in lower Right Hand Corner



Advanced Search DP1

- Click on the **DP1**

The screenshot displays the US Census Bureau's Advanced Search interface. On the left, a sidebar contains a 'Filters' section with a funnel icon and a '1 Filter' indicator. Below this, a search bar shows 'Prince George's County, Maryland' with a clear button. A 'Clear all filters' button is also present. Further down, a 'Search for filter' section lists categories: '123 Codes', 'Geography', 'Surveys', 'Topics', and 'Years'. The main content area is divided into three tabs: 'All' (selected), 'Tables', and 'Maps'. The 'Tables' tab is active, showing a red box around the first result: 'Decennial Census DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS'. Below this result is a blue button labeled 'VIEW ALL TABLES (1)'. The 'Maps' tab is also visible, showing a similar result and a 'VIEW ALL MAPS (1)' button. The top right corner indicates '1 Table, 1 Map, 3 Pages' and 'View: 10 | 25 | 50'.

Advanced Search DP1

- Click the **Filters** and **Results** buttons to close the panels and view the table across your full screen

United States[®] Census Bureau

Search / [Microphone] [Search] Advanced Search

All Tables Maps Pages

Microdata Help FAQ Fe

7.

1 Filter 1 Result

Prince George's County, Maryland x

View: 10 | 25 | 50 Download Table Data

Decennial Census DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS

View All 3 Products

Decennial Census 2020: DEC Demographic Profile

Notes Geos More Tools

Prince George's County, Maryland

Label	Count	Percent
SEX AND AGE		
Total population	967,201	100.0%
Under 5 years	56,782	5.9%
5 to 9 years	58,758	6.1%
10 to 14 years	60,515	6.3%

United States[®] Census Bureau

Search / [Microphone] [Search] Advanced Search

All Tables Maps Pages

Microdata Help FAQ Fe

8.

DP1 | PROFILE OF GENERAL POPULATION AND HOUSING CHARACTERISTICS

Decennial Census 2020: DEC Demographic Profile

Notes Geos Topics Codes Dataset Year Hide Transpos

Prince George's County, Maryland

Label	Count	Percent
SEX AND AGE		
Total population	967,201	100.0%
Under 5 years	56,782	5.9%
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30 to 34 years	72,006	7.4%
35 to 39 years	67,889	7.0%
40 to 44 years	62,692	6.5%
45 to 49 years	60,206	6.2%

**data.census.gov:
Decennial Census 2020
P12: Sex By Age for Selected Age Categories**

Advanced Search

Let's Take a Look at 2020 Decennial Census Table
P12: Sex By Age for Selected Age Categories
Geography: Prince George's County, Maryland

The screenshot displays the United States Census Bureau website. At the top left is the logo "United States Census Bureau". To the right are navigation links: "Tables", "Maps", "Pages", and "Microdata". The main heading is "Explore Census Data" with the subtitle "Learn about America's People, Places, and Economy". Below this is a search bar containing the text "Find Tables, Maps, and more ...". To the right of the search bar are icons for voice search and a magnifying glass. Below the search bar are links for "Help", "Feedback", and "Advanced Search", with the "Advanced Search" link circled in orange. At the bottom, a large grey box contains the text "Try searching for poverty in Georgia in 2017".

Advanced Search P12

- Click **Geography** in the left filter panel
- Select **County**

Advanced Search

Table ID (e.g., DP05)

0 Filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >

Select Geography

Geographic Entities Summary Levels

Search Geography

Most Commonly Used Geographies

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

- Select **Maryland**

Advanced Search

Table ID (e.g., DP05)

0 Filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >

County / Select State

Within other geographies

Search State

- Hawaii
- Idaho
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maine**
- Maryland
- Massachusetts
- Michigan

- Select **Prince George's County**

Advanced Search

Table ID (e.g., DP05)

1 Filter

Prince George's County, Maryla... x

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

County / Maryland / Select County

Hide Geographic Components Show Geographic Components

Within other geographies

Search County

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

Advanced Search P12

Advanced Search

Table ID (e.g., DP05)

1 Filter

Prince George's County, Maryland

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Select Topics

Search Topics

- Business and Economy
- Education
- Employment
- Families and Living Arrangements
- Government
- Health
- Housing
- Income and Poverty
- Populations and People
- Race and Ethnicity

4.

- Select **Topics** in the Filter Section
- Select **Populations and People**

Advanced Search

Table ID (e.g., DP05)

2 Filters

Prince George's County, Maryland

2020

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years

Search Years

- ☐ 2021
- ☒ 2020
- ☐ 2019
- ☐ 2018
- ☐ 2017
- ☐ 2016
- ☐ 2015
- ☐ 2014
- ☐ 2013
- ☐ 2012
- ☐ 2011
- ☐ 2010
- ☐ 2000

5.

