

# Navigating data.census.gov

June 2, 2020

Tyson Weister

Center for Enterprise Dissemination (CED)

U.S. Census Bureau



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

# Outline

- What is data.census.gov
- Live Demo
- Common Questions
- Q&A

# What is data.census.gov?

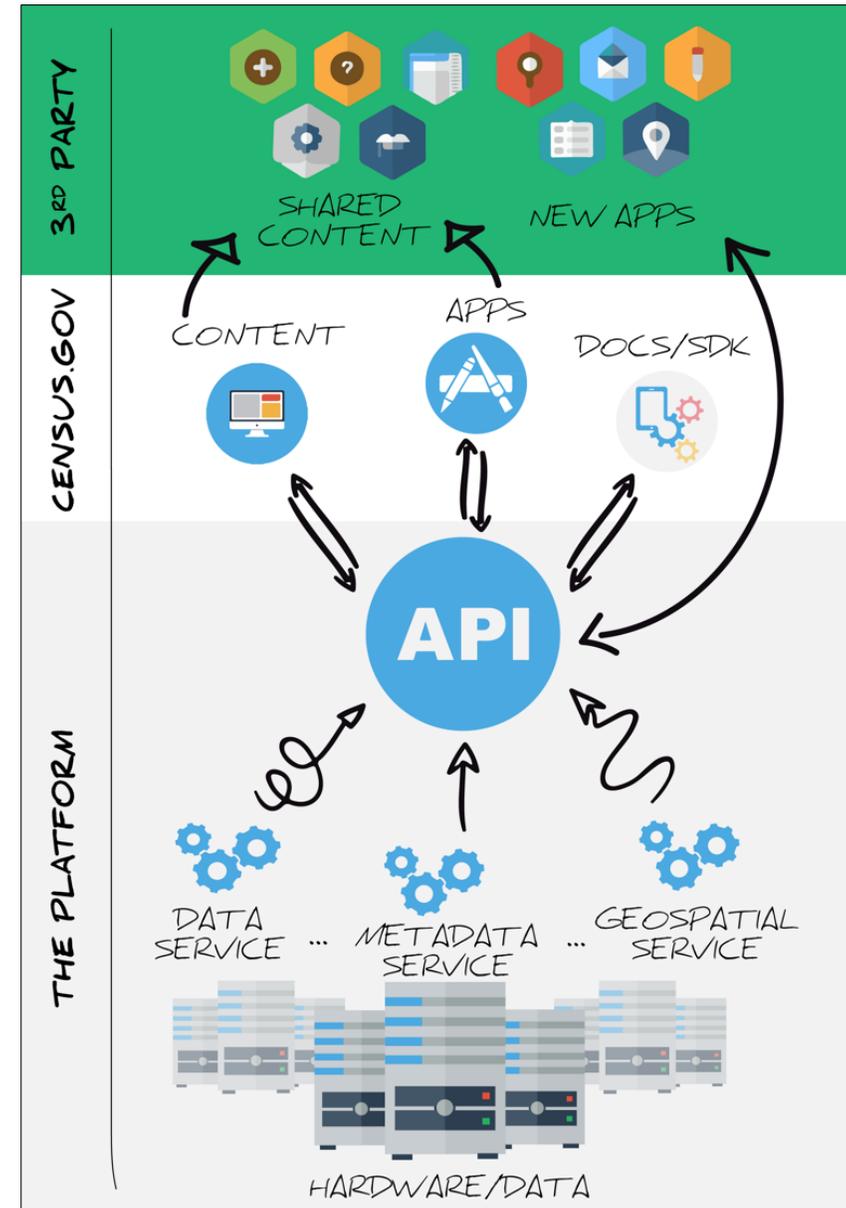
# data.census.gov: Changing the way you get data.

## New dissemination platform:

- Streamline access to data on census.gov search
  - One platform allows all content to be searchable
- Maintain best of current tools
  - Functionality available for all data
- Reduce redundancies and costs
  - One platform = One delivery
- Provide greater access to Census API

## Data.census.gov is a work in progress:

- Agile software development process
- Two month cycle of development:
  - Develop, Release, Feedback, Redefine, Release Again
- Customer-driven development based on feedback



# Surveys and Programs on data.census.gov

Data Product	2000	2010	2011	2012	2013	2014	2015	2016	2017	2018
American Community Survey	–	✓	✓	✓	✓	✓	✓	✓	✓	✓
Decennial Census (Selected Tables)	✓	✓	–	–	–	–	–	–	–	–
Economic Census	–	–	–	✓	–	–	–	–	✓	–
County and Zip Code Business Patterns	–	–	–	✓	✓	✓	✓	✓	✓	
Non-Employer Statistics	–	–	–	✓	✓	✓	✓	✓	✓	
Survey of Business Owners (Company Summary & Characteristics of Business Owners)	–	–	–	✓	–	–	–	–	–	–

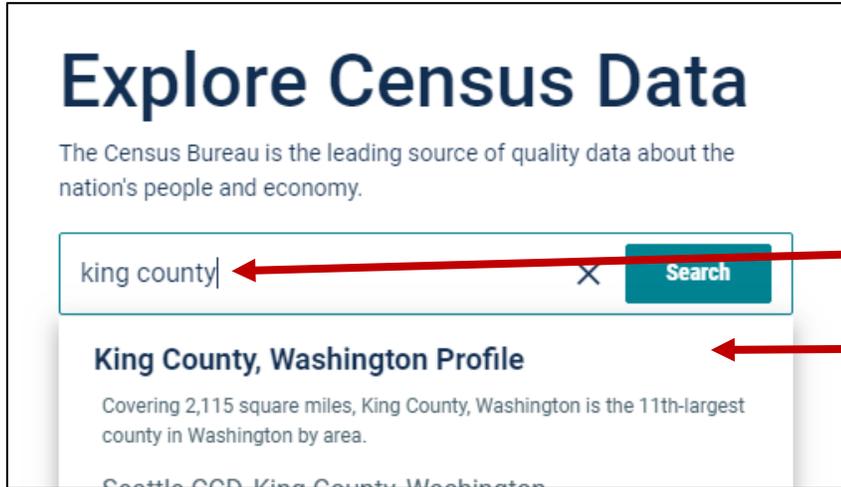
✓: Available now

**Blank cell:** Coming soon

# Live Demo

# Visualizations of popular Census Bureau data for King County, WA

## Single Search:

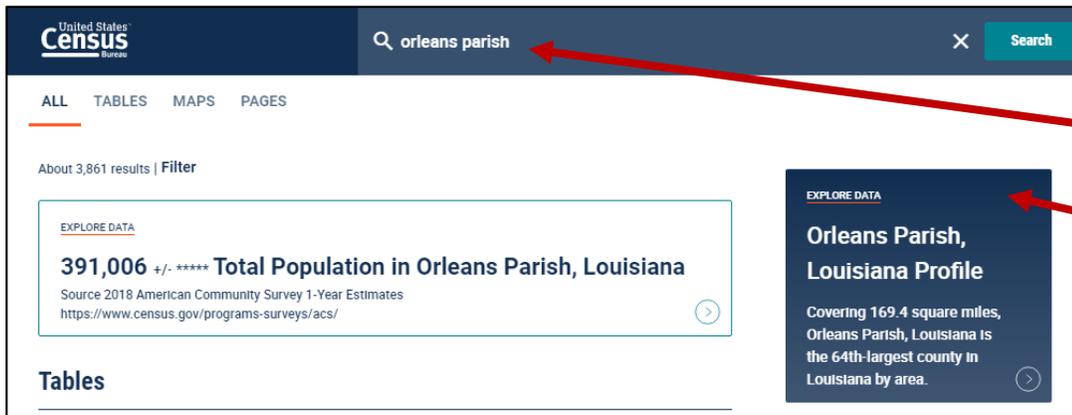


## Two Ways to access the Geography Profile for King County

### 1. The Single Search Bar

- Type King County in the single search bar
- Click “King County, Washington Profile”

## All Results Page:



### 2. The All Results Page

- Type King County in the single search or use the advanced search filters
- On the right hand side of the screen under “Explore Data”, click “King County, Washington Profile”

# Visualizations of popular Census Bureau data for King County, WA

## Geography Profile for King County

United States Census Bureau

King County, Washington

### King County, Washington

County, or equivalent in Washington

Covering 2,115 square miles, King County, Washington is the 11th-largest county in Washington by area. King County, Washington is bordered by Yakima County, Kitsap County, Pierce County, Snohomish County, Kittitas County, and Chelan County.

POPULATION	MEDIAN HOUSEHOLD INCOME	POVERTY RATE	EMPLOYMENT RATE
2,163,257	\$89,418	9.5%	66.6%

# Single Search: Education in Bremerton

The screenshot shows the U.S. Census Bureau search interface. At the top left is the 'United States Census Bureau' logo. A search bar at the top center contains the text 'education in bremerton' with a magnifying glass icon to its left and a 'Search' button to its right. Below the search bar are navigation tabs for 'ALL', 'TABLES', 'MAPS', and 'PAGES', with 'ALL' selected. Below the tabs, it says 'About 162 results | Filter'. The main content area features a featured result box with the heading '22.4% +/- 1.6% Bachelor's Degree or Higher in Bremerton city, Washington'. Below this heading is the source information: 'Source 2018 American Community Survey 5-Year Estimates' and the URL 'https://www.census.gov/programs-surveys/acs/'. To the right of the featured result is a dark blue 'EXPLORE DATA' sidebar with the title 'Bremerton city, Washington Profile' and a brief description: 'Bremerton city, Washington is a city, town, place equivalent (CDP), or township located in Washington. Bremerton city, Washington has a total area of 28.4 square miles.' Below the sidebar is a 'Related Searches' section. At the bottom left, under the 'Tables' heading, is a section for 'EDUCATIONAL ATTAINMENT' with details: 'Survey/Program: American Community Survey', 'Year: 2018 2017 2016 2015 2014 2013 2012 2011 2010', and 'Table: S1501'.

## Using the single search bar

- Type topic + geography  
"Education in Bremerton"
- View featured result at the top of the page

# Single Search: DP Bremerton

United States Census Bureau

DP bremerton

Search

ALL TABLES MAPS PAGES

4 Results Filter | Download

**SELECTED SOCIAL CHARACTERISTICS IN THE UNI...**  
Survey/Program: American Community Survey  
Product: 2018: ACS 5-Year Estimate  
TableID: DP02  
CUSTOMIZE TABLE

Bremerton city, Washington

	Estimate	Margin of Error	Percent
▼ HOUSEHOLDS BY TYPE			
▼ Total households	16,798	+/-515	
▼ Family households (...)	8,622	+/-408	
With own children o...	3,698	+/-290	
▼ Married-couple fami...	5,904	+/-345	
With own children o...	2,230	+/-232	
▼ Male householder, n...	875	+/-193	
With own children o...	467	+/-161	

**SELECTED SOCIAL CHARACTERISTICS IN THE UNITED STATES**  
Survey/Program: American Community Survey  
Years: 2018,2017,2016,2015,2014,2013,2012,2011,2010  
Table: DP02

**SELECTED ECONOMIC CHARACTERISTICS**  
Survey/Program: American Community Survey  
Years: 2018,2017,2016,2015,2014,2013,2012,2011,2010  
Table: DP03

**SELECTED HOUSING CHARACTERISTICS**  
Survey/Program: American Community Survey

DP (Data Profiles) are a great start to see a variety of Census Bureau data across topics

- Type table prefix + Geography into the single search bar "DP Bremerton"
- Browse the four data profiles

## Example 2 - Advanced Search:

Percent without Health Insurance:

Tacoma, Pierce County, and Seattle-Tacoma-Bellevue Metro Area

# Select Geography: Seattle Metro Area

**BROWSE FILTERS**

- Topics
- Geography**
- Years
- Surveys
- Codes

**GEOGRAPHY**

Show Summary Levels

- County Subdivision
- Sub-Minor Civil Division
- Alaska Native Regional Corporation
- American Indian Area/Alaska Native Area/Hawaiian Home Land
- Metropolitan Statistical Area/Micropolitan Statistical Area**
- Combined Statistical Area
- New England City and Town Area
- Urban Area
- Metropolitan Division
- Consolidated City

seattle

- Seattle-Tacoma-Bellevue, WA Metro Area
- Seattle-Tacoma-Bellevue, WA Metro Area -- In metropolitan or micropolitan statistical area -- rural
- Seattle-Tacoma-Bellevue, WA Metro Area -- In metropolitan or micropolitan statistical area -- in principal city
- Seattle-Tacoma-Bellevue, WA Metro Area -- In metropolitan or micropolitan statistical area -- not in principal city
- Seattle-Tacoma-Bellevue, WA Metro Area -- In metropolitan or micropolitan statistical area -- urban

Select Geography

Geography →  
Metropolitan  
Statistical Area/  
Micropolitan  
Statistical Area  
→ **Seattle-  
Tacoma-  
Bellevue, WA  
Metro Area**

**TIP:** Click the  
magnifying glass  
at the top of the  
panel to search  
the list of Metro  
Areas

# Select Geography: Tacoma and Pierce County

**BROWSE FILTERS**

- Topics
- Geography**
- Years
- Surveys
- Codes

**GEOGRAPHY**

Show Summary Levels

- Congressional District
- State Legislative District (Upper Chamber)
- State Legislative District (Lower Chamber)
- Public Use Microdata Area
- Place**
- Voting District
- Traffic Analysis Zone
- County Subdivision
- Sub-Minor Civil Division

**WITHIN (STATE)**

- Puerto Rico
- Rhode Island
- South Carolina
- South Dakota
- Tennessee
- Texas
- United States Virgin Islands
- Utah
- Vermont
- Virginia
- Washington**
- West Virginia

**WASHINGTON**

Show Geographic Components

- Sunday Lake CDP, Washington
- Sunnyside city, Washington
- Sunnyslope CDP, Washington
- Suquamish CDP, Washington
- Swede Heaven CDP, Washington
- Tacoma city, Washington
- Taholah CDP, Washington
- Tampico CDP, Washington
- Tanglewilde CDP, Washington
- Tanglewilde-Thompson Place CDP, Washington

- Select Geography

Geography → Place → Washington → **Tacoma city, Washington**

Geography → County → Washington → **Pierce County, Washington**

**BROWSE FILTERS**

- Topics
- Geography**
- Years
- Surveys
- Codes

**GEOGRAPHY**

Show Summary Levels

- Nation
- Region
- Division
- State
- County**
- Tract
- Block Group
- Block
- Zip Code Tabulation Area (Five-Digit)
- Elementary School District
- Secondary School District
- Unincorporated School District

**WITHIN (STATE)**

- Puerto Rico
- Rhode Island
- South Carolina
- South Dakota
- Tennessee
- Texas
- United States Virgin Islands
- Utah
- Vermont
- Virginia
- Washington**
- West Virginia
- Wisconsin

**WASHINGTON**

Show Geographic Components

- Mason County, Washington
- Okanogan County, Washington
- Pacific County, Washington
- Pend Oreille County, Washington
- Pierce County, Washington
- San Juan County, Washington
- Skagit County, Washington
- Skamania County, Washington
- Snohomish County, Washington
- Spokane County, Washington
- Stevens County, Washington

# Select Topic

BROWSE FILTERS	TOPICS	HEALTH
<b>Topics</b>	Business and Economy	<input type="checkbox"/> Health
Geography	Education	<input type="checkbox"/> Care and Visits
Years	Employment	<input type="checkbox"/> Disability
Surveys	Families and Living Arrangements	<input type="checkbox"/> Fertility
Codes	Government	<input checked="" type="checkbox"/> Health Insurance
	<b>Health</b>	<input type="checkbox"/> International HIV/AIDS
	Housing	Expenses
	Income and Poverty	
	Populations and People	
	Race and Ethnicity	

## Use advanced search:

- Topics → Health → **Health Insurance**
- Verify filters and click **Search** in the lower right

**Selected Filters** CLEAR FILTERS SEARCH HIDE

Health Insurance × Pierce County, Washington × Tacoma city, Washington × Seattle-Tacoma-Bellevue, WA Metro Area ×

**Search Query:** t:Health Insurance g:Pierce County, Washington:Tacoma city, Washington:Seattle-Tacoma-Bellevue, WA Metro Area

# Choose Table, Verify Product Drop Down, and Click Customize Table

- Click Tables in the upper left
- Verify product drop down menu says is set to your desired dataset (ACS 1-year or ACS 5-year estimates)
- Select your table
- Click Customize Table

The screenshot shows the U.S. Census Bureau website interface. At the top left, the 'United States Census Bureau' logo is visible. A search bar is located at the top center. Below the logo, there are navigation tabs: 'ALL', 'TABLES', 'MAPS', and 'PAGES'. The 'TABLES' tab is selected. The main content area displays a table titled 'SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES'. The table is set to 'Survey/Program: American Community Survey' and 'Product: 2018: ACS 1-Year Estimates Subject Tables'. A 'CUSTOMIZE TABLE' button is located in the top right corner of the table area. The table itself has columns for 'Total' and 'Insured', each with sub-columns for 'Estimate' and 'Margin of Error'. The table data includes rows for 'Civilian noninstitutional...' and 'AGE' categories, with specific estimates and margins of error for each age group.

	Total		Insured	
	Estimate	Margin of Error	Estimate	Margin of Error
▼ Civilian noninstitutional...	870,329	+/-2,649	821,480	+/-5,106
▼ AGE				
Under 6 years	71,551	+/-2,126	70,434	+/-2,191
6 to 18 years	148,581	+/-2,636	144,245	+/-2,931
19 to 25 years	74,816	+/-2,882	67,968	+/-3,044
26 to 34 years	117,416	+/-2,638	105,953	+/-3,147
35 to 44 years	117,349	+/-1,069	106,697	+/-1,807
45 to 54 years	109,190	+/-799	101,811	+/-1,822
55 to 64 years	110,633	+/-434	103,912	+/-1,499
65 to 74 years	74,925	+/-835	74,746	+/-867
75 years and older	45,868	+/-876	45,714	+/-887
Under 19 years	220,132	+/-1,487	214,679	+/-2,388

# Customize Your View

1. Expand or collapse columns by dragging it left or right in the shaded area
2. Click, hold and drag columns off your screen to hide them
3. Toggle on/off the margin of error (MOE) as desired

// Search / Tables / S2701  
**SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES**  
Survey/Program: American Community Survey TableID: S2701 Product: 2018: ACS 1-Year Estimates Subject

Data Notes Selections 3 Geographies Years 1 Topic Survey Code 123 Hide Filter Sort Transpose Table Margin of Error Restore Layout

	Total		Insured	
	Estimate	Margin of Error	Estimate	Margin of Error
▼ Civilian noninstitutionalized population	870,329	+/-2,649	821,480	+/-5,10
▼ AGE				
Under 6 years	71,551	+/-2,126	70,434	+/-2,19
6 to 18 years	148,581	+/-2,636	144,245	+/-2,93
19 to 25 years	74,816	+/-2,882	67,968	+/-3,04

# View Table Results

// Search / Tables / S2701

## SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES

Survey/Program: American Community Survey TableID: S2701 Product: 2018: ACS 1-Year Estimates Subject Tables

Data Notes | Selections | 3 Geographies | Years | 1 Topic | Survey | Code | Hide | Filter | Sort | Transpose Table | Margin of Error | Restore Layout

	Pierce County, Washington	Tacoma city, Washington	Seattle-Tacoma-Bellevue, WA Metro Area
	Percent Uninsured	Percent Uninsured	Percent Uninsured
	Estimate	Estimate	Estimate
▼ Civilian noninstitutionalized population	5.6%	6.3%	5.6%
▼ AGE			
Under 6 years	1.6%	0.8%	1.8%
6 to 18 years	2.9%	3.4%	2.7%
19 to 25 years	9.2%	10.2%	9.7%
26 to 34 years	9.8%	8.7%	9.7%
35 to 44 years	9.1%	13.0%	8.3%

# Copy/Paste

// Search / Tables / S2701

### SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES

Survey/Program: American Community Survey TableID: S2701 Product: 2018: ACS 1-Year Estimates Subject Tables

Data Notes Selections 3 Geographies Years 1 Topic Survey Code 123 Hide Filter Sort Transpose Table Margin of Error Restore Layout

	Pierce County, Washington	Tacoma city, Washington	Seattle-Tacoma-Bellevue, WA Metro Area
	Percent Uninsured	Percent Uninsured	Percent Uninsured
	Estimate	Estimate	Estimate
▼ Civilian noninstitutionalized population	5.6%	6.3%	5.6%
▼ AGE			
Under 6 years		0.8%	1.8%
6 to 18 years		3.4%	2.7%
19 to 25 years		10.2%	9.7%
26 to 34 years	9.8%	8.7%	9.7%
35 to 44 years			
45 to 54 years			
55 to 64 years			
65 to 74 years			
75 years and older			

Copy cells Ctrl+C  
Copy with headers  
Export Table i,,°

You can copy and paste cells from data.census.gov into Excel

- Select cells
- Right click and select copy cells with headers

	A	B	C	D
1		Pierce County, Washington	Tacoma city, Washington	Seattle-Tacoma-Bellevue, WA Metro Area
2		Percent Uninsured		
3		Estimate	Estimate	Estimate
4	Civilian noninstitutionalized population	5.60%	6.30%	5.60%
5	AGE			
6	Under 6 years	1.60%	0.80%	1.80%
7	6 to 18 years	2.90%	3.40%	2.70%
8	19 to 25 years	9.20%	10.20%	9.70%
9	26 to 34 years	9.80%	8.70%	9.70%
10	35 to 44 years	0.10%	12.00%	0.20%

# Export to Excel

// Search / Tables / S2701

**SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES**

Survey/Program: American Community Survey TableID: S2701 Product: 2018: ACS 1-Year Estimates Subject Tables

Data Notes | Selections | 3 Geographies | Years | 1 Topic | Survey | Code | Hide | Filter | Sort | Transpose Table | Margin of Error | Restore Layout

	Pierce County, Washington	Tacoma city, Washington	Seattle-Tacoma-Bellevue, WA Metro Area
	Percent Uninsured	Percent Uninsured	Percent Uninsured
	Estimate	Estimate	Estimate
▼ Civilian noninstitutionalized population	5.6%	6.3%	5.6%
▼ AGE			
Under 6 years		0.8%	1.8%
6 to 18 years		3.4%	2.7%
19 to 25 years			9.7%
26 to 34 years			9.7%
35 to 44 years			8.3%
45 to 54 years			
55 to 64 years			