- Select **Year**
- Select **2020**

Advanced Search

Table ID (e.g., DP05)

3 Filters

Prince George's County, Maryland

2020

Age and Sex

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Populations and People / **Select Populations and People**

Search Populations and People

- Counts, Estimates, and Projections
- Native and Foreign Born
- ☒ Age and Sex
- ☐ Language Spoken at Home
- ☐ Older Population
- ☐ Populations and People
- ☐ Residential Mobility
- ☐ Veterans
- ☐ Voting and Registration

6.

- Select **Topics**
- Select **Populations and People**
- Select **Age and Sex**

All Tables Maps Pages

Filters

4 Filters

2020

All Counties within Maryland

Age and Sex

Race and Ethnicity

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Race and Ethnicity / **Select Race and Ethnicity**

Search Race and Ethnicity

- American Indian and Alaska Native
- Asian
- Black or African American
- Hispanic or Latino
- Native Hawaiian and Other Pacific Islander
- Not Hispanic or Latino
- Some Other Race
- Two or More Races
- White
- ☒ Race and Ethnicity

7.

- Select **Topic** again
- Select **Race and Ethnicity**
- Select **Race and Ethnicity**

Advanced Search P12

Advanced Search

Table ID (e.g., DP05)

4 Filters

Prince George's County, Maryland

2020

Age and Sex

Race and Ethnicity

Clear all filters

Search for filter

Codes

Geography

Surveys

Topics

Years

Race and Ethnicity / Select Race and Ethnicity

Search Race and Ethnicity

American Indian and Alaska Native

Asian

Black or African American

Hispanic or Latino

Native Hawaiian and Other Pacific Islander

Not Hispanic or Latino

Some Other Race

Two or More Races

White

☒ Race and Ethnicity

SEARCH

8.

- Click Search

4 Filters

Prince George's County, Maryland

2020

Age and Sex

Race and Ethnicity

Clear all filters

Search for filter

Codes

Geography

Surveys

Topics

Years

259 Tables, 259 Maps, 3 Pages

9.

View: 10 | 25 | 50

Tables

B01001C | SEX BY AGE (AMERICAN INDIAN AND ALASKA NATIVE ALONE)

2020: ACS 5-Year Estimates Detailed Tables

American Community Survey

B01001D | SEX BY AGE (ASIAN ALONE)

2020: ACS 5-Year Estimates Detailed Tables

American Community Survey

B01001E | SEX BY AGE (NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER ALONE)

2020: ACS 5-Year Estimates Detailed Tables

- Click on the **number of tables (259)** in the upper corner
- Select **2020**

United States Census Bureau

Search

Advanced Search

All Tables Maps Pages

4 Filters

Prince George's County, Maryland

2020

Age and Sex

Race and Ethnicity

Clear all filters

Search for filter

Codes

Geography

Surveys

Topics

Years

American Community Survey

B01001G | SEX BY AGE (TWO OR MORE RACES)

2020: ACS 5-Year Estimates Detailed Tables

American Community Survey

B01001H | SEX BY AGE (WHITE ALONE, NOT HISPANIC OR LATINO)

2020: ACS 5-Year Estimates Detailed Tables

American Community Survey

B01001I | SEX BY AGE (HISPANIC OR LATINO)

2020: ACS 5-Year Estimates Detailed Tables

American Community Survey

B01002A | MEDIAN AGE BY SEX (WHITE ALONE)

2020: ACS 5-Year Estimates Detailed Tables

10.

1 2 3 4 5 6 7 8 9

- Select page number 4

United States Census Bureau

Search

Advanced Search

All Tables Maps Pages

4 Filters

Prince George's County, Maryland

2020

Age and Sex

Race and Ethnicity

Clear all filters

Search for filter

Codes

Geography

Surveys

Topics

Years

Decennial Census

P12A | SEX BY AGE FOR SELECTED AGE CATEGORIES (WHITE ALONE)

2020: DEC Demographic and Housing Characteristics

Decennial Census

P12AB | SEX BY AGE FOR SELECTED AGE CATEGORIES (NATIVE HAWAIIAN OR MORE OTHER RACES, NOT HISPANIC OR LATINO)

2020: DEC Demographic and Housing Characteristics

Decennial Census

P12AB | SEX BY AGE FOR SELECTED AGE CATEGORIES (SOME OTHER RACE OR MORE OTHER RACES, NOT HISPANIC OR LATINO)

2020: DEC Demographic and Housing Characteristics

Decennial Census

P12AC | SEX BY AGE FOR SELECTED AGE CATEGORIES (WHITE ALONE OR IN COMBINATION WITH ONE OR MORE OTHER RACES, HISPANIC OR LATINO)

2020: DEC Demographic and Housing Characteristics

Decennial Census

P12AD | SEX BY AGE FOR SELECTED AGE CATEGORIES (BLACK OR AFRICAN AMERICAN ALONE OR IN COMBINATION WITH ONE OR MORE OTHER RACES, HISPANIC OR LATINO)

2020: DEC Demographic and Housing Characteristics

11.