**You can export an entire table to Excel:**

- Right click the table
- Select Export Table
- Select Export to Excel

**Open Excel file**

	G	H	I	J	K
1	Pierce County, Washington				
2	Total		Insured		Percent Insured
3	Estimate	Margin of Error	Estimate	Margin of Error	Estimate
4	870,329	+/-2,649	821,480	+/-5,106	94.4%
5					
6	71,551	+/-2,126	70,434	+/-2,191	98.4%
7	148,581	+/-2,636	144,245	+/-2,931	97.1%
8	74,816	+/-2,882	67,968	+/-3,044	90.8%
9	117,416	+/-2,638	105,953	+/-3,147	90.2%
10	117,349	+/-1,069	106,697	+/-1,807	90.9%
11	109,190	+/-799	101,811	+/-1,822	93.2%

## Example 3 - Advanced Search and Mapping:

S2701: All census tracts in Pierce County

# Specify Table ID

United States  
**Census**  
Bureau

Search

// Search / Advanced Search

## Advanced Search

S2701 ×

Narrow search with filters

FIND A FILTER

e.g. 336111 - Automobile Manufacturing

**BROWSE FILTERS**

- Topics
- Geography
- Years
- Surveys
- Codes

Selected Filters:

CLEAR FILTERS SEARCH MORE

## Use advanced search:

- Search by table ID in the first text box directly under the Advanced Search heading

# Select Geography: All Census Tracts in Pierce County, WA

The screenshot displays the 'Geography' filter section of the U.S. Census Bureau data tool. The 'Geography' filter is expanded to show 'Tract' as the selected level. The 'WITHIN (STATE)' dropdown is set to 'Washington'. The 'WITHIN (COUNTY)' dropdown is set to 'Pierce County, Washington'. The 'PIERCE COUNTY, WASHINGTON' dropdown is set to 'All Census Tracts within Pierce County, Washington', which is checked. The 'Selected Filters' bar at the bottom shows 'All Census Tracts within Pierce County, Washington'. The 'SEARCH' button is highlighted in blue.

- Select Geography

Geography → Tract  
→ Washington →  
Pierce County,  
Washington → **All  
Census Tracts  
within Pierce  
County,  
Washington**

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

# View Table Results

- Click Tables in the upper left
- Find an estimate that you would like to map

The screenshot shows the Census Bureau website interface. At the top left, the 'United States Census Bureau' logo is visible. A search bar is located at the top right. Below the logo, there are navigation tabs: 'ALL', 'TABLES', 'MAPS', and 'PAGES'. The 'TABLES' tab is selected and highlighted with a red underline. A red arrow points from the text 'Click Tables in the upper left' to this tab. Below the navigation tabs, there is a search bar and a 'Search' button. The main content area displays the title 'SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES' and a 'CUSTOMIZE TABLE' button. Below this, there is a table with columns for 'Insured', 'Percent Uninsured', 'Margin of Error', and 'Estimate'. The 'Percent Uninsured' column is highlighted with a red box, and the value '9.8%' is also highlighted with a red box. A red arrow points from the text 'Find an estimate that you would like to map' to this value. The table also includes a 'Filter | Download' link and a '1 Results' indicator.

SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES		Percent Uninsured	
	Margin of Error	Estimate	Margin of Error
▼ Civilian noninstitutional...	+/-149	9.8%	+/-5.7
▼ AGE			
Under 6 years	+/-12	0.0%	+/-71.9
6 to 18 years	+/-32	18.7%	+/-41.8
19 to 25 years	+/-84	23.8%	+/-21.5
26 to 34 years	+/-54	7.1%	+/-7.2
35 to 44 years	+/-56	13.1%	+/-8.5
45 to 54 years	+/-12	0.0%	+/-12.1
55 to 64 years	+/-12	0.0%	+/-12.1

# Navigate to Map

## Navigate to the map tab

- Click Maps from the table results page
- Click your table of interest
- Verify the map is set to the census tract level, and that it is zoomed to census tracts in the Pierce County. You may need to manually zoom and scroll to the selected tracts.

The screenshot displays the Census Bureau's data visualization interface. At the top, there are navigation tabs: ALL, TABLES, MAPS, and PAGES. The 'MAPS' tab is selected. Below the tabs, there is a search bar with '1 Results' and a 'Filter | Download' link. The main content area is titled 'Total-Civilian Noninstitutionalized Population-Estimate'. It includes a 'CUSTOMIZE MAP' button and a dropdown menu for 'Geographies' set to 'Census Tract'. Below this, there is a toolbar with icons for Select, Clear Geos, Identify, Filters, Download, Print, Share, Table, Chart, and Data Notes. The map itself shows Pierce County, WA, with census tracts colored according to population estimates. A legend in the bottom left corner of the map area provides the following data:

Population Range	Count
7019-11661	18
5572-7018	32
4412-5571	48
2971-4411	54
33-2970	20
No Data	25

Additional information on the left side of the interface includes 'SELECTION MAP', 'SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES', and a sidebar with links for Accessibility, Information Quality, FOIA, Data Protection and Privacy Policy, U.S. Department of Commerce, and Release Notes and FAQs. A scale bar for 10 miles is visible at the bottom left of the map.

# Select Your Variable

// Search / Map / S2701

## Total-Civilian Noninstitutionalized Population-Estimate

Survey/Program: American Community Survey    Product: 2018: ACS 5-Year Estimate:   
 Data Variable: Total-Civilian noninstitutio    Geographies: Census Tract

**CUSTOMIZE MAP**

Select Clear Geos Identify Filters Download Print Share Table Chart Data Notes

Survey/Program: American Community Survey  
Product: 2018: ACS 5-Year Estimates S  
Data Variable:   
Geographies:

### Legend

7019	Uninsured-Civilian noninstitutionalized population-RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS-Civilian noninstitut
5572	Uninsured-Civilian noninstitutionalized population-RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS-Civilian noninstitut
4412	Percent Uninsured-Civilian noninstitutionalized population-Estimate
2971	Percent Uninsured-Civilian noninstitutionalized population-AGE-Under 6 years-Estimate
33-29	Percent Uninsured-Civilian noninstitutionalized population-AGE-6 to 18 years-Estimate
No Data	Percent Uninsured-Civilian noninstitutionalized population-AGE-19 to 25 years-Estimate
	Percent Uninsured-Civilian noninstitutionalized population-AGE-26 to 34 years-Estimate
	Percent Uninsured-Civilian noninstitutionalized population-AGE-35 to 44 years-Estimate
	Percent Uninsured-Civilian noninstitutionalized population-AGE-45 to 54 years-Estimate
	Percent Uninsured-Civilian noninstitutionalized population-AGE-55 to 64 years-Estimate
	Percent Uninsured-Civilian noninstitutionalized population-AGE-65 to 74 years-Estimate

*Italicized number  
number of geography areas in each  
data class.*

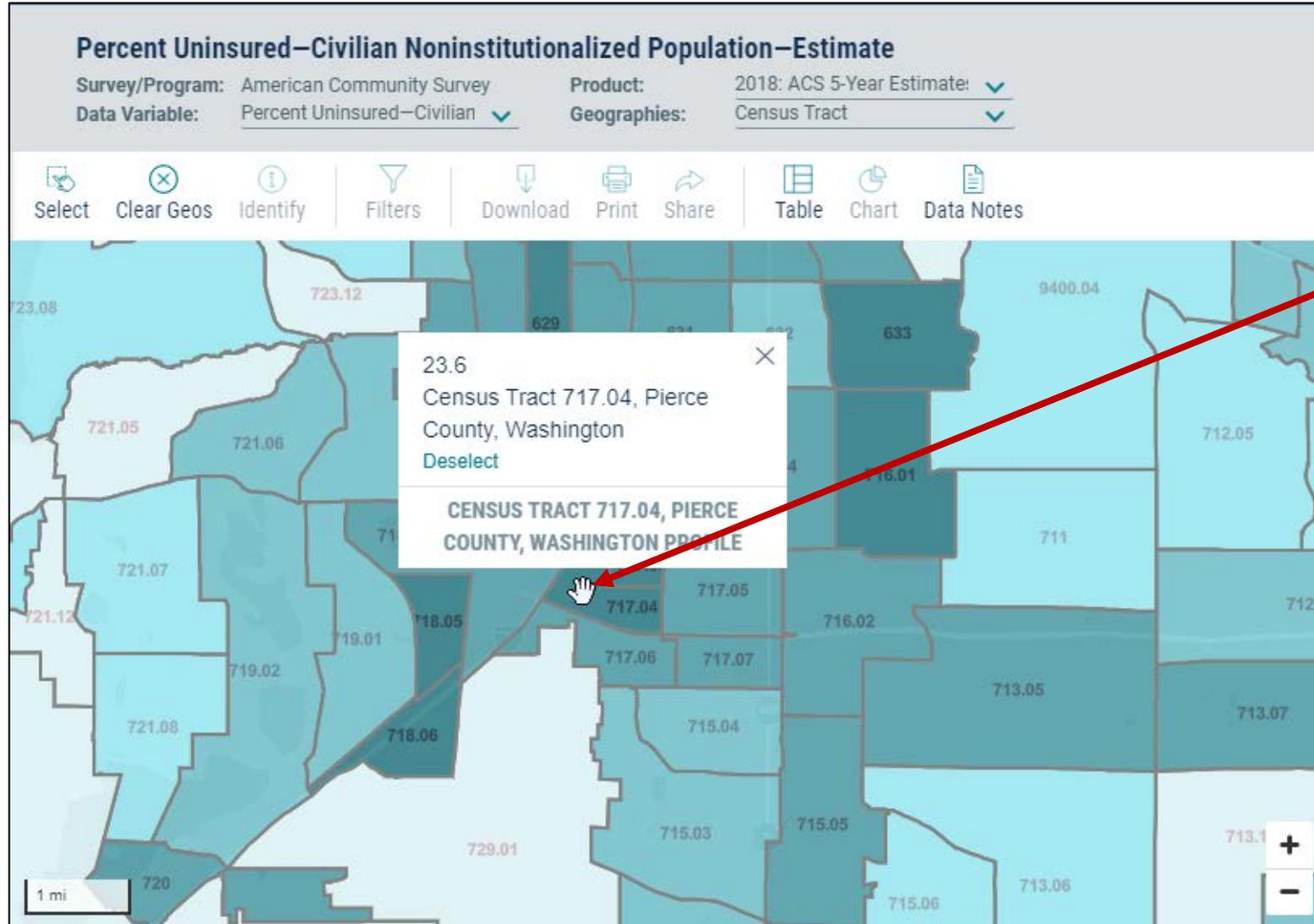
**VIEW TABLE**

10 mi

## From the Map View

- Click **Customize Map**
- Select the **Data Variable dropdown menu** and **keep scrolling to the bottom** until you've loaded the full list
- Find and click the variable that says **Percent Uninsured-Civilian noninstitutionalized population-Estimate**

# View Map



- Click on the census tracts with the darkest shade of blue to see which census tracts have the highest percentage of people without health insurance

# Compare Your Variable Across Geographies

- Click View Table in the left navigation panel
- View table with all of your geographies. Click the column header for your variable to sort the data in ascending or descending order

The screenshot displays the U.S. Census Bureau data tool interface. The left navigation panel shows the 'VIEW TABLE' button. The main content area displays a map table for the variable 'Percent Uninsured-Civilian Noninstitutionalized Population-Estimate'. The table is sorted in descending order of values. A red arrow points from the 'VIEW TABLE' button to the table, and another red arrow points from the column header to the table.

Geography	Civilian noninstitutionalized population-Estimate ↓
Census Tract 717.04, Pierce County, Washington	23.6
Census Tract 716.01, Pierce County, Washington	22.6
Census Tract 619, Pierce County, Washington	21.2
Census Tract 718.06, Pierce County, Washington	20.1
Census Tract 717.03, Pierce County, Washington	19.3

# Download Table

- Click **Download Table** from the Customize Table view
- Verify the years you would like to download
- Click Download

// Search / Tables / S2701

## SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES

Survey/Program: American Community Survey TableID: S2701 Product: 2018 ACS 5-Year Estimates Subject Tables

Data Notes Selections 1 Geography Years Topic Survey Code 123 Hide Filter Sort Transpose Table Margin of Error Restore Layout Download More

### Download Tables

Select Table Vintages

	All	2018	2017	2016	2015	2014	2013	2012	2011	2010
S2701										
1-Year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5-Year	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

File Type

CSV

PDF

What You're Getting

- 1 .csv files (metadata)
- 1 .csv files (data)
- 1 .txt files (table title)

Uncompressed Estimated Size: 1.1 MB

**DOWNLOAD**

Send Feedback  cedsci.feedback@census.gov

140 +/-33 140

# Open File

- Open the file that has “data\_with\_overlays” in the naming convention



<input type="checkbox"/>		ACSST5Y2018.S2701_data_with_overlays_2020-06-02T1...	Type: Microsoft Excel Comma Separated Values File
<input type="checkbox"/>		ACSST5Y2018.S2701_metadata_2020-06-02T101459.csv	Type: Microsoft Excel Comma Separated Values File
<input type="checkbox"/>		ACSST5Y2018.S2701_table_title_2020-06-02T101459.txt	Type: Text Document

# View Download

	A	B	C	D	E	F	G	H	I	J
1	GEO_ID	NAME	S2701_C01	S2701_C01	S2701_C02	S2701_C02	S2701_C03	S2701_C03	S2701_C04	S2701_C04
2	id	Geographic Area Name	Estimate!	Margin of						
3	1400000US53053060200	Census Tract 602, Pierce County, Washington	18	41	18	41	100	69.9	0	
4	1400000US53053060300	Census Tract 603, Pierce County, Washington	17	17	17	17	100	71.9	0	
5	1400000US53053060400	Census Tract 604, Pierce County, Washington	25	30	25	30	100	59.3	0	
6	1400000US53053060500	Census Tract 605, Pierce County, Washington	11	17	11	17	100	89.4	0	
7	1400000US53053060600	Census Tract 606, Pierce County, Washington	0	17	0	17	-	**	0	
8	1400000US53053060700	Census Tract 607, Pierce County, Washington	0	17	0	17	-	**	0	
9	1400000US53053060800	Census Tract 608, Pierce County, Washington	0	17	0	17	-	**	0	
10	1400000US53053060903	Census Tract 609.03, Pierce County, Washington	0	12	0	12	-	**	0	
11	1400000US53053060904	Census Tract 609.04, Pierce County, Washington	0	12	0	12	-	**	0	
12	1400000US53053060905	Census Tract 609.05, Pierce County, Washington	0	17	0	17	-	**	0	
13	1400000US53053060906	Census Tract 609.06, Pierce County, Washington	0	12	0	12	-	**	0	
14	1400000US53053061001	Census Tract 610.01, Pierce County, Washington	9	15	9	15	100	98.9	0	
15	1400000US53053061002	Census Tract 610.02, Pierce County, Washington	0	12	0	12	-	**	0	
16	1400000US53053061100	Census Tract 611, Pierce County, Washington	43	72	43	72	100	45.2	0	
17	1400000US53053061200	Census Tract 612, Pierce County, Washington	37	34	37	34	100	48.8	0	

# Change Your Table ID

- Click into the single search bar
- Select **Advanced Search**

The screenshot shows the U.S. Census Bureau data table interface. At the top, the 'United States Census' logo is visible. Below it, the breadcrumb path is '// Search / Tables / S2701'. The main title of the table is 'SELECTED CHARACTERISTICS OF HEALTH II'. Below the title, the survey/program is identified as 'American Community Survey' and the table ID is 'S2701'. A red arrow points to the search bar, and a red circle highlights the 'Advanced Search' link. Below the search bar, there is a toolbar with various options: Data Notes, Selections, 1 Geography, Years, Topic, Survey, Code, Hide, Filter, Sort, Transpose Table, Margin of Error, Restore Layout, Download, and More. The table below has columns for 'Total' and 'Insured', each with 'Estimate' and 'Margin of Error' sub-columns. The data rows include 'Civilian noninstitutional...', 'AGE', 'Under 6 years', and '6 to 18 years'.

	Total		Insured	
	Estimate	Margin of Error	Estimate	Margin of Error
▼ Civilian noninstitutional...	2,361	+/-372	2,129	
▼ AGE				
Under 6 years	17	+/-15	17	
6 to 18 years	75	+/-64	61	

# Change Your Table ID (continued)

- Type a new table ID in the first text box under the Advanced Search heading (e.g. S1501)
- Notice your previous filters still appear
- Click search in the lower right

The screenshot displays the 'Advanced Search' interface on the U.S. Census Bureau website. At the top, there is a search bar with the text 'S2701 S1501' entered, which is circled in red. Below the search bar, there is a section titled 'Narrow search with filters' with a 'FIND A FILTER' input field containing 'e.g. 336111 - Automobile Manufacturing'. A 'BROWSE FILTERS' section is visible, showing 'Topics' and 'Geography'. At the bottom, there is a 'Selected Filters' section with a filter for 'All Census Tracts within Pierce County, Washington'. To the right of the filters are buttons for 'CLEAR FILTERS', 'SEARCH', and 'MORE'. Red arrows from the instructions point to the search bar, the filter, and the search button.

# View Table Results

- Click Tables in the upper left
- View your table for your previously selected geographies

The screenshot shows the U.S. Census Bureau website interface. At the top left is the logo. A search bar is at the top right. Below the logo are navigation tabs: ALL, TABLES (highlighted), MAPS, and PAGES. A red arrow points to the 'TABLES' tab. Below the tabs, it says '2 Results' and 'Filter | Download'. The main content area is titled 'EDUCATIONAL ATTAINMENT' and includes a 'CUSTOMIZE TABLE' button. Below the title, it specifies 'Survey/Program: American Community Survey' and 'Product: 2018: ACS 5-Year Estimates Subject Tab'. A table with columns 'Estimate' and 'Margin of Error' is displayed. A second table is partially visible below it, titled 'SELECTED CHARACTERISTICS OF HEALTH INSURANCE COVERAGE IN THE UNITED STATES'. A red arrow points to the 'EDUCATIONAL ATTAINMENT' table entry in the left sidebar.

	Total		
	Estimate	Margin of Error	Est
AGE BY EDUCATIONAL ...			
Population 18 to 24 y...	363	+/-186	
Less than high school...	131	+/-97	
High school graduate ...	120	+/-114	
Some college or asso...	66	+/-65	
Bachelor's degree or ...	46	+/-45	
Population 25 years a...	2,011	+/-346	
Less than 9th grade	211	+/-121	
9th to 12th grade, no	300	+/-105	

# Most Common Questions

# Where Are Population Estimates?

Population Estimates are not in data.census.gov yet. Access them at [census.gov/programs-surveys/popest/data.html](https://census.gov/programs-surveys/popest/data.html)

The screenshot shows the top navigation bar of the Census Bureau website with the logo and a search bar. Below the navigation bar is a breadcrumb trail: // Census.gov > Our Surveys & Programs > Population and Housing Unit Estimates > Population and Housing Unit Estimates Data. The main content area is titled 'Data' and lists several categories: Datasets, Tables, Data Tools, Errata Notes, and Special Tabulation Program. Each category has a brief description. A 'Back to Population and Housing Unit Estimates' link is also present. The footer of the page includes the Census Bureau logo and contact information for the U.S. Department of Commerce, Economics and Statistics Administration, U.S. Census Bureau, and the website census.gov.

United States  
**Census**  
Bureau

Search

BROWSE BY TOPIC EXPLORE DATA LIBRARY SURVEYS/ PROGRAMS INFORMATION FOR... FIND A CODE ABOUT US

// Census.gov > Our Surveys & Programs > Population and Housing Unit Estimates > Population and Housing Unit Estimates Data

**POPULATION AND HOUSING UNIT ESTIMATES**

Datasets  
Tables  
Data Tools  
Errata Notes  
Special Tabulation Program

< Back to Population and Housing Unit Estimates

**Data**

**Population and Housing Unit Estimates Datasets**  
Datasets display population estimates totals and demographic characteristics. Datasets are in downloadable CSV format.

**Population and Housing Unit Estimates Tables**  
Stats displayed in columns and rows with title, ID, notes, sources and release date. Many tables are in downloadable XLS, CSV and PDF file formats.

**Population and Housing Unit Estimates Data Tools**  
Interactive applications, created by the Census Bureau, to help you customize and visualize statistics from multiple censuses, surveys, and programs.

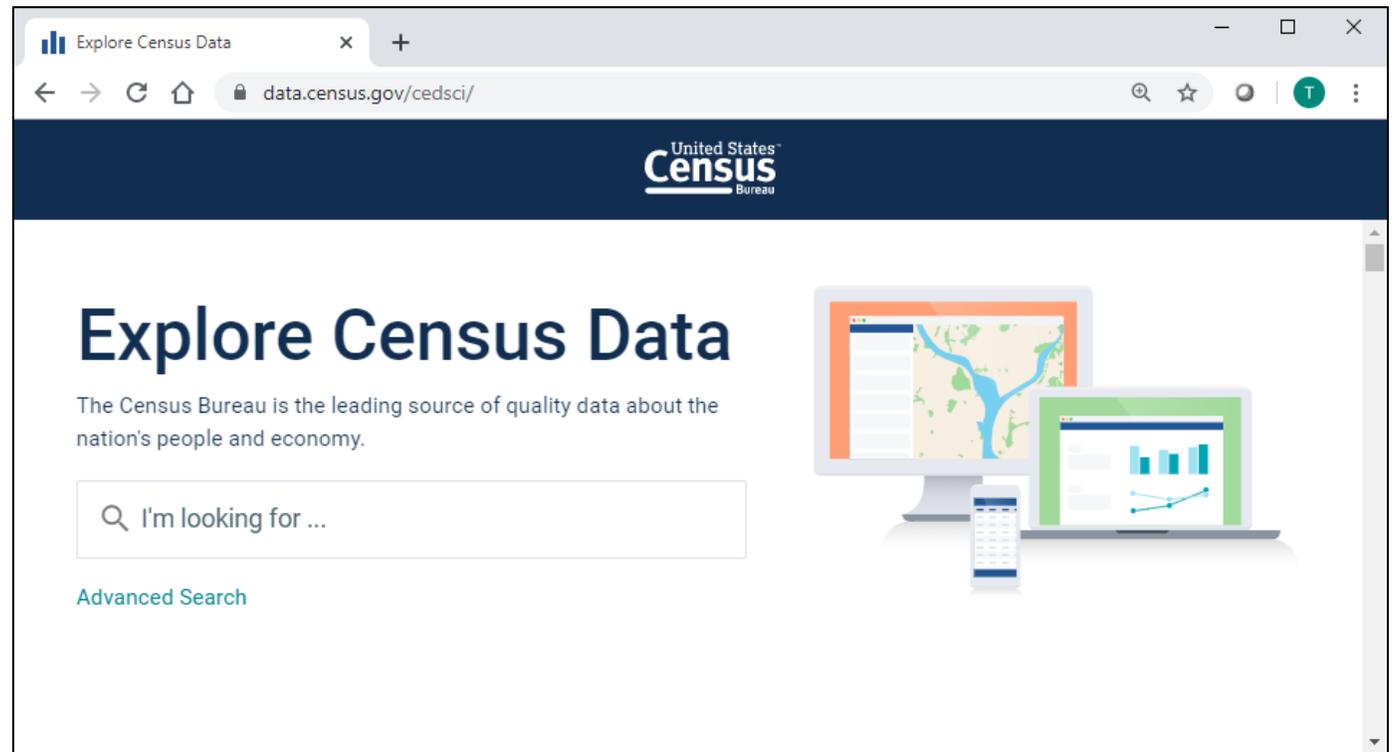
**Population and Housing Unit Estimates Errata Notes**