• Scroll down to find the tables you need

**data.census.gov:
American Community Survey
S1810: Disability Characteristics**

Advanced Search

Let's Take a Look at American Community Survey
S1810: Disability Characteristics
Geography: Prince George's County, Maryland



United States[®]
Census
Bureau

Tables Maps Pages Microdata

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 2017

Advanced Search S1810

- Click **Geography** in the left filter panel
- Select **County**

Advanced Search

Table ID (e.g., DP05)

0 Filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >

Select Geography

Geographic Entities Summary Levels

Search Geography

Most Commonly Used Geographies

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

- Select **Maryland**

Advanced Search

Table ID (e.g., DP05)

0 Filters

Search for filter

Codes >

Geography >

Surveys >

Topics >

Years >

County / Select State

Within other geographies

Search State

- Hawaii
- Idaho
- Illinois
- Indiana
- Iowa
- Kansas
- Kentucky
- Louisiana
- Maryland**
- Massachusetts
- Michigan

- Select **Prince George's County**

Advanced Search

Table ID (e.g., DP05)

1 Filter

Prince George's County, Maryla... x

Clear all filters

Search for filter

Codes >

Geography >

Surveys >

County / Maryland / Select County

Hide Geographic Components Show Geographic Components

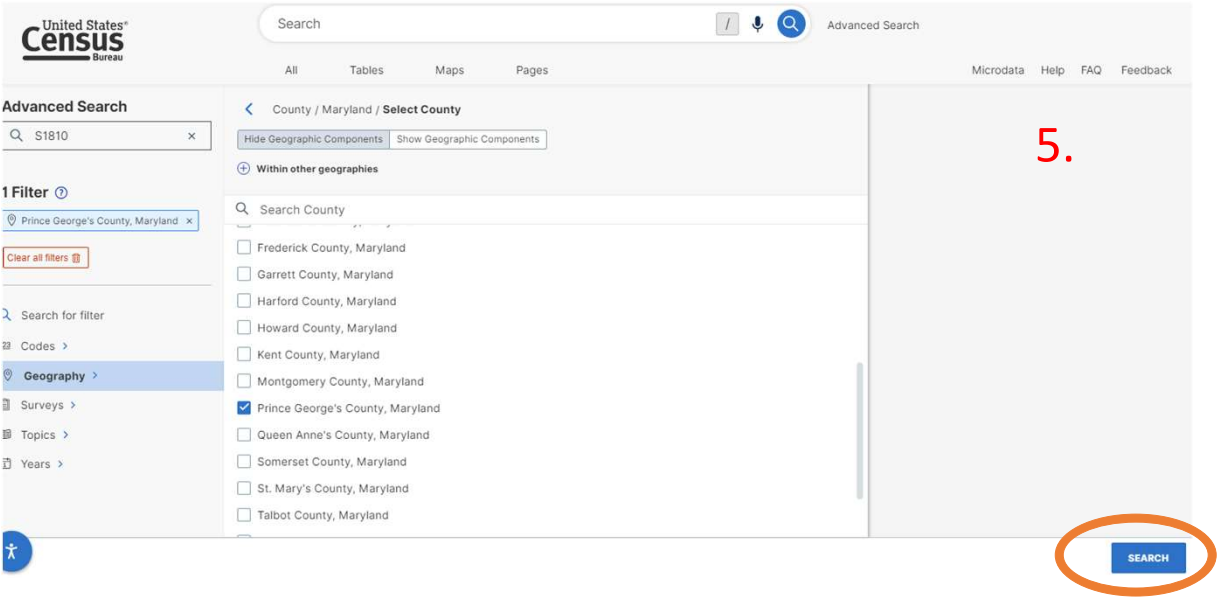
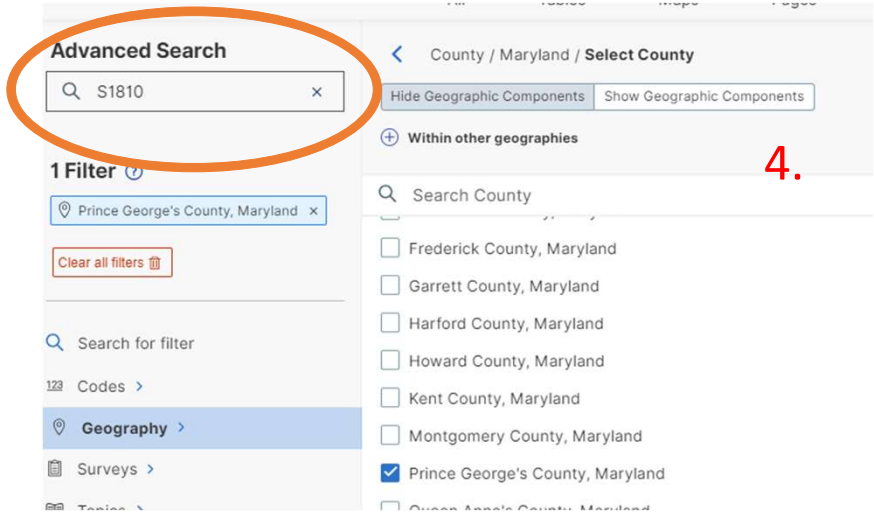
Within other geographies