United States  
**Census**  
Bureau

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

# What is the Recommended Browser?

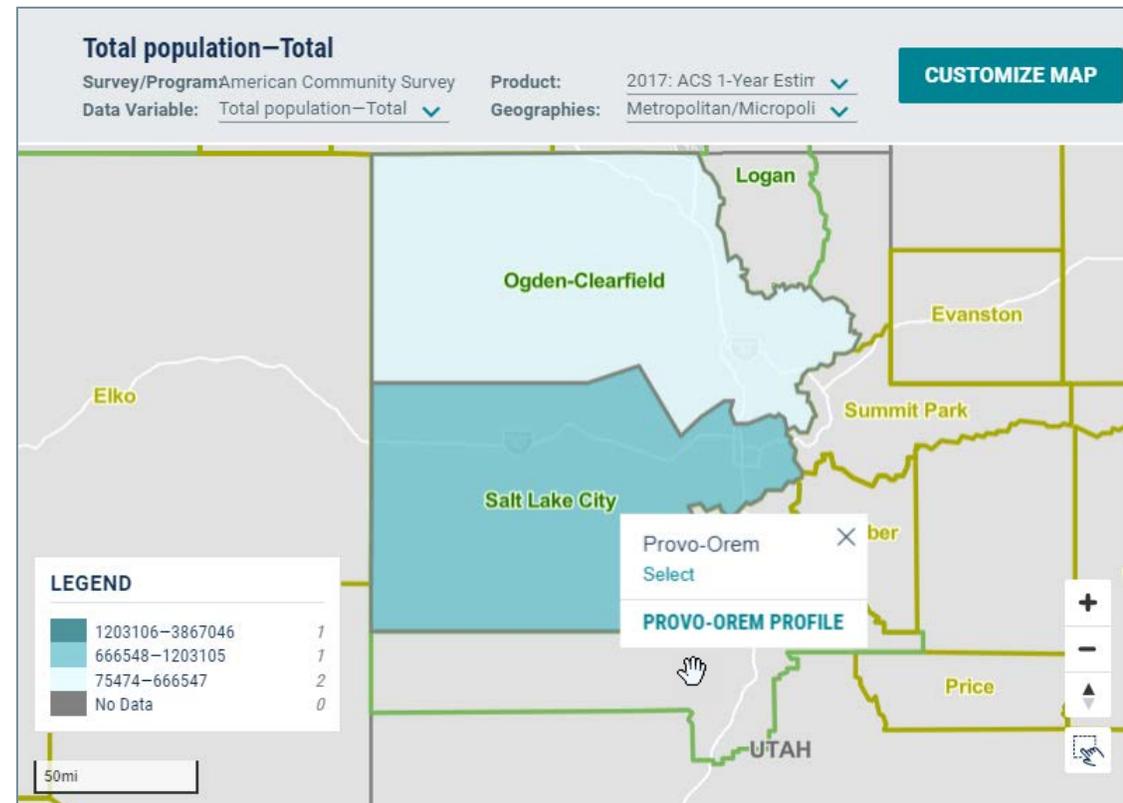
data.census.gov works best in Google Chrome



# Where Are the Checkboxes to Select All Geos in a List?

We do not have all the collections that American FactFinder had. While we work to add them:

- Use maps on [data.census.gov](https://data.census.gov) to select individual geographies or small groupings
- Use FTP sites or API -- Guides on how to access these data through the API are available on our Resource Page at: [census.gov/data/what-is-data-census-gov.html](https://census.gov/data/what-is-data-census-gov.html)
- Tell us what collections you would like to see by emailing [cedsci.feedback@census.gov](mailto:cedsci.feedback@census.gov)

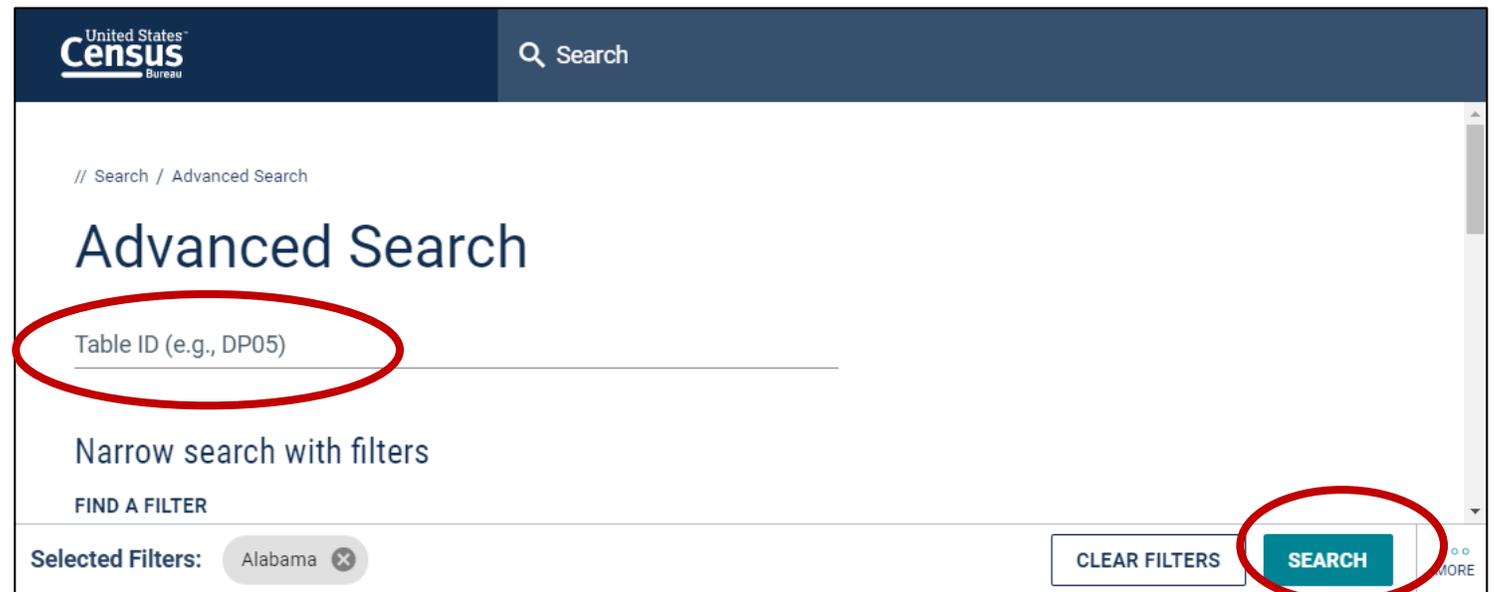
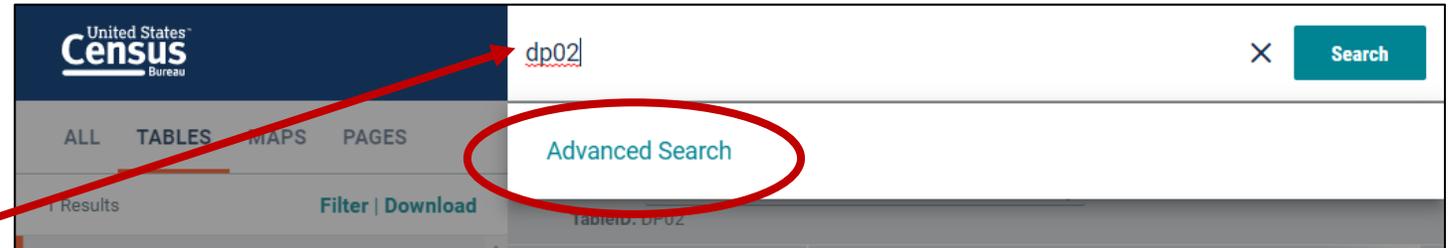


# Why Am I Losing My Geographies and Other Selected Filters?

You went to “edit” your search terms in the single search bar but this actually clears everything out and starts a fresh search.

To keep your filters and edit your search:

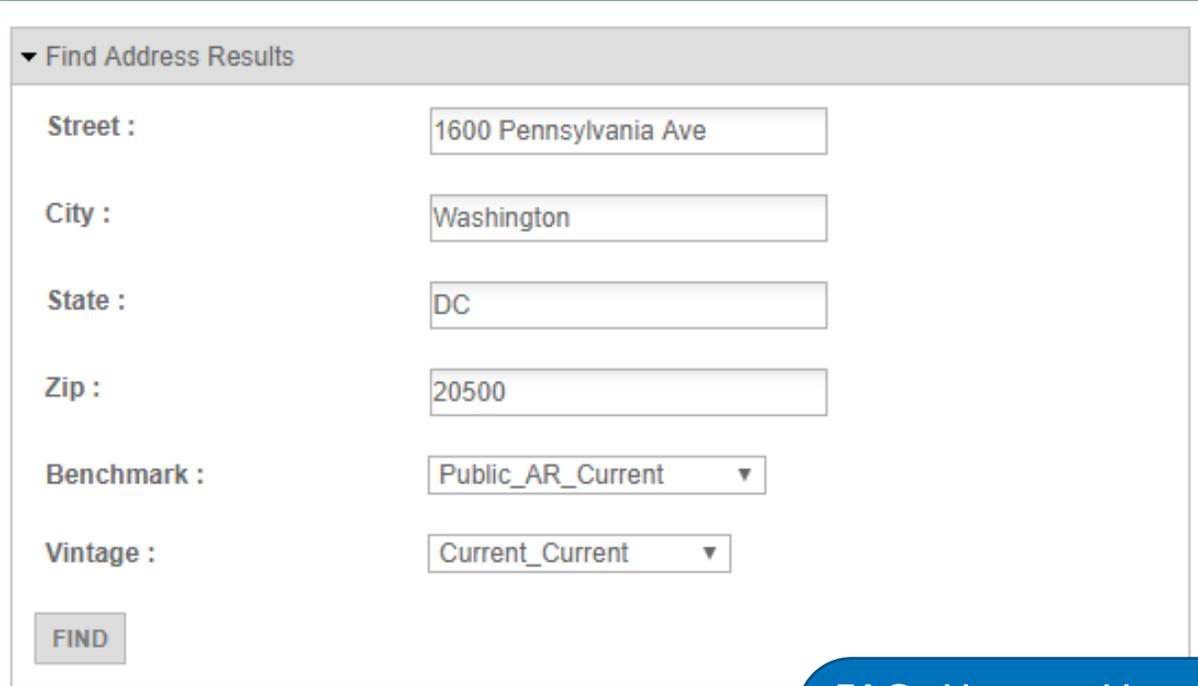
- Click into the single search bar
- Select **Advanced Search**
- Type new search criteria in the first text box underneath the Advanced Search header
- Click **Search** in the lower right



# How Can I Find the Geographies for an Address?

To find the census tract or other geographic areas associated with a particular address:

- Use the [Census Geocoder](#) and reference [FAQ KCP-5495](#)



▼ Find Address Results

Street : 1600 Pennsylvania Ave

City : Washington

State : DC

Zip : 20500

Benchmark : Public\_AR\_Current ▼

Vintage : Current\_Current ▼

FIND

Input:  
Street: 1600 Pennsylvania Ave City: Washington State: DC Zip: 20500  
Benchmark: Public\_AR\_Current (4)  
Vintage: Current\_Current (4)

Matched Address: 1600 PENNSYLVANIA AVE NW, WASHINGTON

FAQ: How to Use the Census Geocoder:

[ask.census.gov/prweb/PRServletCustom?pyActivity=pyMobileSnapStart&ArticleID=KCP-5495](https://ask.census.gov/prweb/PRServletCustom?pyActivity=pyMobileSnapStart&ArticleID=KCP-5495)

# -Continued-

Find the block group and census tract for an address:

- Click **Address** under “Find Geographies Using...”
- Enter street address (example: **2300 Empire Ave, Burbank, CA 91504**)
- Click **Find**

The screenshot shows the geocoding interface. On the left, under the "FIND GEOGRAPHIES USING..." option, the "Address" option is selected and highlighted with a red box. The main area is titled "Find Address Results" and contains a form with the following fields:

Street :	<input type="text" value="2300 Empire Ave"/>
City :	<input type="text" value="Burbank"/>
State :	<input type="text" value="CA"/>
Zip :	<input type="text" value="91504"/>
Benchmark :	<input type="text" value="Public_AR_Current"/>
Vintage :	<input type="text" value="Current_Current"/>

A red box highlights the entire "Find Address Results" form area. At the bottom left of the form, there is a "FIND" button, also highlighted with a red box.

[geocoding.geo.census.gov/geocoder](https://geocoding.geo.census.gov/geocoder)

# -Continued-

Edit URL to get results for block group (8), census tract (10) and county (86)

- Add `&layers=8,10,86` to the end of the URL
- Press enter

The screenshot shows a web browser window with the URL `geocoding.geo.census.gov/geocoder/geographies/address?street=2300+Empire+Ave&city=Burbank&state=CA&zip=91504&benchmark=4&vintage=4&layers=8,10,86`. The `&layers=8,10,86` portion is highlighted with a red box. The page content includes the United States Census Bureau logo, search options, and a 'Find Address Results' section with fields for Street, City, State, and Zip.

## Tips:

- Find codes for your geographic layers of interest:  
[https://tigerweb.geo.census.gov/arcgis/rest/services/TIGERweb/tigerWMS\\_Current/MapServer](https://tigerweb.geo.census.gov/arcgis/rest/services/TIGERweb/tigerWMS_Current/MapServer)
- The Census Geocoder shows results for state, county, census tract, and block by default but you can manually specify many other types of geographies by editing the URL

# -Continued-

- View the **NAME** section under the headings for **Census Block Groups**, **Census Tracts**, and **Counties**
- The street address falls within **Block Group 1**, **Census Tract 3105.01**, **Los Angeles County**

Census Block Groups:  
GEOID: 060373105011  
CENTLAT: +34.1917479  
AREAWATER: 0  
STATE: 06  
BASENAME: 1  
OID: 208903717305468  
LSADC: BG  
FUNCSTAT: S  
INTPTLAT: +34.1917479  
**NAME: Block Group 1**  
OBJECTID: 45724  
TRACT: 310501  
CENTLON: -118.3325451  
BLKGRP: 1  
AREALAND: 778981  
INTPTLON: -118.3325451  
MTFCC: G5030  
COUNTY: 037

Census Tracts:  
GEOID: 06037310501  
CENTLAT: +34.1946547  
AREAWATER: 0  
STATE: 06  
BASENAME: 3105.01  
OID: 207903717303996  
LSADC: CT  
FUNCSTAT: S  
INTPTLAT: +34.1946547  
**NAME: Census Tract 3105.01**  
OBJECTID: 35153  
TRACT: 310501  
CENTLON: -118.3394509  
AREALAND: 1965651  
INTPTLON: -118.3394509  
MTFCC: G5020  
COUNTY: 037

Counties:  
GEOID: 06037  
CENTLAT: +34.1957768  
AREAWATER: 1793485467  
STATE: 06  
BASENAME: Los Angeles  
OID: 275901063468976  
LSADC: 06  
FUNCSTAT: A  
INTPTLAT: +34.1963083  
**NAME: Los Angeles County**  
OBJECTID: 398  
CENTLON: -118.2617650  
COUNTYCC: H1  
COUNTYNS: 00277283  
AREALAND: 10511861492  
INTPTLON: -118.2618616  
MTFCC: G4020  
COUNTY: 037

[geocoding.geo.census.gov/geocoder/geographies/address?street=2300+Empire+Ave&city=Burbank&state=CA&zip=91504&benchmark=4&vintage=4&layers=8,10,86](https://geocoding.geo.census.gov/geocoder/geographies/address?street=2300+Empire+Ave&city=Burbank&state=CA&zip=91504&benchmark=4&vintage=4&layers=8,10,86)

# How Can I Print My Table?

Use Control + P to print tables that have just a few columns

United States Census Bureau

Median Earnings in the Past 12 Months (in 2018 Inflation-Adjusted Dollars) by Means of Transportation to Work

Utah

	Estimate	Margin of Error
Median earnings in the past 12 months -- Total:	33,402	+/-750
Car, truck, or van - drove alone	35,701	+/-450
Car, truck, or van - carpooled	27,308	+/-2,158
Public transportation (excluding taxicab)	26,231	+/-2,181
Walked	17,302	+/-2,814
Taxicab, motorcycle, bicycle, or other means	27,129	+/-2,941
Worked at home	35,385	+/-3,290

Print 1 sheet of paper

Destination: HQ-4H026P-COLOR or

Pages: All

Copies: 1

Layout: Landscape

Color: Black and white

More settings

Print Cancel

Or

Right click the table to get your output in Excel

- Copy cells
- Copy cells with header
- Export entire table: Small tables less than 400 rows by 400 columns

Print from Excel or convert to PDF

	A	B	C
1		Utah	
2		Estimate	Margin of Error
3	Median earnings in the past 12 months --		
4	Total:	33,402	+/-750
5	Car, truck, or van - drove alone	35,701	+/-450
6	Car, truck, or van - carpooled	27,308	+/-2,158
7	Public transportation (excluding taxicab)	26,231	+/-2,181
8	Walked	17,302	+/-2,814
9	Taxicab, motorcycle, bicycle, or other means	27,129	+/-2,941
10	Worked at home	35,385	+/-3,290

# Why Are My Geographies and Downloads Not in Order?

Data and downloads come from the API, and may not be ordered as you would expect:

All the data is included and you can manually sort it after downloading the data

	A	B	C	D	E	F	G
1	GEO_ID	NAME	C27003_017E	C27003_01	C27003_01	C27003_01	C27003_01
2	id	Geographic Area Name	Estimate!!Total!!Female!!19 to 64 years!!With public coverage	Margin of Estimate!	Margin of Estimate!	Margin of Estimate!	Margin of Estimate!
3	0400000US08	Colorado	313630	9162	1410969	10235	4290
4	0400000US18	Indiana	364293	10490	1620827	10414	5662
5	0400000US21	Kentucky	395632	8287	937467	9418	3938
6	0400000US22	Louisiana	423951	10577	981073	11958	3922
7	0400000US17	Illinois	736187	13011	3119920	14528	10798
8	0400000US19	Iowa	173140	5829	735664	6046	2832
9	0400000US33	New Hampshire	64970	3813	348147	4530	1278
10	0400000US05	Arkansas	240791	6610	641348	7399	2690
11	0400000US10	Delaware	68415	4509	223132	4576	971
12	0400000US27	Minnesota	306714	7276	1348857	7294	4647

Columns may be out of order in downloaded data

Example: C27003 begins with the 17<sup>th</sup> row instead of the 1<sup>st</sup>

Q c27003 all states

**PUBLIC HEALTH INSURANCE STATUS BY SEX BY AGE**  
 Survey/Program: American Community Survey      Product: 2018: ACS 1-Year Estimates Detailed Tables  
 TableID: C27003      Universe: Civilian noninstitutionalized population

	Colorado		Indiana	
	Estimate	Margin of Error	Estimate	Margin of Error
▼ Total:	5,604,105	+/-2,082	6,592,504	+/-1,08
▼ Male:	2,794,853	+/-5,393	3,231,118	+/-5,70
▼ Under 19 years:	689,479	+/-4,825	850,327	+/-5,40
With public coverage	236,318	+/-9,649	296,863	+/-9,54
No public coverage	453,161	+/-9,918	553,464	+/-10,23
▼ 19 to 64 years:	1,740,818	+/-4,923	1,931,120	+/-5,13
With public coverage	294,806	+/-8,852	300,121	+/-8,97
No public coverage	1,446,012	+/-9,105	1,630,999	+/-10,47
▼ 65 years and over:	364,556	+/-1,466	449,671	+/-2,58

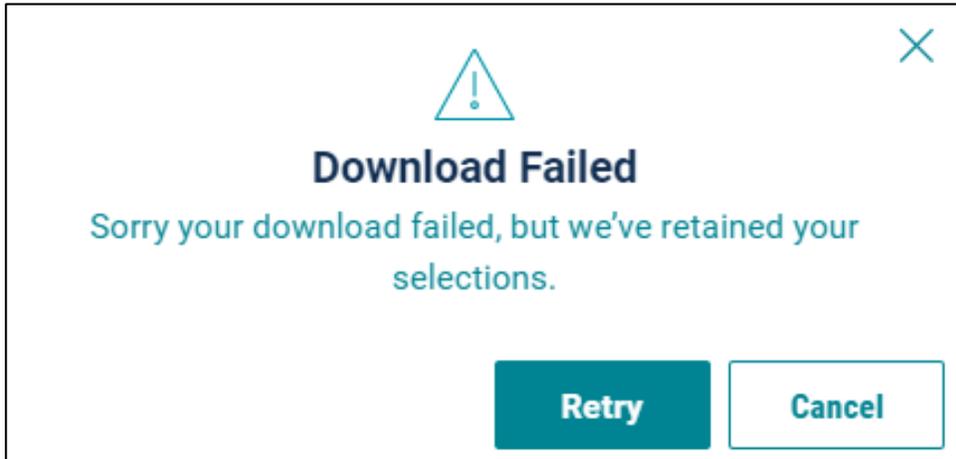
Geographies may not appear in alphabetical order

Example: Search for all states starts with Colorado

# Will My Customizations Carry Over to the Download?

Feature	Which customizations are shown in my output?
Download	<ul style="list-style-type: none"><li>• None</li></ul>
Control P	<ul style="list-style-type: none"><li>• Filtered or Hidden data</li></ul>
Export	<ul style="list-style-type: none"><li>• Data filtered using the “Filter” button</li><li>• Transposed table</li></ul>
Copy	<ul style="list-style-type: none"><li>• All</li></ul>

# What Should I Do After Seeing “Download Failed”?



Break your download into smaller pieces by using:

- Fewer geographies
- Fewer tables/vintages in a single download
- Smaller tables

Example: Download median income from Detailed Table B19013 instead of Subject Table S1903

Uncheck the box for ACS 1-Year if your geography is not available for that vintage (e.g. census tracts)