Search County

- Howard County, Maryland
- Kent County, Maryland
- Montgomery County, Maryland
- Prince George's County, Maryland**
- Queen Anne's County, Maryland
- Somerset County, Maryland
- St. Mary's County, Maryland
- Talbot County, Maryland

Advanced Search S1810

- Enter **DP1** in the Advanced Search Box
- Click **Search** in lower Right Hand Corner



Advanced Search S1810

- Click on the **S1810**

The screenshot displays the ACS data portal interface. At the top, navigation tabs include 'All', 'Tables', 'Maps', and 'Pages'. The 'Tables' tab is selected and highlighted with a red '6.' next to it. On the left sidebar, a filter for 'Prince George's County, Maryland' is applied. Below the filter, there are links for 'Codes', 'Geography', 'Surveys', 'Topics', and 'Years'. The main content area is divided into two sections: 'Tables' and 'Maps'. Both sections show a result for 'American Community Survey S1810 | DISABILITY CHARACTERISTICS' with a 'View All 21 Products' link. The 'Tables' section has a red box around the result card and a 'VIEW ALL TABLES (1)' button. The 'Maps' section has a 'VIEW ALL MAPS (1)' button. On the right side, there is a map preview and a 'County Prince G Maryland' profile link. The bottom left corner features the United States Census Bureau logo.

Advanced Search S1810

- Click the **Filters** and **Results** buttons to close the panels and view the table across your full screen

United States[®] Census Bureau

Search Advanced Search

1 Filter 1 Result

Prince George's County, Maryland

Clear all filters

Search for filter

123 Codes >

Geography >

Surveys >

Topics >

Years >

1 Result

View: 10 | 25 | 50 Download Table Data

American Community Survey

S1810 | DISABILITY CHARACTERISTICS

View All 21 Products

Prince George's County, Maryland

Total

Label	Estimate	Margin of Error
✓ Total civilian noninstitutionalized population	945,504	
✓ SEX		
Male	454,560	
Female	490,944	
✓ RACE AND HISPANIC OR LATINO ORIGIN		
White alone	114,680	
Black or African American alone	567,615	
American Indian and Alaska Native alone	5,051	
Asian alone	35,951	
Native Hawaiian and Other Pacific Islander alone	N	
Some other race alone	150,100	

Columns

Cell/Column Notes

Bureau

Advanced Search

1 Filter 1 Result

Prince George's County, Maryland

Clear all filters

Search for filter

123 Codes >

Geography >

Surveys >

Topics >

Years >

1 Result

View: 10 | 25 | 50 Download Table Data

American Community Survey

S1810 | DISABILITY CHARACTERISTICS

View All 21 Products

Prince George's County, Maryland

Total

Label	Estimate	Margin of Error	With a disability	Estimate	Margin of Error
✓ Total civilian noninstitutionalized population	945,504	±2,865	98,363	±5,011	
✓ SEX					
Male	454,560	±2,552	41,895	±3,100	
Female	490,944	±1,140	56,468	±3,645	
✓ RACE AND HISPANIC OR LATINO ORIGIN					
White alone	114,680	±3,026	14,109	±1,649	
Black or African American alone	567,615	±6,096	67,703	±4,487	
American Indian and Alaska Native alone	5,051	±1,829	761	±471	
Asian alone	35,951	±2,025	2,619	±719	
Native Hawaiian and Other Pacific Islander alone	N	N	N	N	
Some other race alone	150,100	±6,241	6,967	±1,482	
Two or more races	71,536	±8,378	5,912	±1,612	

Columns

Cell/Column Notes