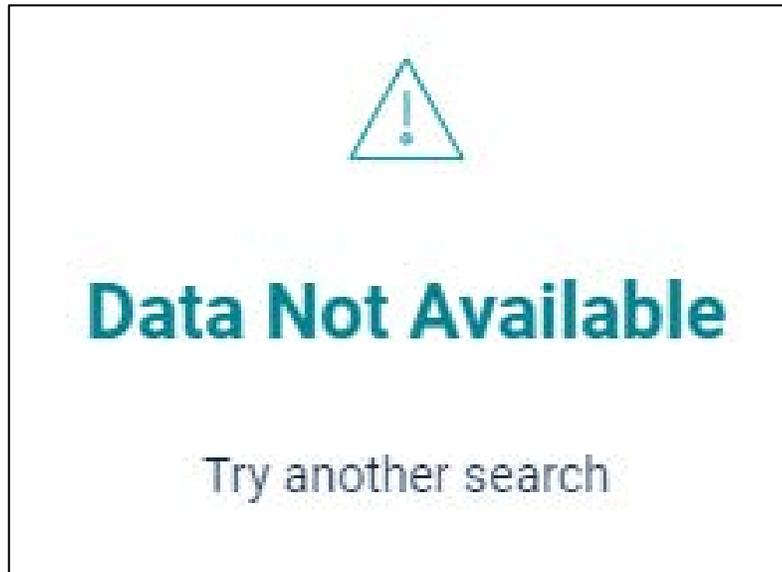
Select Table Vintages					
	All	2018	2017	2016	2015
DP05					
1-Year	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5-Year	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Copy the URL and email it to [cedsci.feedback@census.gov](mailto:cedsci.feedback@census.gov), along with your desired table IDs and geographies

Download from FTP Sites (links on [data.census.gov](https://data.census.gov))

Census Bureau’s Data API: [census.gov/developers](https://census.gov/developers)

# Why Am I Getting “Data Not Available” Messages?



Slow internet connection or response time from our API -- Press F5 or click the reload button on your browser to resolve

Check that the product drop down menu is set to ACS 5-year estimates if you selected small geographies

A screenshot of a data table interface. At the top, it says "AGE AND SEX". Below that, it says "Survey/Program: American Community Survey" and "Product: 2018: ACS 5-Year Estimates Subject Tables" with a dropdown arrow. A red circle highlights the "Product" dropdown menu. To the right of the dropdown is a teal button that says "CUSTOMIZE TABLE". Below the header, there is a table with columns for "Estimate" and "Margin of Error". The first row shows "Total population" with an estimate of 2,383,286 and a margin of error of \*\*\*\*\*. The second row shows "AGE".

	Total		
	Estimate	Margin of Error	
▼ Total population	2,383,286	*****	
▼ AGE			

You may also receive the message due to data quality concerns, which vary by survey/program. If you are not sure why you are getting the message, copy the URL and email it to [cedsci.feedback@census.gov](mailto:cedsci.feedback@census.gov).

# How Do I Use the API?

You can use the API to get results for a few estimates or an entire table, and view your results in Google Chrome or .csv

Learn through short videos and step-by-step flyers at [census.gov/data/what-is-data-census.gov.html](https://www.census.gov/data/what-is-data-census.gov.html)

The screenshot shows the top navigation bar of the data.census.gov website with a search bar and menu items like 'BROWSE BY TOPIC', 'EXPLORE DATA', 'LIBRARY', 'SURVEYS/ PROGRAMS', 'INFORMATION FOR...', 'FIND A CODE', and 'ABOUT US'. Below the navigation is a banner for 'American FactFinder retires March 31: Data Dissemination transitions to data.census.gov'. The main content area is titled 'data.census.gov Resources' and includes a section 'What is data.census.gov?' with a paragraph explaining the platform's purpose and a map titled 'Households in United States by State' showing a color-coded map of the United States with a legend below it. A 'Transition From American FactFinder' section is also visible at the bottom of the page.

## Using Microdata Access

- Using Microdata Access: With ACS 1-Year Estimates – Public Use Microdata Sample [1.5 MB]
- Using Microdata Access\_How To Create Poverty Estimates From The CPS ASEC [2.4 MB]

## Using the Census API

- Census Data API Flyer [< 1.0 MB]
- How to Download 2010 Decennial Self-Response Rates for All Census Tracts in a State from the Census API [2.2 MB]
- How to Download 2010 Decennial Self-Response Rates for All Counties in a State from the Census API [1.9 MB]
- How to Download 2020 Decennial Self-Response Rates for All Census Tracts in a State from the Census API [2.6 MB]
- How to Download 2020 Decennial Self-Response Rates for All Counties in a State from the Census API [2.2 MB]
- How to Download All Congressional Districts from the Census API [4.6 MB]
- How to Download All Zip Code Tabulation Areas From the Census API [2.8 MB]
- Using the API to Get All Results for an ACS Table
- Using the API to Get Results for Multiple Estimates

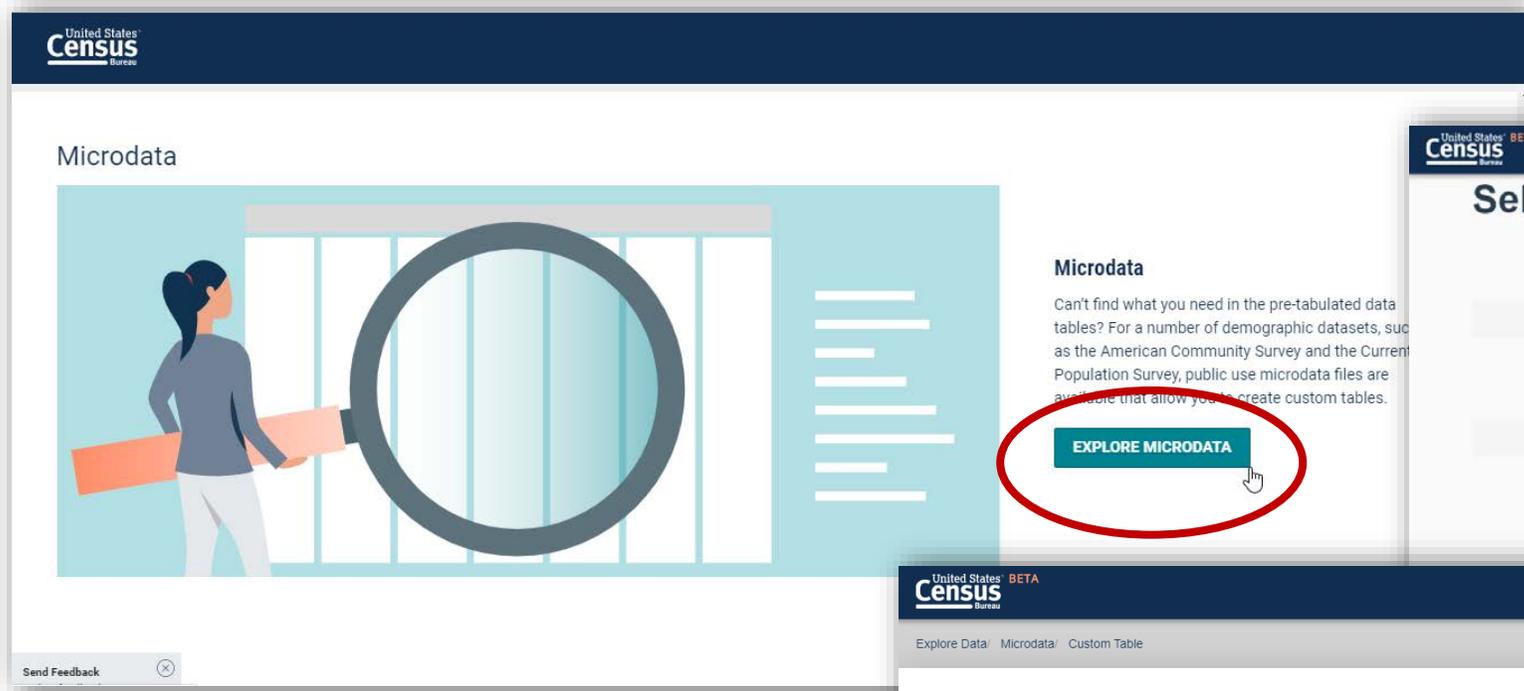
## Webinars

The webinar section features three cards, each with a 'TRAINING' label and a right-pointing arrow icon. The first card is titled 'New Updates to data.census.gov - December 2019' and describes exploring the latest updates to the platform. The second card is titled 'data.census.gov: Q & A Webinar' and offers a chance to get answers about the platform and view live demonstrations. The third card is titled 'The 2017 Economic Census First Look: How to Access It On data.census.gov' and provides an overview of the 2017 Economic Census data and how to access it on the new platform.

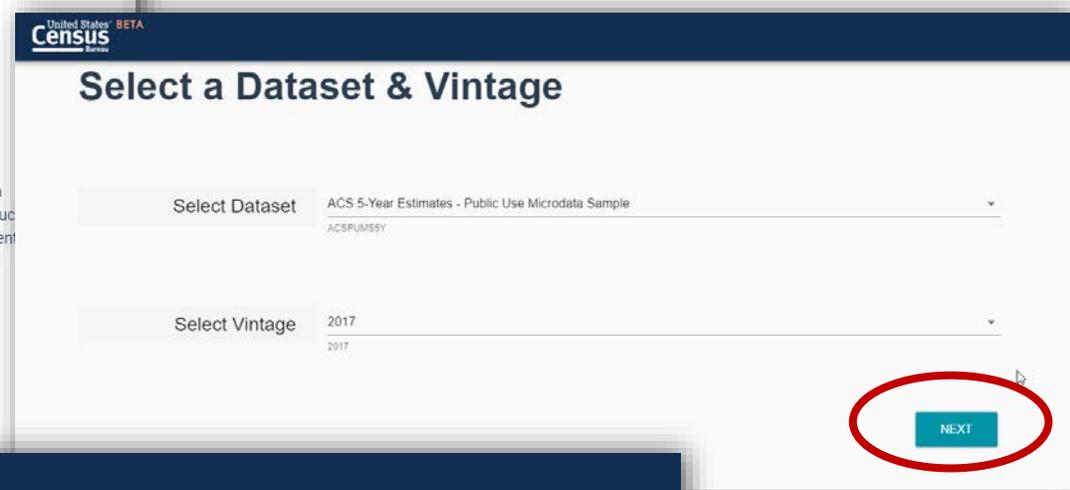
[VIEW ALL WEBINARS](#)

# How do I use the Microdata Analysis tool?

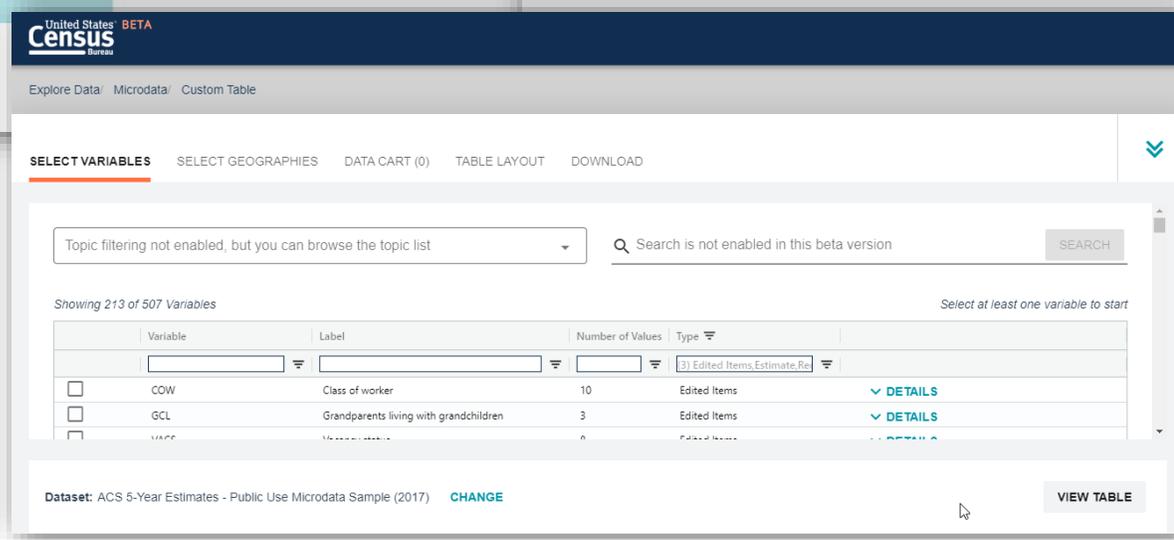
data.census.gov/mdat



The landing page features the United States Census Bureau logo in the top left. Below the logo, the word "Microdata" is displayed. A large illustration shows a person holding a magnifying glass over a data visualization. To the right of the illustration, there is a text block titled "Microdata" with a paragraph explaining that public use microdata files are available for creating custom tables. A red circle highlights a teal button labeled "EXPLORE MICRODATA".



This page is titled "Select a Dataset & Vintage". It contains two dropdown menus. The first is labeled "Select Dataset" and is set to "ACS 5-Year Estimates - Public Use Microdata Sample" with the code "ACSPUM5Y" below it. The second is labeled "Select Vintage" and is set to "2017". A red circle highlights a teal button labeled "NEXT" in the bottom right corner.



This page is titled "Custom Table" and shows the configuration options for a data table. It includes tabs for "SELECT VARIABLES", "SELECT GEOGRAPHIES", "DATA CART (0)", "TABLE LAYOUT", and "DOWNLOAD". A search bar is present with the text "Search is not enabled in this beta version". Below the search bar, it says "Showing 213 of 507 Variables" and "Select at least one variable to start". A table lists variables with checkboxes, variable names, labels, number of values, and types. The table is partially visible, showing variables like COW, GCL, and VAGE.

	Variable	Label	Number of Values	Type	
<input type="checkbox"/>	COW	Class of worker	10	Edited Items	<a href="#">DETAILS</a>
<input type="checkbox"/>	GCL	Grandparents living with grandchildren	3	Edited Items	<a href="#">DETAILS</a>
<input type="checkbox"/>	VAGE	...	6	Edited Items	<a href="#">DETAILS</a>

Dataset: ACS 5-Year Estimates - Public Use Microdata Sample (2017) [CHANGE](#) [VIEW TABLE](#)

# How-To Guide: [www.census.gov/data/what-is-data-census-gov.html](http://www.census.gov/data/what-is-data-census-gov.html)

The screenshot shows the 'Using Microdata Access' page on data.census.gov. The page title is 'Using Microdata Access With ACS 1-Year Estimates – Public Use Microdata Sample' with the URL [data.census.gov/mdat](http://data.census.gov/mdat). The page is divided into two main sections: 'Using Microdata Access' and 'Using the Census API'. The 'Using Microdata Access' section is circled in red and contains two links: 'Using Microdata Access: With ACS 1-Year Estimates – Public Use Microdata Sample [1.5 MB]' and 'Using Microdata Access\_How To Create Poverty Estimates From The CPS ASEC [2.4 MB]'. The 'Using the Census API' section contains several links, including 'Census Data API Flyer [< 1.0 MB]', 'How to Download 2010 Decennial Self-Response Rates for All Census Tracts in a State from the Census API [2.2 MB]', 'How to Download 2010 Decennial Self-Response Rates for All Counties in a State from the Census API [1.9 MB]', 'How to Download 2020 Decennial Self-Response Rates for All Census Tracts in a State from the Census API [2.6 MB]', 'How to Download 2020 Decennial Self-Response Rates for All Counties in a State from the Census API [2.2 MB]', 'How to Download All Congressional Districts from the Census API [4.6 MB]', and 'How to Download All Zip Code Tabulation Areas From the Census API [2.8 MB]'. Below these sections is a 'Webinars' section with three training webinars: 'New Updates to data.census.gov - December 2019', 'data.census.gov: Q & A Webinar', and 'The 2017 Economic Census First Look: How to Access It On data.census.gov'. The page footer includes the United States Census Bureau logo and contact information for the U.S. Department of Commerce, U.S. Census Bureau, and census.gov.

# Stay Connected: Webinars, Tutorials, and Feedback

data.census.gov Resources page:

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

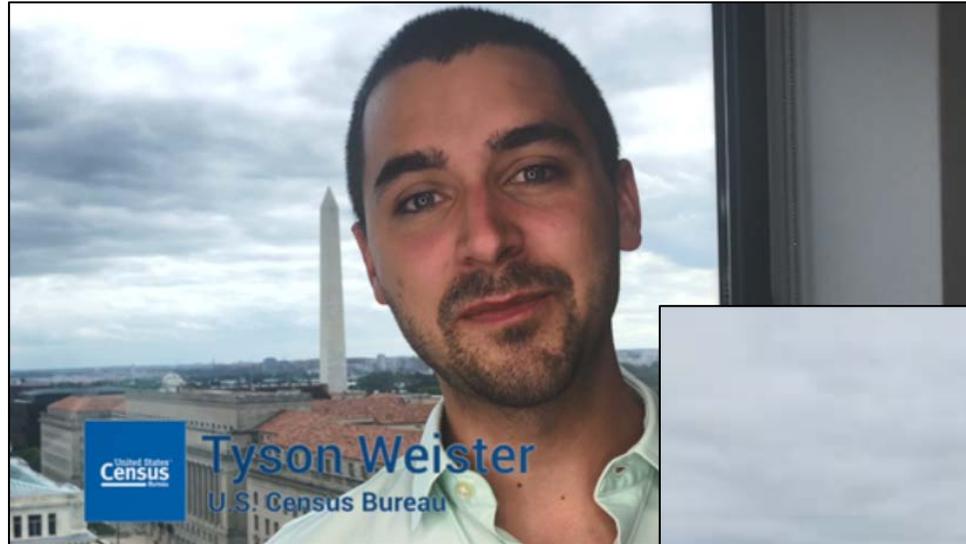
Census Academy:

[census.gov/data/academy/webinars/upcoming.html](https://www.census.gov/data/academy/webinars/upcoming.html)

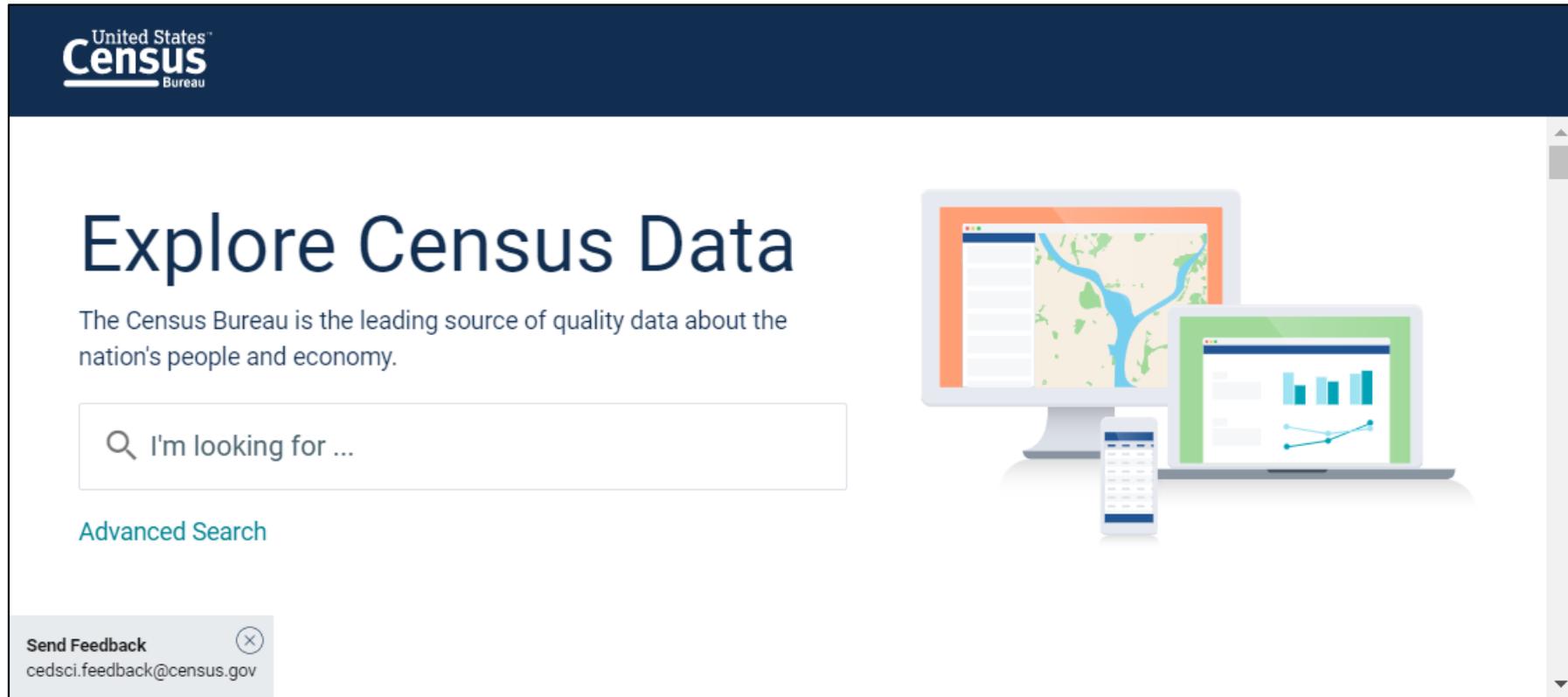
- **Webinars:** Recorded and upcoming webinars on data.census.gov
- **Data Gems:** A series of short “How-To” videos

Feedback: Email comments to

[cedsci.feedback@census.gov](mailto:cedsci.feedback@census.gov)



# Our Development Depends on **YOUR** Feedback



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

## Feedback

Email your comments to  
[cedsci.feedback@census.gov](mailto:cedsci.feedback@census.gov)

## Learn More and Share

What is data.census.gov?  
[census.gov/data/what-is-data-census-gov.html](https://census.gov/data/what-is-data-census-gov.html)

Webinars:

[census.gov/data/academy/webinars/2020/exploring-data-census-gov.html](https://census.gov/data/academy/webinars/2020/exploring-data-census-gov.html)

Tutorials/Data Gems:

[census.gov/data/academy/data-gems.html](https://census.gov/data/academy/data-gems.html)

Release Notes & FAQs:

[data.census.gov/assets/release-notes/faqs-release-notes.pdf](https://data.census.gov/assets/release-notes/faqs-release-notes.pdf)

## Stay in Touch

[cedsci.feedback@census.gov](mailto:cedsci.feedback@census.gov)

[tyson.weister@census.gov](mailto:tyson.weister@census.gov)

301-763-9135

Tyson Weister  
Program Analyst

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